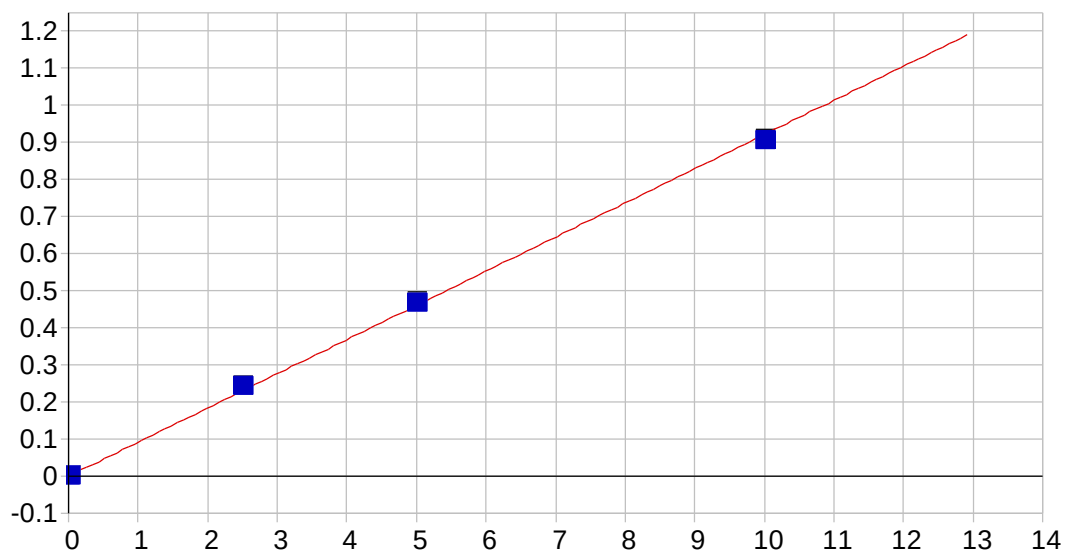




As 189.042 {478}

Date of Fit: 11/3/2017 14:32:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000198

Re-Slope: 1.000000

A1 (Gain): 0.092181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999685

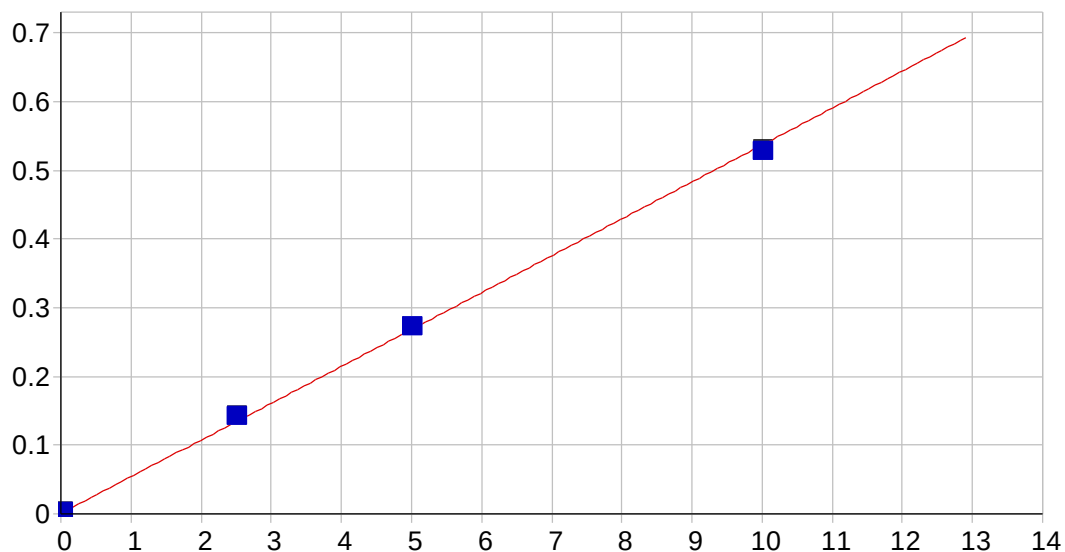
Status: OK.

Std Error of Est: 0.000056

Predicted MDL: 0.003474

Predicted MQL: 0.011580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.01854	-.001	-7.28	.00154	.000	1
S3	2.5000	2.6261	.126	5.04	.24220	.001	1
S4	5.0000	5.0673	.067	1.35	.46754	.000	1
S5	10.000	9.8081	-.192	-1.92	.90519	.002	1

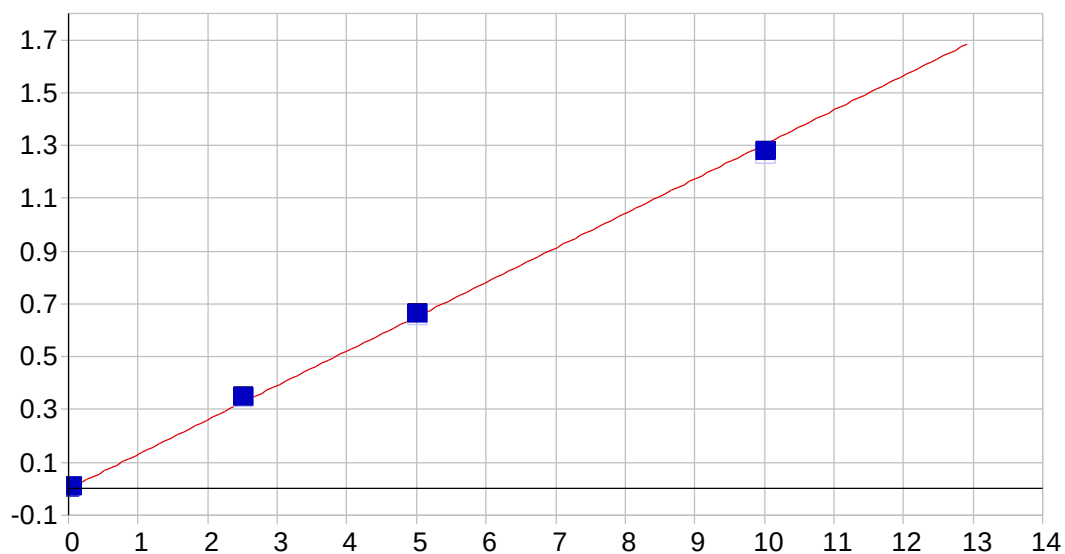


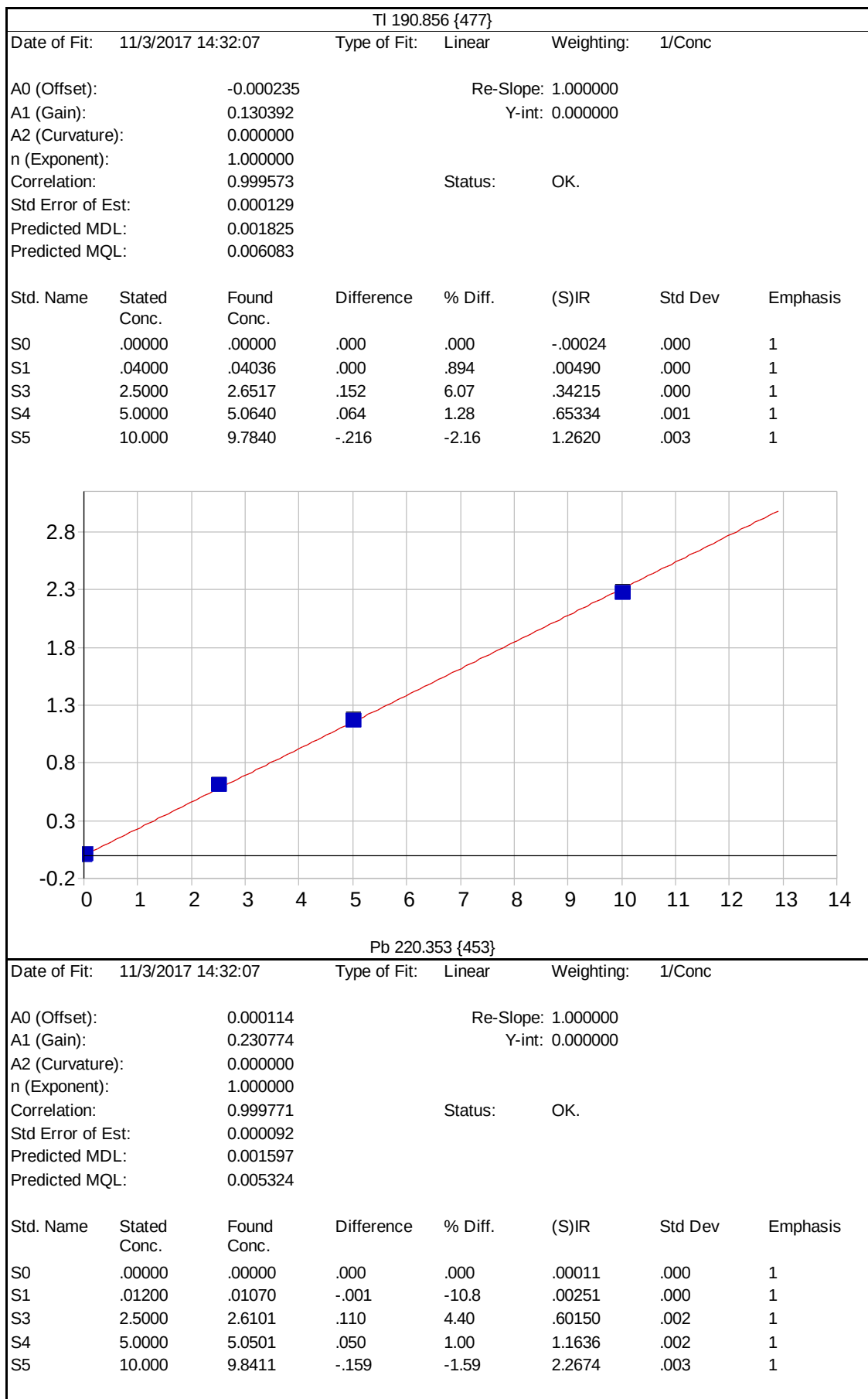
As 189.042 {479}

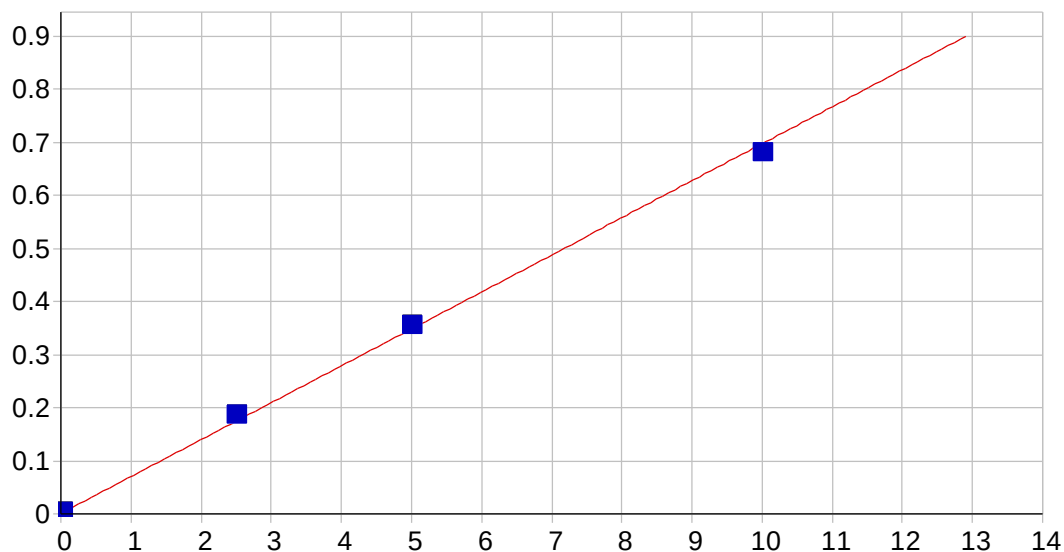
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.053640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003702
 Predicted MQL: 0.012341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.01795	-.002	-10.3	.00111	.000	1
S3	2.5000	2.6286	.129	5.15	.14132	.000	1
S4	5.0000	5.0643	.064	1.29	.27216	.000	1
S5	10.000	9.8092	-.191	-1.91	.52704	.002	1





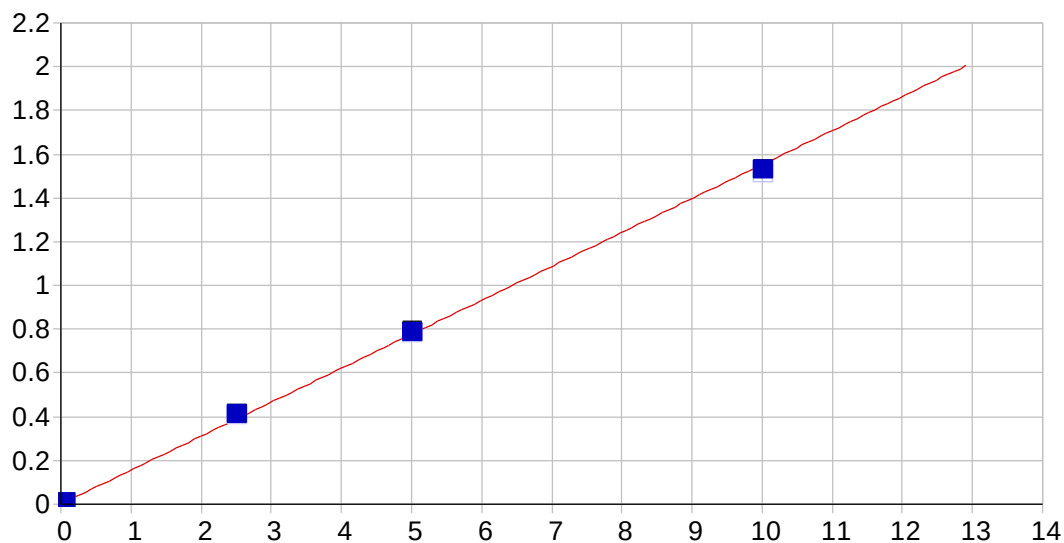


Se 196.090 {472}

Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.069715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.004126
 Predicted MQL: 0.013752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02164	.002	8.22	.00161	.000	1
S3	2.5000	2.6699	.170	6.79	.18636	.000	1
S4	5.0000	5.0811	.081	1.62	.35459	.000	1
S5	10.000	9.7473	-.253	-2.53	.68015	.000	1

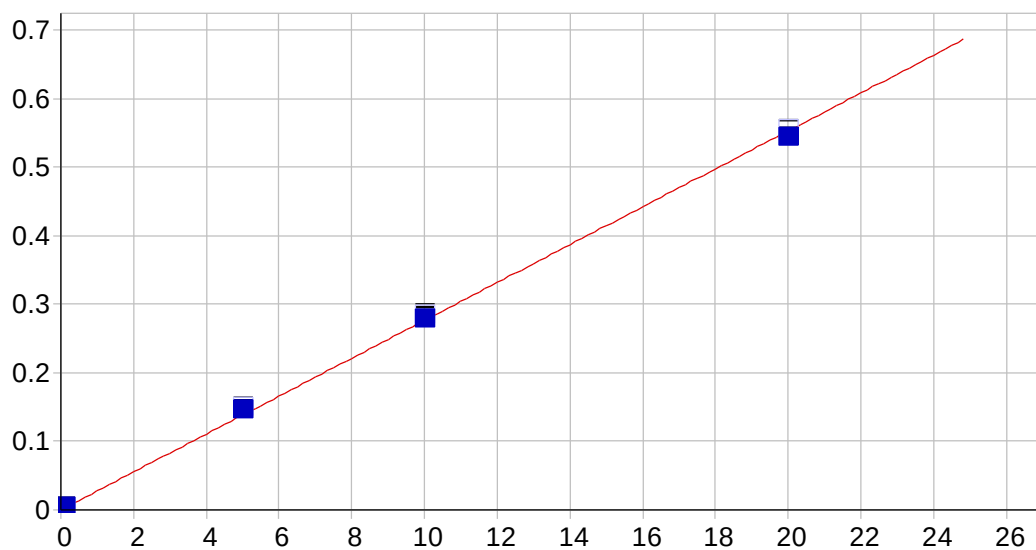


Sb 206.833 {463}

Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.155296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.002263
 Predicted MQL: 0.007544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.05000	.04764	-.002	-4.72	.00766	.000	1
S3	2.5000	2.6198	.120	4.79	.40354	.001	1
S4	5.0000	5.0583	.058	1.17	.77858	.001	1
S5	10.000	9.8243	-.176	-1.76	1.5115	.004	1

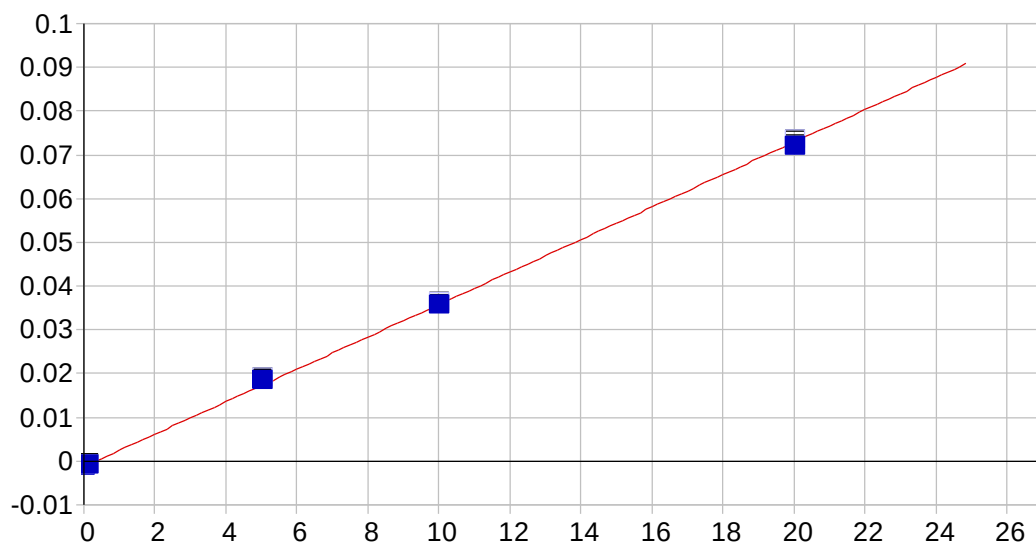


Al 308.215 {109}

Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.027648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.005152
 Predicted MQL: 0.017175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.10000	.09631	-.004	-3.69	.00299	.000	1
S3	5.0000	5.2851	.285	5.70	.14896	.000	1
S4	10.000	10.075	.075	.745	.28407	.001	1
S5	20.000	19.644	-.356	-1.78	.55405	.001	1

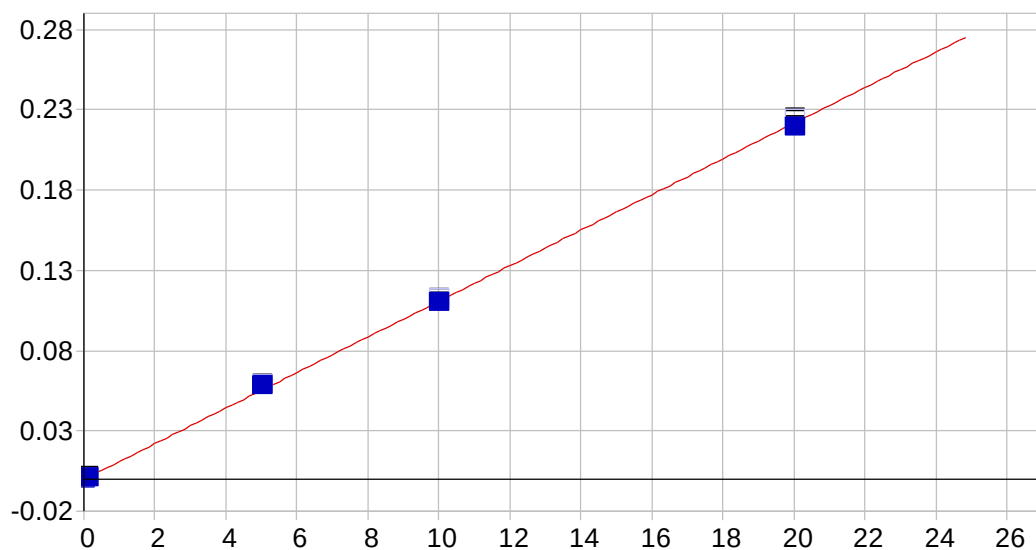


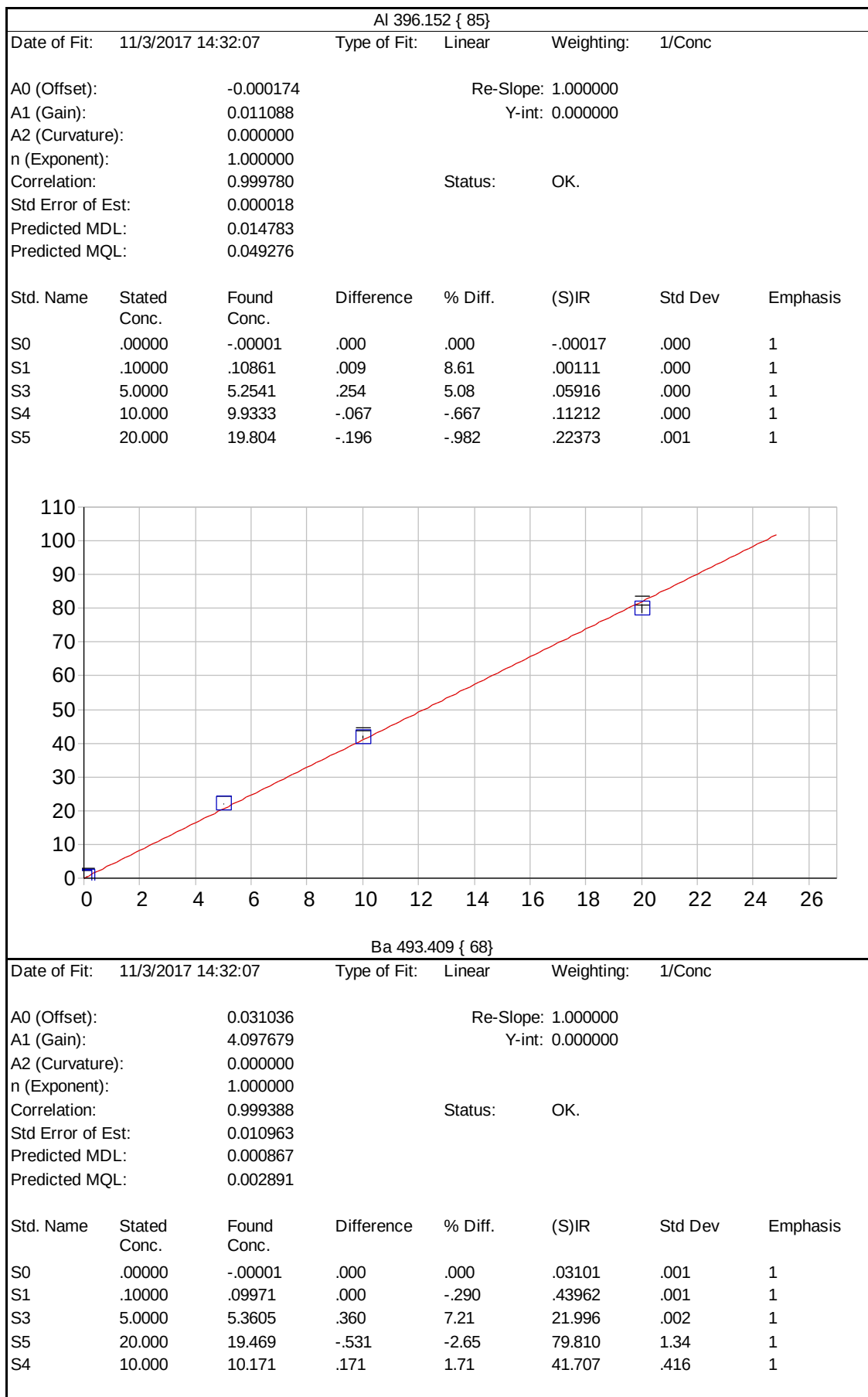
AI 309.271 {109}

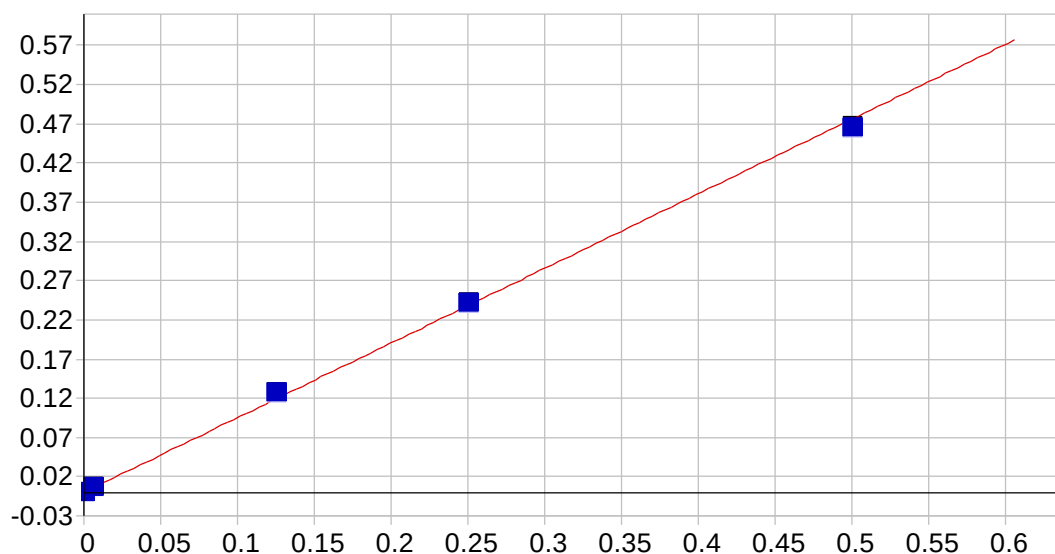
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001247 Re-Slope: 1.000000
 A1 (Gain): 0.003706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.031427
 Predicted MQL: 0.104757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00125	.000	1
S1	.10000	.11104	.011	11.0	-.00081	.000	1
S3	5.0000	5.3335	.333	6.67	.01888	.000	1
S4	10.000	9.9345	-.066	-.655	.03629	.000	1
S5	20.000	19.720	-.280	-1.40	.07329	.000	1





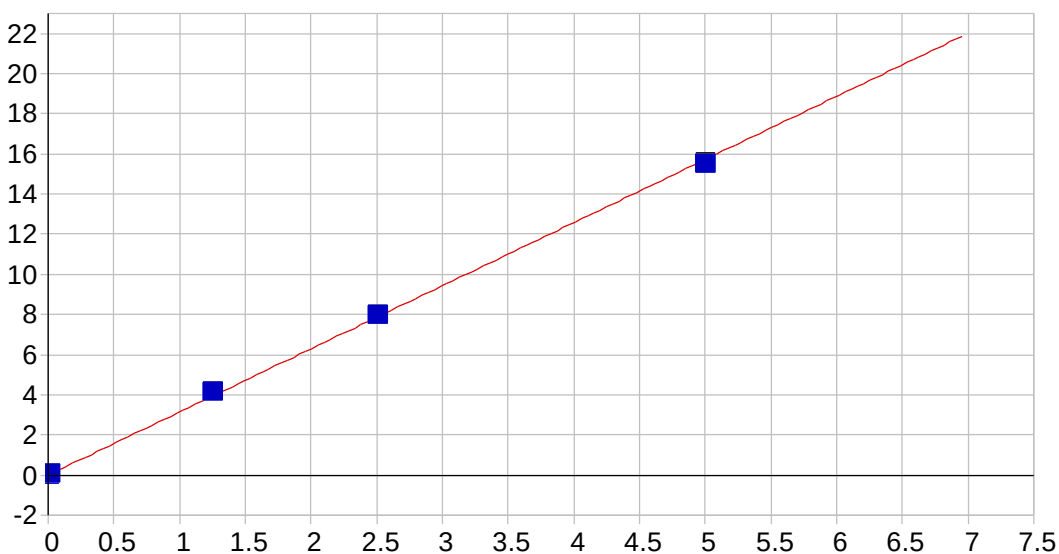


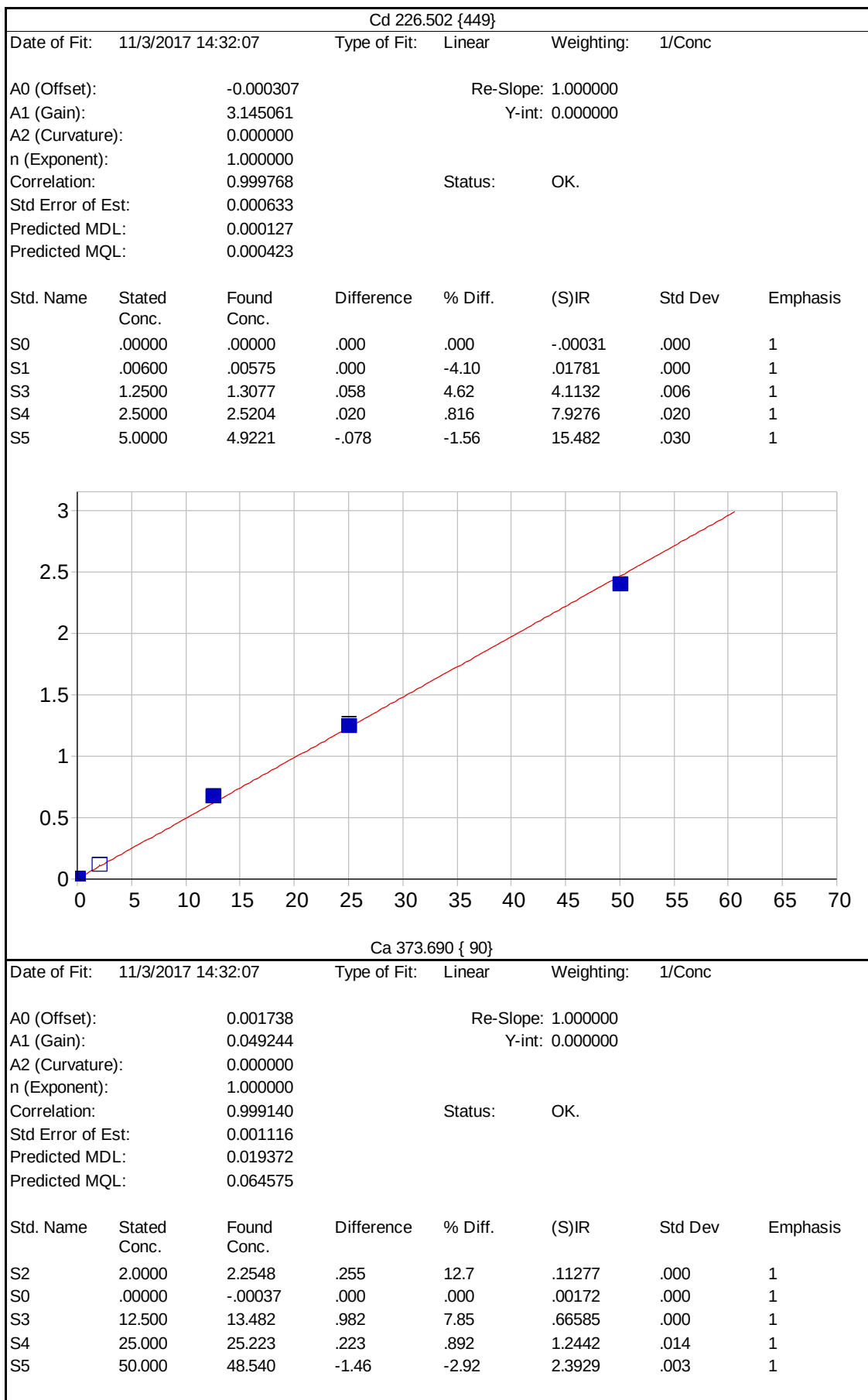
Be 234.861 {144}

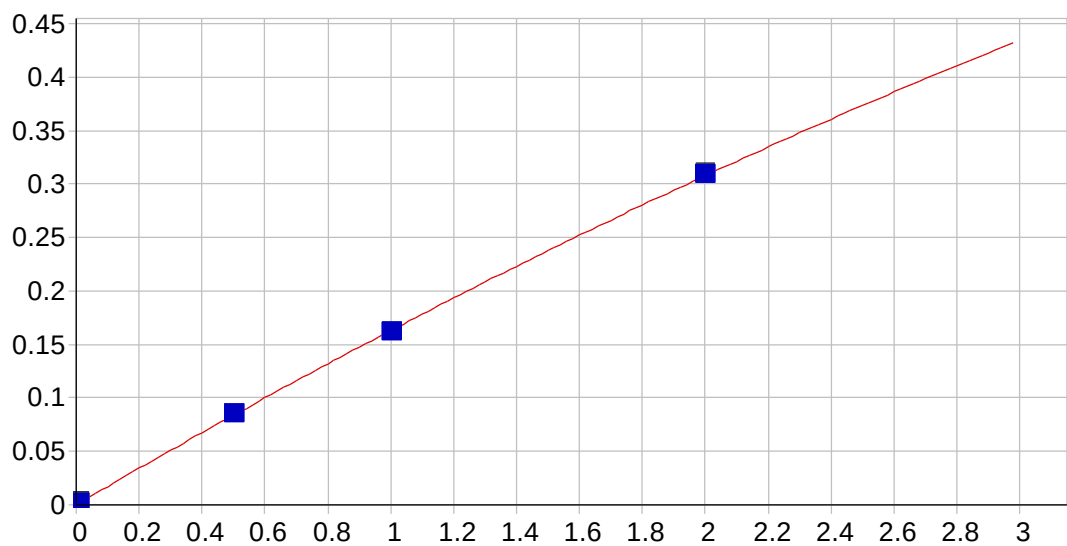
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.952076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000089
 Predicted MQL: 0.000296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00600	.000	-.056	.00571	.000	1
S3	.12500	.13248	.007	5.99	.12541	.000	1
S4	.25000	.25369	.004	1.48	.24003	.000	1
S5	.50000	.48883	-.011	-2.23	.46232	.002	1





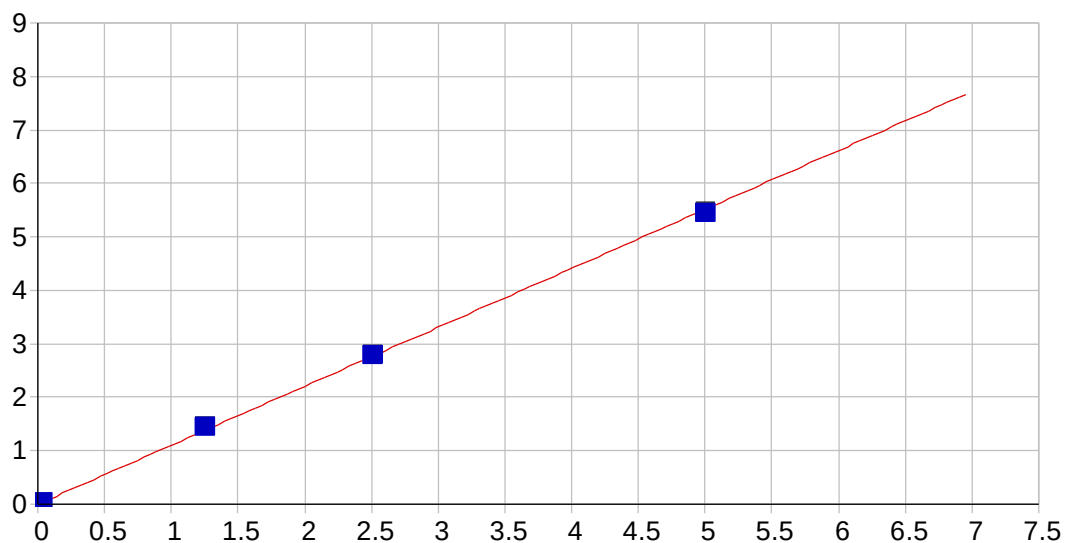


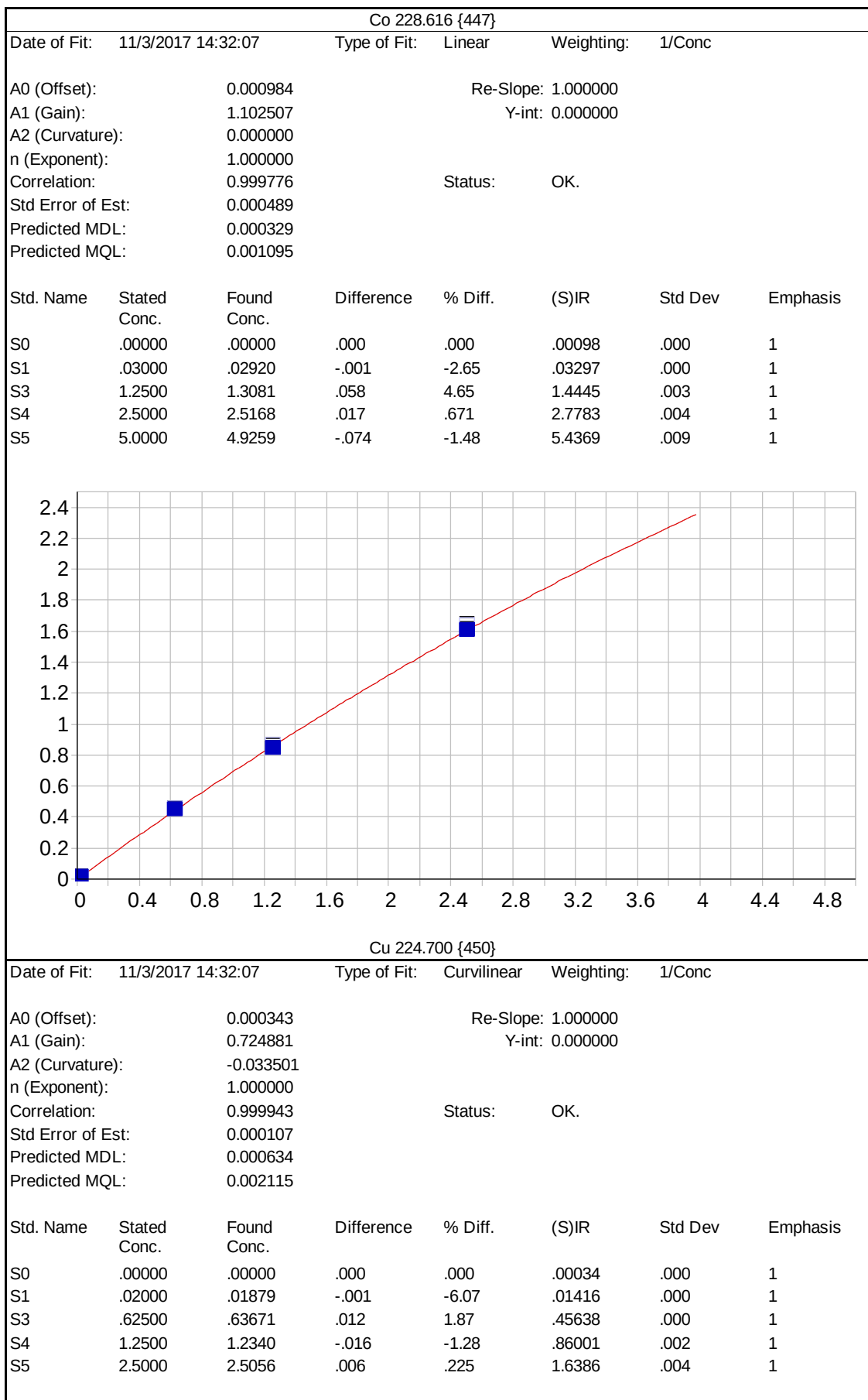
Cr 267.716 {126}

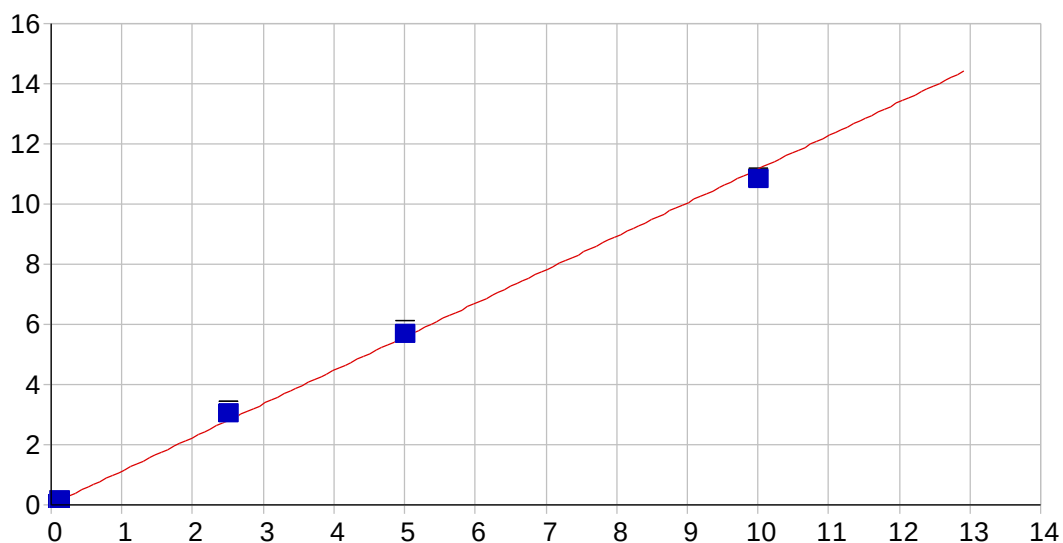
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.171911 Y-int: 0.000000
 A2 (Curvature): -0.009008
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000608
 Predicted MQL: 0.002028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.01000	.00908	-.001	-9.21	.00171	.000	1
S3	.50000	.50798	.008	1.60	.08524	.000	1
S4	1.0000	.98939	-.011	-1.06	.16160	.001	1
S5	2.0000	2.0036	.004	.181	.30880	.001	1





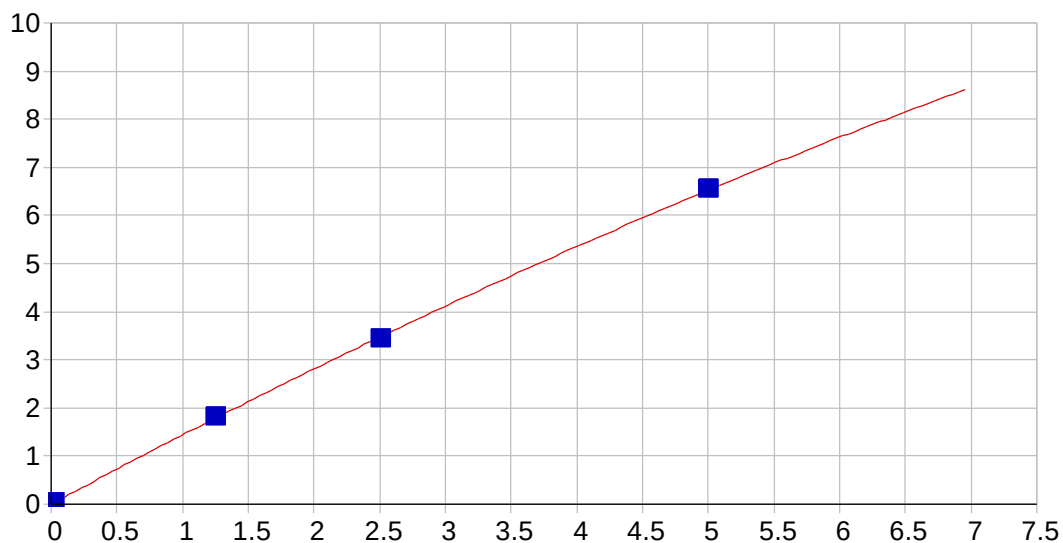


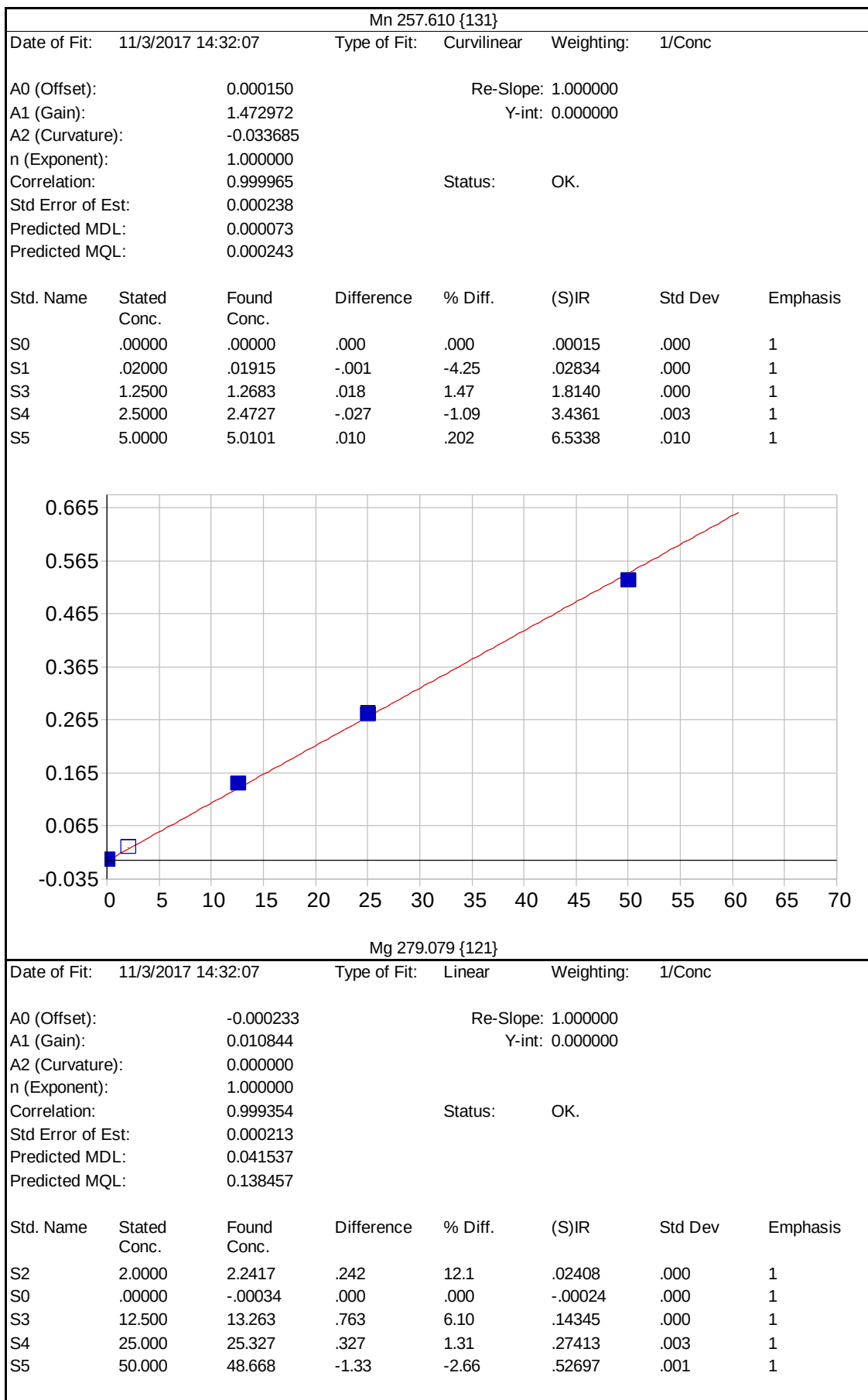
Fe 240.488 {140}

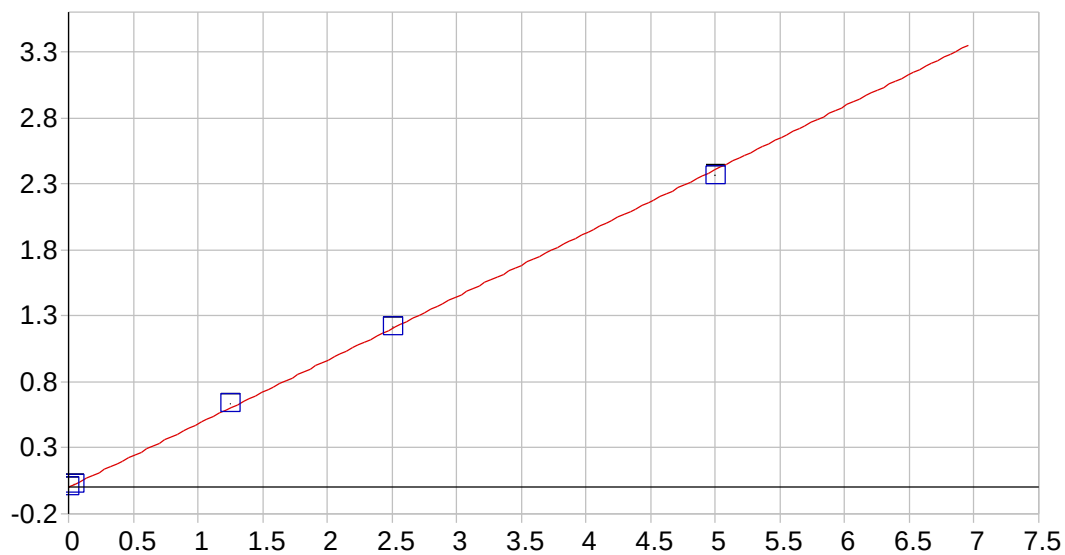
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009647 Re-Slope: 1.000000
 A1 (Gain): 1.114809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999138 Status: OK.
 Std Error of Est: 0.002503
 Predicted MDL: 0.012600
 Predicted MQL: 0.042000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00962	.009	1
S1	.10000	.11373	.014	13.7	.13631	.006	1
S3	2.5000	2.7099	.210	8.40	3.0257	.069	1
S4	5.0000	5.0827	.083	1.65	5.6658	.113	1
S5	10.000	9.6937	-.306	-3.06	10.796	.039	1





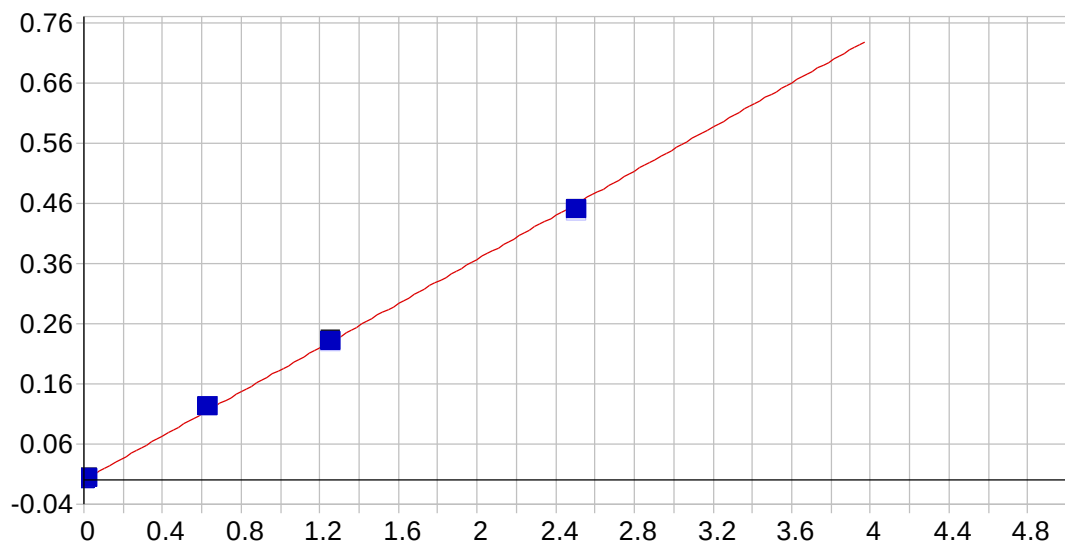


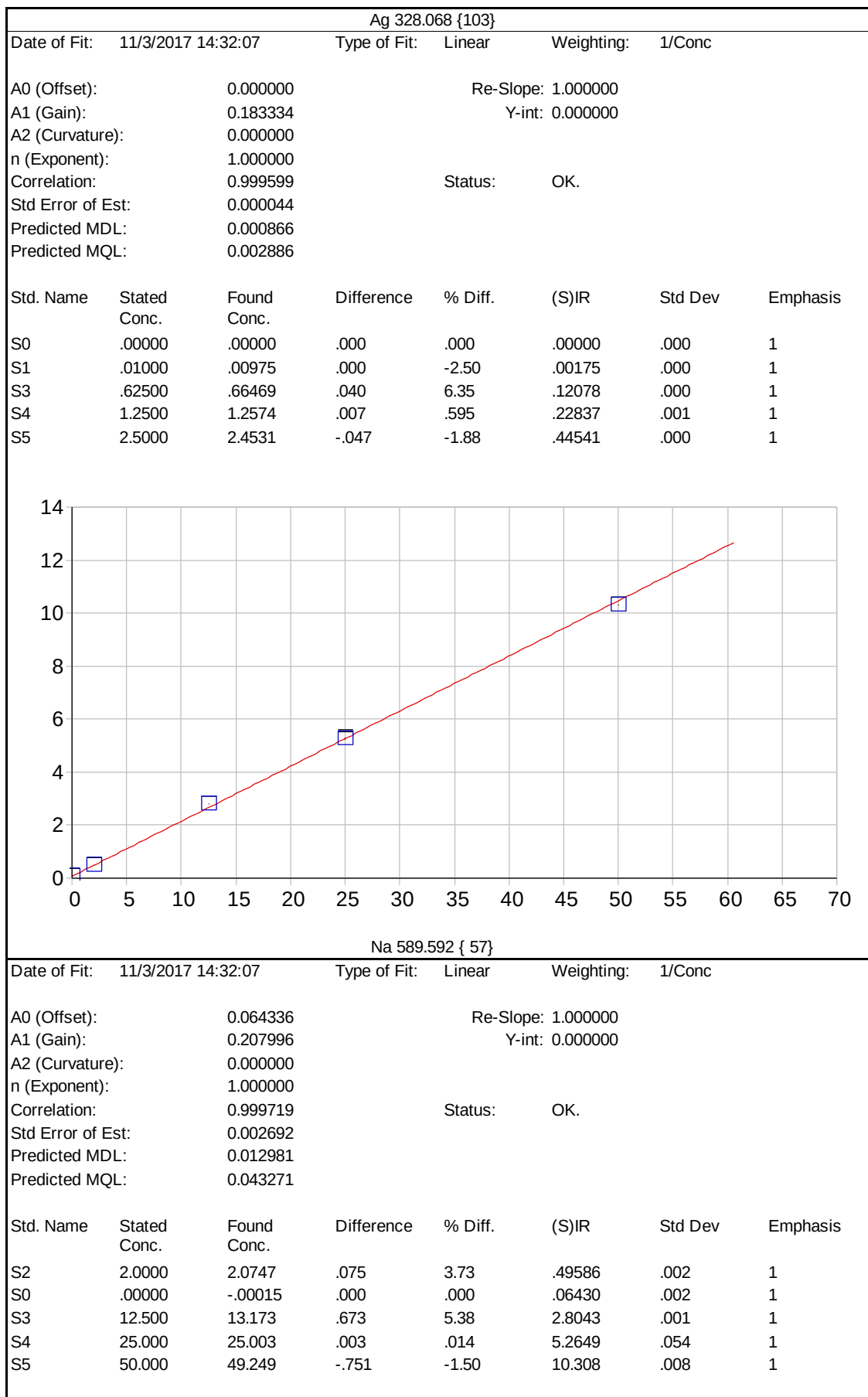
Ni 231.604 {445}

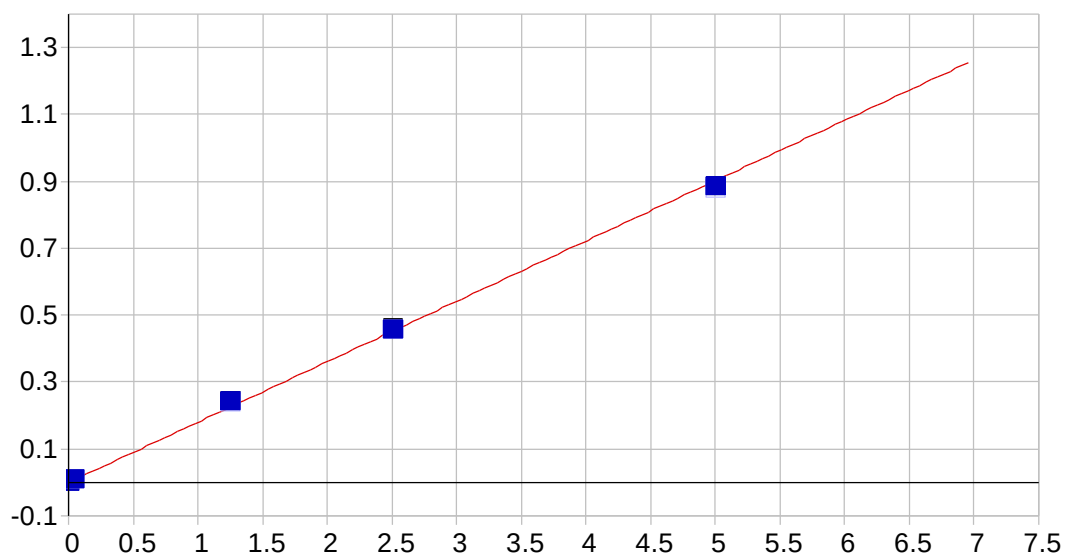
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.481436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000289
 Predicted MDL: 0.000652
 Predicted MQL: 0.002174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.03931	-.001	-1.72	.01860	.000	1
S3	1.2500	1.3164	.066	5.32	.63346	.001	1
S4	2.5000	2.5245	.024	.980	1.2151	.002	1
S5	5.0000	4.9098	-.090	-1.80	2.3634	.006	1





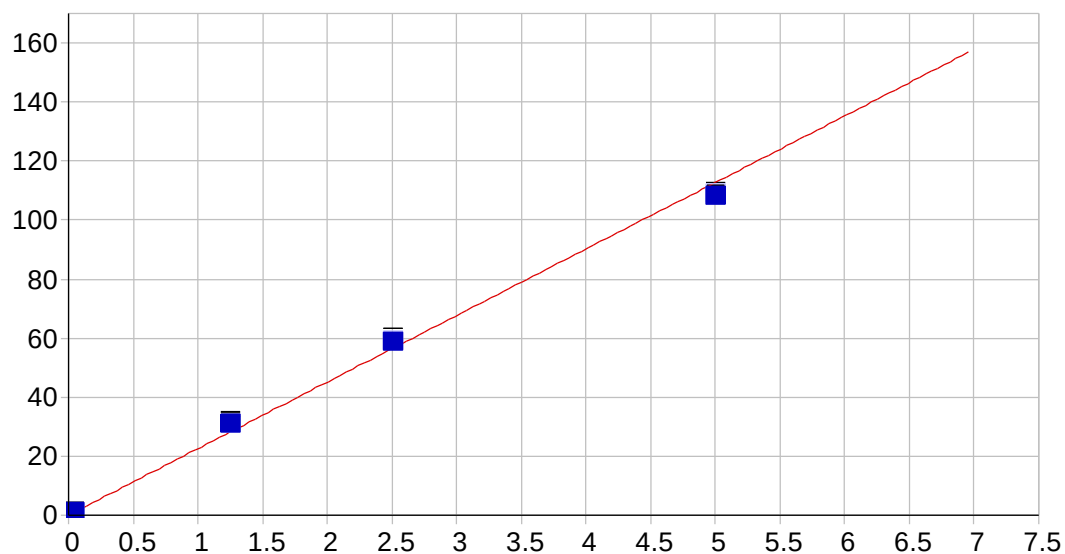


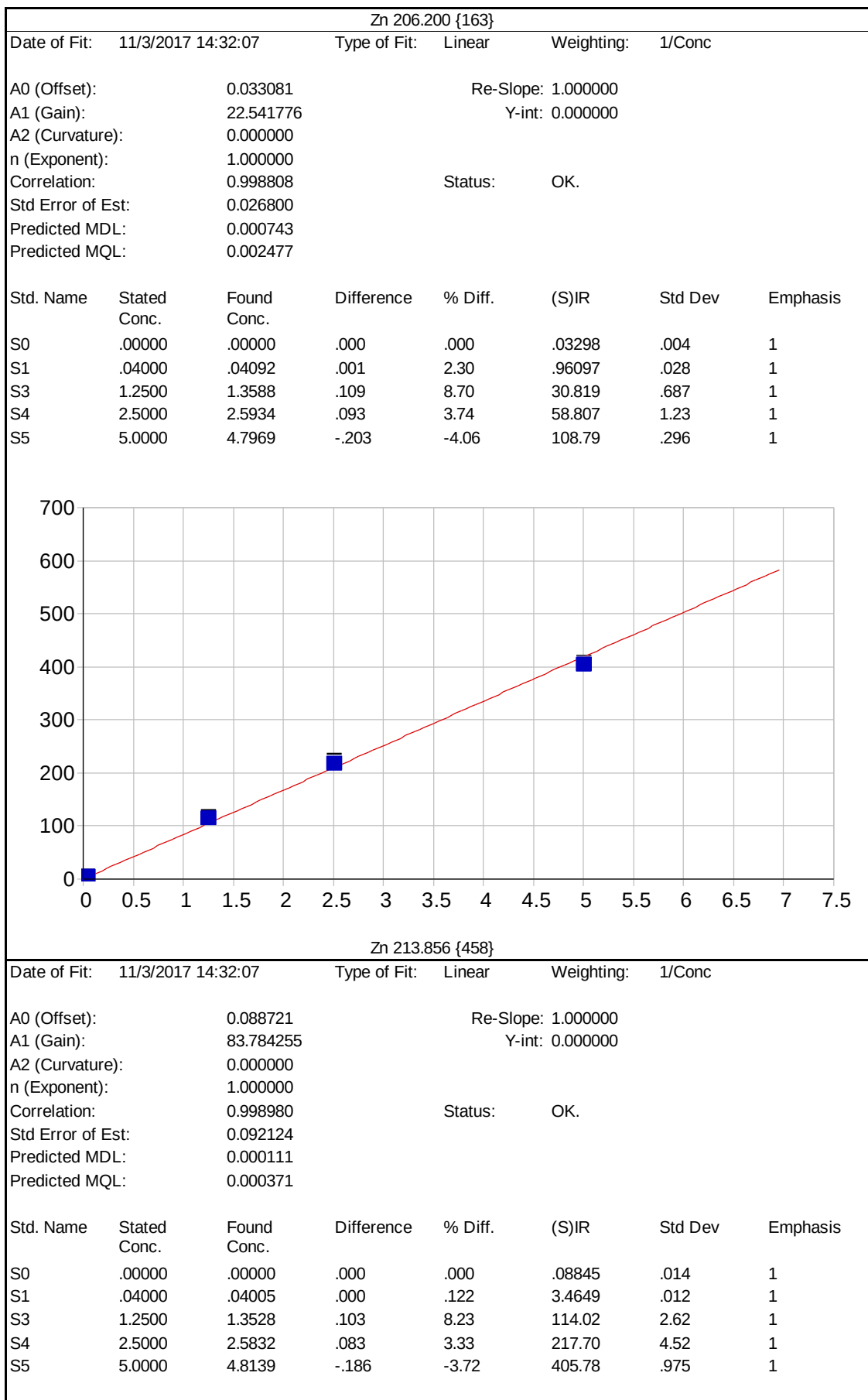
V 292.402 {115}

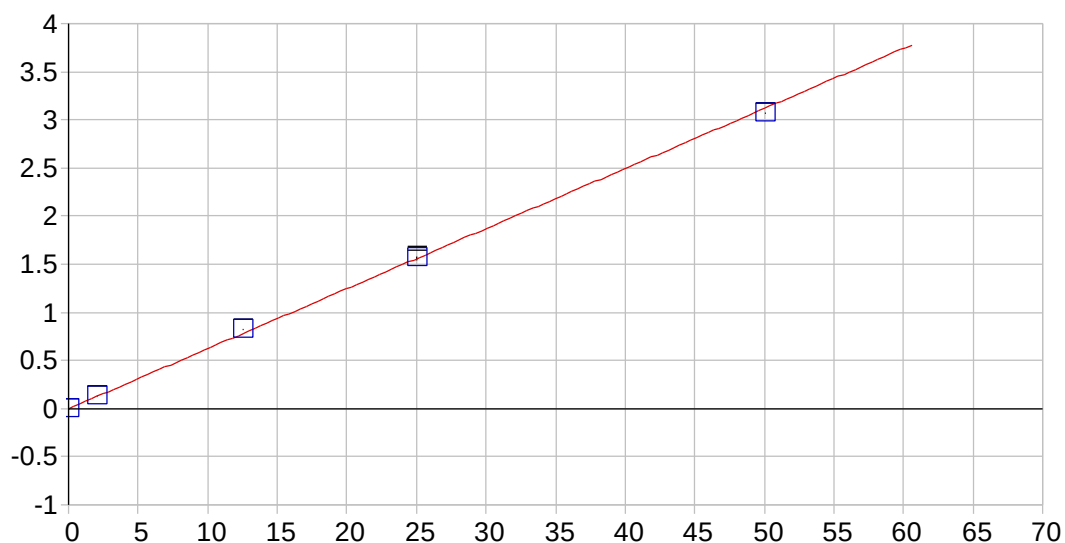
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.180414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999580 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000697
 Predicted MQL: 0.002323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.03989	.000	-.269	.00692	.000	1
S3	1.2500	1.3256	.076	6.04	.23754	.000	1
S4	2.5000	2.5320	.032	1.28	.45375	.000	1
S5	5.0000	4.8925	-.107	-2.15	.87672	.000	1





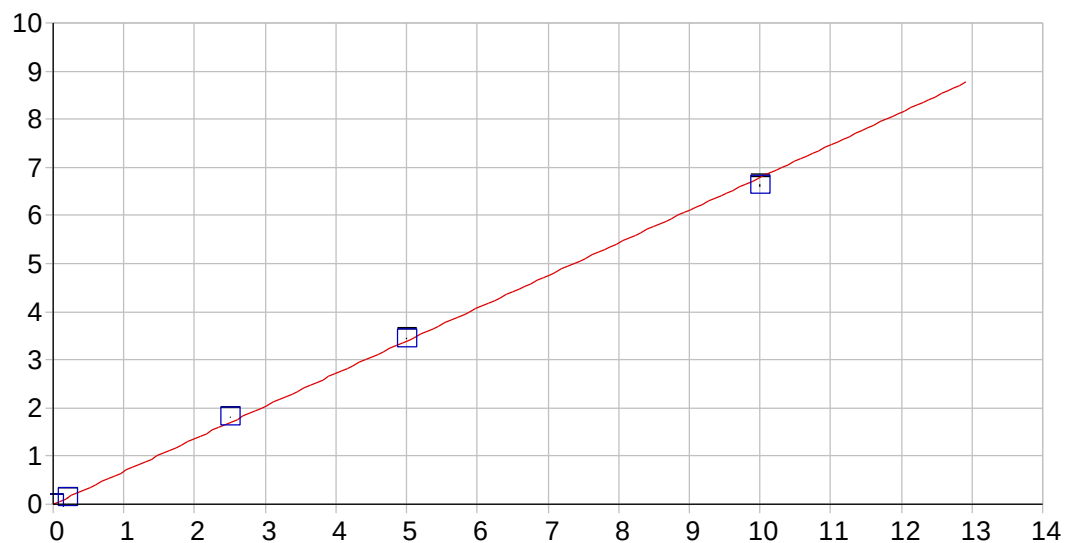


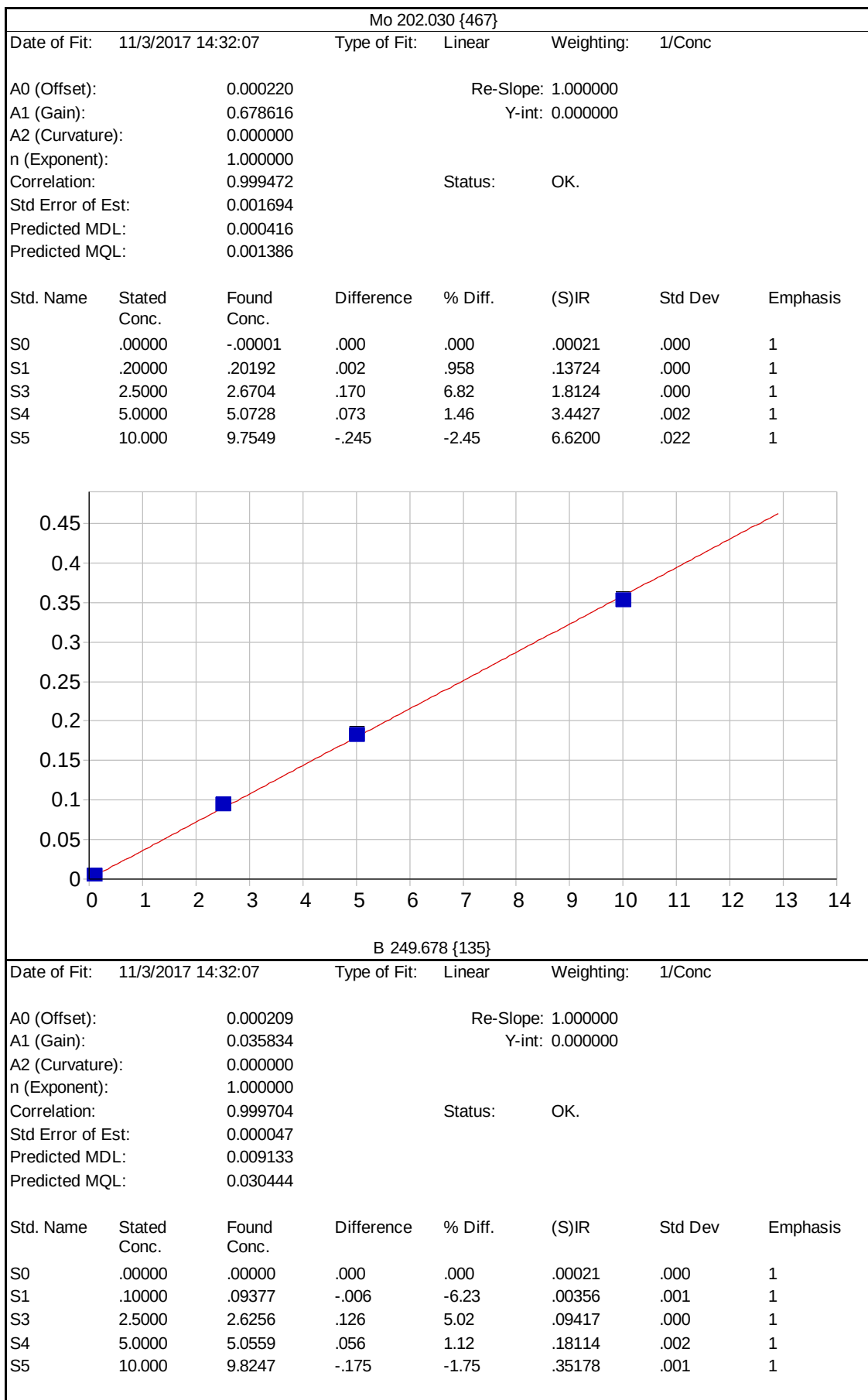
K 766.490 { 44}

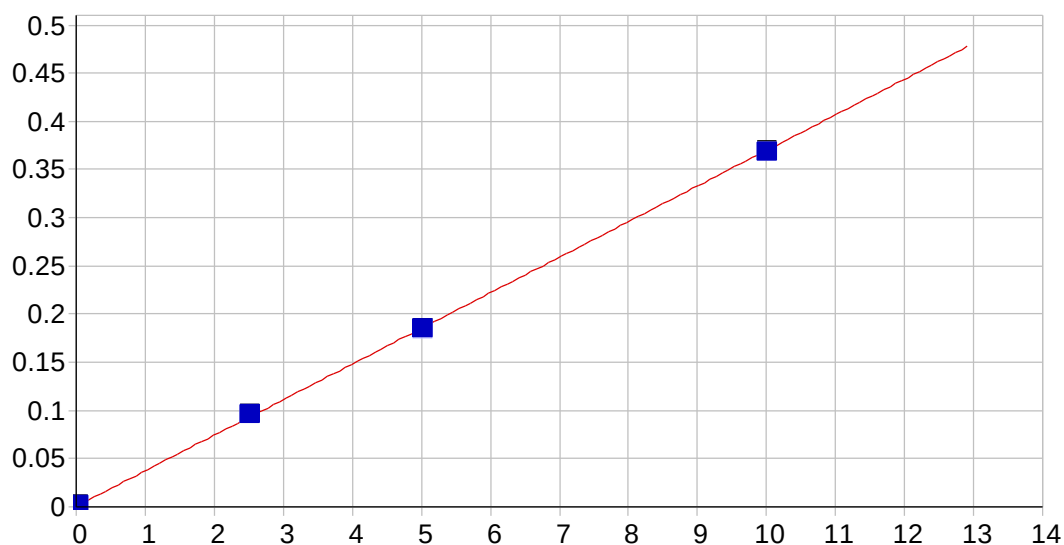
Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001525 Re-Slope: 1.000000
 A1 (Gain): 0.062383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000825
 Predicted MDL: 0.046791
 Predicted MQL: 0.155971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0868	.087	4.34	.12865	.001	1
S0	.00000	-.00017	.000	.000	-.00154	.002	1
S3	12.500	13.166	.666	5.33	.81983	.001	1
S4	25.000	25.055	.055	.221	1.5615	.019	1
S5	50.000	49.192	-.808	-1.62	3.0672	.004	1







S 182.034 {485}

Date of Fit: 11/3/2017 14:32:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000463

Re-Slope: 1.000000

A1 (Gain): 0.036944

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

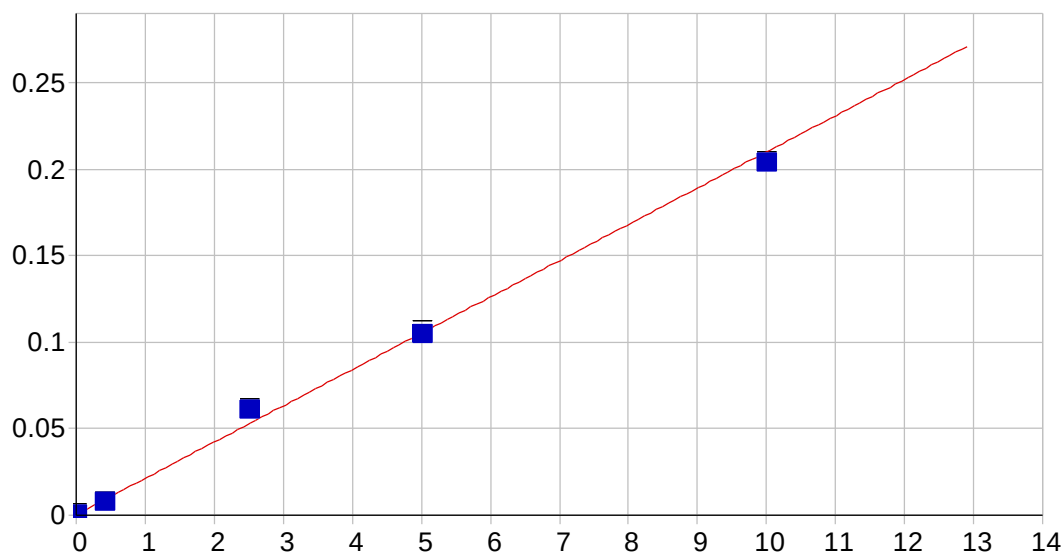
Status: OK.

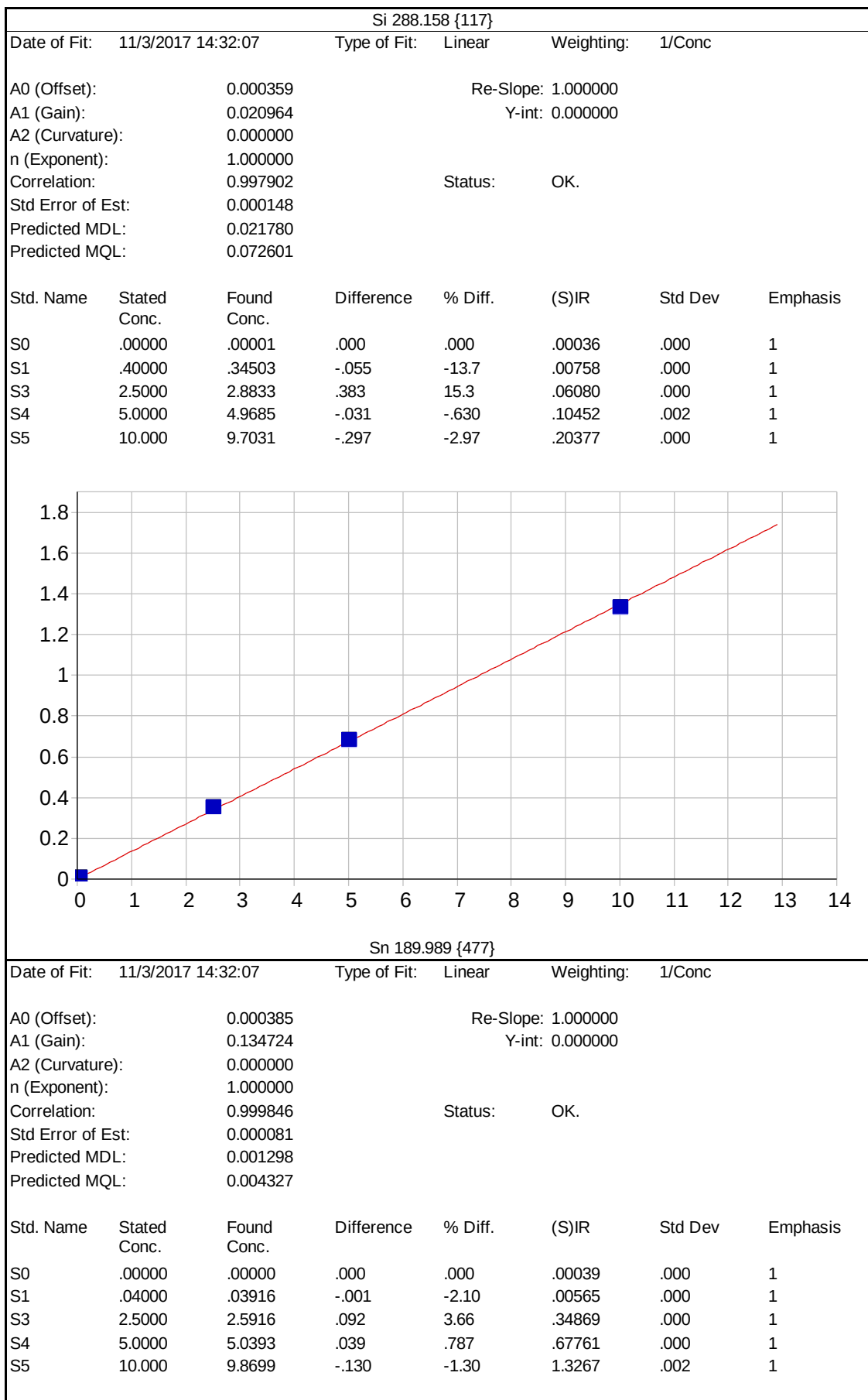
Std Error of Est: 0.000010

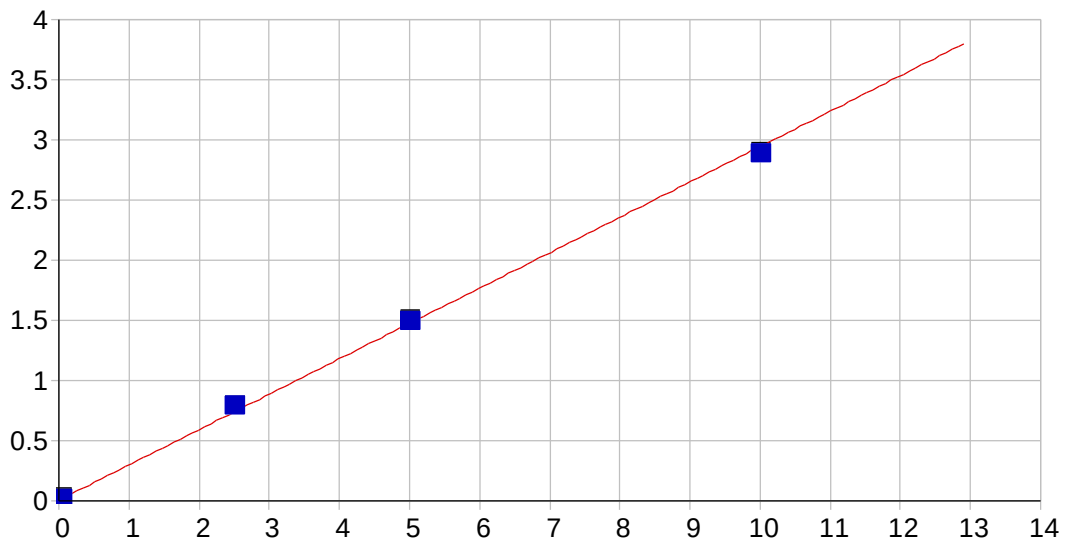
Predicted MDL: 0.004694

Predicted MQL: 0.015645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.02000	.01945	-.001	-2.74	.00116	.000	1
S3	2.5000	2.5703	.070	2.81	.09523	.000	1
S4	5.0000	4.9711	-.029	-.578	.18373	.000	1
S5	10.000	9.9591	-.041	-.409	.36763	.001	1







Ti 336.121 {100}

Date of Fit: 11/3/2017 14:32:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003758

Re-Slope: 1.000000

A1 (Gain): 0.294117

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999538

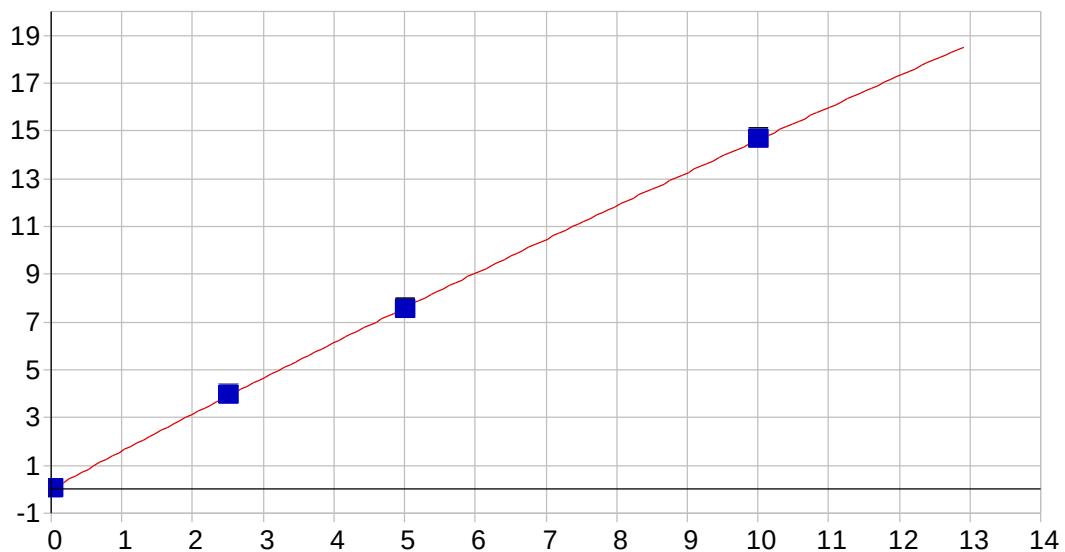
Status: OK.

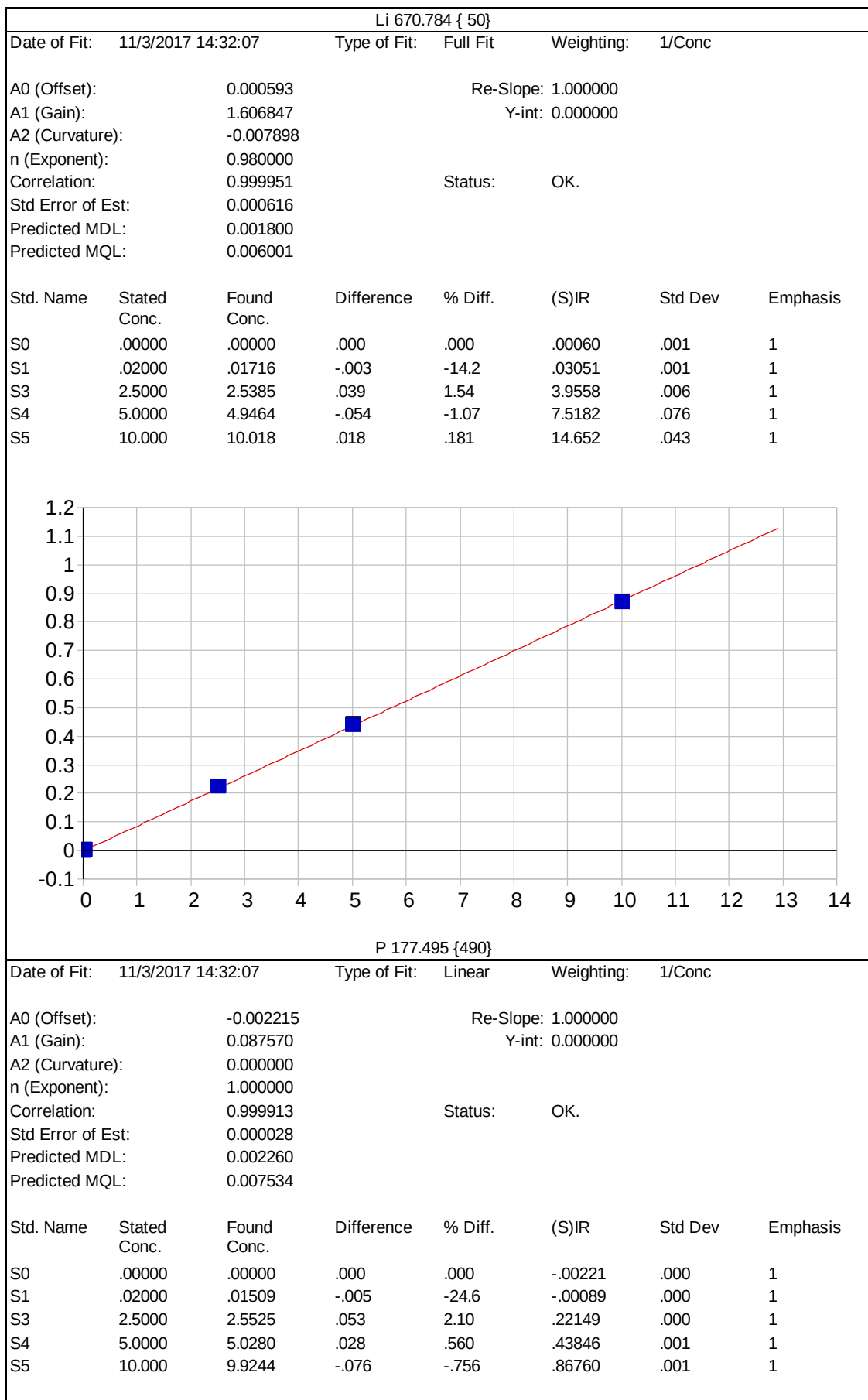
Std Error of Est: 0.000305

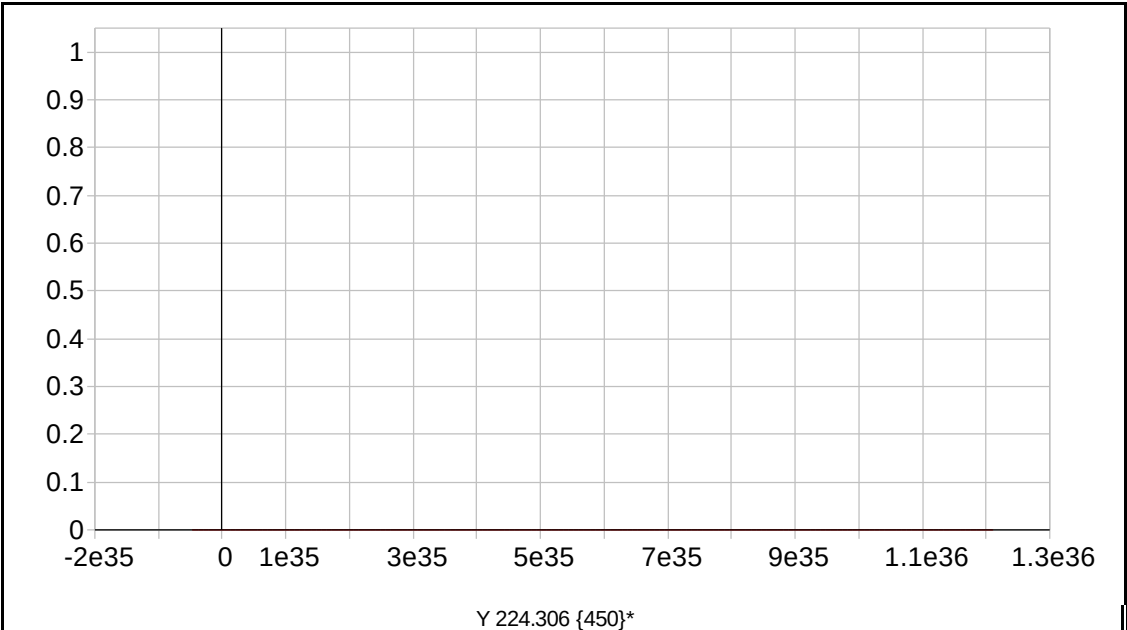
Predicted MDL: 0.002250

Predicted MQL: 0.007501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00376	.001	1
S1	.04000	.04018	.000	.439	.01556	.000	1
S3	2.5000	2.6649	.165	6.60	.78721	.000	1
S4	5.0000	5.0530	.053	1.06	1.4893	.015	1
S5	10.000	9.7819	-.218	-2.18	2.8794	.008	1



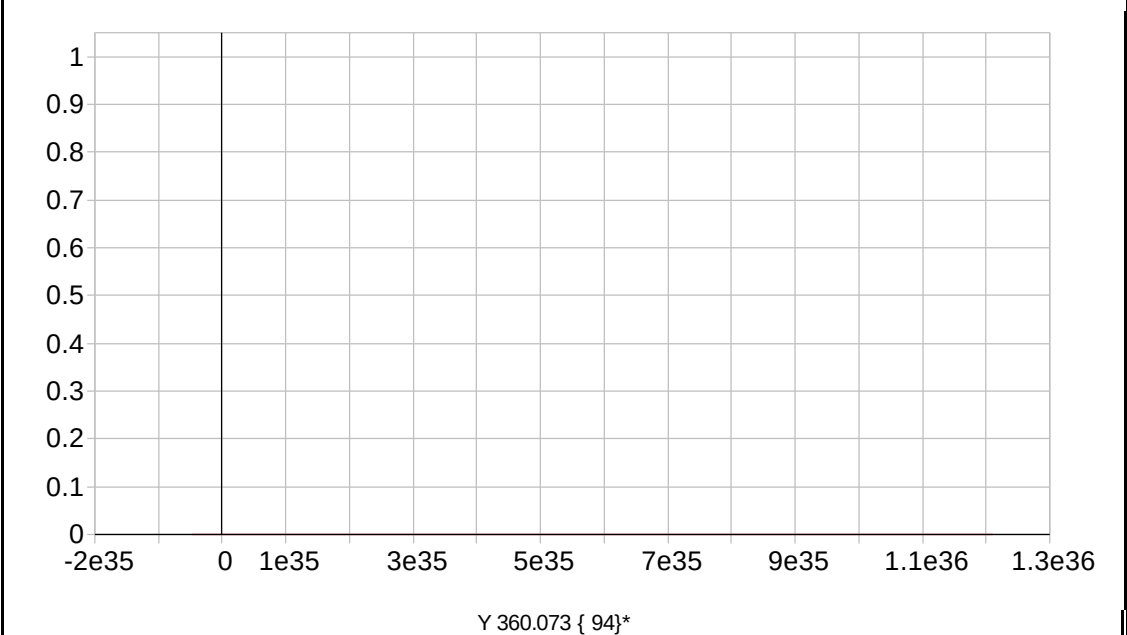




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

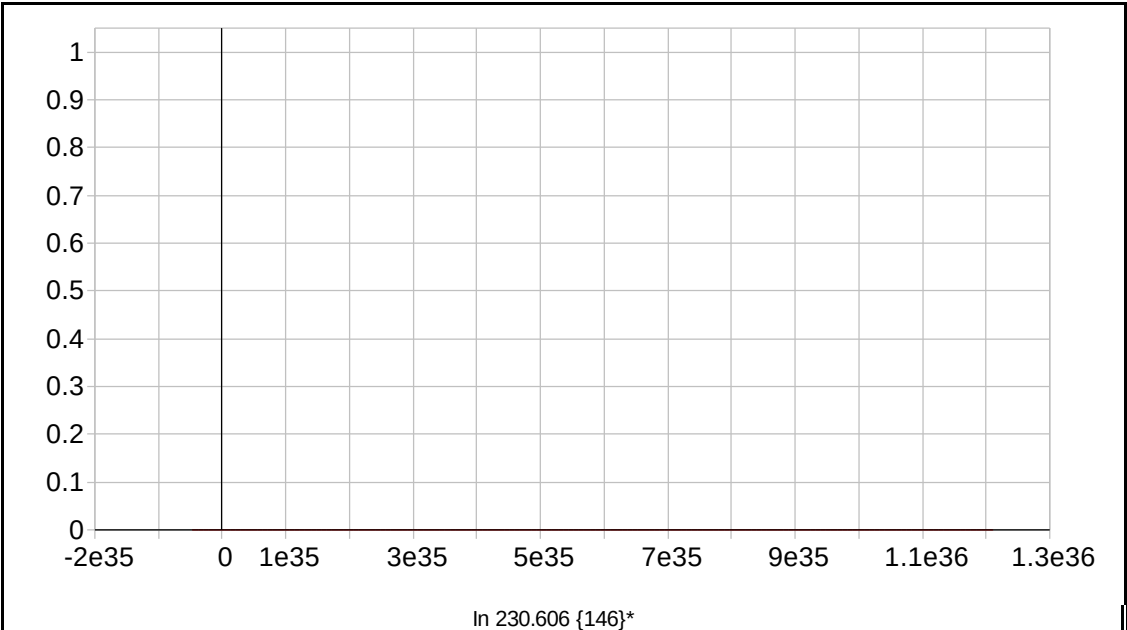
Status: Warning Zero Gain

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

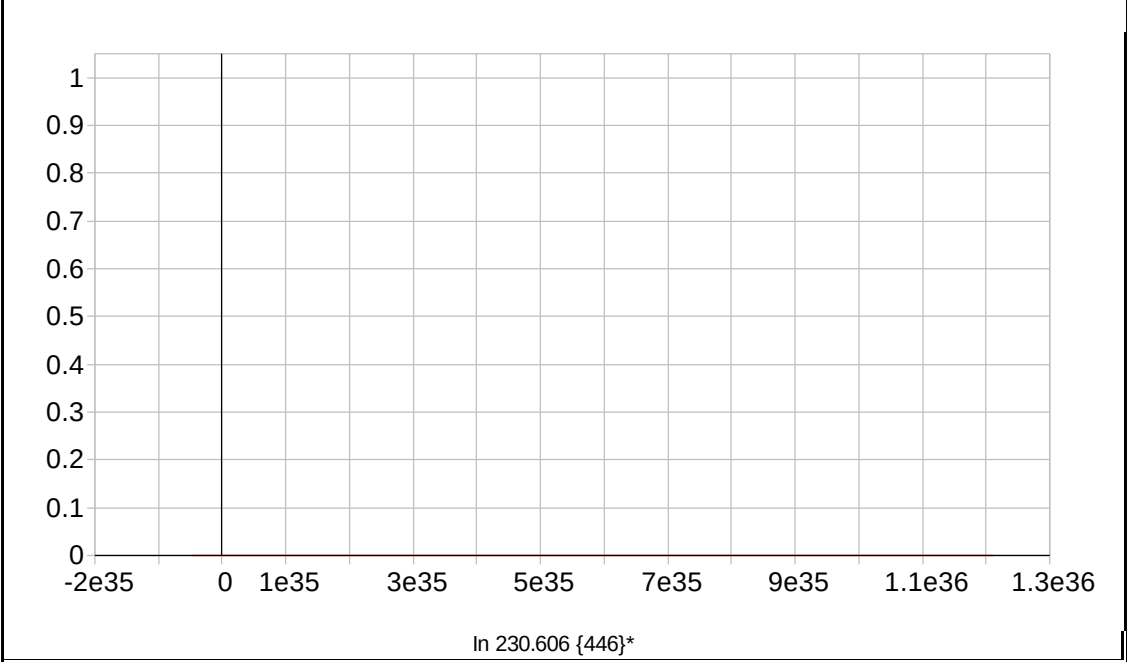
Status: Warning Zero Gain

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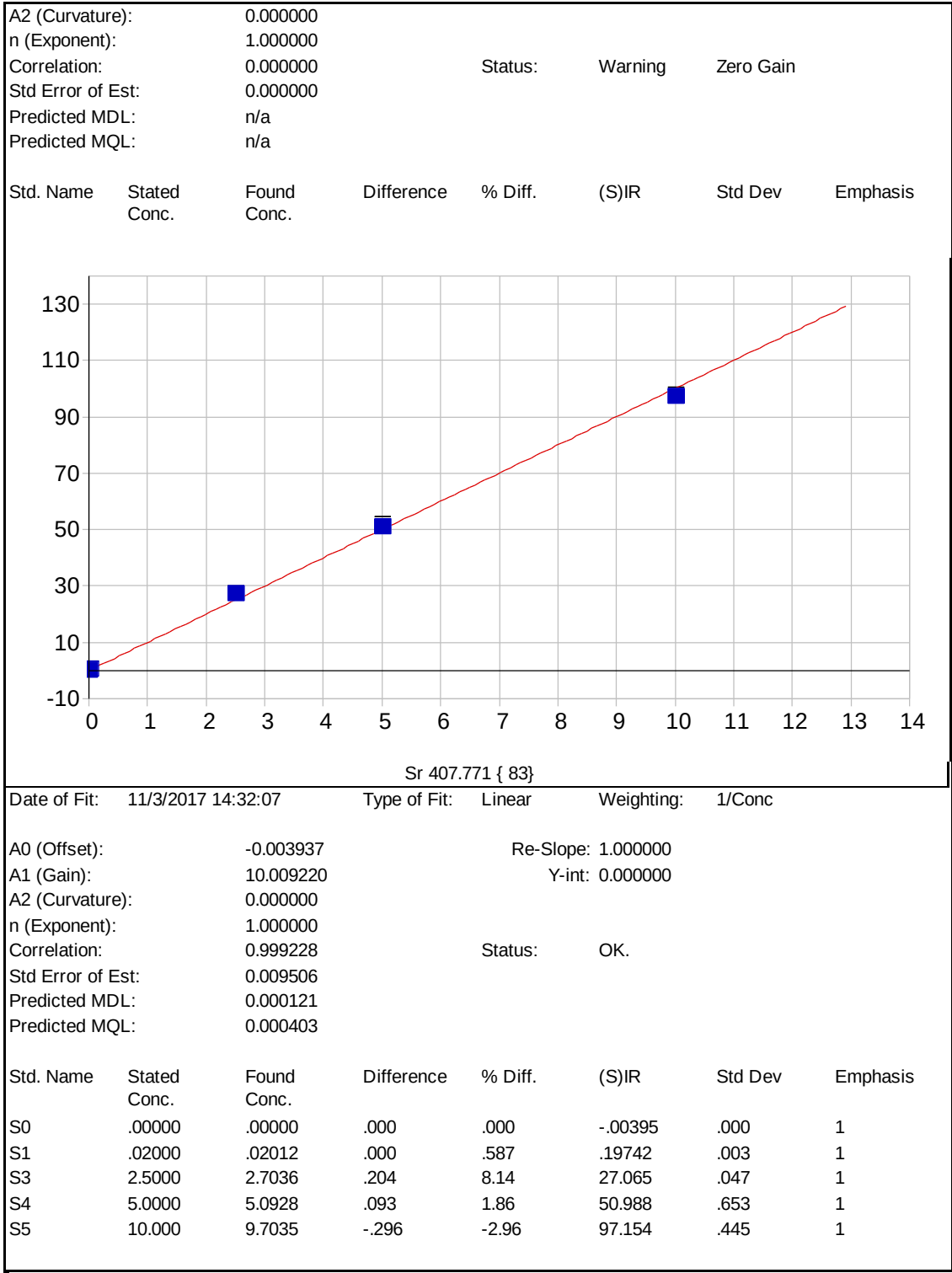


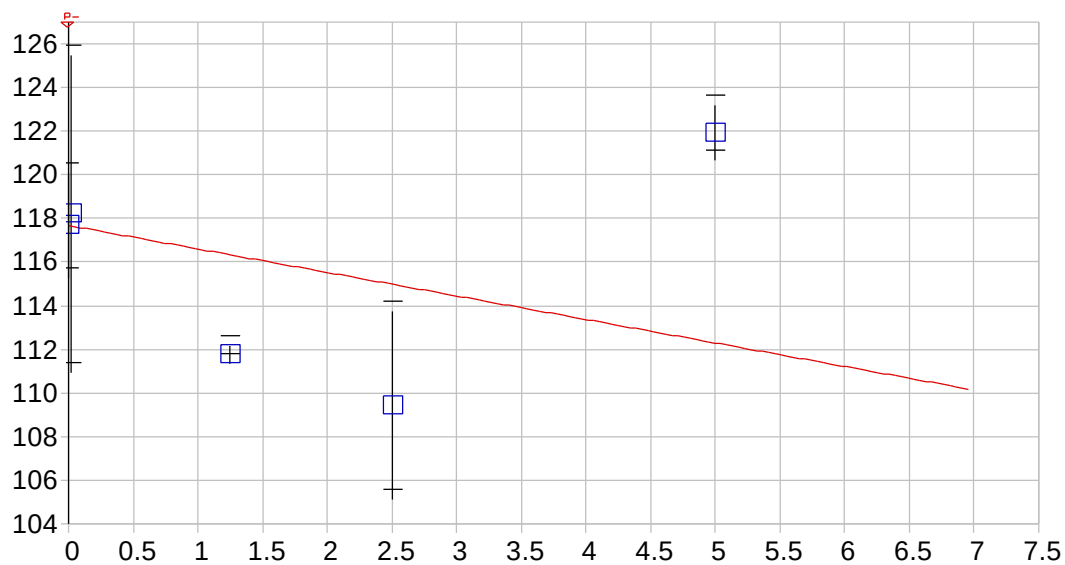
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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		



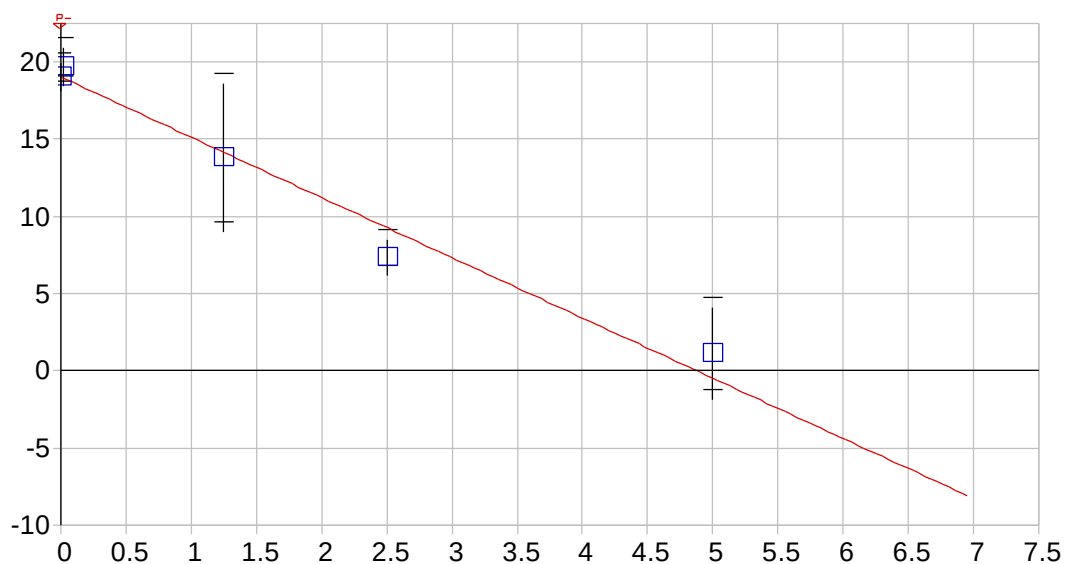


U 367.007 { 92 }

Date of Fit: 11/3/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 117.681696 Re-Slope: 1.000000
 A1 (Gain): -1.077742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.372042 Status: Warning Negative Gain
 Std Error of Est: 0.045949
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	117.68	2.40	1
S1	.02000	-.49584	-.516	-2580.	118.22	7.27	1
S3	1.2500	5.5287	4.28	342.	111.72	.407	1
S4	2.5000	7.6670	5.17	207.	109.42	4.30	1
S5	5.0000	-3.9299	-8.93	-179.	121.92	1.27	1



U 385.958 { 87}							
Date of Fit:	11/3/2017 14:32:07		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	19.025573			Re-Slope:	1.000000		
A1 (Gain):	-3.900712			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.911771			Status:	Warning	Negative Gain	
Std Error of Est:	0.030026						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	19.025	.925	1
S1	.02000	-.16117	-.181	-906.	19.654	1.23	1
S3	1.2500	1.3428	.093	7.42	13.788	4.84	1
S4	2.5000	2.9927	.493	19.7	7.3520	1.16	1
S5	5.0000	4.5957	-.404	-8.09	1.0991	2.97	1

Sample Name: S0 Acquired: 11/3/2017 09:48:55 Type: Cal
Method: P4-ICP2(v1793) 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	.00014	.00024	.00011	.00010	.00032	.00017	.03101	.00005
Stddev	.00010	.00014	.00038	.00008	.00029	.00011	.00070	.00006
%RSD	70.480	57.837	334.02	79.645	90.183	65.409	2.2578	108.99

#1	.00007	-.00014	-.00016	.00016	.00012	-.00009	.03052	.00010
#2	.00020	-.00033	.00039	.00005	.00053	-.00026	.03151	.00001

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	.00031	.00172	.00015	.00098	.00034	.00962	.00015	.00024
Stddev	.00007	.00020	.00004	.00002	.00014	.00918	.00008	.00006
%RSD	22.656	11.694	25.064	1.7761	40.571	95.377	54.682	25.860

#1	-.00036	.00158	.00017	.00100	.00025	.00313	.00021	-.00028
#2	-.00026	.00186	.00012	.00097	.00044	.01611	.00009	-.00019

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	.00032	.00000	.06430	.00016	.08845	.00154	.00021	.00021
Stddev	.00006	.00010	.00246	.00004	.01440	.00242	.00008	.00010
%RSD	17.913	31035.	3.8250	23.522	16.285	157.45	38.681	48.167

#1	-.00037	.00007	.06257	-.00019	.07827	-.00324	.00027	.00014
#2	-.00028	-.00007	.06604	-.00013	.09864	.00017	.00015	.00028

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00046	.00036	.00039	.00376	.00060	.0022	.00395	117.68
Stddev	.00022	.00019	.00005	.00052	.00074	.0001	.00016	2.40
%RSD	47.168	53.810	12.688	13.965	123.82	3.942	3.9890	2.0398

#1	.00031	.00050	.00042	.00413	.00007	-.0023	-.00406	119.38
#2	.00062	.00022	.00035	.00339	.00112	-.0022	-.00384	115.98

Sample Name: S0 Acquired: 11/3/2017 09:48:55 Type: Cal
 Method: P4-ICP2(v1793) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	19.025
Stddev	.925
%RSD	4.8635

#1	19.679
#2	18.371

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.9	39489.	5184.1	35.507	3058.7
Stddev	11.9	136.	17.7	.119	16.9
%RSD	.45422	.34493	.34056	.13908	.55134

#1	2620.5	39393.	5196.6	85.591	3046.7
#2	2637.4	39585.	5171.7	85.423	3070.6

Sample Name: S1 Acquired: 11/3/2017 09:52:59 Type: Cal
Method: P4-ICP2(v1793) 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	.00111	.00490	.00251	.00161	.00766	.00111	.43962	.00571	.01781
Stddev	.00009	.00004	.00023	.00013	.00023	.00008	.00107	.00004	.00050
%RSD	7.6784	.84226	9.0717	7.8529	3.0149	6.9767	.24252	.78445	2.8007

#1	.00105	.00487	.00267	.00152	.00783	.00105	.44037	.00574	.01816
#2	.00117	.00493	.00235	.00170	.00750	.00116	.43886	.00567	.01745

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	.00171	.03297	.01416	.13631	.02834	.01860	.00175	.00692	3.4649
Stddev	.00009	.00001	.00042	.00638	.00002	.00005	.00008	.00015	.0116
%RSD	5.2316	.01579	2.9322	4.6777	.06004	.24292	4.5097	2.1249	.33326

#1	.00165	.03297	.01386	.14081	.02833	.01863	.00170	.00682	3.4567
#2	.00177	.03298	.01445	.13180	.02835	.01857	.00181	.00703	3.4730

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	.13724	.00356	.00116	.00758	.00565	.01556	.03051	.0009	.19742
Stddev	.00021	.00050	.00006	.00015	.00009	.00047	.00075	.0001	.00268
%RSD	.15202	14.182	5.4082	1.9461	1.5960	3.0075	2.4638	16.60	1.3568

#1	.13710	.00391	.00121	.00769	.00572	.01589	.03104	-.0010	.19932
#2	.13739	.00320	.00112	.00748	.00559	.01523	.02998	-.0008	.19553

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	118.22	19.654
Stddev	7.27	1.233
%RSD	6.1488	6.2734

#1	113.08	20.526
#2	123.36	18.782

Sample Name: S1 Acquired: 11/3/2017 09:52:59 Type: Cal
Method: P4-ICP2(v1793) 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	2657.9	39999.	5291.5	38.359	3101.2
Stddev	9.5	57.	34.6	.341	16.3
%RSD	.35772	.14170	.65412	.38558	.52479
#1	2651.2	40039.	5267.1	88.118	3089.7
#2	2664.6	39959.	5316.0	88.600	3112.7

Sample Name: S2 Acquired: 11/3/2017 09:57:22 Type: Cal
Method: P4-ICP2(v1793) 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	.11277	.02408	.49586	.12865
Stddev	.00024	.00010	.00197	.00068
%RSD	.21304	.39861	.39740	.52491

#1	.11294	.02415	.49725	.12818
#2	.11260	.02401	.49446	.12913

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5253.1
Stddev	37.4
%RSD	.71173

#1	5226.7
#2	5279.6

Sample Name: S3 Acquired: 11/3/2017 10:01:31 Type: Cal
Method: P4-ICP2(v1793) 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	.14132	.34215	.60150	.18636	.40354	.05916	.21.996	.12541	4.1132
Stddev	.00007	.00015	.00218	.00039	.00116	.00010	.002	.00005	.0060
%RSD	.05214	.04242	.36298	.20696	.28788	.16377	.00745	.03656	.14555

#1	.14127	.34226	.59995	.18663	.40271	.05923	21.998	.12544	4.1090
#2	.14137	.34205	.60304	.18609	.40436	.05909	21.995	.12537	4.1174

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	.66585	.08524	1.4445	.45638	3.0257	1.8140	.14345	.63346	.12078
Stddev	.00037	.00019	.0034	.00019	.0687	.0002	.00013	.00126	.00038
%RSD	.05494	.21737	.23527	.04078	2.2714	.01337	.09184	.19826	.31298

#1	.66611	.08537	1.4421	.45651	2.9771	1.8142	.14354	.63257	.12051
#2	.66559	.08511	1.4469	.45625	3.0743	1.8138	.14336	.63435	.12105

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	2.8043	.23754	114.02	.81983	1.8124	.09417	.09523	.06080	.34869
Stddev	.0006	.00015	2.62	.00114	.0003	.00015	.00031	.00049	.00027
%RSD	.02072	.06284	2.2969	.13963	.01831	.15783	.32458	.80763	.07758

#1	2.8047	.23743	112.17	.81902	1.8127	.09407	.09501	.06046	.34850
#2	2.8039	.23764	115.88	.82064	1.8122	.09428	.09545	.06115	.34888

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78721	3.9558	.2215	27.065	111.72	13.788
Stddev	.00037	.0061	.0004	.047	.41	4.838
%RSD	.04711	.15348	.1966	.17274	.36435	35.089

#1	.78747	3.9601	.2212	27.098	112.01	10.367
#2	.78695	3.9515	.2218	27.032	111.44	17.209

Sample Name: S3 Acquired: 11/3/2017 10:01:31 Type: Cal
Method: P4-ICP2(v1793) 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	2595.8	38275.	5187.6	34.636	2947.3
Stddev	4.1	34.	5.5	1.874	2.3
%RSD	.15694	.08930	.10534	2.2144	.07821
#1	2592.9	38251.	5183.8	85.961	2948.9
#2	2598.7	38299.	5191.5	83.311	2945.7

Sample Name: S4 Acquired: 11/3/2017 10:05:30 Type: Cal
Method: P4-ICP2(v1793) 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	.27216	.65334	1.1636	.35459	.77858	.11212	41.707	.24003	7.9276
Stddev	.00015	.00105	.0023	.00043	.00113	.00007	.416	.00017	.0200
%RSD	.05499	.16058	.19930	.12255	.14550	.06109	.99820	.07171	.25195

#1	.27226	.65408	1.1653	.35428	.77778	.11217	41.413	.23990	7.9417
#2	.27205	.65259	1.1620	.35490	.77939	.11208	42.001	.24015	7.9135

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	1.2442	.16160	2.7783	.86001	5.6658	3.4361	.27413	1.2151	.22837
Stddev	.0142	.00058	.0039	.00250	.1128	.0028	.00335	.0018	.00072
%RSD	1.1421	.35927	.14046	.29016	1.9913	.08126	1.2206	.15148	.31716

#1	1.2342	.16201	2.7810	.86178	5.5860	3.4381	.27177	1.2164	.22888
#2	1.2543	.16119	2.7755	.85825	5.7456	3.4341	.27650	1.2138	.22786

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	5.2649	.45375	217.70	1.5615	3.4427	.18114	.18373	.10452	.67761
Stddev	.0544	.00026	4.52	.0189	.0023	.00158	.00024	.00194	.00009
%RSD	1.0343	.05778	2.0775	1.2103	.06590	.87273	.13136	1.8591	.01310

#1	5.2264	.45394	214.50	1.5481	3.4411	.18002	.18390	.10314	.67754
#2	5.3034	.45357	220.90	1.5749	3.4443	.18226	.18356	.10589	.67767

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4893	7.5182	.4385	50.988	109.42	7.3520
Stddev	.0153	.0759	.0011	.653	4.30	1.1600
%RSD	1.0257	1.0091	.2509	1.2806	3.9274	15.778

#1	1.4785	7.4646	.4392	50.526	112.46	6.5317
#2	1.5001	7.5718	.4377	51.449	106.38	8.1722

Sample Name: S4 Acquired: 11/3/2017 10:05:30 Type: Cal
Method: P4-ICP2(v1793) 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	2586.7	38052.	5152.9	33.602	2876.8
Stddev	1.8	59.	58.8	1.842	2.1
%RSD	.06965	.15420	1.1402	2.2032	.07297
#1	2588.0	38010.	5194.5	84.905	2875.3
#2	2585.4	38093.	5111.4	82.300	2878.3

Sample Name: S5 Acquired: 11/3/2017 10:09:26 Type: Cal
Method: P4-ICP2(v1793) 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	.52704	1.2620	2.2674	.68015	1.5115	.22373	79.810	.46232	15.482
Stddev	.00169	.0026	.0032	.00009	.0039	.00061	1.341	.00151	.030
%RSD	.32006	.20728	.14209	.01359	.25953	.27076	1.6809	.32754	.19391

#1	.52824	1.2639	2.2697	.68021	1.5142	.22415	80.758	.46339	15.504
#2	.52585	1.2602	2.2651	.68008	1.5087	.22330	78.861	.46125	15.461

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	2.3929	.30880	5.4369	1.6386	10.796	3.5338	.52697	2.3634	.44541
Stddev	.0034	.00101	.0090	.0038	.039	.0101	.00078	.0063	.00026
%RSD	.14259	.32561	.16612	.23156	.35831	.15523	.14850	.26789	.05824

#1	2.3953	.30951	5.4432	1.6413	10.823	6.5410	.52642	2.3679	.44559
#2	2.3905	.30809	5.4305	1.6359	10.769	6.5266	.52752	2.3589	.44523

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	10.308	.87672	405.78	3.0672	3.6200	.35178	.36763	.20377	1.3267
Stddev	.008	.00030	.97	.0040	.0218	.00116	.00061	.00022	.0019
%RSD	.07752	.03374	.24025	.13102	.32946	.32873	.16720	.11000	.14637

#1	10.314	.87693	406.47	3.0701	6.6355	.35260	.36806	.20362	1.3281
#2	10.302	.87651	405.09	3.0644	6.6046	.35097	.36719	.20393	1.3253

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8794	14.652	.8676	97.154	121.92	1.0991
Stddev	.0081	.043	.0008	.445	1.27	2.9657
%RSD	.28095	.29156	.0928	.45771	1.0389	269.84

#1	2.8851	14.682	.8682	97.468	121.02	3.1962
#2	2.8737	14.622	.8670	96.839	122.81	-.99800

Sample Name: S5 Acquired: 11/3/2017 10:09:26 Type: Cal
Method: P4-ICP2(v1793) 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	2625.9	38677.	5350.5	37.517	2851.8
Stddev	7.1	25.	6.5	.220	4.7
%RSD	.26908	.06477	.12213	.25157	.16335
#1	2620.9	38659.	5345.9	87.361	2848.5
#2	2630.9	38695.	5355.1	87.673	2855.1

Sample Name: ICV01 Acquired: 11/3/2017 10:14:08 Type: Unk
Method: P4-ICP2(v1793) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0205	1.0474	1.0055	1.0321	.99383	2.5679	.52162	.50355
Stddev	.0009	.0005	.0021	.0103	.00417	.0376	.00132	.00356
%RSD	.08541	.04524	.20775	.99748	.41977	1.4646	.25269	.70714
#1	1.0211	1.0471	1.0040	1.0394	.99678	2.5413	.52068	.50607
#2	1.0199	1.0477	1.0069	1.0248	.99088	2.5945	.52255	.50103
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49594	10.339	.48694	.50399	.49502	5.0696	.48845	3.2235
Stddev	.00092	.079	.00128	.00199	.00222	.0433	.00321	.0532
%RSD	.18630	.76493	.26229	.39578	.44866	.85363	.65742	.85475
#1	.49529	10.394	.48785	.50258	.49659	5.1002	.49072	6.1859
#2	.49659	10.283	.48604	.50540	.49345	5.0390	.48618	6.2611
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51305	.48647	10.211	.51958	1.0716	10.193	F 2.6943	F 2.6899
Stddev	.00169	.00346	.014	.00309	.0147	.030	.0026	.0256
%RSD	.32888	.71183	.13724	.59549	1.3674	.29400	.09705	.95080
#1	.51186	.48892	10.221	.52177	1.0820	10.214	2.6924	2.6719
#2	.51425	.48402	10.202	.51739	1.0612	10.172	2.6961	2.7080
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00789	2.6075	2.5812	F 2.6810	F .00054	F .0012	F .01177	F 7.6313
Stddev	.00318	.0156	.0069	.0044	.00044	.0015	.00003	.7093
%RSD	40.252	.59691	.26782	.16483	80.162	126.4	.23982	9.2939
#1	.01013	2.5965	2.5764	2.6841	.00024	.0023	.01179	7.1298
#2	.00564	2.6185	2.5861	2.6779	.00085	.0001	.01175	8.1328

Sample Name: ICV01 Acquired: 11/3/2017 10:14:08 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4616
Stddev	1.5673
%RSD	45.278

#1	2.3533
#2	4.5698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.7	38203.	5165.1	36.156	2999.8
Stddev	7.5	130.	38.1	1.498	8.8
%RSD	.28832	.33985	.73858	1.7390	.29452

#1	2600.3	38111.	5138.1	85.097	2993.5
#2	2611.0	38295.	5192.1	87.216	3006.0

Sample Name: LLICV01 Acquired: 11/3/2017 10:21:04 Type: Unk
Method: P4-ICP2(v1793) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01776	.04269	.01055	.01968	.04791	.11833	.09960	.00589
Stddev	.00036	.00035	.00012	.00243	.00097	.00323	.00099	.00007
%RSD	2.0049	.83125	1.1243	12.327	2.0315	2.7300	.99514	1.2353

#1	.01751	.04244	.01047	.01797	.04722	.12061	.10030	.00583
#2	.01801	.04294	.01064	.02140	.04860	.11604	.09890	.00594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	1.9934	.00847	.02905	.01846	.09138	.01916	1.9320
Stddev	.00005	.0289	.00026	.00026	.00021	.00239	.00014	.0046
%RSD	.82253	1.4481	3.1102	.90845	1.1545	2.6194	.72126	.24036

#1	.00569	1.9729	.00866	.02923	.01831	.08968	.01926	1.9353
#2	.00562	2.0138	.00828	.02886	.01861	.09307	.01906	1.9287

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03913	.01011	1.9256	.03901	.04021	1.9344	.20128	.09757
Stddev	.00076	.00045	.0060	.00031	.00030	.0034	.00041	.00444
%RSD	1.9392	4.4846	.31006	.78393	.74354	.17614	.20520	4.5502

#1	.03859	.01043	1.9298	.03923	.03999	1.9368	.20157	.10071
#2	.03967	.00979	1.9213	.03880	.04042	1.9320	.20099	.09443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01750	.39373	.03580	.04108	.01822	.0190	.02133	F14.552
Stddev	.00060	.02819	.00028	.00065	.00056	.0014	.00010	4.055
%RSD	3.4323	7.1594	.78832	1.5740	3.0833	7.208	.47601	27.866

#1	.01708	.41367	.03600	.04063	.01862	.0180	.02126	17.419
#2	.01793	.37380	.03561	.04154	.01782	.0200	.02141	11.684

Sample Name: LLICV01 Acquired: 11/3/2017 10:21:04 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1193
Stddev 3.3931
%RSD 160.11

#1 -.28001
#2 4.5186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.3	37735.	5092.1	35.439	3002.3
Stddev	16.1	551.	40.8	.061	13.2
%RSD	.62536	1.4601	.80093	.07148	.43923

#1	2560.0	38125.	5063.3	85.395	2993.0
#2	2582.7	37346.	5120.9	85.482	3011.7

Sample Name: ICB01 Acquired: 11/3/2017 10:25:09 Type: Unk
 Method: P4-ICP2(v1793) 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	.00134	.00240	.00086	.00150	.00016	.01347	.00066
Stddev	.00134	.00030	.00085	.00050	.00100	.00088	.00043
%RSD	99.750	12.651	99.286	33.336	627.53	6.5030	65.632

#1	-.00040	.00261	-.00026	.00115	-.00086	.01409	.00096
#2	-.00229	.00218	-.00146	.00186	.00055	.01285	.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.01818	.00014	.00024	.00009	.00367
Stddev	.00000	.00016	.01678	.00035	.00022	.00036	.01387
%RSD	4.3008	267.01	92.307	246.59	91.531	411.64	377.78

#1	.00002	.00005	-.03005	.00039	-.00039	.00017	.01347
#2	.00002	-.00017	-.00631	-.00010	-.00008	-.00034	-.00613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01968	.00007	.00020	.12612	.00047	.00005
Stddev	.00007	.00450	.00080	.00027	.00141	.00003	.00002
%RSD	154.19	22.882	1110.7	134.88	1.1219	5.3484	50.437

#1	-.00010	.02287	.00049	.00001	-.12712	-.00049	-.00003
#2	.00000	.01650	-.00063	.00039	-.12512	-.00045	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01963	.00016	.00338	.00542	.01437	.00004	.00118
Stddev	.01071	.00023	.00375	.00213	.01167	.00162	.00123
%RSD	54.554	146.13	111.06	39.408	81.230	4536.5	104.18

#1	-.01206	.00001	.00603	-.00391	.02263	-.00118	.00031
#2	-.02721	-.00032	.00073	-.00693	.00612	.00111	.00205

Sample Name: ICB01 Acquired: 11/3/2017 10:25:09 Type: Unk
 Method: P4-ICP2(v1793) 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	.00081	.0018	.00001	F 14.162	F<00000
Stddev	.00100	.0021	.00014	4.255	.20691
%RSD	123.31	116.8	1343.8	30.045	25.482

#1	-.00010	-.0033	-.00011	17.171	-.66567
#2	-.00152	-.0003	.00009	11.153	-.95829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.2	38801.	5136.8	35.789	3070.1
Stddev	6.8	54.	7.4	.093	5.0
%RSD	.25845	.13898	.14347	.10865	.16320

#1	2615.4	38763.	5142.0	85.723	3066.5
#2	2625.0	38839.	5131.6	85.855	3073.6

Sample Name: CRI01 Acquired: 11/3/2017 10:29:23 Type: Unk
Method: P4-ICP2(v1793) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01692	.04483	.01226	.02108	.04824	.11636	.10011	.00617
Stddev	.00050	.00011	.00033	.00220	.00104	.01315	.00017	.00003
%RSD	2.9541	.25048	2.7065	10.440	2.1645	11.298	.16806	.42171

#1	.01656	.04491	.01202	.01952	.04898	.12566	.09999	.00615
#2	.01727	.04475	.01249	.02263	.04750	.10707	.10023	.00618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	1.9694	.00902	.02925	.01896	.11396	.01973	1.9906
Stddev	.00005	.0013	.00068	.00010	.00043	.00197	.00003	.0111
%RSD	.74307	.06495	7.5241	.35359	2.2506	1.7293	.12749	.55775

#1	.00622	1.9685	.00854	.02932	.01926	.11257	.01975	1.9984
#2	.00628	1.9703	.00950	.02918	.01866	.11536	.01971	1.9827

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03925	.00986	1.8705	.03988	.04097	1.9556	.20033	.09577
Stddev	.00016	.00019	.0165	.00029	.00011	.0325	.00004	.01374
%RSD	.40823	1.9137	.88300	.71996	.26066	1.6603	.02006	14.344

#1	.03914	.00999	1.8588	.04009	.04104	1.9785	.20036	.10549
#2	.03936	.00973	1.8822	.03968	.04089	1.9326	.20030	.08606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01911	.36569	.03681	.04349	.01807	.0242	.02247	F15.263
Stddev	.00050	.01188	.00115	.00215	.00087	.0016	.00001	.135
%RSD	2.6304	3.2487	3.1116	4.9382	4.7878	6.766	.05492	.88222

#1	.01946	.35729	.03762	.04198	.01868	.0254	.02246	15.358
#2	.01875	.37409	.03600	.04501	.01746	.0231	.02248	15.167

Sample Name: CRI01 Acquired: 11/3/2017 10:29:23 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.78220
Stddev	.95923
%RSD	122.63

#1	.10392
#2	1.4605

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.3	37956.	5063.5	34.834	3023.5
Stddev	13.9	201.	16.2	1.032	7.1
%RSD	.53893	.52860	.31922	1.2162	.23373

#1	2578.4	37815.	5074.9	84.105	3018.5
#2	2598.2	38098.	5052.1	85.564	3028.5

Sample Name: IC5A01 Acquired: 11/3/2017 10:33:37 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00196	-.00228	-.00384	.00089	276.62	.00502
Stddev	.00312	.00006	.00038	.00567	.00261	1.53	.00032
%RSD	17709.	3.2225	16.606	147.56	294.79	.55408	6.3876
#1	.00222	.00191	-.00255	.00017	.00273	277.70	.00479
#2	-.00219	.00200	-.00201	-.00785	-.00096	275.54	.00525
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00064	.00119	246.18	.04655	-.00026	-.00026	39.642
Stddev	.00010	.00035	.61	.00005	.00024	.00036	3.178
%RSD	16.329	29.654	.24831	.11235	92.376	137.47	3.1890
#1	-.00071	.00094	245.75	.04651	-.00009	-.00052	101.89
#2	-.00057	.00144	246.62	.04659	-.00043	-.00001	97.395
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01851	261.19	.01698	-.00572	-.06248	.00186	.03895
Stddev	.00002	1.30	.00029	.00007	.00414	.00018	.00095
%RSD	.13006	.49780	1.7069	1.2347	6.6332	9.7503	2.4269
#1	.01853	260.27	.01719	-.00567	-.06541	.00198	.03961
#2	.01849	262.11	.01678	-.00577	-.05955	.00173	.03828
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03260	-.00040	.01932	-.01904	-.00209	-.00032	.00460
Stddev	.01645	.00066	.00282	.00192	.03066	.00118	.00100
%RSD	50.441	166.40	14.583	10.100	1465.4	372.42	21.746
#1	-.02097	.00007	.02131	-.01768	.01959	-.00115	.00531
#2	-.04423	-.00086	.01733	-.02040	-.02377	.00052	.00390

Sample Name: ICSA01 Acquired: 11/3/2017 10:33:37 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.0038	.09039	F<00000	F 37.920
Stddev	.00026	.0011	.00022	10.970	1.464
%RSD	7.1308	29.08	.24621	3.5129	3.8615

#1	.00342	.0046	.09023	-304.52	38.955
#2	.00379	.0030	.09055	-320.03	36.884

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.6	35320.	5101.6	31.345	2615.9
Stddev	2.3	50.	39.4	2.382	5.1
%RSD	.09631	.14170	.77320	2.9276	.19388

#1	2428.0	35285.	5129.5	79.661	2612.3
#2	2431.3	35356.	5073.7	83.029	2619.5

Sample Name: ICSAB01 Acquired: 11/3/2017 10:37:54 Type: Unk
Method: P4-ICP2(v1793) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11163	.10674	.04946	.04501	.62100	269.48	.52527
Stddev	.00298	.00276	.00196	.00620	.00293	.38	.00336
%RSD	2.6683	2.5838	3.9663	13.781	.47214	.13941	.63970

#1	.11374	.10869	.05084	.04939	.61893	269.75	.52290
#2	.10952	.10479	.04807	.04062	.62307	269.22	.52765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54594	1.0138	239.44	.52739	.51157	.47662	99.056
Stddev	.00199	.0011	1.95	.00210	.00044	.00048	.617
%RSD	.36452	.10681	.81579	.39766	.08620	.10041	.62287

#1	.54734	1.0146	238.06	.52888	.51126	.47628	99.493
#2	.54453	1.0130	240.82	.52591	.51188	.47696	98.620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49851	254.47	1.0275	.21244	-.09620	.51652	1.0730
Stddev	.00055	2.97	.0007	.00055	.00612	.00069	.0145
%RSD	.11076	1.1685	.06591	.26105	6.3571	.13396	1.3546

#1	.49890	252.37	1.0280	.21283	-.09187	.51700	1.0833
#2	.49812	256.58	1.0271	.21204	-.10052	.51603	1.0627

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00856	F1.0877	F1.0869	-.01585	F.94411	F1.0795	F1.0676
Stddev	.05815	.0004	.0034	.00004	.00117	.0010	.0098
%RSD	679.13	.03553	.30894	.23145	.12352	.09024	.91657

#1	-.04968	1.0875	1.0893	-.01582	.94329	1.0802	1.0606
#2	.03256	1.0880	1.0845	-.01588	.94494	1.0789	1.0745

Sample Name: ICSAB01 Acquired: 11/3/2017 10:37:54 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00378	F .0006	.08733	F<.00000	F 35.163
Stddev	.00120	.0025	.00003	8.7347	.319
%RSD	31.752	424.2	.03877	2.9746	.90800

#1	.00293	.0012	.08731	-299.82	35.388
#2	.00463	-.0023	.08736	-287.47	34.937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.8	35357.	5138.0	30.041	2593.0
Stddev	2.5	103.	26.4	1.064	1.7
%RSD	.10602	.29086	.51383	1.3298	.06643

#1	2406.6	35285.	5156.7	79.289	2591.8
#2	2403.0	35430.	5119.3	80.794	2594.2

Sample Name: CCV01 Acquired: 11/3/2017 10:46:14 Type: Unk
Method: P4-ICP2(v1793) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0566	5.0019	4.9988	5.0665	5.0630	10.068	10.254	.25170
Stddev	.0038	.0042	.0104	.0144	.0009	.061	.008	.00045
%RSD	.07482	.08295	.20740	.28363	.01828	.60122	.07707	.18063
#1	5.0592	5.0048	5.0062	5.0766	5.0623	10.025	10.259	.25202
#2	5.0539	4.9989	4.9915	5.0563	5.0637	10.111	10.248	.25137
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4850	25.004	.96819	2.4931	1.2241	4.9702	2.4425	25.042
Stddev	.0013	.051	.00341	.0006	.0005	.0144	.0018	.018
%RSD	.05200	.20477	.35224	.02289	.04134	.28991	.07191	.07223
#1	2.4841	24.967	.97060	2.4927	1.2238	4.9804	2.4437	25.055
#2	2.4859	25.040	.96578	2.4935	1.2245	4.9600	2.4412	25.030
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5021	1.2466	24.937	2.5176	2.5039	25.248	5.0745	5.1075
Stddev	.0029	.0021	.005	.0050	.0188	.047	.0028	.0179
%RSD	.11376	.16481	.01857	.20060	.75008	.18779	.05523	.34979
#1	2.5041	1.2451	24.934	2.5211	2.5172	25.215	5.0725	5.0949
#2	2.5001	1.2480	24.940	2.5140	2.4906	25.282	5.0764	5.1202
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9695	5.0080	4.9703	5.0473	4.9927	5.005	5.1649	F11.919
Stddev	.0091	.0092	.0009	.0077	.0039	.005	.0050	1.434
%RSD	.18357	.18388	.01757	.15296	.07752	.1050	.09726	12.032
#1	4.9759	5.0015	4.9709	5.0528	4.9955	5.008	5.1614	10.905
#2	4.9630	5.0145	4.9697	5.0419	4.9900	5.001	5.1685	12.933

Sample Name: CCV01 Acquired: 11/3/2017 10:46:14 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.2371
Stddev .7064
%RSD 16.673

#1 3.7376
#2 4.7366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.7	38382.	5240.8	36.536	2911.5
Stddev	7.0	71.	24.1	.850	8.2
%RSD	.27083	.18605	.46077	.98243	.28153

#1	2593.7	38432.	5223.7	85.935	2905.7
#2	2603.7	38331.	5257.8	87.137	2917.3

Sample Name: LLCCV01 Acquired: 11/3/2017 10:50:10 Type: Unk
Method: P4-ICP2(v1793) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02037	.04174	.01283	.02298	.04893	.11687	.10060	.00610
Stddev	.00084	.00121	.00019	.00643	.00043	.00387	.00051	.00004
%RSD	4.1363	2.8930	1.4537	27.979	.88391	3.3116	.51064	.63291

#1	.02097	.04260	.01296	.01843	.04924	.11413	.10096	.00612
#2	.01977	.04089	.01270	.02752	.04863	.11960	.10024	.00607

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	1.9707	.00925	.02912	.01915	.09315	.01956	1.9898
Stddev	.00004	.0051	.00054	.00047	.00018	.01585	.00007	.0215
%RSD	.60197	.25756	5.8390	1.6227	.94402	17.012	.37731	1.0810

#1	.00594	1.9671	.00963	.02879	.01903	.08194	.01951	2.0050
#2	.00589	1.9742	.00887	.02946	.01928	.10435	.01961	1.9746

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03898	.00961	1.8402	.04012	.04068	1.9667	.20297	.11001
Stddev	.00014	.00037	.0094	.00031	.00089	.0143	.00046	.00144
%RSD	.36280	3.8818	.51096	.77056	2.1913	.72447	.22508	1.3124

#1	.03888	.00935	1.8468	.03990	.04005	1.9567	.20329	.10899
#2	.03908	.00988	1.8335	.04034	.04131	1.9768	.20264	.11103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01407	.37028	.03643	.04335	.01831	.0200	.02194	F16.164
Stddev	.00028	.04251	.00002	.00301	.00107	.0012	.00012	5.266
%RSD	1.9578	11.480	.05338	6.9453	5.8546	6.194	.56860	32.582

#1	.01427	.40034	.03645	.04548	.01755	.0191	.02203	19.888
#2	.01388	.34023	.03642	.04122	.01907	.0208	.02185	12.440

Sample Name: LLCCV01 Acquired: 11/3/2017 10:50:10 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.4231
 Stddev 3.3859
 %RSD 237.92

#1 3.8174
 #2 -.97109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.2	38229.	5124.1	35.566	3036.6
Stddev	7.9	28.	16.0	1.520	6.7
%RSD	.30340	.07311	.31219	1.7767	.21995

#1	2585.6	38248.	5135.4	86.641	3031.9
#2	2596.7	38209.	5112.7	84.491	3041.3

Sample Name: CCB01 Acquired: 11/3/2017 10:54:25 Type: Unk
Method: P4-ICP2(v1793) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00187	.00025	.00085	.00077	.01562	.00060	.00002
Stddev	.00332	.00069	.00081	.00076	.00022	.00289	.00016	.00006
%RSD	141.82	37.146	327.02	89.698	28.885	18.472	25.796	253.87

#1	.00001	.00236	.00082	.00031	-.00061	.01358	.00049	.00007
#2	-.00469	.00138	-.00033	.00139	-.00092	.01766	.00071	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00367	.00025	.00012	.00043	.00615	.00006	.04005
Stddev	.00015	.00333	.00016	.00015	.00004	.00551	.00004	.01771
%RSD	2516.3	90.704	63.544	125.11	9.8022	89.548	67.524	44.231

#1	.00011	.00603	-.00014	-.00022	-.00046	-.01005	-.00009	.02752
#2	-.00010	.00132	-.00037	-.00001	-.00040	-.00226	-.00003	.05258

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00015	.14463	.00009	.00006	.00718	.00012	.00345
Stddev	.00031	.00022	.00558	.00036	.00007	.00376	.00082	.00260
%RSD	72.351	148.20	3.8607	398.19	133.16	52.283	664.86	75.401

#1	-.00065	-.00030	-.14068	.00016	.00000	.00453	-.00070	.00530
#2	-.00021	.00001	-.14857	-.00034	-.00011	.00984	.00046	.00161

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00273	.00090	.00259	.00069	.0024	.00009	F11.346
Stddev	.00141	.01034	.00089	.00159	.00143	.0009	.00011	1.212
%RSD	22.070	378.51	99.655	61.676	207.48	37.82	116.67	10.682

#1	-.00539	-.00458	-.00153	.00371	-.00170	-.0030	-.00002	10.489
#2	-.00739	.01005	-.00027	.00146	.00032	-.0017	-.00017	12.203

Sample Name: CCB01 Acquired: 11/3/2017 10:54:25 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.8040
Stddev .9028
%RSD 23.732

#1 3.1656
#2 4.4423

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.8	39208.	5140.8	34.357	3070.3
Stddev	5.2	7.	13.0	1.578	7.3
%RSD	.19806	.01794	.25284	1.8708	.23813

#1	2615.2	39203.	5131.6	83.241	3065.1
#2	2622.5	39213.	5150.0	85.473	3075.5

Sample Name: I6265-01DLX10 Acquired: 11/3/2017 10:58:40 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21349	.00244	.64101	.00407	.00138	10.432	.26775
Stddev	.00006	.00153	.00531	.00025	.00095	.089	.00364
%RSD	.02584	62.493	.82845	6.2285	68.882	.84889	1.3590

#1	.21345	.00136	.63725	.00389	-.00206	10.369	.26518
#2	.21353	.00352	.64476	.00425	-.00071	10.494	.27032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00023	73.168	.02728	.01080	1.5627	31.611
Stddev	.00002	.00010	.773	.00018	.00022	.0057	.254
%RSD	5.1134	42.339	1.0561	.67710	2.0143	.36314	.80461

#1	.00051	.00030	72.621	.02715	.01065	1.5667	31.791
#2	.00047	.00016	73.714	.02741	.01096	1.5586	31.432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46530	20.396	.02620	.00170	.32020	.04745	.40244
Stddev	.00219	.159	.00125	.00061	.00827	.00076	.00456
%RSD	.47090	.77821	4.7763	35.658	2.5841	1.5977	1.1343

#1	.46375	20.284	.02532	-.00127	.31435	.04692	.40567
#2	.46685	20.509	.02709	-.00213	.32605	.04799	.39921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8509	.00203	.00721	1.7967	1.3760	.07077	.40040
Stddev	.0492	.00009	.00417	.0092	.0273	.00041	.00345
%RSD	2.6599	4.4724	57.819	.51086	1.9820	.58134	.86078

#1	1.8161	.00209	.00426	1.7902	1.3567	.07048	.39796
#2	1.8857	.00196	.01016	1.8032	1.3953	.07106	.40284

Sample Name: I6265-01DLX10 Acquired: 11/3/2017 10:58:40 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01384	1.191	.14372	F<00000	14.372
Stddev	.00043	.005	.00196	3.6436	.132
%RSD	3.0989	.4149	1.3671	4.6408	.91697
#1	.01354	1.194	.14233	-75.935	14.278
#2	.01414	1.187	.14511	-81.087	14.465
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.7	38482.	5360.3	36.999	2913.1
Stddev	1.9	141.	54.2	1.019	4.6
%RSD	.07310	.36766	1.0119	1.1717	.15770
#1	2588.4	38582.	5398.6	86.278	2909.8
#2	2591.1	38382.	5321.9	87.720	2916.3

Sample Name: I6275-06 Acquired: 11/3/2017 11:02:50 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-PIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07075	.00060	.14254	-.10891	.00542	.214.02	1.2029
Stddev	.00171	.00009	.00034	.00600	.00007	1.98	.0028
%RSD	2.4109	14.516	.23941	5.5101	1.3558	.92618	.23570

#1	.06955	.00054	.14230	-.10466	.00547	215.42	1.2049
#2	.07196	.00066	.14278	-.11315	.00536	212.61	1.2009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.00466	1512.6	.29932	.09060	.20469	.281.68
Stddev	.00010	.00013	13.9	.00101	.00065	.00102	.45
%RSD	1.2173	2.7376	.91914	.33843	.71718	.50074	.16114

#1	.00847	.00457	1502.8	.30004	.09014	.20396	281.36
#2	.00833	.00475	1522.4	.29860	.09106	.20541	282.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2996	78.078	.19674	-.01279	5.7041	.25292	.46897
Stddev	.0010	.576	.00081	.00038	.0076	.00026	.00644
%RSD	.03101	.73754	.41163	2.9771	.13232	.10395	1.3737

#1	3.3003	77.671	.19732	-.01306	5.7094	.25311	.46441
#2	3.2989	78.486	.19617	-.01252	5.6987	.25273	.47353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28.997	.00147	.37945	.29.246	1.9012	.01724	4.4126
Stddev	.122	.00047	.00291	.060	.0069	.00448	.0015
%RSD	.41958	32.029	.76605	.20403	.36222	25.992	.03453

#1	28.911	.00180	.38150	29.204	1.9061	.01407	4.4115
#2	29.083	.00113	.37739	29.288	1.8963	.02040	4.4137

Sample Name: I6275-06 Acquired: 11/3/2017 11:02:50 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-PIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19806	9.097	18.097	F<00000	34.690
Stddev	.00078	.033	.184	36.277	1.581
%RSD	.39392	.3588	1.0157	1.4382	1.8662

#1	.19862	9.074	17.967	-2496.7	83.572
#2	.19751	9.120	18.227	-2548.0	85.807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.7	36390.	5600.8	78.143	2312.2
Stddev	1.4	31.	56.0	.836	2.7
%RSD	.05827	.08395	.99998	1.0700	.11857

#1	2477.7	36411.	5640.4	78.734	2314.1
#2	2475.7	36368.	5561.2	77.552	2310.2

Sample Name: I6258-03 Acquired: 11/3/2017 11:20:02 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WOODLAKE-DR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00108	.00302	.00276	.00213	.12352	.11562	.00006
Stddev	.00140	.00016	.00022	.00059	.00168	.00980	.00097	.00007
%RSD	111.77	14.480	7.2007	21.523	78.951	7.9319	.83582	121.71

#1	-.00026	-.00119	.00318	-.00234	-.00094	.13045	.11630	.00001
#2	-.00224	-.00097	.00287	-.00318	-.00332	.11659	.11493	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	10.767	.00057	.00028	.00407	.03443	.01558	1.9070
Stddev	.00016	.021	.00029	.00017	.00049	.02822	.00007	.0038
%RSD	139.20	.19687	50.472	60.538	12.117	81.967	.43856	.19760

#1	-.00023	10.782	.00077	-.00016	.00442	.05439	.01553	1.9097
#2	.00000	10.752	.00037	-.00039	.00372	.01448	.01562	1.9044

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00020	434.50	.00007	.01851	.72790	.00002	.00796
Stddev	.00034	.00079	.35	.00016	.00054	.01171	.00001	.00301
%RSD	351.56	388.03	.08068	244.11	2.8936	1.6086	61.426	37.813

#1	.00033	.00036	434.25	.00005	.01813	.71962	-.00001	.00583
#2	-.00014	-.00077	434.74	-.00018	.01889	.73618	-.00003	.01008

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18126	.27010	.00115	.00296	.00143	.0175	.03873	21.925
Stddev	.00645	.01322	.00036	.00011	.00082	.0006	.00028	6.907
%RSD	3.5581	4.8946	30.929	3.8415	57.060	3.281	.72089	31.503

#1	.17670	.27945	-.00140	.00304	.00085	.0179	.03893	17.041
#2	.18582	.26075	-.00090	.00288	.00201	.0171	.03853	26.809

Sample Name: I6258-03 Acquired: 11/3/2017 11:20:02 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WOODLAKE-DR- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.5763
 Stddev .4677
 %RSD 4.8838

#1 9.9070
 #2 9.2456

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.0	36751.	5262.1	36.473	2753.4
Stddev	4.0	113.	5.3	2.642	.3
%RSD	.16205	.30864	.10127	3.0553	.01213

#1	2477.9	36831.	5258.3	88.341	2753.6
#2	2472.2	36670.	5265.9	84.605	2753.1

Sample Name: I6258-06 Acquired: 11/3/2017 11:24:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BOXWOOD-DR-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10472	.00095	.09289	.04060	.00289	38.669	.05365
Stddev	.00107	.00080	.00169	.00454	.00028	.139	.00047
%RSD	1.0189	83.869	1.8217	11.179	9.5849	.36000	.86706

#1	.10397	.00039	.09409	.04381	.00308	38.768	.05332
#2	.10547	.00151	.09170	.03739	.00269	38.571	.05398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00140	71.986	.09310	.05979	.05122	194.44
Stddev	.00007	.00027	.184	.00055	.00002	.00041	3.84
%RSD	2.8158	19.073	.25565	.59367	.03980	.79346	1.9757

#1	.00264	-.00159	72.116	.09349	.05981	.05093	197.16
#2	.00253	-.00122	71.856	.09271	.05977	.05150	191.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5883	26.356	.12362	.00666	.55716	.20053	.34421
Stddev	.0009	.043	.00042	.00033	.00044	.00090	.00665
%RSD	.05453	.16383	.34172	5.0270	.07900	.44696	1.9332

#1	1.5876	26.386	.12391	-.00642	.55747	.19989	.34891
#2	1.5889	26.325	.12332	-.00689	.55684	.20116	.33950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8008	.00085	.09500	.48433	3.7170	.00455	.81395
Stddev	.0048	.00020	.00929	.00049	.0535	.00074	.00844
%RSD	.08346	22.979	9.7756	.10014	1.4392	16.256	1.0365

#1	5.8042	.00099	.10156	.48399	3.7549	.00402	.81992
#2	5.7974	.00071	.08843	.48468	3.6792	.00507	.80799

Sample Name: I6258-06 Acquired: 11/3/2017 11:24:12 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BOXWOOD-DR-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08904	4.925	.20130	F<00000	37.791
Stddev	.00070	.010	.00035	3.6430	2.841
%RSD	.79040	.2103	.17367	.80287	4.1905

#1	.08954	4.932	.20105	-451.17	69.800
#2	.08855	4.918	.20155	-456.32	65.782

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.4	42323.	5813.5	35.238	2882.8
Stddev	4.7	134.	1.7	1.707	6.1
%RSD	.16838	.31567	.02924	2.0024	.21054

#1	2798.0	42229.	5814.7	84.031	2878.5
#2	2804.7	42418.	5812.3	86.444	2887.1

Sample Name: I6279-01 Acquired: 11/3/2017 11:28:17 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10168	.00332	.09043	.03746	.00180	38.278	.05268
Stddev	.00463	.00058	.00049	.00206	.00048	.088	.00041
%RSD	4.5489	17.511	.53792	5.4988	26.483	.23025	.77980

#1	.09841	.00291	.09008	.03891	.00214	38.216	.05239
#2	.10496	.00374	.09077	.03600	.00146	38.340	.05297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00120	71.036	.09152	.05927	.05072	188.96
Stddev	.00007	.00022	.222	.00075	.00006	.00056	1.23
%RSD	2.7726	18.193	.31289	.81852	.10641	1.1055	.64875

#1	.00254	-.00135	70.879	.09099	.05931	.05112	189.83
#2	.00264	-.00105	71.194	.09205	.05922	.05032	188.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5691	26.187	.12211	.00701	.49794	.19807	.33791
Stddev	.0049	.027	.00081	.00059	.00495	.00084	.00211
%RSD	.31169	.10243	.66383	8.4657	.99332	.42602	.62312

#1	1.5656	26.206	.12269	-.00659	.50144	.19747	.33940
#2	1.5725	26.168	.12154	-.00743	.49445	.19866	.33642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7795	.00074	.09113	.48518	3.6517	.00434	.80028
Stddev	.0277	.00030	.01537	.00328	.0917	.00023	.00586
%RSD	.47930	40.367	16.863	.67603	2.5106	5.2987	.73272

#1	5.7599	.00095	.10200	.48286	3.5869	.00418	.79613
#2	5.7991	.00053	.08027	.48749	3.7165	.00450	.80442

Sample Name: I6279-01 Acquired: 11/3/2017 11:28:17 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08820	4.868	.20239	F<00000	37.266
Stddev	.00022	.018	.00089	6.6234	.758
%RSD	.25040	.3665	.44153	1.4687	1.1262

#1	.08804	4.881	.20175	-455.66	67.802
#2	.08835	4.856	.20302	-446.29	66.731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.0	42587.	5817.5	36.763	2919.3
Stddev	8.2	220.	18.8	.662	11.4
%RSD	.29001	.51765	.32271	.76273	.39181

#1	2825.2	42743.	5830.7	86.295	2911.2
#2	2836.9	42431.	5804.2	87.231	2927.4

Sample Name: I6279-01DUP Acquired: 11/3/2017 11:32:23 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02290	.00315	.01913	.00430	.00033	3.1654	.01115
Stddev	.00207	.00155	.00036	.00108	.00205	.0435	.00120
%RSD	9.0334	49.176	1.8869	25.167	625.87	.53244	10.727

#1	.02144	.00424	.01888	.00506	-.00178	8.1962	.01200
#2	.02436	.00205	.01939	.00353	.00112	8.1347	.01031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00029	15.586	.01993	.01200	.01201	37.634
Stddev	.00002	.00008	.177	.00019	.00061	.00063	.508
%RSD	3.8730	27.136	1.1366	.95966	5.0660	5.2459	1.3500

#1	.00053	-.00024	15.460	.02007	.01157	.01245	37.274
#2	.00050	-.00035	15.711	.01980	.01243	.01156	37.993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34143	5.6889	.02542	.00129	.02555	.04360	.06921
Stddev	.00033	.0807	.00026	.00018	.00429	.00012	.00088
%RSD	.09715	1.4178	1.0265	14.015	16.778	.27347	1.2674

#1	.34119	5.6318	.02523	-.00142	.02252	.04368	.06859
#2	.34166	5.7459	.02560	-.00116	.02859	.04351	.06983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1677	.00010	.00800	.08767	.61993	.00116	.17033
Stddev	.0296	.00019	.00426	.00170	.01172	.00030	.00003
%RSD	2.5384	183.25	53.278	1.9353	1.8904	25.441	.01543

#1	1.1467	.00003	.01102	.08887	.61164	.00137	.17031
#2	1.1886	-.00024	.00499	.08647	.62821	.00095	.17035

Sample Name: I6279-01DUP Acquired: 11/3/2017 11:32:23 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-DDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01879	.9730	.04417	F<00000	18.078
Stddev	.00208	.0055	.00060	2.0798	1.310
%RSD	11.051	.5657	1.3627	2.8713	7.2481

#1	.01733	.9691	.04375	-70.963	19.005
#2	.02026	.9769	.04460	-73.904	17.152

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.9	39892.	5406.1	30.159	3044.4
Stddev	.4	154.	58.0	1.331	7.2
%RSD	.01646	.38521	1.0720	1.4759	.23566

#1	2675.6	39783.	5447.1	91.100	3049.5
#2	2676.2	40000.	5365.1	89.218	3039.3

Sample Name: I6279-01LX5 Acquired: 11/3/2017 11:36:32 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85003	2.0280	1.1174	1.8639	.55463	42.220	.25313
Stddev	.00000	.0105	.0050	.0156	.00120	.156	.00012
%RSD	.00031	.51753	.45134	.83890	.21561	.36991	.04909

#1	.85004	2.0206	1.1138	1.8750	.55548	42.331	.25322
#2	.85003	2.0355	1.1209	1.8529	.55378	42.110	.25305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19432	.20128	76.684	.46957	.26464	.32263	178.12
Stddev	.00058	.00005	.373	.00093	.00113	.00016	4.02
%RSD	.29930	.02287	.48702	.19763	.42577	.04926	2.2574

#1	.19391	.20125	76.420	.46891	.26384	.32274	175.28
#2	.19473	.20131	76.948	.47022	.26544	.32252	180.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6732	30.928	.65044	.06337	3.5351	.46849	.52564
Stddev	.0018	.168	.00098	.00013	.0278	.00075	.01424
%RSD	.11022	.54410	.15097	.21030	.78520	.15935	2.7081

#1	1.6719	30.809	.64974	.06346	3.5155	.46902	.51557
#2	1.6745	31.047	.65113	.06328	3.5548	.46796	.53571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.584	.39085	.37669	.44214	4.4294	.72131	1.0876
Stddev	.068	.00191	.00535	.00643	.0639	.00020	.0042
%RSD	.43911	.48881	1.4206	1.4544	1.4422	.02775	.38239

#1	15.536	.38950	.37290	.44668	4.4746	.72117	1.0847
#2	15.633	.39221	.38047	.43759	4.3843	.72145	1.0906

Sample Name: I6279-01LX5 Acquired: 11/3/2017 11:36:32 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27372	10.46	.40895	F<00000	59.405
Stddev	.00045	.01	.00204	4.2073	.964
%RSD	.16387	.0645	.49766	1.0876	1.6220

#1	.27340	10.45	.40751	-389.81	60.087
#2	.27404	10.46	.41039	-383.86	58.724

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.6	41243.	5608.8	34.243	2849.4
Stddev	4.8	1.	49.2	2.058	.8
%RSD	.17349	.00182	.87647	2.4424	.02765

#1	2750.2	41243.	5643.5	85.698	2849.9
#2	2757.0	41244.	5574.0	82.788	2848.8

Sample Name: I6279-01MS Acquired: 11/3/2017 11:40:30 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-DMS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83538	1.9590	1.0790	1.8325	.73288	38.967	.24330
Stddev	.00070	.0131	.0110	.0160	.00355	.370	.00240
%RSD	.08322	.66852	1.0171	.87330	.48435	.94882	.98824

#1	.83489	1.9497	1.0712	1.8212	.73037	38.705	.24500
#2	.83587	1.9682	1.0868	1.8438	.73539	39.228	.24160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18529	.19461	72.047	.43431	.26024	.30970	194.82
Stddev	.00182	.00112	.540	.00685	.00207	.00059	4.69
%RSD	.98356	.57659	.74934	1.5784	.79619	.18998	2.4061

#1	.18400	.19381	72.429	.42946	.25877	.30928	191.51
#2	.18658	.19540	71.665	.43915	.26170	.31011	198.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7138	27.944	.62256	.05935	3.2964	.47334	.54629
Stddev	.0202	.287	.00167	.00112	.0463	.00492	.01392
%RSD	1.1771	1.0278	.26753	1.8855	1.4047	1.0385	2.5474

#1	1.6995	28.147	.62139	.05856	3.3292	.46987	.53645
#2	1.7281	27.741	.62374	.06014	3.2637	.47682	.55614

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.106	.37498	.37292	.46268	2.9857	.68657	.94174
Stddev	.095	.00193	.00232	.00782	.1354	.00588	.00382
%RSD	.62724	.51352	.62176	1.6892	4.5338	.85713	.40566

#1	15.173	.37362	.37128	.46821	3.0814	.68241	.94444
#2	15.039	.37635	.37456	.45715	2.8900	.69073	.93904

Sample Name: I6279-01MS Acquired: 11/3/2017 11:40:30 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-DMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26536	10.60	.39318	F<00000	31.254
Stddev	.00170	.05	.00260	3.1962	1.184
%RSD	.63902	.5005	.66015	.76105	1.9335
#1	.26656	10.56	.39501	-422.23	62.092
#2	.26416	10.64	.39134	-417.71	60.417
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.4	42151.	5624.2	32.896	2878.0
Stddev	6.7	403.	39.3	2.041	9.9
%RSD	.24013	.95546	.69932	2.4621	.34449
#1	2802.1	42436.	5596.3	84.339	2885.0
#2	2792.6	41866.	5652.0	81.453	2871.0

Sample Name: I6279-01A Acquired: 11/3/2017 11:44:28 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84459	1.9865	1.0892	1.8486	.74091	39.610	.24416
Stddev	.00694	.0018	.0022	.0027	.00057	.164	.00026
%RSD	.82173	.08934	.19899	.14722	.07691	.41322	.10722

#1	.83968	1.9852	1.0877	1.8505	.74131	39.494	.24398
#2	.84949	1.9877	1.0908	1.8467	.74051	39.726	.24435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18836	.19709	72.218	.44177	.26243	.31380	190.70
Stddev	.00014	.00055	.038	.00049	.00020	.00256	3.35
%RSD	.07519	.27701	.05270	.11045	.07767	.81621	1.7566

#1	.18846	.19671	72.191	.44212	.26229	.31562	188.33
#2	.18826	.19748	72.244	.44143	.26258	.31199	193.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7453	27.892	.62960	.06004	3.2979	.48030	.53797
Stddev	.0001	.000	.00031	.00062	.0164	.00191	.00864
%RSD	.00598	.00157	.04989	1.0397	.49614	.39821	1.6061

#1	1.7452	27.893	.62937	.06049	3.2864	.48165	.53186
#2	1.7454	27.892	.62982	.05960	3.3095	.47895	.54408

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.074	.37744	.37262	.47226	2.8878	.69170	.94117
Stddev	.016	.00066	.00059	.00069	.0727	.00236	.00364
%RSD	.10390	.17474	.15869	.14581	2.5186	.34049	.38635

#1	15.063	.37791	.37220	.47177	2.9392	.69004	.93860
#2	15.085	.37698	.37303	.47275	2.8363	.69337	.94375

Sample Name: I6279-01A Acquired: 11/3/2017 11:44:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-DMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26568	10.74	.39544	F<00000	33.638
Stddev	.00168	.01	.00181	2.0572	1.945
%RSD	.63152	.1130	.45870	.49406	3.0558

#1	.26449	10.73	.39415	-417.85	62.263
#2	.26686	10.74	.39672	-414.94	65.013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.7	41609.	5640.5	34.549	2861.4
Stddev	6.4	35.	8.2	1.361	.6
%RSD	.22978	.08309	.14540	1.6104	.02228

#1	2789.2	41634.	5634.7	85.511	2861.9
#2	2798.3	41585.	5646.3	83.586	2861.0

Sample Name: CCV02 Acquired: 11/3/2017 11:48:26 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-D 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	5.0953	5.0098	5.0161	5.1063	5.1081	10.301	10.283	.25251	2.4821
Stddev	.0054	.0104	.0059	.0063	.0028	.053	.009	.00043	.0011
%RSD	.10653	.20792	.11788	.12305	.05457	.51763	.09093	.17173	.04265

#1	5.0915	5.0024	5.0203	5.1019	5.1100	10.264	10.277	.25282	2.4813
#2	5.0992	5.0172	5.0119	5.1107	5.1061	10.339	10.290	.25221	2.4828

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.923	.95678	2.4941	1.2280	5.0815	2.4532	24.811	2.5002	1.2394
Stddev	.048	.00010	.0007	.0046	.0385	.0019	.018	.0005	.0047
%RSD	.19325	.01068	.02657	.37734	.75851	.07605	.07260	.02070	.37866

#1	24.889	.95685	2.4936	1.2248	5.0543	2.4546	24.798	2.4998	1.2427
#2	24.957	.95671	2.4946	1.2313	5.1088	2.4519	24.824	2.5006	1.2361

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.775	2.5179	2.5312	25.194	5.1051	5.1178	5.0218	5.0386	4.9794
Stddev	.082	.0018	.0244	.029	.0049	.0170	.0018	.0364	.0013
%RSD	.33194	.07051	.96262	.11502	.09577	.33188	.03536	.72285	.02596

#1	24.716	2.5166	2.5140	25.173	5.1016	5.1058	5.0230	5.0128	4.9785
#2	24.833	2.5191	2.5484	25.214	5.1085	5.1299	5.0205	5.0643	4.9803

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0540	4.9996	5.064	5.1825	12.712	2.5917
Stddev	.0217	.0056	.009	.0068	2.520	1.8401
%RSD	.43010	.11225	.1746	.13118	19.821	71.001

#1	5.0387	4.9956	5.071	5.1777	10.931	3.8928
#2	5.0694	5.0036	5.058	5.1873	14.494	1.2905

Sample Name: CCV02 Acquired: 11/3/2017 11:48:26 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-D 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	2597.6	38384.	5330.9	36.122	2921.0
Stddev	5.7	4.	18.6	.885	2.6
%RSD	.21957	.01115	.34833	1.0280	.09063
#1	2601.6	38387.	5344.1	86.748	2922.9
#2	2593.6	38380.	5317.8	85.496	2919.1

Sample Name: CCB02 Acquired: 11/3/2017 11:52:26 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00280	.00018	.00133	.00028	.00906	.00001	.00001
Stddev	.00210	.00072	.00063	.00014	.00009	.00303	.00108	.00005
%RSD	107.04	25.799	349.19	10.447	30.539	33.476	7489.2	449.45

#1	-.00345	.00331	-.00027	.00143	-.00034	.01121	.00075	-.00005
#2	-.00048	.00229	.00063	.00124	-.00022	.00692	-.00078	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00914	.00049	.00009	.00058	.01046	.00003	.01021
Stddev	.00011	.00023	.00007	.00008	.00055	.00048	.00000	.04690
%RSD	216.18	2.5066	13.941	87.737	95.408	4.5906	12.444	459.17

#1	-.00013	-.00897	-.00044	.00003	-.00097	-.01012	.00003	.02295
#2	.00003	-.00930	-.00053	.00014	-.00019	-.01080	.00002	-.04338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00034	.14812	.00004	.00011	.03027	.00184	.00030
Stddev	.00028	.00008	.00799	.00034	.00004	.02164	.00037	.00368
%RSD	147.75	22.262	5.3926	803.39	33.194	71.471	20.268	1221.1

#1	-.00039	-.00029	-.14248	.00020	-.00013	-.01497	.00210	.00230
#2	.00001	-.00040	-.15377	-.00029	-.00008	-.04557	.00158	-.00291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00818	.00013	.00018	.00239	.00153	.0010	.00006	F11.858
Stddev	.00281	.00184	.00034	.00094	.00183	.0005	.00001	1.962
%RSD	34.310	1425.4	193.11	39.249	119.69	46.97	24.686	16.548

#1	-.01017	-.00143	-.00042	.00305	-.00023	.0014	-.00005	10.470
#2	-.00620	.00117	.00006	.00172	-.00282	.0007	-.00007	13.245

Sample Name: CCB02 Acquired: 11/3/2017 11:52:26 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.63468
 Stddev 2.5795
 %RSD 406.43

#1 -1.1893
 #2 2.4587

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.2	39402.	5203.4	36.768	3089.5
Stddev	12.0	12.	15.8	.591	4.4
%RSD	.45836	.03118	.30341	.68158	.14308

#1	2614.7	39393.	5192.2	87.186	3086.4
#2	2631.7	39410.	5214.5	86.350	3092.6

Sample Name: I6279-01MSD Acquired: 11/3/2017 11:58:24 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85313	2.0257	1.1080	1.8692	.55745	42.440	.25317
Stddev	.00281	.0063	.0036	.0064	.00169	.299	.00176
%RSD	.32994	.31301	.32062	.34106	.30240	.70366	.69700

#1	.85512	2.0302	1.1105	1.8737	.55864	42.229	.25192
#2	.85114	2.0213	1.1055	1.8647	.55625	42.651	.25442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19309	.20099	76.291	.46760	.26338	.32481	174.67
Stddev	.00054	.00021	.224	.00327	.00074	.00036	4.65
%RSD	.27971	.10641	.29350	.70036	.28242	.11169	2.6641

#1	.19271	.20083	76.133	.46991	.26390	.32456	177.96
#2	.19347	.20114	76.450	.46528	.26285	.32507	171.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6591	30.568	.64752	.06301	3.5147	.46682	.50770
Stddev	.0011	.062	.00007	.00111	.0032	.00072	.01687
%RSD	.06441	.20139	.01060	1.7627	.09181	.15373	3.3220

#1	1.6583	30.525	.64757	.06380	3.5124	.46733	.51962
#2	1.6599	30.612	.64748	.06223	3.5170	.46631	.49577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.510	.39041	.36341	.43926	4.2787	.71503	1.0789
Stddev	.005	.00132	.01349	.00527	.0494	.00212	.0150
%RSD	.03361	.33779	3.7112	1.1994	1.1553	.29591	1.3864

#1	15.507	.39134	.37295	.43553	4.3137	.71653	1.0683
#2	15.514	.38948	.35388	.44298	4.2438	.71354	1.0895

Sample Name: I6279-01MSD Acquired: 11/3/2017 11:58:24 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27503	10.53	.40569	F<00000	58.097
Stddev	.00209	.02	.00107	4.1077	.374
%RSD	.75845	.2301	.26338	1.0276	.64381
#1	.27356	10.55	.40494	-402.63	58.361
#2	.27651	10.51	.40645	-396.82	57.832
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.9	41568.	5726.8	37.172	2851.8
Stddev	5.8	89.	18.2	2.737	4.9
%RSD	.21242	.21507	.31724	3.1395	.17266
#1	2747.8	41631.	5713.9	85.236	2848.4
#2	2756.0	41505.	5739.6	89.107	2855.3

Sample Name: I6279-02 Acquired: 11/3/2017 12:02:15 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04704	.00173	.17425	.07085	.00546	156.48	.99263
Stddev	.00134	.00113	.00055	.00304	.00004	.99	.00114
%RSD	2.8464	65.209	.31703	4.2906	.68632	.63074	.11490

#1	.04799	-.00253	.17464	.06870	.00543	157.18	.99182
#2	.04610	-.00093	.17386	.07300	.00549	155.78	.99343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.00598	234.23	.41102	.21196	.31151	384.27
Stddev	.00006	.00045	.21	.00161	.00058	.00086	1.70
%RSD	1.3243	7.5288	.09147	.39098	.27540	.27690	.44252

#1	.00446	.00630	234.08	.40988	.21155	.31212	383.07
#2	.00454	.00566	234.39	.41215	.21238	.31090	385.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0358	120.29	.39947	.00958	4.0608	.34065	1.5819
Stddev	.0008	.56	.00006	.00108	.0382	.00089	.0129
%RSD	.01628	.46828	.01582	11.247	.94024	.26245	.81273

#1	5.0363	119.89	.39942	-.00882	4.0878	.34002	1.5729
#2	5.0352	120.69	.39951	-.01035	4.0338	.34128	1.5910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.722	.00205	.19896	10.321	2.6927	.05049	15.414
Stddev	.053	.00006	.00392	.011	.1609	.00215	.005
%RSD	.12215	2.8650	1.9713	.10348	5.9754	4.2617	.03210

#1	43.684	.00201	.19619	10.313	2.8065	.04897	15.410
#2	43.760	.00210	.20173	10.328	2.5789	.05201	15.417

Sample Name: I6279-02 Acquired: 11/3/2017 12:02:15 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40767	15.78	.48049	F<00000	F 33.741
Stddev	.00106	.03	.00174	16.124	1.301
%RSD	.25885	.1649	.36119	1.5679	1.3876

#1	.40693	15.80	.47926	-1016.9	94.661
#2	.40842	15.76	.48172	-1039.7	92.821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3322.3	49832.	7208.3	30.320	2527.4
Stddev	8.5	163.	43.6	.614	1.2
%RSD	.25538	.32802	.60421	.76464	.04600

#1	3316.3	49716.	7239.1	80.755	2526.6
#2	3328.3	49947.	7177.5	79.886	2528.3

Sample Name: I6280-01 Acquired: 11/3/2017 12:06:28 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05359	.00059	.21812	.04874	.00519	149.06	1.6170
Stddev	.00620	.00100	.00089	.00088	.00147	.12	.0011
%RSD	11.572	169.35	.40591	1.8158	28.272	.07715	.07033

#1	.04920	-.00012	.21749	.04936	.00415	149.14	1.6162
#2	.05797	.00129	.21874	.04811	.00623	148.97	1.6178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	.00179	288.87	.22653	.17367	.28819	332.62
Stddev	.00009	.00067	.90	.00160	.00006	.00172	7.07
%RSD	1.1747	37.648	.31190	.70469	.03647	.59750	2.1247

#1	.00735	.00227	288.24	.22540	.17362	.28941	327.62
#2	.00748	.00132	289.51	.22766	.17371	.28697	337.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7600	134.72	.45529	.00791	3.0154	.31952	.89361
Stddev	.0193	.25	.00085	.00113	.0072	.00160	.01881
%RSD	.24928	.18767	.18668	14.332	.23749	.50053	2.1046

#1	7.7463	134.54	.45589	-.00872	3.0103	.31839	.88031
#2	7.7737	134.89	.45469	-.00711	3.0204	.32065	.90690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.978	.00017	.16715	13.837	3.2688	.01547	3.7329
Stddev	.006	.00047	.00635	.017	.1856	.00116	.0034
%RSD	.01773	285.87	3.7981	.12009	5.6784	7.5133	.09035

#1	35.974	-.00017	.16266	13.849	3.4001	.01464	3.7305
#2	35.983	.00050	.17164	13.825	3.1376	.01629	3.7353

Sample Name: I6280-01 Acquired: 11/3/2017 12:06:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-1(35 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26572	10.18	.61707	F<00000	37.500
Stddev	.00220	.03	.00119	6.1729	.790
%RSD	.82853	.2604	.19230	.64624	.90308

#1	.26728	10.20	.61623	-950.83	86.941
#2	.26417	10.16	.61791	-959.56	88.059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.2	43006.	3246.5	30.389	2568.5
Stddev	2.1	69.	25.1	1.838	3.0
%RSD	.07383	.16095	.40200	2.2862	.11799

#1	2875.7	43055.	6264.3	81.688	2570.6
#2	2872.7	42957.	6228.8	79.089	2566.3

Sample Name: I6280-02 Acquired: 11/3/2017 12:10:36 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07167	.00112	.29822	.08076	.00736	186.88	2.3371
Stddev	.00513	.00178	.00712	.00740	.00071	.09	.0184
%RSD	7.1593	159.77	2.3880	9.1607	9.7015	.04744	.78855

#1	.06804	-.00238	.30325	.08599	.00786	186.94	2.3502
#2	.07530	.00014	.29318	.07553	.00685	186.82	2.3241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00997	.00351	264.71	.28990	.21685	.31976	452.69
Stddev	.00009	.00135	1.35	.00070	.00063	.00041	14.15
%RSD	.89412	38.405	.50927	.24291	.28960	.12785	3.1249

#1	.00991	.00256	265.66	.29039	.21730	.31947	462.69
#2	.01003	.00447	263.75	.28940	.21641	.32005	442.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8205	143.27	.57283	.01025	2.9786	.37259	1.0765
Stddev	.0141	.92	.00018	.00134	.0325	.00074	.0331
%RSD	.16020	.64471	.03207	13.111	1.0924	.19959	3.0757

#1	8.8105	143.93	.57296	-.00930	3.0016	.37206	1.0999
#2	8.8305	142.62	.57270	-.01120	2.9556	.37311	1.0531

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.476	.00176	.23440	11.440	3.7800	.01696	3.6460
Stddev	.286	.00069	.01619	.049	.3009	.00123	.0267
%RSD	.72564	39.149	6.9066	.42716	7.9595	7.2770	.73287

#1	39.678	.00224	.24584	11.475	3.9927	.01609	3.6649
#2	39.273	.00127	.22295	11.406	3.5672	.01783	3.6271

Sample Name: I6280-02 Acquired: 11/3/2017 12:10:36 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-1(40 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33839	.812	.58790	F<00000	F.113.40
Stddev	.00071	.034	.00491	2.5180	.59
%RSD	.20964	.3473	.83552	.21293	.51903

#1	.33890	9.836	.59137	-1184.3	113.81
#2	.33789	9.788	.58442	-1180.7	112.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.5	44015.	3351.3	30.619	2510.1
Stddev	1.1	53.	41.2	2.477	1.9
%RSD	.03705	.12138	.64908	3.0719	.07470

#1	2908.7	43977.	6322.2	78.868	2508.8
#2	2910.3	44053.	6380.5	82.371	2511.4

Sample Name: I6280-03 Acquired: 11/3/2017 12:14:59 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05978	.00352	.22614	.03770	.00651	142.98	1.4727
Stddev	.00434	.00081	.00070	.00303	.00131	.84	.0016
%RSD	7.2639	23.149	.30925	8.0388	20.091	.58815	.10748

#1	.05671	-.00294	.22663	.03985	.00744	143.58	1.4738
#2	.06285	-.00410	.22564	.03556	.00559	142.39	1.4716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00367	401.47	.22103	.17780	.35107	358.65
Stddev	.00023	.00028	.80	.00065	.00055	.00082	.70
%RSD	3.5008	7.7322	.19813	.29488	.30681	.23313	.19436

#1	.00672	.00387	402.03	.22149	.17741	.35165	358.16
#2	.00640	.00347	400.91	.22056	.17818	.35049	359.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.363	143.98	.51711	.00792	2.5584	.30491	.90141
Stddev	.194	.01	.00184	.00112	.0039	.00005	.00533
%RSD	1.1165	.00534	.35491	14.179	.15363	.01769	.59075

#1	17.500	143.98	.51581	-.00712	2.5612	.30495	.89765
#2	17.226	143.99	.51840	-.00871	2.5556	.30487	.90518

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.035	.00100	.17237	20.605	2.9347	.01666	3.8595
Stddev	.048	.00084	.00427	.016	.0851	.00026	.0057
%RSD	.15536	84.013	2.4775	.07627	2.8991	1.5557	.14657

#1	31.001	.00040	.17539	20.616	2.9949	.01685	3.8555
#2	31.069	.00159	.16935	20.593	2.8746	.01648	3.8635

Sample Name: I6280-03 Acquired: 11/3/2017 12:14:59 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(45 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26606	11.37	.79705	F<00000	F>4.273
Stddev	.00144	.01	.00122	7.1547	1.324
%RSD	.54263	.0926	.15325	.66390	1.4045
#1	.26708	11.37	.79791	-1082.7	95.209
#2	.26504	11.38	.79619	-1072.6	93.336
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.2	43503.	3362.8	30.671	2493.2
Stddev	8.0	119.	7.5	.394	3.0
%RSD	.27889	.27256	.11750	.48879	.11965
#1	2867.6	43419.	6368.0	80.950	2491.1
#2	2878.9	43587.	6357.5	80.392	2495.3

Sample Name: I6280-04 Acquired: 11/3/2017 12:19:06 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-110-1(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06084	.00254	.22258	.05290	.00768	157.38	1.6216
Stddev	.00592	.00116	.00197	.00512	.00055	1.02	.0027
%RSD	9.7278	45.658	.88556	9.6759	7.1819	.64687	.16445

#1	.05666	.00335	.22118	.04928	.00729	156.66	1.6235
#2	.06503	.00172	.22397	.05652	.00807	158.10	1.6197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00673	.00294	336.11	.26804	.19143	.28900	381.49
Stddev	.00007	.00086	.14	.00114	.00033	.00214	7.14
%RSD	1.0675	29.425	.04083	.42392	.17414	.73878	1.8716

#1	.00678	.00355	336.21	.26724	.19167	.29051	376.44
#2	.00668	.00233	336.02	.26885	.19119	.28749	386.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5718	161.10	.51410	.01087	3.1204	.38594	.94654
Stddev	.0549	.43	.00090	.00053	.0137	.00207	.01449
%RSD	.64097	.26941	.17505	4.9169	.43872	.53693	1.5312

#1	8.5330	160.79	.51474	-.01125	3.1108	.38447	.93629
#2	8.6107	161.41	.51347	-.01049	3.1301	.38740	.95679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.924	.00073	.19490	14.455	2.9978	.02214	3.6620
Stddev	.034	.00006	.00444	.022	.0257	.00403	.0241
%RSD	.08012	8.1516	2.2792	.15385	.85746	18.202	.36232

#1	42.948	.00069	.19176	14.439	2.9796	.01929	6.6791
#2	42.899	.00077	.19804	14.470	3.0160	.02499	6.6450

Sample Name: I6280-04 Acquired: 11/3/2017 12:19:06 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-110-1(50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28339	11.99	.63162	F<00000	F>6.765
Stddev	.00100	.01	.00076	7.5874	1.106
%RSD	.35136	.0954	.12099	.69639	1.1425
#1	.28268	12.00	.63216	-1094.9	97.547
#2	.28409	11.98	.63108	-1084.2	95.984
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.8	43855.	3395.9	31.016	2505.1
Stddev	3.8	151.	18.1	1.309	1.4
%RSD	.13057	.34536	.28347	1.6153	.05534
#1	2908.1	43962.	6383.1	81.942	2504.2
#2	2913.5	43747.	6408.7	80.091	2506.1

Sample Name: PB103936BL Acquired: 11/3/2017 12:23:12 Type: Unk
Method: P4-ICP2(v1793) 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	.00281	.00106	.00094	.00025	.00090	.00479	.00074	.00001
Stddev	.00010	.00022	.00053	.00280	.00107	.00454	.00063	.00001
%RSD	3.6873	20.430	56.930	1109.8	119.10	94.707	84.498	91.703
#1	-.00273	.00121	-.00132	.00223	.00014	.00800	-.00119	-.00002
#2	-.00288	.00091	-.00056	-.00172	.00165	.00158	-.00030	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01456	.00015	.00005	.00017	.00272	.00003	.03845
Stddev	.00003	.01304	.00015	.00015	.00014	.01103	.00003	.00661
%RSD	71.358	89.561	97.608	318.18	82.022	404.87	91.220	17.180
#1	-.00002	-.00534	-.00005	.00006	-.00007	-.01052	-.00001	.04313
#2	-.00006	-.02378	-.00026	-.00015	-.00026	.00507	-.00005	.03378
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00006	.17066	.00020	.00016	.02396	.00029	.00139
Stddev	.00012	.00034	.00856	.00058	.00002	.00300	.00008	.00111
%RSD	82.733	542.04	5.0142	287.20	11.250	12.519	29.176	79.375
#1	-.00006	.00018	-.17671	-.00062	-.00018	.02184	.00023	-.00061
#2	-.00023	-.00030	-.16461	.00021	-.00015	.02608	.00035	-.00218
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.02782	.00040	.00412	.00207	.0008	.00000	F10.314
Stddev	.00646	.00239	.00047	.00031	.00197	.0006	.00006	1.154
%RSD	92.635	8.5831	117.79	7.5550	95.053	71.17	4470.4	11.185
#1	-.00240	.02951	-.00007	.00434	-.00068	-.0004	-.00004	9.4985
#2	-.01153	.02613	-.00074	.00390	-.00347	-.0012	.00004	11.130

Sample Name: PB103936BL Acquired: 11/3/2017 12:23:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3453
Stddev 2.2442
%RSD 166.82

#1 2.9322
#2 -.24162

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.6	39494.	5237.1	38.336	3113.2
Stddev	5.1	71.	65.4	.296	6.7
%RSD	.19215	.17889	1.2489	.33474	.21537

#1	2651.0	39445.	5190.9	88.127	3108.5
#2	2658.2	39544.	5283.4	88.545	3117.9

Sample Name: PB103936BS Acquired: 11/3/2017 12:27:24 Type: Unk
Method: P4-ICP2(v1793) 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	.83351	2.0838	1.0286	2.0809	.84343	2.1336	2.2559
Stddev	.00312	.0037	.0029	.0057	.00055	.0084	.00083
%RSD	.37424	.17920	.28449	.27560	.06514	.39527	.36602
#1	.83131	2.0812	1.0266	2.0849	.84382	2.1276	2.2501
#2	.83572	2.0864	1.0307	2.0768	.84305	2.1395	2.2617
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0704	2.0464	1.1590	4.0808	2.0929	3.1027	3.2938
Stddev	.00087	.00056	.0022	.00026	.00097	.00028	.0420
%RSD	.41810	.27494	.18584	.06484	.46247	.08960	1.2742
#1	2.0642	2.0424	1.1574	4.0789	2.0861	3.1007	3.2641
#2	2.0765	2.0504	1.1605	4.0826	2.0998	3.1046	3.3235
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0559	2.1905	5.2625	0.7570	3.1452	3.2574	2.2133
Stddev	.00048	.0691	.00129	.00010	.0166	.00115	.00351
%RSD	.23540	3.1530	.24563	.13045	.52857	.35235	1.5874
#1	2.0593	2.2393	5.2534	0.7577	3.1334	3.2656	2.1885
#2	2.0525	2.1417	5.2717	0.7563	3.1569	3.2493	2.2382
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.892	4.3760	3.2197	F .00562	.89828	7.0780	2.2000
Stddev	.038	.00102	.00872	.00722	.00010	.00357	.00267
%RSD	.35196	.23418	2.7083	128.32	.01065	.50380	1.2115
#1	10.919	4.3833	3.1580	-.01072	.89834	7.0528	2.1811
#2	10.865	4.3688	3.2813	-.00052	.89821	7.1032	2.2188

Sample Name: PB103936BS Acquired: 11/3/2017 12:27:24 Type: Unk
Method: P4-ICP2(v1793) 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	.19771	5.938	.22399	F2.2283	F<00000
Stddev	.00002	.005	.00064	7.0242	.43078
%RSD	.01236	.0893	.28761	315.23	31.580

#1	.19769	5.934	.22354	7.1952	-1.0595
#2	.19773	5.942	.22445	-2.7386	-1.6687

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.1	39276.	5177.5	36.467	3062.5
Stddev	3.9	25.	9.6	.967	4.0
%RSD	.15117	.06268	.18568	1.1189	.13218

#1	2607.3	39258.	5184.3	87.151	3059.7
#2	2612.9	39293.	5170.7	85.783	3065.4

Sample Name: PB103936TB Acquired: 11/3/2017 12:31:25 Type: Unk
Method: P4-ICP2(v1793) 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	.00272	.00241	.00148	.00143	.00035	.00846	.00141	.00005
Stddev	.00013	.00039	.00033	.00150	.00038	.00734	.00009	.00005
%RSD	4.7678	16.213	22.215	104.89	107.71	86.816	6.1254	101.08

#1	-.00281	.00214	-.00171	.00248	.00062	.01365	-.00135	-.00001
#2	-.00263	.00269	-.00125	.00037	.00008	.00327	-.00147	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00433	.00043	.00029	.00035	.00086	.00009	.02255
Stddev	.00005	.01762	.00005	.00022	.00064	.00346	.00000	.01024
%RSD	211.24	407.30	11.601	73.402	180.29	400.96	5.0639	45.419

#1	.00001	-.01679	.00040	-.00045	-.00081	-.00331	.00009	.01530
#2	-.00006	.00813	.00047	-.00014	.00010	.00159	.00009	.02979

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00003	F 460.92	.00049	.00023	.02360	.00021	.00260
Stddev	.00027	.00051	3.58	.00066	.00009	.03041	.00006	.01286
%RSD	105.34	2034.8	.77614	135.27	38.895	128.87	27.509	493.93

#1	-.00045	-.00039	458.39	-.00002	.00017	.00209	.00017	.01170
#2	-.00007	.00034	463.45	-.00095	.00030	.04510	.00026	-.00649

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00650	.00163	.00131	.00045	.0017	.00009	F 17.494
Stddev	.00569	.00969	.00045	.00156	.00140	.0030	.00006	4.318
%RSD	898.03	149.16	27.669	119.35	311.83	174.3	66.142	24.685

#1	.00339	-.01335	-.00131	.00020	.00054	-.0039	-.00013	20.548
#2	-.00466	.00036	-.00194	.00241	-.00144	.0004	-.00005	14.441

Sample Name: PB103936TB Acquired: 11/3/2017 12:31:25 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3477
Stddev .3432
%RSD 3.6714

#1 9.5904
#2 9.1051

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.5	36618.	5296.0	36.934	2768.0
Stddev	10.8	297.	8.0	3.661	12.1
%RSD	.42935	.81235	.15100	4.2111	.43714

#1	2500.9	36408.	5290.4	89.523	2759.5
#2	2516.1	36829.	5301.7	84.345	2776.6

Sample Name: I6189-02 Acquired: 11/3/2017 12:35:44 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LEONIA-GEN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00018	.02260	.00462	.00242	.12836	.16656	.00035
Stddev	.00389	.00032	.00038	.00353	.00001	.00845	.00150	.00003
%RSD	179.18	177.16	1.6597	76.456	.26676	6.5860	.89977	7.2813
#1	.00058	-.00005	.02233	.00712	-.00242	.12238	.16550	.00034
#2	-.00492	.00041	.02286	.00212	-.00241	.13434	.16762	.00037
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	3.4397	.00052	.00593	.00962	.68103	1.2247	1.1373
Stddev	.00001	.0162	.00075	.00027	.00023	.01374	.0024	.0061
%RSD	3.5225	.17161	142.73	4.5982	2.3911	2.0175	.19262	.53644
#1	.00031	9.4283	.00105	.00573	.00978	.69074	1.2230	1.1416
#2	.00033	9.4512	.00000	.00612	.00946	.67131	1.2263	1.1330
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00038	425.78	.00045	.05471	.56839	.00025	.00570
Stddev	.00001	.00024	2.52	.00030	.00137	.01272	.00019	.00373
%RSD	.19968	63.085	.59183	66.210	2.5052	2.2377	73.540	65.336
#1	.00447	.00021	427.56	-.00024	.05568	.55940	-.00012	.00834
#2	.00445	.00056	424.00	-.00067	.05374	.57739	-.00039	.00307
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08211	.37817	.00055	.00375	.00024	.0010	.06866	4.5503
Stddev	.00472	.01787	.00046	.00105	.00200	.0006	.00027	3.8760
%RSD	5.7457	4.7247	83.173	27.976	821.60	61.00	.39979	85.182
#1	.07878	.39081	-.00023	.00301	-.00117	.0014	.06886	7.2911
#2	.08545	.36554	-.00088	.00449	.00166	.0005	.06847	1.8095

Sample Name: I6189-02 Acquired: 11/3/2017 12:35:44 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LEONIA-GEN Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.9061
 Stddev 1.1677
 %RSD 11.788

#1 9.0804
 #2 10.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.8	37776.	5451.6	39.886	2842.1
Stddev	6.4	1.	27.9	2.558	9.3
%RSD	.24982	.00354	.51257	2.8463	.32602

#1	2574.3	37775.	5431.9	88.077	2835.5
#2	2583.4	37777.	5471.4	91.695	2848.6

Sample Name: CCV03 Acquired: 11/3/2017 12:40:02 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11997 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0449	4.9502	4.9283	5.0818	5.0701	10.098	10.114
Stddev	.0052	.0034	.0047	.0038	.0204	.002	.006
%RSD	.10367	.06858	.09593	.07550	.40316	.02464	.06406

#1	5.0486	4.9526	4.9249	5.0790	5.0557	10.100	10.110
#2	5.0412	4.9478	4.9316	5.0845	5.0846	10.096	10.119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4665	2.4404	24.425	94693	2.4534	1.2139	4.9331
Stddev	.00067	.0005	.023	.00589	.0026	.0034	.1546
%RSD	.27150	.01998	.09394	.62242	.10748	.27773	3.1339

#1	2.4713	2.4400	24.408	95110	2.4552	1.2115	4.8238
#2	2.4618	2.4407	24.441	94276	2.4515	1.2163	5.0425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3925	24.234	2.4613	1.2232	24.511	2.4723	2.4259
Stddev	.0053	.189	.0010	.0051	.016	.0038	.0666
%RSD	.22188	.78099	.03936	.41570	.06709	.15209	2.7446

#1	2.3963	24.100	2.4606	1.2267	24.523	2.4750	2.3788
#2	2.3887	24.368	2.4620	1.2196	24.500	2.4697	2.4730

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.722	5.0383	4.9716	4.9404	4.9233	4.8976	4.9814
Stddev	.082	.0115	.0091	.0241	.0466	.0016	.0015
%RSD	.33362	.22898	.18198	.48823	.94749	.03346	.03094

#1	24.664	5.0302	4.9652	4.9574	4.8903	4.8987	4.9825
#2	24.781	5.0465	4.9780	4.9233	4.9563	4.8964	4.9803

Sample Name: CCV03 Acquired: 11/3/2017 12:40:02 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11997 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9025	5.056	5.0368	F<00000	F2.7347
Stddev	.0100	.006	.0005	1.6112	.2228
%RSD	.20309	.1137	.00926	245.06	8.1487

#1	4.8955	5.052	5.0365	-1.7968	2.8922
#2	4.9096	5.060	5.0371	.48184	2.5771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.8	39373.	5512.8	39.778	2965.3
Stddev	.5	81.	3.2	2.320	4.6
%RSD	.01806	.20556	.05840	2.5838	.15446

#1	2636.1	39316.	5515.1	91.418	2962.1
#2	2635.5	39431.	5510.5	88.137	2968.6

Sample Name: CCB03 Acquired: 11/3/2017 12:48:14 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11997 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00210	.00002	.00161	.00053	.02442	.00008	.00005
Stddev	.00072	.00006	.00052	.00133	.00015	.00612	.00069	.00010
%RSD	34.785	2.6578	2961.6	82.907	27.458	25.042	856.72	200.86
#1	-.00155	.00214	.00038	-.00066	-.00043	.02874	.00041	-.00002
#2	-.00257	.00206	-.00035	-.00255	-.00063	.02010	-.00057	.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00543	.00022	.00012	.00082	.01016	.00000	.00661
Stddev	.00002	.00407	.00006	.00012	.00025	.00220	.00002	.03757
%RSD	39.453	74.946	26.915	103.46	30.680	21.674	1333.1	568.07
#1	.00004	-.00830	-.00018	-.00003	-.00064	-.01171	.00002	-.01995
#2	.00008	-.00255	-.00026	-.00021	-.00100	-.00860	-.00001	.03318
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	.16130	.00023	.00013	.03894	.00014	.00537
Stddev	.00035	.00041	.00509	.00035	.00020	.03283	.00049	.00085
%RSD	365.26	564.29	3.1547	149.81	153.10	84.308	361.13	15.894
#1	.00015	.00022	-.16490	.00048	-.00028	-.06216	.00048	-.00477
#2	-.00034	-.00036	-.15771	-.00001	.00001	-.01573	-.00021	-.00598
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00867	.00400	.00036	.00185	.00167	.0009	.00006	F .56866
Stddev	.00160	.01461	.00031	.00012	.00093	.0005	.00002	3.7391
%RSD	18.449	364.81	87.218	6.2665	55.656	51.33	33.818	657.53
#1	-.00754	.01433	-.00057	.00177	-.00101	-.0013	-.00007	-2.0753
#2	-.00980	-.00632	-.00014	.00193	-.00232	-.0006	-.00004	3.2126

Sample Name: CCB03 Acquired: 11/3/2017 12:48:14 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11997 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.01764
 Stddev 3.8564
 %RSD 21859.

#1 2.7445
 #2 -2.7092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.0	40691.	5390.8	39.050	3184.1
Stddev	2.1	161.	28.1	1.369	6.9
%RSD	.07922	.39489	.52056	1.5376	.21726

#1	2714.5	40577.	5371.0	88.082	3179.2
#2	2711.5	40804.	5410.7	90.018	3189.0

Sample Name: I6189-02DUP Acquired: 11/3/2017 12:52:29 Type: Unk
Method: P4-ICP2(v1793) 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	.00131	.00009	.02396	-.00192	-.00149	.12213	.16415	.00035
Stddev	.00143	.00104	.00009	.00199	.00043	.01314	.00425	.00003
%RSD	108.91	1149.7	.37416	103.37	28.933	10.759	2.5918	9.9429

#1	.00030	-.00064	.02389	-.00052	-.00119	.11284	.16716	.00032
#2	.00232	.00082	.02402	-.00333	-.00180	.13142	.16114	.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	3.2812	.00044	.00573	.00915	.67521	1.2200	1.1115
Stddev	.00005	.1742	.00001	.00044	.00074	.01647	.0040	.0324
%RSD	23.526	1.8772	1.4841	7.6725	8.1234	2.4398	.32358	2.9112

#1	.00025	9.4044	.00044	.00604	.00968	.68686	1.2172	1.1344
#2	.00018	9.1580	.00045	.00542	.00863	.66356	1.2228	1.0886

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00052	422.90	-.00027	.05499	.57911	.00014	.00743
Stddev	.00028	.00067	3.28	.00028	.00075	.01070	.00035	.00033
%RSD	6.5030	129.13	.77463	104.42	1.3650	1.8479	251.29	4.3750

#1	.00452	.00004	425.22	-.00046	.05552	.58667	.00039	.00766
#2	.00412	.00099	420.58	-.00007	.05446	.57154	-.00011	.00720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08046	.38430	-.00169	.00285	-.00007	.0018	.06825	3.0880
Stddev	.00105	.01416	.00000	.00161	.00043	.0002	.00142	3.0742
%RSD	1.3111	3.6854	.17337	56.456	653.08	8.795	2.0829	38.009

#1	.07972	.39432	-.00169	.00171	.00024	.0020	.06926	5.9142
#2	.08121	.37429	-.00169	.00399	-.00037	.0017	.06725	10.262

Sample Name: I6189-02DUP Acquired: 11/3/2017 12:52:29 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.2638
 Stddev 1.5472
 %RSD 16.702

#1 10.358
 #2 8.1698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.2	37791.	5521.7	39.336	2830.5
Stddev	11.4	152.	107.9	1.003	8.7
%RSD	.44356	.40224	1.9540	1.1225	.30760

#1	2561.1	37899.	5445.4	88.627	2824.3
#2	2577.2	37684.	5598.0	90.045	2836.6

Sample Name: I6189-02LX5 Acquired: 11/3/2017 12:56:47 Type: Unk
Method: P4-ICP2(v1793) 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	.00046	.00222	.00226	.00026	.00065	.03501	.03402	.00008
Stddev	.00029	.00011	.00047	.00288	.00148	.00558	.00014	.00000
%RSD	62.927	5.0120	20.618	1122.5	226.36	15.938	.40635	5.0162

#1	-.00066	.00230	.00193	-.00178	.00039	.03106	.03411	.00008
#2	-.00025	.00214	.00259	.00229	-.00169	.03896	.03392	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.9423	.00001	.00125	.00178	.14256	.25002	.23983
Stddev	.00002	.0150	.00018	.00000	.00032	.00773	.00027	.01352
%RSD	28.847	.77007	2024.4	.29755	17.950	5.4222	.10693	5.6377

#1	.00005	1.9318	.00014	.00125	.00155	.13709	.24983	.24939
#2	.00008	1.9529	-.00012	.00125	.00201	.14802	.25021	.23027

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00030	38.780	.00037	.01191	.12481	.00003	.00472
Stddev	.00008	.00015	.180	.00007	.00032	.04085	.00006	.00280
%RSD	25.134	50.842	.20308	19.271	2.7004	32.727	217.81	59.186

#1	.00026	-.00019	88.908	.00042	.01169	.09592	-.00007	.00275
#2	.00037	-.00041	88.653	.00032	.01214	.15369	.00001	.00670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01287	.08187	.00089	.00350	.00108	.0001	.01436	3.3261
Stddev	.00159	.02173	.00016	.00142	.00004	.0005	.00022	.1150
%RSD	12.350	26.540	18.243	40.549	3.6910	418.2	1.5637	3.4562

#1	.01175	.09724	-.00077	.00450	.00110	.0002	.01452	3.2449
#2	.01400	.06651	-.00100	.00250	.00105	-.0004	.01420	3.4074

Sample Name: I6189-02LX5 Acquired: 11/3/2017 12:56:47 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.8211
Stddev	.1352
%RSD	3.5389

#1	3.7254
#2	3.9167

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.4	39231.	5465.4	38.493	3024.0
Stddev	6.4	31.	31.8	1.431	14.7
%RSD	.23927	.07977	.58167	1.6167	.48570

#1	2652.9	39209.	5443.0	89.504	3013.7
#2	2661.9	39253.	5487.9	87.481	3034.4

Sample Name: I6189-02MS Acquired: 11/3/2017 13:01:01 Type: Unk
Method: P4-ICP2(v1793) 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	.91142	2.1092	1.0979	2.2912	.87796	2.5238	.41693	.22478	.22115
Stddev	.00432	.0092	.0011	.0118	.00259	.0147	.00171	.00065	.00059
%RSD	.47406	.43772	.09821	.51537	.29529	.58176	.40948	.29022	.26803

#1	.91447	2.1157	1.0986	2.2995	.87979	2.5134	.41813	.22432	.22157
#2	.90836	2.1026	1.0971	2.2828	.87613	2.5342	.41572	.22524	.22073

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.526	.42209	.22989	.31576	4.0713	1.5485	3.4137	.56135	.08110
Stddev	.025	.00168	.00029	.00042	.1117	.0053	.0185	.00006	.00074
%RSD	.21435	.39886	.12488	.13308	2.7424	.33966	.54252	.01035	.91400

#1	11.544	.42090	.22969	.31606	4.1502	1.5448	3.4006	.56139	.08058
#2	11.509	.42328	.23010	.31546	3.9924	1.5522	3.4268	.56131	.08163

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	465.94	.34366	.27192	12.182	.45080	.33783	.09149	1.3735	.74863
Stddev	1.09	.00003	.00840	.049	.00069	.01345	.00121	.0219	.00111
%RSD	.23415	.00887	3.0880	.39977	.15201	3.9803	1.3219	1.5933	.14825

#1	465.16	.34364	.27786	12.217	.45128	.32832	.09235	1.3890	.74784
#2	466.71	.34369	.26598	12.148	.45031	.34734	.09064	1.3580	.74941

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22954	.21042	6.916	30708	1.3128	13.053
Stddev	.00027	.00160	.003	.00200	7.7274	1.054
%RSD	.11725	.75925	.0440	.65059	588.63	8.0710

#1	.22935	.21155	6.918	.30849	6.7769	12.308
#2	.22973	.20929	6.914	.30566	-4.1513	13.798

Sample Name: I6189-02MS Acquired: 11/3/2017 13:01:01 Type: Unk
 Method: P4-ICP2(v1793) 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	2542.4	37430.	5442.5	90.162	2794.6
Stddev	12.5	24.	54.9	3.248	12.1
%RSD	.49345	.06311	1.0082	3.6025	.43191
#1	2533.5	37413.	5403.7	87.865	2786.1
#2	2551.2	37447.	5481.3	92.458	2803.1

Sample Name: I6189-02MSD Acquired: 11/3/2017 13:05:08 Type: Unk
Method: P4-ICP2(v1793) 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	.89452	2.0802	1.0784	2.2425	.86088	2.4583	.40808	.22013	.21729
Stddev	.01388	.0161	.0058	.0129	.00087	.0086	.00115	.00048	.00090
%RSD	1.5511	.77346	.53661	.57352	.10087	.34896	.28105	.21781	.41386

#1	.90434	2.0916	1.0825	2.2516	.86027	2.4522	.40889	.22047	.21792
#2	.88471	2.0688	1.0743	2.2334	.86150	2.4643	.40727	.21979	.21665

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.287	.41687	.22576	.31061	4.0304	1.5147	3.3693	.55078	.07934
Stddev	.043	.00078	.00124	.00189	.0376	.0012	.0243	.00369	.00054
%RSD	.38150	.18681	.54944	.60932	.93255	.07961	.72253	.67014	.68140

#1	11.318	.41742	.22664	.31195	4.0570	1.5138	3.3866	.55339	.07972
#2	11.257	.41632	.22488	.30927	4.0038	1.5155	3.3521	.54817	.07896

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	457.90	.33856	.26721	11.966	.44249	.34596	.08706	1.3631	.73502
Stddev	3.63	.00033	.00373	.059	.00141	.00784	.00245	.0116	.00675
%RSD	.79203	.09762	1.3956	.49074	.31807	2.2658	2.8171	.84753	.91767

#1	460.47	.33880	.26985	12.008	.44348	.35150	.08879	1.3549	.73979
#2	455.34	.33833	.26458	11.925	.44149	.34042	.08532	1.3712	.73025

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22426	.20848	6.809	.29855	4.7846	13.900
Stddev	.00370	.00143	.060	.00087	9.6002	2.510
%RSD	1.6479	.68789	.8835	.29256	200.65	18.055

#1	.22687	.20950	6.852	.29917	11.573	15.674
#2	.22164	.20747	6.767	.29793	-2.0038	12.125

Sample Name: I6189-02MSD Acquired: 11/3/2017 13:05:08 Type: Unk
 Method: P4-ICP2(v1793) 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	2572.6	38166.	5543.4	91.180	2829.6
Stddev	17.5	67.	5.9	1.295	19.7
%RSD	.68070	.17605	.10557	1.4203	.69601
#1	2560.3	38214.	5547.5	90.265	2815.7
#2	2585.0	38119.	5539.2	92.096	2843.5

Sample Name: I6189-02A Acquired: 11/3/2017 13:09:17 Type: Unk
Method: P4-ICP2(v1793) 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	.78341	1.8312	.94614	1.9725	.76652	2.1253	.36328	.19274	.19014
Stddev	.00707	.0016	.00253	.0110	.00272	.0109	.00047	.00008	.00037
%RSD	.90256	.08686	.26787	.55621	.35452	.51314	.12898	.03934	.19606

#1	.78841	1.8301	.94435	1.9647	.76844	2.1330	.36361	.19269	.18988
#2	.77841	1.8323	.94793	1.9803	.76460	2.1175	.36294	.19280	.19040

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.316	.36519	.19742	.27240	3.5333	1.3861	2.9596	.47978	.06925
Stddev	.036	.00004	.00043	.00043	.0380	.0025	.0081	.00101	.00070
%RSD	.35150	.01144	.21899	.15751	1.0753	.18149	.27389	.21120	1.0121

#1	10.290	.36516	.19712	.27270	3.5065	1.3879	2.9538	.47906	.06876
#2	10.342	.36522	.19773	.27210	3.5602	1.3844	2.9653	.48050	.06975

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	425.70	.29376	.23855	10.405	.39276	.28893	.08115	1.1758	.65801
Stddev	3.65	.00004	.00561	.062	.00061	.00954	.00068	.0188	.00091
%RSD	.85716	.01475	2.3530	.59620	.15480	3.3026	.83524	1.5990	.13870

#1	423.12	.29373	.23458	10.361	.39233	.28219	.08163	1.1625	.65736
#2	428.28	.29380	.24252	10.449	.39319	.29568	.08067	1.1891	.65865

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19947	.17858	5.977	26223	2.4416	13.838
Stddev	.00162	.00182	.021	.00038	4.0689	.960
%RSD	.81219	1.0174	.3481	.14554	166.65	6.9385

#1	.19833	.17730	5.962	.26196	5.3188	14.517
#2	.20062	.17987	5.991	.26250	-.43555	13.159

Sample Name: I6189-02A Acquired: 11/3/2017 13:09:17 Type: Unk
 Method: P4-ICP2(v1793) 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	2577.0	38272.	5498.5	39.751	2833.9
Stddev	1.2	9.	31.0	1.740	.7
%RSD	.04691	.02442	.56388	1.9387	.02633
#1	2576.1	38265.	5520.4	90.982	2833.4
#2	2577.9	38278.	5476.6	88.521	2834.4

Sample Name: I6179-22 Acquired: 11/3/2017 13:13:25 Type: Unk
Method: P4-ICP2(v1793) 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	.00254	.00049	.00422	.03146	.00421	.02695	.04028
Stddev	.00477	.00067	.00289	.00091	.00204	.00976	.00147
%RSD	188.22	137.30	68.557	2.8876	48.325	36.204	3.6600

#1	-.00084	-.00001	-.00217	-.03210	.00565	-.03384	.03923
#2	.00591	-.00096	-.00627	-.03081	.00277	-.02005	.04132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00034	368.90	.00009	.00036	.01415	.02025
Stddev	.00002	.00003	.45	.00011	.00002	.00092	.00337
%RSD	35.879	7.4941	.12244	123.01	5.3943	6.4703	16.620

#1	.00004	-.00036	368.58	-.00001	.00035	.01350	.02263
#2	.00007	-.00032	369.22	-.00017	.00038	.01480	.01787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09984	1182.2	.00072	.00000	^ *****	.00212	.02291
Stddev	.00027	2.8	.00025	.0013	-----	.00075	.00015
%RSD	.26779	.23267	35.594	27945.	-----	35.285	.64835

#1	.10003	1180.2	.00054	-.00091	^ -----	.00159	.02301
#2	.09965	1184.1	.00090	.00090	^ -----	.00265	.02280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	446.87	.00826	4.0784	F 1039.1	2.1394	.00236	.00956
Stddev	2.10	.00011	.0044	.1	.0303	.00131	.00062
%RSD	.46991	1.2969	.10855	.00886	1.4178	55.336	6.4951

#1	445.38	.00833	4.0752	1039.2	2.1608	.00329	-.00912
#2	448.35	.00818	4.0815	1039.1	2.1179	.00144	-.01000

Sample Name: I6179-22 Acquired: 11/3/2017 13:13:25 Type: Unk
Method: P4-ICP2(v1793) 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	.43330	.2457	7.2761	F<00000	29.772
Stddev	.04956	.0055	.0383	2.0257	.316
%RSD	11.438	2.249	.52679	.80276	1.0614

#1	.39825	.2496	7.2490	-250.91	29.548
#2	.46834	.2418	7.3032	-253.78	29.995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.6	26762.	4700.0	74.303	1841.1
Stddev	4.3	196.	25.6	.836	8.3
%RSD	.22778	.73096	.54514	1.1247	.45013

#1	1900.5	26623.	4681.8	73.713	1835.2
#2	1906.6	26900.	4718.1	74.894	1846.9

Sample Name: I6243-02 Acquired: 11/3/2017 13:17:42 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00007	.00081	.00228	.00257	.02759	.08720
Stddev	.00074	.00068	.00056	.00007	.00171	.00163	.00005
%RSD	53.635	908.44	69.265	3.1978	66.554	5.8997	.05427

#1	-.00190	.00055	-.00120	.00223	-.00378	.02644	.08724
#2	-.00086	-.00041	-.00041	.00233	-.00136	.02874	.08717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	17.400	.00004	.00021	.00046	.01037
Stddev	.00002	.00001	.005	.00030	.00002	.00074	.00502
%RSD	19.798	8.0500	.02808	701.10	7.3439	160.35	48.440

#1	-.00007	-.00010	17.397	-.00026	-.00020	-.00006	-.01392
#2	-.00009	-.00012	17.404	.00017	-.00022	.00099	-.00682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	2.3647	.00042	.00031	29.131	.00034	.11109
Stddev	.00007	.0159	.00054	.00001	.057	.00035	.00006
%RSD	.32711	.67406	128.56	3.4065	.19420	103.45	.04980

#1	.02184	2.3534	.00081	-.00031	29.171	-.00059	.11113
#2	.02194	2.3759	.00004	-.00030	29.091	-.00009	.11105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8194	.00171	.10033	3.3779	1.9722	.00283	.00222
Stddev	.0000	.00018	.00720	.0086	.0292	.00109	.00090
%RSD	.00217	10.724	7.1771	.25447	1.4783	38.530	40.675

#1	1.8194	.00158	.10542	3.3840	1.9516	-.00360	.00285
#2	1.8194	.00184	.09523	3.3719	1.9928	-.00206	.00158

Sample Name: I6243-02 Acquired: 11/3/2017 13:17:42 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01559	.0095	.13865	F<00000	2.1860
Stddev	.00073	.0016	.00076	8.3605	.3564
%RSD	4.6895	16.81	.55151	419.51	16.302

#1	.01507	.0084	.13811	-7.9046	1.9340
#2	.01610	.0106	.13919	3.9188	2.4380

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.3	40863.	5734.7	95.658	3156.7
Stddev	1.9	150.	19.5	.316	8.7
%RSD	.06935	.36679	.33954	.33036	.27558

#1	2674.0	40757.	5721.0	95.882	3150.6
#2	2676.6	40969.	5748.5	95.435	3162.9

Sample Name: I6261-02 Acquired: 11/3/2017 13:21:52 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HOMESTEAD-AI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00013	.00123	.02198	.00204	.09350	.12983
Stddev	.00056	.00117	.00192	.00060	.00077	.00370	.00050
%RSD	18.130	897.08	156.59	2.7296	37.613	3.9554	.38258

#1	-.00269	.00070	-.00013	-.02241	-.00150	.09611	.13018
#2	-.00348	-.00096	.00259	-.02156	-.00258	.09088	.12948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00020	222.49	.00242	.00069	.04615	.00789
Stddev	.00004	.00007	1.32	.00025	.00022	.00013	.00199
%RSD	55.073	33.894	.59327	10.406	31.963	.27604	25.271

#1	-.00010	-.00025	221.56	.00224	-.00053	.04606	.00929
#2	-.00005	-.00015	223.43	.00260	-.00085	.04624	.00648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.09058	.00022	.00031	451.22	.00279	.03350
Stddev	.00005	.03837	.00032	.00007	1.39	.00009	.00073
%RSD	23.937	42.359	143.08	21.589	.30762	3.2430	2.1881

#1	.00016	.11771	.00000	.00027	450.24	.00285	.03402
#2	.00022	.06345	-.00044	.00036	452.20	.00273	.03298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3568	.00217	.02137	3.4314	3.8781	.00143	.00393
Stddev	.0395	.00014	.00511	.0072	.0717	.00179	.00057
%RSD	.90603	6.6220	23.895	.11190	1.8481	125.05	14.566

#1	4.3289	.00207	.02498	6.4365	3.8274	-.00270	-.00352
#2	4.3847	.00227	.01776	6.4263	3.9288	-.00017	-.00433

Sample Name: I6261-02 Acquired: 11/3/2017 13:21:52 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HOMESTEAD-AI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01920	-.0029	.65459	F<00000	9.9081
Stddev	.00108	.0007	.00267	3.6710	1.1780
%RSD	5.6228	22.57	.40852	4.2541	11.889

#1	.01843	-.0024	.65269	-83.696	9.0751
#2	.01996	-.0033	.65648	-88.887	10.741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.1	36698.	5458.0	37.253	2701.7
Stddev	5.1	104.	36.5	2.267	2.5
%RSD	.20926	.28413	.66905	2.5980	.09206

#1	2451.5	36624.	5483.8	85.650	2699.9
#2	2458.8	36772.	5432.2	88.856	2703.4

Sample Name: I6265-03 Acquired: 11/3/2017 13:26:08 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6191 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01376	.00270	.39452	.00719	.00131	.07113	.36703
Stddev	.00266	.00195	.00156	.00025	.00239	.00987	.00205
%RSD	19.306	72.314	.39451	3.5245	182.92	13.880	.55769

#1	.01188	-.00407	.39562	-.00701	.00038	.06415	.36558
#2	.01564	-.00132	.39342	-.00737	-.00299	.07811	.36848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00038	127.60	.00015	.01302	.00177	.23402
Stddev	.00001	.00010	.46	.00005	.00007	.00025	.00278
%RSD	11.082	24.901	.35684	34.729	.54546	14.338	1.1886

#1	.00010	.00032	127.27	.00018	.01297	.00159	.23205
#2	.00008	.00045	127.92	.00011	.01307	.00195	.23599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90222	1.4443	.01420	.00008	430.28	.00013	.49396
Stddev	.00158	.0224	.00055	.00013	.62	.00002	.00850
%RSD	.17536	1.5500	3.8735	162.87	.14458	11.642	1.7212

#1	.90333	1.4285	.01459	.00018	430.72	.00014	.48795
#2	.90110	1.4602	.01381	-.00001	429.84	.00012	.49997

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5847	.00016	.04074	2.1294	.73252	.00230	.00122
Stddev	.0069	.00039	.00127	.0038	.00165	.00059	.00009
%RSD	.43544	248.40	3.1232	.17962	.22543	25.897	7.0978

#1	1.5798	-.00012	.04164	2.1321	.73136	-.00272	-.00128
#2	1.5896	.00043	.03984	2.1267	.73369	-.00188	-.00115

Sample Name: I6265-03 Acquired: 11/3/2017 13:26:08 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6191 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01002	.0079	.31245	F<00000	13.642
Stddev	.00026	.0026	.00010	5.4754	.386
%RSD	2.6034	33.08	.03196	16.566	2.8266

#1	.01020	.0097	.31252	-29.179	13.914
#2	.00983	.0060	.31238	-36.923	13.369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.8	36858.	5423.6	39.255	2743.1
Stddev	12.3	48.	9.8	1.337	12.5
%RSD	.49586	.13025	.18152	1.4984	.45581

#1	2475.1	36824.	5416.7	90.200	2734.2
#2	2492.5	36892.	5430.6	88.309	2751.9

Sample Name: I6265-04 Acquired: 11/3/2017 13:30:25 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6191 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02659	.00126	.05674	.01814	.00216	.01743	.35949
Stddev	.00036	.00039	.00107	.00359	.00308	.01236	.00056
%RSD	1.3587	31.070	1.8811	19.765	142.88	70.902	.15631

#1	.02684	-.00099	.05599	-.02068	.00002	.00869	.35988
#2	.02633	-.00154	.05750	-.01561	-.00433	.02616	.35909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	221.23	.00008	.00866	.00010	.05277
Stddev	.00005	.00008	.40	.00005	.00041	.00045	.00984
%RSD	504.26	104.17	.18288	58.153	4.6879	450.35	18.648

#1	.00002	-.00002	221.52	-.00005	.00837	-.00022	.05973
#2	-.00004	-.00014	220.95	-.00012	.00895	.00042	.04581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77430	1.8293	.00901	.00028	470.84	.00042	.31962
Stddev	.00177	.0450	.00034	.00038	1.09	.00022	.00653
%RSD	.22889	2.4590	3.7794	134.45	.23194	51.790	2.0417

#1	.77556	1.8611	.00877	-.00055	471.62	.00027	.31500
#2	.77305	1.7975	.00925	-.00001	470.07	.00057	.32423

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8680	.00135	.03716	2.7177	.64165	.00110	.00376
Stddev	.0083	.00032	.00004	.0226	.00399	.00074	.00080
%RSD	.44438	24.003	.10977	.83016	.62205	67.683	21.259

#1	1.8738	.00158	.03713	2.7017	.63882	-.00163	-.00432
#2	1.8621	.00112	.03718	2.7336	.64447	-.00057	-.00319

Sample Name: I6265-04 Acquired: 11/3/2017 13:30:25 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6191 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01389	.0106	.48099	F<00000	10.890
Stddev	.00041	.0002	.00084	5.5281	.945
%RSD	2.9660	1.802	.17474	6.8149	8.6819

#1	.01418	.0105	.48040	-85.027	11.559
#2	.01359	.0107	.48158	-77.209	10.222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.1	36503.	5393.4	90.197	2676.3
Stddev	10.4	180.	15.8	1.603	18.7
%RSD	.42324	.49268	.29298	1.7771	.69890

#1	2453.4	36376.	5382.2	91.331	2689.5
#2	2438.8	36630.	5404.5	89.064	2663.0

Sample Name: CCV04 Acquired: 11/3/2017 13:34:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0622	4.9959	4.9384	5.1601	5.0971	10.232	10.160	.24755
Stddev	.0087	.0028	.0039	.0165	.0200	.016	.007	.00023
%RSD	.17220	.05533	.07913	.31915	.39281	.15931	.07198	.09193
#1	5.0684	4.9979	4.9356	5.1717	5.1112	10.221	10.155	.24771
#2	5.0561	4.9940	4.9411	5.1484	5.0829	10.244	10.165	.24738
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4556	24.526	.95555	2.4667	1.2242	4.9590	2.4003	24.317
Stddev	.0006	.043	.00133	.0018	.0011	.0328	.0040	.035
%RSD	.02663	.17693	.13918	.07326	.09126	.66071	.16472	.14204
#1	2.4551	24.495	.95649	2.4680	1.2250	4.9822	2.3975	24.293
#2	2.4560	24.556	.95461	2.4654	1.2234	4.9358	2.4031	24.342
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4692	1.2142	25.323	2.4800	2.4529	24.898	5.0522	4.9914
Stddev	.0005	.0037	.008	.0020	.0191	.017	.0130	.0066
%RSD	.01938	.30609	.03138	.07915	.78018	.06686	.25627	.13226
#1	2.4696	1.2116	25.317	2.4786	2.4664	24.887	5.0614	4.9961
#2	2.4689	1.2168	25.329	2.4814	2.4394	24.910	5.0431	4.9867
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0231	4.8862	4.9172	5.0029	4.9892	5.167	5.0054	F 4.1538
Stddev	.0091	.0045	.0019	.0067	.0062	.008	.0569	6.1068
%RSD	.18141	.09106	.03974	.13489	.12397	.1564	1.1370	147.02
#1	5.0296	4.8830	4.9158	5.0077	4.9935	5.161	4.9651	-.16433
#2	5.0167	4.8893	4.9185	4.9982	4.9848	5.172	5.0456	8.4720

Sample Name: CCV04 Acquired: 11/3/2017 13:34:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4136
Stddev 2.9201
%RSD 85.542

#1 5.4785
#2 1.3488

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.9	39339.	5537.7	38.846	2948.2
Stddev	8.1	49.	4.6	.667	2.9
%RSD	.30838	.12397	.08255	.75093	.09690

#1	2628.2	39374.	5540.9	88.374	2946.2
#2	2639.7	39305.	5534.4	89.318	2950.3

Sample Name: CCB04 Acquired: 11/3/2017 13:38:41 Type: Unk
 Method: P4-ICP2(v1793) 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	.00040	.00184	.00145	.00318	.00130	.00975	.00087
Stddev	.00048	.00007	.00028	.00394	.00024	.00959	.00058
%RSD	120.21	3.8438	18.962	123.91	18.856	98.355	66.559

#1	-.00006	.00179	-.00126	.00039	-.00112	.00297	-.00129
#2	-.00074	.00189	-.00165	.00597	-.00147	.01653	-.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.00873	.00004	.00038	.00016	.00342
Stddev	.00002	.00006	.01132	.00028	.00002	.00032	.01320
%RSD	136.82	2349.2	129.61	634.20	4.5198	204.06	386.28

#1	.00000	.00005	-.00073	.00015	-.00037	-.00038	-.01276
#2	.00003	-.00004	-.01674	-.00024	-.00039	.00007	.00592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01502	.00018	.00051	.23034	.00009	.00008
Stddev	.00003	.01992	.00004	.00070	.00371	.00035	.00002
%RSD	47.384	132.66	22.388	137.43	1.6121	396.73	24.940

#1	-.00004	.00093	-.00021	.00100	.23297	.00034	-.00010
#2	-.00007	.02911	-.00015	.00001	.22772	-.00016	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04563	.00082	.00628	.00922	.02987	.00087	.00208
Stddev	.01752	.00026	.00801	.00324	.00238	.00060	.00132
%RSD	38.409	31.304	127.46	35.140	7.9819	68.683	63.497

#1	.03323	.00100	.01194	-.01151	.02818	-.00130	.00115
#2	.05802	.00064	.00062	-.00693	.03156	-.00045	.00301

Sample Name: CCB04 Acquired: 11/3/2017 13:38:41 Type: Unk
 Method: P4-ICP2(v1793) 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	.00116	.0011	.00010	F<00000	F<00000
Stddev	.00065	.0016	.00001	1.9706	1.6741
%RSD	55.943	144.9	7.3317	71.616	254.60

#1	.00162	-.0022	.00010	-1.3582	.52624
#2	.00070	.0000	.00009	-4.1451	-1.8413

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.9	40518.	5434.8	39.884	3165.5
Stddev	11.5	52.	16.4	3.487	5.7
%RSD	.42736	.12933	.30244	3.8798	.18059

#1	2682.8	40555.	5423.2	87.418	3161.4
#2	2699.1	40481.	5446.4	92.350	3169.5

Sample Name: I6275-02 Acquired: 11/3/2017 13:42:55 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00054	.00605	.00496	.01367	.16583	.05760	.00004
Stddev	.00432	.00319	.00082	.00049	.00043	.00380	.00092	.00001
%RSD	1878.3	586.67	13.537	9.8808	3.1255	2.2909	1.5975	18.364
#1	.00282	.00171	.00547	.00462	.01336	.16852	.05695	-.00003
#2	-.00328	-.00280	.00663	.00531	.01397	.16315	.05825	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	11.007	.00041	.00061	.00507	.81608	.16292	1.0284
Stddev	.00010	.019	.00009	.00001	.00012	.02618	.00008	.0220
%RSD	426.60	.17416	21.590	1.8437	2.3216	3.2083	.04767	2.1373
#1	.00009	11.021	.00048	.00062	.00516	.79756	.16286	1.0129
#2	-.00005	10.994	.00035	.00060	.00499	.83459	.16297	1.0439
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00016	463.12	.00075	.11240	.80482	.00119	.02021
Stddev	.00077	.00045	3.03	.00028	.00336	.00209	.00062	.00482
%RSD	4489.3	285.90	.65489	36.873	2.9853	.25965	52.277	23.833
#1	.00056	-.00048	460.97	.00056	.11003	.80334	.00163	.01680
#2	-.00052	.00016	465.26	.00095	.11477	.80629	.00075	.02361
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07718	.37077	.00117	.00283	.06573	.0193	.05439	9.9425
Stddev	.00868	.00586	.00045	.00217	.00010	.0000	.00019	1.4310
%RSD	11.251	1.5809	38.226	76.812	.15276	.0542	.34929	14.393
#1	.07104	.37492	-.00085	.00129	.06580	.0192	.05452	10.954
#2	.08332	.36663	-.00149	.00437	.06566	.0193	.05426	8.9306

Sample Name: I6275-02 Acquired: 11/3/2017 13:42:55 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM(1-2) Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 11.602
Stddev .493
%RSD 4.2481

#1 11.253
#2 11.950

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.8	37430.	5492.1	38.564	2804.6
Stddev	2.9	7.	22.0	2.507	4.2
%RSD	.11649	.01930	.40000	2.8307	.15066

#1	2528.7	37435.	5476.6	90.336	2801.7
#2	2532.9	37425.	5507.6	86.791	2807.6

Sample Name: I6275-04 Acquired: 11/3/2017 13:47:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00167	.00022	.00220	.00017	.02187	.05547	.00007
Stddev	.00116	.00256	.00112	.00059	.00091	.00324	.00049	.00007
%RSD	40.303	153.56	500.74	26.765	541.02	14.796	.88901	101.90

#1	-.00206	-.00348	.00101	.00178	.00047	.01958	.05512	-.00012
#2	-.00370	.00014	-.00057	.00262	-.00081	.02416	.05582	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	1.0185	.00086	.00042	.00049	.02333	.00294	.14845
Stddev	.00002	.0193	.00040	.00030	.00042	.00520	.00010	.00650
%RSD	22.801	1.8942	46.762	71.703	85.830	22.286	3.3268	4.3761

#1	-.00009	1.0321	.00058	-.00063	-.00019	.02701	.00287	.15305
#2	-.00013	1.0048	.00115	-.00021	-.00078	.01966	.00301	.14386

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00011	454.87	.00003	3.8833	.20610	.00941	.46274
Stddev	.00079	.00008	8.80	.00072	.1080	.02433	.00036	.00231
%RSD	341.83	73.717	1.9352	2561.9	2.7821	11.807	3.8139	.49814

#1	.00033	-.00017	461.10	-.00048	3.9597	.22330	.00967	.46437
#2	-.00079	-.00005	448.65	.00054	3.8069	.18889	.00916	.46111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9750	.04970	.00075	.00267	.00435	1.979	.00457	13.095
Stddev	.0072	.00432	.00006	.00308	.00007	.008	.00010	2.837
%RSD	.18136	8.7012	7.9293	115.34	1.5036	.4108	2.1123	21.667

#1	3.9700	.04664	-.00080	.00484	.00430	1.974	.00464	11.089
#2	3.9801	.05275	-.00071	.00049	.00440	1.985	.00450	15.101

Sample Name: I6275-04 Acquired: 11/3/2017 13:47:12 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.940
Stddev	.953
%RSD	7.9818

#1	11.266
#2	12.614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.2	37544.	5489.5	30.289	2828.2
Stddev	6.7	97.	28.7	2.542	5.5
%RSD	.26440	.25943	.52274	2.8158	.19471

#1	2530.5	37612.	5469.2	88.491	2824.3
#2	2540.0	37475.	5509.8	92.086	2832.0

Sample Name: I6275-07 Acquired: 11/3/2017 13:51:29 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-PIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00161	.00209	.01773	.00350	.00858	.05887
Stddev	.00114	.00146	.00092	.00231	.00093	.01698	.00041
%RSD	38.040	90.904	44.247	13.044	26.516	198.00	.69831

#1	-.00380	-.00265	.00274	-.01610	-.00416	-.00343	.05858
#2	-.00219	-.00058	.00144	-.01937	-.00285	.02059	.05916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00025	218.34	.00241	.00036	.00030	.00232
Stddev	.00007	.00007	.49	.00025	.00011	.00108	.00082
%RSD	172.27	28.098	.22516	10.488	30.127	358.33	35.249

#1	-.00009	-.00020	218.00	.00223	-.00044	-.00046	.00290
#2	.00001	-.00030	218.69	.00259	-.00028	.00106	.00174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	1.7174	.00047	.00070	482.72	.00138	.00103
Stddev	.00003	.0078	.00001	.00063	1.55	.00056	.00012
%RSD	4.9007	.45272	2.5459	90.676	.32025	40.420	11.632

#1	.00054	1.7229	-.00048	-.00114	483.81	.00178	.00111
#2	.00050	1.7119	-.00046	-.00025	481.62	.00099	.00094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2854	.00049	.03435	3.0116	9.6079	.00163	.00195
Stddev	.0105	.00002	.00789	.0010	.0123	.00004	.00138
%RSD	.45859	4.7087	22.970	.01646	.12797	2.2100	70.876

#1	2.2780	.00050	.02877	6.0123	9.5992	-.00166	-.00293
#2	2.2928	.00047	.03993	6.0109	9.6166	-.00160	-.00097

Sample Name: I6275-07 Acquired: 11/3/2017 13:51:29 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-PIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00864	.0088	2.2427	F<00000	10.926
Stddev	.00032	.0012	.0098	.13442	1.474
%RSD	3.7263	14.23	.43662	.17724	13.491

#1	.00841	.0096	2.2358	-75.746	9.8842
#2	.00887	.0079	2.2497	-75.936	11.969

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.9	36691.	5429.1	37.145	2692.6
Stddev	2.2	149.	29.8	.491	5.2
%RSD	.08998	.40489	.54853	.56396	.19293

#1	2442.3	36586.	5408.0	87.493	2688.9
#2	2445.4	36796.	5450.1	86.798	2696.3

Sample Name: I6275-10 Acquired: 11/3/2017 13:55:47 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2727 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00007	.00009	.00361	.00109	.25494	.02551	.00013
Stddev	.00217	.00045	.00146	.00303	.00055	.01180	.00071	.00005
%RSD	188.59	640.83	1557.0	83.908	51.088	4.6289	2.7856	35.108

#1	-.00269	.00025	.00094	.00147	-.00148	.24660	.02601	-.00010
#2	.00038	-.00039	-.00113	.00576	-.00069	.26329	.02501	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	14.452	.00028	.00018	.00304	.00131	.00024	.04832
Stddev	.00008	.067	.00025	.00010	.00034	.01355	.00002	.00878
%RSD	113.28	.46311	87.814	56.045	11.108	1033.1	10.455	18.177

#1	-.00012	14.499	.00011	-.00026	.00280	.00827	.00022	.05453
#2	-.00001	14.404	.00046	-.00011	.00328	-.01090	.00025	.04211

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00040	14.455	.00763	.00775	3.4658	.00342	.02818
Stddev	.00004	.00056	.038	.00013	.00012	.0215	.00003	.00209
%RSD	13.690	139.29	.26016	1.7467	1.5300	.61968	.76737	7.4282

#1	.00034	-.00001	14.429	.00773	.00766	3.4506	.00340	.02966
#2	.00028	-.00080	14.482	.00754	.00783	3.4809	.00343	.02670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2615	.68167	.00358	.00098	.00221	.0090	.19125	2.3332
Stddev	.0014	.00363	.00001	.00113	.00008	.0006	.00080	4.7655
%RSD	.02168	.53278	.29131	114.64	3.5687	6.968	.41873	204.25

#1	6.2624	.68424	-.00358	.00019	.00227	.0085	.19069	5.7029
#2	6.2605	.67910	-.00359	.00178	.00216	.0094	.19182	-1.0365

Sample Name: I6275-10 Acquired: 11/3/2017 13:55:47 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2727 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.3563
 Stddev 2.3347
 %RSD 99.084

#1 4.0072
 #2 .70541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.3	40525.	5550.2	93.082	3140.2
Stddev	2.5	104.	8.8	.817	5.8
%RSD	.09255	.25643	.15896	.87739	.18587

#1	2651.5	40451.	5543.9	92.505	3136.1
#2	2655.0	40598.	5556.4	93.660	3144.4

Sample Name: I6293-01 Acquired: 11/3/2017 13:59:59 Type: Unk
Method: P4-ICP2(v1793) 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	.00227	.00083	.00291	.02447	.00284	.00935	.23233
Stddev	.00690	.00081	.00034	.00192	.00095	.00834	.00168
%RSD	303.58	97.777	11.753	7.8348	33.362	89.117	.72217

#1	-.00261	.00026	.00315	-.02311	-.00217	-.01525	.23114
#2	.00715	.00140	.00267	-.02582	-.00351	-.00346	.23352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	278.11	.00079	.00072	.00207	.05061
Stddev	.00005	.00010	.49	.00075	.00018	.00030	.00171
%RSD	100.06	96.715	.17482	94.370	25.591	14.363	3.3867

#1	.00008	-.00018	277.77	.00026	-.00085	.00228	.04939
#2	.00001	-.00003	278.45	.00132	-.00059	.00186	.05182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	92.719	.00081	.00011	569.35	.00152	.17489
Stddev	.00000	.327	.00002	.00044	2.36	.00002	.00039
%RSD	1.0733	.35273	3.0655	397.78	.41408	1.3610	.22300

#1	.00042	92.487	.00083	-.00042	567.69	.00151	.17516
#2	.00042	92.950	.00079	.00020	571.02	.00154	.17461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.374	.00476	.22394	77.504	18.741	.00282	.00537
Stddev	.036	.00031	.00415	.228	.075	.00005	.00194
%RSD	.14132	6.5335	1.8513	.29429	.40221	1.9483	36.234

#1	25.349	.00454	.22687	77.343	18.687	-.00278	-.00399
#2	25.399	.00497	.22100	77.666	18.794	-.00286	-.00674

Sample Name: I6293-01 Acquired: 11/3/2017 13:59:59 Type: Unk
 Method: P4-ICP2(v1793) 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	.03056	.0231	1.2851	F<00000	11.980
Stddev	.00034	.0018	.0004	.23185	2.656
%RSD	1.1039	7.914	.03292	.20526	22.175

#1	.03080	.0219	1.2854	-112.79	13.858
#2	.03032	.0244	1.2848	-113.12	10.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.1	36723.	5436.5	36.504	2691.2
Stddev	9.7	67.	2.7	.221	9.1
%RSD	.38718	.18299	.05023	.25500	.33890

#1	2502.0	36675.	5438.5	86.660	2697.6
#2	2488.3	36770.	5434.6	86.348	2684.7

Sample Name: I6293-01DUP Acquired: 11/3/2017 14:04:13 Type: Unk
Method: P4-ICP2(v1793) 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	.00357	.00045	.00362	.02261	.00207	.01056	.23070
Stddev	.00144	.00285	.00064	.00258	.00097	.01603	.00147
%RSD	40.435	629.89	17.736	11.426	47.093	151.81	.63703

#1	.00459	.00247	.00407	-.02443	-.00138	.00078	.23174
#2	.00255	-.00156	.00316	-.02078	-.00276	-.02190	.22966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00020	276.94	.00087	.00042	.00187	.02748
Stddev	.00005	.00001	.06	.00004	.00029	.00036	.01029
%RSD	130.06	4.6905	.02263	4.4592	68.997	19.274	37.442

#1	.00000	-.00020	276.90	.00090	-.00062	.00213	.02021
#2	.00008	-.00021	276.98	.00084	-.00021	.00162	.03476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	92.240	.00152	.00072	568.54	.00221	.16888
Stddev	.00009	.019	.00033	.00005	1.75	.00001	.00044
%RSD	22.033	.02096	21.693	7.3218	.30710	.57148	.25961

#1	.00035	92.227	.00175	-.00069	569.77	.00222	.16857
#2	.00048	92.254	.00128	-.00076	567.31	.00220	.16919

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.300	.00505	22950	77.405	18.670	.00261	.00525
Stddev	.037	.00015	.00113	.282	.033	.00057	.00155
%RSD	.14663	2.9637	.49204	.36475	.17885	21.736	29.553

#1	25.326	.00516	.22870	77.205	18.646	-.00221	-.00634
#2	25.273	.00495	.23030	77.604	18.693	-.00301	-.00415

Sample Name: I6293-01DUP Acquired: 11/3/2017 14:04:13 Type: Unk
 Method: P4-ICP2(v1793) 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	.02944	.0235	1.2812	F<00000	14.557
Stddev	.00032	.0011	.0028	6.5727	1.587
%RSD	1.0907	4.550	.21642	5.7047	10.900

#1	.02922	.0243	1.2793	-119.86	13.435
#2	.02967	.0228	1.2832	-110.57	15.679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.5	36659.	5424.7	38.628	2674.6
Stddev	6.9	4.	1.5	.347	10.3
%RSD	.28067	.00985	.02778	.39151	.38657

#1	2479.4	36656.	5423.6	88.874	2681.9
#2	2469.6	36661.	5425.8	88.383	2667.2

Sample Name: I6293-01LX5 Acquired: 11/3/2017 14:08:29 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00123	.00096	.00150	.00220	.02131	.04731
Stddev	.00118	.00044	.00054	.00114	.00174	.00613	.00015
%RSD	138.82	36.019	56.129	75.771	78.961	28.757	.31037

#1	.00002	.00091	.00058	-.00070	-.00097	.02564	.04742
#2	.00168	.00154	.00134	-.00230	-.00343	.01698	.04721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00022	58.080	.00059	.00021	.00038	.01278
Stddev	.00001	.00004	.013	.00045	.00012	.00006	.00730
%RSD	50.866	17.719	.02297	76.989	58.354	17.163	57.112

#1	.00002	-.00025	58.090	-.00091	-.00012	.00033	.01794
#2	.00001	-.00019	58.071	-.00027	-.00029	.00042	.00762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	19.059	.00016	.00035	117.97	.00055	.03503
Stddev	.00000	.042	.00009	.00014	.25	.00005	.00019
%RSD	.91058	.22046	55.829	41.566	.21047	8.9640	.55642

#1	.00010	19.029	-.00010	.00025	117.79	.00052	.03489
#2	.00010	19.088	-.00023	.00045	118.14	.00059	.03517

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1209	.00072	.03986	14.862	3.8264	.00154	.00067
Stddev	.0395	.00008	.00015	.003	.0312	.00120	.00110
%RSD	.77118	10.826	.37317	.02106	.81491	77.984	165.91

#1	5.0930	.00067	.03996	14.864	3.8043	-.00239	.00012
#2	5.1489	.00078	.03975	14.860	3.8484	-.00069	-.00145

Sample Name: I6293-01LX5 Acquired: 11/3/2017 14:08:29 Type: Unk
Method: P4-ICP2(v1793) 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	.01021	.0029	.26828	F<00000	4.2963
Stddev	.00128	.0017	.00168	.49685	1.5263
%RSD	12.514	59.06	.62456	32.759	35.525

#1	.00930	.0017	.26947	-1.8680	3.2171
#2	.01111	.0041	.26710	-1.1654	5.3756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.5	38033.	5367.2	38.599	2886.2
Stddev	1.2	4.	3.3	.479	3.9
%RSD	.04765	.01178	.06086	.54035	.13411

#1	2555.4	38036.	5369.5	88.938	2883.4
#2	2553.7	38030.	5364.9	88.261	2888.9

Sample Name: I6293-01MS Acquired: 11/3/2017 14:12:41 Type: Unk
Method: P4-ICP2(v1793) 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	.88543	1.9803	1.0226	2.1290	.85080	2.2622	.44298
Stddev	.00374	.0027	.0010	.0048	.00272	.0184	.00024
%RSD	.42225	.13678	.09447	.22688	.32003	.81373	.05458

#1	.88808	1.9784	1.0232	2.1256	.84888	2.2752	.44315
#2	.88279	1.9822	1.0219	2.1324	.85273	2.2492	.44281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22487	.20554	.274.45	.38779	.20804	.28691	3.2146
Stddev	.00012	.00012	.88	.00121	.00018	.00123	.0837
%RSD	.05530	.05837	.32018	.31259	.08643	.42846	2.6036

#1	.22496	.20546	273.83	.38693	.20816	.28604	3.2738
#2	.22478	.20563	275.07	.38864	.20791	.28778	3.1555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19066	93.348	.51760	.07902	565.12	.32147	.39280
Stddev	.00061	.458	.00045	.00018	4.98	.00077	.00667
%RSD	.32228	.49102	.08690	.22499	.88047	.23954	1.6976

#1	.19023	93.024	.51728	.07890	561.60	.32093	.39751
#2	.19110	93.672	.51792	.07915	568.64	.32202	.38808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.997	.41818	.53707	75.738	19.408	.71397	.20205
Stddev	.020	.00053	.00168	.037	.060	.00086	.00016
%RSD	.05546	.12626	.31238	.04902	.30927	.11995	.08022

#1	36.011	.41780	.53589	75.712	19.365	.71337	.20217
#2	35.983	.41855	.53826	75.765	19.450	.71458	.20194

Sample Name: I6293-01MS Acquired: 11/3/2017 14:12:41 Type: Unk
Method: P4-ICP2(v1793) 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	.22712	7.018	1.4821	F<00000	14.243
Stddev	.00048	.010	.0018	1.9651	.956
%RSD	.21066	.1484	.12248	2.3240	6.7110
#1	.22746	7.011	1.4834	-85.949	13.567
#2	.22678	7.025	1.4809	-83.170	14.919
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.5	36893.	5368.6	35.166	2677.1
Stddev	3.8	2.	26.8	1.239	5.8
%RSD	.15198	.00491	.49883	1.4550	.21715
#1	2487.2	36892.	5387.5	84.290	2681.2
#2	2481.8	36894.	5349.7	86.042	2673.0

Sample Name: I6293-01MSD Acquired: 11/3/2017 14:16:47 Type: Unk
Method: P4-ICP2(v1793) 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	.86545	1.9597	1.0108	2.1091	.84522	2.2360	.44064
Stddev	.00161	.0100	.0030	.0046	.00410	.0215	.00141
%RSD	.18554	.51231	.29590	.21889	.48558	.96299	.32091

#1	.86659	1.9526	1.0129	2.1058	.84231	2.2207	.44164
#2	.86432	1.9668	1.0087	2.1123	.84812	2.2512	.43964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22178	.20356	.272.36	.38327	.20545	.28381	3.0299
Stddev	.00061	.00029	.91	.00016	.00077	.00125	.0466
%RSD	.27286	.14160	.33404	.04093	.37560	.44013	1.5367

#1	.22136	.20336	273.00	.38339	.20491	.28292	2.9970
#2	.22221	.20377	271.71	.38316	.20600	.28469	3.0629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18887	92.404	.50962	.07902	558.05	.31706	.37405
Stddev	.00054	.568	.00354	.00081	1.69	.00019	.00937
%RSD	.28669	.61521	.69369	1.0264	.30362	.06051	2.5044

#1	.18849	92.806	.50712	.07845	559.25	.31720	.36742
#2	.18926	92.002	.51212	.07960	556.86	.31693	.38067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.819	.41304	.52684	75.083	19.306	.70730	.20014
Stddev	.110	.00155	.00744	.062	.073	.00029	.00003
%RSD	.30818	.37638	1.4115	.08273	.38046	.04083	.01533

#1	35.897	.41194	.53209	75.039	19.358	.70751	.20016
#2	35.741	.41414	.52158	75.127	19.254	.70710	.20012

Sample Name: I6293-01MSD Acquired: 11/3/2017 14:16:47 Type: Unk
Method: P4-ICP2(v1793) 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	.22641	5.939	1.4767	F<00000	15.148
Stddev	.00168	.007	.0034	3.8539	.515
%RSD	.74181	.1000	.22863	4.6473	3.4008
#1	.22759	6.934	1.4791	-85.652	15.512
#2	.22522	6.944	1.4743	-80.202	14.784
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.5	37032.	5387.2	39.228	2705.7
Stddev	3.7	136.	37.9	2.146	7.7
%RSD	.14842	.36657	.70316	2.4055	.28608
#1	2519.2	37128.	5360.4	90.746	2711.2
#2	2513.9	36936.	5414.0	87.710	2700.3

Sample Name: I6293-01A Acquired: 11/3/2017 14:20:51 Type: Unk
Method: P4-ICP2(v1793) 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	.78974	1.7696	.91501	1.9239	.78558	2.0334	.42299
Stddev	.00567	.0026	.00238	.0060	.00539	.0350	.00027
%RSD	.71784	.14733	.26050	.30983	.68669	1.7218	.06413

#1	.78573	1.7677	.91669	1.9197	.78177	2.0086	.42279
#2	.79375	1.7714	.91332	1.9281	.78940	2.0581	.42318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20019	.18425	274.22	.34682	.18581	.25599	2.8137
Stddev	.00025	.00016	1.07	.00102	.00113	.00072	.0640
%RSD	.12307	.08725	.38981	.29457	.60868	.28034	2.2733

#1	.20037	.18414	274.97	.34754	.18501	.25548	2.8590
#2	.20002	.18437	273.46	.34610	.18661	.25650	2.7685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17073	92.827	.46320	.07079	558.27	.28656	.35170
Stddev	.00022	.231	.00046	.00058	.35	.00069	.00813
%RSD	.12817	.24881	.09872	.81924	.06201	.24222	2.3113

#1	.17058	92.990	.46287	.07038	558.52	.28705	.35745
#2	.17089	92.663	.46352	.07120	558.03	.28607	.34596

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.856	.39092	.50354	76.420	19.231	.66241	.18793
Stddev	.022	.00010	.00535	.042	.054	.00049	.00226
%RSD	.06237	.02659	1.0623	.05540	.28141	.07440	1.2031

#1	34.872	.39100	.49976	76.450	19.269	.66206	.18953
#2	34.841	.39085	.50733	76.390	19.193	.66276	.18633

Sample Name: I6293-01A Acquired: 11/3/2017 14:20:51 Type: Unk
 Method: P4-ICP2(v1793) 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	.20570	5.298	1.4664	F<00000	13.994
Stddev	.00154	.003	.0025	1.6632	2.108
%RSD	.75060	.0511	.16806	1.7773	15.064

#1	.20461	6.296	1.4682	-92.408	12.503
#2	.20679	6.300	1.4647	-94.760	15.485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.7	36768.	5421.3	37.705	2679.3
Stddev	4.8	41.	12.1	2.193	2.2
%RSD	.19446	.11286	.22372	2.5002	.08381

#1	2484.1	36739.	5412.8	86.154	2680.9
#2	2477.3	36797.	5429.9	89.255	2677.7

Sample Name: CCV05 Acquired: 11/3/2017 14:24:58 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0854	4.9968	4.9450	5.1401	5.1182	10.131	10.205	.24866
Stddev	.0142	.0105	.0040	.0067	.0109	.071	.008	.00026
%RSD	.27977	.20950	.08010	.13007	.21373	.70481	.08261	.10475
#1	5.0954	5.0042	4.9478	5.1354	5.1259	10.081	10.199	.24848
#2	5.0753	4.9894	4.9422	5.1449	5.1105	10.182	10.211	.24884
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4573	24.632	.95578	2.4716	1.2280	4.8686	2.4080	24.448
Stddev	.0024	.036	.00242	.0025	.0022	.0160	.0056	.050
%RSD	.09756	.14646	.25276	.09941	.18056	.32931	.23245	.20604
#1	2.4590	24.607	.95407	2.4734	1.2296	4.8573	2.4041	24.413
#2	2.4556	24.658	.95749	2.4699	1.2264	4.8800	2.4120	24.484
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4739	1.2296	25.431	2.4909	2.3938	24.914	5.0800	5.0032
Stddev	.0004	.0005	.015	.0049	.0089	.075	.0054	.0686
%RSD	.01514	.03806	.05717	.19542	.37176	.30106	.10578	1.3713
#1	2.4742	1.2293	25.420	2.4874	2.4001	24.861	5.0838	4.9547
#2	2.4737	1.2299	25.441	2.4943	2.3875	24.967	5.0762	5.0517
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9974	4.9486	4.9340	5.0241	4.9812	5.151	5.0348	F1.2808
Stddev	.0005	.0557	.0152	.0004	.0219	.004	.0218	.8474
%RSD	.00989	1.1250	.30873	.00876	.44017	.0676	.43274	66.160
#1	4.9970	4.9092	4.9448	5.0244	4.9657	5.154	5.0194	.68160
#2	4.9977	4.9879	4.9233	5.0238	4.9967	5.149	5.0502	1.8799

Sample Name: CCV05 Acquired: 11/3/2017 14:24:58 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.6385
 Stddev 1.3255
 %RSD 80.895

#1 2.5757
 #2 .70124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.8	38883.	5440.4	30.178	2916.5
Stddev	10.5	78.	.8	.572	11.8
%RSD	.40597	.20126	.01509	.63481	.40390

#1	2586.3	38938.	5441.0	89.773	2908.1
#2	2601.2	38827.	5439.8	90.583	2924.8

Sample Name: CCB05 Acquired: 11/3/2017 14:28:58 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00368	.00125	.00058	.00025	.01606	.00032
Stddev	.00071	.00028	.00041	.00077	.00080	.00316	.00071
%RSD	256.16	7.6709	32.866	133.22	313.40	19.687	222.02

#1	-.00078	.00388	-.00096	.00113	.00031	.01383	-.00082
#2	.00022	.00348	-.00154	.00003	-.00082	.01830	.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00574	.00038	.00013	.00020	.00444
Stddev	.00005	.00003	.00976	.00012	.00009	.00028	.00571
%RSD	682.58	406.77	169.94	31.038	64.717	136.79	128.75

#1	.00003	-.00003	.00116	-.00046	-.00007	-.00040	-.00040
#2	-.00005	.00001	-.01264	-.00030	-.00020	-.00001	-.00848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00121	.00036	.00008	.22866	.00027	.00014
Stddev	.00001	.00152	.00076	.00006	.01941	.00011	.00007
%RSD	53.320	126.15	211.99	74.562	8.4881	41.791	53.169

#1	.00002	.00228	.00018	.00004	.21494	.00019	-.00019
#2	.00004	.00013	-.00090	.00013	.24239	.00035	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01592	.00151	.00616	.00380	.00752	.00051	.00176
Stddev	.00013	.00001	.00120	.00193	.00557	.00001	.00015
%RSD	.80678	.65955	19.397	50.763	74.065	2.3542	8.7517

#1	.01601	.00152	.00701	-.00516	.00358	-.00052	.00187
#2	.01583	.00150	.00532	-.00243	.01146	-.00050	.00165

Sample Name: CCB05 Acquired: 11/3/2017 14:28:58 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12002 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.0011	.00009	F<00000	F<00000
Stddev	.00080	.0004	.00005	1.9391	2.1323
%RSD	119.55	37.90	55.025	48.463	7696.9
#1	.00123	-.0013	.00013	-2.6300	1.4801
#2	.00010	-.0008	.00006	-5.3722	-1.5355
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.6	40615.	5414.4	37.820	3152.6
Stddev	.6	109.	26.2	2.247	3.2
%RSD	.02197	.26742	.48315	2.5583	.10271
#1	2684.0	40538.	5432.9	86.232	3150.3
#2	2683.1	40692.	5396.0	89.409	3154.9

Sample Name: I6277-02 Acquired: 11/3/2017 14:33:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4807L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00021	.00123	.00083	.00153	.05306	.08591	.00008
Stddev	.00237	.00025	.00130	.00240	.00012	.01208	.00041	.00001
%RSD	148.79	115.23	105.96	289.54	7.5729	22.759	.47258	7.3936
#1	.00008	-.00039	-.00031	.00252	-.00145	.04452	.08562	-.00008
#2	-.00327	-.00004	-.00215	-.00087	-.00162	.06160	.08619	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	21.471	.00035	.00025	.00053	.02178	.10618	3.8450
Stddev	.00002	.178	.00014	.00017	.00049	.00604	.00011	.0348
%RSD	25.067	.82906	40.433	69.703	92.861	27.726	.10304	.39328
#1	-.00005	21.345	.00025	-.00013	.00088	.02605	.10611	8.8204
#2	-.00007	21.597	.00045	-.00037	.00018	.01751	.10626	8.8696
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00037	79.737	.00059	.02202	5.5149	.00134	.09023
Stddev	.00029	.00031	.041	.00015	.00013	.0323	.00044	.00761
%RSD	60.111	82.223	.05123	26.128	.59602	.58589	33.038	8.4312
#1	.00070	-.00059	79.709	.00070	.02193	5.5377	.00165	.08485
#2	.00028	-.00016	79.766	.00048	.02212	5.4920	.00103	.09560
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4438	1.4388	.00161	.00276	.00267	.0312	.20024	4.0205
Stddev	.0041	.0291	.00130	.00027	.00018	.0004	.00052	2.6993
%RSD	.06358	2.0221	80.882	9.8022	6.6042	1.191	.26114	67.138
#1	6.4409	1.4182	-.00253	.00295	.00254	.0309	.20061	2.1118
#2	6.4467	1.4593	-.00069	.00257	.00279	.0314	.19987	5.9292

Sample Name: I6277-02 Acquired: 11/3/2017 14:33:12 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4807L Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.5671
 Stddev .8279
 %RSD 32.250

#1 3.1525
 #2 1.9817

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.0	38821.	5429.2	39.394	2981.4
Stddev	2.3	34.	1.9	.995	4.5
%RSD	.08875	.08764	.03443	1.1134	.15180

#1	2566.4	38845.	5430.5	90.098	2978.2
#2	2569.6	38797.	5427.8	88.690	2984.6

Sample Name: PB103891BL Acquired: 11/3/2017 14:37:23 Type: Unk
Method: P4-ICP2(v1793) 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	.00251	.00162	.00011	.00036	.00021	.01123	.00079	.00001
Stddev	.00294	.00015	.00062	.00377	.00157	.00374	.00058	.00003
%RSD	116.98	9.0444	573.60	1045.9	766.97	33.304	73.759	297.44
#1	-.00043	.00152	.00033	-.00231	-.00132	.01388	-.00038	.00001
#2	-.00459	.00173	-.00055	.00303	.00091	.00859	-.00120	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00599	.00059	.00012	.00027	.00454	.00001	.00055
Stddev	.00006	.00530	.00030	.00003	.00004	.02243	.00005	.02456
%RSD	169.79	88.563	51.714	20.385	15.234	493.97	705.13	4449.5
#1	-.00008	-.00224	-.00037	-.00011	-.00024	-.01132	-.00003	-.01682
#2	.00001	-.00974	-.00080	-.00014	-.00030	.02040	.00004	.01792
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00036	.05438	.00017	.00012	.00535	.00014	.00305
Stddev	.00022	.00001	.00102	.00039	.00003	.01744	.00014	.00883
%RSD	38.204	2.8418	1.8785	225.42	27.737	326.11	96.461	289.62
#1	-.00073	-.00035	.05510	.00044	-.00010	-.00698	.00024	.00319
#2	-.00042	-.00037	.05365	-.00010	-.00014	.01768	.00005	-.00929
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00690	.01485	.00034	.00293	.00014	.0011	.00006	F 1.0164
Stddev	.00327	.00222	.00071	.00047	.00060	.0014	.00007	1.0968
%RSD	47.387	14.978	210.58	15.971	421.92	126.4	115.41	27.309
#1	-.00459	.01642	.00017	.00326	.00057	-.0001	.00001	3.2408
#2	-.00921	.01328	-.00084	.00260	-.00028	-.0021	.00011	4.7920

Sample Name: PB103891BL Acquired: 11/3/2017 14:37:23 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.70984
Stddev .37381
%RSD 52.662

#1 .44551
#2 .97416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.1	40682.	5430.7	92.211	3166.6
Stddev	9.3	67.	26.9	.299	15.5
%RSD	.34463	.16528	.49448	.32416	.48795

#1	2689.5	40634.	5449.7	92.423	3155.6
#2	2702.7	40729.	5411.7	92.000	3177.5

Sample Name: PB103891BS Acquired: 11/3/2017 14:41:36 Type: Unk
Method: P4-ICP2(v1793) 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	.84629	2.0793	1.0209	2.0897	.85063	2.1628	22703
Stddev	.00095	.0004	.0022	.0135	.00188	.0126	.00037
%RSD	.11248	.01706	.21857	.64645	.22153	.58453	.16118

#1	.84561	2.0796	1.0224	2.0992	.85196	2.1717	22729
#2	.84696	2.0791	1.0193	2.0801	.84929	2.1539	22677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20328	20280	1.1233	41156	21115	31181	3.3052
Stddev	.00014	.00026	.0024	.00117	.00027	.00093	.0058
%RSD	.06971	.12743	.21081	.28476	.12744	.29748	.17464

#1	20318	20298	1.1216	41073	21096	31246	3.3093
#2	20338	20262	1.1250	41238	21134	31115	3.3012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20396	2.1895	52939	07568	3.3134	32964	21128
Stddev	.00006	.0039	.00059	.00003	.0160	.00052	.00192
%RSD	.02992	.17569	.11200	.04070	.48163	.15848	.90692

#1	20400	2.1867	52981	07571	3.3021	33001	21264
#2	20392	2.1922	52898	07566	3.3246	32927	20993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.887	44651	32091	F .00921	92221	69751	21893
Stddev	.046	.00096	.00515	.00001	.00062	.00100	.00036
%RSD	.41802	.21457	1.6039	.13973	.06765	.14287	.16429

#1	10.919	44719	32455	-.00922	92177	69822	21919
#2	10.855	44583	31727	-.00920	92265	69681	21868

Sample Name: PB103891BS Acquired: 11/3/2017 14:41:36 Type: Unk
 Method: P4-ICP2(v1793) 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	.19996	5.976	.22693	F<00000	F<00000
Stddev	.00222	.007	.00032	7.2928	1.9112
%RSD	1.1096	.1131	.14197	228.16	182.01

#1	.19839	5.981	.22671	1.9604	-2.4015
#2	.20153	5.971	.22716	-8.3531	.30137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.5	40391.	5444.4	39.582	3134.2
Stddev	7.1	161.	9.6	.907	5.1
%RSD	.26968	.39908	.17701	1.0124	.16354

#1	2643.4	40277.	5437.5	88.941	3130.6
#2	2653.5	40505.	5451.2	90.223	3137.8

Sample Name: I6229-01 Acquired: 11/3/2017 14:45:37 Type: Unk
Method: P4-ICP2(v1793) 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	.00219	.00125	.02373	.00224	.00022	.15923	.01170
Stddev	.00134	.00023	.00259	.00086	.00090	.00921	.00034
%RSD	61.089	18.128	10.901	38.444	404.68	5.7853	2.9101

#1	-.00124	.00141	.02556	.00163	.00041	.16574	.01194
#2	-.00313	.00109	.02190	.00285	-.00086	.15271	.01146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.25658	.00494	.00011	.07216	1.1696
Stddev	.00000	.00006	.00388	.00014	.00008	.00087	.0433
%RSD	13.652	159.91	1.5116	2.9221	76.848	1.2039	3.7013

#1	-.00003	.00009	.25384	.00504	.00005	.07155	1.2003
#2	-.00003	-.00001	.25932	.00483	.00017	.07278	1.1390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.03034	.00658	.00024	.16468	.00056	.20606
Stddev	.00006	.00397	.00022	.00011	.00614	.00050	.00822
%RSD	.30792	13.093	3.4094	46.771	3.7298	89.241	3.9908

#1	.02055	.02753	.00674	.00032	.16902	.00092	.21187
#2	.02046	.03315	.00642	.00016	.16033	.00021	.20024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23243	.00052	.03305	.05499	3.3801	.00049	.00475
Stddev	.04946	.00003	.00155	.00230	.0501	.00060	.00105
%RSD	21.277	5.8284	4.6902	4.1831	1.4812	123.15	22.086

#1	.19746	.00054	.03415	.05336	3.3447	-.00006	.00400
#2	.26740	.00050	.03196	.05662	3.4155	-.00091	.00549

Sample Name: I6229-01 Acquired: 11/3/2017 14:45:37 Type: Unk
 Method: P4-ICP2(v1793) 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	.00158	.0164	.00083	F<00000	.87568
Stddev	.00031	.0009	.00001	3.1110	.13221
%RSD	19.779	5.337	.91963	49.840	15.098

#1	-.00136	.0158	.00082	-4.0421	.78220
#2	-.00180	.0170	.00083	-8.4417	.96917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.6	43276.	5822.4	99.280	3365.4
Stddev	4.8	43.	1.6	3.609	5.0
%RSD	.16970	.09840	.02727	3.6357	.14822

#1	2845.0	43306.	5823.6	96.727	3369.0
#2	2838.2	43246.	5821.3	101.83	3361.9

Sample Name: I6230-02 Acquired: 11/3/2017 14:49:50 Type: Unk
Method: P4-ICP2(v1793) 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	.00233	.00122	.00061	.00224	.00006	.01743	.00089
Stddev	.00096	.00069	.00041	.00029	.00056	.00093	.00051
%RSD	40.980	56.173	67.547	13.141	908.14	5.3223	57.542

#1	-.00166	.00074	.00090	.00203	.00034	.01809	-.00053
#2	-.00301	.00171	.00032	.00245	-.00046	.01677	-.00125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00033	.03268	.00017	.00001	.00164	.12171
Stddev	.00003	.00003	.00677	.00018	.00001	.00009	.00433
%RSD	69.393	9.9960	20.713	102.79	80.219	5.2848	3.5592

#1	-.00006	.00031	.03746	-.00030	-.00002	.00171	.11864
#2	-.00002	.00036	.02789	-.00005	-.00001	.00158	.12477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.05787	.00008	.00042	.05492	.00011	.17912
Stddev	.00006	.00704	.00030	.00001	.00966	.00037	.00220
%RSD	4.1950	12.170	362.03	2.2031	17.593	318.93	1.2265

#1	.00155	.05289	.00030	-.00041	-.04809	.00037	.17757
#2	.00146	.06285	-.00013	-.00042	-.06176	-.00014	.18067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02018	.00009	.00032	.01549	4.3080	.00306	.00127
Stddev	.00757	.00004	.00381	.00011	.0021	.00009	.00032
%RSD	37.496	42.213	1173.1	.73101	.04908	3.0236	24.954

#1	.01483	-.00006	-.00237	.01557	4.3065	-.00313	.00105
#2	.02553	-.00011	.00302	.01541	4.3094	-.00299	.00149

Sample Name: I6230-02 Acquired: 11/3/2017 14:49:50 Type: Unk
Method: P4-ICP2(v1793) 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	.00389	.0003	.00009	F<00000	1.5248
Stddev	.00081	.0026	.00005	1.3002	1.9959
%RSD	20.702	980.0	51.625	13.184	130.90

#1	-.00332	.0021	.00013	-8.9425	.11343
#2	-.00446	-.0016	.00006	-10.781	2.9361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.2	43021.	5738.8	97.400	3363.0
Stddev	7.4	73.	37.8	1.208	3.7
%RSD	.26192	.16854	.65780	1.2408	.11030

#1	2835.4	43072.	5712.1	98.255	3365.6
#2	2824.9	42969.	5765.5	96.545	3360.4

Sample Name: I6241-01 Acquired: 11/3/2017 14:54:02 Type: Unk
Method: P4-ICP2(v1793) 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	.00119	.00142	.00802	.00129	.00068	.06029	.00132
Stddev	.00244	.00081	.00055	.00180	.00172	.01026	.00036
%RSD	205.26	56.729	6.8334	139.59	253.86	17.015	27.250

#1	.00054	.00199	.00841	.00257	-.00189	.05304	.00157
#2	-.00291	.00085	.00763	.00002	.00054	.06755	.00107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.18885	.00031	.00015	.07680	.24178
Stddev	.00003	.00002	.00124	.00080	.00011	.00005	.00151
%RSD	56.436	37.371	.65756	262.19	77.897	.06940	.62594

#1	-.00008	.00004	.18797	-.00026	-.00023	.07684	.24285
#2	-.00003	.00007	.18973	.00087	-.00007	.07676	.24071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.03097	.03475	.00018	.07654	.00018	.12101
Stddev	.00003	.00186	.00060	.00030	.00030	.00027	.00127
%RSD	.77731	5.9920	1.7192	167.57	.39836	153.36	1.0486

#1	.00343	.03229	.03517	.00040	-.07632	.00001	.12190
#2	.00347	.02966	.03432	-.00003	-.07675	-.00037	.12011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04623	.00003	.00523	.01281	.05842	.00244	.00297
Stddev	.01433	.00008	.00399	.00434	.00462	.00103	.00294
%RSD	30.991	310.33	76.211	33.893	7.9113	42.174	98.936

#1	.05636	.00009	-.00805	.01588	.05515	-.00172	.00089
#2	.03610	-.00003	-.00241	.00974	.06169	-.00317	.00505

Sample Name: I6241-01 Acquired: 11/3/2017 14:54:02 Type: Unk
 Method: P4-ICP2(v1793) 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	.00432	.0028	.00045	F<00000	1.9276
Stddev	.00121	.0002	.00002	3.8375	4.5337
%RSD	27.898	8.402	4.2646	63.968	235.20

#1	-.00517	.0029	.00047	-8.7127	5.1334
#2	-.00347	.0026	.00044	-3.2856	-1.2782

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.3	42764.	5721.9	94.807	3297.8
Stddev	2.3	176.	25.7	1.006	6.2
%RSD	.08104	.41220	.44888	1.0611	.18785

#1	2794.9	42889.	5703.7	94.095	3293.5
#2	2791.7	42640.	5740.0	95.518	3302.2

Sample Name: I6228-01 Acquired: 11/3/2017 14:58:16 Type: Unk
Method: P4-ICP2(v1793) 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	.00339	.00231	.06003	.00162	.00048	.25118	.00345
Stddev	.00133	.00095	.00072	.00142	.00051	.00490	.00072
%RSD	39.247	41.103	1.1997	87.468	106.61	1.9526	20.827

#1	-.00245	.00299	.06054	.00263	-.00012	.25465	.00294
#2	-.00433	.00164	.05953	.00062	-.00085	.24771	.00395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00019	.04830	.00071	.00016	.02284	.65556
Stddev	.00003	.00001	.01510	.00008	.00001	.00019	.01298
%RSD	142.54	2.7838	31.255	11.277	7.8262	.84301	1.9799

#1	.00004	.00019	.03763	.00076	.00017	.02270	.64638
#2	.00000	.00019	.05897	.00065	.00015	.02297	.66473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.04591	.00166	.00059	.03934	.00070	.06949
Stddev	.00002	.02951	.00005	.00004	.00869	.00016	.00062
%RSD	.48867	64.285	3.1639	6.7848	22.092	23.042	.89113

#1	.00474	.06678	.00163	-.00062	-.04548	.00059	.06905
#2	.00470	.02504	.00170	-.00057	-.03319	.00081	.06993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03752	.00057	.00133	.01375	.13692	.00223	.00284
Stddev	.00473	.00011	.00562	.00263	.00094	.00035	.00193
%RSD	12.618	19.972	422.01	19.120	.68703	15.697	67.778

#1	.04087	.00065	-.00264	.01189	.13759	-.00199	.00148
#2	.03418	.00049	.00530	.01561	.13626	-.00248	.00421

Sample Name: I6228-01 Acquired: 11/3/2017 14:58:16 Type: Unk
 Method: P4-ICP2(v1793) 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	.00342	.0038	.00099	F<00000	2.9785
Stddev	.00056	.0013	.00010	3.1482	.5361
%RSD	16.488	34.84	9.6858	38.377	17.997

#1	-.00302	.0029	.00105	-10.429	3.3576
#2	-.00381	.0047	.00092	-5.9772	2.5995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.2	43118.	5766.4	96.518	3328.4
Stddev	8.9	85.	14.8	1.074	1.1
%RSD	.31431	.19783	.25712	1.1122	.03264

#1	2813.9	43179.	5756.0	97.277	3327.6
#2	2826.4	43058.	5776.9	95.759	3329.1

Sample Name: I6228-01DUP Acquired: 11/3/2017 15:02:31 Type: Unk
Method: P4-ICP2(v1793) 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	.00017	.00083	.06000	.00453	.00054	.25128	.00083
Stddev	.00240	.00133	.00020	.00208	.00112	.00736	.00002
%RSD	1431.6	160.04	.33337	45.944	206.74	2.9298	2.2643

#1	-.00153	.00177	.05986	.00600	-.00134	.24607	.00082
#2	.00187	-.00011	.06014	.00306	.00025	.25648	.00085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.02119	.00124	.00010	.02245	.39217
Stddev	.00001	.00004	.00230	.00063	.00026	.00040	.02633
%RSD	8.5083	379.29	10.844	50.838	248.02	1.7755	6.7129

#1	-.00006	-.00004	.02282	.00169	.00008	.02273	.41078
#2	-.00007	.00002	.01957	.00080	-.00028	.02216	.37355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.03569	.00174	.00028	.10204	.00011	.06503
Stddev	.00006	.00077	.00012	.00048	.00273	.00005	.00064
%RSD	1.0744	2.1511	7.0713	172.84	2.6755	47.821	.98164

#1	.00527	.03623	.00183	-.00006	-.10397	.00015	.06548
#2	.00519	.03514	.00165	.00062	-.10011	.00008	.06458

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01894	.00006	.00778	.00689	.05814	.00319	.00363
Stddev	.01764	.00003	.00858	.00042	.00948	.00034	.00057
%RSD	93.113	53.489	110.41	6.1533	16.306	10.753	15.691

#1	-.03141	-.00008	-.00171	.00719	.06485	-.00295	.00323
#2	-.00647	-.00004	-.01385	.00659	.05144	-.00343	.00403

Sample Name: I6228-01DUP Acquired: 11/3/2017 15:02:31 Type: Unk
Method: P4-ICP2(v1793) 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	.00314	.0002	.00008	F<.00000	1.0279
Stddev	.00047	.0008	.00009	1.0348	1.7954
%RSD	14.955	397.8	120.52	52.602	174.66

#1	-.00281	.0008	.00014	-1.2355	2.2975
#2	-.00347	-.0004	.00001	-2.6989	-.24162

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.5	43282.	5741.7	94.291	3331.9
Stddev	5.3	81.	39.1	.546	2.3
%RSD	.18870	.18790	.68115	.57948	.06943

#1	2819.8	43340.	5714.0	93.905	3330.3
#2	2827.3	43225.	5769.3	94.677	3333.6

Sample Name: I6228-01LX5 Acquired: 11/3/2017 15:06:45 Type: Unk
Method: P4-ICP2(v1793) 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	.00356	.00238	.01250	.00083	.00065	.05719	.00018	.00011
Stddev	.00337	.00013	.00003	.00047	.00174	.00516	.00037	.00000
%RSD	94.720	5.5418	.27475	56.505	267.48	9.0201	210.13	.11888

#1	-.00118	.00247	.01248	-.00116	-.00188	.05354	-.00044	-.00011
#2	-.00595	.00229	.01252	-.00050	.00058	.06083	.00009	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00844	.00019	.00006	.00393	.11024	.00101	.03717
Stddev	.0000	.00060	.00047	.00007	.00006	.00306	.00003	.01281
%RSD	16627.	7.0818	251.22	113.73	1.6225	2.7777	3.0836	34.458

#1	.00003	.00886	.00052	-.00011	.00397	.11240	.00103	.02811
#2	-.00003	.00802	-.00015	-.00001	.00388	.10807	.00099	.04622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00019	.00705	.00028	.03099	.00533	.00014	.00032
Stddev	.00035	.00023	.00669	.00042	.00004	.04496	.00028	.00219
%RSD	10.152	121.77	94.922	151.81	.12860	842.76	201.47	677.27

#1	.00320	-.00003	.00232	.00058	.03096	.02646	-.00034	-.00187
#2	.00369	-.00034	.01178	-.00002	.03101	-.03712	.00006	.00122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.02776	.00072	.00286	.00100	.0003	.00006	<.00000
Stddev	.00113	.00952	.00044	.00111	.00139	.0004	.00007	3.1118
%RSD	104.75	34.281	61.103	38.770	139.55	113.2	119.20	587.36

#1	-.00188	.02103	-.00102	.00365	-.00198	-.0006	.00001	-2.7301
#2	-.00028	.03449	-.00041	.00208	-.00001	-.0001	.00010	1.6706

Sample Name: I6228-01LX5 Acquired: 11/3/2017 15:06:45 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .72295
Stddev .84393
%RSD 116.73

#1 .12621
#2 1.3197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.5	40814.	5430.5	90.527	3174.5
Stddev	6.7	152.	11.6	.122	9.1
%RSD	.24784	.37221	.21396	.13492	.28510

#1	2702.7	40921.	5438.7	90.614	3168.1
#2	2712.2	40706.	5422.3	90.441	3180.9

Sample Name: I6228-01MS Acquired: 11/3/2017 15:10:59 Type: Unk
Method: P4-ICP2(v1793) 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	.80437	1.9676	1.0202	2.0003	.81249	2.2528	.21271
Stddev	.00169	.0031	.0009	.0050	.00289	.0031	.00001
%RSD	.21029	.15585	.08980	.24802	.35577	.13542	.00478

#1	.80317	1.9655	1.0195	2.0039	.81045	2.2506	.21271
#2	.80557	1.9698	1.0208	1.9968	.81454	2.2549	.21272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19823	.19238	1.0845	.38088	.19552	.31600	3.5869
Stddev	.00040	.00016	.0019	.00087	.00022	.00015	.0307
%RSD	.20108	.08341	.17633	.22814	.11319	.04888	.85702

#1	.19794	.19227	1.0831	.38026	.19567	.31611	3.6087
#2	.19851	.19249	1.0858	.38149	.19536	.31589	3.5652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19510	2.0652	.49476	.07223	2.9848	.30322	.25896
Stddev	.00006	.0671	.00149	.00002	.0036	.00044	.00552
%RSD	.03011	3.2475	.30020	.02893	.11924	.14398	2.1297

#1	.19506	2.1126	.49581	.07224	2.9823	.30291	.26286
#2	.19515	2.0177	.49371	.07221	2.9873	.30353	.25506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.242	.40745	.30514	.01326	.99013	.66349	.20688
Stddev	.015	.00173	.00666	.00281	.00921	.00065	.00180
%RSD	.14363	.42447	2.1820	21.178	.93044	.09868	.87112

#1	10.232	.40622	.30043	.01524	.99664	.66303	.20560
#2	10.252	.40867	.30984	.01127	.98361	.66395	.20815

Sample Name: I6228-01MS Acquired: 11/3/2017 15:10:59 Type: Unk
Method: P4-ICP2(v1793) 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	.18011	5.705	.20937	F<00000	<00000
Stddev	.00009	.006	.00056	1.8564	.20360
%RSD	.05209	.1038	.26777	40.351	39.324
#1	.18017	5.701	.20976	-5.9133	-.66173
#2	.18004	5.709	.20897	-3.2879	-.37379
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.6	42418.	5745.0	95.904	3304.9
Stddev	5.7	123.	18.8	2.115	2.2
%RSD	.20204	.28936	.32640	2.2057	.06532
#1	2813.6	42505.	5731.7	94.408	3306.5
#2	2805.6	42331.	5758.2	97.400	3303.4

Sample Name: CCV06 Acquired: 11/3/2017 15:15:03 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0871	4.9987	4.9469	5.1352	5.1079	10.165	10.215	.24822
Stddev	.0161	.0083	.0101	.0029	.0015	.034	.001	.00072
%RSD	.31699	.16551	.20520	.05594	.02851	.33351	.00490	.28868
#1	5.0757	5.0045	4.9541	5.1373	5.1069	10.189	10.216	.24873
#2	5.0985	4.9928	4.9397	5.1332	5.1090	10.141	10.215	.24771
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4575	24.725	.95339	2.4721	1.2273	5.0714	2.4044	24.510
Stddev	.0027	.227	.00356	.0027	.0032	.0495	.0015	.201
%RSD	.11171	.91705	.37364	.10876	.26271	.97512	.06429	.81917
#1	2.4594	24.565	.95591	2.4740	1.2250	5.1063	2.4055	24.368
#2	2.4555	24.885	.95088	2.4702	1.2295	5.0364	2.4034	24.652
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4713	1.2255	24.856	2.4841	2.4964	24.853	5.0699	5.0120
Stddev	.0087	.0025	.070	.0004	.0066	.115	.0099	.0354
%RSD	.35234	.20708	.28092	.01613	.26346	.46424	.19479	.70626
#1	2.4774	1.2273	24.807	2.4844	2.5011	24.771	5.0629	4.9870
#2	2.4651	1.2237	24.905	2.4839	2.4918	24.934	5.0769	5.0371
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9958	4.9195	4.9244	5.0276	4.9780	5.178	5.1318	F.35614
Stddev	.0214	.0423	.0060	.0027	.0061	.011	.0227	7.3477
%RSD	.42783	.86055	.12211	.05303	.12285	.2085	.44129	2063.2
#1	5.0109	4.8895	4.9287	5.0257	4.9737	5.185	5.1158	5.5517
#2	4.9807	4.9494	4.9202	5.0295	4.9823	5.170	5.1478	-4.8395

Sample Name: CCV06 Acquired: 11/3/2017 15:15:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0248
Stddev	.5519
%RSD	10.983

#1	4.6346
#2	5.4151

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.4	38829.	5426.4	36.256	2915.7
Stddev	2.1	14.	32.5	.327	7.0
%RSD	.08172	.03662	.59949	.37945	.24163

#1	2593.9	38819.	5449.4	86.024	2910.7
#2	2591.0	38839.	5403.4	86.487	2920.7

Sample Name: CCB06 Acquired: 11/3/2017 15:19:01 Type: Unk
Method: P4-ICP2(v1793) 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	.00071	.00244	.00047	.00012	.00127	.00410	.00076	.00002
Stddev	.00367	.00201	.00112	.00181	.00019	.00510	.00023	.00006
%RSD	515.42	82.409	239.32	1531.2	15.307	124.40	29.870	380.86

#1	.00189	.00386	-.00125	.00140	-.00141	.00771	-.00060	-.00003
#2	-.00331	.00102	.00032	-.00116	-.00113	.00049	-.00092	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02134	.00006	.00019	.00006	.00014	.00002	.01716
Stddev	.0000	.00680	.00006	.00005	.00009	.01457	.00004	.00886
%RSD	1038.6	31.886	98.469	26.128	134.54	10717.	171.08	51.640

#1	.00002	-.01653	-.00002	-.00023	.00000	.01044	.00000	.01089
#2	-.00003	-.02615	-.00010	-.00016	-.00013	-.01016	-.00005	.02342

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00019	.05796	.00005	.00029	.00586	.00135	.00584
Stddev	.00019	.00011	.00515	.00005	.00005	.01136	.00060	.00071
%RSD	121.31	60.345	8.8857	97.156	18.080	193.92	44.690	12.135

#1	-.00002	-.00011	-.06160	-.00009	-.00032	.01389	.00178	.00534
#2	-.00029	-.00027	-.05432	-.00002	-.00025	-.00217	.00093	.00635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	.01437	.00053	.00237	.00054	.0000	.00000	F2.1371
Stddev	.00052	.00551	.00036	.00015	.00032	.0015	.0001	3.9252
%RSD	8.7945	38.328	68.443	6.4396	59.213	6058.	6562.2	183.67

#1	-.00551	.01047	-.00027	.00247	-.00077	-.0011	-.00011	4.9127
#2	-.00624	.01826	-.00079	.00226	-.00031	.0011	.00011	-.63844

Sample Name: CCB06 Acquired: 11/3/2017 15:19:01 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.1989
 Stddev 3.1608
 %RSD 263.63

#1 -1.0361
 #2 3.4339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.5	40252.	5416.4	38.168	3148.1
Stddev	.8	166.	1.1	2.681	3.7
%RSD	.03003	.41147	.02059	3.0403	.11688

#1	2679.0	40135.	5417.1	86.273	3145.5
#2	2680.1	40369.	5415.6	90.064	3150.7

Sample Name: I6228-01MSD Acquired: 11/3/2017 15:23:16 Type: Unk
Method: P4-ICP2(v1793) 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	.78638	1.9432	1.0075	1.9652	.79991	2.2129	.21474
Stddev	.00096	.0004	.0021	.0050	.00064	.0174	.00508
%RSD	.12221	.02105	.20660	.25532	.08057	.78547	2.3644

#1	.78571	1.9430	1.0060	1.9616	.80037	2.2252	.21115
#2	.78706	1.9435	1.0090	1.9687	.79946	2.2006	.21833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19703	.18967	1.1172	.37870	.19340	.31463	3.6169
Stddev	.00019	.00049	.0036	.00258	.00018	.00102	.0234
%RSD	.09868	.26078	.31945	.68213	.09152	.32307	.64808

#1	.19716	.18932	1.1147	.38053	.19328	.31391	3.6003
#2	.19689	.19002	1.1198	.37687	.19353	.31535	3.6334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19363	2.1074	.48839	.07227	3.0550	.30007	.26126
Stddev	.00050	.1068	.00061	.00023	.0827	.00086	.00250
%RSD	.26042	5.0682	.12554	.31144	2.7072	.28703	.95609

#1	.19399	2.0319	.48883	.07243	2.9966	.30068	.25950
#2	.19328	2.1829	.48796	.07211	3.1135	.29947	.26303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.415	.40329	.30415	.01062	.98284	.65560	.20984
Stddev	.208	.00028	.00154	.00139	.02884	.00014	.00102
%RSD	1.9936	.07021	.50590	13.091	2.9345	.02196	.48567

#1	10.268	.40309	.30306	.01160	.96245	.65549	.20912
#2	10.562	.40349	.30524	.00964	1.0032	.65570	.21056

Sample Name: I6228-01MSD Acquired: 11/3/2017 15:23:16 Type: Unk
Method: P4-ICP2(v1793) 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	.18409	5.619	.21079	F<00000	F<00000
Stddev	.00463	.019	.00417	4.6053	1.3425
%RSD	2.5155	.3461	1.9781	68.417	37.223
#1	.18082	5.605	.20784	-9.9877	-2.6574
#2	.18737	5.633	.21374	-3.4748	-4.5559
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.7	42543.	5564.4	94.388	3323.2
Stddev	3.4	72.	115.3	.789	2.5
%RSD	.12084	.16819	2.0712	.83619	.07534
#1	2822.3	42492.	5645.9	94.946	3324.9
#2	2827.2	42594.	5482.9	93.829	3321.4

Sample Name: I6228-01A Acquired: 11/3/2017 15:27:18 Type: Unk
Method: P4-ICP2(v1793) 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	.78196	1.9294	1.0019	1.9406	.78495	2.2040	.20906
Stddev	.00122	.0021	.0006	.0060	.00133	.0131	.00070
%RSD	.15644	.11008	.05556	.31091	.16949	.59634	.33282

#1	.78109	1.9279	1.0023	1.9364	.78401	2.1947	.20857
#2	.78282	1.9309	1.0015	1.9449	.78589	2.2133	.20955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19311	.18760	1.0667	.37375	.19145	.31270	3.4501
Stddev	.00049	.00018	.0180	.00077	.00036	.00020	.0009
%RSD	.25475	.09759	1.6875	.20586	.19011	.06263	.02654

#1	.19276	.18748	1.0795	.37321	.19171	.31256	3.4507
#2	.19345	.18773	1.0540	.37429	.19119	.31284	3.4494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19153	1.9765	.48463	.07158	2.9228	.29718	.25792
Stddev	.00014	.0087	.00164	.00032	.0290	.00012	.00083
%RSD	.07168	.44240	.33915	.44872	.99286	.03902	.32267

#1	.19163	1.9827	.48580	.07180	2.9023	.29709	.25733
#2	.19144	1.9703	.48347	.07135	2.9433	.29726	.25851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.074	.40182	.30231	.00513	.96461	.65422	.20303
Stddev	.029	.00086	.00667	.00009	.02919	.00075	.00068
%RSD	.28842	.21305	2.2075	1.8037	3.0265	.11538	.33371

#1	10.053	.40121	.30703	.00520	.94397	.65476	.20255
#2	10.094	.40242	.29759	.00507	.98525	.65369	.20350

Sample Name: I6228-01A Acquired: 11/3/2017 15:27:18 Type: Unk
 Method: P4-ICP2(v1793) 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	.17704	5.573	.20429	F<00000	F<00000
Stddev	.00141	.007	.00024	3.5451	1.8486
%RSD	.79918	.1269	.11915	51.689	168.92
#1	.17604	5.578	.20447	-9.3652	-2.4015
#2	.17804	5.568	.20412	-4.3518	.21282
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.2	42295.	5659.0	95.790	3286.0
Stddev	5.1	125.	9.6	.159	5.1
%RSD	.18425	.29663	.17025	.16616	.15575
#1	2788.5	42384.	5652.2	95.903	3282.4
#2	2795.8	42206.	5665.8	95.678	3289.6

Sample Name: PB103962BL Acquired: 11/3/2017 15:31:19 Type: Unk
Method: P4-ICP2(v1793) 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	.00298	.00268	.00176	.00043	.00130	.00345	.00034	.00006
Stddev	.00042	.00071	.00032	.00055	.00106	.00696	.00009	.00001
%RSD	13.961	26.356	18.021	127.96	81.745	201.74	26.366	21.671
#1	-.00328	.00318	-.00199	-.00081	.00205	.00838	-.00027	-.00007
#2	-.00269	.00218	-.00154	-.00004	.00055	-.00147	-.00040	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01580	.00044	.00008	.00090	.00308	.00000	.01680
Stddev	.00003	.00161	.00019	.00032	.00020	.00792	.00008	.01320
%RSD	504.49	10.174	43.659	410.56	22.711	257.39	5202.1	78.613
#1	-.00003	-.01694	-.00058	.00015	-.00104	-.00252	-.00005	.00746
#2	.00002	-.01467	-.00031	-.00030	-.00075	.00867	.00006	.02613
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00001	.07514	.00013	.00013	.00076	.00032	.00207
Stddev	.00032	.00040	.00430	.00031	.00012	.02848	.00031	.00405
%RSD	189.43	5539.8	5.7211	231.07	90.797	3740.2	97.774	195.65
#1	.00006	-.00029	-.07210	.00009	-.00005	.01938	.00010	-.00493
#2	-.00040	.00028	-.07818	-.00035	-.00022	-.02090	.00054	.00079
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.00776	.00065	.00283	.00009	.0002	.00000	F_29361
Stddev	.00092	.00563	.00160	.00014	.00151	.0013	.0000	6.0232
%RSD	13.867	72.521	245.72	4.9612	1595.5	772.1	368.72	2051.4
#1	-.00601	.00378	.00048	.00292	-.00116	-.0007	.00001	-3.9654
#2	-.00731	.01174	-.00178	.00273	.00097	.0011	-.00001	4.5527

Sample Name: PB103962BL Acquired: 11/3/2017 15:31:19 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.47112
Stddev 2.7454
%RSD 582.75

#1 2.4124
#2 -1.4702

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.8	40448.	5396.0	30.084	3144.0
Stddev	2.2	43.	23.2	1.880	6.0
%RSD	.08082	.10675	.42935	2.0872	.18967

#1	2674.3	40478.	5379.6	91.414	3139.7
#2	2677.4	40417.	5412.3	88.755	3148.2

Sample Name: PB103964BL Acquired: 11/3/2017 15:39:33 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103964BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00205	.00112	.00126	.00082	.00984	.00075	.00010
Stddev	.00013	.00036	.00035	.00129	.00030	.00210	.00010	.00002
%RSD	21.231	17.638	31.754	102.32	36.957	21.341	13.674	23.290

#1	-.00069	.00231	-.00137	.00218	-.00104	.00835	-.00082	-.00012
#2	-.00051	.00180	-.00087	.00035	-.00061	.01132	-.00068	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01939	.00075	.00004	.00028	.00155	.00003	.02417
Stddev	.00003	.00013	.00027	.00017	.00037	.00159	.00002	.01797
%RSD	376.42	.65746	35.903	416.89	129.51	102.71	80.956	74.362

#1	.00003	-.01948	-.00056	-.00016	-.00002	.00267	-.00001	.03687
#2	-.00001	-.01930	-.00094	.00008	-.00054	.00042	-.00004	.01146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.11154	.00055	.00021	.00017	.00000	.00599
Stddev	.00064	.00029	.00070	.00016	.00012	.04034	.0003	.00938
%RSD	870.46	395.74	.62829	29.172	60.243	24415.	15422.	156.63

#1	-.00053	.00013	-.11203	.00044	-.00012	.02869	.00023	.00064
#2	.00038	-.00028	-.11104	.00067	-.00029	-.02836	-.00024	-.01262

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.00822	.00106	.00293	.00179	.0003	.00001	F 1.4614
Stddev	.00507	.01498	.00047	.00085	.00111	.0003	.00003	1.4101
%RSD	68.347	182.24	44.527	28.886	62.271	104.6	273.19	31.607

#1	-.00383	.01881	-.00072	.00353	-.00100	-.0005	.00003	3.4643
#2	-.01100	-.00237	-.00139	.00234	-.00258	-.0001	-.00001	5.4584

Sample Name: PB103964BL Acquired: 11/3/2017 15:39:33 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103964BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.83032
Stddev	1.0092
%RSD	121.54

#1	1.5439
#2	.11672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.6	41073.	5524.5	91.423	3233.3
Stddev	1.9	31.	6.4	.591	6.3
%RSD	.06718	.07626	.11531	.64688	.19561

#1	2754.2	41050.	5529.0	91.841	3228.9
#2	2756.9	41095.	5520.0	91.005	3237.8

Sample Name: I6289-01 Acquired: 11/3/2017 15:47:58 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-110217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17692	.00360	.27027	.11383	.00823	160.53	.76325
Stddev	.00106	.00171	.00141	.00739	.00078	.23	.00181
%RSD	.59763	47.627	.52305	6.4922	9.4707	.14247	.23668

#1	.17767	-.00238	.27127	.11906	.00768	160.37	.76197
#2	.17617	-.00481	.26927	.10861	.00878	160.69	.76453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00275	32.199	.35214	.28256	.54968	471.06
Stddev	.00009	.00114	.037	.00012	.00038	.00354	15.99
%RSD	3.4059	41.532	.05990	.03389	.13431	.64435	3.3941

#1	.00272	.00194	62.172	.35206	.28229	.54717	482.36
#2	.00259	.00356	62.225	.35223	.28283	.55218	459.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4751	30.591	.34206	.00935	10.183	.82846	.75843
Stddev	.0337	.045	.00021	.00130	.010	.00020	.02951
%RSD	.45121	.07450	.05994	13.874	.10003	.02410	3.8911

#1	7.4990	60.623	.34192	-.00843	10.176	.82832	.77929
#2	7.4513	60.559	.34221	-.01027	10.190	.82860	.73756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9363	.00166	.94482	4.0209	2.6292	.02851	7.3580
Stddev	.0090	.00014	.02166	.0026	.0061	.00080	.0224
%RSD	.15137	8.1939	2.2927	.06534	.23210	2.8145	.30466

#1	5.9300	.00175	.96013	4.0228	2.6335	.02794	7.3421
#2	5.9427	.00156	.92950	4.0190	2.6249	.02908	7.3738

Sample Name: I6289-01 Acquired: 11/3/2017 15:47:58 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-110217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11370	3.746	.19090	F<00000	F109.24
Stddev	.00020	.001	.00041	2.6848	.82
%RSD	.17252	.0064	.21322	.21160	.74633

#1	.11357	8.746	.19061	-1266.9	109.82
#2	.11384	8.747	.19119	-1270.7	108.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3333.5	50143.	7314.8	38.266	2706.9
Stddev	2.2	147.	4.1	3.346	.1
%RSD	.06719	.29397	.05601	3.7903	.00226

#1	3335.1	50039.	7311.9	85.900	2706.9
#2	3332.0	50248.	7317.7	90.632	2706.8

Sample Name: I6297-01 Acquired: 11/3/2017 15:52:11 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CHRT-24646 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00080	.11494	.00226	.00134	3.7441	.10183
Stddev	.00311	.00055	.00055	.00226	.00031	.0059	.00097
%RSD	50.362	68.750	.48236	99.950	22.969	.15769	.95680

#1	.00838	.00119	.11455	.00066	-.00113	3.7483	.10114
#2	.00398	.00041	.11533	.00385	-.00156	3.7399	.10252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00945	37.488	.07251	.00433	3.1835	25.099
Stddev	.00004	.00014	.402	.00029	.00016	.0218	.215
%RSD	25.237	1.4457	.59513	.40080	3.7788	.35302	.85847

#1	-.00019	.00955	67.204	.07230	.00422	6.1681	25.252
#2	-.00013	.00935	67.772	.07271	.00445	6.1989	24.947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34801	5.3441	.03712	.00116	1.9394	.02542	.29058
Stddev	.00043	.0307	.00021	.00022	.0272	.00003	.00307
%RSD	.12422	.57371	.55309	19.390	1.4043	.13695	1.0548

#1	.34832	5.3224	.03698	-.00100	1.9201	.02544	.29275
#2	.34770	5.3658	.03727	-.00131	1.9586	.02539	.28841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91135	.00256	.04899	3.5922	1.2888	.01101	.19458
Stddev	.01436	.00034	.00685	.0042	.0035	.00008	.00230
%RSD	1.5756	13.124	13.978	.11711	.27020	.75631	1.1809

#1	.92150	.00232	.04415	3.5893	1.2912	.01095	.19295
#2	.90119	.00279	.05383	3.5952	1.2863	.01106	.19620

Sample Name: I6297-01 Acquired: 11/3/2017 15:52:11 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CHRT-24646 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.1869	.40074	F<00000	3.4886
Stddev	.00079	.0005	.00300	1.9389	1.7746
%RSD	20.618	.2591	.74947	2.8050	18.702
#1	.00329	.1872	.39862	-67.749	8.2338
#2	.00441	.1866	.40286	-70.491	10.743
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.4	40343.	5652.4	91.692	3062.4
Stddev	2.6	25.	30.8	.876	6.3
%RSD	.09811	.06172	.54419	.95508	.20676
#1	2630.3	40326.	5674.2	91.072	3066.9
#2	2626.6	40361.	5630.7	92.311	3057.9

Sample Name: I6299-01 Acquired: 11/3/2017 15:56:19 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-110217 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04071	.00143	.40221	.07545	.00670	171.34	.33111
Stddev	.00115	.00116	.00055	.00046	.00037	1.25	.00073
%RSD	2.8254	81.070	.13591	.60597	5.5920	.73078	.22072

#1	.04152	-.00061	.40182	.07577	.00643	172.23	.33059
#2	.03990	-.00225	.40260	.07513	.00696	170.46	.33162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00122	118.17	.10957	.18253	.61176	353.17
Stddev	.00012	.00015	.18	.00069	.00006	.00130	4.39
%RSD	13.245	12.002	.15466	.62902	.03329	.21294	1.2432

#1	.00095	.00112	118.04	.11006	.18249	.61268	356.27
#2	.00079	.00133	118.30	.10909	.18257	.61084	350.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0388	75.144	.20754	.01091	17.466	.69653	.50215
Stddev	.0041	.337	.00032	.00082	.005	.00247	.00681
%RSD	.13554	.44866	.15339	7.4958	.02764	.35400	1.3559

#1	3.0417	74.906	.20732	-.01033	17.469	.69828	.50696
#2	3.0359	75.383	.20777	-.01148	17.462	.69479	.49734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4789	.00240	.40316	5.9320	7.4431	.02218	5.1678
Stddev	.0191	.00021	.00912	.0163	.0328	.00011	.0023
%RSD	.29512	8.9289	2.2627	.27437	.44133	.50464	.04517

#1	6.4654	.00255	.39671	5.9205	7.4664	.02210	5.1661
#2	6.4924	.00225	.40961	5.9435	7.4199	.02226	5.1694

Sample Name: I6299-01 Acquired: 11/3/2017 15:56:19 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-110217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08830	3.465	.38938	F<00000	F>37.187
Stddev	.00019	.017	.00223	3.5662	3.919
%RSD	.21920	.1994	.57296	.40916	4.0326

#1	.08844	8.454	.39096	-869.07	94.416
#2	.08816	8.477	.38780	-874.11	99.958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.5	45091.	6541.4	37.122	2721.6
Stddev	3.0	250.	5.8	1.191	1.6
%RSD	.10154	.55465	.08859	1.3664	.05859

#1	2992.3	44914.	6537.3	86.280	2720.5
#2	2996.6	45268.	6545.5	87.964	2722.7

Sample Name: I6313-01 Acquired: 11/3/2017 16:00:28 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF010-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00160	.03795	.02494	.00313	19.032	.01535	.00071
Stddev	.00127	.00172	.00081	.00164	.00243	.105	.00037	.00005
%RSD	25.800	107.64	2.1262	6.5875	77.624	.55197	2.4327	6.5772

#1	.00581	.00038	.03852	.02610	.00141	19.106	.01561	.00068
#2	.00402	.00282	.03738	.02378	.00485	18.957	.01508	.00075

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.21524	.03673	.00130	.01207	106.38	.03992	.12483
Stddev	.00024	.00265	.00066	.00017	.00034	1.29	.00006	.00870
%RSD	20.219	1.2312	1.7972	12.719	2.8234	1.2119	.14615	6.9683

#1	-.00137	.21336	.03626	.00142	.01231	107.29	.03988	.11868
#2	-.00103	.21711	.03720	.00118	.01182	105.46	.03997	.13099

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.00423	.02749	.05422	.03785	.47040	.00409	.01979
Stddev	.00101	.00005	.00577	.00039	.00006	.03578	.00026	.00168
%RSD	10.733	1.0854	20.979	.71648	.16026	7.6066	6.4169	8.4854

#1	.00870	-.00420	.03156	.05449	.03790	.49570	.00390	.01860
#2	.01013	-.00427	.02341	.05394	.03781	.44510	.00427	.02098

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35800	5.4215	.00056	.49704	.00114	1.773	.00221	<.00000
Stddev	.00025	.0715	.00024	.00504	.00163	.007	.00004	1.4659
%RSD	.06909	1.3191	42.641	1.0136	142.70	.3776	1.6555	.58694

#1	.35783	5.4721	.00074	.49348	.00001	1.768	.00218	-250.79
#2	.35818	5.3709	.00039	.50061	-.00229	1.777	.00223	-248.72

Sample Name: I6313-01 Acquired: 11/3/2017 16:00:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF010-01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 41.570
 Stddev 1.053
 %RSD 2.5335

#1 40.826
 #2 42.315

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.5	41019.	5569.0	91.247	3128.1
Stddev	8.9	156.	30.5	.753	7.2
%RSD	.32720	.38137	.54739	.82556	.22891

#1	2714.2	40909.	5590.6	90.714	3123.1
#2	2726.8	41130.	5547.4	91.779	3133.2

Sample Name: PB103962BS Acquired: 11/3/2017 16:04:38 Type: Unk
Method: P4-ICP2(v1793) 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	.83591	2.0690	1.0144	2.0770	.87152	2.1477	.22744
Stddev	.00386	.0039	.0012	.0001	.00231	.0095	.00002
%RSD	.46183	.18601	.12109	.00291	.26479	.44006	.00916

#1	.83864	2.0717	1.0136	2.0770	.87315	2.1411	.22743
#2	.83318	2.0662	1.0153	2.0771	.86989	2.1544	.22746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20317	.20273	1.0990	.41038	.21083	.30910	3.3235
Stddev	.00001	.00014	.0074	.00150	.00063	.00031	.0572
%RSD	.00278	.06810	.67080	.36652	.29715	.10007	1.7211

#1	.20317	.20283	1.1042	.40931	.21127	.30932	3.2831
#2	.20318	.20264	1.0938	.41144	.21039	.30888	3.3640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20394	2.1753	.52568	.07571	3.1415	.32792	.20917
Stddev	.00082	.0605	.00097	.00028	.0136	.00006	.00413
%RSD	.40255	2.7826	.18522	.37190	.43229	.01830	1.9739

#1	.20336	2.2181	.52636	.07591	3.1319	.32796	.20625
#2	.20452	2.1325	.52499	.07551	3.1511	.32788	.21209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.925	.45771	.32991	F .01037	.93075	.71759	.22888
Stddev	.036	.00065	.00936	.00074	.01386	.00143	.00142
%RSD	.33098	.14205	2.8378	7.1665	1.4894	.19863	.62076

#1	10.950	.45726	.32329	-.01089	.92094	.71658	.22787
#2	10.899	.45817	.33653	-.00984	.94055	.71860	.22988

Sample Name: PB103962BS Acquired: 11/3/2017 16:04:38 Type: Unk
 Method: P4-ICP2(v1793) 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	.19872	5.947	.22863	F 3.4938	F<00000
Stddev	.00215	.002	.00100	3.7187	1.8037
%RSD	1.0835	.0314	.43780	57.266	117.67

#1	.19720	5.949	.22934	9.1233	-2.8083
#2	.20024	5.946	.22792	3.8642	-.25749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.0	40221.	5398.5	39.225	3114.3
Stddev	6.0	42.	7.9	1.612	11.0
%RSD	.22799	.10327	.14689	1.8066	.35362

#1	2632.8	40250.	5392.9	90.365	3106.6
#2	2641.3	40191.	5404.1	88.085	3122.1

Sample Name: PB103964BS Acquired: 11/3/2017 16:08:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103964BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80635	2.0048	.98516	1.9981	.82298	2.0731	.21948
Stddev	.00129	.0050	.00102	.0032	.00567	.0111	.00129
%RSD	.16039	.24963	.10352	.16211	.68905	.53351	.58748
#1	.80726	2.0084	.98444	1.9958	.82699	2.0810	.21857
#2	.80543	2.0013	.98588	2.0004	.81897	2.0653	.22039
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19644	.19596	1.1056	.39663	.20392	.29907	3.1521
Stddev	.00053	.00018	.0134	.00003	.00038	.00111	.0313
%RSD	.27048	.09244	1.2096	.00764	.18842	.37196	.99220
#1	.19606	.19609	1.0962	.39665	.20364	.29985	3.1742
#2	.19681	.19583	1.1151	.39661	.20419	.29828	3.1300
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19694	2.1249	.50851	.07277	3.0327	.31769	.20098
Stddev	.00029	.0123	.00126	.00029	.0161	.00001	.00272
%RSD	.14637	.58045	.24861	.39192	.53222	.00159	1.3550
#1	.19715	2.1336	.50941	.07298	3.0212	.31768	.20290
#2	.19674	2.1162	.50762	.07257	3.0441	.31769	.19905
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.494	.43269	.30405	F .00802	.89369	.68110	.21621
Stddev	.049	.00143	.00186	.00715	.00104	.00010	.00267
%RSD	.46292	.33090	.61044	89.149	.11684	.01473	1.2340
#1	10.459	.43370	.30537	-.01308	.89443	.68117	.21432
#2	10.528	.43167	.30274	-.00297	.89295	.68103	.21809

Sample Name: PB103964BS Acquired: 11/3/2017 16:08:41 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103964BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19179	5.760	.21794	F<00000	F<00000
Stddev	.00023	.006	.00115	6.0256	.11514
%RSD	.12229	.0993	.52764	1167.5	3.7659

#1	.19163	5.764	.21712	3.7447	-2.9759
#2	.19196	5.756	.21875	-4.7769	-3.1387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.8	40601.	5418.7	90.781	3123.9
Stddev	9.3	101.	25.8	1.297	5.8
%RSD	.35116	.24932	.47550	1.4285	.18702

#1	2640.2	40529.	5436.9	89.864	3119.7
#2	2653.4	40673.	5400.4	91.698	3128.0

Sample Name: CCV07 Acquired: 11/3/2017 16:12:44 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12010 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0521	4.9651	4.9189	5.0940	5.0734	9.9395	10.128
Stddev	.0010	.0031	.0092	.0043	.0003	.0634	.065
%RSD	.01962	.06202	.18732	.08385	.00545	.63757	.64066

#1	5.0528	4.9673	4.9124	5.0910	5.0732	9.9843	10.082
#2	5.0514	4.9629	4.9254	5.0970	5.0736	9.8947	10.174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24630	2.4467	24.680	.95395	2.4632	1.2223	4.8695
Stddev	.00039	.0025	.183	.00562	.0003	.0015	.0780
%RSD	.15790	.10401	.73972	.58897	.01141	.12536	1.6018

#1	.24658	2.4449	24.551	.94997	2.4634	1.2233	4.9247
#2	.24603	2.4485	24.809	.95792	2.4630	1.2212	4.8144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3797	24.565	2.4692	1.2277	24.698	2.4686	2.4064
Stddev	.0042	.252	.0011	.0037	.193	.0023	.0277
%RSD	.17668	1.0262	.04306	.30225	.78222	.09252	1.1526

#1	2.3827	24.387	2.4684	1.2251	24.561	2.4670	2.4260
#2	2.3767	24.744	2.4699	1.2303	24.834	2.4702	2.3868

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.772	5.0533	5.0017	4.9596	4.8859	4.9184	5.0129
Stddev	.129	.0118	.0322	.0106	.0400	.0061	.0517
%RSD	.52096	.23397	.64399	.21380	.81792	.12338	1.0317

#1	24.681	5.0617	4.9789	4.9521	4.8576	4.9227	4.9763
#2	24.864	5.0449	5.0244	4.9671	4.9141	4.9141	5.0495

Sample Name: CCV07 Acquired: 11/3/2017 16:12:44 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12010 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9440	5.148	5.0135	F<00000	F2.3845
Stddev	.0345	.018	.0586	2.4147	.9231
%RSD	.69824	.3424	1.1682	51.860	38.712

#1	4.9196	5.136	4.9721	-6.3636	1.7317
#2	4.9684	5.161	5.0549	-2.9487	3.0372

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.9	39609.	5450.5	30.250	2943.8
Stddev	9.7	179.	43.9	1.273	4.3
%RSD	.37022	.45156	.80456	1.4099	.14695

#1	2611.1	39482.	5481.5	89.350	2940.8
#2	2624.8	39735.	5419.5	91.150	2946.9

Sample Name: LLCCV02 Acquired: 11/3/2017 16:20:59 Type: Unk
Method: P4-ICP2(v1793) 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	.02072	.03987	.00966	.02147	.04860	.12353	.09870	.00589
Stddev	.00192	.00015	.00044	.00098	.00030	.01181	.00109	.00008
%RSD	9.2557	.38075	4.5772	4.5756	.62041	9.5581	1.1031	1.3570

#1	.01936	.03976	.00998	.02217	.04882	.11518	.09793	.00584
#2	.02207	.03998	.00935	.02078	.04839	.13188	.09947	.00595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	1.9664	.00868	.02894	.01919	.09544	.01903	1.9498
Stddev	.00005	.0013	.00013	.00020	.00007	.00393	.00005	.0094
%RSD	.82957	.06759	1.5397	.69828	.34514	4.1156	.25553	.48419

#1	.00566	1.9655	.00859	.02908	.01923	.09821	.01899	1.9565
#2	.00560	1.9674	.00878	.02879	.01914	.09266	.01906	1.9431

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03880	.00999	1.8121	.03943	.03944	1.9354	.20279	.08983
Stddev	.00030	.00043	.0061	.00042	.00004	.0030	.00010	.00234
%RSD	.78439	4.3132	.33672	1.0527	.10170	.15597	.04837	2.6075

#1	.03859	.01029	1.8078	.03913	.03947	1.9376	.20286	.08817
#2	.03902	.00968	1.8164	.03972	.03941	1.9333	.20272	.09148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01071	.35318	.03761	.04391	.01655	.0169	.02104	F 3.2077
Stddev	.00268	.00443	.00039	.00186	.00071	.0000	.00013	.3341
%RSD	24.985	1.2536	1.0416	4.2268	4.2686	.1671	.60794	4.0710

#1	.01261	.35005	.03788	.04260	.01605	.0169	.02095	8.4439
#2	.00882	.35631	.03733	.04523	.01705	.0169	.02113	7.9714

Sample Name: LLCCV02 Acquired: 11/3/2017 16:20:59 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.41358
Stddev 2.8268
%RSD 683.49

#1 2.4124
#2 -1.5853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.4	39964.	5362.2	30.093	3135.7
Stddev	6.6	103.	4.1	.620	8.9
%RSD	.24736	.25719	.07684	.68854	.28256

#1	2663.7	40037.	5359.3	89.655	3129.5
#2	2673.0	39891.	5365.2	90.532	3142.0

Sample Name: CCB07 Acquired: 11/3/2017 16:25:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00118	.00071	.00270	.00043	.01732	.00109	.00004
Stddev	.00098	.00124	.00024	.00411	.00125	.00166	.00002	.00005
%RSD	47.739	105.52	34.080	152.56	288.65	9.5591	2.1222	103.27

#1	-.00276	.00206	-.00088	-.00021	-.00132	.01614	-.00107	.00001
#2	-.00137	.00030	-.00054	.00560	.00045	.01849	-.00110	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01954	.00027	.00001	.00008	.00008	.00000	.02051
Stddev	.00003	.00253	.00014	.00020	.00005	.00657	.0001	.02404
%RSD	402.13	12.946	52.868	3839.7	56.513	8158.3	2358.2	117.20

#1	-.00003	-.02133	-.00037	-.00015	.00005	-.00456	-.00004	.03752
#2	.00002	-.01775	-.00017	.00014	.00012	.00472	.00004	.00351

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00030	.17549	.00033	.00012	.01243	.00008	.00516
Stddev	.00066	.00031	.00076	.00020	.00011	.01626	.00041	.00803
%RSD	469.84	101.43	.43407	60.727	85.235	130.83	506.73	155.80

#1	-.00060	-.00009	-.17495	.00047	-.00020	-.00093	.00037	.01083
#2	.00032	-.00052	-.17603	.00019	-.00005	-.02393	-.00021	-.00052

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.00718	.00113	.00181	.00093	.0013	.00010	F2.1622
Stddev	.00136	.00382	.00065	.00005	.00081	.0006	.00010	.4322
%RSD	22.995	53.189	57.685	2.6498	87.273	47.85	98.242	19.989

#1	-.00687	-.00448	-.00159	.00178	-.00151	.0008	-.00003	2.4678
#2	-.00495	-.00988	-.00067	.00185	-.00036	.0017	-.00017	1.8566

Sample Name: CCB07 Acquired: 11/3/2017 16:25:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12010 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3970
Stddev 1.2734
%RSD 91.151

#1 .49660
#2 2.2975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.4	40566.	5436.8	39.898	3169.5
Stddev	.0	71.	2.8	.820	7.9
%RSD	.00099	.17593	.05096	.91170	.24936

#1	2695.4	40515.	5438.7	89.318	3164.0
#2	2695.5	40616.	5434.8	90.477	3175.1

Sample Name: I6313-01DUP Acquired: 11/3/2017 16:29:26 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF010-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00864	.00290	.03475	.02552	.00443	18.867	.01550
Stddev	.00246	.00027	.00114	.00497	.00203	.014	.00114
%RSD	28.416	9.2367	3.2782	19.480	45.837	.07350	7.3461

#1	.00690	.00271	.03395	.02200	.00586	18.857	.01630
#2	.01038	.00309	.03556	.02903	.00299	18.877	.01469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00101	.34060	.03485	.00148	.01178	103.41
Stddev	.00010	.00005	.00393	.00068	.00025	.00023	.99
%RSD	17.871	4.4662	1.1537	1.9504	16.969	1.9290	.96133

#1	.00049	-.00104	.34337	.03437	.00166	.01162	104.11
#2	.00064	-.00098	.33782	.03533	.00130	.01194	102.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03779	.15056	.00970	.00406	.42113	.05386	.04302
Stddev	.00008	.01221	.00018	.00080	.01157	.00006	.00061
%RSD	.20850	8.1091	1.8794	19.662	2.7480	.10472	1.4078

#1	.03773	.15919	.00957	-.00349	.42932	.05382	.04345
#2	.03785	.14193	.00983	-.00462	.41295	.05390	.04259

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46761	.00452	.02260	.39504	5.1138	.00002	.45701
Stddev	.00208	.00005	.00714	.00382	.0088	.00025	.00027
%RSD	.44469	1.0611	31.572	.96750	.17281	1127.2	.05977

#1	.46908	.00456	.02765	.39774	5.1201	.00015	.45720
#2	.46614	.00449	.01755	.39233	5.1076	-.00020	.45682

Sample Name: I6313-01DUP Acquired: 11/3/2017 16:29:26 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF010-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00027	1.687	.00193	F<00000	42.748
Stddev	.00041	.011	.00014	1.0998	.479
%RSD	151.56	.6643	7.3321	.45361	1.1194

#1	.00002	1.695	.00203	-243.24	43.087
#2	-.00056	1.679	.00183	-241.68	42.410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.6	41069.	5604.0	92.247	3119.7
Stddev	6.3	21.	21.6	1.128	7.5
%RSD	.23130	.04993	.38513	1.2228	.23945

#1	2703.2	41055.	5588.7	91.449	3114.4
#2	2712.1	41084.	5619.3	93.045	3124.9

Sample Name: I6313-01LX5 Acquired: 11/3/2017 16:33:27 Type: Unk
Method: P4-ICP2(v1793) 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	.00058	.00140	.00765	.00687	.00076	3.7931	.00263
Stddev	.00166	.00180	.00076	.00340	.00047	.0084	.00035
%RSD	285.18	128.59	9.9150	49.515	61.841	.22230	13.235

#1	.00175	.00268	.00711	.00927	-.00043	3.7871	.00238
#2	-.00059	.00013	.00819	.00446	-.00110	3.7990	.00287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00028	.04326	.00725	.00041	.00183	21.736
Stddev	.00002	.00001	.00456	.00005	.00010	.00042	.139
%RSD	15.822	4.1173	10.542	.67009	23.326	23.156	.63830

#1	.00011	-.00028	.04003	.00722	.00034	.00214	21.637
#2	.00009	-.00029	.04648	.00729	.00048	.00153	21.834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00796	.01606	.00147	.00050	.07730	.01135	.00854
Stddev	.00009	.04640	.00067	.00062	.00327	.00008	.00003
%RSD	1.1117	288.82	45.350	124.70	4.2307	.66126	.35700

#1	.00802	-.04887	.00100	-.00006	-.07499	.01130	.00856
#2	.00789	.01674	.00194	-.00094	-.07962	.01140	.00852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09355	.00075	.00349	.06997	1.0554	.00114	.09907
Stddev	.00816	.00012	.00541	.00417	.0366	.00093	.01011
%RSD	8.7282	16.156	154.98	5.9565	3.4717	81.576	10.208

#1	.08777	.00066	-.00033	.06702	1.0295	-.00048	.10622
#2	.09932	.00083	.00732	.07292	1.0813	-.00180	.09192

Sample Name: I6313-01LX5 Acquired: 11/3/2017 16:33:27 Type: Unk
Method: P4-ICP2(v1793) 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	.00147	.3487	.00041	F<00000	3.9647
Stddev	.00120	.0028	.00005	.44331	1.7214
%RSD	81.977	.8040	12.974	1.0698	24.715

#1	-.00062	.3467	.00044	-41.125	8.1819
#2	-.00232	.3507	.00037	-41.752	5.7475

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.9	40762.	5484.7	38.836	3156.8
Stddev	12.3	37.	11.1	.212	14.0
%RSD	.45335	.09160	.20182	.23879	.44479

#1	2696.2	40736.	5492.5	88.986	3146.9
#2	2713.5	40789.	5476.9	88.686	3166.7

Sample Name: I6313-02 Acquired: 11/3/2017 16:37:40 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6313-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73073	1.8500	.94838	1.8016	.46965	33.806	.22021
Stddev	.00119	.0005	.00392	.0021	.00295	.210	.00098
%RSD	.16332	.02845	.41338	.11534	.62802	.62091	.44402

#1	.73157	1.8504	.95115	1.8031	.46756	33.658	.21951
#2	.72988	1.8497	.94561	1.8002	.47173	33.955	.22090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18192	.18104	1.2828	.40187	.19064	.28409	125.13
Stddev	.00011	.00024	.0190	.00193	.00034	.00082	.85
%RSD	.05834	.13230	1.4828	.48098	.17592	.28926	.68306

#1	.18184	.18121	1.2694	.40051	.19087	.28467	124.52
#2	.18199	.18087	1.2963	.40324	.19040	.28350	125.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22058	2.1368	.48079	.06315	3.2194	.34850	.24148
Stddev	.00078	.0216	.00049	.00041	.0059	.00134	.00087
%RSD	.35216	1.0102	.10092	.65040	.18365	.38522	.35838

#1	.22003	2.1520	.48113	.06344	3.2152	.34945	.24087
#2	.22112	2.1215	.48045	.06286	3.2235	.34755	.24209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9993	.38027	.29972	.44032	3.3299	.62230	.73919
Stddev	.0958	.00029	.00323	.00371	.0208	.00222	.00641
%RSD	.95787	.07640	1.0785	.84315	.24985	.35635	.86745

#1	10.067	.38006	.29744	.44295	8.3446	.62387	.74372
#2	9.9316	.38048	.30201	.43770	8.3152	.62074	.73465

Sample Name: I6313-02 Acquired: 11/3/2017 16:37:40 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6313-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17604	7.366	.20037	F<00000	43.599
Stddev	.00088	.020	.00001	8.7564	.700
%RSD	.50002	.2661	.00265	3.0956	1.6059

#1	.17667	7.380	.20037	-289.06	43.104
#2	.17542	7.352	.20036	-276.68	44.095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.0	40993.	5516.7	38.431	3086.9
Stddev	2.1	183.	3.4	.474	5.1
%RSD	.07659	.44732	.06204	.53634	.16480

#1	2707.6	41122.	5514.3	88.766	3083.3
#2	2710.5	40863.	5519.1	88.095	3090.5

Sample Name: I6313-03 Acquired: 11/3/2017 16:41:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6313-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72852	1.8488	.95040	1.7932	.47239	34.093	.22070
Stddev	.00100	.0010	.00080	.0005	.00205	.130	.00021
%RSD	.13694	.05605	.08460	.02746	.43419	.38050	.09370

#1	.72923	1.8495	.94983	1.7929	.47094	34.185	.22055
#2	.72782	1.8481	.95097	1.7936	.47384	34.002	.22084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18316	.18148	1.2853	.40299	.19061	.28442	121.02
Stddev	.00026	.00013	.0101	.00126	.00070	.00005	2.04
%RSD	.14409	.07045	.78617	.31327	.36889	.01869	1.6863

#1	.18298	.18139	1.2782	.40209	.19111	.28438	122.46
#2	.18335	.18157	1.2924	.40388	.19012	.28445	119.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22082	2.1255	.48290	.06223	3.2418	.34916	.23282
Stddev	.00015	.0087	.00115	.00011	.0011	.00059	.00493
%RSD	.06781	.40876	.23781	.17044	.03291	.16875	2.1155

#1	.22072	2.1193	.48371	.06215	3.2410	.34874	.23631
#2	.22093	2.1316	.48208	.06230	3.2425	.34958	.22934

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.026	.38026	.29450	.43112	3.3776	.62683	.77007
Stddev	.030	.00069	.00424	.00229	.0784	.00057	.00045
%RSD	.29723	.18061	1.4396	.53197	.93519	.09042	.05788

#1	10.005	.38075	.29750	.43274	8.4330	.62643	.77038
#2	10.047	.37978	.29150	.42950	8.3222	.62723	.76975

Sample Name: I6313-03 Acquired: 11/3/2017 16:41:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6313-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17727	7.386	.20110	F<00000	43.180
Stddev	.00060	.012	.00030	6.9998	5.183
%RSD	.33905	.1562	.15051	2.4618	12.004

#1	.17685	7.394	.20132	-279.39	46.845
#2	.17770	7.378	.20089	-289.28	39.515

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.2	40862.	5519.7	91.407	3078.5
Stddev	1.9	127.	1.6	1.877	1.7
%RSD	.06893	.31032	.02816	2.0537	.05558

#1	2698.9	40773.	5518.6	90.080	3077.3
#2	2701.5	40952.	5520.8	92.735	3079.7

Sample Name: I6313-01A Acquired: 11/3/2017 16:45:42 Type: Unk
Method: P4-ICP2(v1793) 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	.78691	1.9461	.99745	1.9419	.79250	20.509	.22478
Stddev	.00194	.0013	.00343	.0037	.00153	.069	.00060
%RSD	.24702	.06433	.34364	.19303	.19320	.33498	.26583

#1	.78554	1.9470	.99987	1.9393	.79359	20.557	.22436
#2	.78829	1.9452	.99503	1.9446	.79142	20.460	.22520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19233	.19026	1.2838	.41379	.19916	.29464	106.29
Stddev	.00056	.00042	.0033	.00053	.00093	.00074	2.56
%RSD	.29208	.22134	.25469	.12868	.46805	.25194	2.4073

#1	.19273	.19056	1.2815	.41416	.19982	.29517	108.10
#2	.19193	.18996	1.2861	.41341	.19850	.29412	104.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22569	2.1116	.50374	.06662	3.2595	.35483	.23712
Stddev	.00007	.0086	.00143	.00057	.0153	.00064	.00585
%RSD	.02984	.40605	.28392	.85659	.47059	.18147	2.4680

#1	.22565	2.1176	.50475	.06702	3.2486	.35528	.24126
#2	.22574	2.1055	.50273	.06622	3.2703	.35437	.23299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.562	.41728	.31896	.35622	3.0613	.67302	.66605
Stddev	.022	.00031	.00858	.00412	.0189	.00137	.00204
%RSD	.20894	.07398	2.6907	1.1555	.31119	.20307	.30674

#1	10.546	.41706	.32503	.35913	6.0479	.67205	.66749
#2	10.577	.41750	.31289	.35331	6.0746	.67398	.66460

Sample Name: I6313-01A Acquired: 11/3/2017 16:45:42 Type: Unk
 Method: P4-ICP2(v1793) 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	.18308	7.369	.21103	F<00000	38.045
Stddev	.00088	.032	.00053	4.8538	1.930
%RSD	.47953	.4328	.25263	2.0329	5.0733

#1	.18246	7.392	.21066	-242.19	39.410
#2	.18370	7.347	.21141	-235.33	36.680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.8	40533.	5442.6	39.519	3085.3
Stddev	1.4	50.	20.0	2.338	12.0
%RSD	.05328	.12324	.36764	2.6123	.39048

#1	2694.7	40498.	5456.7	87.865	3076.8
#2	2696.8	40568.	5428.5	91.173	3093.8

Sample Name: I6313-04 Acquired: 11/3/2017 16:49:42 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF010-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.00199	.02979	.02433	.00515	17.860	.02187
Stddev	.00169	.00055	.00102	.00319	.00124	.031	.00020
%RSD	41.750	27.448	3.4307	13.091	24.158	.17264	.90652

#1	.00524	.00160	.02907	.02208	.00427	17.882	.02173
#2	.00285	.00237	.03052	.02658	.00603	17.838	.02201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00119	.36236	.03511	.00173	.01095	93.952
Stddev	.00003	.00025	.00182	.00008	.00014	.00003	.032
%RSD	10.124	20.664	.50220	.22513	8.1513	.24940	.03441

#1	.00028	-.00102	.36365	.03517	.00163	.01093	93.975
#2	.00033	-.00137	.36108	.03506	.00183	.01097	93.929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03805	.14415	.00857	.00337	.02975	.04798	.03976
Stddev	.00002	.01075	.00009	.00048	.01003	.00028	.00050
%RSD	.05469	7.4574	1.0297	14.186	33.721	.58678	1.2562

#1	.03806	.15175	.00863	-.00304	.02266	.04818	.04012
#2	.03803	.13655	.00850	-.00371	.03685	.04778	.03941

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38302	.00336	.01297	.30298	4.1571	.00081	.41605
Stddev	.00058	.00024	.00850	.00224	.0237	.00029	.00080
%RSD	.15173	7.2833	65.535	.73918	.57004	36.293	.19341

#1	.38343	.00353	.01898	.30456	4.1738	-.00102	.41662
#2	.38261	.00318	.00696	.30140	4.1403	-.00060	.41548

Sample Name: I6313-04 Acquired: 11/3/2017 16:49:42 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF010-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00063	1.521	.00197	F<00000	36.635
Stddev	.00017	.003	.00014	6.9844	.235
%RSD	27.648	.1973	7.0467	3.1224	.64096

#1	-.00051	1.519	.00207	-228.62	36.801
#2	-.00075	1.523	.00188	-218.75	36.469

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.4	40927.	5539.4	90.392	3148.4
Stddev	11.6	117.	11.1	.686	16.6
%RSD	.42306	.28686	.19955	.75909	.52653

#1	2723.3	40844.	5531.5	89.907	3136.6
#2	2739.6	41010.	5547.2	90.877	3160.1

Sample Name: I6313-05 Acquired: 11/3/2017 16:53:51 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF011-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.00101	.03038	.02236	.00019	23.072	.01726
Stddev	.00365	.00257	.00015	.00043	.00155	.037	.00051
%RSD	50.659	255.30	.50402	1.9408	808.52	.16089	2.9559

#1	.00980	-.00081	.03049	.02206	-.00090	23.098	.01763
#2	.00463	.00283	.03027	.02267	.00129	23.046	.01690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00104	.23942	.03079	.00155	.01382	90.335
Stddev	.00010	.00003	.01313	.00022	.00026	.00018	.766
%RSD	23.253	3.2303	5.4862	.70871	16.988	1.2720	.84792

#1	.00036	-.00101	.24871	.03094	.00136	.01394	90.876
#2	.00050	-.00106	.23013	.03064	.00173	.01370	89.793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03600	.14417	.00993	.00294	.01625	.05414	.03072
Stddev	.00026	.00406	.00002	.00042	.00454	.00038	.00024
%RSD	.72865	2.8158	.20254	14.385	27.918	.69515	.76628

#1	.03618	.14130	.00994	-.00264	-.01304	.05441	.03089
#2	.03581	.14704	.00992	-.00324	-.01945	.05388	.03056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42946	.00359	.00613	.30369	5.1954	.00021	.46184
Stddev	.02911	.00031	.00217	.00244	.0389	.00126	.00266
%RSD	6.7775	8.5916	35.463	.80285	.74856	600.68	.57494

#1	.45004	.00337	.00767	.30196	5.1679	.00110	.45996
#2	.40888	.00381	.00459	.30541	5.2229	-.00068	.46372

Sample Name: I6313-05 Acquired: 11/3/2017 16:53:51 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF011-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00067	1.611	.00184	F<00000	35.361
Stddev	.00026	.002	.00015	2.7130	2.696
%RSD	38.103	.1012	8.4060	1.2840	7.6256

#1	.00049	1.612	.00194	-209.38	33.455
#2	.00085	1.610	.00173	-213.21	37.268

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.5	41117.	5584.8	91.733	3143.3
Stddev	2.0	174.	18.9	.960	1.4
%RSD	.07259	.42371	.33892	1.0467	.04341

#1	2733.9	40994.	5571.4	91.054	3142.3
#2	2731.1	41240.	5598.2	92.412	3144.2

Sample Name: I6179-17 Acquired: 11/3/2017 16:59:25 Type: Unk
Method: P4-ICP2(v1793) 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	.00033	.00170	.00026	.00039	.00076	.02014	.01882
Stddev	.00036	.00065	.00037	.00195	.00052	.00009	.00106
%RSD	111.76	38.070	141.52	496.38	69.216	.46088	5.6085

#1	-.00058	.00124	.00000	-.00177	-.00113	.02021	.01956
#2	-.00007	.00216	.00053	.00099	-.00039	.02008	.01807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	7.9234	.00080	.00026	.00005	.01231
Stddev	.00003	.00011	.0054	.00056	.00004	.00002	.00832
%RSD	62.939	291.07	.06795	69.345	14.867	38.663	67.626

#1	.00008	-.00012	7.9272	-.00041	.00023	-.00004	.01819
#2	.00003	.00004	7.9196	-.00120	.00029	-.00006	.00642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	2.9980	.00042	.00032	59.013	.00006	.00277
Stddev	.00009	.0185	.00008	.00028	.088	.00052	.00008
%RSD	1.1462	.61826	18.983	87.705	.14994	870.09	2.9134

#1	.00809	2.9849	.00048	.00012	59.075	-.00031	.00283
#2	.00796	3.0111	.00037	.00052	58.950	.00043	.00272

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4237	.00009	.01182	3.2085	.51629	.01841	.00196
Stddev	.0440	.00009	.00294	.0115	.00846	.00153	.00179
%RSD	1.8175	101.10	24.828	.35745	1.6392	8.3314	91.504

#1	2.4548	.00016	.00975	3.2166	.52227	.01950	.00069
#2	2.3925	.00003	.01390	3.2004	.51030	.01733	.00323

Sample Name: I6179-17 Acquired: 11/3/2017 16:59:25 Type: Unk
 Method: P4-ICP2(v1793) 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	.00328	.0040	.07345	F<00000	3.3803
Stddev	.00097	.0006	.00001	3.4513	1.8102
%RSD	29.684	13.95	.01720	91.837	53.550

#1	-.00259	.0044	.07346	-6.1986	2.1004
#2	-.00397	.0036	.07344	-1.3177	4.6603

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.7	41715.	5634.6	96.215	3275.6
Stddev	10.4	85.	33.8	.517	8.7
%RSD	.36747	.20365	.59911	.53701	.26446

#1	2824.3	41655.	5610.7	96.581	3269.4
#2	2839.0	41775.	5658.5	95.850	3281.7

Sample Name: I6313-06 Acquired: 11/3/2017 17:13:42 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF012-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01145	.00288	.03655	.03137	.00280	26.058	.01712
Stddev	.00248	.00081	.00001	.00031	.00113	.088	.00000
%RSD	21.629	28.031	.02635	.97299	40.274	.33920	.02158

#1	.01320	.00231	.03655	.03115	.00360	26.121	.01712
#2	.00970	.00345	.03654	.03158	.00200	25.996	.01712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00174	.17046	.09565	.00230	.01416	123.70
Stddev	.00008	.00013	.00597	.00104	.00009	.00008	1.94
%RSD	18.104	7.2846	3.5050	1.0873	3.8751	.59239	1.5717

#1	.00048	-.00165	.17469	.09492	.00224	.01422	122.32
#2	.00037	-.00183	.16624	.09639	.00237	.01410	125.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05039	.15404	.01123	.00419	.01104	.08106	.04219
Stddev	.00012	.00379	.00001	.00002	.00160	.00037	.00082
%RSD	.23390	2.4636	.07970	.41287	14.486	.45328	1.9500

#1	.05047	.15672	.01124	-.00418	-.00991	.08132	.04161
#2	.05030	.15136	.01123	-.00421	-.01217	.08080	.04277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42865	.00628	.01984	.37847	4.2729	.00016	.51827
Stddev	.01878	.00018	.00659	.00064	.0224	.00022	.00447
%RSD	4.3802	2.8959	33.204	.17011	.52360	134.56	.86273

#1	.41537	.00641	.02450	.37802	4.2571	-.00032	.51511
#2	.44192	.00615	.01518	.37893	4.2887	-.00001	.52144

Sample Name: I6313-06 Acquired: 11/3/2017 17:13:42 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF012-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00097	1.940	.00187	F<00000	46.993
Stddev	.00071	.009	.00012	1.6880	.648
%RSD	73.022	.4517	6.3776	.59282	1.3788

#1	.00147	1.946	.00196	-285.94	46.535
#2	.00047	1.934	.00179	-283.55	47.451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.5	41159.	5567.8	38.248	3126.6
Stddev	4.4	140.	16.2	1.512	11.8
%RSD	.15953	.33954	.29036	1.7138	.37628

#1	2733.4	41060.	5579.3	89.317	3118.3
#2	2739.6	41258.	5556.4	87.179	3134.9

Sample Name: I6179-06 Acquired: 11/3/2017 17:30:18 Type: Unk
Method: P4-ICP2(v1793) 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	.00178	.00265	.00038	.00040	.00241	.02050	.01981	.00005
Stddev	.00178	.00110	.00129	.00103	.00143	.00200	.00046	.00001
%RSD	100.40	41.414	336.20	256.37	59.069	9.7627	2.3337	23.882

#1	.00304	.00187	.00130	-.00033	-.00342	.01909	.02013	.00004
#2	.00052	.00343	-.00053	.00113	-.00141	.02192	.01948	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.0987	.00049	.00005	.00019	.16306	.03372	3.0676
Stddev	.00009	.0223	.00017	.00012	.00106	.00348	.00009	.0192
%RSD	1675.5	.27491	34.851	250.07	561.91	2.1358	.26455	.62572

#1	-.00007	8.1145	-.00037	-.00004	-.00056	.16552	.03379	3.0540
#2	.00006	8.0830	-.00061	.00013	.00093	.16059	.03366	3.0812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00043	59.999	.00025	.00400	2.4775	.00022	.01227
Stddev	.00029	.00002	.026	.00048	.00002	.0017	.00004	.00395
%RSD	217.49	4.6523	.04315	188.76	.56068	.06855	20.057	32.215

#1	-.00007	.00045	60.017	.00059	.00398	2.4787	.00025	.01507
#2	.00034	.00042	59.980	-.00008	.00401	2.4763	.00019	.00948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3124	.55860	.00414	.00312	.00320	.0033	.07466	1.2926
Stddev	.0074	.00223	.00076	.00213	.00017	.0001	.00006	2.0136
%RSD	.22431	.39907	18.279	68.293	5.2330	2.800	.07869	155.78

#1	3.3176	.55703	-.00360	.00161	-.00332	.0032	.07462	-.13125
#2	3.3071	.56018	-.00467	.00462	-.00308	.0034	.07470	2.7164

Sample Name: I6179-06 Acquired: 11/3/2017 17:30:18 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.6255
 Stddev 2.5767
 %RSD 158.52

#1 3.4475
 #2 -.19651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.9	41668.	5620.1	94.042	3267.4
Stddev	15.8	3.	11.3	.013	22.3
%RSD	.55807	.00614	.20044	.01364	.68307

#1	2811.8	41666.	5612.1	94.033	3251.6
#2	2834.1	41670.	5628.1	94.051	3283.2

Sample Name: CCV08 Acquired: 11/3/2017 17:34:22 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0651	4.9573	4.9449	5.0883	5.0872	10.081	10.156	24812	2.4513
Stddev	.0020	.0026	.0053	.0060	.0001	.053	.032	.00073	.0038
%RSD	.03968	.05259	.10811	.11701	.00284	.52103	.31618	.29396	.15333
#1	5.0666	4.9591	4.9411	5.0925	5.0871	10.119	10.133	24864	2.4487
#2	5.0637	4.9554	4.9486	5.0841	5.0873	10.044	10.179	24761	2.4540
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.544	95348	2.4638	1.2193	5.0293	2.4042	24.408	2.4722	1.2276
Stddev	.178	.00059	.0003	.0001	.0690	.0055	.148	.0045	.0004
%RSD	.72426	.06187	.01244	.00424	1.3718	.22809	.60829	.17982	.03613
#1	24.418	95306	2.4640	1.2193	5.0780	2.4081	24.303	2.4690	1.2273
#2	24.669	95389	2.4636	1.2192	4.9805	2.4004	24.513	2.4753	1.2279
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.598	2.4795	2.4840	24.788	5.0589	5.0019	4.9802	4.8823	4.9235
Stddev	.050	.0092	.0142	.101	.0105	.0220	.0030	.0696	.0089
%RSD	.20200	.37223	.57131	.40617	.20793	.43972	.06040	1.4262	.18012
#1	24.563	2.4861	2.4941	24.717	5.0515	4.9863	4.9781	4.8331	4.9172
#2	24.633	2.4730	2.4740	24.859	5.0663	5.0174	4.9824	4.9316	4.9297
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	4.9849	4.9365	5.137	5.0887	5.0564	4.6406			
Stddev	.0262	.0121	.006	.0163	7.9128	1.5672			
%RSD	.52511	.24532	.1099	.31968	156.49	33.772			
#1	4.9664	4.9279	5.133	5.0772	10.652	5.7487			
#2	5.0034	4.9451	5.141	5.1002	-.53879	3.5324			

Sample Name: CCV08 Acquired: 11/3/2017 17:34:22 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI 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	2605.4	38953.	5427.9	37.094	2931.0
Stddev	1.8	130.	32.1	.697	3.7
%RSD	.06893	.33416	.59156	.80066	.12477
#1	2604.1	38861.	5450.6	86.601	2928.4
#2	2606.6	39045.	5405.2	87.587	2933.6

Sample Name: CCB08 Acquired: 11/3/2017 17:38:20 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6197 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00083	.00003	.00006	.00031	.00380	.00017	.00000
Stddev	.00103	.00119	.00045	.00124	.00191	.00566	.00072	.0001
%RSD	56.257	142.20	1309.7	2081.7	605.78	148.90	417.04	19893.

#1	-.00255	.00000	-.00035	.00082	-.00166	-.00020	.00034	.00005
#2	-.00110	.00167	.00028	-.00094	.00103	.00780	-.00068	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00919	.00018	.00020	.00053	.00242	.00002	.03610
Stddev	.00010	.00502	.00021	.00012	.00024	.00082	.00002	.02704
%RSD	965.33	54.679	116.20	58.151	44.992	34.048	131.03	74.902

#1	-.00006	-.01274	-.00032	-.00012	-.00036	-.00300	-.00003	.05522
#2	.00008	-.00564	-.00003	-.00028	-.00070	-.00184	.00000	.01698

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00044	.15992	.00043	.00080	.00573	.00179	.00623
Stddev	.00016	.00027	.01105	.00050	.00004	.01675	.00037	.00059
%RSD	555.72	61.677	6.9092	114.66	4.9361	292.58	20.909	9.5336

#1	.00015	.00025	-.16773	.00008	.00077	.00612	.00205	.00665
#2	-.00009	.00063	-.15211	.00079	.00083	-.01757	.00152	.00581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.01215	.00100	.00151	.00052	.00008	.00001	F 7.1821
Stddev	.00409	.00064	.00038	.00180	.00056	.0013	.00008	8.9769
%RSD	53.833	5.2719	38.224	118.61	109.11	157.1	630.10	124.99

#1	-.00471	.01170	-.00127	.00024	.00012	.0001	.00004	.83446
#2	-.01049	.01260	-.00073	.00278	.00092	-.0018	-.00007	13.530

Sample Name: CCB08 Acquired: 11/3/2017 17:38:20 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6197 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.66385
Stddev .72079
%RSD 108.58

#1 1.1735
#2 .15417

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.8	40311.	5385.1	92.168	3163.9
Stddev	13.2	1.	5.9	1.980	10.1
%RSD	.48876	.00297	.11036	2.1481	.31980

#1	2690.4	40311.	5380.9	90.768	3156.7
#2	2709.1	40310.	5389.3	93.568	3171.1

Sample Name: I6313-07 Acquired: 11/3/2017 17:42:35 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF013-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00819	.00158	.03434	.02462	.00296	24.273	.01801
Stddev	.00457	.00079	.00160	.00313	.00019	.005	.00062
%RSD	55.756	49.938	4.6585	12.701	6.5739	.01979	3.4412

#1	.00496	.00214	.03547	.02683	.00282	24.270	.01844
#2	.01142	.00102	.03321	.02241	.00310	24.277	.01757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00110	.25734	.03920	.00235	.01296	103.41
Stddev	.00000	.00036	.01039	.00005	.00009	.00003	3.43
%RSD	.48497	33.122	4.0384	.13950	3.9189	.20335	3.3207

#1	.00043	-.00136	.24999	.03916	.00229	.01298	105.84
#2	.00044	-.00084	.26469	.03924	.00242	.01294	100.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05072	.14908	.00993	.00388	.01940	.06631	.03650
Stddev	.00033	.00776	.00007	.00015	.00884	.00018	.00144
%RSD	.65786	5.2022	.70850	3.8664	45.579	.26866	3.9329

#1	.05095	.14359	.00998	-.00377	-.02566	.06644	.03751
#2	.05048	.15456	.00988	-.00398	-.01315	.06618	.03548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55688	.00516	.00853	.37160	5.5908	.00041	.52591
Stddev	.01540	.00013	.00061	.00143	.0132	.00106	.01110
%RSD	2.7649	2.6064	7.1619	.38349	.23628	260.28	2.1099

#1	.56777	.00506	.00896	.37260	5.5815	-.00034	.51807
#2	.54599	.00525	.00810	.37059	5.6001	.00116	.53376

Sample Name: I6313-07 Acquired: 11/3/2017 17:42:35 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF013-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.667	.00164	F<00000	42.237
Stddev	.00114	.000	.00002	3.2112	3.744
%RSD	1261.8	.0002	1.2747	1.3448	8.8647

#1	.00090	1.667	.00162	-241.06	44.885
#2	-.00072	1.667	.00165	-236.51	39.590

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.1	41229.	5525.9	30.473	3127.1
Stddev	11.8	165.	35.6	3.405	7.7
%RSD	.43170	.40048	.64458	3.7632	.24727

#1	2729.7	41112.	5500.7	88.066	3121.7
#2	2746.4	41345.	5551.1	92.881	3132.6

Sample Name: PB103963BS Acquired: 11/3/2017 17:46:45 Type: Unk

Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12012 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80376	1.9879	.98013	1.9805	.82583	2.0772	.21746
Stddev	.00067	.0003	.00014	.0091	.00730	.0223	.00003
%RSD	.08314	.01384	.01383	.45814	.88348	1.0730	.01425

#1	.80329	1.9877	.98023	1.9869	.83099	2.0615	.21748
#2	.80423	1.9881	.98004	1.9741	.82067	2.0930	.21744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19653	.19379	1.0701	.39382	.20114	.29690	3.1337
Stddev	.00024	.00011	.0054	.00115	.00039	.00080	.0447
%RSD	.12318	.05833	.50568	.29168	.19233	.27008	1.4269

#1	.19636	.19371	1.0663	.39463	.20141	.29747	3.1021
#2	.19670	.19387	1.0739	.39301	.20086	.29633	3.1653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19676	2.1204	.50521	.07355	2.9610	.31598	.20069
Stddev	.00028	.0150	.00077	.00034	.0016	.00002	.00270
%RSD	.14149	.70528	.15192	.46808	.05484	.00554	1.3452

#1	.19657	2.1310	.50575	.07379	2.9599	.31597	.19878
#2	.19696	2.1098	.50467	.07330	2.9622	.31599	.20260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.492	.43319	.30947	F .01407	.88202	.68064	.21484
Stddev	.013	.00024	.00642	.00196	.01735	.00084	.00003
%RSD	.12528	.05575	2.0759	13.915	1.9666	.12357	.01420

#1	10.501	.43336	.30493	-.01269	.86976	.68123	.21482
#2	10.483	.43302	.31401	-.01545	.89429	.68004	.21487

Sample Name: PB103963BS Acquired: 11/3/2017 17:46:45 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12012 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18911	5.685	.21606	F1.9047	F<00000
Stddev	.00024	.012	.00022	5.3394	2.5524
%RSD	.12925	.2130	.10272	280.32	241.69

#1	.18929	5.694	.21590	-1.8708	-2.8609
#2	.18894	5.677	.21622	5.6803	.74875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.9	40477.	5420.0	90.390	3150.2
Stddev	6.0	20.	6.6	1.151	4.1
%RSD	.22497	.05064	.12195	1.2731	.12913

#1	2655.7	40491.	5415.3	91.204	3147.3
#2	2664.1	40462.	5424.7	89.576	3153.1

Sample Name: I6313-08 Acquired: 11/3/2017 17:50:47 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF014-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01220	.00382	.03397	.02694	.00302	24.766	.02093
Stddev	.00087	.00005	.00123	.00240	.00117	.233	.00047
%RSD	7.1155	1.2539	3.6108	8.9155	38.692	.94107	2.2528

#1	.01159	.00379	.03310	.02524	.00220	24.931	.02059
#2	.01282	.00386	.03484	.02864	.00385	24.601	.02126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00112	.34901	.04278	.00208	.01475	104.21
Stddev	.00006	.00010	.00355	.00038	.00012	.00039	1.58
%RSD	14.394	9.2489	1.0172	.87961	5.8348	2.6635	1.5159

#1	.00049	-.00105	.34650	.04305	.00217	.01502	103.09
#2	.00040	-.00119	.35152	.04251	.00200	.01447	105.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04829	.16517	.00958	.00391	.01996	.07074	.04169
Stddev	.00006	.00333	.00031	.00046	.00298	.00017	.00098
%RSD	.11790	2.0181	3.2737	11.685	14.946	.23466	2.3569

#1	.04825	.16282	.00980	-.00424	-.02207	.07062	.04100
#2	.04833	.16753	.00936	-.00359	-.01785	.07086	.04239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63486	.00638	.01751	.36925	5.1240	.00024	.52943
Stddev	.03456	.00023	.00046	.00050	.0479	.00002	.00164
%RSD	5.4444	3.5880	2.6259	.13461	.93406	8.5699	.31048

#1	.61042	.00654	.01719	.36890	5.1579	-.00026	.52827
#2	.65930	.00622	.01784	.36960	5.0902	-.00023	.53059

Sample Name: I6313-08 Acquired: 11/3/2017 17:50:47 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF014-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00034	1.640	.00326	F<00000	40.595
Stddev	.00011	.005	.00007	1.6464	1.607
%RSD	32.075	.2906	2.0355	.66133	3.9586

#1	.00026	1.643	.00321	-247.79	39.459
#2	.00041	1.637	.00330	-250.12	41.731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.0	40932.	5531.2	90.787	3123.2
Stddev	6.0	90.	39.5	1.634	11.6
%RSD	.21988	.22059	.71381	1.7994	.37178

#1	2737.2	40868.	5559.1	91.942	3115.0
#2	2728.7	40996.	5503.3	89.632	3131.4

Sample Name: I6313-09 Acquired: 11/3/2017 17:54:57 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF015-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01060	.00212	.03849	.02922	.00321	24.163	.01618
Stddev	.00042	.00006	.00082	.00426	.00155	.112	.00026
%RSD	3.9823	2.9914	2.1423	14.573	48.473	.46546	1.5819

#1	.01090	.00216	.03908	.03223	.00211	24.083	.01636
#2	.01030	.00207	.03791	.02621	.00431	24.242	.01600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00136	.16387	.05308	.00171	.01439	128.69
Stddev	.00006	.00027	.00360	.00030	.00006	.00012	1.82
%RSD	18.930	20.043	2.1959	.56841	3.5863	.83221	1.4174

#1	.00028	-.00155	.16641	.05287	.00167	.01447	129.98
#2	.00037	-.00116	.16133	.05330	.00175	.01430	127.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04148	.12364	.01193	.00498	.00058	.07543	.04632
Stddev	.00006	.03094	.00048	.00002	.00273	.00048	.00117
%RSD	.14723	25.023	3.9902	.48215	473.19	.64176	2.5350

#1	.04144	.14551	.01226	-.00500	-.00250	.07509	.04715
#2	.04153	.10176	.01159	-.00496	.00135	.07577	.04549

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45390	.00809	.01449	.44656	4.8286	.00065	.54323
Stddev	.05409	.00009	.01355	.00141	.0491	.00069	.00478
%RSD	11.916	1.0868	93.458	.31524	1.0179	106.55	.88002

#1	.49214	.00803	.00492	.44756	4.8634	.00016	.54661
#2	.41565	.00815	.02407	.44556	4.7939	.00114	.53985

Sample Name: I6313-09 Acquired: 11/3/2017 17:54:57 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF015-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00015	1.785	.00151	F<00000	49.797
Stddev	.00170	.001	.00011	1.1034	1.769
%RSD	1102.0	.0710	7.1677	.36733	3.5525

#1	.00136	1.785	.00158	-299.59	51.048
#2	-.00105	1.784	.00143	-301.15	48.546

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.1	40775.	5507.9	30.595	3152.5
Stddev	6.6	94.	28.3	1.690	5.4
%RSD	.24080	.23061	.51376	1.8651	.17241

#1	2758.8	40842.	5487.9	89.401	3156.4
#2	2749.4	40709.	5527.9	91.790	3148.7

Sample Name: I6313-10 Acquired: 11/3/2017 17:59:06 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF016-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00755	.00171	.03633	.03056	.00337	20.227	.01286
Stddev	.00391	.00112	.00081	.00434	.00015	.078	.00038
%RSD	51.724	65.292	2.2360	14.207	4.3268	.38441	2.9463

#1	.00479	.00092	.03576	.03363	.00347	20.172	.01313
#2	.01031	.00250	.03691	.02749	.00327	20.282	.01259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00121	.17570	.03695	.00189	.01218	126.51
Stddev	.00006	.00003	.00113	.00043	.00017	.00120	.12
%RSD	9.8443	2.7583	.64367	1.1650	9.1854	9.8571	.09577

#1	.00058	-.00123	.17490	.03725	.00201	.01303	126.42
#2	.00067	-.00118	.17650	.03664	.00177	.01133	126.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04290	.09220	.01078	.00429	.03986	.07029	.04098
Stddev	.00014	.03765	.00091	.00025	.00819	.00044	.00028
%RSD	.33183	40.840	8.3973	5.8377	20.535	.63047	.67475

#1	.04301	.06557	.01014	-.00411	.03407	.07060	.04117
#2	.04280	.11882	.01142	-.00447	.04565	.06997	.04078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37988	.00466	.00751	.38426	4.4048	.00016	.42524
Stddev	.00408	.00023	.00606	.00554	.0084	.00051	.00250
%RSD	1.0745	4.8289	80.620	1.4415	.19150	313.59	.58839

#1	.38277	.00482	.00323	.38818	4.3988	-.00020	.42347
#2	.37700	.00450	.01180	.38035	4.4107	.00052	.42701

Sample Name: I6313-10 Acquired: 11/3/2017 17:59:06 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF016-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	2.075	.00134	F<00000	50.990
Stddev	.00174	.001	.00004	.21725	.607
%RSD	73.166	.0446	2.7926	.07606	1.1895

#1	.00362	2.075	.00131	-285.79	51.419
#2	.00115	2.074	.00136	-285.48	50.561

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.1	40564.	5468.8	90.088	3106.2
Stddev	4.8	27.	28.7	.393	6.5
%RSD	.17620	.06752	.52485	.43646	.20981

#1	2704.8	40583.	5448.5	89.810	3101.6
#2	2711.5	40545.	5489.0	90.366	3110.8

Sample Name: I6313-11 Acquired: 11/3/2017 18:03:18 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF017-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01036	.00163	.03812	.02902	.00283	28.641	.01916
Stddev	.00067	.00001	.00101	.00045	.00057	.073	.00055
%RSD	6.4933	.77397	2.6450	1.5358	20.125	.25333	2.8931

#1	.01084	.00164	.03883	.02934	.00243	28.692	.01955
#2	.00989	.00162	.03741	.02871	.00323	28.589	.01876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00109	.12364	.05106	.00164	.01517	124.35
Stddev	.00001	.00023	.00124	.00008	.00046	.00030	.55
%RSD	3.7255	21.602	1.0019	.16266	28.050	1.9508	.43883

#1	.00037	-.00125	.12452	.05112	.00196	.01496	124.74
#2	.00039	-.00092	.12277	.05100	.00131	.01538	123.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04458	.19200	.01172	.00478	.07402	.07361	.04526
Stddev	.00011	.01895	.00028	.00045	.00087	.00042	.00034
%RSD	.24975	9.8716	2.4102	9.3351	1.1735	.57377	.74460

#1	.04466	.17860	.01152	-.00447	-.07463	.07391	.04550
#2	.04450	.20540	.01192	-.00510	-.07340	.07331	.04502

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65763	.00998	.01548	.44163	3.2305	.00081	.60288
Stddev	.00740	.00052	.00111	.00346	.0080	.00068	.00941
%RSD	1.1249	5.2566	7.1967	.78449	.09668	83.207	1.5610

#1	.66286	.00961	.01469	.43918	8.2361	.00129	.60953
#2	.65240	.01035	.01626	.44408	8.2248	.00034	.59622

Sample Name: I6313-11 Acquired: 11/3/2017 18:03:18 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF017-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00039	1.740	.00251	F<00000	50.069
Stddev	.00090	.018	.00002	3.1523	2.157
%RSD	229.68	1.005	.89526	1.0644	4.3087

#1	.00024	1.727	.00249	-293.92	51.595
#2	-.00103	1.752	.00253	-298.38	48.544

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.0	40560.	5521.5	91.777	3120.6
Stddev	17.7	136.	15.0	.682	20.5
%RSD	.65233	.33479	.27182	.74354	.65844

#1	2721.5	40464.	5510.9	91.295	3135.1
#2	2696.5	40656.	5532.1	92.260	3106.1

Sample Name: I6313-12 Acquired: 11/3/2017 18:07:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF018-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01256	.00372	.03773	.02739	.00425	30.670	.01863
Stddev	.00197	.00002	.00093	.00150	.00001	.183	.00038
%RSD	15.682	.51982	2.4585	5.4596	.27186	.59518	2.0296

#1	.01395	.00371	.03839	.02633	.00426	30.799	.01890
#2	.01117	.00373	.03708	.02844	.00424	30.541	.01836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00128	.77118	.06165	.00281	.01850	124.09
Stddev	.00002	.00012	.01596	.00008	.00001	.00016	1.15
%RSD	13.923	9.6353	2.0700	.12854	.20452	.85510	.92547

#1	.00012	-.00137	.78246	.06159	.00280	.01839	124.90
#2	.00015	-.00119	.75989	.06171	.00281	.01861	123.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07758	.19986	.01205	.00416	.02134	.08911	.08699
Stddev	.00019	.02992	.00019	.00048	.00018	.00003	.00022
%RSD	.24392	14.971	1.5451	11.583	.85341	.03305	.25434

#1	.07772	.22101	.01191	-.00382	-.02121	.08913	.08715
#2	.07745	.17870	.01218	-.00450	-.02147	.08909	.08683

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58178	.00934	.01118	.47822	4.7247	.00090	.58985
Stddev	.03097	.00014	.00464	.00342	.0038	.00095	.01090
%RSD	5.3240	1.5494	41.547	.71613	.08076	105.21	1.8476

#1	.55988	.00944	.01446	.47580	4.7220	.00157	.59755
#2	.60368	.00924	.00789	.48064	4.7274	.00023	.58214

Sample Name: I6313-12 Acquired: 11/3/2017 18:07:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF018-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00089	1.662	.00213	F<00000	47.643
Stddev	.00086	.010	.00019	.15571	1.604
%RSD	96.663	.6023	8.7638	.05278	3.3659

#1	.00028	1.655	.00226	-294.92	46.509
#2	.00150	1.670	.00200	-295.14	48.777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.2	40705.	5499.4	39.543	3099.3
Stddev	9.4	118.	17.0	.375	10.1
%RSD	.34766	.28929	.30865	.41899	.32619

#1	2702.5	40622.	5511.4	89.278	3092.1
#2	2715.9	40789.	5487.4	89.809	3106.4

Sample Name: I6313-13 Acquired: 11/3/2017 18:11:38 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PET-BF019-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00371	.03670	.02602	.00234	19.880	.01596
Stddev	.00241	.00033	.00067	.00244	.00086	.013	.00010
%RSD	42.416	8.9460	1.8312	9.3774	36.824	.06379	.59755

#1	.00398	.00395	.03718	.02775	.00295	19.871	.01603
#2	.00740	.00348	.03623	.02430	.00173	19.889	.01590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00124	.16584	.03546	.00165	.01161	105.59
Stddev	.00008	.00022	.01008	.00073	.00003	.00067	2.01
%RSD	15.041	17.956	6.0777	2.0489	1.8619	5.7911	1.9015

#1	.00060	-.00108	.15871	.03495	.00167	.01209	104.17
#2	.00049	-.00139	.17296	.03598	.00163	.01113	107.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03470	.11194	.00913	.00352	.03500	.06206	.03689
Stddev	.00012	.04239	.00007	.00001	.00598	.00027	.00055
%RSD	.35485	37.872	.80987	.16238	17.091	.43138	1.4976

#1	.03461	.14192	.00908	-.00352	-.03077	.06187	.03650
#2	.03478	.08196	.00918	-.00353	-.03923	.06225	.03728

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50549	.00530	.01515	.34910	4.9400	.00013	.48047
Stddev	.01073	.00016	.00570	.00145	.0466	.00003	.00454
%RSD	2.1236	3.1057	37.639	.41664	.94364	18.802	.94470

#1	.49789	.00518	.01112	.34807	4.9730	-.00015	.47726
#2	.51308	.00542	.01918	.35013	4.9071	-.00012	.48368

Sample Name: I6313-13 Acquired: 11/3/2017 18:11:38 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PET-BF019-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00172	1.663	.00205	F<00000	40.510
Stddev	.00025	.002	.00011	3.3045	.430
%RSD	14.335	.1309	5.4258	1.3627	1.0616
#1	-.00155	1.661	.00197	-240.17	40.206
#2	-.00190	1.665	.00213	-244.84	40.814
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.6	40920.	5538.0	90.017	3126.5
Stddev	5.0	74.	6.6	1.397	12.8
%RSD	.18207	.18043	.11896	1.5519	.40923
#1	2724.1	40867.	5533.4	91.004	3117.5
#2	2731.2	40972.	5542.7	89.029	3135.5

Sample Name: PB103963BL Acquired: 11/3/2017 18:15:48 Type: Unk

Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12012 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00222	.00100	.00053	.00105	.01212	.00001	.00005
Stddev	.00048	.00035	.00115	.00017	.00023	.00859	.00085	.00001
%RSD	50.605	15.931	115.82	32.138	21.381	70.904	10801.	19.997

#1	-.00130	.00197	-.00181	.00041	.00089	.01819	-.00061	.00005
#2	-.00061	.00247	-.00018	.00065	.00121	.00604	.00060	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00553	.00026	.00005	.00016	.00233	.00007	.00223
Stddev	.00002	.00117	.00016	.00009	.00019	.01629	.00005	.02880
%RSD	134.63	21.102	63.838	185.52	116.46	699.41	73.151	1290.9

#1	-.00003	-.00636	-.00037	-.00011	-.00030	.00919	-.00011	.02260
#2	.00000	-.00471	-.00014	.00002	-.00003	-.01385	-.00003	-.01814

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00035	.19477	.00055	.00026	.00574	.00014	.00859
Stddev	.00024	.00052	.00546	.00025	.00002	.00672	.00024	.00111
%RSD	152.65	150.31	2.8027	45.963	5.8357	117.08	175.25	12.872

#1	-.00001	-.00071	-.19863	-.00037	-.00025	-.01049	.00003	-.00781
#2	.00033	.00002	-.19091	-.00073	-.00027	-.00099	-.00031	-.00938

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.01432	.00263	.00393	.00111	.0026	.00008	F13.148
Stddev	.00148	.00197	.00066	.00082	.00067	.0009	.00001	.010
%RSD	24.253	13.748	25.226	20.885	60.224	33.59	8.6782	.07565

#1	-.00504	.01571	-.00216	.00335	-.00064	-.0020	.00008	13.141
#2	-.00713	.01293	-.00310	.00451	-.00158	-.0032	.00007	13.155

Sample Name: PB103963BL Acquired: 11/3/2017 18:15:48 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12012 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8927
Stddev .7100
%RSD 37.512

#1 1.3907
#2 2.3947

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.7	39820.	5277.6	39.023	3144.5
Stddev	12.4	30.	17.4	3.941	12.8
%RSD	.46468	.07450	.32893	4.4264	.40606

#1	2665.9	39799.	5265.3	86.236	3135.5
#2	2683.5	39841.	5289.9	91.809	3153.5

Sample Name: I6243-01 Acquired: 11/3/2017 18:20:03 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00087	.00419	.00614	.00230	.13683	.39502
Stddev	.00232	.00044	.00039	.00030	.00076	.00100	.00090
%RSD	85.032	50.587	9.2765	4.9262	32.864	.72863	.22802

#1	-.00436	-.00118	.00446	-.00593	-.00177	.13754	.39438
#2	-.00109	-.00056	.00391	-.00636	-.00284	.13613	.39566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	109.88	.00039	.00010	.00711	1.3807
Stddev	.00011	.00009	.64	.00022	.00006	.00031	.0052
%RSD	885.40	300.01	.58374	55.353	55.896	4.4227	.37838

#1	-.00009	-.00003	109.43	.00054	.00006	.00733	1.3844
#2	.00006	.00009	110.34	.00024	.00014	.00688	1.3771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14416	15.005	.00290	.00054	169.24	.00261	1.0432
Stddev	.00041	.095	.00017	.00025	1.16	.00001	.0058
%RSD	.28483	.63330	5.7232	46.906	.68739	.27346	.55480

#1	.14387	14.938	.00278	-.00036	168.42	.00261	1.0391
#2	.14445	15.072	.00302	-.00071	170.06	.00260	1.0473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6543	.01066	.54550	22.482	12.968	.00244	.00319
Stddev	.0885	.00009	.01431	.061	.056	.00000	.00002
%RSD	.91698	.88749	2.6230	.27031	.43307	.12957	.53138

#1	9.5917	.01060	.53539	22.525	13.008	-.00244	.00321
#2	9.7169	.01073	.55562	22.439	12.929	-.00244	.00318

Sample Name: I6243-01 Acquired: 11/3/2017 18:20:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01568	.2226	.88901	F<00000	5.4085
Stddev	.00153	.0010	.00207	4.3576	.6785
%RSD	9.7311	.4558	.23255	16.624	12.546
#1	.01676	.2219	.88755	-23.131	5.8883
#2	.01460	.2233	.89047	-29.293	4.9287
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.3	37569.	5313.5	36.339	2865.3
Stddev	8.8	141.	5.5	.357	9.1
%RSD	.35019	.37418	.10258	.41362	.31671
#1	2519.1	37469.	5317.4	86.592	2858.9
#2	2531.6	37668.	5309.7	86.087	2871.7

Sample Name: CCV09 Acquired: 11/3/2017 18:24:13 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0726	4.9535	4.9740	5.0424	5.0880	9.9641	10.222	2.4874
Stddev	.0249	.0075	.0118	.0148	.0072	.0056	.020	.00003
%RSD	.49013	.15045	.23795	.29294	.14044	.05577	.19079	.01190

#1	5.0902	4.9482	4.9824	5.0529	5.0930	9.9680	10.208	2.4871
#2	5.0550	4.9588	4.9656	5.0320	5.0829	9.9602	10.235	2.4876

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4551	24.624	94388	2.4707	1.2169	4.9009	2.4029	24.742
Stddev	.0050	.133	.00185	.0063	.0046	.1412	.0016	.212
%RSD	.20220	.54033	.19622	.25435	.37948	2.8804	.06669	.85539

#1	2.4586	24.530	94519	2.4752	1.2201	5.0007	2.4018	24.593
#2	2.4516	24.718	94257	2.4663	1.2136	4.8010	2.4041	24.892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4801	1.2305	24.587	2.4825	2.4473	25.012	5.0916	5.0641
Stddev	.0067	.0015	.079	.0008	.0606	.117	.0143	.0291
%RSD	.27065	.12453	.31954	.03200	2.4750	.46834	.28039	.57475

#1	2.4848	1.2294	24.532	2.4830	2.4901	24.929	5.1017	5.0435
#2	2.4753	1.2315	24.643	2.4819	2.4045	25.095	5.0815	5.0846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9617	4.9640	4.9343	5.0259	4.9459	5.100	5.1041	4.9611
Stddev	.0074	.0189	.0195	.0281	.0071	.014	.0322	5.4130
%RSD	.14919	.38087	.39582	.55953	.14339	.2700	.63044	109.11

#1	4.9669	4.9774	4.9481	5.0060	4.9409	5.090	5.1269	8.7887
#2	4.9564	4.9506	4.9204	5.0458	4.9509	5.110	5.0814	1.1335

Sample Name: CCV09 Acquired: 11/3/2017 18:24:13 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6199 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1256
Stddev	2.3871
%RSD	76.374

#1	1.4376
#2	4.8136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.2	39122.	5341.2	39.026	2936.9
Stddev	9.4	32.	23.4	2.207	8.4
%RSD	.36088	.08079	.43739	2.4791	.28678

#1	2595.5	39100.	5357.8	87.466	2931.0
#2	2608.8	39145.	5324.7	90.587	2942.9

Sample Name: LLCCV04 Acquired: 11/3/2017 18:28:11 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6199 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	.04112	.01053	.02209	.04798	.11244	.10000
Stddev	.00256	.00056	.00103	.00054	.00310	.00294	.00097
%RSD	11.823	1.3643	9.8271	2.4640	6.4676	2.6155	.97359

#1	.02351	.04152	.01126	.02171	.05018	.11452	.10069
#2	.01988	.04072	.00980	.02248	.04579	.11036	.09932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00560	1.9521	.00849	.02906	.01897	.10570
Stddev	.00004	.00002	.0006	.00011	.00004	.00047	.00150
%RSD	.72334	.29401	.02908	1.2693	.13118	2.4744	1.4209

#1	.00595	.00561	1.9517	.00842	.02903	.01931	.10464
#2	.00601	.00559	1.9525	.00857	.02908	.01864	.10677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01912	1.9871	.03918	.01004	1.7937	.03965	.04087
Stddev	.00007	.0868	.00001	.00033	.0069	.00092	.00027
%RSD	.36149	4.3709	.03042	3.2777	.38530	2.3251	.65007

#1	.01917	2.0485	.03917	.00981	1.7986	.04030	.04106
#2	.01907	1.9257	.03919	.01027	1.7888	.03900	.04069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9638	.20496	.10024	.01431	.37978	.03791	.04187
Stddev	.0038	.00008	.00016	.00560	.01149	.00005	.00092
%RSD	.19201	.03670	.16007	39.149	3.0252	.12933	2.1898

#1	1.9665	.20490	.10012	.01827	.37165	.03794	.04122
#2	1.9611	.20501	.10035	.01035	.38790	.03787	.04252

Sample Name: LLCCV04 Acquired: 11/3/2017 18:28:11 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6199 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01591	.0172	.02129	F 5.9891	F<00000
Stddev	.00112	.0012	.00023	1.4655	1.6527
%RSD	7.0487	6.806	1.0954	20.968	178.19

#1	.01670	.0180	.02145	8.0253	-2.0962
#2	.01512	.0163	.02112	5.9528	.24116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.5	39700.	5277.5	37.000	3123.4
Stddev	4.6	29.	27.8	.489	4.7
%RSD	.17316	.07214	.52760	.56155	.14950

#1	2644.3	39679.	5257.8	86.655	3120.1
#2	2650.8	39720.	5297.2	87.345	3126.7

Sample Name: CCB09 Acquired: 11/3/2017 18:32:25 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12013 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00155	.00034	.00160	.00150	.01206	.00085	.00004
Stddev	.00021	.00046	.00099	.00327	.00115	.00476	.00009	.00001
%RSD	6.0823	29.415	287.92	204.30	76.946	39.500	10.071	28.864

#1	-.00329	.00187	-.00036	.00391	-.00232	.00869	-.00079	-.00005
#2	-.00358	.00123	.00104	-.00071	-.00068	.01542	-.00091	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00585	.00016	.00000	.00067	.00352	.00000	.01934
Stddev	.00000	.00732	.00050	.0001	.00041	.00512	.00003	.00022
%RSD	2.9779	125.06	314.96	3501.8	60.318	145.41	985.91	1.1506

#1	-.00006	-.01102	.00020	.00003	-.00039	.00715	.00002	.01950
#2	-.00006	-.00068	-.00051	-.00003	-.00096	-.00010	-.00002	.01918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00024	.19152	.00020	.00027	.01444	.00008	.00225
Stddev	.00013	.00013	.01020	.00042	.00001	.00057	.00028	.01011
%RSD	474.55	52.278	5.3242	209.68	3.8900	3.9770	349.34	448.97

#1	.00012	-.00033	-.18431	.00049	-.00028	.01484	.00028	-.00940
#2	-.00006	-.00015	-.19874	-.00010	-.00026	.01403	-.00012	.00490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.00832	.00139	.00385	.00211	.0030	.00004	F12.340
Stddev	.00166	.00217	.00067	.00063	.00052	.0010	.00010	2.648
%RSD	29.166	26.138	48.496	16.473	24.671	31.96	242.51	21.456

#1	-.00687	.00986	-.00187	.00429	-.00174	-.0037	.00012	14.212
#2	-.00452	.00678	-.00091	.00340	-.00248	-.0023	-.00003	10.468

Sample Name: CCB09 Acquired: 11/3/2017 18:32:25 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12013 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0165
Stddev 1.5895
%RSD 78.826

#1 3.1404
#2 .89254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.7	39882.	5280.1	38.605	3151.4
Stddev	15.2	27.	8.6	1.434	29.7
%RSD	.57229	.06646	.16228	1.6179	.94118

#1	2673.5	39900.	5274.1	89.618	3172.4
#2	2651.9	39863.	5286.2	87.591	3130.5

Sample Name: I6243-01DUP Acquired: 11/3/2017 18:36:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00067	.00303	.00705	.00203	.15142	.39600
Stddev	.00032	.00136	.00043	.00067	.00138	.01144	.00048
%RSD	21.383	202.02	14.181	9.4753	68.052	7.5568	.12084

#1	-.00127	-.00163	.00334	-.00752	-.00105	.15951	.39633
#2	-.00172	.00029	.00273	-.00658	-.00300	.14332	.39566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	110.36	.00074	.00024	.00799	1.3432
Stddev	.00004	.00011	.13	.00006	.00027	.00041	.0269
%RSD	164.81	108.69	.11744	8.6030	113.42	5.0732	2.0024

#1	-.00005	-.00002	110.27	.00070	.00005	.00828	1.3242
#2	.00000	-.00017	110.45	.00079	.00043	.00771	1.3622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14454	14.991	.00295	.00035	170.89	.00231	1.0433
Stddev	.00028	.043	.00004	.00020	.04	.00001	.0165
%RSD	.19283	.28517	1.4867	57.375	.02437	.25939	1.5797

#1	.14435	15.021	.00298	-.00049	170.92	.00232	1.0316
#2	.14474	14.961	.00291	-.00021	170.86	.00231	1.0549

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6787	.01090	.53803	22.440	12.896	.00327	.00358
Stddev	.0443	.00003	.00377	.052	.102	.00089	.00031
%RSD	.45788	.26448	.70052	.23090	.79245	27.339	8.6260

#1	9.6473	.01087	.53536	22.477	12.824	-.00264	.00336
#2	9.7100	.01092	.54069	22.404	12.968	-.00390	.00380

Sample Name: I6243-01DUP Acquired: 11/3/2017 18:36:41 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01744	.2230	.87836	F<00000	3.1638
Stddev	.00030	.0026	.00533	3.0731	2.8132
%RSD	1.7372	1.179	.60674	15.720	45.641
#1	.01723	.2248	.87459	-17.376	8.1530
#2	.01766	.2211	.88213	-21.722	4.1746
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.5	37270.	5282.8	35.799	2825.9
Stddev	7.0	6.	8.8	1.205	3.8
%RSD	.28372	.01694	.16682	1.4048	.13372
#1	2479.5	37275.	5289.0	86.651	2823.3
#2	2489.4	37266.	5276.6	84.947	2828.6

Sample Name: I6243-01LX5 Acquired: 11/3/2017 18:40:52 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00119	.00082	.00176	.00203	.04842	.08053	.00003
Stddev	.00430	.00093	.00019	.00222	.00257	.00800	.00082	.00003
%RSD	568.46	77.487	23.166	126.61	126.30	16.529	1.0178	111.53

#1	-.00380	.00185	.00069	-.00018	-.00385	.05408	.08111	.00005
#2	.00228	.00054	.00096	-.00333	-.00022	.04276	.07995	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	22.537	.00013	.00017	.00149	.27833	.02970	3.1476
Stddev	.00002	.126	.00019	.00029	.00016	.00299	.00008	.0524
%RSD	52.392	.55702	147.29	168.01	10.916	1.0756	.26477	1.6661

#1	-.00002	22.449	.00027	.00003	.00138	.28044	.02964	3.1105
#2	-.00005	22.626	-.00001	-.00038	.00161	.27621	.02975	3.1847

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00029	33.760	.00053	.21277	1.9430	.00183	.10925
Stddev	.00057	.00094	.061	.00004	.00426	.0179	.00022	.00328
%RSD	70.803	319.92	.18075	7.8027	2.0007	.92296	12.121	2.9981

#1	.00040	-.00037	33.717	.00050	.20976	1.9303	.00167	.10693
#2	.00120	.00096	33.804	.00056	.21578	1.9557	.00198	.11156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4180	2.6548	.00141	.00258	.00232	.0422	.18029	3.1694
Stddev	.0171	.0096	.00114	.00103	.00036	.0013	.00016	2.8623
%RSD	.38634	.35994	80.924	40.039	15.326	3.085	.08901	35.037

#1	4.4059	2.6481	-.00222	.00185	.00257	.0413	.18018	10.193
#2	4.4301	2.6616	-.00060	.00331	.00207	.0431	.18040	6.1454

Sample Name: I6243-01LX5 Acquired: 11/3/2017 18:40:52 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N35799 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.4573
Stddev	1.5751
%RSD	45.559

#1	2.3435
#2	4.5711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.8	38937.	5288.8	39.736	3056.7
Stddev	2.8	80.	4.4	1.640	6.2
%RSD	.10798	.20549	.08343	1.8273	.20442

#1	2621.8	38880.	5285.7	90.895	3052.3
#2	2625.8	38994.	5292.0	88.577	3061.1

Sample Name: I6243-01MS Acquired: 11/3/2017 18:45:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6197 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86723	2.0097	1.0266	2.0819	.85030	2.3637	.63672
Stddev	.00802	.0108	.0128	.0243	.00588	.0257	.00293
%RSD	.92489	.53757	1.2508	1.1670	.69100	1.0887	.45987

#1	.86156	2.0020	1.0175	2.0647	.84614	2.3455	.63465
#2	.87290	2.0173	1.0356	2.0990	.85445	2.3819	.63879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21260	.20433	116.31	.38926	.21064	.30313	4.5771
Stddev	.00120	.00265	.61	.00138	.00207	.00264	.0937
%RSD	.56276	1.2965	.52336	.35441	.98471	.86978	2.0479

#1	.21176	.20245	115.88	.38828	.20918	.30126	4.5108
#2	.21345	.20620	116.74	.39023	.21211	.30499	4.6433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34402	17.897	.52802	.07471	180.65	.32644	1.2719
Stddev	.00188	.016	.00582	.00078	.82	.00113	.0231
%RSD	.54569	.08820	1.1014	1.0485	.45340	.34721	1.8168

#1	.34269	17.886	.52391	.07527	180.07	.32564	1.2556
#2	.34535	17.908	.53213	.07416	181.23	.32725	1.2883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.116	.44696	.90465	23.669	14.653	.70656	.21663
Stddev	.079	.00228	.00024	.268	.013	.00951	.00150
%RSD	.37601	.51085	.02637	1.1334	.08719	1.3457	.69092

#1	21.060	.44534	.90449	23.479	14.643	.69983	.21557
#2	21.172	.44857	.90482	23.858	14.662	.71328	.21769

Sample Name: I6243-01MS Acquired: 11/3/2017 18:45:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6197 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21713	5.704	1.1558	F<00000	10.314
Stddev	.00086	.064	.0071	.25614	.067
%RSD	.39648	.9572	.61306	2.5220	.64524

#1	.21652	6.658	1.1508	-9.9748	10.361
#2	.21774	6.749	1.1608	-10.337	10.267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.5	37135.	5183.9	36.341	2789.3
Stddev	8.2	77.	6.6	1.257	22.8
%RSD	.33109	.20791	.12748	1.4557	.81742

#1	2474.3	37190.	5179.2	87.230	2805.4
#2	2462.7	37081.	5188.6	85.453	2773.2

Sample Name: I6243-01MSD Acquired: 11/3/2017 18:49:03 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86476	1.9968	1.0163	2.0728	.84744	2.3433	.63986
Stddev	.00391	.0026	.0014	.0037	.00195	.0044	.00379
%RSD	.45194	.13100	.14239	.17924	.23055	.18827	.59190

#1	.86752	1.9986	1.0153	2.0702	.84606	2.3401	.63718
#2	.86199	1.9949	1.0174	2.0754	.84883	2.3464	.64254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21408	.20270	116.73	.39527	.20884	.30246	4.6443
Stddev	.00054	.00002	.70	.00006	.00067	.00000	.1457
%RSD	.25110	.01178	.59702	.01507	.32202	.00038	3.1382

#1	.21446	.20272	116.24	.39523	.20931	.30246	4.5413
#2	.21370	.20268	117.22	.39531	.20836	.30246	4.7474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34608	17.898	.52279	.07537	181.70	.32775	1.2928
Stddev	.00088	.054	.00132	.00048	.66	.00079	.0379
%RSD	.25353	.30283	.25244	.63322	.36262	.24089	2.9334

#1	.34670	17.937	.52186	.07571	181.24	.32831	1.2659
#2	.34546	17.860	.52372	.07504	182.17	.32719	1.3196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.208	.44497	.90483	23.501	14.706	.70082	.22059
Stddev	.062	.00060	.00417	.030	.108	.00171	.00190
%RSD	.29104	.13567	.46061	.12701	.73151	.24335	.85917

#1	21.165	.44454	.90778	23.522	14.629	.70203	.21925
#2	21.252	.44540	.90188	23.480	14.782	.69962	.22193

Sample Name: I6243-01MSD Acquired: 11/3/2017 18:49:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12011 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21789	5.656	1.1497	F<00000	10.832
Stddev	.00061	.017	.0049	.66343	.729
%RSD	.28094	.2545	.42257	5.5694	6.7339
#1	.21832	6.668	1.1463	-12.381	11.348
#2	.21745	6.644	1.1531	-11.443	10.316
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.4	37140.	5171.9	34.926	2806.2
Stddev	2.9	71.	8.1	2.308	6.3
%RSD	.11554	.19107	.15754	2.7174	.22563
#1	2474.3	37090.	5177.7	86.558	2801.7
#2	2478.4	37191.	5166.2	83.294	2810.7

Sample Name: I6243-01A Acquired: 11/3/2017 18:53:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12011 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83801	1.9284	.98368	2.0125	.82216	2.2781	.61156
Stddev	.00072	.0052	.00015	.0170	.00044	.0163	.00142
%RSD	.08594	.26765	.01564	.84649	.05327	.71395	.23159

#1	.83851	1.9321	.98357	2.0005	.82247	2.2896	.61056
#2	.83750	1.9248	.98378	2.0246	.82185	2.2666	.61256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20656	.19634	110.74	.38156	.20198	.29323	4.3942
Stddev	.00002	.00036	.11	.00018	.00008	.00202	.0801
%RSD	.01066	.18502	.10305	.04784	.04070	.68909	1.8233

#1	.20658	.19659	110.66	.38169	.20193	.29466	4.4509
#2	.20655	.19608	110.82	.38143	.20204	.29181	4.3376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33089	17.097	.50665	.07312	172.33	.31675	1.2186
Stddev	.00032	.097	.00180	.00002	.06	.00122	.0162
%RSD	.09706	.56716	.35608	.03073	.03210	.38671	1.3281

#1	.33112	17.029	.50792	.07310	172.30	.31762	1.2300
#2	.33067	17.166	.50537	.07313	172.37	.31588	1.2071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.168	.43527	.86155	22.325	13.893	.68478	.21135
Stddev	.012	.00053	.01256	.023	.014	.00044	.00388
%RSD	.05890	.12103	1.4574	.10086	.09734	.06394	1.8366

#1	20.160	.43565	.87043	22.341	13.883	.68447	.20860
#2	20.176	.43490	.85267	22.309	13.902	.68508	.21409

Sample Name: I6243-01A Acquired: 11/3/2017 18:53:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12011 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20882	5.422	1.0898	F<00000	5.2398
Stddev	.00206	.009	.0040	.92149	.3462
%RSD	.98867	.1441	.36643	59.781	3.7468

#1	.21028	6.428	1.0926	-2.1930	8.9950
#2	.20736	6.415	1.0869	-.88986	9.4846

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.1	37389.	5227.4	36.283	2819.6
Stddev	5.5	154.	2.5	1.389	10.7
%RSD	.22347	.41249	.04844	1.6100	.37866

#1	2476.2	37280.	5229.2	85.301	2812.1
#2	2484.0	37498.	5225.6	87.265	2827.2

Sample Name: I6275-09 Acquired: 11/3/2017 18:57:04 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2727 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01919	.00051	.01074	.00050	.00285	2.6362	.05271
Stddev	.00567	.00046	.00158	.00365	.00056	.0231	.00042
%RSD	29.527	89.502	14.703	728.68	19.690	.87491	.79239

#1	.01518	-.00019	.00962	.00308	.00245	2.6198	.05301
#2	.02320	-.00084	.01185	-.00208	.00325	2.6525	.05242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	111.55	.00410	.00029	.04442	.65128
Stddev	.00002	.00005	.56	.00014	.00007	.00012	.00492
%RSD	81.059	54.929	.50517	3.4608	22.423	.27228	.75553

#1	-.00001	.00006	111.15	.00400	.00024	.04451	.65476
#2	-.00004	.00013	111.95	.00420	.00034	.04434	.64780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.29507	.00495	.00032	107.83	.06013	.02683
Stddev	.00001	.00134	.00055	.00061	.28	.00029	.00007
%RSD	.14988	.45307	11.209	191.41	.26364	.47584	.25247

#1	.00507	.29602	.00534	.00011	107.63	.05993	.02678
#2	.00508	.29413	.00456	-.00075	108.03	.06034	.02687

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.136	.02840	.14174	50.570	5.7075	.00289	.00766
Stddev	.143	.00023	.00685	.097	.0360	.00077	.00037
%RSD	.50938	.81931	4.8315	.19220	.63046	26.792	4.7691

#1	28.034	.02857	.13690	50.639	5.6820	-.00234	.00791
#2	28.237	.02824	.14658	50.501	5.7329	-.00343	.00740

Sample Name: I6275-09 Acquired: 11/3/2017 18:57:04 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2727 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.1540	1.4607	F<00000	3.6507
Stddev	.00069	.0013	.0048	.61199	1.3550
%RSD	41.380	.8379	.33068	2.6882	37.117

#1	.00117	.1531	1.4573	-22.333	4.6089
#2	.00214	.1549	1.4642	-23.198	2.6925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.4	37761.	5330.3	37.494	2860.4
Stddev	8.0	140.	26.8	.187	6.0
%RSD	.31909	.37199	.50272	.21397	.20986

#1	2495.8	37860.	5349.3	87.626	2856.2
#2	2507.0	37662.	5311.4	87.361	2864.7

Sample Name: I6277-01 Acquired: 11/3/2017 19:01:15 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4807L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01197	.00148	.05581	.00120	.00012	3.4098	.25787
Stddev	.00080	.00237	.00090	.00090	.00035	.0068	.00118
%RSD	6.6964	159.89	1.6103	74.745	290.81	.20013	.45762

#1	.01140	-.00019	.05517	-.00184	-.00036	3.4049	.25871
#2	.01254	.00315	.05645	-.00057	.00013	3.4146	.25704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00086	115.44	.01698	.00270	.72663	7.3168
Stddev	.00002	.00010	.11	.00045	.00034	.00123	.0885
%RSD	18.561	11.764	.09354	2.6569	12.647	.16994	1.2089

#1	.00010	.00093	115.51	.01666	.00294	.72575	7.2543
#2	.00013	.00078	115.36	.01730	.00246	.72750	7.3793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67314	48.929	.01656	.00010	412.51	.01553	.42442
Stddev	.00130	.028	.00053	.00032	1.42	.00001	.00465
%RSD	.19248	.05740	3.1899	326.98	.34497	.07689	1.0946

#1	.67223	48.949	.01693	-.00032	411.51	.01554	.42113
#2	.67406	48.909	.01618	.00013	413.52	.01552	.42770

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.171	.00741	.38566	37.601	12.859	.00928	.13901
Stddev	.044	.00002	.00788	.000	.018	.00174	.00053
%RSD	.14182	.28220	2.0443	.00116	.13704	18.743	.37799

#1	31.202	.00743	.38009	37.602	12.872	.01051	.13938
#2	31.140	.00740	.39124	37.601	12.847	.00805	.13864

Sample Name: I6277-01 Acquired: 11/3/2017 19:01:15 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4807L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02014	.4117	1.0675	F<00000	27.951
Stddev	.00001	.0039	.0048	3.8516	1.827
%RSD	.04736	.9464	.44706	10.112	6.5361

#1	.02015	.4090	1.0709	-35.366	29.242
#2	.02013	.4145	1.0641	-40.813	26.659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.8	36688.	5268.8	36.047	2692.1
Stddev	2.9	61.	30.8	.658	4.4
%RSD	.11856	.16582	.58516	.76448	.16220

#1	2452.8	36731.	5247.0	86.513	2689.1
#2	2456.9	36645.	5290.6	85.582	2695.2

Sample Name: I6294-01 Acquired: 11/3/2017 19:05:29 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N48971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03703	.00118	1.7221	.02229	.00915	9.1754	.79593
Stddev	.00164	.00248	.0031	.00182	.00200	.0552	.00191
%RSD	4.4224	209.37	.18040	8.1542	21.839	.60161	.23978

#1	.03819	.00293	1.7243	-.02357	.01056	9.1363	.79458
#2	.03587	-.00057	1.7199	-.02100	.00774	9.2144	.79728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.01218	273.02	.06851	.01244	.37791	23.925
Stddev	.00003	.00010	.55	.00047	.00021	.00071	.258
%RSD	4.9805	.78945	.20203	.68176	1.6968	.18913	1.0771

#1	.00065	.01225	272.63	.06884	.01259	.37842	24.107
#2	.00069	.01211	273.41	.06818	.01229	.37740	23.742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7792	101.89	.05812	.00092	315.01	.33141	7.5653
Stddev	.0010	.14	.00050	.00031	1.05	.00044	.1052
%RSD	.05634	.13819	.85187	33.837	.33339	.13232	1.3909

#1	1.7799	101.79	.05777	-.00070	315.75	.33110	7.6397
#2	1.7785	101.99	.05847	-.00114	314.27	.33172	7.4909

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.342	.05512	1.9950	38.267	36.660	.01547	.35391
Stddev	.011	.00020	.0052	.056	.102	.00213	.00071
%RSD	.02006	.36734	.25947	.08221	.27737	13.785	.19957

#1	56.350	.05526	1.9913	68.306	36.588	.01396	.35341
#2	56.334	.05498	1.9986	68.227	36.732	.01697	.35441

Sample Name: I6294-01 Acquired: 11/3/2017 19:05:29 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N48971 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14708	1.439	2.7271	F<00000	26.998
Stddev	.00041	.001	.0042	3.9237	1.240
%RSD	.27725	.0784	.15283	2.3018	4.5918

#1	.14679	1.438	2.7242	-173.24	27.875
#2	.14737	1.440	2.7301	-167.69	26.122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.2	37191.	5400.2	32.005	2598.9
Stddev	13.8	58.	26.8	1.318	8.9
%RSD	.55746	.15629	.49554	1.6077	.34162

#1	2468.5	37150.	5381.3	81.072	2592.6
#2	2488.0	37232.	5419.1	82.937	2605.2

Sample Name: I6296-01 Acquired: 11/3/2017 19:09:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV2-1854L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02475	.00183	.02710	.01459	.01295	1.1510	.42965
Stddev	.00140	.00048	.00115	.00406	.00226	.0046	.00028
%RSD	5.6464	26.024	4.2560	27.828	17.474	.39926	.06414

#1	.02376	.00149	.02791	-.01172	.01135	1.1542	.42984
#2	.02574	.00216	.02628	-.01746	.01455	1.1477	.42945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00039	191.13	.00305	.00086	.20929	1.8211
Stddev	.00008	.00008	.14	.00018	.00024	.00063	.0440
%RSD	38.082	20.538	.07172	5.8734	27.877	.30257	2.4141

#1	.00027	.00044	191.23	.00293	.00103	.20884	1.8521
#2	.00016	.00033	191.04	.00318	.00069	.20974	1.7900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54934	30.541	.00921	.00059	361.89	.03657	.08251
Stddev	.00146	.253	.00007	.00005	1.81	.00022	.00254
%RSD	.26564	.41802	.76345	9.0557	.27298	.61268	3.0739

#1	.54831	60.720	.00916	-.00063	663.16	.03673	.08431
#2	.55037	60.362	.00925	-.00056	660.61	.03641	.08072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.483	.01525	.71651	20.382	13.921	.00192	.04018
Stddev	.100	.00011	.00158	.033	.016	.00204	.00046
%RSD	.24622	.72278	.22103	.16086	.11298	106.61	1.1344

#1	40.553	.01517	.71763	20.405	13.932	.00047	.04050
#2	40.412	.01533	.71539	20.358	13.910	.00336	.03986

Sample Name: I6296-01 Acquired: 11/3/2017 19:09:41 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SV2-1854L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02880	.2739	2.0170	F<00000	14.449
Stddev	.00170	.0004	.0078	4.4769	.973
%RSD	5.9113	.1587	.38465	6.1879	6.7329

#1	.02760	.2736	2.0225	-75.514	13.761
#2	.03001	.2742	2.0115	-69.183	15.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.6	35118.	5155.1	32.139	2583.6
Stddev	1.3	52.	27.8	2.741	4.3
%RSD	.05548	.14733	.53840	3.3370	.16821

#1	2375.7	35155.	5135.5	80.201	2580.5
#2	2377.6	35082.	5174.7	84.077	2586.7

Sample Name: PB103970BL Acquired: 11/3/2017 19:13:56 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00113	.00042	.00265	.00098	.01866	.00011
Stddev	.00115	.00122	.00010	.00331	.00040	.00610	.00011
%RSD	293.71	108.61	24.689	124.52	41.133	32.707	93.583

#1	-.00042	.00199	-.00049	-.00032	-.00069	.02297	.00019
#2	.00121	.00026	-.00035	-.00499	-.00126	.01434	.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.01836	.00029	.00018	.00012	.00906
Stddev	.00001	.00002	.00559	.00075	.00012	.00025	.01686
%RSD	1099.4	28.700	30.463	254.41	66.383	203.62	186.09

#1	-.00001	-.00004	-.01440	-.00083	-.00027	.00005	-.02098
#2	.00001	-.00007	-.02231	.00024	-.00010	-.00030	.00286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00592	.00048	.00024	.00125	.00018	.00008
Stddev	.00001	.02509	.00030	.00083	.00723	.00035	.00005
%RSD	13.962	424.07	62.919	348.57	580.15	191.02	63.837

#1	-.00007	.02365	-.00070	.00083	.00387	.00006	-.00004
#2	-.00008	-.01182	-.00027	-.00035	-.00636	-.00043	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03717	.00002	.00007	.00553	.01082	.00038	.00315
Stddev	.00047	.00008	.00669	.00084	.00994	.00053	.00110
%RSD	1.2642	434.06	9636.4	15.272	91.889	139.69	35.021

#1	.03750	-.00007	-.00466	-.00493	.01784	-.00075	.00393
#2	.03684	.00004	.00480	-.00613	.00379	.00000	.00237

Sample Name: PB103970BL Acquired: 11/3/2017 19:13:56 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12013 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.0001	.00004	F 12.861	F<00000
Stddev	.00103	.0017	.00001	4.227	1.4207
%RSD	2604.5	1219.	29.980	32.867	116.39

#1	-.00077	-.0014	.00003	15.849	-.21602
#2	.00069	.0011	.00004	9.8716	-2.2253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.6	40256.	5231.9	36.441	3160.2
Stddev	19.1	388.	22.5	3.388	30.6
%RSD	.71574	.96264	.42936	3.9191	.96943

#1	2683.2	39982.	5216.0	84.045	3181.8
#2	2656.1	40530.	5247.8	88.836	3138.5

Sample Name: CCV10 Acquired: 11/3/2017 19:18:10 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0237	4.8946	4.9479	4.9704	5.0311	3.8874	10.149	.24761
Stddev	.0181	.0034	.0053	.0208	.0040	.0110	.004	.00043
%RSD	.36098	.06997	.10657	.41824	.07901	.11077	.04231	.17420
#1	5.0365	4.8970	4.9516	4.9851	5.0339	9.8796	10.152	.24792
#2	5.0109	4.8922	4.9442	4.9557	5.0283	9.8951	10.146	.24731
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4352	24.623	.94097	2.4569	1.2025	4.8885	2.4005	24.856
Stddev	.0010	.061	.00145	.0012	.0003	.0816	.0013	.055
%RSD	.04262	.24897	.15358	.04717	.02187	1.6701	.05228	.22258
#1	2.4360	24.666	.94199	2.4560	1.2023	4.8307	2.4014	24.895
#2	2.4345	24.579	.93995	2.4577	1.2027	4.9462	2.3996	24.817
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4659	1.2582	24.504	2.4748	2.4690	24.960	5.0616	5.0604
Stddev	.0012	.0066	.048	.0076	.0331	.031	.0070	.0050
%RSD	.05040	.52350	.19635	.30737	1.3415	.12553	.13848	.09817
#1	2.4650	1.2628	24.470	2.4802	2.4456	24.982	5.0665	5.0569
#2	2.4667	1.2535	24.538	2.4694	2.4924	24.938	5.0566	5.0639
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9122	4.9704	4.9021	4.9948	4.9382	5.030	5.0840	F.84480
Stddev	.0124	.0317	.0061	.0037	.0055	.005	.0464	1.7326
%RSD	.25312	.63846	.12418	.07473	.11188	.1055	.91248	205.08
#1	4.9034	4.9480	4.9064	4.9921	4.9343	5.033	5.1168	-.38030
#2	4.9210	4.9929	4.8978	4.9974	4.9421	5.026	5.0512	2.0699

Sample Name: CCV10 Acquired: 11/3/2017 19:18:10 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0052
Stddev 1.7621
%RSD 58.635

#1 4.2511
#2 1.7592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.4	39444.	5348.3	39.084	2988.0
Stddev	2.4	125.	.1	1.261	.9
%RSD	.08959	.31763	.00238	1.4151	.02994

#1	2644.7	39356.	5348.2	89.975	2987.4
#2	2648.1	39533.	5348.4	88.192	2988.7

Sample Name: CCB10 Acquired: 11/3/2017 19:22:09 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00114	.00253	.00326	.00060	.00755	.00090	.00001
Stddev	.00379	.00159	.00051	.00201	.00141	.00623	.00036	.00004
%RSD	191.01	140.07	20.138	61.587	236.30	82.480	39.935	304.81
#1	-.00466	.00227	-.00289	.00469	.00159	.00315	-.00064	.00001
#2	.00070	.00001	-.00217	.00184	-.00040	.01196	-.00115	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00465	.00052	.00011	.00015	.00100	.00000	.00545
Stddev	.00011	.00176	.00000	.00005	.00057	.00874	.0000	.04685
%RSD	308.43	37.899	.09188	46.422	372.69	876.78	163.65	858.92
#1	-.00012	-.00340	-.00052	-.00008	-.00055	-.00718	-.00001	.03858
#2	.00004	-.00589	-.00052	-.00015	.00025	.00519	.00000	-.02767
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00006	.11267	.00017	.00025	.02529	.00207	.00831
Stddev	.00075	.00010	.00731	.00019	.00013	.04025	.00019	.00000
%RSD	161.74	161.33	6.4851	111.86	51.856	159.16	9.3179	.05306
#1	-.00007	-.00001	-.11783	-.00030	-.00016	-.00317	.00221	.00831
#2	.00100	.00013	-.10750	-.00004	-.00034	.05374	.00194	.00831
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.00678	.00072	.00130	.00066	.0014	.00006	F18.533
Stddev	.00058	.01066	.00038	.00222	.00039	.0008	.00007	5.726
%RSD	11.307	157.19	52.390	170.66	59.377	55.14	121.62	30.895
#1	-.00550	-.00076	-.00045	-.00027	.00094	-.0009	.00001	14.484
#2	-.00468	.01432	-.00099	.00287	.00039	-.0020	.00011	22.582

Sample Name: CCB10 Acquired: 11/3/2017 19:22:09 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.21561
Stddev .10838
%RSD 50.264

#1 .29224
#2 .13898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.3	39733.	5203.9	35.595	3129.8
Stddev	5.6	43.	29.4	2.526	3.9
%RSD	.21231	.10914	.56551	2.9514	.12605

#1	2643.3	39703.	5224.7	87.382	3127.0
#2	2651.3	39764.	5183.1	83.809	3132.6

Sample Name: PB103970BS Acquired: 11/3/2017 19:26:24 Type: Unk
Method: P4-ICP2(v1793) 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	.81881	1.9896	1.0004	1.9804	.83740	2.0748	.22130
Stddev	.00416	.0006	.0016	.0076	.00149	.0393	.00131
%RSD	.50845	.03164	.15589	.38241	.17841	1.8937	.59130

#1	.82176	1.9892	.99934	1.9750	.83634	2.0471	.22037
#2	.81587	1.9900	1.0015	1.9857	.83846	2.1026	.22222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19916	.19678	1.1093	.39470	.20566	.30011	3.2104
Stddev	.00066	.00085	.0317	.00019	.00168	.00054	.0109
%RSD	.33368	.43340	2.8615	.04921	.81528	.17862	.34055

#1	.19869	.19738	1.0869	.39456	.20684	.30049	3.2027
#2	.19963	.19617	1.1318	.39484	.20447	.29973	3.2182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19987	2.1522	.51484	.07294	3.0154	.32075	.21117
Stddev	.00023	.0237	.00184	.00044	.0146	.00008	.00350
%RSD	.11649	1.1019	.35683	.60869	.48499	.02634	1.6554

#1	.19970	2.1355	.51614	.07325	3.0051	.32081	.21364
#2	.20003	2.1690	.51354	.07262	3.0258	.32069	.20869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.687	.44273	.32148	F .00993	.93035	.69118	.21696
Stddev	.006	.00154	.00387	.00062	.02698	.00322	.00086
%RSD	.05677	.34863	1.2031	6.2724	2.9004	.46617	.39497

#1	10.692	.44382	.32421	-.00949	.94943	.69346	.21636
#2	10.683	.44163	.31874	-.01037	.91127	.68890	.21757

Sample Name: PB103970BS Acquired: 11/3/2017 19:26:24 Type: Unk
 Method: P4-ICP2(v1793) 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	.19205	5.683	.22061	F12.920	F<00000
Stddev	.00021	.006	.00136	.141	2.7542
%RSD	.11183	.1132	.61536	1.0884	88.419

#1	.19221	5.687	.21965	12.821	-5.0624
#2	.19190	5.678	.22157	13.019	-1.1674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.3	39954.	5210.6	37.031	3124.8
Stddev	6.1	226.	27.4	1.380	8.3
%RSD	.23338	.56572	.52579	1.5854	.26721

#1	2620.0	40113.	5191.3	86.056	3118.9
#2	2628.6	39794.	5230.0	88.007	3130.7

Sample Name: PB103970TB Acquired: 11/3/2017 19:30:27 Type: Unk
Method: P4-ICP2(v1793) 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	.00349	.00147	.00141	.00038	.00063	.01395	.00162	.00009
Stddev	.00037	.00108	.00011	.00033	.00004	.01127	.00042	.00000
%RSD	10.692	73.286	7.7133	87.339	5.6390	80.788	26.124	3.2282

#1	-.00323	.00071	-.00148	.00014	.00066	.02191	-.00132	-.00009
#2	-.00376	.00223	-.00133	.00061	.00061	.00598	-.00192	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00763	.00033	.00028	.00050	.00951	.00002	.00784
Stddev	.00004	.00536	.00060	.00018	.00032	.01271	.00007	.01019
%RSD	124.36	70.281	182.63	64.858	64.812	133.62	327.03	129.93

#1	-.00006	-.00384	.00075	-.00040	-.00073	.00052	-.00003	.00064
#2	.00000	-.01142	-.00010	-.00015	-.00027	.01850	.00007	.01505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00003	F 326.29	.00044	.00043	.04805	.00008	.00793
Stddev	.00026	.00059	1.37	.00020	.00003	.00099	.00036	.00247
%RSD	152.02	1735.7	.41952	44.085	6.3725	2.0530	469.65	31.183

#1	-.00036	.00045	325.32	-.00058	.00041	.04735	-.00018	.00967
#2	.00001	-.00039	327.26	-.00031	.00044	.04874	.00033	.00618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00324	.00203	.00229	.00131	.0033	.00001	F 20.559
Stddev	.00135	.00578	.00156	.00008	.00018	.0012	.00007	1.266
%RSD	37.006	178.00	76.563	3.3803	13.820	35.47	745.53	6.1558

#1	-.00460	.00084	-.00093	.00223	-.00144	-.0041	.00004	19.664
#2	-.00269	-.00733	-.00313	.00234	-.00118	-.0024	-.00006	21.454

Sample Name: PB103970TB Acquired: 11/3/2017 19:30:27 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~ 3.0648
Stddev .3223
%RSD 3.5557

#1 8.8368
#2 9.2927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.4	37753.	5262.3	36.786	2862.6
Stddev	.9	32.	20.2	.617	3.7
%RSD	.03459	.08365	.38381	.71107	.13074

#1	2543.8	37775.	5248.0	86.350	2859.9
#2	2545.0	37731.	5276.6	87.223	2865.2

Sample Name: I6289-02 Acquired: 11/3/2017 19:34:47 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	.00033	.00201	.00455	.00362	.13412	.21268	.00017
Stddev	.00111	.00062	.00074	.00132	.00096	.00836	.00213	.00000
%RSD	20.834	188.22	36.657	28.965	26.429	6.2337	.99937	2.3445

#1	-.00611	.00076	.00254	-.00548	-.00294	.14003	.21118	.00018
#2	-.00454	-.00011	.00149	-.00362	-.00429	.12821	.21419	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	22.382	.00022	.02197	.00816	.50124	1.3225	2.1977
Stddev	.00014	.280	.00051	.00015	.00060	.00448	.0003	.0934
%RSD	72.483	1.2502	232.50	.67616	7.3982	.89331	.02297	4.2509

#1	.00029	22.184	-.00014	.02187	.00858	.49807	1.3223	2.1317
#2	.00009	22.580	.00058	.02208	.00773	.50440	1.3227	2.2638

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00022	420.43	.00005	.03985	.68115	.00035	.03279
Stddev	.00014	.00087	24.17	.00083	.00049	.01209	.00031	.00035
%RSD	2.7735	390.41	5.7489	1730.3	1.2182	1.7746	89.007	1.0632

#1	.00508	-.00039	403.34	-.00054	.03950	.68970	-.00013	.03304
#2	.00488	.00084	437.52	.00064	.04019	.67261	-.00056	.03255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27204	.75210	.00050	.00456	.00138	.0004	.09895	18.190
Stddev	.00113	.02419	.00034	.00131	.00066	.0006	.00127	1.351
%RSD	.41697	3.2164	66.941	28.787	47.617	151.3	1.2804	7.4296

#1	.27124	.73500	-.00074	.00363	.00092	.0000	.09806	17.234
#2	.27284	.76921	-.00027	.00549	.00185	-.0008	.09985	19.146

Sample Name: I6289-02 Acquired: 11/3/2017 19:34:47 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.619
Stddev	.953
%RSD	8.1991

#1	10.945
#2	12.293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.3	37424.	5338.7	90.334	2824.1
Stddev	.1	22.	28.3	1.064	1.1
%RSD	.00502	.05940	.53022	1.1777	.03928

#1	2537.2	37408.	5358.7	91.086	2824.8
#2	2537.4	37440.	5318.7	89.582	2823.3

Sample Name: I6294-02 Acquired: 11/3/2017 19:39:06 Type: Unk
Method: P4-ICP2(v1793) 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	.00124	.00219	.00270	.00099	.00224	.01677	.09652	.00007
Stddev	.00008	.00042	.00012	.00136	.00240	.00774	.00079	.00002
%RSD	6.0880	19.271	4.3138	137.32	107.54	46.172	.82235	24.485

#1	-.00119	.00189	.00279	.00196	-.00393	.01129	.09596	-.00008
#2	-.00129	.00248	.00262	.00003	-.00054	.02224	.09708	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	37.123	.00249	.00031	.00464	.00276	.12228	15.099
Stddev	.00005	.039	.00007	.00010	.00070	.00265	.00037	.049
%RSD	70.561	.10560	2.6196	32.902	15.138	96.255	.30647	.32232

#1	-.00004	37.095	.00254	-.00039	.00513	.00088	.12254	15.133
#2	-.00011	37.151	.00244	-.00024	.00414	.00463	.12201	15.064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00060	47.819	.01101	.03633	7.9686	.00966	.32004
Stddev	.00026	.00068	.248	.00044	.00001	.0399	.00019	.00368
%RSD	25.037	113.16	.51934	3.9672	.01842	.50017	1.9638	1.1489

#1	.00124	-.00012	47.995	.01132	.03633	7.9404	.00952	.31744
#2	.00087	-.00108	47.644	.01070	.03632	7.9968	.00979	.32264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0078	3.8862	.00186	.00201	.02003	.0319	.39851	5.3683
Stddev	.0478	.0417	.00097	.00165	.00115	.0001	.00091	2.8423
%RSD	.53010	1.0730	52.116	81.988	5.7320	.3707	.22856	44.632

#1	9.0416	3.8567	-.00254	.00085	.01922	.0320	.39915	8.3781
#2	8.9740	3.9157	-.00117	.00318	.02084	.0319	.39786	4.3585

Sample Name: I6294-02 Acquired: 11/3/2017 19:39:06 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.1182
Stddev 2.8749
%RSD 46.990

#1 4.0853
#2 8.1511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.5	39589.	5336.9	35.727	3038.3
Stddev	15.9	48.	7.2	.206	13.2
%RSD	.61256	.12244	.13577	.24038	.43308

#1	2592.2	39623.	5331.8	85.873	3029.0
#2	2614.8	39555.	5342.0	85.581	3047.6

Sample Name: I6296-02 Acquired: 11/3/2017 19:43:18 Type: Unk
Method: P4-ICP2(v1793) 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	.00012	.00004	.00075	.00059	.00064	.03800	.12720	.00005
Stddev	.00094	.00112	.00021	.00371	.00208	.00835	.00146	.00005
%RSD	810.90	2670.5	28.340	630.10	323.45	21.980	1.1482	113.85

#1	.00078	.00075	.00090	.00321	.00212	.04391	.12617	-.00008
#2	-.00055	-.00084	.00060	-.00204	-.00083	.03209	.12823	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	32.001	.00055	.00003	.00099	.02144	.08384	10.099
Stddev	.00009	.178	.00029	.00008	.00003	.00903	.00016	.150
%RSD	95.325	.55482	52.313	251.92	3.1358	42.126	.19448	1.4865

#1	-.00015	31.876	.00034	-.00009	.00097	.01505	.08373	9.9928
#2	-.00003	32.127	.00075	.00002	.00101	.02783	.08396	10.205

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00065	109.64	.00564	.01839	3.3980	.00242	.13310
Stddev	.00033	.00046	.42	.00050	.00035	.0354	.00002	.00532
%RSD	58.507	69.946	.38371	8.8370	1.8808	.55270	.69823	3.9938

#1	.00079	-.00098	109.34	.00529	.01864	6.3730	.00240	.12934
#2	.00033	-.00033	109.94	.00600	.01815	6.4230	.00243	.13686

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0877	2.0820	.00280	.00365	.00324	.0223	.33153	14.888
Stddev	.0106	.0252	.00020	.00035	.00178	.0003	.00208	.174
%RSD	.34439	1.2100	7.2550	9.7278	54.978	1.455	.62592	1.1705

#1	3.0952	2.0642	-.00295	.00390	.00198	.0225	.33006	14.764
#2	3.0802	2.0998	-.00266	.00340	.00451	.0221	.33300	15.011

Sample Name: I6296-02 Acquired: 11/3/2017 19:43:18 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.5070
 Stddev 2.9354
 %RSD 117.09

#1 4.5826
 #2 .43133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.1	38648.	5287.4	37.333	2968.5
Stddev	.6	4.	30.6	.906	.1
%RSD	.02381	.01091	.57896	1.0379	.00323

#1	2570.5	38645.	5309.0	86.692	2968.5
#2	2569.7	38651.	5265.8	87.974	2968.4

Sample Name: I6297-02 Acquired: 11/3/2017 19:47:31 Type: Unk
Method: P4-ICP2(v1793) 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	.00499	.00000	.00326	.00415	.00221	.26196	.30781	.00003
Stddev	.00023	.0001	.00092	.00056	.00248	.01411	.00052	.00004
%RSD	4.6921	13004.	28.096	13.394	112.17	5.3849	.17029	151.05

#1	-.00515	.00009	.00391	-.00454	-.00397	.27194	.30743	.00000
#2	-.00482	-.00009	.00261	-.00376	-.00046	.25199	.30818	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	40.384	.00191	.00003	.02076	.77762	.11552	1.8386
Stddev	.00002	.028	.00024	.00006	.00019	.00010	.00064	.0035
%RSD	1.0081	.06861	12.350	181.56	.93348	.01236	.55383	.19067

#1	.00236	40.364	.00174	-.00008	.02062	.77769	.11507	1.8361
#2	.00232	40.403	.00208	.00001	.02089	.77755	.11598	1.8411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00022	442.98	.00046	.17321	.74380	.00035	.06870
Stddev	.00028	.00012	6.70	.00025	.00001	.00067	.00013	.00278
%RSD	43.068	54.423	1.5128	54.259	.00427	.09060	36.758	4.0406

#1	.00085	.00031	447.72	.00028	.17321	.74333	-.00044	.07066
#2	.00045	.00014	438.24	.00064	.17320	.74428	-.00026	.06674

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39899	.75709	.00021	.00185	.00203	.0002	.23408	12.719
Stddev	.00148	.00236	.00058	.00203	.00163	.0007	.00022	1.751
%RSD	.37188	.31132	276.60	109.69	80.081	386.9	.09500	13.762

#1	.40004	.75876	.00062	.00329	.00318	.0003	.23423	11.482
#2	.39794	.75542	-.00020	.00042	.00088	-.0007	.23392	13.957

Sample Name: I6297-02 Acquired: 11/3/2017 19:47:31 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.447
 Stddev 1.454
 %RSD 11.677

#1 11.419
 #2 13.475

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.7	37191.	5380.1	91.045	2811.5
Stddev	6.9	174.	35.0	.295	1.7
%RSD	.27198	.46691	.64964	.32447	.05926

#1	2513.8	37314.	5355.4	91.254	2810.3
#2	2523.5	37068.	5404.9	90.837	2812.7

Sample Name: I6299-02 Acquired: 11/3/2017 19:51:49 Type: Unk
Method: P4-ICP2(v1793) 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	.00029	.00022	.02337	.00038	.00308	.15210	.08587	.00002
Stddev	.00344	.00213	.00052	.00048	.00078	.01244	.00008	.00001
%RSD	1170.6	986.05	2.2405	126.43	25.226	8.1772	.08905	49.695

#1	-.00273	.00129	.02374	.00072	-.00363	.16090	.08582	.00001
#2	.00214	-.00173	.02300	.00004	-.00253	.14331	.08593	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	25.164	.00024	.00379	.00973	1.2266	.47141	.86341
Stddev	.00014	.104	.00052	.00042	.00041	.0299	.00108	.00355
%RSD	147.64	.41172	219.67	10.977	4.1773	2.4382	.23012	.41065

#1	.00000	25.091	.00061	.00349	.00944	1.2478	.47218	.86090
#2	.00019	25.237	-.00013	.00408	.01002	1.2055	.47065	.86591

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00011	414.19	.00081	.03454	.54587	.00025	.02098
Stddev	.00004	.00002	2.80	.00055	.00092	.01410	.00014	.00114
%RSD	3.3236	17.728	.67527	67.462	2.6753	2.5830	57.130	5.4341

#1	.00124	-.00010	412.21	.00043	.03519	.53590	-.00036	.02178
#2	.00130	-.00013	416.16	.00120	.03388	.55584	-.00015	.02017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35355	1.2465	.00157	.00336	.00080	.0001	.07993	14.366
Stddev	.00325	.0110	.00138	.00073	.00043	.0010	.00088	5.989
%RSD	.91881	.88451	88.330	21.845	53.490	1320.	1.1022	41.684

#1	.35584	1.2543	-.00254	.00388	.00049	-.0008	.07930	18.601
#2	.35125	1.2387	-.00059	.00284	.00110	.0006	.08055	10.132

Sample Name: I6299-02 Acquired: 11/3/2017 19:51:49 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.660
 Stddev .138
 %RSD 1.2944

#1 10.562
 #2 10.757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.5	37808.	5415.7	38.836	2878.5
Stddev	4.3	138.	32.0	2.391	9.7
%RSD	.16565	.36510	.59004	2.6918	.33669

#1	2589.5	37711.	5438.3	87.145	2871.6
#2	2583.5	37906.	5393.1	90.527	2885.3

Sample Name: I6299-02DUP Acquired: 11/3/2017 19:56:08 Type: Unk
Method: P4-ICP2(v1793) 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	.00495	.00027	.02333	.00044	.00355	.15828	.08466	.00007
Stddev	.00280	.00097	.00122	.00175	.00144	.00220	.00020	.00003
%RSD	56.597	355.84	5.2323	401.25	40.670	1.3873	.23037	44.965

#1	-.00693	.00096	.02419	.00080	-.00253	.15673	.08480	.00005
#2	-.00297	-.00041	.02246	-.00168	-.00457	.15984	.08452	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	25.094	.00038	.00389	.00954	1.2387	.46833	.86426
Stddev	.00013	.033	.00026	.00006	.00004	.0330	.00282	.00104
%RSD	217.66	.12979	70.219	1.5547	.45097	2.6651	.60173	.12091

#1	.00015	25.071	.00019	.00393	.00957	1.2620	.46634	.86500
#2	-.00003	25.117	.00056	.00384	.00951	1.2153	.47032	.86352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00029	409.00	.00046	.03439	.55693	.00034	.01312
Stddev	.00023	.00057	3.80	.00039	.00107	.00553	.00033	.00292
%RSD	23.882	191.77	.93010	84.402	3.1159	.99299	97.171	22.289

#1	.00080	.00069	406.31	.00074	.03515	.56084	-.00011	.01518
#2	.00113	-.00010	411.69	.00019	.03363	.55302	-.00057	.01105

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36518	1.2391	.00172	.00262	.00110	.0016	.07953	3.4872
Stddev	.00255	.0293	.00075	.00071	.00119	.0004	.00030	3.4475
%RSD	.69833	2.3620	43.557	27.029	108.57	25.05	.37773	36.338

#1	.36699	1.2184	-.00119	.00212	.00025	.0019	.07932	11.925
#2	.36338	1.2598	-.00225	.00313	.00194	.0013	.07974	7.0495

Sample Name: I6299-02DUP Acquired: 11/3/2017 19:56:08 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.125
Stddev	1.397
%RSD	11.523

#1	11.137
#2	13.113

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.7	38230.	5509.8	39.757	2865.2
Stddev	6.0	186.	16.0	1.829	3.1
%RSD	.23312	.48676	.29109	2.0375	.10794

#1	2567.4	38362.	5521.1	88.464	2863.0
#2	2575.9	38098.	5498.5	91.050	2867.4

Sample Name: I6299-02LX5 Acquired: 11/3/2017 20:00:27 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00003	.00487	.00069	.00022	.03828	.01664	.00004
Stddev	.00014	.00066	.00167	.00142	.00048	.00391	.00052	.00002
%RSD	26.552	2058.0	34.274	206.62	222.15	10.227	3.1359	50.035

#1	.00064	.00044	.00369	.00169	.00056	.04104	.01627	.00002
#2	.00044	-.00050	.00605	-.00032	-.00012	.03551	.01701	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.1909	.00001	.00061	.00175	.25580	.09592	.19064
Stddev	.00012	.0034	.00005	.00027	.00071	.00917	.00039	.02177
%RSD	913.21	.06524	316.01	43.671	40.301	3.5842	.40988	11.419

#1	-.00010	5.1933	.00005	.00080	.00125	.24932	.09565	.17525
#2	.00007	5.1885	-.00002	.00042	.00225	.26229	.09620	.20604

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00010	35.680	.00013	.00728	.14611	.00005	.00088
Stddev	.00038	.00041	.226	.00007	.00019	.02258	.00003	.00457
%RSD	119.59	408.70	.26365	56.491	2.5447	15.453	58.583	521.34

#1	.00005	-.00039	85.839	-.00018	.00715	.16208	-.00008	-.00411
#2	.00059	.00019	85.520	-.00008	.00741	.13015	-.00003	.00236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06714	.27724	.00258	.00099	.00305	.0007	.01647	16.397
Stddev	.00335	.01963	.00064	.00087	.00166	.0026	.00000	2.619
%RSD	4.9820	7.0788	24.877	88.636	54.456	368.2	.00876	15.971

#1	.06951	.26336	-.00212	.00037	.00188	.0012	.01647	18.249
#2	.06478	.29112	-.00303	.00160	.00423	-.0026	.01647	14.545

Sample Name: I6299-02LX5 Acquired: 11/3/2017 20:00:27 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.0429
Stddev	.8104
%RSD	39.667

#1	2.6159
#2	1.4699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.1	40074.	5446.9	38.406	3082.2
Stddev	6.0	4.	22.3	2.462	4.5
%RSD	.22548	.00887	.40948	2.7851	.14594

#1	2671.8	40076.	5431.1	90.147	3079.0
#2	2680.3	40071.	5462.7	86.665	3085.3

Sample Name: I6299-02MS Acquired: 11/3/2017 20:04:41 Type: Unk
Method: P4-ICP2(v1793) 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	.90235	2.0299	1.0786	2.2248	.88262	2.4609	.32352	.22131	.21423
Stddev	.00860	.0144	.0015	.0050	.00118	.0130	.00047	.00035	.00021
%RSD	.95308	.70985	.13519	.22606	.13376	.52669	.14631	.15672	.09983

#1	.90843	2.0401	1.0796	2.2212	.88345	2.4700	.32319	.22156	.21438
#2	.89627	2.0197	1.0776	2.2283	.88178	2.4517	.32386	.22106	.21408

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.596	.40487	.22280	.30659	4.6417	.70841	3.0503	.54615	.07863
Stddev	.052	.00012	.00039	.00086	.0697	.00132	.0457	.00023	.00005
%RSD	.18321	.02884	.17719	.27999	1.5009	.18658	1.4989	.04270	.06416

#1	28.559	.40495	.22252	.30720	4.5925	.70934	3.0826	.54632	.07859
#2	28.633	.40479	.22308	.30599	4.6910	.70748	3.0180	.54599	.07866

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	451.92	.33789	.25132	12.012	.45552	.34647	.38411	2.3146	.74502
Stddev	1.38	.00066	.00369	.018	.00060	.00359	.00058	.0087	.00556
%RSD	.30635	.19673	1.4682	.14690	.13137	1.0375	.15134	.37512	.74684

#1	452.90	.33836	.24871	12.000	.45594	.34392	.38452	2.3207	.74109
#2	450.94	.33742	.25393	12.025	.45510	.34901	.38370	2.3084	.74896

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22651	.20666	6.773	.31438	7.8695	15.132
Stddev	.00363	.00019	.002	.00080	.5375	.459
%RSD	1.6035	.09081	.0288	.25553	6.8308	3.0352

#1	.22908	.20652	6.772	.31495	8.2496	15.457
#2	.22395	.20679	6.775	.31382	7.4894	14.807

Sample Name: I6299-02MS Acquired: 11/3/2017 20:04:41 Type: Unk
 Method: P4-ICP2(v1793) 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	2553.0	38117.	5413.9	38.994	2844.2
Stddev	5.7	166.	.3	1.052	3.6
%RSD	.22299	.43464	.00556	1.1821	.12816
#1	2549.0	38000.	5413.7	89.738	2841.7
#2	2557.0	38235.	5414.1	88.250	2846.8

Sample Name: CCV11 Acquired: 11/3/2017 20:08:49 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1737	4.9489	5.0526	5.0802	5.1761	10.044	10.265	25085
Stddev	.0024	.0038	.0014	.0066	.0099	.026	.103	.00025
%RSD	.04565	.07635	.02753	.12973	.19175	.26291	1.0033	.09795

#1	5.1753	4.9515	5.0536	5.0849	5.1831	10.063	10.338	.25102
#2	5.1720	4.9462	5.0516	5.0755	5.1691	10.026	10.192	.25068

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4702	24.773	.94330	2.5019	1.2248	5.0171	2.4279	25.233
Stddev	.0042	.231	.00035	.0039	.0007	.1119	.0021	.302
%RSD	.17130	.93230	.03725	.15639	.05747	2.2303	.08663	1.1958

#1	2.4732	24.936	.94305	2.5047	1.2253	5.0962	2.4293	25.446
#2	2.4672	24.609	.94355	2.4991	1.2243	4.9380	2.4264	25.019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5172	1.2669	25.447	2.5119	2.5195	25.354	5.1967	5.1268
Stddev	.0018	.0018	.413	.0031	.0619	.223	.0007	.0553
%RSD	.07195	.14181	1.6236	.12198	2.4550	.87836	.01365	1.0783

#1	2.5159	1.2657	25.739	2.5098	2.5632	25.512	5.1972	5.1658
#2	2.5185	1.2682	25.155	2.5141	2.4758	25.197	5.1962	5.0877

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0371	5.0279	5.0058	5.0639	4.9820	5.112	5.0862	<00000
Stddev	.0020	.0564	.0029	.0454	.0496	.014	.0616	4.3938
%RSD	.03932	1.1225	.05825	.89600	.99530	.2788	1.2102	1424.3

#1	5.0385	5.0678	5.0078	5.0960	5.0171	5.122	5.1297	-3.4154
#2	5.0357	4.9880	5.0037	5.0318	4.9469	5.102	5.0427	2.7984

Sample Name: CCV11 Acquired: 11/3/2017 20:08:49 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.7948
 Stddev .6967
 %RSD 14.531

#1 5.2875
 #2 4.3021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.4	40176.	5490.0	39.822	3010.2
Stddev	1.0	55.	58.4	2.037	.8
%RSD	.03865	.13684	1.0641	2.2683	.02822

#1	2653.1	40137.	5448.7	88.381	3009.6
#2	2651.6	40215.	5531.3	91.263	3010.8

Sample Name: LLCCV03 Acquired: 11/3/2017 20:12:51 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01846	.04159	.01124	.02178	.04833	.11516	.10189
Stddev	.00489	.00146	.00011	.00192	.00098	.00359	.00067
%RSD	26.470	3.5187	1.0069	8.8361	2.0348	3.1153	.65323

#1	.02192	.04262	.01116	.02042	.04902	.11770	.10236
#2	.01501	.04055	.01132	.02314	.04763	.11262	.10142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.00567	1.9712	.00861	.02882	.01842	.09662
Stddev	.00020	.00002	.0343	.00032	.00001	.00040	.00082
%RSD	3.2907	.36416	1.7400	3.7139	.05119	2.1635	.85340

#1	.00607	.00569	1.9954	.00883	.02883	.01870	.09721
#2	.00579	.00566	1.9469	.00838	.02881	.01814	.09604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01917	2.0015	.03898	.00992	1.9591	.03943	.04027
Stddev	.00001	.0159	.00056	.00017	.0269	.00017	.00153
%RSD	.06746	.79194	1.4279	1.7496	1.3753	.44023	3.7964

#1	.01918	2.0127	.03937	.00979	1.9781	.03931	.04135
#2	.01916	1.9903	.03858	.01004	1.9400	.03956	.03919

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9919	.20840	.10242	.01429	.35678	.03798	.04355
Stddev	.0563	.00117	.00832	.00109	.01921	.00016	.00233
%RSD	2.8250	.55957	8.1244	7.6549	5.3853	.43349	5.3405

#1	2.0317	.20922	.09653	.01352	.34319	.03809	.04519
#2	1.9521	.20757	.10830	.01506	.37037	.03786	.04190

Sample Name: LLCCV03 Acquired: 11/3/2017 20:12:51 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12002 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01765	.0164	.02209	F 7.4251	F<00000
Stddev	.00027	.0007	.00020	6.4295	1.4935
%RSD	1.5548	4.172	.89738	86.592	601.61

#1	.01784	.0159	.02223	2.8787	-1.3043
#2	.01746	.0169	.02194	11.971	.80779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.5	41083.	5380.8	91.914	3227.0
Stddev	7.1	61.	48.3	3.021	3.4
%RSD	.26293	.14797	.89808	3.2871	.10524

#1	2704.5	41126.	5346.7	89.777	3224.6
#2	2714.6	41040.	5415.0	94.050	3229.4

Sample Name: CCB11 Acquired: 11/3/2017 20:21:17 Type: Unk
Method: P4-ICP2(v1793) 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	.00190	.00007	.00027	.00174	.00003	.01257	.00013	.00005
Stddev	.00246	.00002	.00100	.00500	.00203	.00983	.00020	.00004
%RSD	129.44	22.881	375.00	287.47	6901.6	78.181	159.69	89.573

#1	-.00364	.00009	.00044	-.00180	.00146	.01953	-.00027	.00008
#2	-.00016	.00006	-.00097	.00528	-.00141	.00562	.00002	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00065	.00056	.00017	.00048	.00133	.00005	.01881
Stddev	.00004	.01114	.00008	.00013	.00040	.01239	.00002	.01237
%RSD	139.07	1721.0	13.595	74.897	83.097	931.98	48.140	65.771

#1	.00000	-.00853	-.00061	-.00026	-.00020	.01009	-.00003	.02756
#2	.00006	.00723	-.00050	-.00008	-.00076	-.00743	-.00007	.01006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00003	.10489	.00001	.00023	.03825	.00020	.00171
Stddev	.00019	.00032	.02035	.00064	.00012	.04560	.00021	.00072
%RSD	80.774	920.40	19.402	10272.	49.952	119.21	104.62	42.215

#1	-.00010	-.00026	-.09050	.00045	-.00031	.00601	.00035	-.00120
#2	-.00038	.00019	-.11928	-.00046	-.00015	.07050	.00005	-.00223

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.01508	.00208	.00380	.00052	.0046	.00005	18.215
Stddev	.00016	.02616	.00024	.00206	.00095	.0014	.00015	1.480
%RSD	2.1572	173.51	11.500	54.210	183.15	30.05	265.77	8.1275

#1	-.00710	.03358	-.00192	.00526	-.00119	-.0056	.00016	17.168
#2	-.00732	-.00342	-.00225	.00234	.00015	-.0036	-.00005	19.262

Sample Name: CCB11 Acquired: 11/3/2017 20:21:17 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .23105
 Stddev 1.2862
 %RSD 556.69

#1 -.67844
 #2 1.1405

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.7	41228.	5389.4	39.011	3238.0
Stddev	.1	86.	7.0	.363	.5
%RSD	.00269	.20847	.12995	.40803	.01393

#1	2720.6	41167.	5384.4	88.755	3237.6
#2	2720.7	41288.	5394.3	89.268	3238.3

Sample Name: I6299-02MSD Acquired: 11/3/2017 20:25:32 Type: Unk
Method: P4-ICP2(v1793) 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	.90323	2.0334	1.0816	2.2306	.88578	2.4427	.32293	.22203	.21477
Stddev	.00157	.0075	.0048	.0027	.00250	.0043	.00164	.00135	.00020
%RSD	.17407	.36675	.44083	.12009	.28242	.17738	.50732	.60842	.09387

#1	.90212	2.0281	1.0782	2.2287	.88755	2.4458	.32409	.22298	.21463
#2	.90435	2.0387	1.0850	2.2325	.88401	2.4397	.32177	.22107	.21491

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.490	.40619	.22255	.30831	4.5543	.70888	3.0974	.54794	.07875
Stddev	.130	.00213	.00013	.00004	.0528	.00237	.0210	.00039	.00079
%RSD	.45701	.52449	.05735	.01161	1.1592	.33474	.67833	.07038	1.0060

#1	28.582	.40770	.22264	.30828	4.5169	.71055	3.0825	.54767	.07931
#2	28.398	.40468	.22246	.30833	4.5916	.70720	3.1122	.54822	.07819

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	448.09	.33801	.24626	11.997	.45902	.35332	.38007	2.3250	.74795
Stddev	1.62	.00188	.00007	.060	.00069	.00298	.00154	.0011	.00065
%RSD	.36050	.55528	.02659	.49898	.15034	.84303	.40642	.04905	.08634

#1	446.95	.33934	.24621	11.955	.45853	.35122	.38116	2.3242	.74749
#2	449.23	.33668	.24630	12.040	.45951	.35543	.37898	2.3258	.74840

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22611	.20261	3.785	.31451	3.7917	13.383
Stddev	.00010	.00046	.026	.00043	.5537	.685
%RSD	.04279	.22891	.3788	.13702	8.1526	5.1169

#1	.22618	.20294	6.767	.31481	6.4002	12.898
#2	.22605	.20228	6.803	.31420	7.1832	13.867

Sample Name: I6299-02MSD Acquired: 11/3/2017 20:25:32 Type: Unk
Method: P4-ICP2(v1793) 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	2545.2	38019.	5382.3	90.642	2836.7
Stddev	1.8	35.	25.4	.000	4.1
%RSD	.07093	.09244	.47106	.00042	.14531
#1	2546.5	37994.	5364.4	90.641	2839.6
#2	2544.0	38044.	5400.3	90.642	2833.8

Sample Name: I6299-02A Acquired: 11/3/2017 20:29:41 Type: Unk
Method: P4-ICP2(v1793) 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	.83718	1.8904	1.0045	2.0597	.81104	2.2474	.29376	.20492	.19877
Stddev	.00112	.0071	.0000	.0051	.00033	.0089	.00038	.00021	.00001
%RSD	.13426	.37419	.00414	.24689	.04037	.39492	.12974	.10357	.00435

#1	.83798	1.8854	1.0044	2.0633	.81127	2.2536	.29349	.20477	.19877
#2	.83639	1.8954	1.0045	2.0561	.81081	2.2411	.29403	.20507	.19878

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.735	.37135	.20496	.28382	4.2666	.64380	2.7951	.50455	.07267
Stddev	.133	.00043	.00034	.00124	.0910	.00110	.0146	.00009	.00082
%RSD	.51502	.11457	.16480	.43756	2.1326	.17142	.52343	.01860	1.1284

#1	25.641	.37165	.20472	.28469	4.3309	.64458	2.8054	.50461	.07325
#2	25.828	.37105	.20520	.28294	4.2022	.64302	2.7847	.50448	.07209

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	406.37	.31029	.23200	11.061	.41845	.31886	.34790	2.0935	.69063
Stddev	.42	.00113	.00347	.003	.00006	.00175	.00273	.0237	.00041
%RSD	.10417	.36355	1.4953	.02487	.01392	.54961	.78442	1.1302	.05974

#1	406.07	.31109	.23445	11.063	.41841	.31762	.34983	2.0768	.69092
#2	406.67	.30950	.22954	11.059	.41849	.32010	.34597	2.1102	.69033

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20827	.18653	3.296	.28582	10.163	14.015
Stddev	.00379	.00052	.010	.00048	2.312	1.801
%RSD	1.8180	.28033	.1556	.16729	22.750	12.847

#1	.20559	.18616	6.289	.28548	8.5277	12.742
#2	.21094	.18690	6.303	.28615	11.797	15.288

Sample Name: I6299-02A Acquired: 11/3/2017 20:29:41 Type: Unk
Method: P4-ICP2(v1793) 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	2612.4	38934.	5519.9	90.223	2904.3
Stddev	4.7	75.	15.7	1.304	1.4
%RSD	.18004	.19335	.28372	1.4451	.04850
#1	2609.1	38881.	5530.9	89.301	2905.3
#2	2615.8	38987.	5508.8	91.145	2903.3

Sample Name: PB103919BL Acquired: 11/3/2017 20:33:51 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00455	.00015	.00015	.00034	.01848	.00020	.00005
Stddev	.00022	.00179	.00112	.00123	.00073	.00308	.00032	.00005
%RSD	6.6087	39.313	767.21	793.29	214.74	16.663	156.27	104.03

#1	-.00319	.00582	.00094	.00071	-.00018	.01631	-.00002	.00009
#2	-.00350	.00329	-.00065	-.00102	.00085	.02066	.00043	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01090	.00013	.00023	.00018	.00417	.00033	.01979
Stddev	.00011	.01670	.00025	.00002	.00001	.00421	.00002	.00283
%RSD	165.80	153.19	191.26	9.7105	5.3498	100.83	6.0623	14.311

#1	.00014	.00091	.00030	-.00024	-.00019	.00120	.00031	.02179
#2	-.00001	-.02271	-.00005	-.00021	-.00017	.00715	.00034	.01779

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00031	.13332	.00008	.00024	.01165	.00046	.00878
Stddev	.00027	.00092	.01747	.00027	.00012	.00024	.00007	.00750
%RSD	232.84	299.48	13.101	358.75	49.080	2.0876	16.154	85.404

#1	-.00008	-.00096	.14567	.00012	-.00032	.01148	.00051	-.01408
#2	.00031	.00034	.12097	-.00027	-.00015	.01182	.00041	-.00348

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.00501	.00131	.00396	.00170	.0012	.00022	F 1.9824
Stddev	.00198	.00309	.00030	.00163	.00086	.0026	.00010	3.6137
%RSD	25.699	61.718	23.285	41.176	50.738	224.2	45.617	72.530

#1	-.00912	.00282	-.00109	.00281	.00109	.0030	.00029	7.5377
#2	-.00631	.00719	-.00152	.00512	.00232	-.0007	.00015	2.4271

Sample Name: PB103919BL Acquired: 11/3/2017 20:33:51 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1341
Stddev .7330
%RSD 64.630

#1 .61583
#2 1.6524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.2	41862.	5442.1	30.323	3267.1
Stddev	9.4	56.	.1	.868	12.0
%RSD	.34371	.13381	.00207	.96079	.36825

#1	2737.5	41822.	5442.0	89.709	3258.5
#2	2750.9	41902.	5442.2	90.936	3275.6

Sample Name: PB103919BS Acquired: 11/3/2017 20:38:06 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6189 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81972	1.9654	.99142	1.9753	.83747	2.0449	.22022
Stddev	.00414	.0050	.00014	.0129	.00167	.0040	.00019
%RSD	.50449	.25459	.01440	.65507	.19928	.19324	.08852
#1	.81680	1.9618	.99152	1.9661	.83629	2.0421	.22009
#2	.82265	1.9689	.99132	1.9844	.83865	2.0477	.22036
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19621	.19402	1.0461	.38488	.20288	.29747	3.1264
Stddev	.00040	.00015	.0103	.00213	.00004	.00028	.0449
%RSD	.20533	.07643	.98323	.55426	.02021	.09489	1.4364
#1	.19650	.19412	1.0388	.38639	.20286	.29727	3.0946
#2	.19593	.19391	1.0533	.38337	.20291	.29767	3.1582
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19623	2.1849	.50961	.07252	3.0262	.31765	.20146
Stddev	.00053	.0002	.00182	.00116	.0068	.00056	.00269
%RSD	.26898	.00803	.35619	1.5961	.22430	.17525	1.3353
#1	.19660	2.1848	.50833	.07334	3.0310	.31804	.19956
#2	.19585	2.1850	.51089	.07170	3.0214	.31725	.20337
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.620	.44466	.31990	F .01389	.89885	.68672	.21688
Stddev	.004	.00219	.01632	.00213	.00785	.00358	.00218
%RSD	.03374	.49293	5.1017	15.341	.87386	.52113	1.0044
#1	10.623	.44311	.30836	-.01238	.90440	.68419	.21533
#2	10.618	.44621	.33144	-.01539	.89329	.68925	.21842

Sample Name: PB103919BS Acquired: 11/3/2017 20:38:06 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6189 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19159	F 5.643	.21932	F 7.6378	F < 00000
Stddev	.00109	.012	.00029	.4842	.82615
%RSD	.56723	.2146	.12996	6.3392	74.616

#1	.19236	5.634	.21912	7.2955	-.52302
#2	.19082	5.651	.21953	7.9802	-1.6914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.5	41849.	5496.8	93.514	3236.0
Stddev	1.1	164.	4.0	.979	2.8
%RSD	.04233	.39139	.07206	1.0469	.08681

#1	2704.3	41733.	5493.9	94.206	3234.0
#2	2702.7	41965.	5499.6	92.822	3238.0

Sample Name: I6273-01 Acquired: 11/3/2017 20:42:09 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00348	.00050	.00398	.00275	.01742	.03344
Stddev	.00476	.00225	.00028	.00280	.00064	.01652	.00085
%RSD	1100.4	64.724	55.519	70.357	23.282	94.819	2.5379

#1	.00380	.00508	-.00070	-.00597	-.00230	.00574	.03404
#2	-.00293	.00189	-.00030	-.00200	-.00320	.02910	.03284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00012	101.56	.00120	.00062	.00135	.00259
Stddev	.00005	.00008	.86	.00049	.00003	.00035	.00018
%RSD	36.548	64.501	.85010	40.823	4.9052	25.986	6.8154

#1	.00011	-.00017	102.17	-.00085	-.00060	.00110	.00247
#2	.00019	-.00006	100.95	-.00155	-.00064	.00160	.00272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01021	277.84	.00008	.00034	2196.1	.00138	.00220
Stddev	.00001	2.96	.00095	.00039	6.1	.00001	.00014
%RSD	.11359	1.0653	1145.4	115.67	.27688	1.0382	6.5193

#1	.01022	279.93	.00059	-.00062	2191.8	.00139	.00230
#2	.01020	275.74	-.00076	-.00006	2200.4	.00137	.00210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.730	.00224	.93617	226.99	.96307	.00180	.00027
Stddev	.528	.00027	.00806	.37	.01849	.00069	.00134
%RSD	.57523	11.951	.86094	.16092	1.9196	38.597	502.30

#1	92.104	.00243	.94187	226.73	.97614	-.00229	.00068
#2	91.357	.00205	.93047	227.24	.95000	-.00131	-.00121

Sample Name: I6273-01 Acquired: 11/3/2017 20:42:09 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03523	.1141	1.7136	F<00000	22.594
Stddev	.00076	.0024	.0088	6.3343	.485
%RSD	2.1648	2.094	.51499	27.848	2.1476

#1	.03469	.1158	1.7199	-27.225	22.937
#2	.03577	.1124	1.7074	-18.267	22.251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.9	35849.	5416.9	37.887	2587.7
Stddev	11.8	17.	70.2	1.969	11.0
%RSD	.47489	.04699	1.2963	2.2399	.42483

#1	2499.3	35861.	5367.2	86.495	2595.5
#2	2482.6	35837.	5466.5	89.279	2579.9

Sample Name: I6273-02 Acquired: 11/3/2017 20:46:28 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00295	.00041	.00875	.00226	.01332	.03423
Stddev	.00295	.00029	.00009	.00334	.00187	.02052	.00288
%RSD	54.572	9.9910	21.936	38.208	82.786	154.01	8.3989

#1	.00332	.00274	.00034	-.00639	-.00359	-.00119	.03627
#2	.00749	.00316	.00047	-.01111	-.00094	.02783	.03220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00018	102.44	.00141	.00041	.00120	.00775
Stddev	.00002	.00018	4.98	.00025	.00041	.00028	.00407
%RSD	12.013	100.91	4.8572	17.747	100.84	23.217	52.459

#1	.00016	-.00005	105.96	-.00123	-.00070	.00101	.01062
#2	.00019	-.00031	98.922	-.00159	-.00012	.00140	.00487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	279.39	.00028	.00021	2244.5	.00091	.00112
Stddev	.00005	14.01	.00058	.00058	129.3	.00027	.00004
%RSD	.89905	5.0147	210.77	275.31	5.7625	29.990	3.2847

#1	.00569	289.29	-.00014	.00020	2336.0	.00110	.00115
#2	.00577	269.48	.00069	-.00062	2153.0	.00072	.00109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.819	.00215	.94085	223.30	.99224	.00034	.00232
Stddev	3.997	.00042	.05120	1.69	.04702	.00050	.00175
%RSD	4.3061	19.580	5.4418	.75600	4.7391	149.41	75.623

#1	95.645	.00185	.97705	224.49	1.0255	.00069	-.00108
#2	89.993	.00245	.90464	222.10	.95899	-.00002	-.00356

Sample Name: I6273-02 Acquired: 11/3/2017 20:46:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03647	.1100	1.7277	F<00000	22.371
Stddev	.00123	.0004	.0778	4.5430	1.795
%RSD	3.3837	.3612	4.5057	15.665	8.0237

#1	.03734	.1103	1.7827	-32.214	23.640
#2	.03560	.1098	1.6726	-25.790	21.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.1	35808.	5375.7	37.869	2591.2
Stddev	11.6	253.	254.8	6.339	13.0
%RSD	.46676	.70529	4.7406	7.2146	.50224

#1	2478.9	35986.	5195.5	83.386	2582.0
#2	2495.3	35629.	5555.9	92.352	2600.4

Sample Name: I6273-03 Acquired: 11/3/2017 20:50:47 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00248	k .00282	k -.00080	k -.00313	k -.00303	k .09273	.04952
Stddev	.00151	.00440	.00013	.01081	.00133	.11421	.01985
%RSD	61.053	156.09	16.780	344.91	43.832	123.17	40.089

#1	k .00355	k .00593	k -.00070	k .00451	k -.00209	k .17349	.06355
#2	.00141	-.00029	-.00089	-.01078	-.00396	.01197	.03548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00016	k -.00008	^ *****	k -.00064	k -.00046	k .00158	k .05778
Stddev	.00001	.00008	-----	.00005	.00012	.00043	.04993
%RSD	3.9823	104.25	-----	8.0791	26.439	27.275	86.422

#1	k .00016	k -.00013	^ -----	k -.00068	k -.00055	k .00128	k .09309
#2	.00016	-.00002	100.81	-.00061	-.00038	.00189	.02247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00420	.214.54	.00015	k .00002	^ *****	k .00127	k .00094
Stddev	.00015	86.84	.00040	.00040	-----	.00048	.00021
%RSD	3.6222	40.476	269.13	2546.8	-----	38.178	22.649

#1	k .00431	153.14	.00013	k -.00026	^ -----	k .00092	k .00079
#2	.00409	275.94	-.00043	.00030	2204.7	.00161	.00108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.00183	k .73320	k .224.26	k .78751	k .00106	k .01200
Stddev	-----	.00033	.25341	.92	.21423	.00054	.01510
%RSD	-----	17.837	34.562	.41192	27.203	51.040	125.78

#1	^ -----	.00160	k .55401	k .223.61	k .63602	k -.00144	k .02268
#2	91.776	.00206	.91238	224.91	.93899	-.00068	.00133

Sample Name: I6273-03 Acquired: 11/3/2017 20:50:47 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	k.03510	k.1131	^ *****	F<00000	22.393
Stddev	.00074	.0011	-----	2.9414	.658
%RSD	2.1173	1.004	-----	12.809	2.9363

#1	k.03563	k.1123	^ -----	-20.884	21.928
#2	.03458	.1139	1.6951	-25.044	22.858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.9	36167.	5609.5	91.652	2586.3
Stddev	13.5	111.	196.3	7.857	11.7
%RSD	.54259	.30629	3.5002	8.5727	.45360

#1	2493.5	36089.	5748.4	97.208	2594.6
#2	2474.4	36245.	5470.7	86.097	2578.0

Sample Name: I6273-04 Acquired: 11/3/2017 20:55:03 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00295	.00007	.00949	.00147	.00325	.03183
Stddev	.00065	.00024	.00135	.00405	.00081	.00331	.00052
%RSD	31.862	8.0953	1945.8	42.654	54.965	101.72	1.6394

#1	.00159	.00278	.00089	-.00662	-.00204	.00560	.03146
#2	.00251	.00312	-.00103	-.01235	-.00090	.00091	.03220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00022	97.262	.00077	.00009	.00187	.00411
Stddev	.00005	.00023	.070	.00018	.00036	.00000	.00937
%RSD	53.846	107.47	.07170	23.202	413.83	.25481	228.10

#1	.00005	-.00038	97.311	-.00090	.00017	.00187	.00252
#2	.00012	-.00005	97.213	-.00065	-.00034	.00186	-.01074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	264.90	.00025	.00004	2087.8	.00073	.00112
Stddev	.00011	.98	.00044	.00025	6.4	.00005	.00000
%RSD	3.0288	.37094	176.59	663.38	.30827	6.5207	.24347

#1	.00377	265.59	-.00055	.00021	2083.3	.00077	.00113
#2	.00362	264.20	.00006	-.00014	2092.4	.00070	.00112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.073	.00202	89234	222.10	91739	.00011	.00415
Stddev	.008	.00012	.02154	.69	.01789	.00046	.00133
%RSD	.00921	6.0390	2.4140	.30918	1.9504	433.46	31.973

#1	88.067	.00210	.87711	222.59	.93004	-.00043	-.00321
#2	88.079	.00193	.90758	221.62	.90474	.00022	-.00509

Sample Name: I6273-04 Acquired: 11/3/2017 20:55:03 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03439	.1128	1.6174	F<00000	22.162
Stddev	.00130	.0045	.0025	.57453	1.205
%RSD	3.7688	3.987	.15421	2.5610	5.4377

#1	.03347	.1160	1.6157	-22.840	23.014
#2	.03531	.1096	1.6192	-22.028	21.310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.4	36273.	5649.1	91.379	2564.9
Stddev	2.0	72.	.7	2.044	1.6
%RSD	.08047	.19909	.01199	2.2366	.06153

#1	2456.8	36324.	5648.7	89.934	2563.8
#2	2454.0	36222.	5649.6	92.824	2566.0

Sample Name: I6273-05 Acquired: 11/3/2017 20:59:22 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.00169	.00113	.00915	.00491	.01253	.03198
Stddev	.00359	.00162	.00071	.00103	.00086	.01482	.00053
%RSD	82.011	95.832	62.652	11.201	17.561	118.28	1.6484

#1	.00184	.00284	.00163	-.00988	-.00430	.00205	.03236
#2	.00692	.00055	.00063	-.00843	-.00552	.02301	.03161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00023	100.79	.00069	.00031	.00100	.00213
Stddev	.00001	.00014	.35	.00005	.00035	.00005	.00575
%RSD	5.2143	62.893	.34555	6.9632	112.48	4.7795	270.44

#1	.00011	-.00013	101.04	-.00072	-.00055	.00097	.00619
#2	.00010	-.00033	100.55	-.00065	-.00006	.00104	-.00194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01137	276.61	.00016	.00023	2234.6	.00152	.00066
Stddev	.00008	.65	.00018	.00065	7.5	.00037	.00002
%RSD	.70714	.23561	109.96	282.95	.33399	24.508	3.7347

#1	.01143	277.07	.00029	-.00023	2239.9	.00178	.00064
#2	.01131	276.15	.00004	.00069	2229.3	.00125	.00068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.661	.00205	.93559	230.83	.95295	.00080	.00174
Stddev	.186	.00028	.01364	.54	.01074	.00032	.00024
%RSD	.20120	13.841	1.4576	.23348	1.1275	40.131	14.012

#1	92.792	.00185	.94523	230.45	.96055	-.00102	-.00192
#2	92.529	.00225	.92595	231.21	.94536	-.00057	-.00157

Sample Name: I6273-05 Acquired: 11/3/2017 20:59:22 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03556	.1044	1.6953	F<00000	23.505
Stddev	.00135	.0056	.0064	6.0912	2.381
%RSD	3.7989	5.323	.37562	27.550	10.131

#1	.03652	.1083	1.6998	-26.417	21.822
#2	.03461	.1004	1.6908	-17.802	25.189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.7	35874.	5587.7	39.150	2566.5
Stddev	1.8	49.	31.0	.720	5.7
%RSD	.07428	.13587	.55562	.80795	.22315

#1	2473.0	35839.	5609.7	89.660	2570.5
#2	2470.4	35908.	5565.8	88.641	2562.4

Sample Name: I6273-06 Acquired: 11/3/2017 21:03:41 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00089	.00004	.00672	.00467	.02347	.03241
Stddev	.00322	.00112	.00156	.00085	.00064	.01556	.00133
%RSD	248.48	124.95	4271.3	12.689	13.794	66.319	4.1030

#1	-.00098	.00168	-.00114	-.00732	-.00512	.03447	.03147
#2	.00358	.00010	.00106	-.00612	-.00421	.01246	.03335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	98.912	.00127	.00033	.00118	.00478
Stddev	.00011	.00011	.533	.00007	.00007	.00004	.02082
%RSD	338.25	60.554	.53838	5.3641	21.562	2.9614	435.41

#1	.00011	-.00025	99.289	-.00132	-.00028	.00116	-.01951
#2	-.00004	-.00010	98.536	-.00122	-.00038	.00121	.00994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	268.37	.00002	.00003	2163.7	.00117	.00060
Stddev	.00004	1.24	.00037	.00017	7.2	.00005	.00003
%RSD	.71796	.46188	2006.5	537.46	.33093	4.2194	4.8561

#1	.00614	269.25	-.00024	-.00015	2158.6	.00114	.00058
#2	.00621	267.49	.00028	.00009	2168.7	.00121	.00062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.489	.00202	.90489	220.93	.93206	.00017	.00096
Stddev	.250	.00002	.00678	.17	.00597	.00079	.00187
%RSD	.27941	1.1897	.74960	.07771	.64020	467.14	195.09

#1	89.665	.00203	.90009	221.05	.92784	.00039	.00036
#2	89.312	.00200	.90968	220.80	.93628	-.00073	-.00228

Sample Name: I6273-06 Acquired: 11/3/2017 21:03:41 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03496	.1109	1.6614	F<00000	23.054
Stddev	.00048	.0008	.0057	5.2451	2.184
%RSD	1.3775	.7098	.34253	27.071	9.4729

#1	.03530	.1103	1.6654	-23.085	24.599
#2	.03462	.1114	1.6573	-15.667	21.510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.1	35532.	5502.8	90.936	2568.3
Stddev	6.1	37.	17.7	.775	6.5
%RSD	.24451	.10329	.32084	.85194	.25217

#1	2481.4	35506.	5490.4	91.484	2572.9
#2	2472.9	35558.	5515.3	90.388	2563.7

Sample Name: CCV12 Acquired: 11/3/2017 21:08:00 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1520	4.9494	5.0165	5.0777	5.1619	10.101	10.292	.25017
Stddev	.0214	.0043	.0125	.0027	.0167	.030	.030	.00040
%RSD	.41436	.08621	.24853	.05261	.32304	.29926	.29020	.15989

#1	5.1369	4.9463	5.0076	5.0758	5.1501	10.079	10.313	.24989
#2	5.1671	4.9524	5.0253	5.0796	5.1737	10.122	10.271	.25046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4604	24.606	.94118	2.4884	1.2222	5.0624	2.4196	25.098
Stddev	.0024	.103	.00191	.0039	.0030	.0138	.0009	.197
%RSD	.09695	.42057	.20273	.15559	.24895	.27273	.03790	.78633

#1	2.4587	24.679	.94253	2.4857	1.2200	5.0721	2.4202	25.237
#2	2.4621	24.533	.93983	2.4912	1.2243	5.0526	2.4189	24.958

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4986	1.2643	F 28.999	2.5002	2.5279	25.856	5.1769	5.1423
Stddev	.0045	.0023	.169	.0000	.0118	.084	.0141	.0130
%RSD	.18185	.18314	.58382	.00095	.46870	.32355	.27260	.25295

#1	2.4954	1.2660	29.118	2.5002	2.5362	25.915	5.1669	5.1331
#2	2.5018	1.2627	28.879	2.5002	2.5195	25.797	5.1869	5.1515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0794	5.0069	4.9734	5.0397	5.0157	5.110	5.1225	F 5.2449
Stddev	.0128	.0074	.0101	.0064	.0203	.004	.0789	8.3854
%RSD	.25179	.14862	.20290	.12695	.40486	.0682	1.5399	134.28

#1	5.0884	5.0121	4.9662	5.0443	5.0300	5.107	5.1783	12.174
#2	5.0703	5.0016	4.9805	5.0352	5.0013	5.112	5.0667	.31550

Sample Name: CCV12 Acquired: 11/3/2017 21:08:00 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.9108
Stddev	1.4038
%RSD	73.463

#1	.91823
#2	2.9035

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.9	40335.	5542.7	39.470	3026.6
Stddev	4.3	24.	44.7	.471	3.7
%RSD	.15940	.06021	.80673	.52648	.12266

#1	2670.9	40317.	5511.1	89.137	3029.3
#2	2664.9	40352.	5574.3	89.803	3024.0

Sample Name: CCB12 Acquired: 11/3/2017 21:12:01 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00290	-.00147	.00218	-.00080	.01076	.00059
Stddev	.00111	.00142	.00122	.00211	.00110	.00382	.00079
%RSD	75.775	48.828	82.810	96.750	137.45	35.486	133.66

#1	.00068	.00391	-.00233	.00367	-.00157	.00806	.00116
#2	.00225	.00190	-.00061	.00069	-.00002	.01345	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00002	-.00152	-.00002	-.00001	-.00023	-.00380
Stddev	.00001	.00003	.01655	.00013	.00007	.00010	.00064
%RSD	24.000	189.89	1092.3	538.40	894.78	45.856	16.926

#1	-.00002	.00001	.01019	.00007	-.00005	-.00030	-.00425
#2	-.00002	-.00004	-.01322	-.00012	.00004	-.00015	-.00334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.07797	.00002	-.00024	F 2.0305	.00039	-.00025
Stddev	.00002	.05902	.00039	.00055	.1135	.00013	.00007
%RSD	26.779	75.700	2214.2	226.13	5.5882	33.443	29.389

#1	.00005	.11970	-.00026	.00015	2.1107	.00029	-.00030
#2	.00008	.03623	.00029	-.00063	1.9502	.00048	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29745	.00399	.00584	F .00524	.01226	-.00118	.00238
Stddev	.02289	.00102	.00284	.00182	.02085	.00010	.00224
%RSD	7.6971	25.620	48.558	34.783	170.06	8.3916	93.856

#1	.28126	.00471	.00785	.00395	.02700	-.00111	.00397
#2	.31364	.00327	.00384	.00653	-.00248	-.00125	.00080

Sample Name: CCB12 Acquired: 11/3/2017 21:12:01 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00736	.0037	.00075	F.3785	F<00000
Stddev	.00017	.0003	.00072	5.9488	1.7106
%RSD	2.2944	9.324	96.468	63.430	1173.2
#1	.00724	-.0034	.00126	5.1721	-1.3554
#2	.00748	-.0039	.00024	13.585	1.0637
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.3	41143.	5402.2	91.861	3211.8
Stddev	6.0	62.	45.5	2.485	2.9
%RSD	.22277	.15054	.84283	2.7046	.09038
#1	2712.5	41099.	5370.0	90.105	3213.9
#2	2704.0	41186.	5434.4	93.618	3209.8

Sample Name: I6273-07 Acquired: 11/3/2017 21:16:17 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00088	.00006	.00347	.00269	.01165	.03408
Stddev	.00273	.00180	.00113	.00175	.00049	.00235	.00092
%RSD	118.06	204.48	2024.4	50.357	18.095	20.202	2.6892

#1	.00038	.00215	.00086	-.00470	-.00303	.01332	.03473
#2	.00425	-.00039	-.00074	-.00223	-.00234	.00999	.03343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	104.24	.00085	.00001	.00142	.00180
Stddev	.00003	.00008	.53	.00005	.00022	.00061	.00274
%RSD	28.886	474.50	.50451	5.8443	2133.8	43.161	152.04

#1	.00013	.00004	103.86	-.00089	.00015	.00099	-.00374
#2	.00008	-.00007	104.61	-.00082	-.00017	.00185	.00014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	287.82	.00008	.00005	2315.4	.00114	.00118
Stddev	.00008	1.15	.00015	.00033	20.8	.00012	.00015
%RSD	1.6276	.39954	181.13	680.87	.89660	10.768	13.045

#1	.00488	287.01	.00002	.00029	2300.7	.00123	.00129
#2	.00477	288.64	-.00019	-.00019	2330.1	.00105	.00107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.675	.00268	.96967	238.12	.97966	.00022	.00020
Stddev	.625	.00011	.00220	.20	.00611	.00038	.00094
%RSD	.65342	4.2569	.22718	.08410	.62375	174.57	477.42

#1	95.233	.00276	.96811	238.26	.98398	-.00049	-.00047
#2	96.117	.00260	.97123	237.98	.97534	.00005	.00087

Sample Name: I6273-07 Acquired: 11/3/2017 21:16:17 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03734	.1158	1.7668	F<00000	22.401
Stddev	.00084	.0041	.0147	2.5545	5.943
%RSD	2.2600	3.584	.83324	10.456	26.528

#1	.03794	.1129	1.7564	-22.624	18.199
#2	.03675	.1187	1.7772	-26.237	26.603

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.2	35696.	5486.6	39.389	2557.9
Stddev	12.7	50.	33.7	1.168	12.6
%RSD	.51339	.13923	.61443	1.3061	.49157

#1	2483.2	35661.	5510.4	88.564	2566.8
#2	2465.2	35731.	5462.7	90.215	2549.0

Sample Name: I6273-08 Acquired: 11/3/2017 21:20:35 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00102	.00135	.00814	.00122	.01503	.03381
Stddev	.00069	.00073	.00075	.00366	.00166	.01397	.00078
%RSD	32.889	71.638	55.349	44.987	136.89	92.915	2.3080

#1	.00161	.00050	.00082	-.01072	-.00239	.02491	.03436
#2	.00259	.00153	.00188	-.00555	-.00004	.00516	.03326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00020	95.244	.00021	.00045	.00243	.00881
Stddev	.00005	.00012	.297	.00024	.00038	.00015	.01001
%RSD	107.21	62.476	.31161	113.66	83.625	6.1633	113.69

#1	.00008	-.00011	95.454	-.00038	-.00019	.00232	.01589
#2	.00001	-.00028	95.034	-.00004	-.00072	.00253	.00173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	253.91	.00084	.00028	2042.6	.00134	.00826
Stddev	.00013	2.01	.00078	.00012	6.2	.00059	.00003
%RSD	1.6887	.79303	91.919	43.003	.30339	43.519	.31629

#1	.00751	255.33	.00139	-.00036	2047.0	.00176	.00827
#2	.00733	252.48	.00030	-.00019	2038.2	.00093	.00824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.308	.00176	85740	207.78	96767	.02215	.00048
Stddev	.186	.00006	.01001	.30	.00628	.00003	.00009
%RSD	.22107	3.4386	1.1679	.14562	.64905	.13934	18.327

#1	84.440	.00171	.85032	207.99	.97212	.02213	-.00042
#2	84.176	.00180	.86448	207.56	.96323	.02217	-.00055

Sample Name: I6273-08 Acquired: 11/3/2017 21:20:35 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03010	.1116	1.5833	F<00000	24.166
Stddev	.00106	.0035	.0039	1.2634	1.034
%RSD	3.5091	3.104	.24316	7.6726	4.2766
#1	.02935	.1141	1.5860	-17.359	23.435
#2	.03085	.1092	1.5805	-15.573	24.897
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.7	35298.	5392.5	37.359	2559.5
Stddev	5.7	94.	9.4	1.189	.2
%RSD	.22933	.26548	.17381	1.3612	.00647
#1	2470.7	35232.	5385.9	88.200	2559.4
#2	2462.7	35364.	5399.1	86.518	2559.6

Sample Name: I6273-09 Acquired: 11/3/2017 21:24:54 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00217	.00011	.00995	.00378	.00965	.03509
Stddev	.00320	.00133	.00015	.00428	.00393	.00263	.00155
%RSD	208.64	61.350	133.15	43.044	103.88	27.279	4.4061

#1	.00380	.00311	-.00001	-.00692	-.00656	.00779	.03618
#2	-.00073	.00123	-.00022	-.01298	-.00100	.01151	.03400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00021	96.588	.00064	.00059	.00131	.00295
Stddev	.00016	.00001	.203	.00020	.00027	.00035	.01108
%RSD	8807.0	6.1870	.21005	31.559	46.727	26.791	375.93

#1	.00011	-.00022	96.445	-.00078	-.00039	.00155	-.00489
#2	-.00011	-.00020	96.732	-.00050	-.00078	.00106	.01078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03788	257.49	.00027	.00050	2047.2	.00148	.00125
Stddev	.00019	.01	.00028	.00062	10.8	.00055	.00011
%RSD	.50809	.00445	106.41	124.84	.52873	37.531	9.1349

#1	.03775	257.48	-.00007	-.00006	2054.9	.00108	.00117
#2	.03802	257.49	-.00046	-.00094	2039.6	.00187	.00133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.370	.00183	.87495	209.82	.98900	.00061	.00144
Stddev	.085	.00006	.00354	.41	.00144	.00120	.00077
%RSD	.09951	3.0209	.40404	.19374	.14548	196.97	53.015

#1	85.310	.00179	.87745	210.11	.99002	.00024	-.00090
#2	85.430	.00187	.87245	209.53	.98798	-.00145	-.00199

Sample Name: I6273-09 Acquired: 11/3/2017 21:24:54 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03233	.1044	1.6065	F<00000	23.134
Stddev	.00073	.0018	.0041	6.4417	2.475
%RSD	2.2634	1.687	.25715	30.187	10.697
#1	.03181	.1057	1.6036	-25.895	24.884
#2	.03285	.1032	1.6094	-16.785	21.384
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.3	35171.	5387.3	35.825	2556.3
Stddev	4.8	90.	14.5	1.216	8.0
%RSD	.19250	.25674	.26978	1.4174	.31310
#1	2464.9	35235.	5397.6	86.685	2550.6
#2	2471.7	35107.	5377.0	84.965	2562.0

Sample Name: I6273-10 Acquired: 11/3/2017 21:29:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00287	.00262	.00866	.00168	.02372	.03363
Stddev	.00141	.00031	.00063	.00017	.00045	.01963	.00009
%RSD	195.61	10.759	23.925	1.9797	26.861	82.732	.26933

#1	.00172	.00309	-.00306	-.00853	-.00136	.03760	.03369
#2	-.00028	.00266	-.00217	-.00878	-.00200	.00984	.03356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	95.923	.00110	.00016	.00141	.00594
Stddev	.00004	.00003	.514	.00014	.00011	.00009	.00401
%RSD	60.990	27.001	.53553	12.421	73.284	6.0262	67.488

#1	.00004	-.00013	95.560	-.00100	-.00007	.00147	.00310
#2	.00009	-.00009	96.287	-.00119	-.00024	.00135	.00877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01166	254.90	.00022	.00040	2030.1	.00091	.00099
Stddev	.00009	.32	.00085	.00042	10.6	.00011	.00026
%RSD	.73443	.12370	382.18	104.71	.52174	12.480	26.672

#1	.01160	255.12	.00082	.00010	2022.6	.00083	.00118
#2	.01172	254.68	-.00038	.00069	2037.6	.00099	.00081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.798	.00252	.86384	209.48	.99812	.00087	.00058
Stddev	.242	.00042	.00503	.01	.00253	.00111	.00054
%RSD	.28525	16.775	.58264	.00489	.25324	127.96	93.580

#1	84.627	.00282	.86029	209.49	.99633	-.00008	.00097
#2	84.969	.00222	.86740	209.47	.99990	-.00165	.00020

Sample Name: I6273-10 Acquired: 11/3/2017 21:29:12 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 103117-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03214	.1122	1.6001	F<00000	22.047
Stddev	.00199	.0018	.0130	1.8645	1.563
%RSD	6.1915	1.634	.81094	9.7398	7.0906
#1	.03355	.1135	1.5909	-17.824	23.153
#2	.03074	.1109	1.6093	-20.461	20.942
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.5	35211.	5439.8	38.340	2552.7
Stddev	7.7	215.	25.9	3.326	3.3
%RSD	.31084	.61135	.47668	3.7651	.12871
#1	2470.9	35363.	5458.1	85.988	2555.1
#2	2460.1	35059.	5421.4	90.692	2550.4

Sample Name: I6274-01 Acquired: 11/3/2017 21:33:32 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00216	.00104	.00977	.00351	.00640	.03247
Stddev	.00388	.00213	.00011	.00152	.00046	.00890	.00134
%RSD	1529.0	98.369	10.889	15.516	13.150	139.04	4.1148

#1	-.00300	.00367	.00096	-.00870	-.00319	.01269	.03342
#2	.00249	.00066	.00112	-.01084	-.00384	.00011	.03153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00008	99.974	.00075	.00023	.00058	.00716
Stddev	.00000	.00011	.328	.00032	.00018	.00075	.00199
%RSD	3.4332	152.18	.32851	42.660	77.839	130.03	27.836

#1	.00007	.00001	99.742	-.00053	-.00036	.00111	-.00857
#2	.00007	-.00016	100.21	-.00098	-.00011	.00005	-.00575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	269.73	.00027	.00098	2147.9	.00121	.00060
Stddev	.00001	.21	.00062	.00033	16.2	.00089	.00007
%RSD	.26911	.07654	228.38	34.089	.75359	73.071	11.169

#1	.00324	269.58	-.00071	-.00121	2136.5	.00184	.00064
#2	.00322	269.88	.00017	-.00074	2159.3	.00059	.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.642	.00204	.90907	221.85	.96851	.00199	.00161
Stddev	.173	.00000	.00061	.31	.01194	.00073	.00120
%RSD	.19338	.09833	.06668	.13936	1.2328	36.530	74.451

#1	89.519	.00204	.90950	222.07	.97695	-.00148	-.00076
#2	89.764	.00204	.90864	221.63	.96006	-.00251	-.00246

Sample Name: I6274-01 Acquired: 11/3/2017 21:33:32 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03223	.1135	1.6729	F<00000	25.130
Stddev	.00078	.0030	.0001	3.1382	1.565
%RSD	2.4051	2.663	.00738	16.024	6.2298

#1	.03169	.1157	1.6728	-21.803	26.237
#2	.03278	.1114	1.6730	-17.365	24.023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.9	35238.	5388.8	38.474	2539.2
Stddev	3.5	58.	16.3	.375	1.6
%RSD	.14340	.16490	.30238	.42369	.06349

#1	2454.4	35197.	5400.4	88.209	2538.1
#2	2449.4	35279.	5377.3	88.739	2540.4

Sample Name: I6274-02 Acquired: 11/3/2017 21:37:50 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00217	.00111	.00646	.00244	.01870	.03316
Stddev	.00199	.00328	.00029	.00135	.00249	.00350	.00107
%RSD	82.944	151.29	26.120	20.955	101.92	18.701	3.2157

#1	.00380	.00448	.00131	-.00551	-.00068	.01623	.03392
#2	.00099	-.00015	.00090	-.00742	-.00420	.02118	.03241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00016	99.197	.00111	.00034	.00099	.01257
Stddev	.00005	.00013	.320	.00017	.00002	.00019	.00633
%RSD	58.462	82.732	.32226	14.833	4.4760	18.723	50.375

#1	.00005	-.00007	99.424	-.00123	-.00033	.00112	-.00809
#2	.00012	-.00025	98.971	-.00100	-.00035	.00086	-.01704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	267.20	.00029	.00019	2127.3	.00123	.00203
Stddev	.00007	.88	.00027	.00057	17.0	.00039	.00018
%RSD	1.7899	.32954	93.366	297.31	.79868	31.475	9.0634

#1	.00376	267.82	.00010	.00059	2139.3	.00151	.00190
#2	.00366	266.58	.00048	-.00021	2115.3	.00096	.00216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.085	.00195	.91436	220.89	.98158	.00004	.00165
Stddev	.022	.00066	.00451	.95	.00127	.00069	.00130
%RSD	.02516	33.819	.49315	.43202	.12918	1670.2	78.549

#1	89.069	.00148	.91117	221.56	.98069	.00045	-.00257
#2	89.101	.00241	.91755	220.21	.98248	-.00053	-.00073

Sample Name: I6274-02 Acquired: 11/3/2017 21:37:50 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03346	.1112	1.6663	F<00000	23.114
Stddev	.00191	.0026	.0008	2.4157	1.647
%RSD	5.7170	2.300	.04508	9.7830	7.1244

#1	.03481	.1130	1.6657	-22.984	21.950
#2	.03211	.1094	1.6668	-26.401	24.278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.1	35016.	5435.3	36.956	2538.8
Stddev	.3	90.	.3	1.766	3.6
%RSD	.01284	.25561	.00507	2.0312	.14250

#1	2450.3	35079.	5435.5	88.205	2536.2
#2	2449.8	34953.	5435.1	85.708	2541.3

Sample Name: I6274-03 Acquired: 11/3/2017 21:42:09 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00288	.00165	.00718	.00461	.01538	.03114
Stddev	.00390	.00039	.00053	.00415	.00010	.00404	.00085
%RSD	332.16	13.391	32.204	57.841	2.2607	26.298	2.7378

#1	-.00158	.00315	-.00203	-.01012	-.00468	.01252	.03174
#2	.00393	.00260	-.00128	-.00425	-.00454	.01823	.03054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00015	97.701	.00133	.00007	.00164	.00790
Stddev	.00009	.00004	.201	.00054	.00008	.00032	.00429
%RSD	42.935	28.744	.20600	40.695	118.06	19.258	54.329

#1	.00028	-.00018	97.558	-.00095	.00013	.00142	.01094
#2	.00015	-.00012	97.843	-.00171	.00001	.00187	.00487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	263.48	.00029	.00038	2114.1	.00067	.00204
Stddev	.00000	.04	.00016	.00001	6.3	.00018	.00007
%RSD	.00457	.01423	53.594	2.3813	.29933	27.254	3.1992

#1	.00298	263.51	.00018	-.00039	2109.6	.00080	.00209
#2	.00298	263.45	.00041	-.00038	2118.6	.00054	.00199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.002	.00248	.89836	219.29	.95364	.00102	.00027
Stddev	.223	.00011	.00684	.74	.01659	.00082	.00144
%RSD	.25368	4.5852	.76153	.33901	1.7399	80.375	533.80

#1	87.844	.00240	.90320	219.81	.94191	-.00044	-.00129
#2	88.160	.00256	.89352	218.76	.96538	-.00160	.00075

Sample Name: I6274-03 Acquired: 11/3/2017 21:42:09 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03341	.1163	1.6471	F<00000	23.647
Stddev	.00069	.0020	.0101	2.3484	1.858
%RSD	2.0635	1.692	.61115	10.068	7.8569

#1	.03293	.1177	1.6400	-21.666	24.961
#2	.03390	.1150	1.6542	-24.987	22.334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.1	35467.	5547.1	91.799	2568.3
Stddev	2.0	244.	18.2	.187	3.8
%RSD	.08203	.68715	.32849	.20330	.14700

#1	2487.5	35640.	5560.0	91.931	2571.0
#2	2484.6	35295.	5534.2	91.667	2565.7

Sample Name: I6274-04 Acquired: 11/3/2017 21:46:28 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00233	.00053	.00611	.00324	.00585	.03242
Stddev	.00124	.00029	.00099	.00186	.00103	.00385	.00072
%RSD	113.51	12.362	187.08	30.498	31.782	65.766	2.2246

#1	-.00197	.00253	.00017	-.00742	-.00251	.00857	.03293
#2	-.00022	.00212	-.00122	-.00479	-.00397	.00313	.03191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	99.287	.00109	.00043	.00147	.00800
Stddev	.00001	.00002	.335	.00032	.00038	.00008	.00486
%RSD	67.920	19.527	.33716	29.871	87.888	5.4775	60.792

#1	.00002	-.00012	99.523	-.00086	-.00016	.00153	.01144
#2	.00001	-.00009	99.050	-.00132	-.00070	.00141	.00456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	266.80	.00005	.00016	2143.1	.00044	.00092
Stddev	.00004	.65	.00064	.00001	1.1	.00059	.00000
%RSD	1.1919	.24467	1255.6	8.0111	.05341	135.56	.18026

#1	.00297	267.26	.00040	-.00017	2143.9	.00085	.00092
#2	.00302	266.33	-.00050	-.00015	2142.3	.00002	.00092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.058	.00200	.90746	219.00	.96529	.00027	.00023
Stddev	.062	.00034	.00301	1.51	.01520	.00014	.00062
%RSD	.06946	17.182	.33151	.69031	1.5744	52.496	269.04

#1	89.014	.00176	.90959	220.07	.95454	-.00017	.00021
#2	89.101	.00224	.90533	217.93	.97604	-.00037	-.00067

Sample Name: I6274-04 Acquired: 11/3/2017 21:46:28 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 110117-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03288	.1147	1.6808	F<00000	23.289
Stddev	.00052	.0003	.0022	5.6045	2.251
%RSD	1.5802	.2235	.13384	30.346	9.6653
#1	.03251	.1145	1.6824	-22.432	24.880
#2	.03324	.1149	1.6792	-14.506	21.697
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.6	35147.	5386.5	36.739	2562.5
Stddev	11.2	78.	5.9	.147	15.2
%RSD	.45332	.22279	.10906	.16977	.59443
#1	2467.7	35202.	5382.3	86.844	2551.8
#2	2483.5	35091.	5390.6	86.635	2573.3

Sample Name: I6276-02 Acquired: 11/3/2017 21:50:46 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00142	.01122	.00047	.00194	.20952	.02358	.00000
Stddev	.00071	.00137	.00094	.00202	.00135	.00074	.00005	.00006
%RSD	53.454	96.312	8.3397	425.05	69.556	.35097	.22223	8579.0

#1	.00082	.00045	.01188	.00190	-.00098	.21004	.02354	-.00004
#2	.00182	.00238	.01055	-.00095	-.00289	.20900	.02361	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	30.487	.00162	.00037	.19946	1.2229	.09059	3.8418
Stddev	.00002	.045	.00029	.00008	.00053	.0056	.00017	.0097
%RSD	112.85	.14741	17.802	20.214	.26423	.45866	.19302	.10985

#1	.00002	30.519	.00142	.00043	.19983	1.2268	.09047	8.8487
#2	.00000	30.455	.00182	.00032	.19908	1.2189	.09072	8.8350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00078	155.90	.00039	.16395	103.41	.00076	.03519
Stddev	.00007	.00038	.79	.00023	.00156	.06	.00041	.00465
%RSD	1.8044	48.217	.50552	58.762	.94993	.05590	53.723	13.212

#1	.00390	-.00051	156.46	.00055	.16285	103.37	.00104	.03190
#2	.00380	-.00105	155.35	.00023	.16505	103.45	.00047	.03848

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3431	5.2449	.00196	.00499	.00004	2.055	.11301	.07183
Stddev	.0208	.0626	.00050	.00015	.00125	.001	.00010	1.4073
%RSD	.22229	1.1939	25.793	3.0196	3351.4	.0229	.09170	1959.2

#1	9.3284	5.2006	-.00231	.00510	-.00085	2.056	.11309	1.0670
#2	9.3578	5.2892	-.00160	.00489	.00092	2.055	.11294	-.92331

Sample Name: I6276-02 Acquired: 11/3/2017 21:50:46 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.4892
Stddev	.2339
%RSD	3.1232

#1	7.3238
#2	7.6546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.1	40803.	5727.8	93.154	3081.6
Stddev	.2	39.	25.3	.950	6.1
%RSD	.00570	.09530	.44158	1.0202	.19840

#1	2735.0	40775.	5745.7	93.826	3086.0
#2	2735.3	40830.	5709.9	92.482	3077.3

Sample Name: I6278-01 Acquired: 11/3/2017 21:54:56 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00010	.02962	.00128	.01354	1.1102	.05762
Stddev	.00232	.00169	.00019	.00441	.00268	.0269	.00075
%RSD	156.17	1672.9	.65483	343.80	19.814	2.4260	1.2960

#1	-.00016	.00130	.02975	-.00440	.01164	1.0912	.05815
#2	.00313	-.00109	.02948	.00184	.01543	1.1293	.05710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00086	53.524	.00909	.00134	.10742	5.2662
Stddev	.00006	.00000	.028	.00011	.00011	.00018	.1615
%RSD	88.550	.55247	.05248	1.1776	8.4308	.16971	3.0670

#1	.00002	.00085	53.504	.00916	.00142	.10729	5.3804
#2	.00011	.00086	53.543	.00901	.00126	.10754	5.1519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09025	14.112	.01352	.00013	433.82	.00211	.31486
Stddev	.00003	.034	.00027	.00011	8.89	.00065	.01147
%RSD	.03343	.23992	2.0255	82.738	2.0496	30.895	3.6418

#1	.09023	14.136	.01371	.00005	440.11	.00165	.32296
#2	.09027	14.088	.01332	.00021	427.53	.00257	.30675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.115	.01703	.16943	98.081	5.8038	.00477	.01180
Stddev	.067	.00009	.00323	.230	.0478	.00067	.00176
%RSD	.65861	.52464	1.9078	.23483	.82355	14.098	14.936

#1	10.162	.01710	.16714	98.244	5.8376	.00430	.01056
#2	10.068	.01697	.17172	97.918	5.7700	.00525	.01305

Sample Name: I6278-01 Acquired: 11/3/2017 21:54:56 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04218	19.39	.19315	F<00000	20.091
Stddev	.00180	.02	.00029	5.5376	2.231
%RSD	4.2656	.1247	.14923	49.496	11.105

#1	.04091	19.41	.19335	-15.104	21.669
#2	.04345	19.38	.19294	-7.2723	18.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.4	39655.	5770.7	93.686	2927.3
Stddev	2.9	121.	32.0	3.060	.8
%RSD	.10845	.30603	.55396	3.2665	.02695

#1	2656.4	39569.	5748.1	91.522	2926.7
#2	2660.5	39741.	5793.3	95.849	2927.8

Sample Name: CCV13 Acquired: 11/3/2017 21:59:12 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6189 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1682	4.9795	5.0351	5.1226	5.1828	10.159	10.345
Stddev	.0133	.0138	.0019	.0139	.0144	.084	.064
%RSD	.25710	.27824	.03695	.27201	.27728	.82557	.62053

#1	5.1776	4.9893	5.0338	5.1324	5.1929	10.219	10.390
#2	5.1588	4.9697	5.0364	5.1127	5.1726	10.100	10.299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25045	2.4745	24.668	94586	2.5026	1.2291	5.0253
Stddev	.00091	.0014	.077	.00048	.0001	.0048	.0838
%RSD	.36152	.05500	.31202	.05032	.00313	.38818	1.6673

#1	25109	2.4735	24.723	94553	2.5025	1.2325	5.0846
#2	24981	2.4755	24.614	94620	2.5027	1.2258	4.9661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4193	24.936	2.5120	1.2736	28.917	2.5111	2.4822
Stddev	.0003	.122	.0031	.0034	.004	.0014	.0583
%RSD	.01034	.49057	.12432	.26348	.01235	.05672	2.3486

#1	2.4191	24.850	2.5142	1.2759	28.914	2.5121	2.5234
#2	2.4194	25.023	2.5098	1.2712	28.919	2.5101	2.4410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.784	5.1894	5.0965	5.1880	4.9932	4.9894	5.0654
Stddev	.086	.0074	.0075	.0196	.0141	.0070	.0017
%RSD	.33312	.14326	.14668	.37856	.28219	.14014	.03436

#1	25.845	5.1946	5.0913	5.2019	5.0032	4.9944	5.0666
#2	25.724	5.1841	5.1018	5.1741	4.9833	4.9845	5.0641

Sample Name: CCV13 Acquired: 11/3/2017 21:59:12 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6189 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0155	5.169	5.2070	F<00000	F 1.0257
Stddev	.0362	.009	.0140	4.8417	1.4576
%RSD	.72202	.1831	.26918	315.57	36.207

#1	5.0411	5.175	5.2169	-4.9578	5.0564
#2	4.9899	5.162	5.1971	1.8893	2.9951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.4	40417.	5599.8	91.254	3015.0
Stddev	3.4	93.	20.9	1.979	.8
%RSD	.12660	.22974	.37284	2.1692	.02747

#1	2660.0	40352.	5614.5	89.855	3015.6
#2	2664.8	40483.	5585.0	92.654	3014.4

Sample Name: CCB13 Acquired: 11/3/2017 22:03:14 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12000 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00450	.00037	.00066	.00077	F.02636	.00229	.00003
Stddev	.00066	.00088	.00109	.00170	.00160	.01614	.00403	.00001
%RSD	97.558	19.592	293.62	257.56	206.88	61.240	175.95	39.578

#1	-.00114	.00513	.00040	.00187	-.00191	.03777	.00513	.00002
#2	-.00021	.00388	-.00114	-.00054	.00036	.01494	-.00056	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01092	.00062	.00019	.00052	.01263	.00008	.04667
Stddev	.00002	.00775	.00053	.00013	.00014	.00519	.00002	.01331
%RSD	22.848	71.031	85.682	67.611	26.343	41.103	28.872	28.525

#1	.00011	-.01640	-.00099	.00028	-.00062	-.01630	.00006	.03725
#2	.00008	-.00543	-.00024	.00010	-.00042	-.00896	.00010	.05608

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00032	F.2.6383	.00042	.00022	.41804	.00416	.00893
Stddev	.00010	.00040	.0142	.00069	.00010	.01815	.00118	.00217
%RSD	188.91	123.47	.53819	166.69	44.182	4.3420	28.442	24.339

#1	.00002	-.00060	2.6484	-.00007	-.00029	.40520	.00499	.00739
#2	-.00012	-.00004	2.6283	.00091	-.00015	.43087	.00332	.01047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.02464	.01996	.00161	.00506	F.00736	.0017	.00215	F.5.6112
Stddev	.00566	.00852	.00097	.00274	.00114	.0005	.00232	1.0932
%RSD	22.956	42.699	60.160	54.266	15.498	28.60	107.96	19.483

#1	.02864	.02599	-.00229	.00700	.00817	-.0014	.00379	6.3843
#2	.02064	.01394	-.00092	.00312	.00655	-.0021	.00051	4.8382

Sample Name: CCB13 Acquired: 11/3/2017 22:03:14 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12000 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~1.7419~~
 Stddev 2.7004
 %RSD 155.02

#1 ~~-.16755~~
 #2 ~~3.6513~~

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.8	41701.	5507.5	93.511	3254.8
Stddev	6.6	82.	5.6	1.225	3.0
%RSD	.23908	.19672	.10178	1.3096	.09164

#1	2752.1	41759.	5511.5	92.645	3252.7
#2	2761.5	41643.	5503.6	94.377	3256.9

Sample Name: I6278-01DUP Acquired: 11/3/2017 22:07:30 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00327	.03054	.00027	.01563	1.1381	.06091
Stddev	.00106	.00149	.00138	.00134	.00194	.0026	.00024
%RSD	180.15	45.675	4.5323	494.74	12.390	.22651	.39587

#1	.00134	.00221	.02956	-.00122	.01700	1.1362	.06074
#2	-.00016	.00432	.03152	.00068	.01426	1.1399	.06108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00097	55.245	.01011	.00158	.11116	5.4392
Stddev	.0001	.00006	.091	.00025	.00005	.00115	.0166
%RSD	16483.	6.6922	.16506	2.5138	3.3611	1.0343	.30456

#1	.00004	.00093	55.309	.00993	.00155	.11035	5.4275
#2	-.00004	.00102	55.181	.01029	.00162	.11198	5.4509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09381	14.518	.01783	.00008	448.13	.00270	.33089
Stddev	.00007	.018	.00057	.00076	1.14	.00025	.00127
%RSD	.07642	.12304	3.2222	1000.3	.25489	9.2830	.38471

#1	.09376	14.530	.01824	.00062	448.94	.00253	.32999
#2	.09386	14.505	.01743	-.00046	447.32	.00288	.33179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.390	.01794	.18059	101.40	5.9725	.00566	.01380
Stddev	.021	.00018	.00370	.25	.0097	.00057	.00139
%RSD	.20372	1.0003	2.0481	.24536	.16191	10.136	10.102

#1	10.375	.01806	.17797	101.22	5.9793	.00525	.01282
#2	10.405	.01781	.18320	101.58	5.9657	.00606	.01479

Sample Name: I6278-01DUP Acquired: 11/3/2017 22:07:30 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04396	20.04	.19754	F<00000	22.149
Stddev	.00095	.06	.00017	.51733	1.006
%RSD	2.1533	.3072	.08355	4.9568	4.5401
#1	.04329	19.99	.19766	-10.803	21.438
#2	.04463	20.08	.19743	-10.071	22.860
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.0	39779.	5821.2	94.367	2932.1
Stddev	14.2	207.	16.0	.508	8.8
%RSD	.53405	.51955	.27510	.53827	.30100
#1	2676.1	39925.	5809.9	94.726	2938.4
#2	2656.0	39633.	5832.5	94.008	2925.9

Sample Name: I6278-01LX5 Acquired: 11/3/2017 22:11:46 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6187 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00182	.00579	.00044	.00192	.23500	.01059	.00004
Stddev	.00051	.00066	.00061	.00022	.00048	.01714	.00034	.00006
%RSD	16.891	36.497	10.472	50.763	25.041	7.2936	3.2478	153.65
#1	-.00335	.00135	.00536	.00028	.00226	.24712	.01084	.00008
#2	-.00263	.00229	.00622	.00059	.00158	.22288	.01035	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	11.128	.00138	.00006	.02255	1.0899	.01882	2.9163
Stddev	.00006	.042	.00039	.00020	.00012	.0154	.00006	.0753
%RSD	81.352	.37477	28.069	332.90	.52369	1.4155	.30581	2.5821
#1	.00003	11.098	.00165	.00020	.02263	1.1008	.01886	2.9696
#2	.00012	11.157	.00111	-.00008	.02246	1.0790	.01878	2.8631
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00024	31.815	.00098	.06653	2.2184	.00370	.04051
Stddev	.00000	.00062	.073	.00018	.00063	.0029	.00007	.01115
%RSD	.15939	261.23	.07937	17.973	.94793	.12850	1.7612	27.525
#1	.00246	-.00068	91.763	.00111	.06698	2.2164	.00374	.04839
#2	.00245	.00020	91.867	.00086	.06608	2.2205	.00365	.03262
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.110	1.1896	.00095	.00570	.01179	3.835	.03985	4.7029
Stddev	.030	.0294	.00001	.00297	.00057	.001	.00020	3.1137
%RSD	.15537	2.4721	1.0965	52.195	4.8623	.0129	.50686	66.208
#1	19.089	1.2104	.00095	.00780	.01138	3.834	.04000	6.9046
#2	19.131	1.1688	.00096	.00359	.01219	3.835	.03971	2.5012

Sample Name: I6278-01LX5 Acquired: 11/3/2017 22:11:46 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6187 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.0500
Stddev	1.2807
%RSD	18.165

#1	6.1444
#2	7.9556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.3	40486.	5663.6	92.009	3082.4
Stddev	1.8	137.	39.8	1.017	4.9
%RSD	.06658	.33906	.70344	1.1051	.16007

#1	2688.1	40389.	5635.4	91.290	3078.9
#2	2690.6	40583.	5691.8	92.728	3085.9

Sample Name: I6278-01MS Acquired: 11/3/2017 22:15:58 Type: Unk
Method: P4-ICP2(v1793) 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	.00141	.00112	.03170	.00044	.95189	1.1067	.05817
Stddev	.00383	.00129	.00158	.00153	.01578	.0024	.00050
%RSD	270.72	115.30	4.9959	345.38	1.6578	.21834	.86246

#1	.00412	.00021	.03058	.00064	.94074	1.1050	.05852
#2	-.00129	.00203	.03282	-.00152	.96305	1.1084	.05781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00084	54.105	.00904	.00121	.10614	5.2482
Stddev	.00004	.00011	.031	.00020	.00017	.00259	.0072
%RSD	25.834	13.450	.05657	2.1898	13.987	2.4391	.13706

#1	.00017	.00076	54.084	.00918	.00109	.10431	5.2431
#2	.00012	.00092	54.127	.00890	.00133	.10798	5.2532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08990	14.168	.01360	.00027	439.39	.00218	.32604
Stddev	.00134	.051	.00026	.00052	.69	.00003	.00037
%RSD	1.4900	.35824	1.9041	191.45	.15693	1.4209	.11311

#1	.08895	14.204	.01341	.00064	439.88	.00220	.32578
#2	.09085	14.132	.01378	-.00010	438.90	.00216	.32630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.216	.47222	.16852	98.563	3.7492	.78407	.23948
Stddev	.003	.00940	.01580	1.771	.0719	.01265	.00043
%RSD	.02694	1.9903	9.3764	1.7967	1.0652	1.6129	.18162

#1	10.214	.46557	.15734	97.310	6.8001	.77513	.23917
#2	10.218	.47886	.17969	99.815	6.6984	.79301	.23979

Sample Name: I6278-01MS Acquired: 11/3/2017 22:15:58 Type: Unk
 Method: P4-ICP2(v1793) 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	.04305	19.40	.19349	F<00000	18.698
Stddev	.00015	.33	.00085	.46196	1.176
%RSD	.35252	1.700	.43958	3.4831	6.2887
#1	.04315	19.17	.19409	-13.589	19.530
#2	.04294	19.63	.19289	-12.936	17.867
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.2	40401.	5807.0	95.374	2943.8
Stddev	45.2	584.	.4	.077	52.4
%RSD	1.6881	1.4454	.00678	.08054	1.7803
#1	2710.1	40814.	5807.3	95.320	2980.9
#2	2646.2	39989.	5806.7	95.428	2906.8

Sample Name: I6278-01MSD Acquired: 11/3/2017 22:20:14 Type: Unk
Method: P4-ICP2(v1793) 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	.00215	.00063	.03157	.00513	.95555	1.1296	.05835
Stddev	.00014	.00030	.00079	.00112	.00154	.0228	.00013
%RSD	6.7480	47.898	2.4944	21.890	.16158	2.0175	.21662

#1	.00225	.00085	.03101	.00433	.95664	1.1135	.05844
#2	.00204	.00042	.03212	.00592	.95445	1.1458	.05826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00091	53.832	.00904	.00151	.10734	5.2450
Stddev	.00001	.00009	.012	.00004	.00025	.00051	.0189
%RSD	4.6932	10.021	.02208	.44515	16.827	.47112	.35976

#1	.00010	.00097	53.823	.00907	.00169	.10770	5.2316
#2	.00011	.00084	53.840	.00901	.00133	.10698	5.2583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09134	14.119	.01378	.00023	440.77	.00247	.32723
Stddev	.00040	.032	.00060	.00059	.04	.00037	.00037
%RSD	.44169	.22918	4.3410	253.11	.00878	14.882	.11418

#1	.09163	14.096	.01336	.00018	440.80	.00221	.32697
#2	.09106	14.142	.01421	-.00065	440.74	.00273	.32750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.134	.47603	.16851	98.769	3.7014	.78312	.24157
Stddev	.058	.00141	.00562	.022	.0447	.00366	.00018
%RSD	.57238	.29714	3.3357	.02254	.66719	.46782	.07345

#1	10.093	.47703	.16453	98.753	6.6698	.78053	.24170
#2	10.175	.47503	.17248	98.785	6.7330	.78571	.24145

Sample Name: I6278-01MSD Acquired: 11/3/2017 22:20:14 Type: Unk
Method: P4-ICP2(v1793) 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	.04248	19.50	.19241	F<00000	19.342
Stddev	.00143	.03	.00075	8.4241	1.529
%RSD	3.3638	.1390	.38871	72.121	7.9073

#1	.04349	19.48	.19188	-5.7238	18.261
#2	.04147	19.52	.19294	-17.637	20.424

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.2	39721.	5823.9	94.748	2931.2
Stddev	.8	2.	12.5	.224	4.5
%RSD	.02849	.00429	.21414	.23694	.15234

#1	2663.8	39720.	5832.7	94.906	2934.4
#2	2662.7	39723.	5815.1	94.589	2928.1

Sample Name: I6278-01A Acquired: 11/3/2017 22:24:30 Type: Unk
Method: P4-ICP2(v1793) 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	.85562	1.9295	1.0328	2.0892	.82855	3.2403	.27007
Stddev	.00232	.0005	.0025	.0136	.00244	.0063	.00028
%RSD	.27073	.02807	.24257	.64890	.29454	.19479	.10539

#1	.85725	1.9291	1.0311	2.0796	.83028	3.2447	.27027
#2	.85398	1.9299	1.0346	2.0988	.82683	3.2358	.26986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21184	.20158	55.235	.38428	.20649	.39108	3.0956
Stddev	.00089	.00061	.095	.00054	.00085	.00270	.0623
%RSD	.41968	.30310	.17201	.14163	.41154	.68957	.77010

#1	.21121	.20201	55.302	.38389	.20709	.39299	8.0515
#2	.21247	.20114	55.168	.38466	.20589	.38917	8.1397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27703	16.284	.52648	.07511	439.66	.31174	.50571
Stddev	.00037	.032	.00150	.00076	2.23	.00184	.00480
%RSD	.13346	.19797	.28577	1.0128	.50788	.59022	.94942

#1	.27677	16.307	.52754	.07565	441.23	.31044	.50231
#2	.27730	16.261	.52541	.07457	438.08	.31304	.50910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.780	.42673	.47421	98.512	6.7442	.70279	.21548
Stddev	.011	.00188	.01600	.111	.0080	.00452	.00093
%RSD	.05082	.44069	3.3749	.11270	.11934	.64283	.43371

#1	20.773	.42806	.46290	98.590	6.7499	.70598	.21482
#2	20.788	.42540	.48553	98.433	6.7385	.69959	.21614

Sample Name: I6278-01A Acquired: 11/3/2017 22:24:30 Type: Unk
 Method: P4-ICP2(v1793) 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	.23186	25.73	.40086	F<00000	23.864
Stddev	.00067	.03	.00059	2.8563	2.591
%RSD	.28980	.1060	.14686	20.219	10.855
#1	.23233	25.75	.40127	-12.107	22.032
#2	.23138	25.71	.40044	-16.147	25.696
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.2	39720.	5712.1	96.030	2909.2
Stddev	7.2	140.	9.4	.885	5.6
%RSD	.27159	.35253	.16401	.92108	.19270
#1	2644.1	39819.	5705.4	96.656	2905.2
#2	2654.3	39621.	5718.7	95.405	2913.1

Sample Name: CCV14 Acquired: 11/3/2017 22:28:38 Type: Unk
Method: P4-ICP2(v1793) 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	F .00228	F .00191	F .00060	F .00012	F .00050	F .01461	F .00362
Stddev	.00055	.00051	.00010	.00041	.00032	.00073	.00007
%RSD	24.112	26.912	17.180	337.15	64.803	5.0116	2.0125

#1	-.00189	.00227	-.00067	.00041	-.00027	.01410	-.00357
#2	-.00266	.00154	-.00052	-.00017	-.00073	.01513	-.00367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00003	F .00008	F .01668	F .00076	F .00062	F .00037	F .00941
Stddev	.00002	.00002	.00601	.00002	.00002	.00020	.00251
%RSD	59.025	25.544	36.032	2.0002	2.7374	52.808	26.679

#1	-.00004	.00006	-.01243	-.00075	-.00060	-.00023	-.01119
#2	-.00002	.00009	-.02093	-.00078	-.00063	-.00051	-.00764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00009	F .01855	F .00032	F .00011	F .14732	F .00057	F .00046
Stddev	.00001	.00410	.00014	.00011	.01019	.00009	.00001
%RSD	6.3173	22.078	43.614	104.19	6.9171	16.639	1.5960

#1	-.00009	.02145	.00042	-.00003	-.14011	.00064	-.00046
#2	-.00008	.01566	.00022	-.00019	-.15453	.00050	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01936	F .00011	F .00484	F .00717	F .01002	F .00300	F .00236
Stddev	.01651	.00002	.00254	.00167	.01234	.00006	.00035
%RSD	85.316	21.767	52.456	23.371	123.26	1.9492	14.680

#1	-.03103	-.00009	-.00663	-.00598	-.01874	-.00305	.00261
#2	-.00768	-.00013	-.00304	-.00835	-.00129	-.00296	.00212

Sample Name: CCV14 Acquired: 11/3/2017 22:28:38 Type: Unk
Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00313	F .0041	F .00004	F<00000	F<00000
Stddev	.00011	.0003	.00001	2.5606	.69689
%RSD	3.5617	6.645	27.327	.95177	17.683

#1	-.00305	-.0039	-.00004	-270.85	-4.4339
#2	-.00320	-.0043	-.00003	-267.23	-3.4483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9605.3	132620.	12512.	215.96	12287.
Stddev	35.1	40.	34.	2.88	16.
%RSD	.36515	.02993	.27386	1.3316	.13333

#1	9630.1	132650.	12537.	217.99	12298.
#2	9580.5	132590.	12488.	213.93	12275.

Sample Name: CCB14 Acquired: 11/3/2017 22:32:53 Type: Unk
Method: P4-ICP2(v1793) 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	.00232	.00394	.00088	.00166	.00172	.01530	.00091	.00008
Stddev	.00418	.00065	.00051	.00550	.00033	.00370	.00026	.00001
%RSD	180.11	16.553	58.341	331.27	19.479	24.194	29.000	13.031

#1	.00064	.00441	-.00051	-.00223	.00196	.01791	-.00072	.00007
#2	-.00528	.00348	-.00124	.00555	.00148	.01268	-.00110	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02839	.00034	.00011	.00030	.00181	.00001	.04135
Stddev	.00001	.04682	.00009	.00022	.00016	.01722	.00002	.02456
%RSD	13.263	164.92	27.162	206.10	52.734	951.33	161.12	59.381

#1	-.00007	.06150	-.00027	-.00026	-.00019	.01399	-.00003	.05872
#2	-.00006	-.00472	-.00040	.00005	-.00041	-.01037	.00000	.02399

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00011	F1.8814	.00022	.00016	.29481	.00059	.00085
Stddev	.00025	.00001	.2189	.00021	.00010	.00720	.00002	.00541
%RSD	54.727	7.2817	11.633	91.499	61.465	2.4417	3.9679	636.41

#1	.00064	.00010	2.0362	.00037	-.00023	.29990	.00061	.00297
#2	.00028	.00011	1.7266	.00008	-.00009	.28972	.00057	-.00467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.03983	.01640	.00222	.00220	F.00567	.0032	.00044	F12.756
Stddev	.00889	.00143	.00017	.00042	.00080	.0009	.00046	7.612
%RSD	22.332	8.7363	7.5397	19.297	14.124	28.44	104.36	59.677

#1	.04612	.01741	-.00210	.00190	.00623	-.0025	.00077	18.139
#2	.03354	.01539	-.00233	.00250	.00510	-.0038	.00012	7.3733

Sample Name: CCB14 Acquired: 11/3/2017 22:32:53 Type: Unk
 Method: P4-ICP2(v1793) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.9460
 Stddev .7131
 %RSD 36.646

#1 1.4417
 #2 2.4503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.6	41987.	5594.4	33.798	3260.5
Stddev	1.0	79.	96.7	2.305	.7
%RSD	.03669	.18772	1.7277	2.4569	.02009

#1	2763.9	41931.	5662.8	95.427	3260.0
#2	2765.4	42042.	5526.1	92.168	3260.9