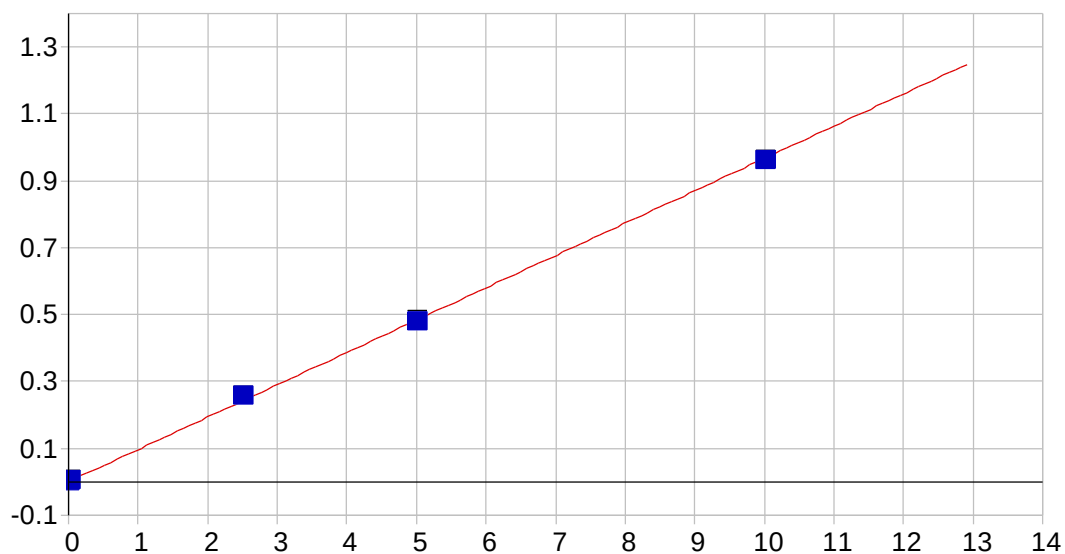




As 189.042 {478}

Date of Fit: 3/20/2018 11:35:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000096

Re-Slope: 1.000000

A1 (Gain): 0.096667

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999775

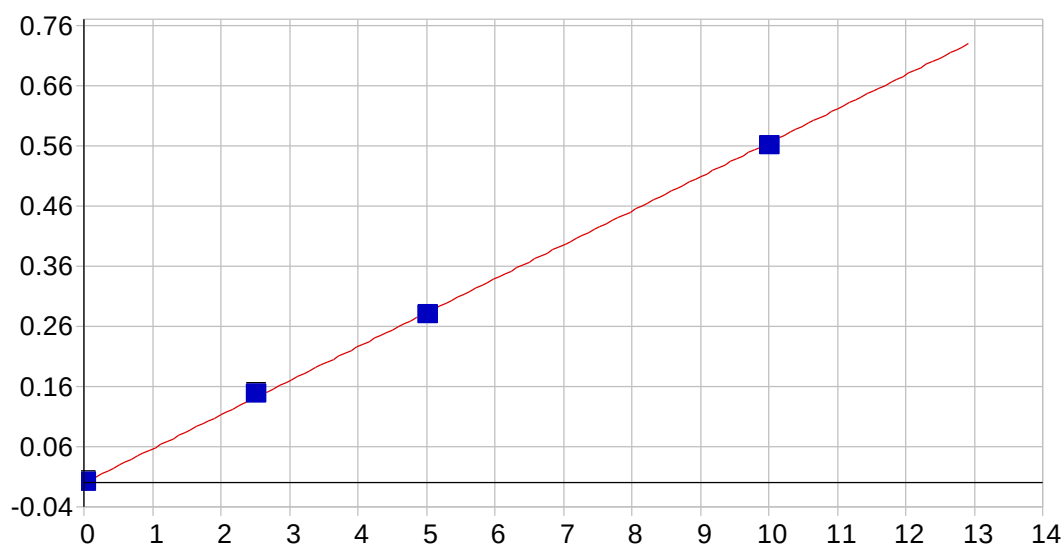
Status: OK.

Std Error of Est: 0.000050

Predicted MDL: 0.003233

Predicted MQL: 0.010778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.01736	-.003	-13.2	.00177	.000	1
S3	2.5000	2.6269	.127	5.08	.25401	.000	1
S4	5.0000	4.9435	-.057	-1.13	.47793	.003	1
S5	10.000	9.9323	-.068	-.677	.96015	.000	1

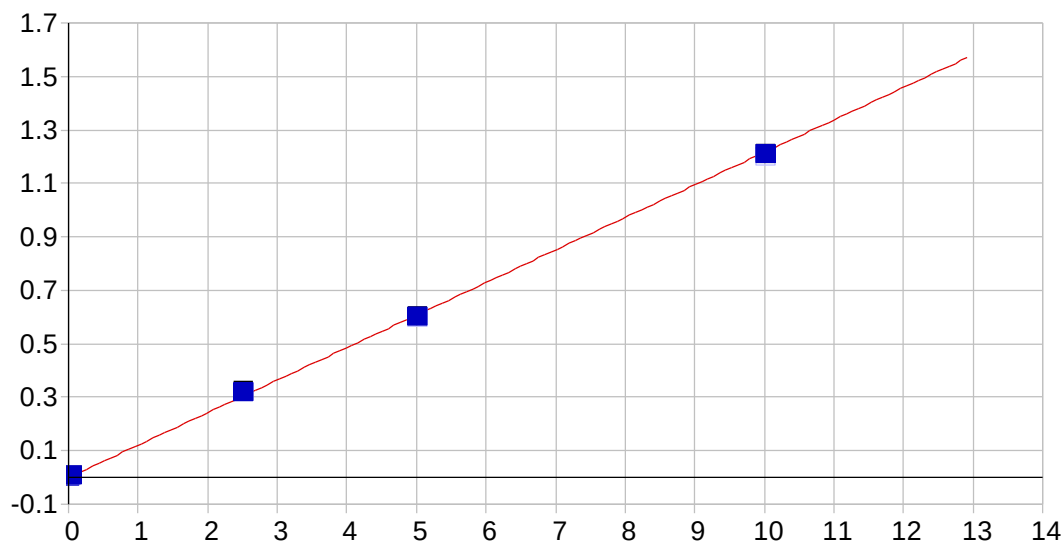


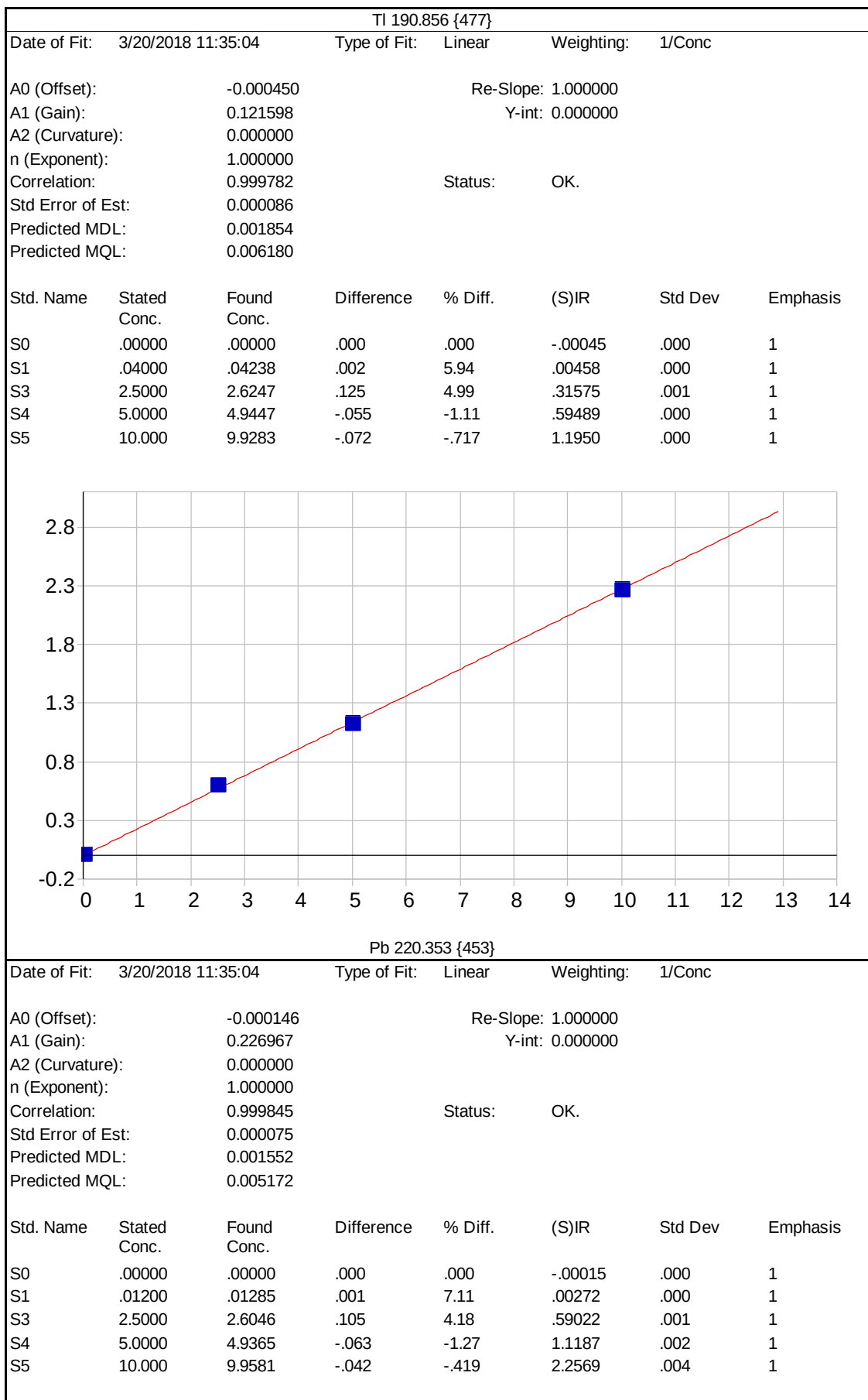
As 189.042 {479}

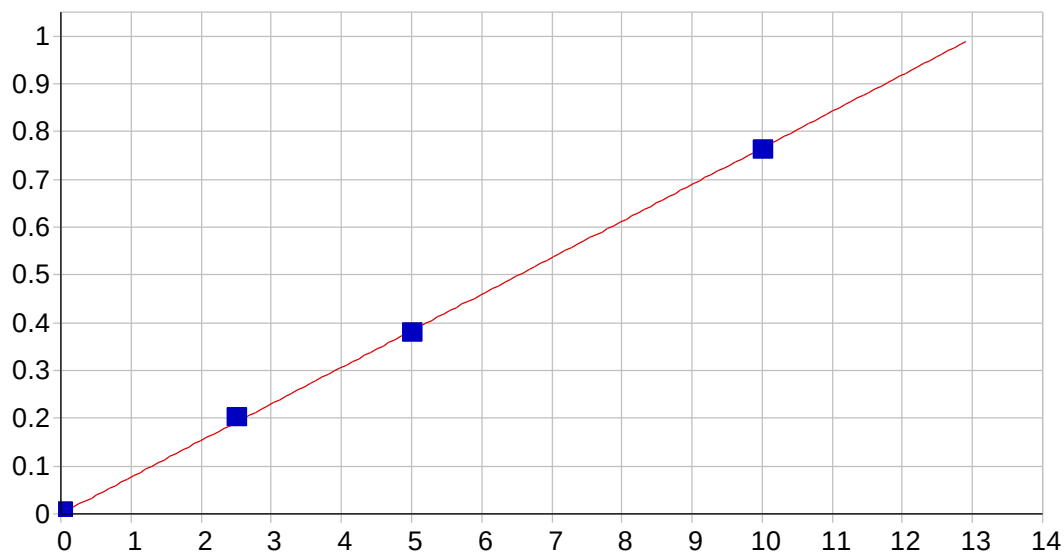
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.056445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003477
 Predicted MQL: 0.011589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.02177	.002	8.84	.00120	.000	1
S3	2.5000	2.6239	.124	4.96	.14806	.000	1
S4	5.0000	4.9500	-.050	-.999	.27936	.000	1
S5	10.000	9.9243	-.076	-.757	.56011	.000	1





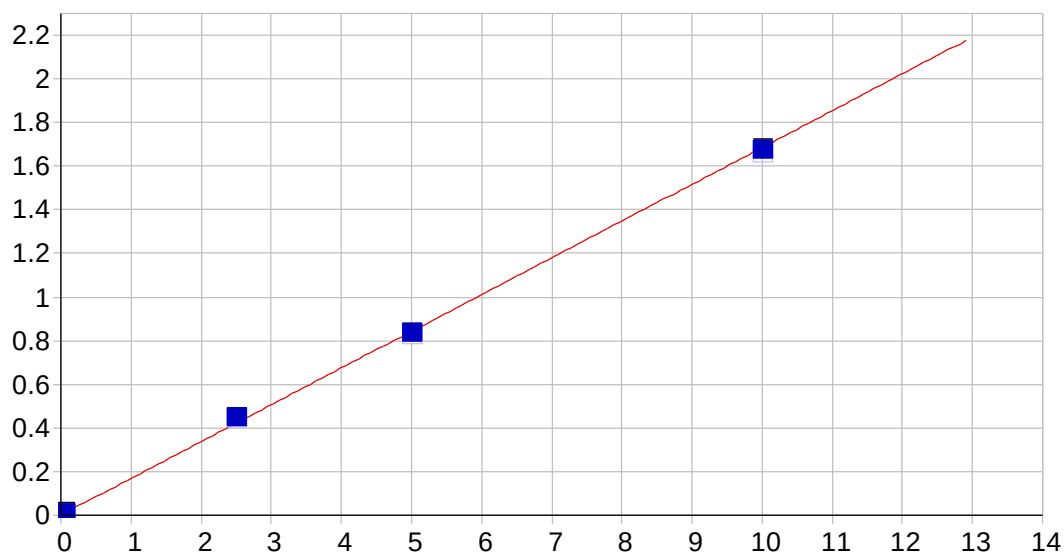


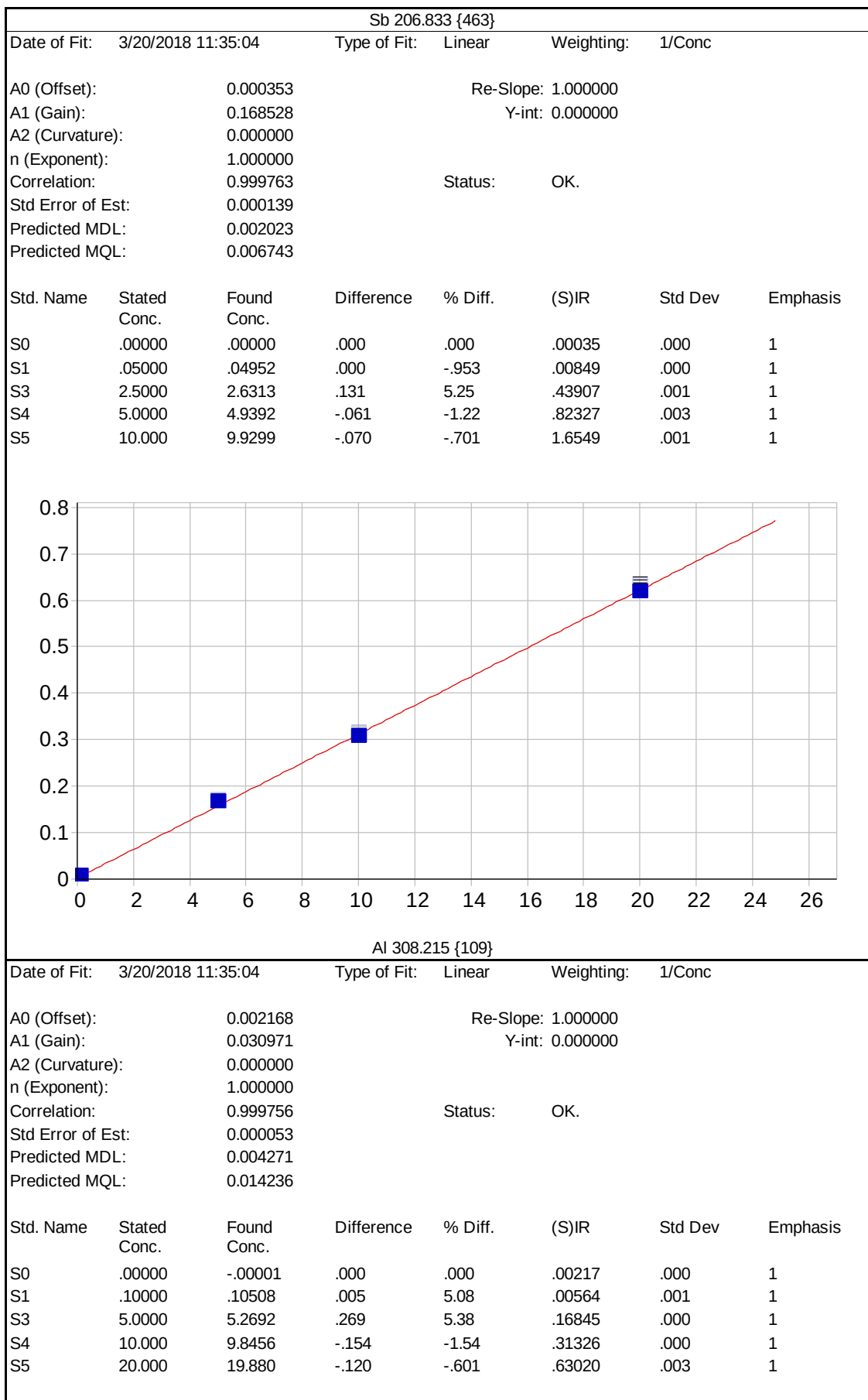
Se 196.090 {472}

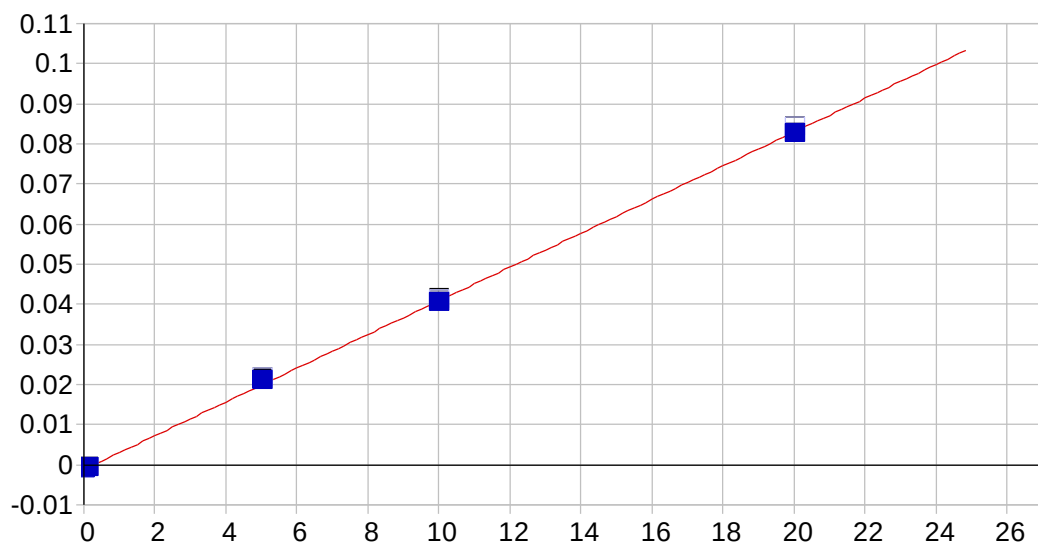
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.076542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003651
 Predicted MQL: 0.012170

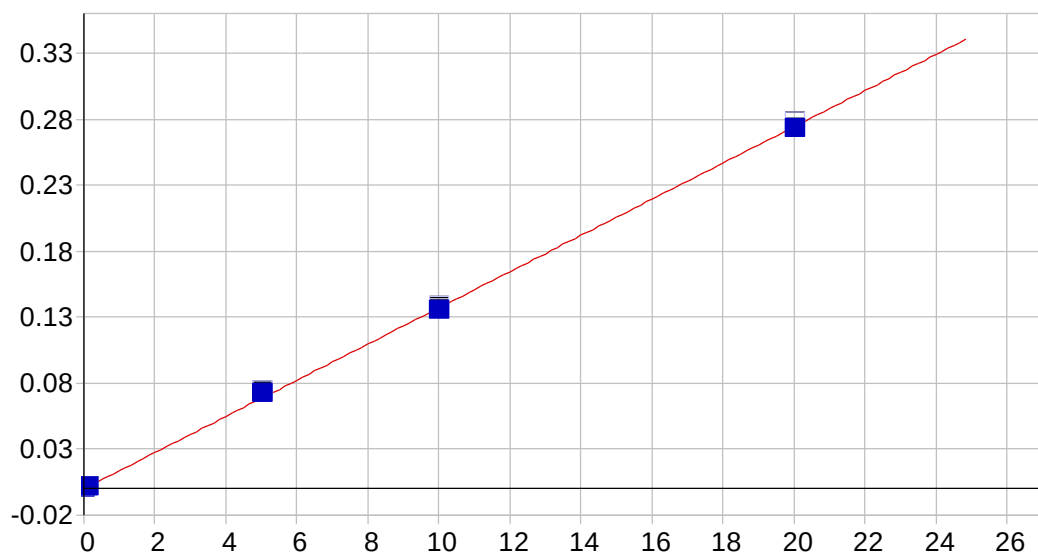
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02110	.001	5.50	.00183	.000	1
S3	2.5000	2.6333	.133	5.33	.20176	.000	1
S4	5.0000	4.9397	-.060	-1.21	.37829	.001	1
S5	10.000	9.9259	-.074	-.741	.75993	.001	1

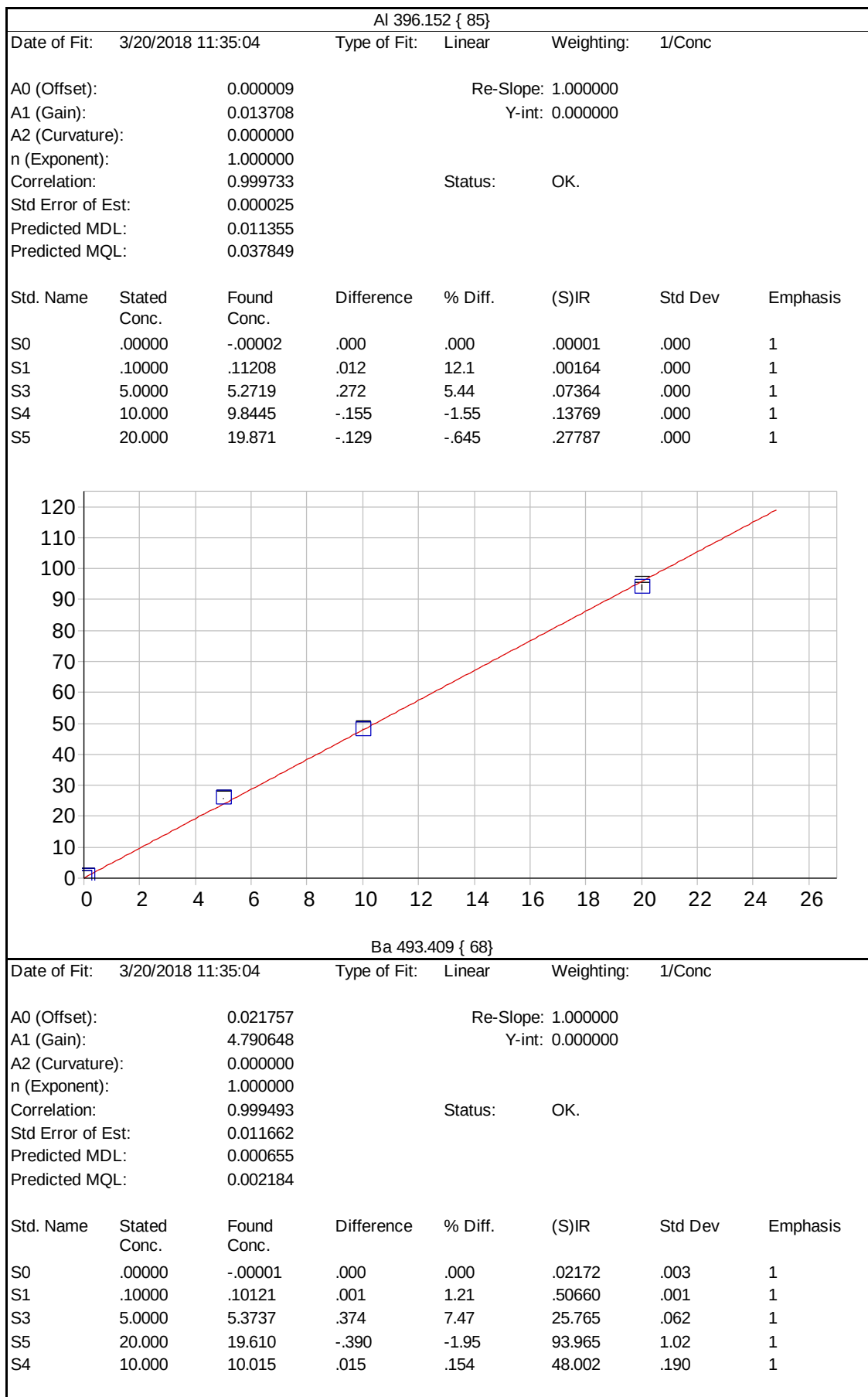


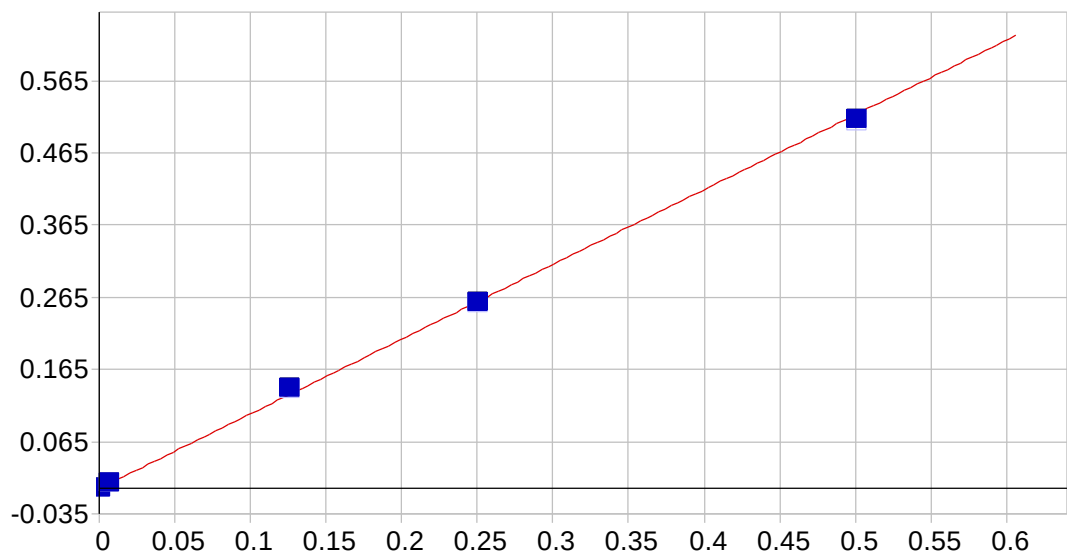




AI 309.271 {109}							
Date of Fit: 3/20/2018 11:35:04		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001158		Re-Slope: 1.000000			
A1 (Gain):		0.004205		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999635		Status: OK.			
Std Error of Est:		0.000009					
Predicted MDL:		0.025994					
Predicted MQL:		0.086647					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00116	.000	1
S1	.10000	.07195	-.028	-28.0	-.00083	.000	1
S3	5.0000	5.2846	.285	5.69	.02148	.000	1
S4	10.000	9.8601	-.140	-1.40	.04114	.000	1
S5	20.000	19.885	-.115	-5.76	.08414	.000	1





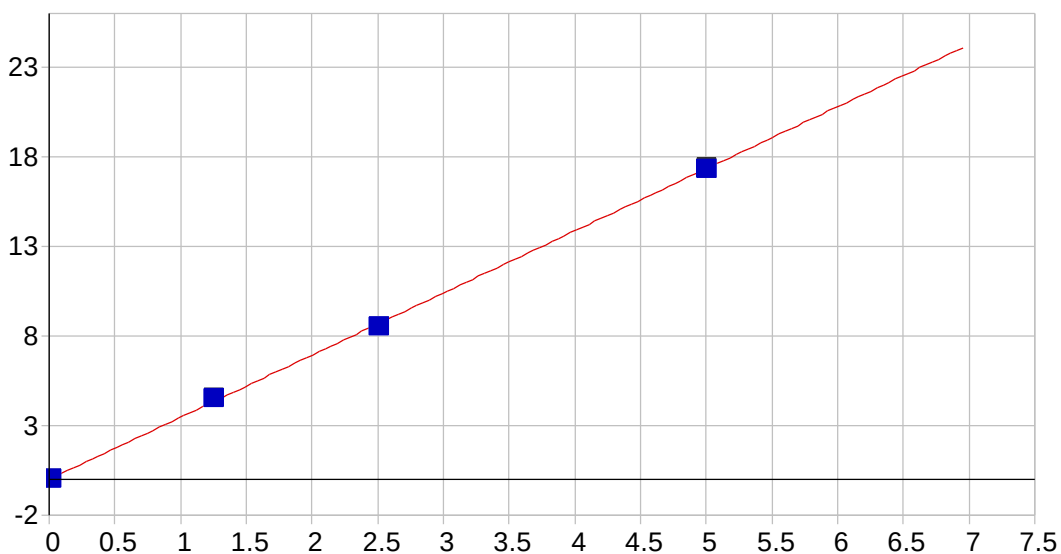


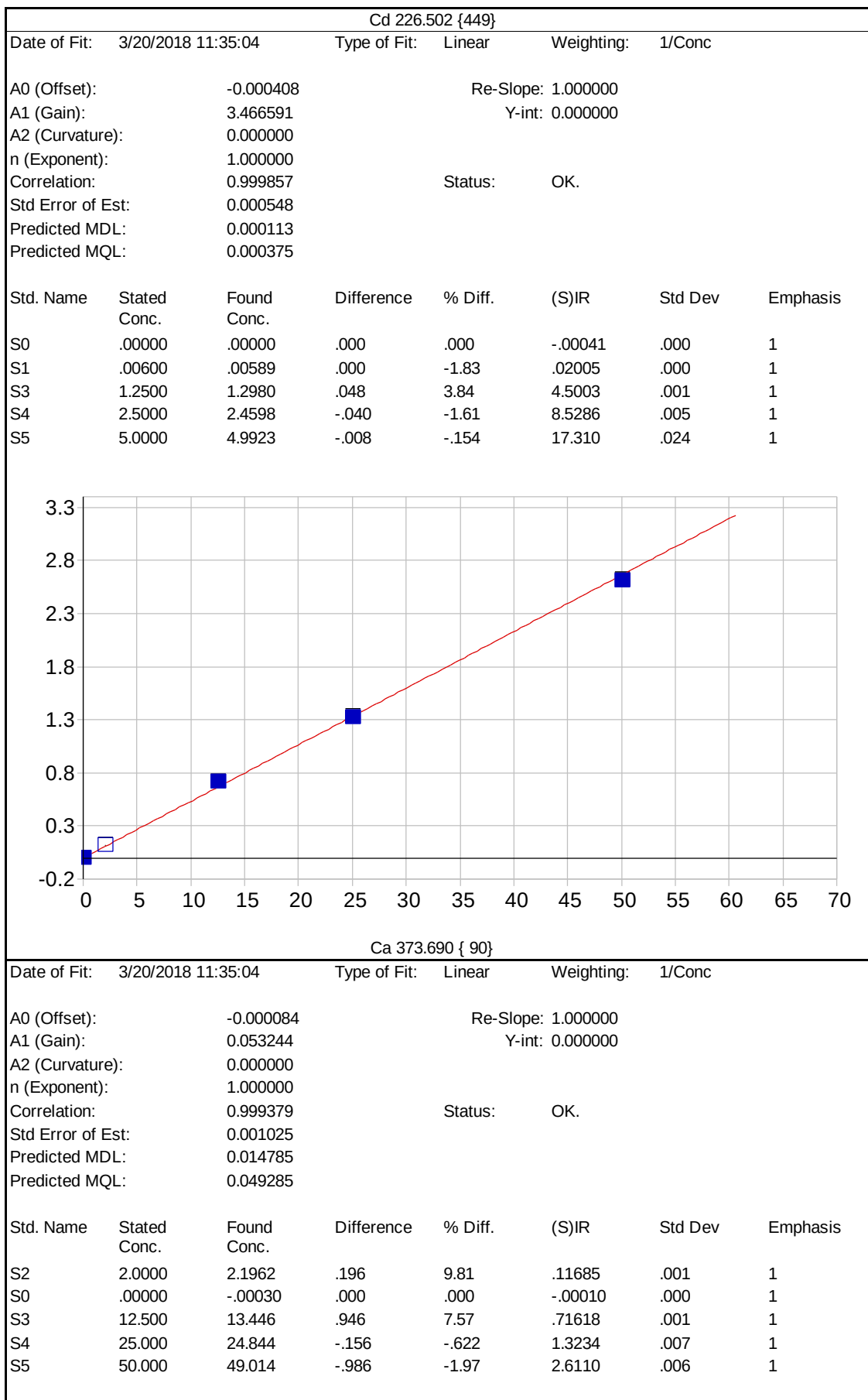
Be 234.861 {144}

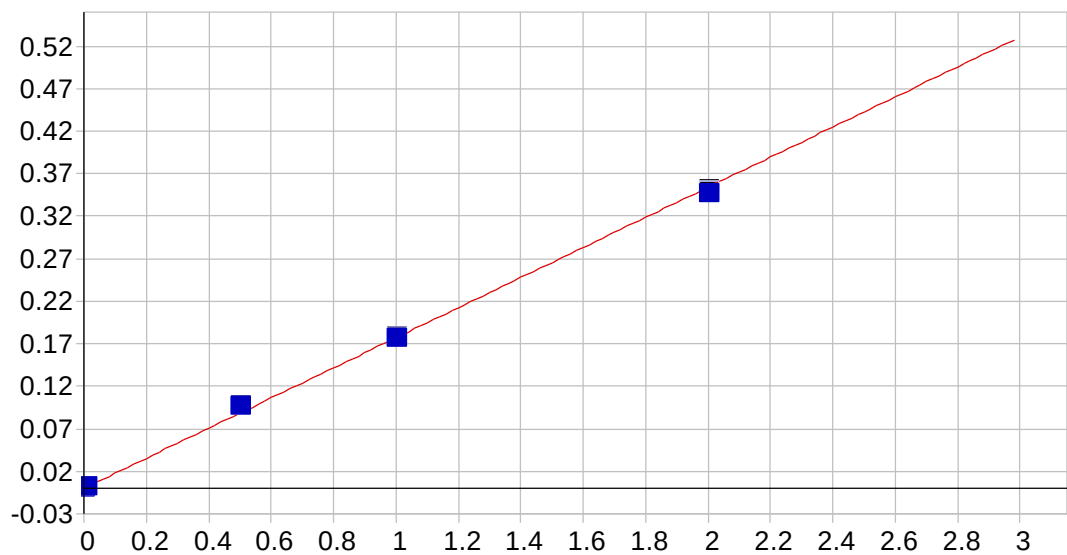
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000001 Re-Slope: 1.000000
 A1 (Gain): 1.035296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.000080
 Predicted MQL: 0.000267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00657	.001	9.46	.00674	.001	1
S3	.12500	.13329	.008	6.63	.13718	.000	1
S4	.25000	.24827	-.002	-.691	.25541	.000	1
S5	.50000	.49287	-.007	-1.43	.50701	.001	1





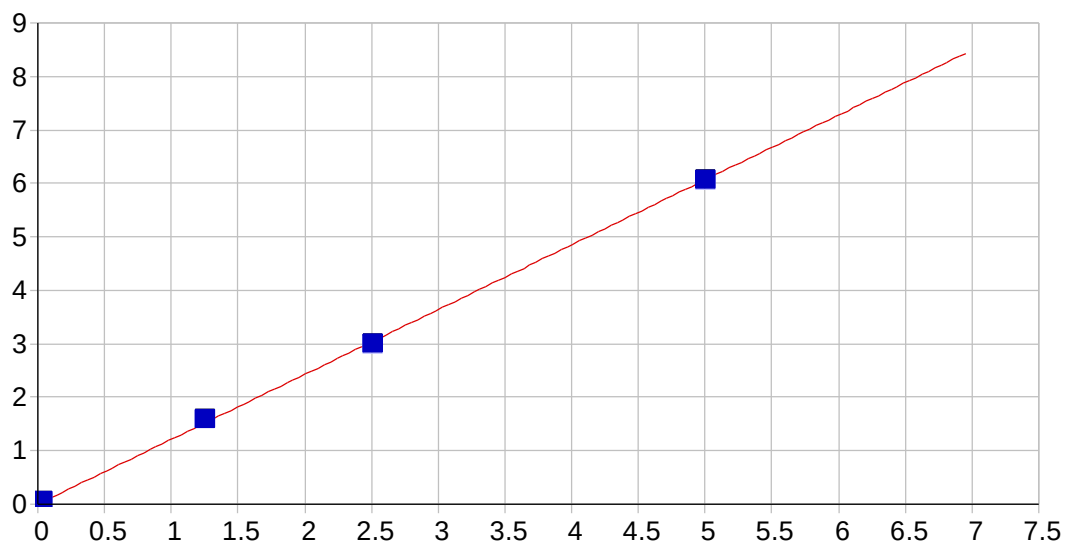


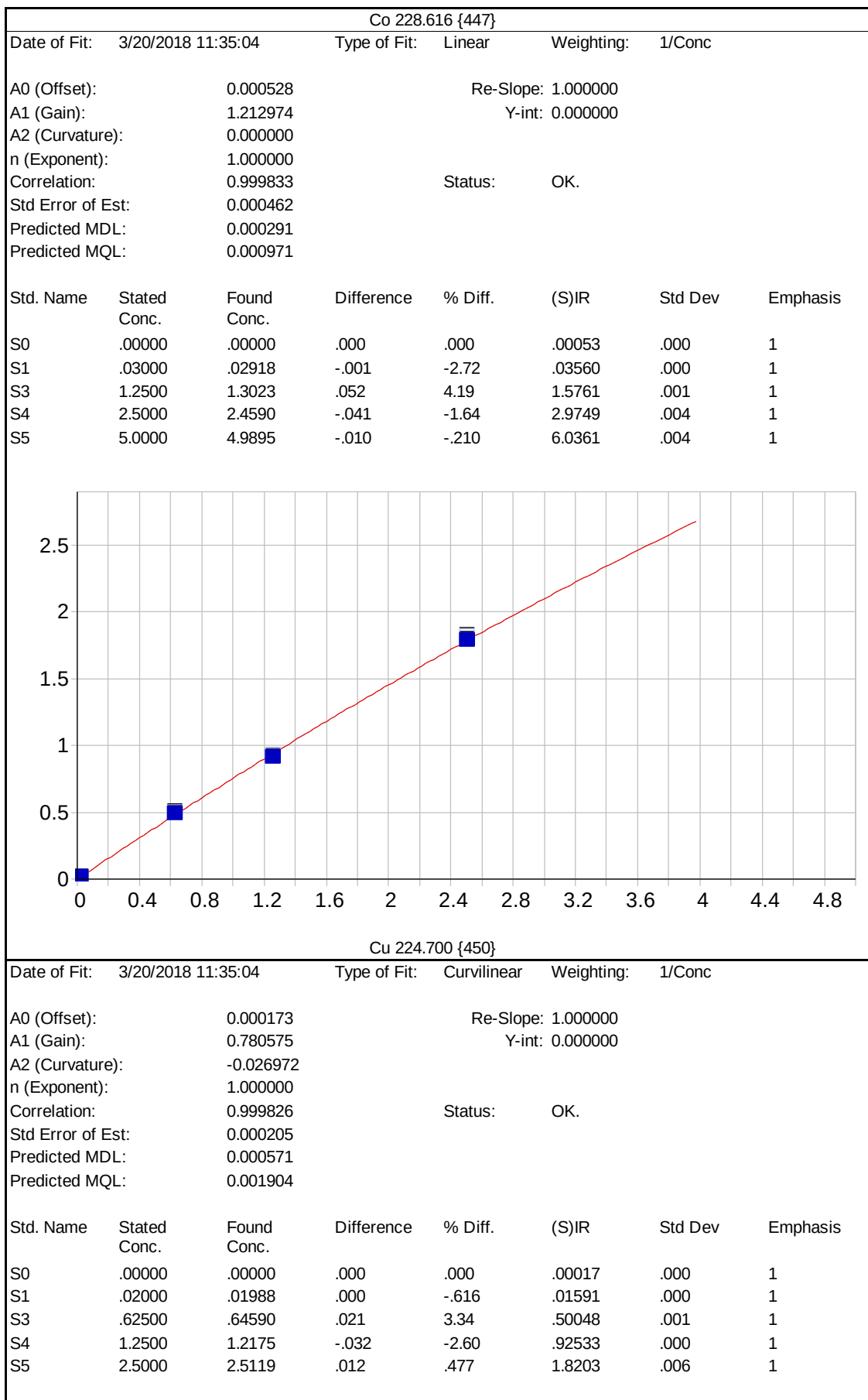
Cr 267.716 {126}

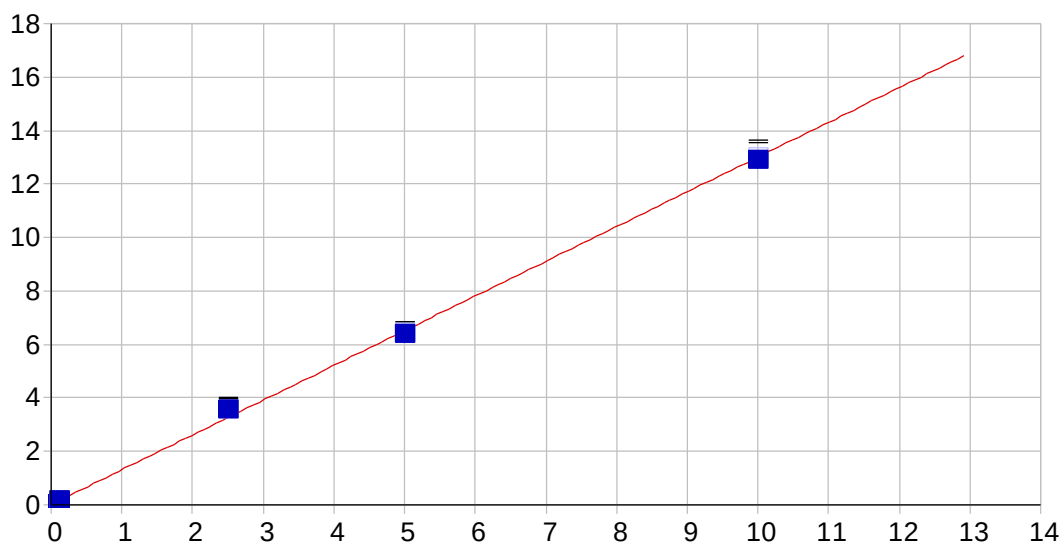
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.177048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999398 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.000580
 Predicted MQL: 0.001935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01094	.001	9.43	.00194	.000	1
S3	.50000	.54096	.041	8.19	.09636	.000	1
S4	1.0000	.99905	-.001	-.095	.17806	.000	1
S5	2.0000	1.9590	-.041	-2.05	.34920	.001	1





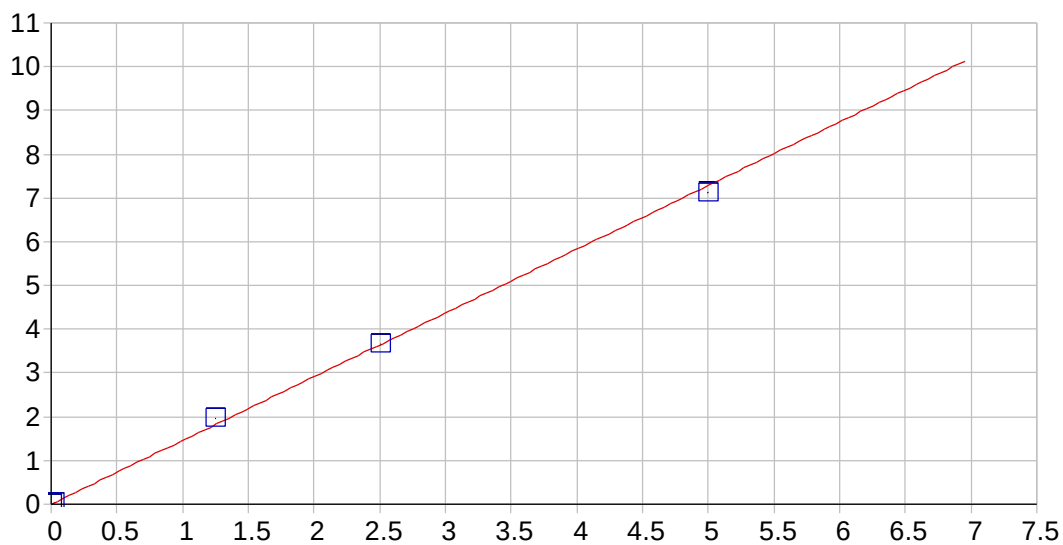


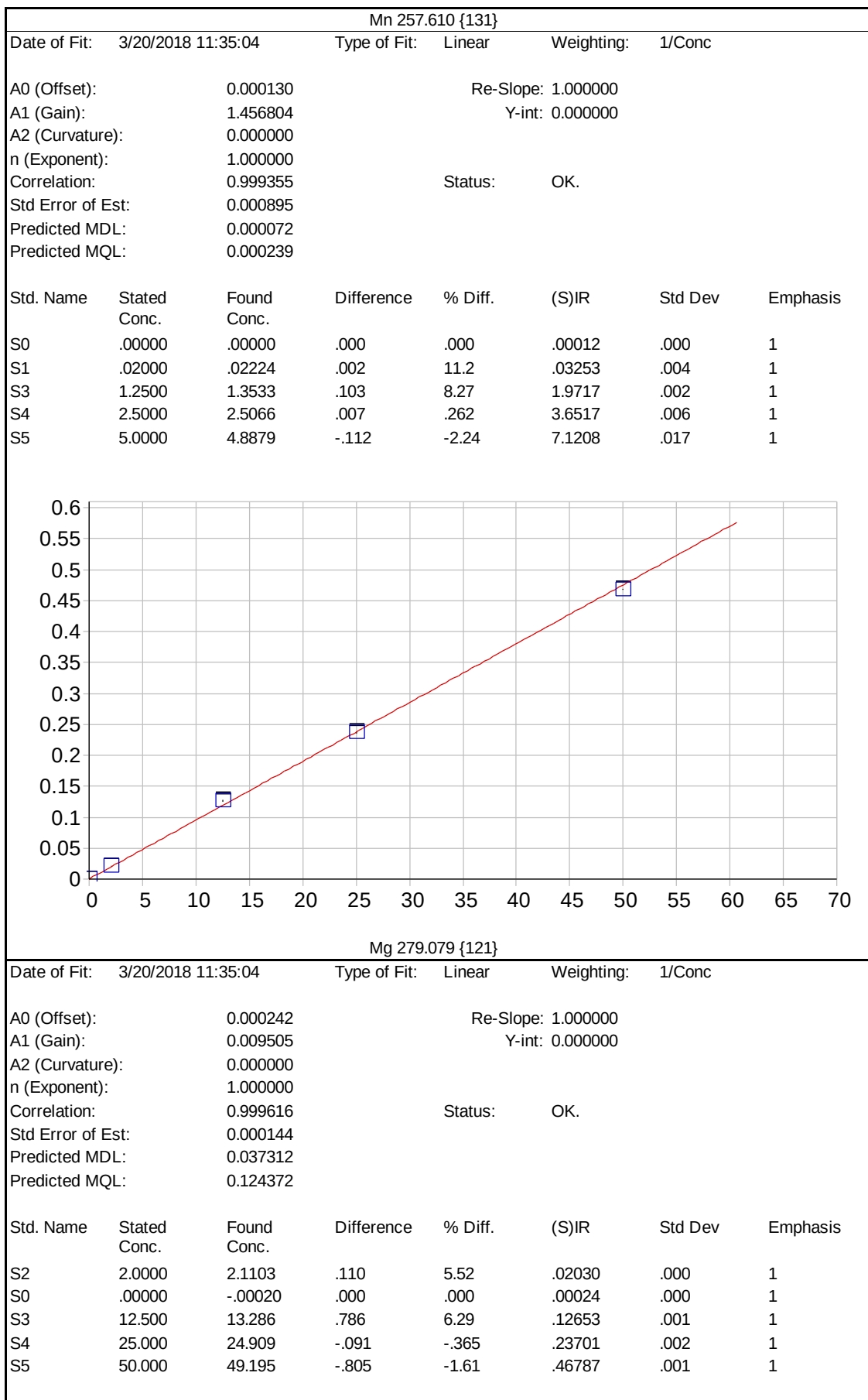
Fe 240.488 {140}

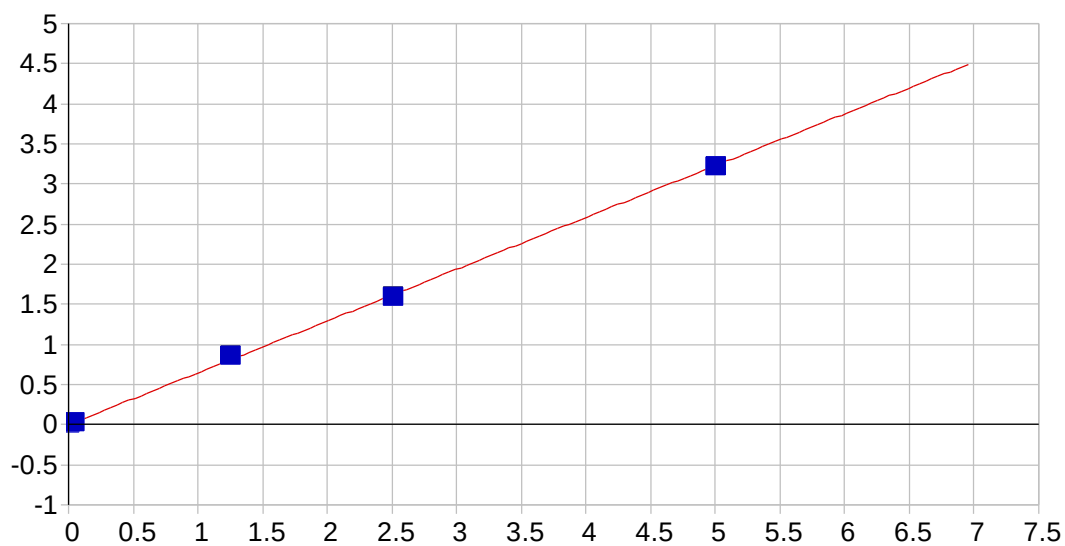
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015365 Re-Slope: 1.000000
 A1 (Gain): 1.299291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999379 Status: OK.
 Std Error of Est: 0.002493
 Predicted MDL: 0.012923
 Predicted MQL: 0.043077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01537	.003	1
S1	.10000	.09005	-.010	-9.95	.13300	.032	1
S3	2.5000	2.7117	.212	8.47	3.5549	.063	1
S4	5.0000	4.8926	-.107	-2.15	6.4050	.074	1
S5	10.000	9.9057	-.094	-.943	12.951	.291	1





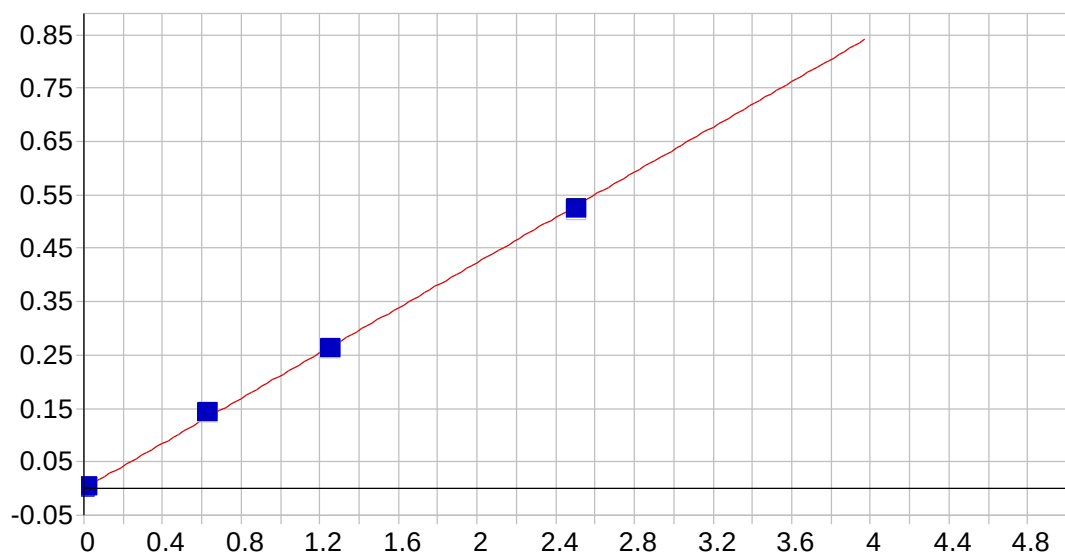


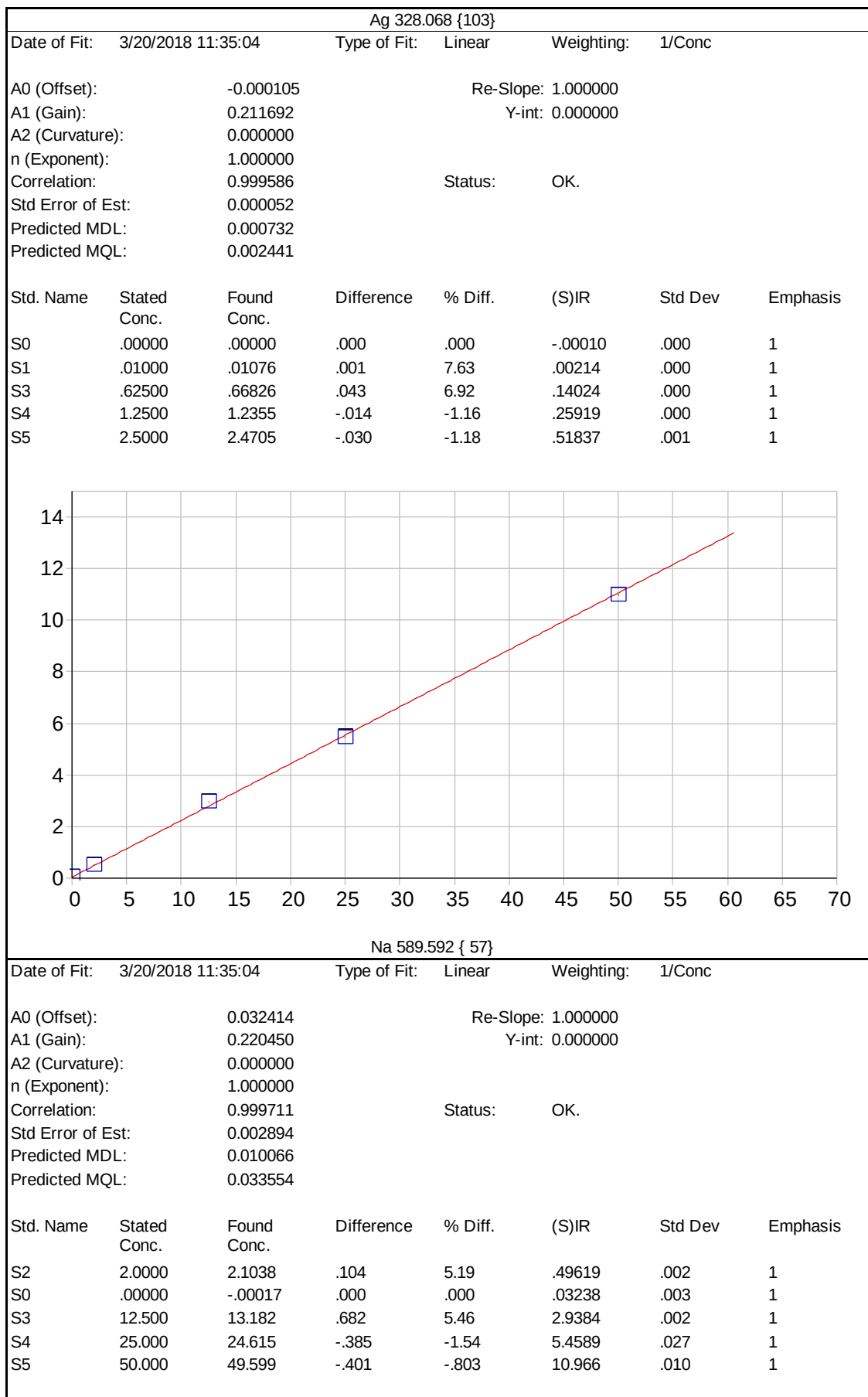
Ni 231.604 {445}

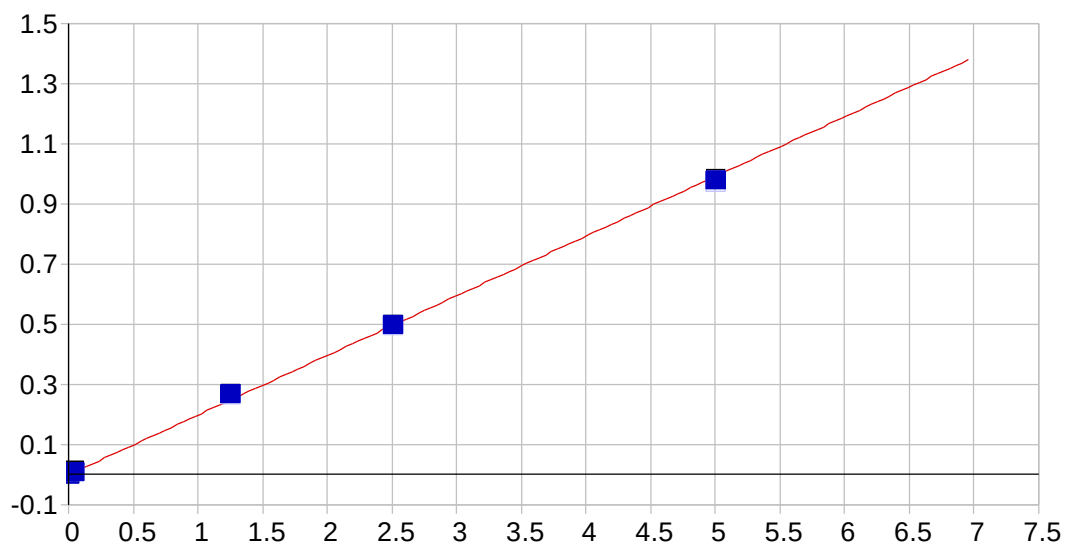
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000373 Re-Slope: 1.000000
 A1 (Gain): 0.646060 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000317
 Predicted MDL: 0.000538
 Predicted MQL: 0.001793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.04000	.03904	-.001	-2.39	.02486	.000	1
S3	1.2500	1.3106	.061	4.85	.84662	.001	1
S4	2.5000	2.4625	-.037	-1.50	1.5911	.001	1
S5	5.0000	4.9779	-.022	-.442	3.2168	.001	1





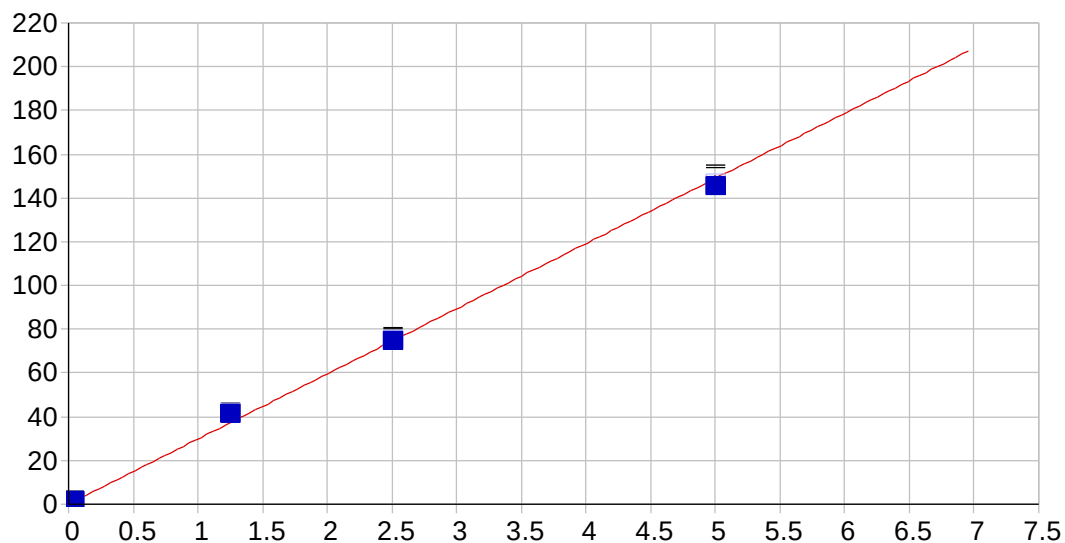


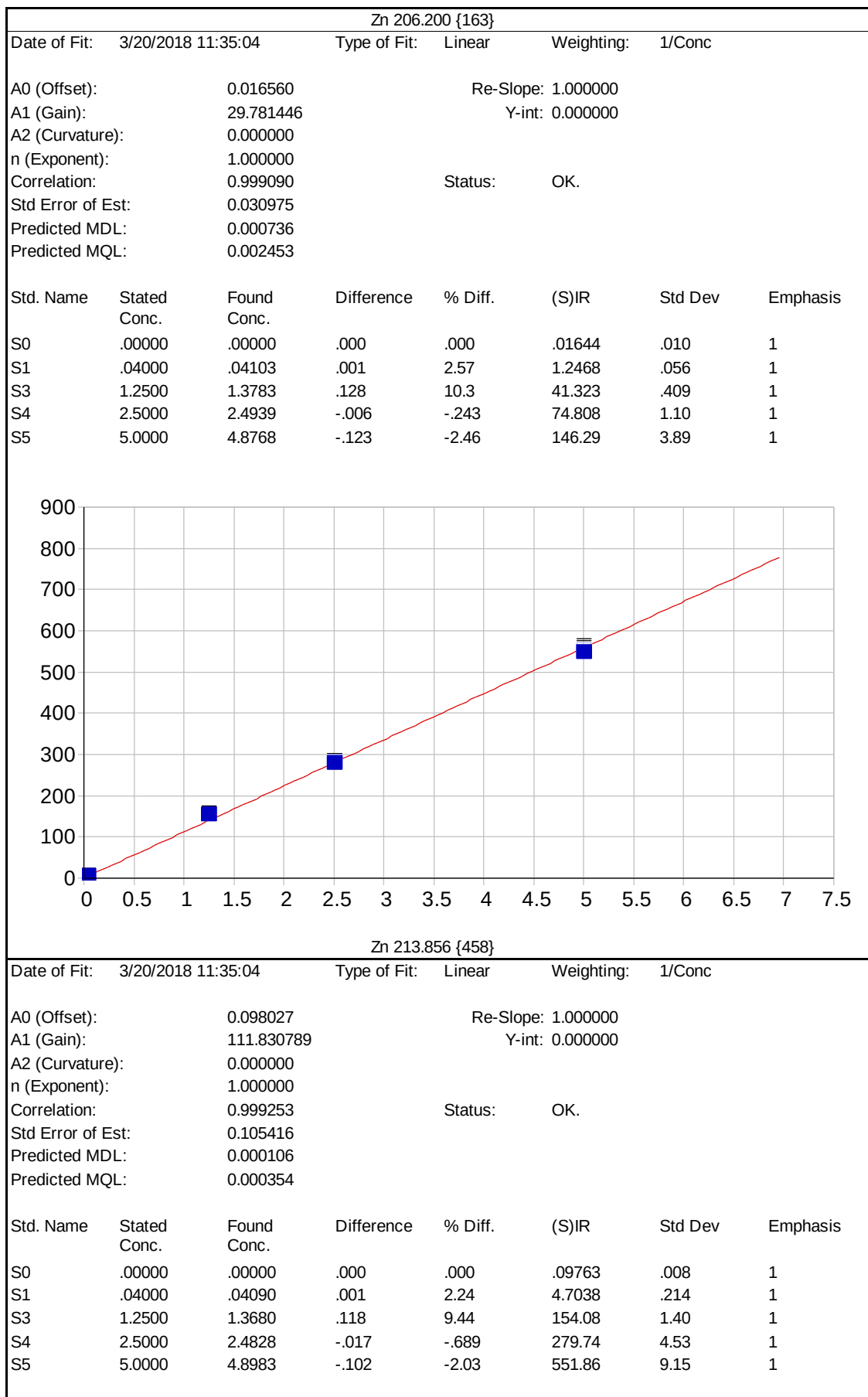
V 292.402 {115}

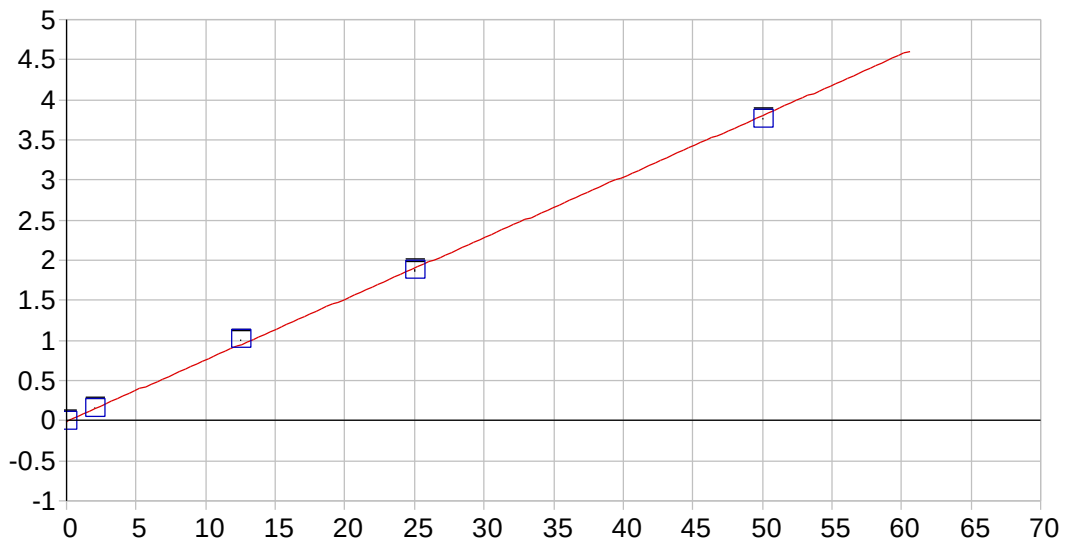
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.198381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999597 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000616
 Predicted MQL: 0.002053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.000006	.000	1
S1	.04000	.04200	.002	4.99	.00814	.001	1
S3	1.2500	1.3342	.084	6.73	.26270	.001	1
S4	2.5000	2.4904	-.010	-.383	.49016	.002	1
S5	5.0000	4.9234	-.077	-1.53	.96899	.004	1





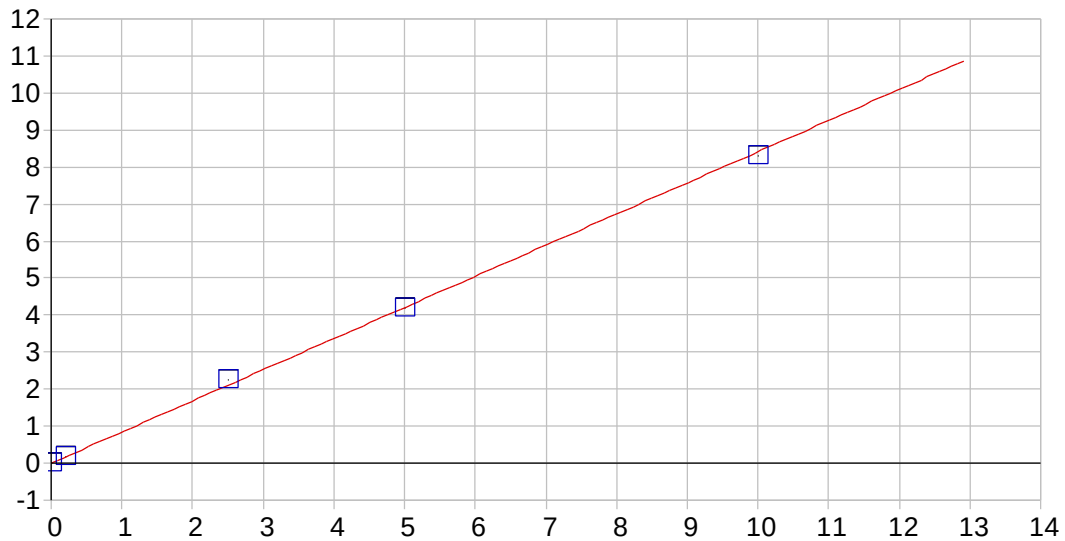


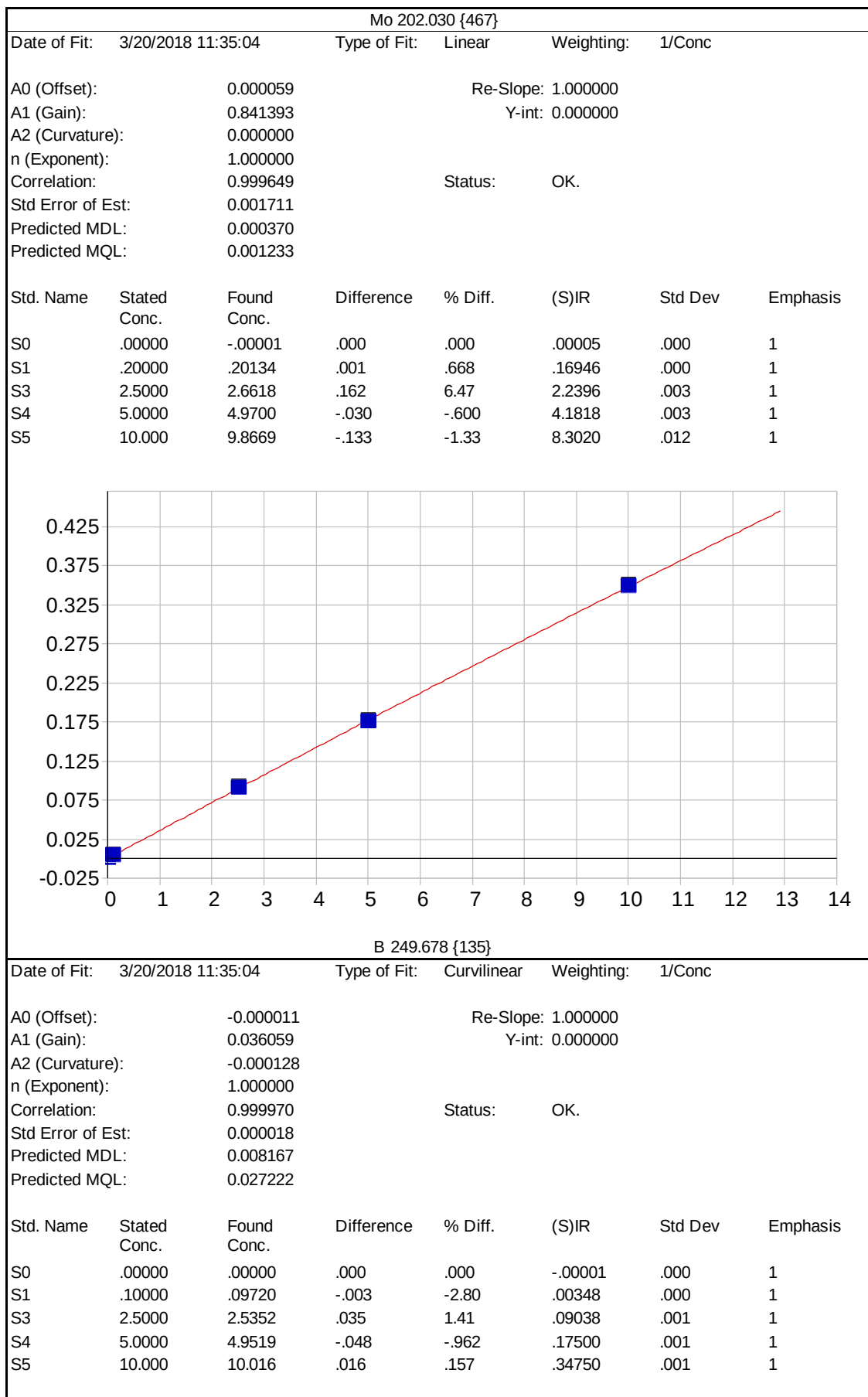
K 766.490 { 44}

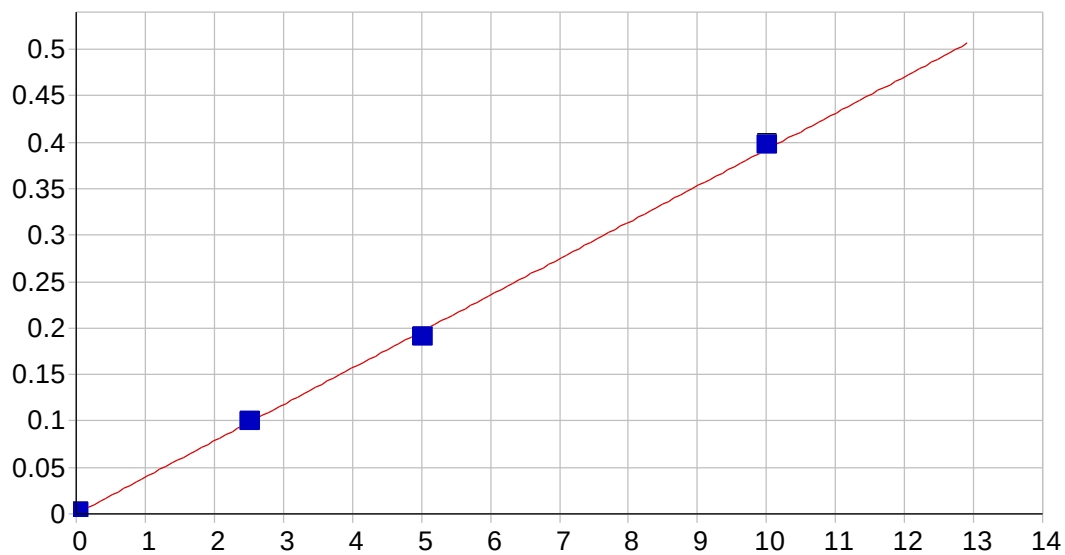
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005684 Re-Slope: 1.000000
 A1 (Gain): 0.076152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999643 Status: OK.
 Std Error of Est: 0.001111
 Predicted MDL: 0.036260
 Predicted MQL: 0.120867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1206	.121	6.03	.15581	.002	1
S0	.00000	-.00019	.000	.000	-.00570	.003	1
S3	12.500	13.261	.761	6.09	1.0041	.002	1
S4	25.000	24.693	-.307	-1.23	1.8747	.012	1
S5	50.000	49.425	-.575	-1.15	3.7581	.006	1





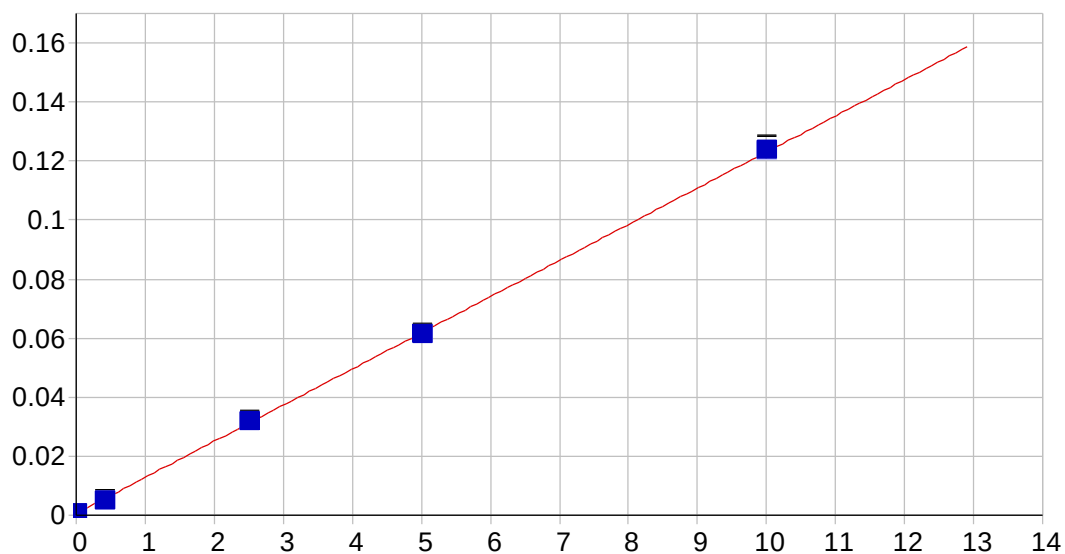


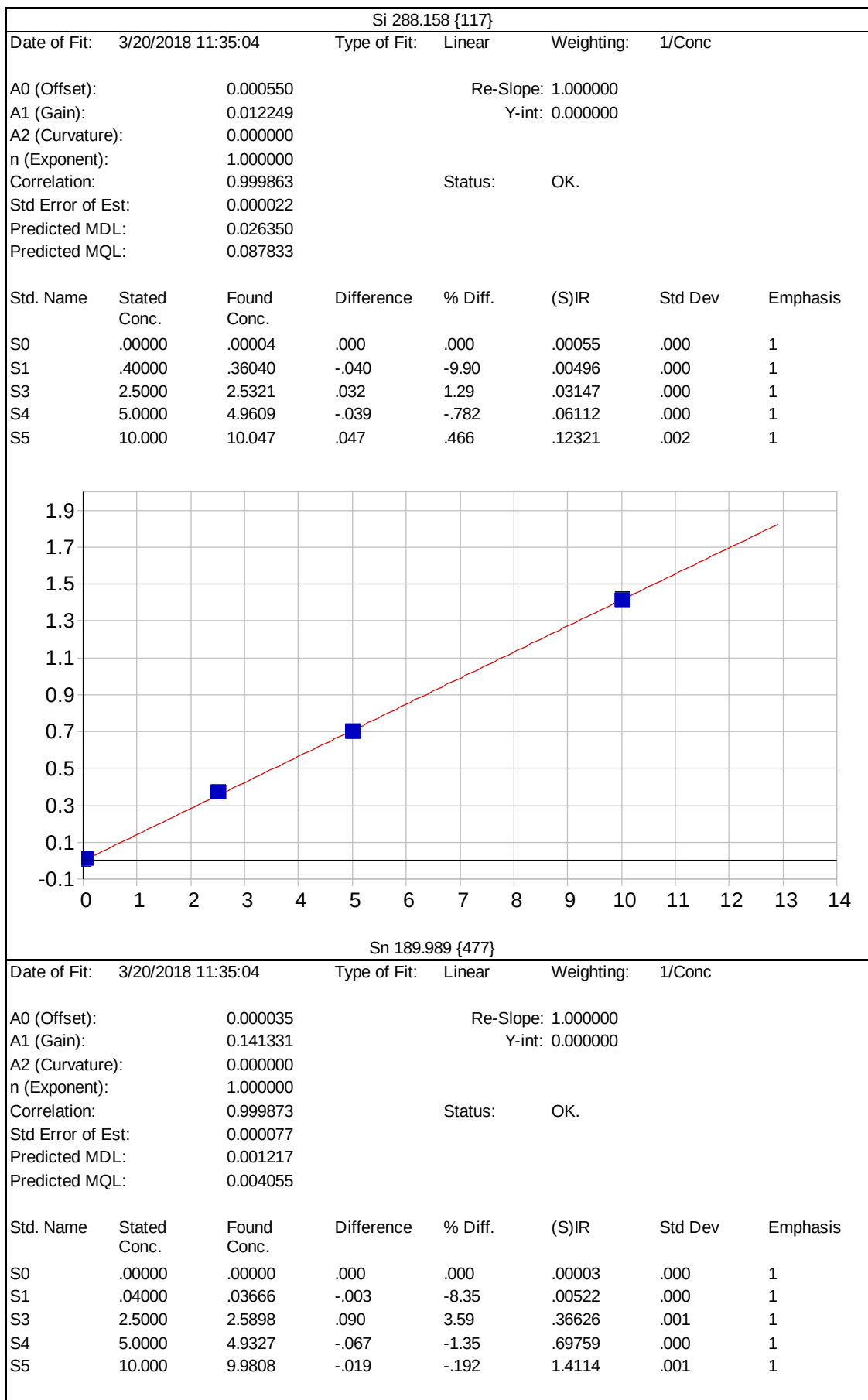
S 182.034 {485}

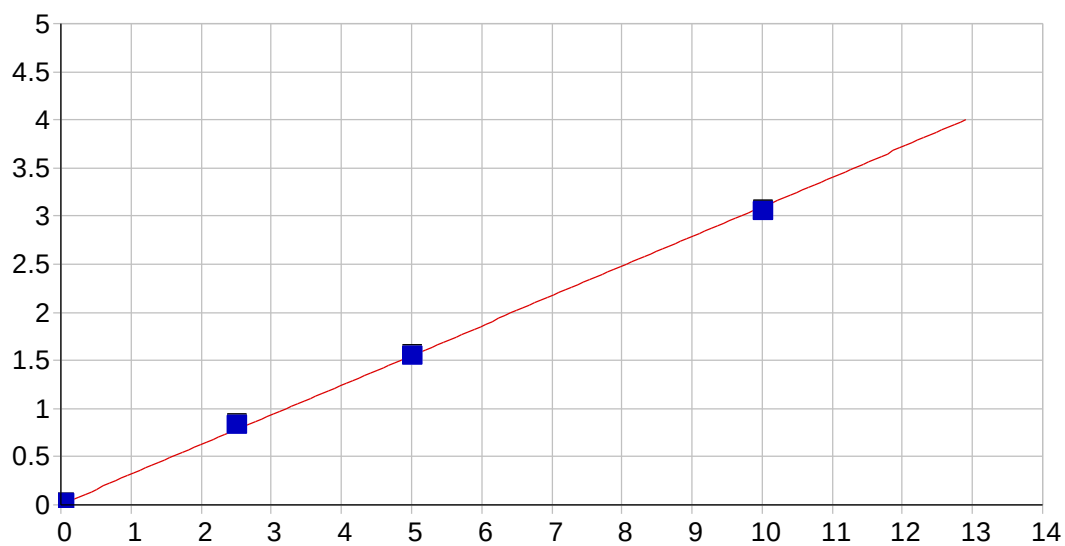
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.039199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004422
 Predicted MQL: 0.014738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01816	-.002	-9.18	.00081	.000	1
S3	2.5000	2.5183	.018	.733	.09874	.000	1
S4	5.0000	4.8514	-.149	-2.97	.19010	.000	1
S5	10.000	10.132	.132	1.32	.39690	.000	1





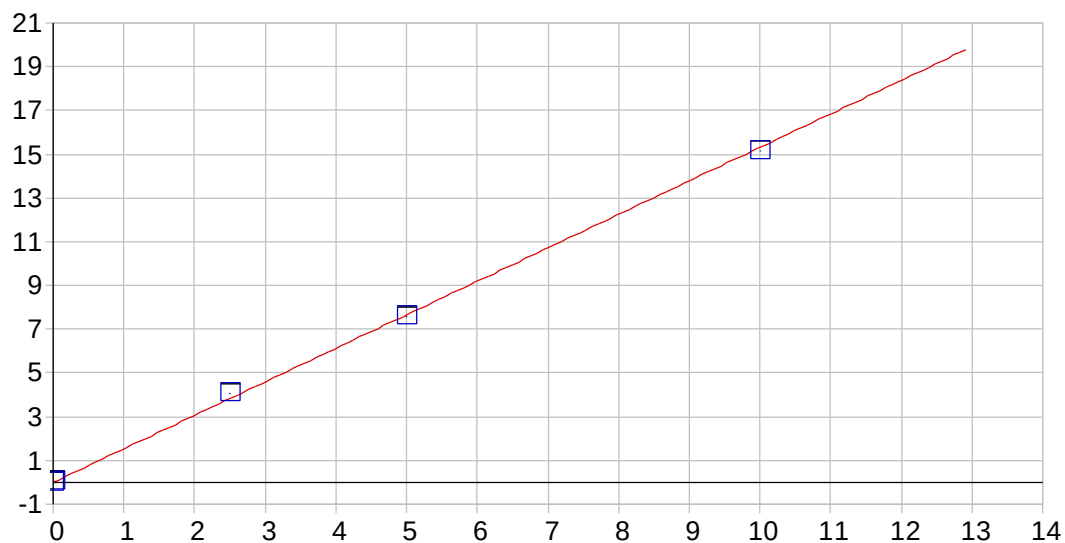


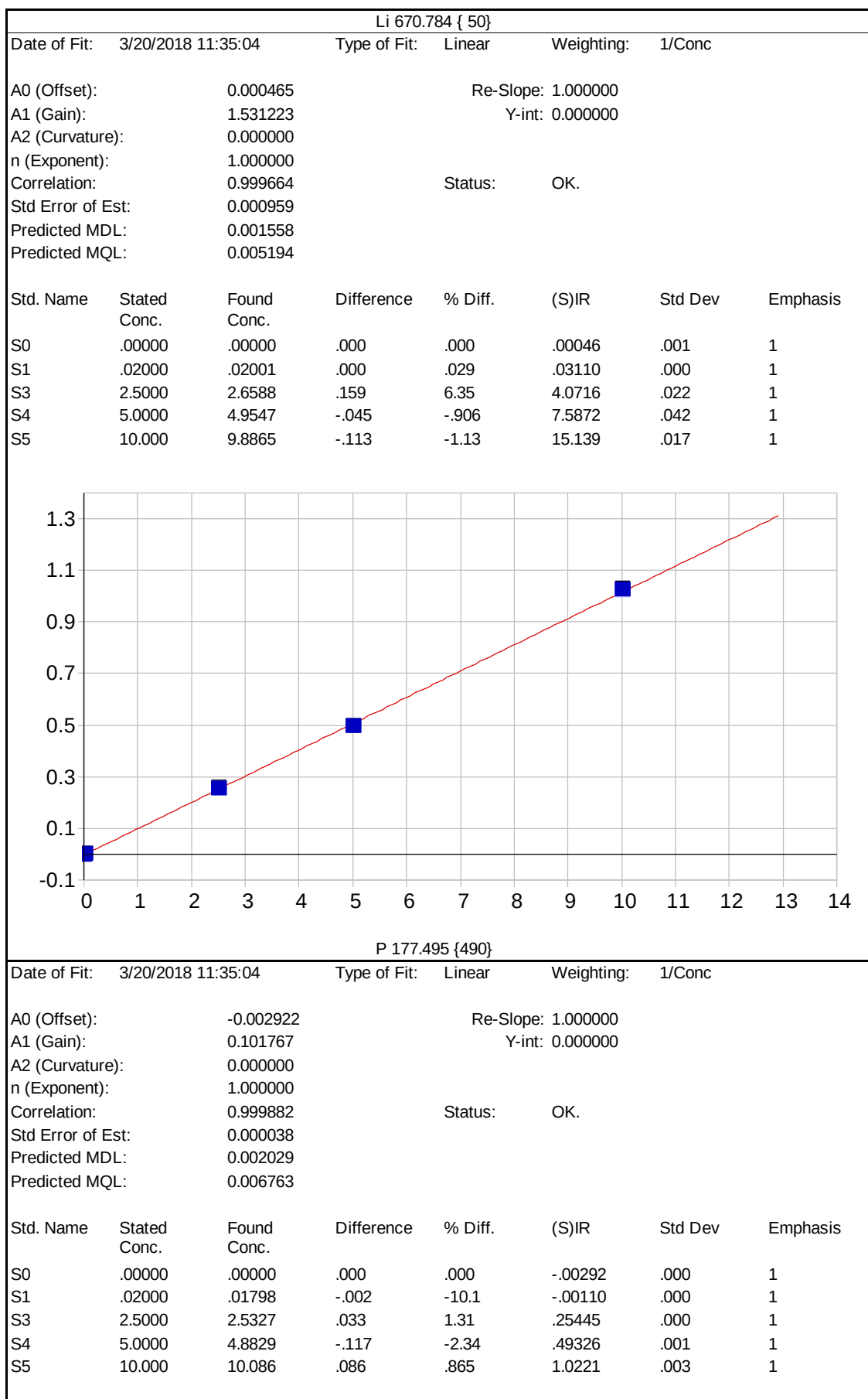
Ti 336.121 {100}

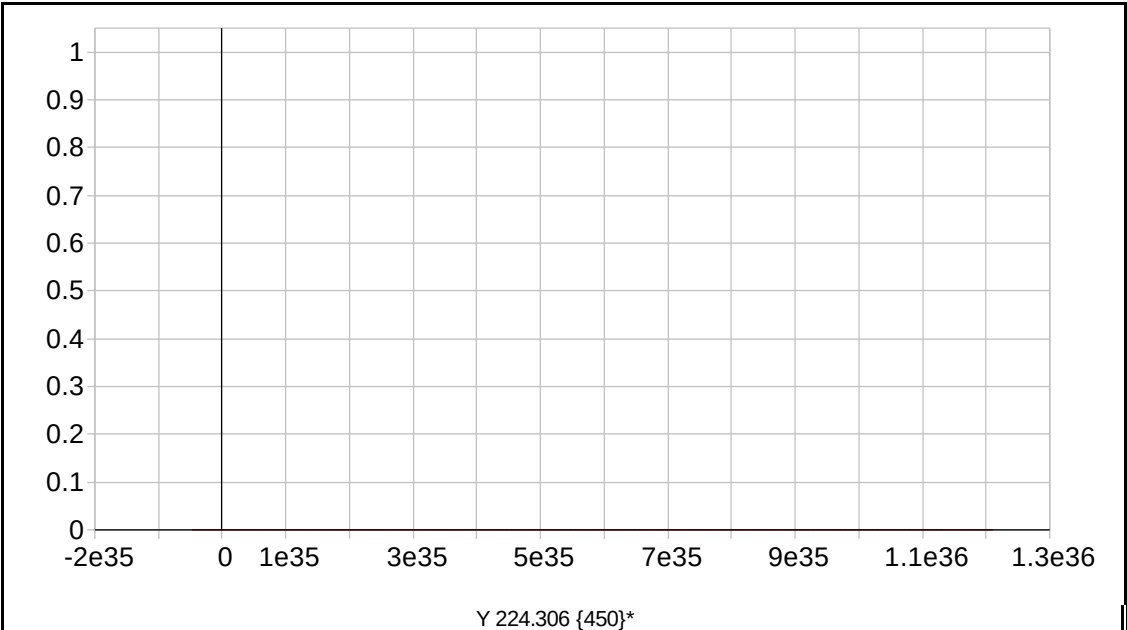
Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005393 Re-Slope: 1.000000
 A1 (Gain): 0.309228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999622 Status: OK.
 Std Error of Est: 0.000290
 Predicted MDL: 0.001745
 Predicted MQL: 0.005818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00539	.000	1
S1	.04000	.04023	.000	.587	.01783	.000	1
S3	2.5000	2.6656	.166	6.62	.82957	.004	1
S4	5.0000	4.9834	-.017	-.333	1.5462	.010	1
S5	10.000	9.8508	-.149	-1.49	3.0511	.007	1



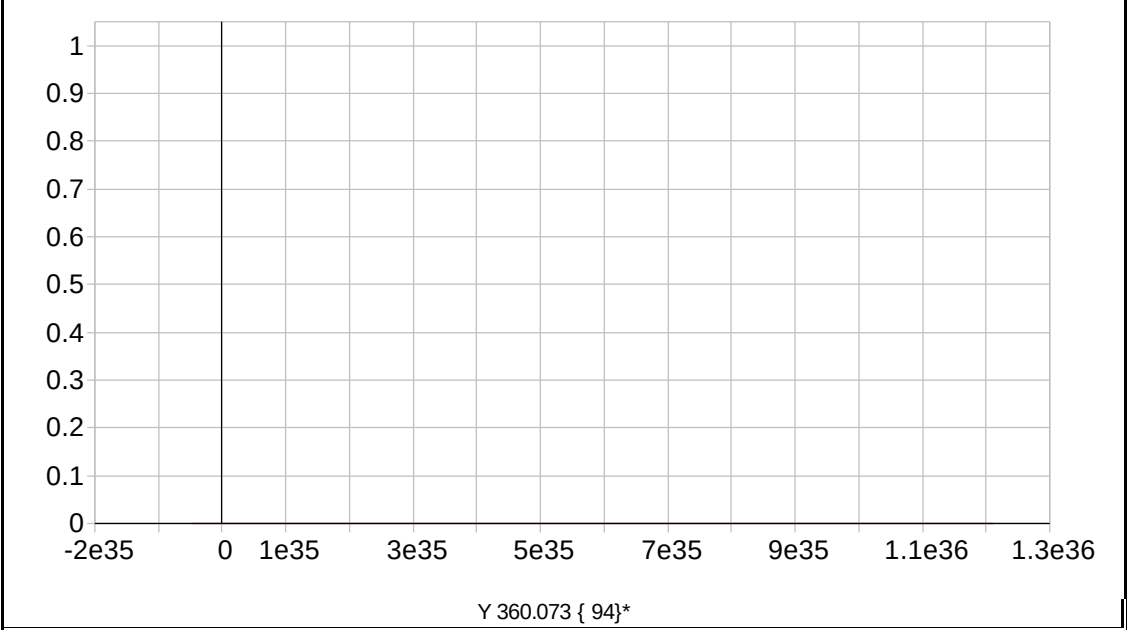




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

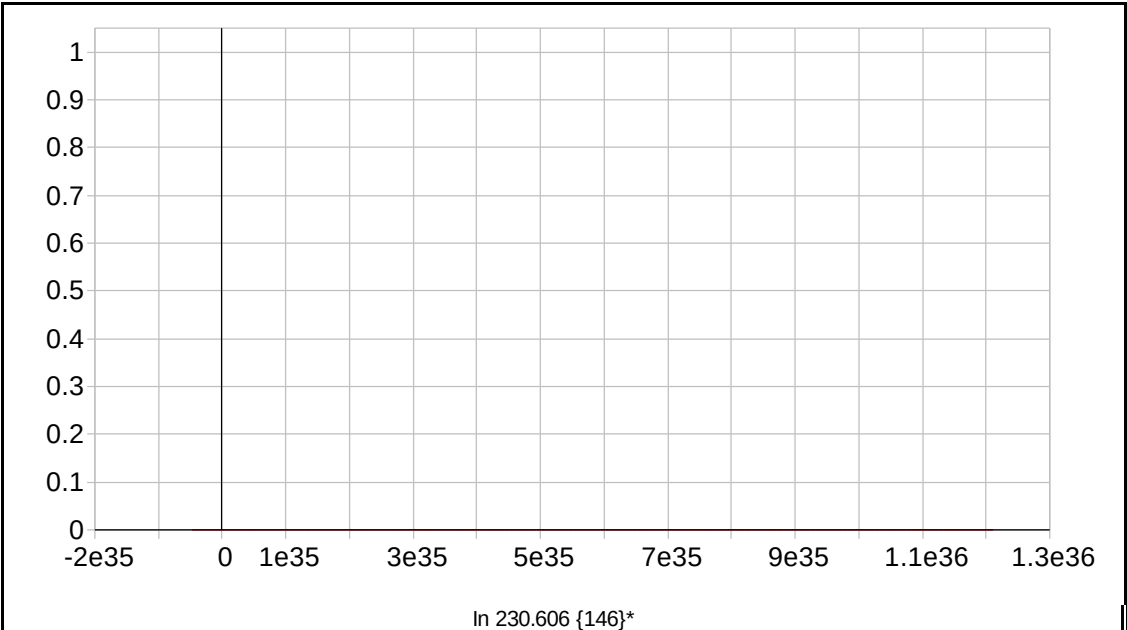
Status: Warning Zero Gain

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

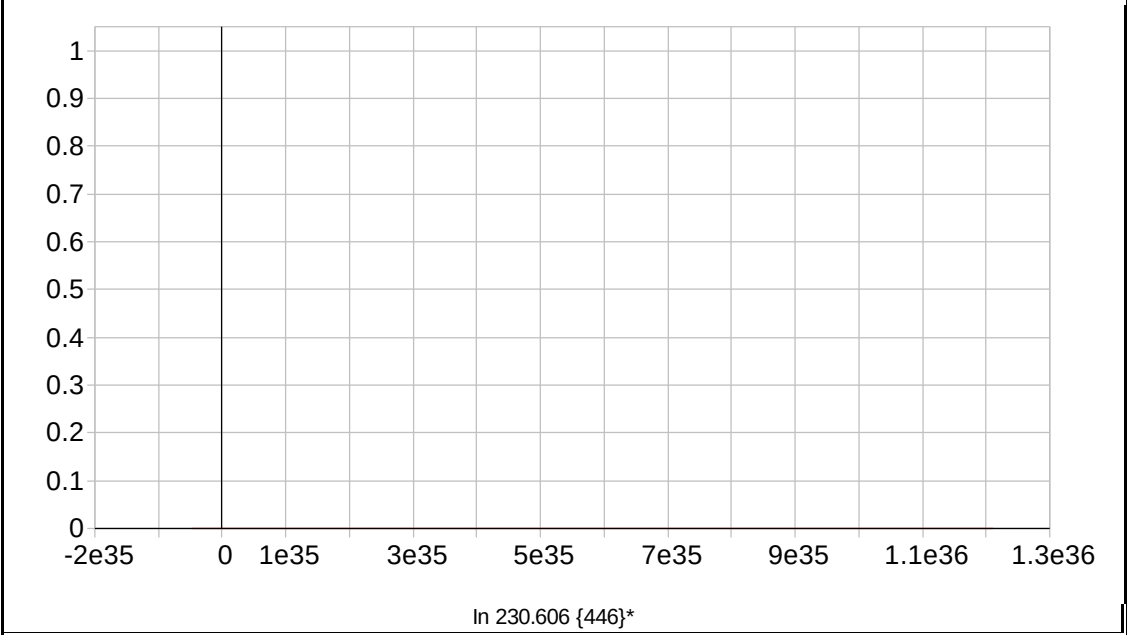
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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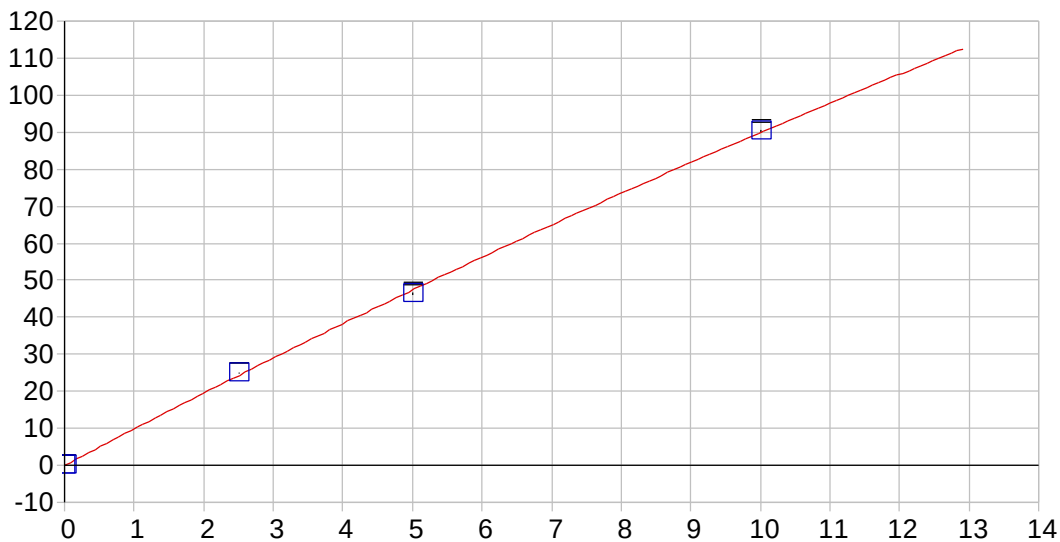
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 3/20/2018 11:35:04

Type of Fit: Curvilinear

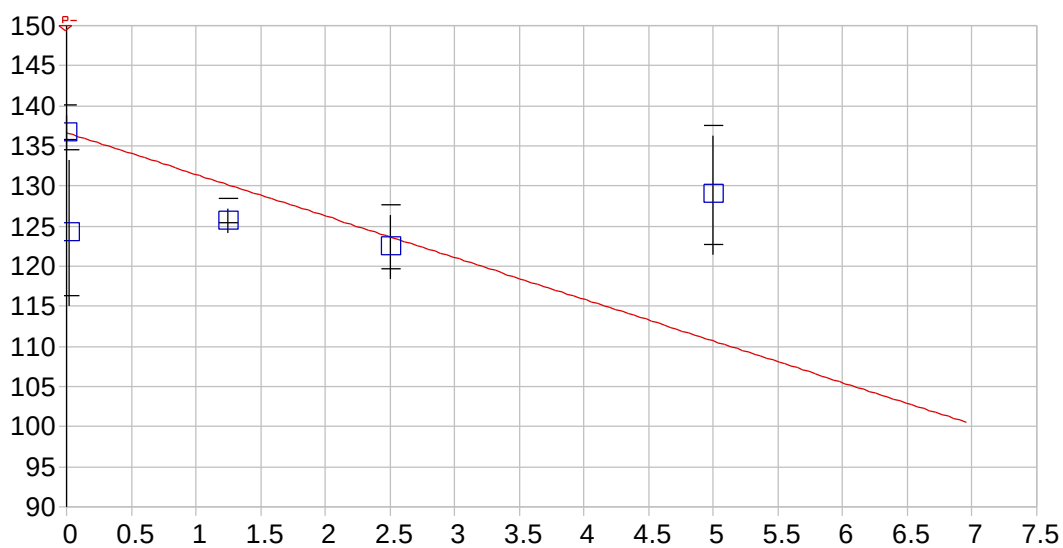
Weighting: 1/Conc

A0 (Offset): -0.002837
 A1 (Gain): 9.943540
 A2 (Curvature): -0.095032
 n (Exponent): 1.000000
 Correlation: 0.999865
 Std Error of Est: 0.004496
 Predicted MDL: 0.000097
 Predicted MQL: 0.000323

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00283	.000	1
S1	.02000	.01903	-.001	-4.83	.18640	.001	1
S3	2.5000	2.5722	.072	2.89	24.945	.028	1
S4	5.0000	4.8883	-.112	-2.23	46.333	.201	1
S5	10.000	10.041	.041	.413	90.261	.213	1

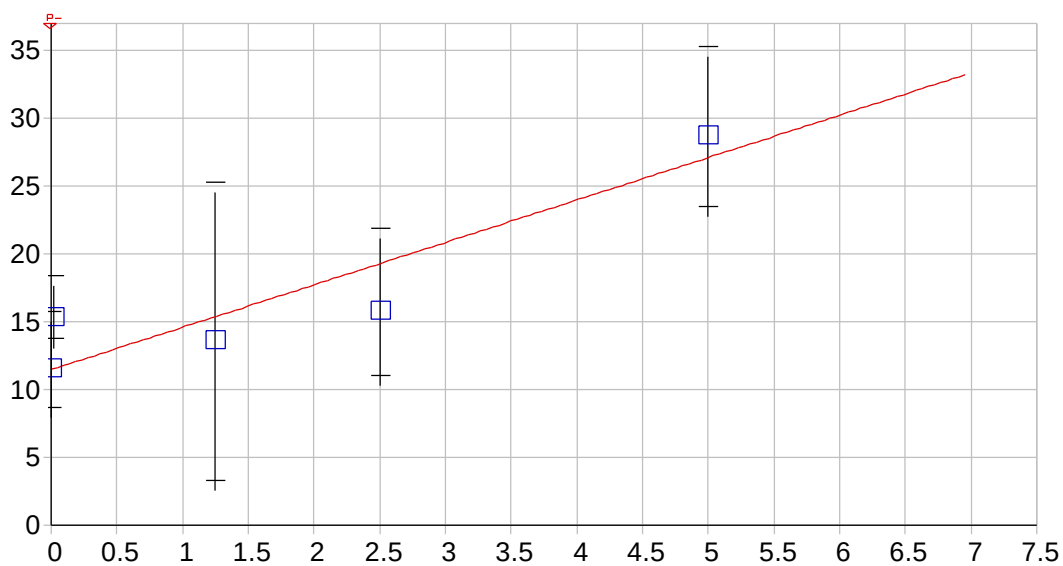


U 367.007 { 92}

Date of Fit: 3/20/2018 11:35:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 136.651795 Re-Slope: 1.000000
 A1 (Gain): -5.193682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.171696 Status: Warning Negative Gain
 Std Error of Est: 0.509245
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00239	-.002	.000	136.66	2.19	1
S1	.02000	2.4089	2.39	11900.	124.14	9.14	1
S3	1.2500	2.1158	.866	69.3	125.66	1.45	1
S4	2.5000	2.7501	.250	10.0	122.37	3.99	1
S5	5.0000	1.4952	-3.50	-70.1	128.89	7.44	1



U 385.958 { 87}							
Date of Fit:	3/20/2018 11:35:04		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	11.472278		Re-Slope: 1.000000				
A1 (Gain):	3.127208		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.325205		Status:	OK.			
Std Error of Est:	0.155394						
Predicted MDL:	3.650099						
Predicted MQL:	12.166996						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00119	-.001	.000	11.469	3.58	1
S1	.02000	1.2304	1.21	6050.	15.320	2.29	1
S3	1.2500	.66954	-.580	-46.4	13.566	11.0	1
S4	2.5000	1.3674	-1.13	-45.3	15.749	5.42	1
S5	5.0000	5.5027	.503	10.1	28.680	5.91	1

Sample Name: S0 Acquired: 3/20/2018 11:06:51 Type: Cal

Method: P4-ICP2(v2063) 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	.00003	.00045	.00015	.00021	.00035	.00001	.02172	.00000
Stddev	.00008	.00016	.00032	.00003	.00001	.00011	.00287	.00004
%RSD	252.06	34.876	221.56	14.868	2.1725	1224.6	13.220	82268.

#1	.00003	-.00056	-.00037	.00023	.00035	-.00007	.01969	.00003
#2	-.00009	-.00034	.00008	.00019	.00036	.00009	.02375	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00041	.00010	.00001	.00053	.00017	.01537	.00012	.00024
Stddev	.00044	.00019	.00011	.00005	.00013	.00255	.00001	.00002
%RSD	106.97	193.11	1649.0	9.8951	76.809	16.610	6.3823	9.8078

#1	-.00072	-.00024	.00007	.00056	.00008	.01357	.00012	.00022
#2	-.00010	.00004	-.00008	.00049	.00027	.01718	.00013	.00026

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00037	.00010	.03238	.00006	.09763	.00570	.00005	.00001
Stddev	.00005	.00006	.00292	.00001	.00829	.00321	.00021	.00018
%RSD	14.116	58.244	9.0174	17.850	8.4889	56.352	418.10	1627.3

#1	-.00041	-.00015	.03031	-.00005	.10349	-.00797	.00020	-.00014
#2	-.00034	-.00006	.03444	-.00007	.09177	-.00343	-.00010	.00012

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	.00012	.00055	.00003	.00539	.00046	.0029	.00283	136.66
Stddev	.00007	.00006	.00014	.00006	.00120	.0002	.00015	2.19
%RSD	57.887	10.210	413.53	1.1611	258.72	5.507	5.4778	1.6046

#1	.00017	.00051	-.00007	.00544	.00131	-.0030	-.00272	135.11
#2	.00007	.00059	.00014	.00535	-.00038	-.0028	-.00294	138.21

Sample Name: S0 Acquired: 3/20/2018 11:06:51 Type: Cal
Method: P4-ICP2(v2063) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	11.469
Stddev	3.579
%RSD	31.211

#1	14.000
#2	8.9375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.4	38068.	5838.6	34.270	2916.8
Stddev	2.5	152.	2.8	.325	6.1
%RSD	.09835	.39828	.04839	.50509	.20814

#1	2511.7	37961.	5836.6	64.500	2912.5
#2	2515.2	38176.	5840.6	64.041	2921.0

Sample Name: S1 Acquired: 3/20/2018 11:10:58 Type: Cal
Method: P4-ICP2(v2063) 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	.00120	.00458	.00272	.00183	.00849	.00164	.50660	.00674	.02005
Stddev	.00028	.00017	.00023	.00032	.00023	.00011	.00118	.00077	.00007
%RSD	23.377	3.6655	8.3085	17.521	2.6707	6.5429	.23226	11.505	.33454

#1	.00100	.00446	.00256	.00205	.00865	.00172	.50743	.00728	.02000
#2	.00139	.00470	.00288	.00160	.00833	.00157	.50576	.00619	.02010

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	.00194	.03560	.01591	.13300	.03253	.02486	.00214	.00814	4.7038
Stddev	.00024	.00024	.00048	.03172	.00376	.00018	.00015	.00084	.2142
%RSD	12.203	.67250	2.9919	23.847	11.552	.72916	7.0786	10.354	4.5535

#1	.00211	.03577	.01557	.15543	.03518	.02498	.00224	.00874	4.5524
#2	.00177	.03543	.01625	.11057	.02987	.02473	.00203	.00755	4.8553

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	.16946	.00348	.00081	.00496	.00522	.01783	.03110	.0011	.18640
Stddev	.00037	.00024	.00000	.00012	.00020	.00018	.00006	.0001	.00084
%RSD	.21956	7.0350	.39355	2.3339	3.8199	1.0174	.18569	12.34	.45024

#1	.16920	.00365	.00081	.00488	.00508	.01770	.03106	-.0012	.18581
#2	.16973	.00330	.00081	.00504	.00536	.01796	.03114	-.0010	.18700

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	124.14	15.320
Stddev	9.14	2.290
%RSD	7.3609	14.947

#1	117.68	13.701
#2	130.60	16.939

Sample Name: S1 Acquired: 3/20/2018 11:10:58 Type: Cal
Method: P4-ICP2(v2063) 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	2494.3	36023.	5834.2	35.905	2896.7
Stddev	1.3	3679.	43.5	3.246	5.6
%RSD	.05405	10.213	.74549	4.9257	.19295
#1	2493.3	33421.	5865.0	68.200	2892.8
#2	2495.2	38624.	5803.5	63.609	2900.7

Sample Name: S2 Acquired: 3/20/2018 11:15:11 Type: Cal
Method: P4-ICP2(v2063) 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	.11685	.02030	.49619	.15581
Stddev	.00059	.00017	.00189	.00191
%RSD	.50160	.85919	.38075	1.2283

#1	.11643	.02042	.49485	.15716
#2	.11726	.02018	.49753	.15445

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5763.5
Stddev	40.0
%RSD	.69320

#1	5791.7
#2	5735.2

Sample Name: S3 Acquired: 3/20/2018 11:19:16 Type: Cal
Method: P4-ICP2(v2063) 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	.14806	.31575	.59022	.20176	.43907	.07364	.25.765	.13718	.4.5003
Stddev	.00018	.00073	.00060	.00032	.00051	.00019	.062	.00015	.0013
%RSD	.12334	.23093	.10131	.16020	.11521	.25779	.24159	.10937	.02859

#1	.14794	.31626	.59064	.20153	.43871	.07351	25.721	.13707	4.4994
#2	.14819	.31523	.58980	.20199	.43943	.07378	25.809	.13729	4.5012

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	.71618	.09636	1.5761	.50048	3.5549	1.9717	.12653	.84662	.14024
Stddev	.00112	.00048	.0005	.00084	.0626	.0023	.00094	.00110	.00022
%RSD	.15610	.49886	.03177	.16796	1.7602	.11531	.74193	.13038	.15743

#1	.71539	.09602	1.5764	.50108	3.5992	1.9701	.12586	.84740	.14008
#2	.71697	.09670	1.5757	.49989	3.5107	1.9733	.12719	.84584	.14039

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	2.9384	.26270	154.08	1.0041	2.2396	.09038	.09874	.03147	.36626
Stddev	.0022	.00059	1.40	.0020	.0026	.00062	.00041	.00039	.00052
%RSD	.07670	.22475	.91112	.19574	.11694	.69004	.41739	1.2530	.14306

#1	2.9368	.26228	155.07	1.0055	2.2378	.08993	.09903	.03119	.36663
#2	2.9400	.26312	153.08	1.0028	2.2415	.09082	.09845	.03174	.36589

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.82957	4.0716	.2545	24.945	125.66	13.566
Stddev	.00425	.0222	.0002	.028	1.45	10.994
%RSD	.51265	.54566	.0866	.11304	1.1522	81.043

#1	.82656	4.0559	.2543	24.925	124.64	5.7919
#2	.83258	4.0873	.2546	24.965	126.69	21.340

Sample Name: S3 Acquired: 3/20/2018 11:19:16 Type: Cal
Method: P4-ICP2(v2063) 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	2425.8	36224.	5716.8	61.989	2722.1
Stddev	4.8	22.	4.2	.731	7.4
%RSD	.19618	.06164	.07412	1.1791	.27154
#1	2422.5	36208.	5719.8	61.472	2716.9
#2	2429.2	36240.	5713.8	62.506	2727.3

Sample Name: S4 Acquired: 3/20/2018 11:23:12 Type: Cal
Method: P4-ICP2(v2063) 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	.27936	.59489	1.1187	.37829	.82327	.13769	48.002	.25541	3.5286
Stddev	.00005	.00033	.0015	.00060	.00272	.00020	.190	.00027	.0047
%RSD	.01613	.05602	.13763	.15966	.32983	.14868	.39616	.10609	.05504

#1	.27939	.59513	1.1198	.37872	.82519	.13755	47.867	.25522	8.5319
#2	.27932	.59466	1.1176	.37787	.82135	.13784	48.136	.25560	8.5253

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	1.3234	.17806	2.9749	.92533	3.4050	3.6517	.23701	1.5911	.25919
Stddev	.0074	.00007	.0042	.00001	.0740	.0056	.00163	.0010	.00030
%RSD	.56200	.03942	.14186	.00114	1.1552	.15348	.68869	.06538	.11503

#1	1.3182	.17801	2.9779	.92532	6.4573	3.6477	.23586	1.5904	.25898
#2	1.3287	.17811	2.9719	.92533	6.3526	3.6557	.23817	1.5919	.25940

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	5.4589	.49016	279.74	1.8747	4.1818	.17500	.19010	.06112	.69759
Stddev	.0268	.00150	4.53	.0117	.0026	.00069	.00050	.00023	.00015
%RSD	.49061	.30621	1.6183	.62350	.06140	.39636	.26215	.36834	.02221

#1	5.4399	.48910	282.94	1.8665	4.1836	.17451	.19045	.06096	.69748
#2	5.4778	.49122	276.54	1.8830	4.1799	.17549	.18975	.06128	.69770

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5462	7.5872	.4933	46.333	122.37	15.749
Stddev	.0101	.0416	.0011	.201	3.99	5.419
%RSD	.65343	.54775	.2240	.43408	3.2591	34.410

#1	1.5390	7.5578	.4940	46.476	119.55	11.917
#2	1.5533	7.6166	.4925	46.191	125.19	19.580

Sample Name: S4 Acquired: 3/20/2018 11:23:12 Type: Cal
Method: P4-ICP2(v2063) 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	2411.9	36092.	5708.3	52.712	2643.9
Stddev	9.5	42.	14.3	1.086	8.3
%RSD	.39560	.11725	.25058	1.7320	.31308
#1	2405.1	36121.	5718.4	61.944	2638.1
#2	2418.6	36062.	5698.2	63.480	2649.8

Sample Name: S5 Acquired: 3/20/2018 11:27:18 Type: Cal
Method: P4-ICP2(v2063) 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	.56011	1.1950	2.2569	.75993	1.6549	.27787	.33.965	.50701	17.310
Stddev	.00004	.0002	.0041	.00110	.0014	.00006	1.023	.00083	.024
%RSD	.00655	.02041	.18135	.14431	.08262	.02195	1.0889	.16387	.13591

#1	.56008	1.1948	2.2540	.76070	1.6539	.27782	94.688	.50760	17.293
#2	.56014	1.1951	2.2598	.75915	1.6558	.27791	93.241	.50642	17.326

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	2.6110	.34920	3.0361	1.8203	12.951	7.1208	.46787	3.2168	.51837
Stddev	.0063	.00094	.0040	.0057	.291	.0166	.00058	.0005	.00051
%RSD	.24275	.26788	.06572	.31513	2.2462	.23278	.12480	.01660	.09748

#1	2.6155	.34986	6.0333	1.8162	13.157	7.1325	.46745	3.2164	.51873
#2	2.6065	.34854	6.0389	1.8244	12.745	7.1091	.46828	3.2171	.51802

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	10.966	.96899	551.86	3.7581	3.3020	.34750	.39690	.12321	1.4114
Stddev	.010	.00413	9.15	.0058	.0124	.00122	.00041	.00173	.0009
%RSD	.08737	.42613	1.6575	.15377	.14946	.34996	.10265	1.4008	.06249

#1	10.973	.97191	558.33	3.7622	8.2932	.34836	.39719	.12199	1.4121
#2	10.960	.96607	545.40	3.7541	8.3108	.34664	.39662	.12443	1.4108

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3.0511	15.139	1.022	90.261	128.89	28.680			
Stddev	.0068	.017	.003	.213	7.44	5.912			
%RSD	.22205	.10974	.3104	.23646	5.7729	20.613			

#1	3.0559	15.151	1.024	90.412	134.15	32.861			
#2	3.0464	15.127	1.020	90.111	123.63	24.500			

Sample Name: S5 Acquired: 3/20/2018 11:27:18 Type: Cal
Method: P4-ICP2(v2063) 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	2357.7	35589.	5721.1	31.584	2507.4
Stddev	.3	30.	17.9	1.178	3.8
%RSD	.01322	.08457	.31299	1.9127	.15057
#1	2357.9	35568.	5708.4	60.751	2504.8
#2	2357.5	35610.	5733.7	62.417	2510.1

Sample Name: ICV01 Acquired: 3/20/2018 11:31:24 Type: Unk
Method: P4-ICP2(v2063) 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	1.0051	1.0367	.98860	.99329	.98834	2.5305	.51728	.48882
Stddev	.0062	.0027	.00066	.00361	.00559	.0249	.00213	.00055
%RSD	.61569	.25801	.06708	.36338	.56516	.98436	.41248	.11271

#1	1.0095	1.0348	.98907	.99584	.99229	2.5128	.51577	.48843
#2	1.0007	1.0386	.98813	.99074	.98439	2.5481	.51878	.48921

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48580	10.332	.50925	.49873	.49722	5.2070	.51822	3.0851
Stddev	.00018	.029	.00138	.00034	.00091	.1296	.00023	.0712
%RSD	.03707	.27827	.27138	.06851	.18257	2.4895	.04399	1.1709

#1	.48567	10.352	.50827	.49897	.49786	5.1154	.51838	6.1355
#2	.48592	10.312	.51022	.49849	.49657	5.2987	.51806	6.0348

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49953	.50807	10.102	.51022	1.0556	10.216	2.6001	2.5871
Stddev	.00034	.00059	.032	.00228	.0196	.035	.0107	.0073
%RSD	.06897	.11587	.31400	.44668	1.8579	.34354	.41171	.28107

#1	.49929	.50765	10.080	.50861	1.0417	10.191	2.6077	2.5820
#2	.49978	.50849	10.125	.51183	1.0695	10.240	2.5926	2.5923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00368	2.4609	2.5133	F 2.6401	F .00034	F .0085	2.5287	F .18121
Stddev	.00044	.0186	.0009	.0022	.00007	.0009	.0063	.80190
%RSD	11.851	.75692	.03694	.08152	19.757	11.07	.25115	442.52

#1	.00399	2.4740	2.5127	2.6386	.00039	-.0079	2.5242	-.38582
#2	.00337	2.4477	2.5140	2.6416	.00029	-.0092	2.5332	.74824

Sample Name: ICV01 Acquired: 3/20/2018 11:31:24 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1459
Stddev	.1743
%RSD	5.5399

#1	3.2692
#2	3.0227

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.1	37220.	5801.3	32.439	2826.6
Stddev	9.5	105.	31.5	1.157	3.7
%RSD	.38229	.28133	.54297	1.8523	.13169

#1	2467.4	37146.	5779.0	63.257	2823.9
#2	2480.8	37294.	5823.6	61.622	2829.2

Sample Name: LLICV01 Acquired: 3/20/2018 11:36:45 Type: Unk
Method: P4-ICP2(v2063) 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	.02070	.04057	.01255	.02274	.05013	.10595	.10173
Stddev	.00232	.00181	.00042	.00184	.00139	.00623	.00028
%RSD	11.187	4.4551	3.3703	8.1053	2.7765	5.8810	.27800

#1	.02234	.04185	.01285	.02404	.04915	.10154	.10193
#2	.01906	.03930	.01225	.02144	.05112	.11035	.10153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00589	2.0578	.01084	.02966	.01980	.09744
Stddev	.00007	.00003	.0102	.00064	.00012	.00004	.01907
%RSD	1.0864	.54845	.49609	5.9076	.40254	.21830	19.572

#1	.00624	.00591	2.0651	.01129	.02974	.01977	.11093
#2	.00615	.00586	2.0506	.01039	.02957	.01984	.08396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02154	2.0815	.03861	.01055	2.0305	.04058	.04193
Stddev	.00000	.0107	.00044	.00044	.0137	.00011	.00089
%RSD	.00086	.51155	1.1310	4.1556	.67260	.26636	2.1142

#1	.02154	2.0739	.03830	.01086	2.0402	.04051	.04256
#2	.02154	2.0890	.03891	.01024	2.0208	.04066	.04131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0426	20228	10480	.02057	35978	.03774	.04235
Stddev	.0085	.00095	.00132	.00395	.00241	.00114	.00063
%RSD	.41437	.47189	1.2606	19.226	.67095	3.0160	1.4925

#1	2.0366	.20295	.10386	.01777	.36149	.03855	.04191
#2	2.0486	.20160	.10573	.02337	.35807	.03694	.04280

Sample Name: LLICV01 Acquired: 3/20/2018 11:36:45 Type: Unk
Method: P4-ICP2(v2063) 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	.01987	.0195	.01913	F 2.2951	F<00000
Stddev	.00046	.0001	.00018	1.4351	.49615
%RSD	2.3387	.3751	.94479	62.530	85.912

#1	.01954	.0196	.01926	3.3098	-.92834
#2	.02020	.0195	.01900	1.2803	-.22668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.1	37463.	5802.6	54.416	2921.7
Stddev	4.7	68.	58.3	1.520	1.4
%RSD	.18613	.18182	1.0047	2.3601	.04810

#1	2496.8	37511.	5761.4	63.341	2920.7
#2	2503.4	37415.	5843.8	65.491	2922.7

Sample Name: ICB01 Acquired: 3/20/2018 11:40:52 Type: Unk

Method: P4-ICP2(v2063) 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	.00036	.00186	.00044	.00096	.00074	.00579	.00089
Stddev	.00043	.00059	.00001	.00108	.00104	.00031	.00059
%RSD	118.60	31.989	2.4662	112.62	140.92	5.2750	65.860

#1	.00006	.00144	.00045	-.00172	.00000	.00557	-.00130
#2	.00067	.00228	.00043	-.00019	-.00147	.00600	-.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00148	.00009	.00004	.00007	.00100
Stddev	.00007	.00005	.01033	.00003	.00004	.00043	.00922
%RSD	168.96	102.46	695.56	29.587	93.657	636.45	922.95

#1	.00009	-.00001	-.00582	.00011	.00007	.00024	.00752
#2	-.00001	-.00009	.00879	.00007	.00002	-.00037	-.00552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.06287	.00010	.00003	.06718	.00050	.00027
Stddev	.00004	.01976	.00043	.00012	.00675	.00012	.00003
%RSD	113.87	31.425	445.11	472.91	10.050	23.978	11.458

#1	-.00001	-.04890	.00021	-.00006	-.06241	-.00058	-.00025
#2	-.00007	-.07684	-.00040	.00011	-.07196	-.00041	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01236	.00044	.00828	.00134	.01500	.00077	.00051
Stddev	.01855	.00022	.00881	.00073	.01594	.00093	.00110
%RSD	150.13	50.663	106.42	54.088	106.24	121.33	213.18

#1	-.00076	.00028	.00205	.00083	-.00373	-.00143	.00129
#2	.02548	.00059	.01451	.00186	-.02628	-.00011	-.00026

Sample Name: ICB01 Acquired: 3/20/2018 11:40:52 Type: Unk
 Method: P4-ICP2(v2063) 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	.00185	.0005	.00009	F 2.4627	F<00000
Stddev	.00107	.0017	.00002	1.2878	1.7573
%RSD	57.980	373.1	25.881	52.292	84.052

#1	-.00109	-.0007	-.00011	3.3734	-3.3333
#2	-.00261	.0016	-.00007	1.5521	-.84813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.6	37600.	5718.4	35.366	2943.7
Stddev	6.4	120.	7.9	1.340	8.5
%RSD	.25548	.31820	.13821	2.0504	.28960

#1	2506.1	37516.	5712.9	66.314	2937.7
#2	2515.1	37685.	5724.0	64.418	2949.7

Sample Name: CRI01 Acquired: 3/20/2018 11:45:02 Type: Unk
Method: P4-ICP2(v2063) 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	.02149	.04039	.01150	.02038	.05020	.12116	.10297	.00622
Stddev	.00048	.00063	.00061	.00317	.00168	.01390	.00056	.00001
%RSD	2.2127	1.5480	5.3308	15.534	3.3505	11.474	.54567	.15948

#1	.02183	.04083	.01107	.01814	.04901	.11133	.10258	.00623
#2	.02116	.03995	.01193	.02262	.05139	.13099	.10337	.00621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	2.0749	.01048	.02939	.02040	.10017	.02177	1.9918
Stddev	.00002	.0180	.00016	.00011	.00013	.01262	.00009	.0302
%RSD	.30366	.86932	1.4793	.37512	.62858	12.601	.42277	1.5141

#1	.00585	2.0876	.01037	.02931	.02031	.10910	.02170	1.9705
#2	.00582	2.0621	.01059	.02947	.02049	.09125	.02183	2.0131

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03924	.01119	2.0312	.04047	.04159	2.0832	.20056	.09885
Stddev	.00017	.00009	.0097	.00029	.00005	.0413	.00092	.00265
%RSD	.44446	.80145	.47946	.71709	.12777	1.9801	.45749	2.6801

#1	.03912	.01125	2.0244	.04067	.04156	2.0541	.19991	.10072
#2	.03937	.01112	2.0381	.04026	.04163	2.1124	.20121	.09697

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01868	.38607	.03650	.04235	.01899	.0210	.01916	F 3.9992
Stddev	.00575	.00938	.00028	.00145	.00118	.0009	.00011	.1284
%RSD	30.797	2.4287	.76266	3.4306	6.2270	4.351	.55646	3.2101

#1	.02275	.39270	.03630	.04132	.01815	.0217	.01924	4.0900
#2	.01462	.37944	.03669	.04338	.01982	.0204	.01909	3.9084

Sample Name: CRI01 Acquired: 3/20/2018 11:45:02 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.02693
Stddev 2.4720
%RSD 9177.7

#1 1.7749
#2 -1.7210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.3	37161.	5768.1	34.741	2916.6
Stddev	3.4	44.	12.8	.225	9.1
%RSD	.13716	.11733	.22244	.34752	.31158

#1	2494.9	37192.	5759.1	64.900	2910.1
#2	2499.7	37130.	5777.2	64.582	2923.0

Sample Name: ICSA01 Acquired: 3/20/2018 11:59:35 Type: Unk
Method: P4-ICP2(v2063) 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	.00805	.00596	.00216	.00320	.00029	279.06	.00493
Stddev	.00115	.00139	.00177	.00471	.00066	1.60	.00089
%RSD	14.334	23.378	81.878	146.92	229.74	.57387	18.097

#1	.00724	.00694	-.00091	-.00012	.00018	280.20	.00430
#2	.00887	.00497	-.00341	.00653	-.00076	277.93	.00556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00020	245.92	.05442	.00000	.00672	38.865
Stddev	.00000	.00022	.35	.00032	.00043	.00093	.686
%RSD	.92460	109.55	.14084	.58203	222730.	13.796	.69387

#1	.00020	-.00035	245.68	.05419	-.00030	-.00737	99.350
#2	.00019	-.00004	246.17	.05464	.00030	-.00606	98.380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01595	260.01	.00654	.00614	.02340	.00105	.00869
Stddev	.00003	1.03	.00005	.00049	.00194	.00055	.00002
%RSD	.19776	.39562	.78633	8.0541	8.2917	52.556	.20649

#1	.01593	259.28	.00651	-.00579	-.02477	.00144	-.00870
#2	.01597	260.74	.00658	-.00649	-.02203	.00066	-.00867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03314	.00047	.06627	.00513	.00571	.00047	.00002
Stddev	.01280	.00011	.00507	.00132	.00214	.00046	.00145
%RSD	38.612	24.180	7.6447	25.664	37.426	97.716	6298.2

#1	.02409	.00039	.06269	-.00420	-.00722	.00079	.00105
#2	.04219	.00055	.06986	-.00606	-.00420	.00014	-.00100

Sample Name: IC5A01 Acquired: 3/20/2018 11:59:35 Type: Unk
 Method: P4-ICP2(v2063) 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	.00531	.0017	.09467	F<00000	F108.39
Stddev	.00080	.0016	.00021	.88988	5.28
%RSD	14.964	95.97	.22216	1.4102	4.8753

#1	.00475	.0028	.09482	-62.474	112.13
#2	.00588	.0005	.09452	-63.733	104.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.3	33112.	5564.3	59.256	2382.7
Stddev	3.9	137.	19.7	.367	5.9
%RSD	.17113	.41353	.35411	.61981	.24757

#1	2282.6	33016.	5578.2	58.996	2378.5
#2	2288.1	33209.	5550.3	59.516	2386.9

Sample Name: ICSAB01 Acquired: 3/20/2018 12:03:48 Type: Unk
Method: P4-ICP2(v2063) 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	.11438	.11556	.05001	.06064	.63755	285.36	.55574
Stddev	.00520	.00119	.00218	.00361	.00778	.13	.00135
%RSD	4.5419	1.0284	4.3554	5.9557	1.2196	.04711	.24233

#1	.11806	.11472	.05155	.05809	.64305	285.26	.55670
#2	.11071	.11640	.04847	.06320	.63205	285.45	.55479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57188	1.0545	252.65	.58885	.53302	.49379	101.72
Stddev	.00145	.0033	.39	.00090	.00118	.00128	2.98
%RSD	.25279	.31042	.15513	.15206	.22065	.25828	2.9258

#1	.57290	1.0568	252.37	.58949	.53385	.49469	99.615
#2	.57086	1.0522	252.93	.58822	.53219	.49289	103.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56397	267.92	1.0652	.22084	.01239	.54325	1.0703
Stddev	.00016	.06	.0020	.00099	.01107	.00115	.0299
%RSD	.02917	.02085	.18611	.45055	89.337	.21116	2.7955

#1	.56409	267.95	1.0666	.22154	-.02022	.54406	1.0491
#2	.56386	267.88	1.0638	.22014	-.00456	.54244	1.0914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01212	F 1.0723	F 1.1372	.00470	F .96661	F 1.0835	F 1.0782
Stddev	.00956	.0001	.0070	.00244	.00065	.0012	.0043
%RSD	78.872	.00812	.61718	51.897	.06773	.10774	.39624

#1	.01887	1.0722	1.1323	-.00642	.96615	1.0827	1.0812
#2	.00536	1.0724	1.1422	-.00298	.96707	1.0844	1.0752

Sample Name: ICSAB01 Acquired: 3/20/2018 12:03:48 Type: Unk
Method: P4-ICP2(v2063) 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	.00729	F .0053	F 1.1018	F < .00000	F 105.45
Stddev	.00147	.0000	.0010	.01434	7.40
%RSD	20.191	.4892	.09050	.02276	7.0155

#1	.00625	-.0052	1.1025	-63.017	100.22
#2	.00833	-.0053	1.1011	-62.997	110.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.2	33200.	5573.9	59.230	2365.1
Stddev	7.7	23.	1.1	1.590	10.2
%RSD	.33866	.06791	.01913	2.6842	.43318

#1	2265.7	33184.	5573.1	60.354	2357.9
#2	2276.6	33216.	5574.6	58.105	2372.4

Sample Name: CCV01 Acquired: 3/20/2018 12:07:52 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8561	4.8737	4.8287	4.8606	4.8813	9.9945	9.9979	24662
Stddev	.0024	.0028	.0008	.0065	.0113	.0229	.1017	.00022
%RSD	.04911	.05685	.01588	.13440	.23167	.22918	1.0176	.09111

#1	4.8578	4.8757	4.8292	4.8560	4.8893	9.9783	9.9260	24678
#2	4.8544	4.8718	4.8281	4.8652	4.8733	10.011	10.070	24646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4206	24.801	98360	2.4187	1.2043	4.8695	2.4946	24.501
Stddev	.0033	.086	.00190	.0031	.0016	.1514	.0012	.032
%RSD	.13558	.34503	.19298	.12837	.13200	3.1087	.04846	.12958

#1	2.4229	24.741	98226	2.4209	1.2032	4.7625	2.4938	24.478
#2	2.4183	24.862	98495	2.4165	1.2055	4.9765	2.4955	24.523

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4327	1.2162	24.482	2.4731	2.4653	24.955	4.9429	4.9660
Stddev	.0036	.0029	.076	.0055	.0657	.074	.0031	.0113
%RSD	.14880	.23787	.31034	.22117	2.6658	.29457	.06269	.22661

#1	2.4353	1.2141	24.428	2.4692	2.4189	24.903	4.9407	4.9581
#2	2.4302	1.2182	24.535	2.4770	2.5118	25.007	4.9451	4.9740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7728	4.8060	4.8348	4.9183	4.9688	4.802	4.8382	F2.8388
Stddev	.0085	.0712	.0042	.0197	.0195	.016	.0451	.5169
%RSD	.17860	1.4813	.08680	.40090	.39249	.3257	.93113	18.207

#1	4.7788	4.7557	4.8378	4.9043	4.9550	4.813	4.8064	2.4733
#2	4.7668	4.8564	4.8318	4.9322	4.9826	4.791	4.8701	3.2043

Sample Name: CCV01 Acquired: 3/20/2018 12:07:52 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.41545
 Stddev 1.1016
 %RSD 265.16

#1 1.1944
 #2 -.36350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.5	35600.	5642.3	32.230	2653.2
Stddev	4.0	65.	2.7	1.592	8.5
%RSD	.16521	.18306	.04717	2.5576	.31900

#1	2412.7	35554.	5644.2	63.355	2647.2
#2	2418.3	35646.	5640.5	61.104	2659.1

Sample Name: LLCCV01 Acquired: 3/20/2018 12:11:57 Type: Unk
Method: P4-ICP2(v2063) 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	.01749	.04109	.01260	.02054	.04871	.12313	.10200
Stddev	.00064	.00184	.00041	.00340	.00131	.00230	.00029
%RSD	3.6421	4.4855	3.2697	16.534	2.6982	1.8704	.28635

#1	.01794	.03979	.01231	.01814	.04778	.12150	.10221
#2	.01704	.04240	.01289	.02294	.04964	.12475	.10179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.00586	2.0724	.01045	.02881	.01996	.09424
Stddev	.00000	.00004	.0085	.00018	.00015	.00041	.00059
%RSD	.02410	.70973	.41045	1.7340	.50577	2.0452	.62210

#1	.00622	.00583	2.0784	.01058	.02871	.02025	.09465
#2	.00622	.00589	2.0664	.01033	.02891	.01967	.09382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	2.0161	.03823	.01062	2.0217	.03965	.04070
Stddev	.00002	.0088	.00088	.00029	.0044	.00072	.00083
%RSD	.11025	.43738	2.3147	2.6937	.21892	1.8152	2.0349

#1	.02168	2.0099	.03761	.01042	2.0186	.03914	.04012
#2	.02164	2.0223	.03886	.01083	2.0248	.04016	.04129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0665	20088	11041	.01679	33604	.03642	.04224
Stddev	.0158	.00023	.00815	.00141	.02979	.00029	.00043
%RSD	.76516	.11696	7.3857	8.4041	8.8645	.80514	1.0114

#1	2.0553	.20105	.11618	.01779	.35710	.03621	.04254
#2	2.0777	.20072	.10465	.01579	.31497	.03663	.04193

Sample Name: LLCCV01 Acquired: 3/20/2018 12:11:57 Type: Unk
 Method: P4-ICP2(v2063) 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	.01850	.0222	.01924	F 2.5403	F<00000
Stddev	.00021	.0005	.00004	1.0981	.64450
%RSD	1.1544	2.298	.19401	43.227	26.499

#1	.01865	.0225	.01921	3.3168	-1.9764
#2	.01835	.0218	.01926	1.7638	-2.8879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.1	37170.	5720.2	35.589	2931.5
Stddev	8.3	117.	1.5	.845	6.6
%RSD	.32983	.31393	.02557	1.2888	.22547

#1	2509.3	37087.	5719.1	66.186	2926.8
#2	2521.0	37252.	5721.2	64.991	2936.2

Sample Name: CCB01 Acquired: 3/20/2018 12:16:08 Type: Unk
 Method: P4-ICP2(v2063) 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	.00226	.00109	.00046	.00226	.00033	.00046	.00024
Stddev	.00210	.00273	.00018	.00450	.00027	.00851	.00052
%RSD	92.770	250.21	38.212	199.37	82.341	1863.0	221.04

#1	.00374	-.00084	.00034	.00544	-.00052	.00556	.00061
#2	.00078	.00302	.00058	-.00092	-.00014	-.00647	-.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00001	.00240	-.00013	.00009	-.00063	-.00983
Stddev	.00005	.00008	.00413	.00031	.00003	.00014	.00368
%RSD	387.98	1230.5	172.25	238.24	39.332	21.764	37.401

#1	.00005	.00005	-.00052	.00009	.00006	-.00054	-.00723
#2	-.00002	-.00007	.00531	-.00035	.00011	-.00073	-.01243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.05977	-.00009	.00050	-.08558	-.00039	-.00020
Stddev	.00000	.00898	.00024	.00043	.00131	.00000	.00004
%RSD	.45918	15.027	261.03	84.669	1.5283	1.1476	21.904

#1	-.00005	-.05341	.00008	.00020	-.08465	-.00038	-.00017
#2	-.00005	-.06612	-.00026	.00081	-.08650	-.00039	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01285	.00033	.00744	-.00102	-.00420	-.00054	.00232
Stddev	.02091	.00021	.00748	.00274	.01854	.00025	.00036
%RSD	162.75	62.615	100.47	268.65	441.54	46.994	15.686

#1	.02763	.00018	.01273	.00092	-.01731	-.00036	.00206
#2	-.00194	.00047	.00215	-.00296	.00891	-.00072	.00258

Sample Name: CCB01 Acquired: 3/20/2018 12:16:08 Type: Unk
 Method: P4-ICP2(v2063) 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	.00161	.0010	.00001	F 1.6641	F<00000
Stddev	.00154	.0008	.00002	.9092	1.5238
%RSD	95.768	75.85	165.01	54.638	337.16

#1	-.00052	.0005	.00000	1.0212	.62555
#2	-.00270	.0016	.00002	2.3070	-1.5295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.2	37344.	5648.5	53.950	2950.9
Stddev	9.4	176.	20.0	1.170	3.5
%RSD	.37341	.47043	.35410	1.8295	.11905

#1	2517.5	37220.	5662.7	63.123	2948.4
#2	2530.9	37468.	5634.4	64.777	2953.4

Sample Name: PB107367BL Acquired: 3/20/2018 12:19:07 Type: Unk
Method: P4-ICP2(v2063) 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	.00070	.00121	.00034	.00031	.00036	.00641	.00017
Stddev	.00125	.00190	.00086	.00307	.00069	.01210	.00020
%RSD	178.08	156.75	250.17	1000.1	192.97	188.81	120.43

#1	-.00018	.00255	.00026	.00186	-.00013	-.00215	-.00031
#2	.00159	-.00013	-.00095	-.00247	.00085	.01497	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00923	.00034	.00031	.00082	.02281
Stddev	.00002	.00006	.01447	.00044	.00018	.00008	.01482
%RSD	63.404	560.83	156.73	130.25	58.449	9.8732	64.984

#1	-.00005	-.00005	.01947	.00003	.00018	-.00076	-.01233
#2	-.00002	.00003	-.00100	.00066	.00044	-.00088	-.03329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03210	.00007	.00011	.08094	.00057	.00034
Stddev	.00002	.01512	.00018	.00019	.00145	.00002	.00004
%RSD	55.443	47.092	235.31	177.74	1.7947	3.9320	12.586

#1	-.00002	-.02141	.00020	.00003	-.08196	-.00055	-.00038
#2	-.00005	-.04279	-.00005	-.00025	-.07991	-.00058	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00016	.00505	.00035	.00387	.00019	.00198
Stddev	.01052	.00013	.00323	.00163	.00156	.00160	.00262
%RSD	318.02	81.218	63.922	472.84	40.302	848.85	131.88

#1	.01074	.00026	.00277	-.00150	-.00277	-.00132	.00384
#2	-.00413	.00007	.00733	.00081	-.00497	.00094	.00013

Sample Name: PB107367BL Acquired: 3/20/2018 12:19:07 Type: Unk
 Method: P4-ICP2(v2063) 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	.00266	.0001	.00007	F.96258	F<.00000
Stddev	.00158	.0004	.00008	.74952	2.7374
%RSD	59.402	552.8	109.11	77.865	261.25

#1	-.00377	-.0002	-.00012	1.4926	-2.9835
#2	-.00154	.0003	-.00002	.43260	.88783

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.9	37472.	5674.6	34.236	2952.6
Stddev	3.3	352.	17.1	.399	.5
%RSD	.13247	.93893	.30184	.62044	.01525

#1	2520.6	37223.	5662.5	63.955	2952.3
#2	2525.3	37721.	5686.7	64.518	2953.0

Sample Name: PB107367BS Acquired: 3/20/2018 12:23:16 Type: Unk
Method: P4-ICP2(v2063) 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	.77369	1.9639	.95319	1.9415	.78303	1.9889	.21188
Stddev	.00202	.0022	.00173	.0020	.00153	.0109	.00021
%RSD	.26115	.11079	.18124	.10443	.19599	.54882	.10128

#1	.77226	1.9654	.95441	1.9401	.78195	1.9811	.21203
#2	.77512	1.9623	.95197	1.9429	.78412	1.9966	.21172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19844	.19157	1.0801	.42964	.19461	.29527	3.1112
Stddev	.00071	.00056	.0152	.00114	.00012	.00096	.0848
%RSD	.35625	.29017	1.4059	.26532	.06052	.32653	2.7256

#1	.19794	.19196	1.0909	.43044	.19452	.29458	3.1711
#2	.19894	.19118	1.0694	.42883	.19469	.29595	3.0512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21295	1.9984	.50539	.07079	3.0357	.30376	.20515
Stddev	.00028	.0206	.00015	.00028	.0075	.00035	.00662
%RSD	.13179	1.0307	.02928	.39918	.24547	.11587	3.2269

#1	.21275	2.0130	.50550	.07059	3.0305	.30401	.20984
#2	.21315	1.9839	.50529	.07099	3.0410	.30351	.20047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.469	.41157	.31339	F .00420	.90868	.67357	.20879
Stddev	.051	.00090	.00389	.00458	.03080	.00061	.00009
%RSD	.48462	.21798	1.2398	108.89	3.3899	.09002	.04170

#1	10.433	.41094	.31613	-.00744	.88689	.67314	.20886
#2	10.505	.41221	.31064	-.00097	.93046	.67400	.20873

Sample Name: PB107367BS Acquired: 3/20/2018 12:23:16 Type: Unk
Method: P4-ICP2(v2063) 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	.20596	5.406	.18816	F2.5774	F13.355
Stddev	.00101	.000	.00028	.5472	.986
%RSD	.49167	.0006	.15077	21.229	7.3832

#1	.20667	5.406	.18796	2.9644	12.658
#2	.20524	5.406	.18836	2.1905	14.052

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.1	36804.	5598.7	53.897	2879.0
Stddev	2.8	1.	48.4	2.199	10.7
%RSD	.11199	.00310	.86495	3.4417	.37218

#1	2499.1	36805.	5564.4	62.342	2871.4
#2	2503.0	36803.	5632.9	65.452	2886.6

Sample Name: PB107366BL Acquired: 3/20/2018 12:27:17 Type: Unk
Method: P4-ICP2(v2063) 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	.00047	.00292	.00078	.00231	.00009	.00042	.00029
Stddev	.00007	.00065	.00082	.00004	.00069	.00069	.00005
%RSD	15.663	22.303	105.17	1.8182	772.10	164.92	16.714

#1	-.00042	.00246	-.00135	.00234	-.00040	-.00007	-.00026
#2	-.00052	.00338	-.00020	.00228	.00057	.00091	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00636	.00005	.00032	.00036	.00925
Stddev	.00001	.00005	.00922	.00040	.00018	.00008	.00666
%RSD	45.618	123.45	145.06	822.71	57.123	21.036	71.994

#1	-.00002	.00008	-.00016	-.00024	.00019	-.00031	-.00454
#2	-.00003	.00001	.01287	.00033	.00045	-.00041	-.01396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01876	.00004	.00007	.09330	.00098	.00035
Stddev	.00000	.00615	.00019	.00030	.00177	.00042	.00005
%RSD	.88138	32.767	435.26	448.37	1.8961	43.158	13.096

#1	-.00005	-.01442	-.00009	.00014	-.09455	-.00068	-.00038
#2	-.00005	-.02311	.00018	-.00028	-.09205	-.00128	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01190	.00031	.00410	.00429	.02281	.00120	.00296
Stddev	.04165	.00009	.00582	.00144	.02857	.00044	.00010
%RSD	349.94	29.934	141.96	33.516	125.25	36.465	3.3758

#1	-.04135	.00024	.00822	-.00531	-.04301	-.00151	.00289
#2	.01755	.00037	-.00002	-.00328	-.00261	-.00089	.00303

Sample Name: PB107366BL Acquired: 3/20/2018 12:27:17 Type: Unk
Method: P4-ICP2(v2063) 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	.00242	.0006	.00002	F 2.1727	F<00000
Stddev	.00111	.0005	.00008	.5622	.24833
%RSD	45.712	78.40	334.75	25.877	39.074

#1	-.00164	.0010	-.00008	2.5703	-.81113
#2	-.00321	.0003	.00003	1.7752	-.45994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.9	37246.	5658.6	34.345	2950.0
Stddev	10.4	12.	44.6	1.884	2.6
%RSD	.41051	.03139	.78845	2.9271	.08742

#1	2519.6	37254.	5627.0	65.677	2948.2
#2	2534.3	37238.	5690.1	63.014	2951.8

Sample Name: J1892-05 Acquired: 3/20/2018 12:35:37 Type: Unk
 Method: P4-ICP2(v2063) 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	.00231	.00368	.00015	.00091	.00263	.00616	.00114
Stddev	.00199	.00091	.00033	.00341	.00037	.00437	.00002
%RSD	86.277	24.569	222.91	374.47	14.125	70.937	1.4498

#1	.00090	.00432	-.00008	-.00150	-.00236	-.00924	.00113
#2	.00371	.00304	.00038	.00332	-.00289	-.00307	.00115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	37.115	.00026	.00025	.00044	.02635
Stddev	.00008	.00001	.731	.00052	.00009	.00017	.01465
%RSD	90.338	9.7709	1.9692	198.87	34.669	38.330	55.597

#1	.00015	.00005	37.632	-.00011	.00031	-.00056	-.01599
#2	.00003	.00006	36.599	.00063	.00019	-.00032	-.03672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	10.263	.00011	.00063	39.843	.00052	.00004
Stddev	.00007	.154	.00008	.00044	.590	.00021	.00012
%RSD	53.566	1.4961	70.522	69.163	1.4806	40.834	302.11

#1	.00008	10.371	-.00006	.00094	40.260	-.00068	-.00005
#2	.00018	10.154	-.00017	.00032	39.426	-.00037	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.989	.00006	.00661	.00319	.01070	.00174	.00059
Stddev	.507	.00007	.00439	.00068	.00855	.00087	.00038
%RSD	1.4490	125.73	66.467	21.363	79.971	49.774	64.097

#1	35.348	.00011	.00971	-.00271	-.00465	-.00236	.00085
#2	34.631	.00001	.00350	-.00368	-.01674	-.00113	.00032

Sample Name: J1892-05 Acquired: 3/20/2018 12:35:37 Type: Unk
 Method: P4-ICP2(v2063) 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	.00320	.0011	.01479	4.3510	F<00000
Stddev	.00006	.0016	.00024	.5421	1.0976
%RSD	1.8844	145.0	1.5996	12.459	17.182

#1	-.00324	.0000	.01496	4.7343	-5.6122
#2	-.00316	-.0023	.01462	3.9677	-7.1645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.7	36496.	5790.0	34.729	2806.6
Stddev	5.4	47.	11.2	1.213	1.2
%RSD	.21637	.13010	.19333	1.8736	.04397

#1	2490.5	36530.	5797.9	65.586	2805.7
#2	2482.9	36463.	5782.0	63.871	2807.5

Sample Name: J1891-05 Acquired: 3/20/2018 12:43:56 Type: Unk
Method: P4-ICP2(v2063) 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	.00501	.00018	.00349	.00158	.01704	.00131
Stddev	.00216	.00121	.00004	.00078	.00171	.00419	.00022
%RSD	60.404	24.162	20.342	22.440	107.98	24.580	16.917

#1	.00205	.00587	.00021	.00405	-.00037	-.02000	.00115
#2	.00510	.00416	.00015	.00294	-.00279	-.01408	.00147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	36.930	.00026	.00014	.00066	.02370
Stddev	.00004	.00002	.182	.00037	.00008	.00052	.01035
%RSD	41.864	31.176	.49232	141.28	56.843	78.939	43.667

#1	.00011	-.00006	37.059	.00000	.00020	-.00029	-.01638
#2	.00006	-.00004	36.802	-.00053	.00008	-.00103	-.03102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	10.230	.00021	.00051	39.648	.00044	.00007
Stddev	.00002	.046	.00009	.00058	.198	.00008	.00007
%RSD	17.932	.44547	41.913	113.57	.49963	18.628	91.053

#1	.00010	10.198	.00015	.00092	39.788	-.00050	-.00003
#2	.00008	10.262	.00028	.00010	39.508	-.00039	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.801	.00024	.00376	.00272	.02451	.00183	.00167
Stddev	.018	.00012	.00096	.00070	.00552	.00003	.00073
%RSD	.05072	48.706	25.415	25.840	22.529	1.4619	43.329

#1	34.813	-.00033	.00309	-.00222	-.02060	-.00185	.00116
#2	34.788	-.00016	.00444	-.00321	-.02841	-.00181	.00219

Sample Name: J1891-05 Acquired: 3/20/2018 12:43:56 Type: Unk
 Method: P4-ICP2(v2063) 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	.00310	.0000	.01476	2.5614	F<00000
Stddev	.00064	.0013	.00002	.7200	5.7133
%RSD	20.513	5215.	.10863	28.110	89.055
#1	-.00355	.0010	.01477	2.0523	-2.3755
#2	-.00265	-.0009	.01475	3.0705	-10.455
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.5	36662.	5791.8	36.487	2892.1
Stddev	125.0	296.	18.0	.035	141.1
%RSD	4.8603	.80671	.30999	.05216	4.8798
#1	2659.9	36452.	5804.5	66.462	2991.9
#2	2483.2	36871.	5779.1	66.511	2792.3

Sample Name: J1891-07 Acquired: 3/20/2018 12:48:05 Type: Unk
Method: P4-ICP2(v2063) 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	.00248	.00436	-.01403	-.00130	-.00098	.01596	.00042
Stddev	.00035	.00213	.00132	.00116	.00100	.00322	.00004
%RSD	14.236	48.753	9.4187	89.462	102.03	20.195	9.7897

#1	.00273	.00286	-.01310	-.00048	-.00168	.01824	.00045
#2	.00223	.00587	-.01497	-.00212	-.00027	.01368	.00039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00015	.03342	.00076	-.00021	-.00074	-.10441
Stddev	.00003	.00018	.00275	.00040	.00022	.00045	.01430
%RSD	97.152	113.75	8.2205	53.486	103.54	60.500	13.695

#1	.00004	.00003	.03148	.00104	-.00006	-.00106	-.11452
#2	.00001	.00028	.03537	.00047	-.00036	-.00042	-.09430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	-.04122	-.00012	.00024	147.61	-.00019	-.00035
Stddev	.00003	.03372	.00011	.00082	.93	.00026	.00008
%RSD	2.9880	81.799	91.813	341.15	.63122	137.20	23.740

#1	.00090	-.01738	-.00004	-.00034	146.95	-.00001	-.00029
#2	.00094	-.06506	-.00020	.00083	148.27	-.00038	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03207	.00023	.00505	.00102	30.460	.00036	.00484
Stddev	.00619	.00016	.00216	.00421	.143	.00247	.00280
%RSD	19.309	72.338	42.713	413.12	.17719	681.66	57.855

#1	.03645	.00034	.00353	.00400	80.359	.00211	.00286
#2	.02770	.00011	.00658	-.00196	80.561	-.00138	.00682

Sample Name: J1891-07 Acquired: 3/20/2018 12:48:05 Type: Unk
 Method: P4-ICP2(v2063) 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	.00339	.0042	.00001	4.5078	F<00000
Stddev	.00014	.0007	.00000	1.7802	.67508
%RSD	4.1297	17.36	26.728	39.493	14.253

#1	-.00348	.0047	-.00001	5.7666	-5.2139
#2	-.00329	.0037	-.00002	3.2489	-4.2592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.4	36186.	5888.4	36.700	2798.4
Stddev	.7	1388.	13.2	.020	2.1
%RSD	.02816	3.8352	.22458	.02991	.07501

#1	2509.9	35204.	5897.7	66.686	2799.8
#2	2508.9	37167.	5879.0	66.714	2796.9

Sample Name: J1892-07 Acquired: 3/20/2018 12:56:52 Type: Unk
Method: P4-ICP2(v2063) 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	.00005	.00480	.01298	.00091	.00011	.01632	.00102
Stddev	.00316	.00065	.00044	.00211	.00151	.00483	.00053
%RSD	6036.9	13.576	3.3742	231.20	1369.6	29.610	51.433

#1	-.00229	.00526	-.01267	-.00240	-.00096	.01974	.00065
#2	.00218	.00434	-.01329	.00058	.00118	.01291	.00140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	.03349	.00044	.00015	.00069	.09407
Stddev	.00002	.00010	.00923	.00000	.00006	.00025	.01218
%RSD	19.575	70.974	27.569	.96444	37.403	35.974	12.953

#1	.00012	.00007	.04002	.00044	-.00011	-.00087	-.08545
#2	.00009	.00022	.02696	.00043	-.00019	-.00052	-.10268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.03618	.00087	.00037	145.66	.00042	.00045
Stddev	.00004	.02016	.00010	.00018	1.47	.00018	.00002
%RSD	4.3391	55.727	11.198	49.842	1.0091	42.423	4.4606

#1	.00085	-.05044	-.00094	.00050	146.70	-.00029	-.00043
#2	.00080	-.02192	-.00080	.00024	144.62	-.00054	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02468	.00037	.00470	.00090	79.992	.00020	.00488
Stddev	.00842	.00012	.00088	.00309	.115	.00005	.00012
%RSD	34.128	31.907	18.681	343.76	.14424	24.223	2.5473

#1	.03063	.00029	.00408	-.00308	79.910	-.00024	.00497
#2	.01872	.00045	.00532	.00129	80.074	-.00017	.00479

Sample Name: J1892-07 Acquired: 3/20/2018 12:56:52 Type: Unk
Method: P4-ICP2(v2063) 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	.00481	.0018	.00003	2.8474	F<00000
Stddev	.00123	.0019	.00001	1.6229	.02258
%RSD	25.511	100.6	47.284	56.994	.31793

#1	-.00568	-.0032	-.00002	3.9949	-7.0847
#2	-.00394	-.0005	-.00004	1.6999	-7.1166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.8	36605.	5832.2	53.623	2768.5
Stddev	1.4	113.	32.3	1.384	6.1
%RSD	.05435	.30881	.55399	2.1752	.22076

#1	2502.8	36525.	5855.0	62.644	2772.8
#2	2500.8	36685.	5809.3	64.601	2764.2

Sample Name: J1892-01 Acquired: 3/20/2018 13:01:02 Type: Unk
Method: P4-ICP2(v2063) 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	.65198	.41873	1.1663	.70674	.28379	.93853	1.9094	.07914
Stddev	.00258	.00163	.0032	.00328	.00050	.00858	.0047	.00025
%RSD	.39498	.38882	.27613	.46441	.17770	.91429	.24760	.31728

#1	.65380	.41989	1.1640	.70906	.28344	.93246	1.9128	.07932
#2	.65016	.41758	1.1686	.70442	.28415	.94459	1.9061	.07896

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54596	.01416	.54346	.54996	.11361	3.1170	1.2395	.03578
Stddev	.00091	.00355	.00055	.00014	.00014	.0082	.0020	.00689
%RSD	.16726	25.079	.10157	.02514	.11955	.26241	.16188	19.263

#1	.54660	.01668	.54385	.54986	.11352	3.1113	1.2409	-.03090
#2	.54531	.01165	.54307	.55005	.11371	3.1228	1.2381	-.04065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87229	.57112	-.07022	.22625	1.7891	-.01770	.14113	.85968
Stddev	.00032	.00042	.00713	.00208	.0045	.01635	.00036	.00600
%RSD	.03664	.07312	10.153	.92152	.25064	92.409	.25739	.69761

#1	.87206	.57142	-.07526	.22478	1.7923	-.00613	.14139	.85543
#2	.87251	.57083	-.06518	.22772	1.7859	-.02926	.14087	.86392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00403	.14748	-.00114	.00175	-.00440	-.0014	.14199	1.9463
Stddev	.00224	.00497	.00064	.00075	.00023	.0003	.00009	.2119
%RSD	55.626	3.3710	56.263	43.029	5.3022	20.34	.06458	10.884

#1	-.00562	.14397	-.00068	.00122	-.00423	-.0016	.14206	1.7965
#2	-.00245	.15100	-.00159	.00229	-.00456	-.0012	.14193	2.0961

Sample Name: J1892-01 Acquired: 3/20/2018 13:01:02 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .96009
 Stddev 3.1821
 %RSD 331.44

#1 -1.2900
 #2 3.2102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.4	37535.	5635.4	34.612	2973.9
Stddev	6.2	7.	27.3	.239	8.8
%RSD	.24419	.01949	.48367	.36968	.29730

#1	2516.0	37540.	5616.2	64.443	2967.6
#2	2524.7	37530.	5654.7	64.781	2980.2

Sample Name: J1892-03 Acquired: 3/20/2018 13:05:04 Type: Unk
Method: P4-ICP2(v2063) 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	.00166	.00118	.00044	.00065	.00110	.07072	.00097	.00004
Stddev	.00044	.00095	.00063	.00352	.00072	.00350	.00048	.00003
%RSD	26.500	80.424	143.78	539.38	65.661	4.9492	49.474	57.781

#1	-.00135	.00051	-.00088	-.00183	-.00059	.07319	.00063	.00006
#2	-.00197	.00186	.00001	.00314	-.00161	.06824	.00131	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01194	.00001	.00097	.00075	.00696	.00002	.05314
Stddev	.00018	.01472	.00046	.00016	.00037	.02387	.00003	.00022
%RSD	1793.1	123.32	3632.1	16.953	49.257	342.97	109.39	.41767

#1	-.00014	.02235	-.00031	.00086	-.00102	-.02384	.00004	-.05329
#2	.00012	.00153	.00034	.00109	-.00049	.00992	.00001	-.05298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00039	.09921	.00037	.00028	.00749	.00035	.27024
Stddev	.00014	.00006	.01133	.00033	.00009	.01034	.00008	.00419
%RSD	264.09	15.781	11.420	89.749	31.263	138.11	21.656	1.5494

#1	.00016	-.00035	.09120	-.00014	-.00022	.01480	.00040	.26728
#2	-.00005	-.00044	.10723	-.00061	-.00034	.00018	.00030	.27320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	1.9665	2.0244	.40872	.00565	.0019	.00004	2.2661
Stddev	.00224	.0240	.0046	.00220	.00094	.0029	.00010	1.6192
%RSD	152.30	1.2218	.22614	.53773	16.708	151.0	234.62	71.453

#1	-.00011	1.9496	2.0277	.40717	-.00631	-.0001	.00012	1.1211
#2	.00306	1.9835	2.0212	.41028	-.00498	.0040	-.00003	3.4110

Sample Name: J1892-03 Acquired: 3/20/2018 13:05:04 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .07291
 Stddev 1.8666
 %RSD 2560.1

#1 -1.2470
 #2 1.3928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.3	38024.	5702.6	36.411	3015.7
Stddev	5.5	123.	45.7	.402	7.1
%RSD	.21435	.32412	.80197	.60496	.23627

#1	2545.5	37937.	5670.3	66.695	3010.7
#2	2553.2	38112.	5735.0	66.127	3020.7

Sample Name: PB107366BS Acquired: 3/20/2018 13:09:13 Type: Unk
Method: P4-ICP2(v2063) 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	.78084	1.9693	.96353	1.9348	.78397	1.9564	.21208
Stddev	.00271	.0027	.00202	.0016	.00074	.0082	.00000
%RSD	.34692	.13975	.20985	.08250	.09493	.41847	.00222

#1	.77893	1.9674	.96210	1.9359	.78344	1.9506	.21208
#2	.78276	1.9712	.96496	1.9337	.78450	1.9622	.21208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19914	.19348	1.0960	.43524	.19650	.29651	3.0611
Stddev	.00005	.00007	.0112	.00083	.00027	.00116	.1943
%RSD	.02678	.03683	1.0191	.18971	.13992	.39104	6.3470

#1	.19917	.19343	1.1039	.43466	.19669	.29733	2.9237
#2	.19910	.19353	1.0881	.43583	.19631	.29569	3.1985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21449	2.0575	.50792	.07106	3.1156	.30687	.20746
Stddev	.00032	.0333	.00118	.00010	.0007	.00115	.00966
%RSD	.14761	1.6186	.23159	.13611	.02107	.37323	4.6584

#1	.21426	2.0811	.50875	.07099	3.1152	.30768	.20063
#2	.21471	2.0340	.50709	.07113	3.1161	.30606	.21429

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.474	.41320	.30807	F .00894	.93416	.68343	.21111
Stddev	.011	.00161	.00471	.00147	.00765	.00410	.00060
%RSD	.10033	.39006	1.5297	16.495	.81855	.60030	.28275

#1	10.467	.41206	.31140	-.00998	.93957	.68053	.21153
#2	10.481	.41434	.30474	-.00789	.92875	.68633	.21068

Sample Name: PB107366BS Acquired: 3/20/2018 13:09:13 Type: Unk
Method: P4-ICP2(v2063) 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	.20597	5.419	.18920	F1.8083	F13.041
Stddev	.00115	.009	.00008	1.2435	.472
%RSD	.55662	.1569	.04428	68.766	3.6212

#1	.20516	5.425	.18926	.92901	13.375
#2	.20678	5.413	.18914	2.6876	12.707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.4	36106.	5431.9	32.361	2825.7
Stddev	.7	4.	10.6	2.910	1.8
%RSD	.02817	.01157	.19479	4.6660	.06333

#1	2451.9	36103.	5424.4	64.419	2824.4
#2	2452.9	36109.	5439.4	60.304	2826.9

Sample Name: CCV02 Acquired: 3/20/2018 13:13:11 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8452	4.8957	4.8777	4.8235	4.8545	3.7682	3.9446	.24714
Stddev	.0130	.0065	.0071	.0036	.0034	.0047	.0937	.00112
%RSD	.26764	.13263	.14613	.07478	.07079	.04772	.94203	.45387
#1	4.8544	4.9002	4.8827	4.8261	4.8521	9.7649	10.011	.24793
#2	4.8360	4.8911	4.8727	4.8210	4.8569	9.7715	9.8783	.24635
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4392	24.975	.99456	2.4383	1.2051	4.8714	2.5046	24.990
Stddev	.0027	.054	.00562	.0008	.0004	.0305	.0078	.100
%RSD	.10929	.21646	.56500	.03125	.03281	.62502	.31345	.40198
#1	2.4411	25.013	.99853	2.4377	1.2054	4.8930	2.5101	24.919
#2	2.4373	24.937	.99058	2.4388	1.2048	4.8499	2.4990	25.061
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4437	1.2200	24.590	2.4817	2.4999	24.897	4.9390	4.9693
Stddev	.0029	.0019	.138	.0082	.0351	.134	.0019	.0249
%RSD	.12074	.15634	.56158	.33079	1.4036	.53749	.03876	.50028
#1	2.4416	1.2213	24.688	2.4875	2.5247	24.992	4.9376	4.9868
#2	2.4458	1.2186	24.493	2.4758	2.4751	24.803	4.9403	4.9517
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7597	4.9415	4.8954	4.9573	4.9552	4.812	4.8365	F 2.5809
Stddev	.0039	.0476	.0024	.0172	.0248	.004	.0009	.0534
%RSD	.08287	.96272	.04988	.34743	.49955	.0756	.01882	2.0679
#1	4.7625	4.9079	4.8972	4.9695	4.9727	4.815	4.8359	2.6186
#2	4.7569	4.9751	4.8937	4.9451	4.9377	4.810	4.8372	2.5431

Sample Name: CCV02 Acquired: 3/20/2018 13:13:11 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7036
Stddev 2.8181
%RSD 165.42

#1 3.6964
#2 -.28907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.5	35313.	5493.7	30.743	2614.2
Stddev	4.0	36.	53.6	.845	4.0
%RSD	.16947	.10127	.97572	1.3913	.15274

#1	2386.7	35288.	5455.8	60.146	2611.4
#2	2392.4	35338.	5531.6	61.341	2617.0

Sample Name: CCB02 Acquired: 3/20/2018 13:17:15 Type: Unk
 Method: P4-ICP2(v2063) 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	.00006	.00218	-.00037	.00206	.00036	.00656	.00004
Stddev	.00014	.00128	.00022	.00343	.00100	.00662	.00019
%RSD	219.56	58.820	60.369	166.11	274.58	100.97	493.11

#1	.00016	.00308	-.00053	.00449	.00107	.01124	-.00009
#2	-.00004	.00127	-.00021	-.00036	-.00034	.00188	.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	.02365	-.00011	.00004	-.00049	.01464
Stddev	.00001	.00001	.01729	.00044	.00021	.00018	.00429
%RSD	5.9583	20.700	73.085	397.24	576.27	37.165	29.297

#1	.00011	.00004	.01143	-.00042	.00019	-.00036	.01767
#2	.00012	.00005	.03588	.00020	-.00011	-.00062	.01161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.04366	-.00019	.00042	-.05645	-.00074	-.00028
Stddev	.00011	.02237	.00007	.00038	.00804	.00031	.00004
%RSD	442.72	51.233	40.118	90.593	14.236	42.084	13.049

#1	.00005	-.05948	-.00013	.00068	-.06214	-.00095	-.00026
#2	-.00010	-.02785	-.00024	.00015	-.05077	-.00052	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01202	.00097	.00103	-.00089	-.00754	-.00060	.00161
Stddev	.01120	.00004	.00133	.00452	.01284	.00057	.00016
%RSD	93.193	3.7971	128.86	509.34	170.19	95.509	9.8819

#1	.01994	.00100	.00009	-.00408	-.01662	-.00019	.00172
#2	.00410	.00095	.00197	.00231	.00153	-.00100	.00150

Sample Name: CCB02 Acquired: 3/20/2018 13:17:15 Type: Unk
Method: P4-ICP2(v2063) 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	.00157	.0007	.00000	F 3.9920	F<.00000
Stddev	.00006	.0015	.0001	.8298	3.6274
%RSD	3.6292	216.8	1273.8	20.786	194.15

#1	-.00153	.0017	.00004	4.5787	.69665
#2	-.00161	-.0004	-.00005	3.4052	-4.4332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.9	36449.	5435.3	52.520	2891.8
Stddev	7.3	54.	26.1	.190	2.0
%RSD	.29766	.14876	.47987	.30331	.06759

#1	2462.7	36488.	5453.7	62.655	2890.4
#2	2473.1	36411.	5416.9	62.386	2893.2

Sample Name: J1891-01 Acquired: 3/20/2018 13:21:26 Type: Unk
Method: P4-ICP2(v2063) 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	.65678	.42161	1.1754	.70552	.28583	.93876	1.9156	.08005
Stddev	.00614	.00132	.0034	.00515	.00216	.00884	.0003	.00003
%RSD	.93552	.31248	.28699	.73048	.75676	.94201	.01562	.04234

#1	.65243	.42255	1.1730	.70916	.28430	.93251	1.9158	.08003
#2	.66112	.42068	1.1778	.70187	.28736	.94501	1.9154	.08008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55100	.01512	.55049	.55340	.11376	3.1092	1.2564	.01015
Stddev	.00089	.01841	.00080	.00033	.00016	.0472	.0017	.03753
%RSD	.16162	121.80	.14444	.05983	.13658	1.5171	.13613	369.82

#1	.55037	.00210	.55105	.55363	.11365	3.1426	1.2552	-.03669
#2	.55163	.02814	.54992	.55316	.11387	3.0759	1.2576	.01639

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88012	.57347	-.09533	.22993	1.7952	.00279	.14220	.87599
Stddev	.00054	.00143	.00640	.00024	.0245	.01454	.00081	.00639
%RSD	.06134	.24877	6.7083	.10366	1.3641	520.43	.56992	.72953

#1	.87974	.57448	-.09985	.22976	1.8125	.01308	.14163	.87148
#2	.88050	.57246	-.09081	.23010	1.7778	-.00749	.14278	.88051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00454	.16107	-.00071	.00174	-.00442	.0008	.14245	.67487
Stddev	.00138	.01404	.00070	.00088	.00006	.0015	.00007	.64240
%RSD	30.342	8.7149	98.015	50.705	1.4460	185.5	.04975	95.189

#1	-.00552	.15114	-.00022	.00112	-.00438	.0003	.14250	1.1291
#2	-.00357	.17099	-.00120	.00237	-.00447	-.0019	.14240	.22062

Sample Name: J1891-01 Acquired: 3/20/2018 13:21:26 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.5055
 Stddev .2357
 %RSD 9.4083

#1 2.6721
 #2 2.3388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.9	37582.	5638.6	35.261	2996.0
Stddev	6.5	134.	9.6	.865	4.6
%RSD	.25507	.35573	.17113	1.3256	.15420

#1	2548.5	37487.	5645.4	64.650	2999.2
#2	2539.3	37676.	5631.8	65.873	2992.7

Sample Name: J1891-03 Acquired: 3/20/2018 13:25:30 Type: Unk
Method: P4-ICP2(v2063) 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	.00208	.00199	-.00038	.00142	.00103	.05237	.00130
Stddev	.00153	.00192	.00021	.00052	.00076	.00306	.00017
%RSD	73.446	96.627	56.281	36.556	74.101	5.8484	12.885

#1	.00316	.00063	-.00023	.00179	.00157	.05453	.00118
#2	.00100	.00335	-.00053	.00105	.00049	.05020	.00142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.02176	-.00003	.00055	-.00080	-.01265
Stddev	.00008	.00007	.00399	.00037	.00020	.00039	.00205
%RSD	241.82	6730.6	18.333	1119.3	36.085	48.665	16.177

#1	.00009	.00005	.01894	-.00029	.00070	-.00053	-.01120
#2	-.00002	-.00005	.02458	.00023	.00041	-.00108	-.01409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.03847	-.00013	-.00009	.01844	-.00061	-.00023
Stddev	.00002	.02782	.00024	.00065	.00505	.00038	.00010
%RSD	101.63	72.336	178.49	702.58	27.387	62.916	45.596

#1	.00000	-.01879	.00003	.00037	.02201	-.00034	-.00015
#2	-.00003	-.05814	-.00030	-.00055	.01487	-.00088	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01146	.00019	.17716	-.00130	1.2511	1.2602	.25527
Stddev	.01714	.00013	.00056	.00118	.0122	.0003	.00010
%RSD	149.52	67.725	.31746	90.772	.97261	.02637	.03812

#1	-.00066	.00028	.17676	-.00046	1.2597	1.2600	.25534
#2	.02358	.00010	.17756	-.00213	1.2424	1.2605	.25520

Sample Name: J1891-03 Acquired: 3/20/2018 13:25:30 Type: Unk
 Method: P4-ICP2(v2063) 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	.00584	.0008	.00002	1.8841	F<00000
Stddev	.00032	.0004	.00005	.5278	6.2929
%RSD	5.5065	50.81	215.07	28.016	195.58

#1	-.00606	-.0005	-.00006	1.5108	1.2322
#2	-.00561	-.0010	.00001	2.2573	-7.6673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.3	38035.	5655.3	34.998	3019.7
Stddev	.7	5.	9.6	.974	3.3
%RSD	.02651	.01292	.16993	1.4983	.11036

#1	2550.8	38038.	5662.1	64.309	3017.3
#2	2549.9	38031.	5648.5	65.686	3022.1

Sample Name: J1960-01DLX10 Acquired: 3/20/2018 13:29:41 Type: Unk
Method: P4-ICP2(v2063) 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	.05252	.00901	.35653	.02243	.00050	72.325	.82364
Stddev	.00364	.00032	.00043	.00018	.00392	.599	.00189
%RSD	6.9399	3.5586	.11993	.81341	779.79	.82774	.22899

#1	.05510	.00923	.35683	.02256	.00327	71.901	.82230
#2	.04994	.00878	.35622	.02230	-.00227	72.748	.82497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00017	201.33	.46427	.15831	.37500	153.91
Stddev	.00001	.00020	.37	.00053	.00105	.00061	.31
%RSD	.14181	120.19	.18609	.11455	.66150	.16314	.20196

#1	.00466	-.00003	201.06	.46465	.15757	.37457	153.69
#2	.00467	-.00031	201.59	.46389	.15905	.37543	154.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6648	24.594	.25319	.00266	24.057	.34163	.84525
Stddev	.0032	.105	.00108	.00184	.069	.00007	.00276
%RSD	.18986	.42556	.42592	69.373	.28865	.01979	.32652

#1	1.6626	24.520	.25395	-.00396	24.008	.34168	.84721
#2	1.6671	24.668	.25243	-.00135	24.106	.34159	.84330

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.038	.00567	.21681	34.257	21.407	.02461	1.7781
Stddev	.027	.00001	.01341	.034	.349	.00380	.0041
%RSD	.16850	.09862	6.1873	.09988	1.6323	15.449	.23292

#1	16.019	.00567	.22629	34.233	21.160	.02192	1.7752
#2	16.058	.00567	.20732	34.281	21.654	.02730	1.7810

Sample Name: J1960-01DLX10 Acquired: 3/20/2018 13:29:41 Type: Unk
Method: P4-ICP2(v2063) 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	.07654	2.541	1.4059	F<00000	F190.19
Stddev	.00171	.008	.0053	.14864	5.57
%RSD	2.2346	.3256	.37859	.14955	2.9266

#1	.07533	2.535	1.4022	-99.502	186.26
#2	.07775	2.546	1.4097	-99.292	194.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.9	38386.	3321.6	51.431	2444.8
Stddev	5.8	69.	29.9	.292	4.8
%RSD	.22110	.17859	.47372	.47504	.19834

#1	2598.8	38435.	6300.4	61.225	2441.4
#2	2607.0	38338.	6342.8	61.638	2448.2

Sample Name: J1965-02DLX10 Acquired: 3/20/2018 13:33:39 Type: Unk
Method: P4-ICP2(v2063) 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	.04168	.00803	.30651	.02114	.00315	5.6528	.07038
Stddev	.00085	.00089	.00066	.00514	.00074	.0240	.00011
%RSD	2.0345	11.140	.21654	24.323	23.618	.42442	.15227

#1	.04108	.00740	.30698	.01750	.00263	5.6359	.07030
#2	.04228	.00867	.30604	.02477	.00368	5.6698	.07046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00229	33.487	.11251	.01316	.13072	130.55
Stddev	.00001	.00016	.075	.00156	.00013	.00103	1.73
%RSD	2.1980	6.9237	.09025	1.3855	1.0181	.78810	1.3269

#1	.00055	-.00218	83.434	.11141	.01306	.13145	129.32
#2	.00056	-.00240	83.541	.11362	.01325	.12999	131.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2162	44.673	.19298	.00613	2.2289	.05594	.28703
Stddev	.0008	.205	.00039	.00008	.0028	.00031	.00295
%RSD	.06992	.45890	.20107	1.3533	.12628	.54763	1.0294

#1	1.2168	44.528	.19271	-.00619	2.2269	.05573	.28494
#2	1.2156	44.818	.19326	-.00607	2.2309	.05616	.28912

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5495	.00738	.09610	1.4216	.35310	.01125	.37412
Stddev	.0005	.00004	.01329	.0080	.02599	.00145	.00044
%RSD	.03340	.60360	13.832	.55895	7.3600	12.852	.11769

#1	1.5492	.00741	.08670	1.4159	.37147	.01023	.37380
#2	1.5499	.00735	.10550	1.4272	.33472	.01228	.37443

Sample Name: J1965-02DLX10 Acquired: 3/20/2018 13:33:39 Type: Unk
Method: P4-ICP2(v2063) 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	.01582	.7659	.08010	F<00000	F129.01
Stddev	.00114	.0031	.00003	.91786	1.35
%RSD	7.2308	.4084	.03546	1.5369	1.0477

#1	.01501	.7637	.08008	-59.073	129.97
#2	.01663	.7682	.08012	-60.371	128.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.7	35422.	5520.3	59.375	2627.5
Stddev	8.7	65.	19.0	.447	6.0
%RSD	.36591	.18382	.34425	.75296	.22776

#1	2379.6	35376.	5506.8	59.691	2623.3
#2	2391.9	35468.	5533.7	59.059	2631.7

Sample Name: PB107510BL Acquired: 3/20/2018 13:37:44 Type: Unk
Method: P4-ICP2(v2063) 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	.00142	.00320	-.00022	-.00063	-.00012	-.00444	.00077	.00007
Stddev	.00171	.00055	.00016	.00042	.00030	.00265	.00032	.00002
%RSD	120.41	17.120	70.559	67.222	257.56	59.571	41.771	21.690

#1	.00263	.00358	-.00011	-.00093	-.00033	-.00631	.00100	.00006
#2	.00021	.00281	-.00033	-.00033	.00010	-.00257	.00054	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01489	-.00003	.00013	.00032	.00006	-.00002	.02552
Stddev	.00007	.00507	.00017	.00018	.00027	.00211	.00003	.00247
%RSD	1818.6	34.076	544.30	134.68	82.815	3690.0	130.00	9.6812

#1	.00005	.01130	-.00015	.00001	.00013	-.00143	.00000	.02727
#2	-.00005	.01847	.00009	.00026	.00051	.00155	-.00004	.02377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00067	-.07877	-.00058	-.00042	.00419	.00024	.00582
Stddev	.00005	.00038	.00437	.00006	.00004	.01153	.00033	.00524
%RSD	472.69	56.253	5.5459	10.972	10.443	275.26	138.80	89.975

#1	.00003	.00094	-.07568	-.00063	-.00039	.01234	.00047	.00952
#2	-.00005	.00040	-.08186	-.00054	-.00045	-.00396	.00000	.00212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00063	.00280	-.00034	.00262	-.00235	-.0002	-.00013	F2.7919
Stddev	.00045	.00945	.00023	.00003	.00046	.0023	.00000	2.1416
%RSD	70.927	337.19	67.923	1.2509	19.436	923.5	.64547	76.705

#1	-.00031	.00948	-.00051	.00264	-.00203	.0014	-.00013	4.3062
#2	-.00094	-.00388	-.00018	.00260	-.00267	-.0019	-.00013	1.2776

Sample Name: PB107510BL Acquired: 3/20/2018 13:37:44 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.74117
Stddev .23123
%RSD 31.198

#1 .57766
#2 .90467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.3	36589.	5459.1	32.614	2899.8
Stddev	8.0	230.	12.5	.373	13.3
%RSD	.32259	.62828	.22956	.59546	.45764

#1	2488.9	36427.	5450.2	62.877	2909.2
#2	2477.6	36752.	5467.9	62.350	2890.4

Sample Name: PB107510BS Acquired: 3/20/2018 13:41:54 Type: Unk
Method: P4-ICP2(v2063) 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	.75309	1.9011	.93161	1.8735	.74854	1.8956	.20623
Stddev	.00337	.0030	.00181	.0013	.00137	.0019	.00013
%RSD	.44707	.15719	.19434	.06874	.18241	.10300	.06378

#1	.75547	1.9032	.93033	1.8745	.74758	1.8970	.20633
#2	.75071	1.8990	.93289	1.8726	.74951	1.8942	.20614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19269	.18643	1.0456	.41921	.18976	.28541	3.0093
Stddev	.00051	.00005	.0072	.00179	.00043	.00012	.0699
%RSD	.26682	.02880	.68634	.42763	.22627	.04085	2.3240

#1	.19305	.18647	1.0507	.41794	.19007	.28549	3.0588
#2	.19233	.18639	1.0406	.42047	.18946	.28533	2.9599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20765	1.9926	.48634	.06817	2.9351	.29820	.20419
Stddev	.00011	.0220	.00022	.00058	.0034	.00057	.00160
%RSD	.05167	1.1023	.04547	.84474	.11736	.19259	.78330

#1	.20773	1.9770	.48619	.06858	2.9327	.29779	.20532
#2	.20758	2.0081	.48650	.06777	2.9375	.29860	.20306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.033	.39099	.29651	F .00385	.88460	.64694	.19818
Stddev	.069	.00040	.00599	.00176	.01854	.00028	.00024
%RSD	.68327	.10243	2.0187	45.694	2.0961	.04272	.12142

#1	10.082	.39071	.30074	-.00509	.87149	.64713	.19835
#2	9.9848	.39128	.29228	-.00261	.89771	.64674	.19801

Sample Name: PB107510BS Acquired: 3/20/2018 13:41:54 Type: Unk
Method: P4-ICP2(v2063) 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	.19803	5.194	.18258	F 1.1480	F 13.187
Stddev	.00012	.010	.00003	1.1683	5.280
%RSD	.05975	.1951	.01657	28.166	40.037
#1	.19795	5.201	.18256	3.3219	16.920
#2	.19811	5.187	.18260	4.9742	9.4534
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.9	36369.	5428.4	61.908	2852.6
Stddev	5.7	108.	.2	.639	10.8
%RSD	.23025	.29575	.00452	1.0318	.37978
#1	2464.9	36293.	5428.2	61.456	2845.0
#2	2472.9	36445.	5428.6	62.359	2860.3

Sample Name: PB107510TB Acquired: 3/20/2018 13:45:48 Type: Unk
Method: P4-ICP2(v2063) 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	.00275	.00067	.00095	.00056	.00076	.00481	.00077
Stddev	.00095	.00003	.00064	.00311	.00051	.01871	.00025
%RSD	34.572	4.3445	67.186	556.59	66.532	388.94	32.319

#1	-.00208	-.00069	.00140	-.00164	.00040	.01804	-.00060
#2	-.00342	-.00065	.00050	.00276	.00112	-.00842	-.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	.02346	.00129	.00002	.00061	.01409
Stddev	.00002	.00003	.00078	.00006	.00002	.00029	.00245
%RSD	63.335	33.927	3.3384	4.6601	76.996	46.997	17.387

#1	-.00001	-.00013	.02291	.00134	.00003	-.00041	-.01236
#2	-.00004	-.00008	.02402	.00125	.00001	-.00081	-.01582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.05072	.00246	.00040	F 409.09	.00051	.00015
Stddev	.00003	.00312	.00042	.00037	1.79	.00014	.00007
%RSD	30.504	6.1555	17.042	94.447	.43807	27.184	46.638

#1	.00010	-.04851	.00216	.00066	407.83	-.00061	.00020
#2	.00007	-.05293	.00275	.00013	410.36	-.00041	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04464	.00024	.00235	.00099	.08230	.00145	.00110
Stddev	.01188	.00003	.00264	.00273	.00838	.00125	.00008
%RSD	26.617	14.045	112.39	274.83	10.186	85.664	6.8638

#1	.03624	.00027	.00048	-.00292	.08823	.00234	.00104
#2	.05304	.00022	.00421	.00094	.07637	.00057	.00115

Sample Name: PB107510TB Acquired: 3/20/2018 13:45:48 Type: Unk
 Method: P4-ICP2(v2063) 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	.00096	.0002	.00008	F 4.9261	F<00000
Stddev	.00103	.0000	.00005	.2727	2.1846
%RSD	107.82	2.478	68.682	5.5365	15.847

#1	-.00169	-.0002	-.00011	4.7333	-15.330
#2	-.00023	-.0002	-.00004	5.1190	-12.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.4	33950.	5489.6	51.173	2520.9
Stddev	5.2	73.	17.6	.521	8.5
%RSD	.22732	.21489	.32038	.85118	.33765

#1	2290.7	34001.	5477.2	61.541	2514.9
#2	2298.1	33898.	5502.1	60.805	2526.9

Sample Name: J1979-06 Acquired: 3/20/2018 13:49:59 Type: Unk
Method: P4-ICP2(v2063) 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	.00306	.00202	-.00171	.00280	-.00093	.04661	.09517
Stddev	.00051	.00040	.00029	.00235	.00029	.00261	.00027
%RSD	16.688	19.800	17.036	83.970	31.389	5.6045	.28477

#1	.00342	.00231	-.00192	.00114	-.00072	.04846	.09498
#2	.00270	.00174	-.00151	.00446	-.00114	.04476	.09536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00011	15.276	-.00014	.00001	-.00049	.01534
Stddev	.00000	.00003	.051	.00007	.00020	.00050	.01611
%RSD	1.2232	25.796	.33376	50.241	2188.7	102.18	105.04

#1	.00001	-.00009	15.240	-.00019	.00015	-.00084	.00395
#2	.00001	-.00013	15.312	-.00009	-.00013	-.00014	.02673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02165	3.8506	-.00008	.00038	44.188	.00423	.00921
Stddev	.00007	.0142	.00009	.00040	.051	.00021	.00033
%RSD	.33851	.36864	109.89	106.90	.11540	4.9631	3.6136

#1	.02170	3.8606	-.00002	.00009	44.224	.00438	.00944
#2	.02160	3.8405	-.00014	.00066	44.152	.00409	.00897

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2160	.00472	.07124	2.1107	1.1386	-.00122	.00192
Stddev	.0052	.00034	.00176	.0003	.0177	.00038	.00037
%RSD	.23413	7.1372	2.4740	.01242	1.5571	31.485	19.469

#1	2.2123	.00496	.06999	2.1105	1.1261	-.00149	.00219
#2	2.2197	.00448	.07248	2.1109	1.1512	-.00095	.00166

Sample Name: J1979-06 Acquired: 3/20/2018 13:49:59 Type: Unk
 Method: P4-ICP2(v2063) 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	.00069	.0057	.21486	2.5349	F<00000
Stddev	.00098	.0005	.00014	.6081	2.6616
%RSD	142.50	8.246	.06657	23.990	71.279

#1	-.00001	.0060	.21496	2.9649	-5.6160
#2	.00139	.0053	.21476	2.1049	-1.8520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.6	36103.	5583.8	53.975	2773.7
Stddev	8.6	129.	21.0	1.836	4.8
%RSD	.35863	.35654	.37671	2.8701	.17321

#1	2404.5	36012.	5569.0	62.677	2770.4
#2	2416.8	36194.	5598.7	65.274	2777.1

Sample Name: J1979-06DUP Acquired: 3/20/2018 13:54:08 Type: Unk
Method: P4-ICP2(v2063) 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	.00386	.00196	.00004	.00189	.00192	.04545	.09537
Stddev	.00120	.00147	.00060	.00143	.00091	.00428	.00065
%RSD	31.095	75.039	1365.1	75.381	47.378	9.4226	.68430

#1	.00301	.00092	.00038	.00290	-.00256	.04242	.09491
#2	.00471	.00300	-.00047	.00088	-.00128	.04848	.09583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	15.334	.00011	.00016	.00046	.03008
Stddev	.00006	.00000	.104	.00032	.00007	.00045	.01172
%RSD	778.14	4.9193	.67539	288.08	47.239	98.525	38.978

#1	.00005	-.00007	15.261	.00034	.00021	-.00077	.02179
#2	-.00003	-.00008	15.408	-.00012	.00011	-.00014	.03836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	3.8518	.00004	.00015	44.363	.00413	.00915
Stddev	.00001	.0059	.00002	.00023	.087	.00016	.00077
%RSD	.04505	.15341	51.304	148.04	.19716	3.8968	8.4296

#1	.02158	3.8476	-.00003	.00032	44.301	.00425	.00861
#2	.02159	3.8560	-.00006	-.00001	44.425	.00402	.00970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2569	.00468	.07085	2.1057	1.1976	.00017	.00253
Stddev	.0010	.00018	.00669	.0068	.0047	.00089	.00085
%RSD	.04431	3.8230	9.4482	.32118	.39178	534.23	33.676

#1	2.2562	.00455	.06611	2.1105	1.1942	-.00079	.00193
#2	2.2577	.00480	.07558	2.1009	1.2009	.00046	.00314

Sample Name: J1979-06DUP Acquired: 3/20/2018 13:54:08 Type: Unk
Method: P4-ICP2(v2063) 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	.00040	.0078	.21499	3.4450	F<00000
Stddev	.00038	.0011	.00044	.0384	1.6367
%RSD	95.400	13.65	.20235	1.1131	33.582

#1	.00013	.0086	.21468	3.4722	-6.0311
#2	.00067	.0071	.21530	3.4179	-3.7164

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.7	36140.	5576.7	53.224	2779.4
Stddev	11.1	26.	7.0	1.106	11.7
%RSD	.45943	.07218	.12533	1.7492	.42040

#1	2408.9	36122.	5581.6	64.006	2771.1
#2	2424.6	36159.	5571.7	62.442	2787.6

Sample Name: J1979-06LX5 Acquired: 3/20/2018 13:58:18 Type: Unk
Method: P4-ICP2(v2063) 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	.00042	.00198	.00017	.00181	.00023	.01309	.02003	.00001
Stddev	.00184	.00013	.00056	.00088	.00242	.00057	.00033	.00001
%RSD	443.17	6.4643	322.48	48.629	1074.0	4.3728	1.6548	90.481

#1	.00089	.00189	.00057	.00119	-.00149	.01350	.02026	.00001
#2	-.00172	.00207	-.00022	.00244	.00194	.01269	.01979	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.1495	.00025	.00008	.00026	.00507	.00444	.75082
Stddev	.00010	.0083	.00008	.00031	.00012	.00832	.00004	.01351
%RSD	189.31	.26207	33.956	391.72	48.028	164.12	.83773	1.7990

#1	-.00002	3.1554	.00030	-.00014	-.00017	-.01095	.00442	.76037
#2	.00012	3.1437	.00019	.00030	-.00035	.00081	.00447	.74127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00080	3.9912	.00023	.00145	.47018	.00119	.02674
Stddev	.00034	.00048	.0117	.00013	.00002	.00337	.00031	.00893
%RSD	108.62	60.586	.12972	55.814	1.2917	.71671	25.865	33.392

#1	.00055	.00114	8.9830	.00014	.00147	.46780	.00097	.02043
#2	.00007	.00046	8.9994	.00032	.00144	.47257	.00141	.03305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42965	.22225	.00045	.00254	.00056	.0039	.04405	4.2352
Stddev	.00355	.02349	.00045	.00079	.00166	.0008	.00013	1.0187
%RSD	.82645	10.569	100.26	31.143	296.56	20.97	.28552	24.053

#1	.43216	.23886	-.00013	.00198	.00174	.0033	.04397	4.9555
#2	.42714	.20564	-.00077	.00310	-.00061	.0045	.04414	3.5149

Sample Name: J1979-06LX5 Acquired: 3/20/2018 13:58:18 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .25412
Stddev .51318
%RSD 201.94

#1 .61700
#2 -.10875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.5	36676.	5540.9	35.255	2882.6
Stddev	10.4	45.	9.5	1.463	5.5
%RSD	.42265	.12221	.17122	2.2422	.18973

#1	2463.1	36645.	5534.2	64.221	2878.7
#2	2477.9	36708.	5547.6	66.290	2886.4

Sample Name: CCV03 Acquired: 3/20/2018 14:02:28 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8362	4.8819	4.8378	4.8179	4.8451	3.8087	10.007	.24531
Stddev	.0033	.0054	.0043	.0012	.0064	.0636	.022	.00018
%RSD	.06777	.11126	.08931	.02388	.13302	.64863	.21700	.07172
#1	4.8339	4.8781	4.8348	4.8171	4.8405	9.7637	9.9920	.24518
#2	4.8385	4.8858	4.8409	4.8187	4.8496	9.8537	10.023	.24543
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4260	24.800	.98655	2.4255	1.1986	4.6545	2.4955	24.780
Stddev	.0009	.080	.00064	.0003	.0011	.0145	.0010	.087
%RSD	.03859	.32348	.06520	.01016	.09487	.31086	.04075	.35243
#1	2.4253	24.744	.98700	2.4253	1.1994	4.6647	2.4948	24.718
#2	2.4266	24.857	.98609	2.4256	1.1978	4.6443	2.4962	24.841
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4342	1.2161	24.509	2.4772	2.3994	24.845	4.9328	4.9544
Stddev	.0008	.0043	.008	.0043	.0069	.049	.0026	.0296
%RSD	.03212	.35266	.03158	.17381	.28781	.19882	.05275	.59706
#1	2.4348	1.2191	24.515	2.4802	2.4043	24.810	4.9309	4.9335
#2	2.4337	1.2130	24.504	2.4742	2.3945	24.880	4.9346	4.9753
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7547	4.9775	4.8739	4.9335	4.9545	4.801	4.8346	F 2.5934
Stddev	.0001	.0092	.0026	.0135	.0160	.002	.0514	.0032
%RSD	.00124	.18459	.05294	.27402	.32336	.0429	1.0636	.12392
#1	4.7547	4.9840	4.8757	4.9239	4.9431	4.803	4.7983	2.5911
#2	4.7546	4.9710	4.8720	4.9430	4.9658	4.800	4.8710	2.5956

Sample Name: CCV03 Acquired: 3/20/2018 14:02:28 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.2257
 Stddev 1.8010
 %RSD 80.918

#1 .95220
 #2 3.4991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.1	35502.	5531.5	33.335	2634.5
Stddev	.6	24.	6.8	.308	4.4
%RSD	.02610	.06747	.12235	.48659	.16548

#1	2405.7	35519.	5526.7	63.117	2631.4
#2	2406.6	35485.	5536.3	63.553	2637.6

Sample Name: LLCCV02 Acquired: 3/20/2018 14:06:26 Type: Unk
Method: P4-ICP2(v2063) 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	.01886	.04200	.01232	.01661	.04923	.10818	.10193
Stddev	.00115	.00173	.00026	.00077	.00025	.00538	.00006
%RSD	6.0992	4.1194	2.0939	4.6082	.50212	4.9726	.06278

#1	.01804	.04078	.01214	.01607	.04905	.11199	.10189
#2	.01967	.04323	.01251	.01716	.04940	.10438	.10198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00578	2.0580	.01039	.02882	.01977	.10326
Stddev	.00000	.00001	.0094	.00025	.00007	.00007	.00754
%RSD	.00905	.14933	.45559	2.3967	.25664	.37291	7.3023

#1	.00617	.00578	2.0514	.01057	.02887	.01972	.09793
#2	.00617	.00579	2.0646	.01022	.02876	.01982	.10859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02139	2.0587	.03800	.01063	1.9974	.03870	.04217
Stddev	.00010	.0380	.00007	.00071	.0253	.00031	.00064
%RSD	.48937	1.8452	.18141	6.6588	1.2665	.79933	1.5076

#1	.02147	2.0319	.03796	.01113	1.9795	.03892	.04262
#2	.02132	2.0856	.03805	.01013	2.0153	.03848	.04172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0170	.19850	.09707	.01885	.34968	.03688	.04209
Stddev	.0168	.00082	.00256	.00050	.04726	.00029	.00001
%RSD	.83204	.41379	2.6413	2.6403	13.517	.77645	.03513

#1	2.0289	.19792	.09526	.01850	.31626	.03668	.04208
#2	2.0051	.19908	.09889	.01920	.38310	.03708	.04210

Sample Name: LLCCV02 Acquired: 3/20/2018 14:06:26 Type: Unk
 Method: P4-ICP2(v2063) 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	.01830	.0197	.01884	F 4.0723	F<00000
Stddev	.00002	.0011	.00004	.5369	1.5351
%RSD	.13517	5.444	.20110	13.185	97.322
#1	.01832	.0190	.01887	4.4520	-2.6629
#2	.01828	.0205	.01882	3.6927	-.49187
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.4	36395.	5492.9	51.668	2897.6
Stddev	1.4	22.	16.7	1.080	2.3
%RSD	.05595	.05939	.30457	1.7512	.08068
#1	2483.4	36380.	5504.7	60.905	2895.9
#2	2485.4	36410.	5481.1	62.432	2899.2

Sample Name: CCB03 Acquired: 3/20/2018 14:10:37 Type: Unk
Method: P4-ICP2(v2063) 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	.00088	.00068	.00034	.00032	.00065	.00288	.00046
Stddev	.00068	.00101	.00167	.00037	.00041	.00571	.00044
%RSD	76.809	149.85	484.44	116.63	63.144	198.49	94.851

#1	.00040	-.00004	.00083	-.00058	.00094	.00691	.00015
#2	.00136	.00139	-.00152	-.00006	.00036	-.00116	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01046	.00020	.00003	.00018	.00648
Stddev	.00008	.00011	.00719	.00045	.00018	.00007	.01014
%RSD	504.82	414.41	68.734	224.88	542.30	37.406	156.42

#1	-.00007	-.00005	.00537	-.00051	-.00010	-.00023	.00069
#2	.00004	.00011	.01554	.00012	.00016	-.00013	-.01365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.05872	.00011	.00054	.08127	.00035	.00036
Stddev	.00004	.02677	.00021	.00011	.00230	.00053	.00010
%RSD	54.073	45.593	190.30	20.891	2.8275	149.95	26.917

#1	-.00004	-.07765	-.00004	.00062	-.07964	-.00073	-.00029
#2	-.00009	-.03979	.00025	.00046	-.08289	.00002	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00067	.00570	.00222	.01392	.00003	.00310
Stddev	.00235	.00027	.00519	.00231	.01698	.00023	.00055
%RSD	69.151	40.565	91.013	104.30	122.02	687.93	17.700

#1	.00174	.00087	.00938	-.00058	-.00191	-.00013	.00349
#2	.00507	.00048	.00203	-.00385	-.02593	.00019	.00271

Sample Name: CCB03 Acquired: 3/20/2018 14:10:37 Type: Unk
 Method: P4-ICP2(v2063) 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	.00234	.0014	.00000	F 3.6139	F<.00000
Stddev	.00122	.0010	.00006	1.1572	.32669
%RSD	52.038	76.19	2624.7	32.023	28.571

#1	-.00148	.0006	-.00004	4.4322	-1.3744
#2	-.00321	.0021	.00004	2.7956	-.91241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.0	36648.	5455.0	52.155	2910.7
Stddev	3.9	60.	21.1	.206	5.1
%RSD	.15854	.16459	.38716	.33096	.17484

#1	2483.2	36690.	5470.0	62.009	2907.1
#2	2488.8	36605.	5440.1	62.300	2914.3

Sample Name: J1979-06MS Acquired: 3/20/2018 14:14:49 Type: Unk
Method: P4-ICP2(v2063) 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	.74862	1.8463	.91458	1.8189	.74386	1.9962	.30075	.18844	.18455
Stddev	.00048	.0025	.00135	.0112	.00117	.0001	.00250	.00003	.00005
%RSD	.06400	.13372	.14809	.61539	.15676	.00529	.83259	.01363	.02493

#1	.74828	1.8445	.91362	1.8109	.74303	1.9961	.29898	.18842	.18451
#2	.74896	1.8480	.91554	1.8268	.74468	1.9962	.30252	.18846	.18458

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.205	.41717	.19007	.27755	3.0639	.22581	5.7955	.48490	.06742
Stddev	.038	.00203	.00031	.00062	.1117	.00034	.0643	.00131	.00012
%RSD	.23515	.48683	.16106	.22510	3.6454	.15265	1.1097	.26996	.17714

#1	16.179	.41574	.18985	.27711	2.9850	.22556	5.8409	.48397	.06734
#2	16.232	.41861	.19029	.27799	3.1429	.22605	5.7500	.48582	.06751

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	46.762	.30460	.20451	12.180	.40505	.35572	2.0976	2.0308	.64532
Stddev	.168	.00013	.00738	.018	.00091	.00284	.0077	.0454	.00145
%RSD	.35851	.04404	3.6092	.14541	.22534	.79825	.36961	2.2360	.22465

#1	46.644	.30451	.19929	12.168	.40440	.35372	2.0921	1.9987	.64429
#2	46.881	.30470	.20973	12.193	.40569	.35773	2.1031	2.0629	.64634

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20214	.19944	5.298	.39565	3.2596	7.1349
Stddev	.00103	.00027	.009	.00255	.3563	2.2089
%RSD	.50842	.13289	.1723	.64364	10.931	30.960

#1	.20287	.19963	5.292	.39385	3.5116	5.5729
#2	.20142	.19926	5.305	.39746	3.0077	8.6968

Sample Name: J1979-06MS Acquired: 3/20/2018 14:14:49 Type: Unk
Method: P4-ICP2(v2063) 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	2401.8	35747.	5496.3	31.495	2737.4
Stddev	.8	142.	29.4	1.854	3.6
%RSD	.03249	.39802	.53533	3.0143	.13299
#1	2402.4	35646.	5475.5	62.806	2734.8
#2	2401.3	35847.	5517.1	60.184	2739.9

Sample Name: J1979-06MSD Acquired: 3/20/2018 14:18:50 Type: Unk
Method: P4-ICP2(v2063) 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	.75142	1.8455	.91388	1.8145	.74032	1.9718	.30174	.18841	.18486
Stddev	.00642	.0013	.00083	.0104	.00315	.0058	.00070	.00052	.00004
%RSD	.85470	.07208	.09114	.57031	.42616	.29519	.23102	.27486	.02010

#1	.75596	1.8446	.91329	1.8218	.74255	1.9677	.30223	.18804	.18488
#2	.74688	1.8464	.91447	1.8072	.73808	1.9759	.30125	.18877	.18483

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.172	.41744	.18982	.27738	2.9851	.22558	5.8709	.48382	.06792
Stddev	.023	.00227	.00004	.00033	.0972	.00041	.0680	.00035	.00028
%RSD	.13996	.54315	.02351	.11736	3.2565	.17961	1.1587	.07226	.41148

#1	16.188	.41584	.18979	.27715	3.0538	.22529	5.9190	.48357	.06812
#2	16.156	.41904	.18985	.27761	2.9164	.22587	5.8228	.48406	.06772

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	46.812	.30627	.19851	12.250	.40481	.36926	2.0991	2.0809	.64471
Stddev	.177	.00281	.00373	.052	.00024	.00087	.0036	.0021	.00074
%RSD	.37828	.91653	1.8786	.42191	.05954	.23564	.17007	.09984	.11526

#1	46.937	.30428	.20115	12.287	.40498	.36865	2.1016	2.0794	.64418
#2	46.687	.30825	.19588	12.214	.40464	.36988	2.0966	2.0823	.64524

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20067	.20068	5.300	.39707	2.5682	3.7877
Stddev	.00064	.00082	.001	.00170	.8662	2.1180
%RSD	.31990	.40678	.0104	.42924	33.727	24.102

#1	.20022	.20126	5.300	.39828	1.9557	7.2900
#2	.20113	.20010	5.300	.39587	3.1807	10.285

Sample Name: J1979-06MSD Acquired: 3/20/2018 14:18:50 Type: Unk
Method: P4-ICP2(v2063) 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	2398.6	35917.	5487.5	33.181	2734.3
Stddev	13.6	85.	34.2	1.246	12.7
%RSD	.56856	.23581	.62325	1.9719	.46373
#1	2389.0	35977.	5463.3	62.300	2725.4
#2	2408.3	35857.	5511.7	64.062	2743.3

Sample Name: J1979-06A Acquired: 3/20/2018 14:22:50 Type: Unk
Method: P4-ICP2(v2063) 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	.75863	1.8440	.91297	1.8147	.74247	1.9945	.30213	.18850	.18429
Stddev	.00807	.0039	.00042	.0037	.00538	.0030	.00002	.00030	.00012
%RSD	1.0632	.21179	.04641	.20542	.72461	.14861	.00577	.15707	.06477

#1	.76433	1.8468	.91267	1.8174	.74627	1.9924	.30212	.18829	.18438
#2	.75293	1.8412	.91327	1.8121	.73866	1.9965	.30215	.18870	.18421

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.136	.41914	.18926	.27727	3.1576	.22542	5.8489	.48545	.06751
Stddev	.002	.00020	.00054	.00010	.0635	.00093	.0555	.00094	.00036
%RSD	.01511	.04887	.28645	.03592	2.0120	.41396	.94933	.19427	.52657

#1	16.134	.41928	.18964	.27720	3.2025	.22608	5.8097	.48479	.06726
#2	16.138	.41899	.18887	.27734	3.1127	.22476	5.8882	.48612	.06777

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	46.803	.30535	.20923	12.156	.40502	.36030	2.1042	2.0512	.64453
Stddev	.098	.00049	.00147	.009	.00019	.00437	.0010	.0486	.00293
%RSD	.20899	.16067	.70332	.07410	.04712	1.2121	.04801	2.3697	.45470

#1	46.734	.30501	.21027	12.149	.40516	.35721	2.1034	2.0168	.64660
#2	46.872	.30570	.20819	12.162	.40489	.36338	2.1049	2.0855	.64246

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20246	.19933	5.299	.39731	3.9565	3.7018
Stddev	.00014	.00181	.005	.00125	.4789	1.2208
%RSD	.06763	.90897	.1012	.31537	12.104	14.029

#1	.20256	.19805	5.303	.39642	4.2951	7.8386
#2	.20236	.20061	5.295	.39820	3.6179	9.5650

Sample Name: J1979-06A Acquired: 3/20/2018 14:22:50 Type: Unk
Method: P4-ICP2(v2063) 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	2395.7	35877.	5516.2	30.044	2732.7
Stddev	7.6	125.	24.1	.467	5.6
%RSD	.31856	.34750	.43613	.77797	.20557
#1	2390.3	35788.	5499.2	59.714	2728.8
#2	2401.1	35965.	5533.2	60.375	2736.7

Sample Name: PB107509BL Acquired: 3/20/2018 14:26:50 Type: Unk
Method: P4-ICP2(v2063) 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	.00275	.00255	.00008	.00189	.00136	.00281	.00078	.00003
Stddev	.00144	.00046	.00078	.00042	.00045	.00117	.00015	.00000
%RSD	52.434	17.893	949.66	21.963	33.386	41.608	19.136	3.3436
#1	.00173	.00287	.00047	-.00160	.00104	.00198	.00068	.00003
#2	.00377	.00223	-.00063	-.00219	.00168	.00364	.00089	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01756	.00024	.00010	.00046	.01572	.00004	.05452
Stddev	.00006	.01309	.00027	.00009	.00009	.02038	.00006	.01115
%RSD	129.90	74.533	112.47	86.686	19.890	129.63	147.96	20.451
#1	.00009	.00831	.00005	.00004	-.00039	-.00131	-.00008	-.06241
#2	.00000	.02682	.00043	.00017	-.00052	-.03013	.00000	-.04664
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00021	.08660	.00049	.00038	.00440	.00015	.00583
Stddev	.00011	.00009	.00239	.00053	.00003	.00552	.00026	.01485
%RSD	59.710	42.413	2.7637	107.98	7.1923	125.42	170.21	254.66
#1	.00011	.00027	-.08829	-.00012	-.00040	-.00050	-.00003	.01633
#2	.00027	.00014	-.08491	-.00087	-.00036	-.00831	.00034	-.00467
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00614	.00112	.00192	.00328	.0002	.00003	F1.8539
Stddev	.00106	.00244	.00015	.00280	.00205	.0015	.00005	.1190
%RSD	178.84	39.806	13.559	145.65	62.549	875.2	152.89	6.4161
#1	.00135	.00787	-.00123	.00390	-.00473	-.0009	-.00006	1.7698
#2	-.00016	.00441	-.00101	-.00006	-.00183	.0012	.00000	1.9380

Sample Name: PB107509BL Acquired: 3/20/2018 14:26:50 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.92600
Stddev 2.0132
%RSD 217.41

#1 2.3496
#2 -.49757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.2	36808.	5494.0	31.618	2897.2
Stddev	1.6	39.	9.6	.103	5.3
%RSD	.06556	.10475	.17498	.16692	.18422

#1	2476.1	36836.	5500.8	61.545	2893.4
#2	2478.4	36781.	5487.3	61.691	2901.0

Sample Name: PB107509BS Acquired: 3/20/2018 14:31:02 Type: Unk
Method: P4-ICP2(v2063) 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	.76048	1.9391	.94444	1.9002	.76755	1.9156	.20685
Stddev	.00123	.0196	.00729	.0209	.00149	.0116	.00053
%RSD	.16144	1.0128	.77234	1.1016	.19396	.60659	.25633
#1	.76135	1.9529	.94960	1.9150	.76860	1.9074	.20648
#2	.75961	1.9252	.93928	1.8854	.76650	1.9238	.20723
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19447	.18937	1.0539	.42431	.19207	.29080	3.0580
Stddev	.00021	.00138	.0038	.00073	.00134	.00160	.0673
%RSD	.10590	.73037	.35936	.17147	.69988	.54988	2.2021
#1	.19432	.19034	1.0513	.42379	.19302	.29193	3.0104
#2	.19461	.18839	1.0566	.42482	.19112	.28967	3.1056
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20952	2.0621	.49698	.06999	2.9583	.29838	.20657
Stddev	.00115	.0006	.00464	.00035	.0062	.00008	.00211
%RSD	.54873	.02764	.93361	.50101	.21017	.02843	1.0205
#1	.20871	2.0625	.50026	.07024	2.9627	.29844	.20508
#2	.21034	2.0617	.49370	.06975	2.9540	.29832	.20806
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.105	.40233	.29311	F .00478	.94136	.66196	.20286
Stddev	.015	.00271	.01086	.00048	.02381	.00740	.00307
%RSD	.14578	.67400	3.7044	10.132	2.5290	1.1178	1.5141
#1	10.094	.40425	.28543	-.00512	.95820	.66720	.20069
#2	10.115	.40041	.30079	-.00444	.92453	.65673	.20503

Sample Name: PB107509BS Acquired: 3/20/2018 14:31:02 Type: Unk
Method: P4-ICP2(v2063) 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	.20010	5.288	.18564	F1.9589	F14.243
Stddev	.00092	.056	.00110	1.0291	4.905
%RSD	.45783	1.057	.59183	52.534	34.435

#1	.19945	5.327	.18486	1.2312	10.775
#2	.20074	5.248	.18642	2.6866	17.712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.8	36465.	5506.0	51.890	2839.4
Stddev	12.5	1.	20.5	.601	19.0
%RSD	.50726	.00384	.37302	.97154	.66823

#1	2446.0	36465.	5491.5	62.315	2826.0
#2	2463.6	36464.	5520.5	61.464	2852.8

Sample Name: PB107509TB Acquired: 3/20/2018 14:35:01 Type: Unk
Method: P4-ICP2(v2063) 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	.00019	.00077	-.00028	.00251	.00007	-.00492	-.00004
Stddev	.00160	.00144	.00023	.00045	.00202	.00469	.00031
%RSD	855.67	188.40	84.025	17.940	2952.1	95.272	781.53

#1	.00131	.00178	-.00011	.00283	.00149	-.00161	-.00026
#2	-.00094	-.00025	-.00044	.00219	-.00136	-.00824	.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00002	.01663	.00027	-.00031	-.00049	-.00095
Stddev	.00004	.00008	.00032	.00015	.00027	.00033	.01437
%RSD	103.00	414.89	1.9225	56.202	85.611	66.546	1511.5

#1	-.00007	.00004	.01640	.00037	-.00050	-.00026	.00921
#2	-.00001	-.00008	.01685	.00016	-.00012	-.00072	-.01111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00473	.00252	-.00011	F 363.67	-.00072	.00012
Stddev	.00001	.01093	.00067	.00023	1.50	.00030	.00009
%RSD	8.7235	230.81	26.609	204.47	.41142	41.632	71.987

#1	.00006	.01246	.00299	.00005	364.73	-.00093	.00006
#2	.00006	-.00299	.00204	-.00027	362.61	-.00051	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	.00049	-.00573	.00204	.00562	.00130	.00140
Stddev	.01088	.00030	.00706	.00116	.00708	.00042	.00007
%RSD	187.72	62.024	123.09	57.021	126.08	32.537	5.1781

#1	.01348	.00027	-.00074	.00122	.01063	.00100	.00145
#2	-.00190	.00070	-.01072	.00286	.00061	.00159	.00135

Sample Name: PB107509TB Acquired: 3/20/2018 14:35:01 Type: Unk
 Method: P4-ICP2(v2063) 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	.00060	.0007	.00001	F 4.9856	F<00000
Stddev	.00003	.0002	.00008	.8490	2.0504
%RSD	4.5173	23.20	1109.3	17.029	15.767

#1	-.00062	-.0008	.00007	5.5859	-14.454
#2	-.00058	-.0006	-.00005	4.3853	-11.554

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.9	34023.	5511.0	53.073	2525.7
Stddev	1.8	40.	1.2	.855	4.0
%RSD	.07740	.11649	.02222	1.3555	.15682

#1	2297.2	33995.	5510.1	63.677	2522.9
#2	2294.7	34051.	5511.9	62.468	2528.5

Sample Name: J1760-04 Acquired: 3/20/2018 14:39:19 Type: Unk
Method: P4-ICP2(v2063) 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	.00104	.00078	.00136	.00454	.00030	.05945	.08918
Stddev	.00346	.00149	.00056	.00278	.00046	.00625	.00043
%RSD	332.37	192.59	41.068	61.188	153.62	10.515	.47794

#1	-.00349	.00028	.00175	.00257	-.00062	.06387	.08948
#2	.00141	-.00183	.00096	.00650	.00003	.05503	.08887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	14.818	.00011	.00173	.00892	.00441
Stddev	.00010	.00004	.093	.00019	.00001	.00017	.00879
%RSD	142.93	40.538	.62487	180.19	.39207	1.9128	199.10

#1	.00014	.00012	14.753	.00003	.00174	.00904	-.00180
#2	.00000	.00007	14.884	-.00024	.00173	.00880	.01063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37855	4.8139	.00336	.00016	366.51	.00027	.01146
Stddev	.00104	.0165	.00001	.00066	2.57	.00032	.00006
%RSD	.27452	.34226	.14893	405.76	.70116	119.20	.56288

#1	.37782	4.8255	.00336	-.00031	364.70	-.00050	.01142
#2	.37929	4.8022	.00336	.00063	368.33	-.00004	.01151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42479	.00034	.01311	.05140	.38163	.00109	.00012
Stddev	.01895	.00012	.00026	.00786	.00460	.00066	.00110
%RSD	4.4621	34.689	2.0075	15.294	1.2047	60.425	923.11

#1	.41139	.00026	.01330	.05696	.38488	.00063	.00090
#2	.43819	.00043	.01292	.04584	.37838	.00156	-.00066

Sample Name: J1760-04 Acquired: 3/20/2018 14:39:19 Type: Unk
Method: P4-ICP2(v2063) 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	.00097	.0038	.02979	5.6329	F<00000
Stddev	.00048	.0008	.00002	.5678	.70478
%RSD	49.610	19.55	.06842	10.079	5.6636

#1	-.00063	.0044	.02981	6.0343	-12.942
#2	-.00131	.0033	.02978	5.2314	-11.946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.6	34480.	5564.3	62.375	2523.1
Stddev	14.7	43.	25.8	.035	11.5
%RSD	.63525	.12489	.46321	.05668	.45660

#1	2310.2	34511.	5582.5	62.400	2514.9
#2	2331.0	34450.	5546.0	62.350	2531.2

Sample Name: J1760-04DUP Acquired: 3/20/2018 14:43:33 Type: Unk
Method: P4-ICP2(v2063) 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	.00041	.00064	.00158	.00187	.00044	.04848	.08877
Stddev	.00146	.00336	.00235	.00233	.00080	.00140	.00115
%RSD	360.29	524.30	148.49	124.43	181.53	2.8961	1.2966

#1	.00063	.00173	.00324	.00351	.00013	.04749	.08796
#2	-.00144	-.00301	-.00008	.00022	-.00101	.04947	.08958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	14.798	.00011	.00170	.00871	.00636
Stddev	.00006	.00008	.059	.00050	.00022	.00039	.00207
%RSD	86.433	206.24	.39653	463.62	13.231	4.5347	32.531

#1	.00012	-.00009	14.757	.00046	.00154	.00843	-.00782
#2	.00003	.00002	14.840	-.00025	.00186	.00899	-.00489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38089	4.8098	.00343	.00013	364.76	.00073	.01166
Stddev	.00076	.0364	.00041	.00023	.07	.00005	.00026
%RSD	.20034	.75641	11.871	175.26	.01997	7.4486	2.2640

#1	.38035	4.7841	.00372	.00003	364.71	-.00069	.01185
#2	.38143	4.8356	.00315	-.00030	364.81	-.00077	.01147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46829	.00014	.00324	.05449	.39060	.00119	.00171
Stddev	.00110	.00015	.00112	.00272	.01222	.00076	.00005
%RSD	.23447	107.25	34.583	4.9955	3.1281	64.110	2.7861

#1	.46907	.00025	.00403	.05256	.39924	.00173	.00174
#2	.46752	.00003	.00245	.05641	.38196	.00065	.00167

Sample Name: J1760-04DUP Acquired: 3/20/2018 14:43:33 Type: Unk
Method: P4-ICP2(v2063) 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	.00002	.0038	.02957	5.0274	F<00000
Stddev	.00092	.0013	.00017	1.8169	1.3485
%RSD	4888.7	35.27	.58918	36.141	11.706

#1	-.00067	.0029	.02944	3.7426	-10.566
#2	.00063	.0048	.02969	6.3122	-12.473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.6	34023.	5542.6	50.820	2516.0
Stddev	11.0	25.	6.9	1.385	10.9
%RSD	.47551	.07205	.12537	2.2777	.43363

#1	2307.8	34005.	5547.5	59.841	2508.3
#2	2323.4	34040.	5537.7	61.800	2523.7

Sample Name: J1760-04LX5 Acquired: 3/20/2018 14:47:48 Type: Unk
Method: P4-ICP2(v2063) 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	.00054	.00159	.00053	.00234	.00005	.01166	.01776
Stddev	.00124	.00084	.00018	.00081	.00050	.00104	.00131
%RSD	227.20	52.562	33.643	34.594	1007.4	8.8884	7.3503

#1	-.00033	.00218	.00065	.00177	.00040	.01239	.01869
#2	.00142	.00100	.00040	.00291	-.00030	.01093	.01684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	3.0074	.00051	.00061	.00135	.01451
Stddev	.00004	.00001	.0254	.00024	.00009	.00044	.02276
%RSD	505.68	38.868	.84378	46.925	14.373	32.600	156.87

#1	.00003	.00001	3.0254	.00034	.00055	.00104	.00158
#2	-.00002	.00002	2.9895	.00067	.00068	.00166	-.03060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07717	.99588	.00003	.00041	74.762	.00088	.00217
Stddev	.00012	.00470	.00040	.00115	.102	.00012	.00014
%RSD	.15238	.47209	1410.3	280.25	.13590	13.889	6.2643

#1	.07709	.99256	-.00025	-.00040	74.690	-.00097	.00226
#2	.07725	.99921	.00031	.00122	74.834	-.00079	.00207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11541	.00010	.00376	.00800	.06854	.00159	.00280
Stddev	.03460	.00023	.00436	.00484	.01222	.00041	.00030
%RSD	29.981	230.43	115.83	60.519	17.824	25.757	10.642

#1	.13987	.00006	.00068	.00457	.07718	-.00188	.00259
#2	.09094	-.00026	.00685	.01142	.05990	-.00130	.00301

Sample Name: J1760-04LX5 Acquired: 3/20/2018 14:47:48 Type: Unk
 Method: P4-ICP2(v2063) 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	.00056	.0022	.00599	4.2339	F<00000
Stddev	.00111	.0008	.00001	1.0267	.29186
%RSD	198.14	35.02	.17639	24.249	4.3234
#1	.00134	.0017	.00598	4.9599	-6.5442
#2	-.00022	.0028	.00600	3.5079	-6.9569
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.7	35763.	5556.7	30.781	2715.8
Stddev	2.4	4.	12.5	.910	7.1
%RSD	.10011	.00990	.22538	1.4979	.25973
#1	2409.4	35760.	5547.9	60.137	2720.7
#2	2406.0	35765.	5565.6	61.424	2710.8

Sample Name: J1760-04MS Acquired: 3/20/2018 14:51:58 Type: Unk
Method: P4-ICP2(v2063) 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	.73801	1.7456	.88720	1.8297	.71221	1.9548	.28168
Stddev	.00235	.0153	.01205	.0193	.00682	.0063	.00033
%RSD	.31827	.87810	1.3582	1.0527	.95712	.32336	.11650

#1	.73635	1.7347	.87868	1.8161	.70739	1.9592	.28145
#2	.73967	1.7564	.89572	1.8433	.71703	1.9503	.28192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18467	.18424	15.741	.39662	.18780	.26738	2.8832
Stddev	.00026	.00228	.051	.00061	.00182	.00298	.0262
%RSD	.14015	1.2382	.32131	.15474	.97178	1.1143	.91002

#1	.18448	.18263	15.706	.39705	.18651	.26527	2.9017
#2	.18485	.18585	15.777	.39618	.18909	.26949	2.8646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56414	3.7242	.47838	.06564	365.60	.28459	.19646
Stddev	.00103	.0360	.00462	.00057	5.27	.00163	.00226
%RSD	.18205	.53478	.96609	.86345	1.4412	.57267	1.1498

#1	.56487	6.6988	.47511	.06604	361.88	.28574	.19486
#2	.56342	6.7496	.48165	.06524	369.33	.28344	.19806

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.024	.38198	.28070	.04692	1.2683	.63791	.19080
Stddev	.050	.00371	.00105	.00117	.0255	.00543	.00118
%RSD	.49547	.97141	.37426	2.4920	2.0131	.85105	.62073

#1	9.9887	.37935	.28145	.04609	1.2503	.63407	.19163
#2	10.059	.38460	.27996	.04774	1.2864	.64175	.18996

Sample Name: J1760-04MS Acquired: 3/20/2018 14:51:58 Type: Unk
 Method: P4-ICP2(v2063) 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	.18837	5.508	.20123	4.8265	F<00000
Stddev	.00151	.043	.00077	.6894	2.1309
%RSD	.80123	.7904	.38270	14.283	35.780

#1	.18730	5.478	.20069	5.3140	-4.4489
#2	.18943	5.539	.20178	4.3391	-7.4625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.5	34301.	5500.2	30.920	2507.6
Stddev	5.7	164.	27.9	.033	2.8
%RSD	.24496	.47706	.50647	.05450	.11027

#1	2309.5	34185.	5519.8	60.943	2505.7
#2	2317.5	34417.	5480.5	60.896	2509.6

Sample Name: CCV04 Acquired: 3/20/2018 14:56:03 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5760	4.7859	4.7582	4.5676	4.6003	18.101	3.4998
Stddev	.0172	.0219	.0241	.0337	.0198	.051	.1501
%RSD	.37580	.45696	.50600	.73820	.43100	.28056	1.5804

#1	4.5881	4.8013	4.7753	4.5914	4.6143	18.065	9.6059
#2	4.5638	4.7704	4.7412	4.5437	4.5863	18.137	9.3936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23295	2.3936	23.587	.94336	2.3969	1.1358	16.145
Stddev	.00076	.0155	.155	.00108	.0120	.0051	.094
%RSD	.32688	.64642	.65795	.11427	.50190	.44615	.58094

#1	.23241	2.4046	23.696	.94260	2.4054	1.1394	16.079
#2	.23349	2.3827	23.477	.94412	2.3884	1.1323	16.212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4975	26.055	2.4105	1.1480	23.252	2.3566	2.4334
Stddev	.0015	.068	.0118	.0017	.113	.0036	.0032
%RSD	.05978	.26129	.49032	.14566	.48478	.15183	.13055

#1	2.4964	26.007	2.4188	1.1492	23.332	2.3541	2.4312
#2	2.4986	26.103	2.4021	1.1469	23.173	2.3592	2.4357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.138	4.6866	4.7329	4.6987	4.7589	4.7898	5.3013
Stddev	.097	.0249	.0141	.0115	.0029	.0248	.0308
%RSD	.35705	.53015	.29836	.24368	.06161	.51711	.58027

#1	27.207	4.7042	4.7230	4.7068	4.7610	4.8073	5.3230
#2	27.070	4.6690	4.7429	4.6906	4.7569	4.7723	5.2795

Sample Name: CCV04 Acquired: 3/20/2018 14:56:03 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7253	4.773	4.5746	F<00000	F11.657
Stddev	.0320	.022	.0268	.25234	.328
%RSD	.67809	.4578	.58680	11.157	2.8153
#1	4.7480	4.789	4.5935	-2.0834	11.425
#2	4.7027	4.758	4.5556	-2.4402	11.889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.4	36298.	5639.0	51.399	2594.1
Stddev	14.3	37.	44.1	.085	16.2
%RSD	.58174	.10199	.78295	.13772	.62300
#1	2455.2	36324.	5607.8	61.459	2582.7
#2	2475.5	36272.	5670.2	61.340	2605.5

Sample Name: CCB04 Acquired: 3/20/2018 15:00:02 Type: Unk
 Method: P4-ICP2(v2063) 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	.00019	.00229	.00072	.00214	.00065	.00034	.00090
Stddev	.00135	.00054	.00139	.00021	.00349	.00340	.00020
%RSD	719.97	23.781	194.21	9.9029	536.08	998.63	22.791

#1	-.00077	.00267	.00027	.00229	.00312	.00275	.00075
#2	.00114	.00190	-.00170	.00199	-.00182	-.00206	.00104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.02663	.00024	.00019	.00032	.01250
Stddev	.00005	.00003	.00861	.00026	.00004	.00034	.01508
%RSD	90.685	76.010	32.344	110.16	21.435	106.01	120.59

#1	.00010	.00002	.02054	.00005	.00022	-.00008	-.02316
#2	.00002	.00006	.03272	.00042	.00016	-.00057	-.00184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.05792	.00003	.00019	.02904	.00098	.00034
Stddev	.00000	.00666	.00014	.00041	.01302	.00013	.00009
%RSD	39.678	11.497	398.44	222.16	44.832	12.862	26.972

#1	.00000	-.05321	-.00013	.00048	-.03825	-.00107	-.00027
#2	.00000	-.06262	.00006	-.00011	-.01984	-.00089	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01760	.00090	.00603	.00511	.00149	.00007	.00221
Stddev	.04121	.00045	.01080	.00086	.01217	.00077	.00110
%RSD	234.11	50.466	179.22	16.764	814.60	1145.4	49.772

#1	-.04674	.00122	-.00161	-.00451	.01010	-.00061	.00299
#2	.01154	.00058	.01366	-.00572	-.00711	.00048	.00143

Sample Name: CCB04 Acquired: 3/20/2018 15:00:02 Type: Unk
Method: P4-ICP2(v2063) 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	.00078	.0002	.00009	F 2.7026	F<00000
Stddev	.00050	.0003	.00007	1.2665	.47314
%RSD	64.139	198.0	74.985	46.864	18.530

#1	-.00043	-.0001	.00014	3.5981	-2.2188
#2	-.00114	.0004	.00004	1.8070	-2.8879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.1	36514.	5466.2	50.839	2887.6
Stddev	5.7	102.	3.7	.292	3.9
%RSD	.23104	.28069	.06833	.48076	.13415

#1	2465.1	36587.	5463.6	60.632	2884.9
#2	2473.1	36442.	5468.8	61.045	2890.4

Sample Name: J1760-04MSD Acquired: 3/20/2018 15:04:14 Type: Unk
Method: P4-ICP2(v2063) 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	.78088	1.8558	.94265	1.9361	.75822	2.0761	.29625
Stddev	.00206	.0022	.00299	.0027	.00074	.0004	.00040
%RSD	.26433	.12042	.31706	.13949	.09752	.01908	.13585

#1	.78234	1.8574	.94477	1.9342	.75770	2.0758	.29653
#2	.77943	1.8542	.94054	1.9380	.75874	2.0764	.29596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19737	.19571	15.893	.42533	.19850	.28176	3.0563
Stddev	.00016	.00055	.031	.00055	.00021	.00013	.1397
%RSD	.07956	.27985	.19402	.12967	.10404	.04784	4.5710

#1	.19726	.19610	15.915	.42572	.19865	.28167	3.1551
#2	.19748	.19532	15.871	.42494	.19836	.28186	2.9575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57632	3.8035	.50964	.06979	371.23	.30738	.20792
Stddev	.00058	.0141	.00102	.00048	.16	.00055	.00816
%RSD	.10006	.20804	.20087	.69360	.04219	.18039	3.9226

#1	.57673	6.7935	.51036	.07013	371.12	.30777	.21368
#2	.57591	6.8135	.50892	.06945	371.34	.30699	.20215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.693	.40780	.30345	.04577	1.3320	.68317	.20467
Stddev	.057	.00118	.00417	.00559	.0097	.00071	.00210
%RSD	.53125	.28939	1.3743	12.204	.72608	.10345	1.0266

#1	10.733	.40863	.30050	.04972	1.3251	.68267	.20319
#2	10.653	.40696	.30640	.04182	1.3388	.68367	.20616

Sample Name: J1760-04MSD Acquired: 3/20/2018 15:04:14 Type: Unk
Method: P4-ICP2(v2063) 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	.20162	5.852	.21372	3.9630	F<00000
Stddev	.00005	.007	.00076	1.7959	.86660
%RSD	.02350	.1136	.35440	45.318	30.599
#1	.20158	5.857	.21426	2.6931	-2.2194
#2	.20165	5.847	.21319	5.2329	-3.4449
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.2	34225.	5410.7	50.884	2505.5
Stddev	2.7	74.	9.3	2.417	8.3
%RSD	.11765	.21557	.17118	3.9702	.33122
#1	2317.3	34173.	5404.1	59.174	2499.7
#2	2321.1	34277.	5417.2	62.593	2511.4

Sample Name: J1760-04A Acquired: 3/20/2018 15:08:19 Type: Unk
Method: P4-ICP2(v2063) 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	.78489	1.8714	.94965	1.9486	.76320	2.0898	.29706
Stddev	.00266	.0058	.00289	.0043	.00110	.0012	.00077
%RSD	.33939	.30829	.30413	.21911	.14475	.05775	.25779

#1	.78678	1.8673	.94761	1.9516	.76242	2.0889	.29760
#2	.78301	1.8755	.95169	1.9456	.76398	2.0906	.29651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19819	.19686	15.947	.42684	.20021	.28464	3.0276
Stddev	.00009	.00023	.110	.00037	.00045	.00102	.0123
%RSD	.04644	.11531	.68892	.08626	.22300	.35997	.40683

#1	.19812	.19703	15.869	.42710	.19989	.28537	3.0189
#2	.19825	.19670	16.025	.42658	.20052	.28392	3.0364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58077	3.8791	.51552	.07055	371.40	.30704	.20333
Stddev	.00004	.0634	.00028	.00009	3.44	.00084	.00020
%RSD	.00676	.92130	.05437	.12551	.92623	.27390	.09831

#1	.58080	6.8343	.51571	.07049	368.97	.30644	.20319
#2	.58075	6.9239	.51532	.07062	373.83	.30763	.20347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.721	.41009	.31093	.04787	1.3256	.68857	.20552
Stddev	.016	.00045	.00926	.00186	.0060	.00016	.00204
%RSD	.15179	.10902	2.9784	3.8806	.45662	.02389	.99214

#1	10.733	.41040	.30439	.04655	1.3299	.68846	.20696
#2	10.710	.40977	.31748	.04918	1.3213	.68869	.20408

Sample Name: J1760-04A Acquired: 3/20/2018 15:08:19 Type: Unk
 Method: P4-ICP2(v2063) 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	.20326	5.895	.21471	4.3179	F<00000
Stddev	.00044	.027	.00107	.0321	3.5222
%RSD	.21599	.4567	.50053	.74443	91.978

#1	.20295	5.914	.21547	4.3406	-1.3388
#2	.20357	5.876	.21395	4.2952	-6.3200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.9	33984.	5408.2	52.006	2488.3
Stddev	3.1	17.	25.1	.159	7.5
%RSD	.13511	.04939	.46457	.25610	.30226

#1	2303.7	33995.	5390.4	61.894	2482.9
#2	2308.1	33972.	5426.0	62.118	2493.6

Sample Name: J1974-02 Acquired: 3/20/2018 15:12:24 Type: Unk
Method: P4-ICP2(v2063) 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	.00188	.00034	.00233	.00496	.00136	.87043	.15550
Stddev	.00158	.00169	.00174	.00181	.00073	.00635	.00103
%RSD	83.910	503.62	74.439	36.416	53.764	.72926	.66059

#1	-.00077	.00086	.00356	.00368	.00187	.87492	.15622
#2	-.00300	-.00153	.00111	.00624	.00084	.86594	.15477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00014	28.704	.00272	.00056	.00224	.55723
Stddev	.00000	.00010	.052	.00053	.00013	.00002	.00479
%RSD	.83900	75.527	.18134	19.529	24.079	.99569	.85874

#1	.00012	.00006	28.667	.00235	.00046	.00223	.56061
#2	.00012	.00021	28.741	.00310	.00065	.00226	.55385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13361	1.0050	.00243	.00104	401.12	.00150	.02910
Stddev	.00079	.0168	.00031	.00015	2.82	.00044	.00112
%RSD	.59273	1.6745	12.644	14.916	.70301	29.155	3.8537

#1	.13305	1.0169	.00222	.00115	403.11	.00119	.02990
#2	.13417	.99310	.00265	.00093	399.13	.00181	.02831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88524	.00013	.01856	.38084	3.6156	.00146	.03332
Stddev	.02184	.00014	.00239	.00493	.0060	.00083	.00465
%RSD	2.4668	112.58	12.873	1.2955	.16629	56.709	13.967

#1	.86980	.00023	.01687	.38433	3.6113	.00088	.03661
#2	.90068	.00003	.02025	.37735	3.6198	.00205	.03003

Sample Name: J1974-02 Acquired: 3/20/2018 15:12:24 Type: Unk
 Method: P4-ICP2(v2063) 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	.00230	.0166	.13992	5.8240	F<00000
Stddev	.00123	.0005	.00026	.0156	.84373
%RSD	53.231	3.134	.18578	.26833	8.5304
#1	.00144	.0169	.14010	5.8130	-10.488
#2	.00317	.0162	.13973	5.8351	-9.2943
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.7	33606.	5424.2	50.223	2476.8
Stddev	16.3	2.	16.1	2.513	11.9
%RSD	.71577	.00451	.29621	4.1736	.47890
#1	2261.2	33605.	5412.9	58.445	2468.4
#2	2284.2	33607.	5435.6	62.000	2485.2

Sample Name: J1975-02 Acquired: 3/20/2018 15:16:40 Type: Unk
 Method: P4-ICP2(v2063) 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	.00213	.00185	.00821	.00292	.12775	.08170
Stddev	.00552	.00146	.00076	.00151	.00066	.00864	.00099
%RSD	391.29	68.553	41.320	18.400	22.742	6.7601	1.2078

#1	-.00249	.00317	-.00239	.00715	-.00245	.12165	.08100
#2	.00532	.00110	-.00131	.00928	-.00338	.13386	.08240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	188.44	.00934	.00022	.00479	.06826
Stddev	.00006	.00011	.08	.00022	.00020	.00076	.00940
%RSD	108.63	65.085	.04173	2.4025	88.752	15.977	13.777

#1	-.00010	-.00009	188.39	.00919	-.00008	.00425	-.06161
#2	-.00001	-.00025	188.50	.00950	-.00036	.00533	-.07491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01341	.00070	.00014	428.23	.00050	.00245
Stddev	.00007	.01552	.00009	.00039	2.82	.00031	.00001
%RSD	113.14	115.72	12.392	283.26	.65865	62.363	.46633

#1	.00011	-.00244	-.00076	.00042	426.24	.00028	.00246
#2	.00001	-.02439	-.00064	-.00014	430.22	.00072	.00244

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4569	.00127	.02049	4.8176	2.6872	.00100	.00437
Stddev	.0267	.00032	.00024	.0122	.0167	.00006	.00033
%RSD	.59906	25.234	1.1607	.25243	.62226	5.8178	7.5801

#1	4.4758	.00149	.02066	4.8262	2.6753	-.00104	-.00414
#2	4.4381	.00104	.02033	4.8090	2.6990	-.00096	-.00461

Sample Name: J1975-02 Acquired: 3/20/2018 15:16:40 Type: Unk
 Method: P4-ICP2(v2063) 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	.01610	.0083	1.5527	F<00000	F<00000
Stddev	.00059	.0010	.0021	.52107	2.2011
%RSD	3.6917	11.48	.13479	6.9178	23.279

#1	.01568	.0090	1.5512	-7.9007	-11.012
#2	.01652	.0076	1.5542	-7.1638	-7.8988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.4	32901.	5325.8	50.733	2398.2
Stddev	1.1	93.	14.6	.643	7.2
%RSD	.05109	.28129	.27387	1.0582	.30175

#1	2232.6	32836.	5315.5	60.279	2393.1
#2	2234.2	32967.	5336.1	61.188	2403.3

Sample Name: J1975-04 Acquired: 3/20/2018 15:20:56 Type: Unk
Method: P4-ICP2(v2063) 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	.00156	.00126	.00058	.00750	.00292	.09408	.09195
Stddev	.00350	.00056	.00011	.00080	.00047	.00899	.00043
%RSD	223.72	44.112	18.627	10.637	16.017	9.5550	.46264

#1	-.00091	-.00087	.00051	.00806	-.00325	.08772	.09165
#2	.00404	-.00166	.00066	.00693	-.00259	.10044	.09225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00020	180.67	.08316	.00010	.00007	.02636
Stddev	.00004	.00005	.55	.00099	.00010	.00036	.00183
%RSD	35.841	23.511	.30533	1.1898	95.953	533.22	6.9355

#1	-.00014	-.00017	180.28	.08246	.00017	.00033	.02766
#2	-.00008	-.00023	181.06	.08386	.00003	-.00019	.02507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.06724	.01610	.00007	438.60	.00385	.00185
Stddev	.00002	.01048	.00066	.00047	2.27	.00015	.00001
%RSD	.63516	15.583	4.0913	716.03	.51852	3.8227	.30020

#1	.00261	.05983	.01563	-.00026	436.99	.00375	.00185
#2	.00264	.07464	.01657	.00039	440.21	.00396	.00186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.707	.00346	.01679	5.1093	3.7098	.00151	.00176
Stddev	.020	.00051	.00578	.0083	.0199	.00150	.00035
%RSD	.17182	14.749	34.449	.16179	.53786	99.435	19.735

#1	11.693	.00382	.01270	5.1152	3.6957	-.00257	-.00201
#2	11.721	.00310	.02088	5.1035	3.7239	-.00045	-.00151

Sample Name: J1975-04 Acquired: 3/20/2018 15:20:56 Type: Unk
 Method: P4-ICP2(v2063) 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	.04021	.0062	.29923	F<00000	F<00000
Stddev	.00016	.0018	.00044	.59060	1.3989
%RSD	.38901	29.31	.14686	11.330	11.533

#1	.04032	.0049	.29892	-4.7950	-13.119
#2	.04010	.0075	.29954	-5.6303	-11.140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.9	32690.	5362.0	57.199	2391.4
Stddev	9.8	69.	1.2	.985	11.0
%RSD	.44292	.20993	.02261	1.7214	.45890

#1	2205.0	32641.	5362.9	57.895	2383.7
#2	2218.8	32738.	5361.2	56.502	2399.2

Sample Name: J1975-07 Acquired: 3/20/2018 15:25:12 Type: Unk
Method: P4-ICP2(v2063) 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	.00044	.00091	.00321	.00006	.00107	.08981	.10962
Stddev	.00077	.00073	.00211	.00089	.00076	.00010	.00015
%RSD	175.40	80.162	65.873	1462.0	70.796	.10898	.14075

#1	.00099	-.00143	.00171	.00069	-.00053	.08988	.10951
#2	-.00011	-.00040	.00471	-.00057	-.00161	.08974	.10973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	5.3920	.00017	.01227	.00781	.00806
Stddev	.00006	.00009	.0056	.00030	.00019	.00039	.01839
%RSD	63.433	422.11	.10374	172.42	1.5616	4.9477	228.12

#1	.00013	-.00004	5.3960	.00004	.01213	.00808	.02106
#2	.00005	.00009	5.3881	-.00038	.01240	.00754	-.00494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16174	.76718	.00224	.00012	387.88	.00023	.01829
Stddev	.00012	.00500	.00022	.00009	3.96	.00048	.00021
%RSD	.07588	.65130	10.032	79.205	1.0213	205.45	1.1631

#1	.16183	.77071	.00208	-.00005	390.69	-.00057	.01814
#2	.16166	.76364	.00240	-.00018	385.08	.00011	.01844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59573	.00026	.00827	.18012	.28605	.00099	.00286
Stddev	.01723	.00039	.00294	.00369	.00069	.00034	.00052
%RSD	2.8928	151.57	35.506	2.0510	.24196	33.889	18.243

#1	.60792	-.00002	.00620	.17750	.28654	.00075	.00249
#2	.58355	.00053	.01035	.18273	.28556	.00123	.00323

Sample Name: J1975-07 Acquired: 3/20/2018 15:25:12 Type: Unk
Method: P4-ICP2(v2063) 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	.00416	.0087	.03105	5.5391	F<00000
Stddev	.00134	.0018	.00038	1.8701	.49139
%RSD	32.167	20.57	1.2385	33.761	4.0980

#1	.00510	.0074	.03132	6.8614	-12.339
#2	.00321	.0100	.03078	4.2168	-11.644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.4	34051.	5541.3	52.380	2521.2
Stddev	3.0	127.	29.0	.845	4.5
%RSD	.12960	.37158	.52260	1.3551	.17704

#1	2302.3	33962.	5520.9	62.977	2518.0
#2	2306.6	34140.	5561.8	61.782	2524.4

Sample Name: J1977-04 Acquired: 3/20/2018 15:29:28 Type: Unk
Method: P4-ICP2(v2063) 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	.00342	.00057	.00732	.00631	.00324	.05924	.28434
Stddev	.00045	.00022	.00181	.00312	.00000	.00689	.00041
%RSD	13.058	38.380	24.784	49.488	.11082	11.630	.14388

#1	-.00311	-.00042	.00860	.00410	-.00324	.05437	.28405
#2	-.00374	-.00073	.00603	.00851	-.00323	.06411	.28463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00059	41.643	.00448	.00005	.03683	.01373
Stddev	.00003	.00003	.262	.00017	.00005	.00001	.01326
%RSD	45.205	5.3257	.63029	3.8900	103.07	.01560	96.545

#1	.00004	.00057	41.457	.00435	-.00009	.03683	-.02311
#2	.00009	.00061	41.828	.00460	-.00001	.03683	-.00436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10734	2.2928	.00601	.00015	430.70	.00029	.08941
Stddev	.00015	.1148	.00016	.00028	2.77	.00023	.00138
%RSD	.14368	5.0070	2.5970	190.94	.64214	79.376	1.5457

#1	.10745	2.2117	.00612	-.00005	428.74	-.00045	.08843
#2	.10724	2.3740	.00590	.00035	432.65	-.00013	.09039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8668	.00005	.01685	.76521	.75660	.00157	.00348
Stddev	.0057	.00009	.00015	.00300	.00068	.00080	.00234
%RSD	.30810	158.13	.86346	.39213	.08949	50.934	67.256

#1	1.8708	-.00012	.01675	.76733	.75612	.00214	.00514
#2	1.8627	.00001	.01695	.76309	.75708	.00101	.00183

Sample Name: J1977-04 Acquired: 3/20/2018 15:29:28 Type: Unk
 Method: P4-ICP2(v2063) 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	.00674	.0248	.19616	5.0757	F<00000
Stddev	.00279	.0028	.00021	.5095	.31677
%RSD	41.397	11.37	.10763	8.3852	3.2208

#1	.00477	.0228	.19601	6.4359	-10.059
#2	.00872	.0268	.19631	5.7154	-9.6109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.1	33487.	5445.7	62.026	2474.6
Stddev	5.4	132.	5.1	.717	4.0
%RSD	.23731	.39466	.09372	1.1557	.16234

#1	2282.2	33393.	5442.1	62.533	2471.8
#2	2289.9	33580.	5449.3	61.519	2477.5

Sample Name: J1979-04 Acquired: 3/20/2018 15:33:42 Type: Unk
Method: P4-ICP2(v2063) 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	.00664	.00005	.00866	.00464	.00291	.13131	.24003
Stddev	.00150	.00251	.00096	.00494	.00065	.00253	.00129
%RSD	22.561	5254.4	11.052	106.59	22.438	1.9242	.53687

#1	.00770	.00173	.00933	.00813	-.00337	.12952	.24094
#2	.00558	-.00182	.00798	.00114	-.00245	.13309	.23912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00025	31.060	.00052	.00554	.00610	1.2119
Stddev	.00005	.00009	.183	.00033	.00015	.00030	.0183
%RSD	27.003	37.428	.30013	62.876	2.7023	4.9462	1.5108

#1	.00015	.00031	61.190	.00075	.00543	.00631	1.2249
#2	.00022	.00018	60.931	.00029	.00564	.00589	1.1990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67633	2.4895	.00909	.00001	406.49	.00033	.05213
Stddev	.00264	.0037	.00005	.00016	5.12	.00082	.00057
%RSD	.39104	.14896	.51940	1407.3	1.2589	248.90	1.0984

#1	.67446	2.4869	.00912	-.00012	410.11	.00091	.05173
#2	.67820	2.4921	.00905	.00010	402.87	-.00025	.05254

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2424	.00046	.02689	.52251	1.4791	.00130	.00025
Stddev	.0008	.00036	.00649	.00237	.0012	.00042	.00083
%RSD	.06398	78.560	24.152	.45409	.07822	32.263	338.28

#1	1.2430	.00072	.03148	.52084	1.4799	.00100	-.00083
#2	1.2419	.00021	.02230	.52419	1.4782	.00159	.00034

Sample Name: J1979-04 Acquired: 3/20/2018 15:33:42 Type: Unk
 Method: P4-ICP2(v2063) 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	.00604	.0019	.51699	3.1019	F<00000
Stddev	.00013	.0002	.00234	1.3081	1.8795
%RSD	2.2296	10.46	.45265	42.172	15.922

#1	.00614	.0017	.51865	2.1769	-13.134
#2	.00595	.0020	.51534	4.0269	-10.476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.1	33622.	5492.0	51.199	2469.2
Stddev	.3	75.	54.6	.625	3.4
%RSD	.01504	.22397	.99330	1.0219	.13893

#1	2287.3	33676.	5453.4	61.642	2466.8
#2	2286.8	33569.	5530.6	60.757	2471.6

Sample Name: J1931-12 Acquired: 3/20/2018 15:42:06 Type: Unk
Method: P4-ICP2(v2063) 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	.05796	.01873	-.04746	.02209	.13035	.62394	.03209	.01050
Stddev	.00288	.00226	.00050	.00476	.00112	.01123	.00113	.00001
%RSD	4.9611	12.077	1.0629	21.562	.85745	1.7998	3.5170	.07685

#1	.05593	.01713	-.04782	.01872	.12956	.61600	.03129	.01049
#2	.05999	.02033	-.04710	.02546	.13114	.63188	.03289	.01051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00161	1.5044	.00324	.01195	-.00588	-.26143	.02964	-.02551
Stddev	.00004	.0109	.00034	.00011	.00066	.00568	.00001	.00070
%RSD	2.2408	.72298	10.542	.90134	11.270	2.1732	.02625	2.7392

#1	-.00163	1.5121	.00348	.01187	-.00541	-.26544	.02965	-.02501
#2	-.00158	1.4967	.00300	.01202	-.00634	-.25741	.02963	-.02600

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	-.00291	382.42	-.07918	.03753	324.21	53.745	21.423
Stddev	.00026	.00029	.12	.00128	.00247	3.51	.192	.113
%RSD	3.2707	10.018	.03148	1.6170	6.5797	.42613	.35775	.52539

#1	.00804	-.00270	382.34	-.07827	.03928	821.73	53.609	21.344
#2	.00768	-.00312	382.51	-.08008	.03579	826.69	53.881	21.503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6373	7.7351	.05493	.00311	.02750	5.708	.00808	12.368
Stddev	.0205	.0907	.00036	.00035	.00061	.011	.00006	.698
%RSD	.56495	1.1726	.64718	11.207	2.2100	.1988	.80012	5.6408

#1	3.6227	7.6710	.05518	.00286	.02793	5.700	.00813	11.875
#2	3.6518	7.7992	.05468	.00336	.02707	5.716	.00804	12.861

Sample Name: J1931-12 Acquired: 3/20/2018 15:42:06 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.9703
 Stddev 1.2570
 %RSD 18.034

#1 7.8592
 #2 6.0814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.1	30021.	5322.0	54.530	2202.7
Stddev	4.4	59.	27.6	3.127	.2
%RSD	.22098	.19551	.51769	5.7351	.01015

#1	1988.0	29980.	5302.5	52.318	2202.6
#2	1994.2	30063.	5341.5	56.741	2202.9

Sample Name: CCV05 Acquired: 3/20/2018 15:57:15 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8696	4.8801	4.7771	4.9344	4.8781	9.9533	10.022	2.4269
Stddev	.0256	.0059	.0031	.0012	.0065	.0298	.057	.00043
%RSD	.52655	.12176	.06465	.02368	.13336	.29914	.56881	.17707

#1	4.8877	4.8759	4.7750	4.9336	4.8827	9.9322	10.062	2.4239
#2	4.8515	4.8843	4.7793	4.9352	4.8735	9.9743	9.9813	2.4299

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3955	24.573	98372	2.4101	1.2096	4.7178	2.4634	24.400
Stddev	.0012	.070	.00339	.0036	.0022	.0167	.0047	.097
%RSD	.04946	.28357	.34478	.15089	.18230	.35425	.19237	.39854

#1	2.3947	24.622	98132	2.4076	1.2111	4.7296	2.4601	24.331
#2	2.3964	24.524	98612	2.4127	1.2080	4.7060	2.4668	24.469

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4260	1.2196	24.255	2.4514	2.3395	24.811	4.9851	4.9068
Stddev	.0010	.0017	.145	.0040	.0004	.029	.0002	.0042
%RSD	.04085	.13713	.59640	.16158	.01869	.11727	.00387	.08464

#1	2.4267	1.2208	24.357	2.4486	2.3392	24.832	4.9850	4.9038
#2	2.4253	1.2184	24.153	2.4542	2.3398	24.791	4.9853	4.9097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7541	4.9043	4.8013	4.9167	4.9815	4.818	4.8024	F 3.0685
Stddev	.0155	.1027	.0121	.0019	.0225	.009	.0341	.7664
%RSD	.32493	2.0948	.25093	.03762	.45158	.1881	.71054	24.977

#1	4.7431	4.9770	4.7927	4.9180	4.9975	4.811	4.8266	3.6105
#2	4.7650	4.8317	4.8098	4.9154	4.9656	4.824	4.7783	2.5266

Sample Name: CCV05 Acquired: 3/20/2018 15:57:15 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.2120
Stddev	.3926
%RSD	32.395

#1	.93437
#2	1.4896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.7	35672.	5671.0	34.189	2624.0
Stddev	8.1	4.	30.0	.116	4.1
%RSD	.34177	.01097	.52875	.18094	.15554

#1	2370.9	35675.	5649.8	64.107	2621.1
#2	2382.4	35669.	5692.2	64.271	2626.9

Sample Name: LLCCV03 Acquired: 3/20/2018 16:01:11 Type: Unk
Method: P4-ICP2(v2063) 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	.02154	.04187	.01215	.02194	.05057	.10349	.10095	.00602
Stddev	.00064	.00185	.00030	.00124	.00062	.00736	.00021	.00019
%RSD	2.9487	4.4293	2.5083	5.6742	1.2298	7.1129	.20872	3.0750

#1	.02199	.04056	.01194	.02106	.05013	.09829	.10080	.00615
#2	.02109	.04318	.01237	.02282	.05101	.10870	.10110	.00589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0355	.01071	.02872	.02012	.09158	.02099	1.9936
Stddev	.00001	.0034	.00052	.00040	.00030	.01155	.00008	.0029
%RSD	.24481	.16818	4.8231	1.3915	1.5147	12.614	.36460	.14802

#1	.00588	2.0330	.01107	.02844	.02033	.09975	.02104	1.9915
#2	.00586	2.0379	.01034	.02901	.01990	.08341	.02093	1.9956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03802	.01087	2.3174	.03924	.04021	2.1630	.20112	.10765
Stddev	.00018	.00011	.0100	.00005	.00104	.0056	.00073	.00140
%RSD	.47074	1.0172	.43321	.12160	2.5772	.25960	.36265	1.2971

#1	.03789	.01095	2.3245	.03927	.04094	2.1590	.20163	.10667
#2	.03814	.01079	2.3103	.03920	.03947	2.1670	.20060	.10864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02409	.37719	.03651	.04187	.02406	.0187	.01914	F 2.9629
Stddev	.00503	.02869	.00017	.00020	.00132	.0011	.00016	1.4395
%RSD	20.868	7.6065	.47789	.47367	5.4694	5.683	.84892	48.586

#1	.02054	.35691	.03663	.04173	.02313	.0180	.01925	3.9808
#2	.02765	.39748	.03639	.04201	.02499	.0195	.01902	1.9450

Sample Name: LLCCV03 Acquired: 3/20/2018 16:01:11 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.64144
 Stddev 1.7243
 %RSD 268.82

#1 -.57786
 #2 1.8607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.7	37078.	5746.2	34.693	2896.2
Stddev	2.2	59.	39.0	1.707	3.9
%RSD	.09006	.15970	.67866	2.6381	.13597

#1	2474.3	37037.	5718.6	63.486	2899.0
#2	2471.1	37120.	5773.8	65.900	2893.4

Sample Name: CCB05 Acquired: 3/20/2018 16:05:21 Type: Unk
Method: P4-ICP2(v2063) 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	.00080	.00195	.00039	.00133	.00052	.00268	.00033
Stddev	.00003	.00024	.00165	.00005	.00085	.00648	.00046
%RSD	3.9563	12.483	423.61	3.5391	162.39	241.45	139.29

#1	.00078	.00177	.00078	.00130	.00112	-.00727	.00000
#2	.00082	.00212	-.00156	.00136	-.00008	.00190	-.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00001	.00892	.00057	.00000	.00049	.00652
Stddev	.0000	.00006	.00763	.00018	.0000	.00026	.01685
%RSD	554.40	465.48	85.534	32.188	966.49	54.289	258.45

#1	.00001	-.00005	.01432	.00044	.00003	-.00030	.00540
#2	-.00001	.00003	.00353	.00071	-.00004	-.00067	-.01844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.05863	.00006	.00058	.15719	.00002	.00037
Stddev	.00005	.00584	.00026	.00019	.02039	.00016	.00003
%RSD	92.900	9.9529	442.58	33.279	12.972	1020.8	8.1092

#1	-.00009	-.06276	.00013	.00044	.14278	-.00010	-.00039
#2	-.00002	-.05451	-.00025	.00071	.17161	.00013	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06346	.00062	.00955	F .00739	.00162	.00181	.00219
Stddev	.00964	.00004	.01033	.00400	.01192	.00006	.00007
%RSD	15.186	6.6718	108.08	54.113	737.81	3.1949	3.2790

#1	.07027	.00065	.00225	.01022	-.00681	-.00177	.00214
#2	.05664	.00059	.01686	.00456	.01004	-.00186	.00224

Sample Name: CCB05 Acquired: 3/20/2018 16:05:21 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.0029	.00003	F 2.1954	F<00000
Stddev	.00013	.0010	.00003	.8616	1.2146
%RSD	15.449	33.45	99.280	39.247	88.465

#1	.00077	.0036	-.00001	2.8046	-.51413
#2	.00096	.0022	-.00005	1.5861	-2.2319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.4	37295.	5711.4	34.741	2913.5
Stddev	6.4	121.	26.2	2.231	10.0
%RSD	.25556	.32527	.45842	3.4454	.34354

#1	2480.9	37210.	5692.9	66.318	2906.4
#2	2489.9	37381.	5729.9	63.164	2920.5

Sample Name: PB107484BL Acquired: 3/20/2018 16:09:32 Type: Unk
Method: P4-ICP2(v2063) 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	.00106	.00025	.00086	.00072	.01035	.00046	.00004
Stddev	.00093	.00022	.00119	.00310	.00032	.00048	.00103	.00001
%RSD	131.05	20.983	477.26	361.99	44.297	4.6564	224.17	29.736

#1	.00005	.00122	.00059	.00133	.00049	.01069	-.00119	.00003
#2	.00137	.00090	-.00109	-.00304	.00094	.01001	.00027	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00760	.00049	.00001	.00089	.01752	.00005	.01314
Stddev	.00005	.00346	.00003	.00006	.00054	.00859	.00000	.00746
%RSD	74.444	45.583	5.4143	801.43	60.790	49.040	6.9869	56.815

#1	.00003	.00515	.00047	-.00005	-.00051	-.02359	-.00005	-.00786
#2	.00010	.01005	.00050	.00003	-.00127	-.01144	-.00006	-.01841

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00005	.09444	.00055	.00034	.04642	.00026	.01068
Stddev	.00008	.00004	.00175	.00057	.00009	.00474	.00000	.01089
%RSD	21.607	70.750	1.8532	104.30	27.613	10.219	.26811	102.00

#1	-.00044	-.00003	.09321	-.00095	-.00027	.04978	.00026	.01838
#2	-.00032	-.00008	.09568	-.00014	-.00040	.04307	.00026	.00298

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.01106	.00047	.00106	.00174	.0008	.00002	F2.2978
Stddev	.00242	.03129	.00030	.00146	.00172	.0018	.00006	.5035
%RSD	77.361	282.92	63.567	137.39	98.459	220.9	230.65	21.912

#1	.00142	-.03319	-.00068	.00209	-.00053	.0021	-.00006	2.6538
#2	.00485	.01107	-.00026	.00003	-.00296	-.0005	.00002	1.9418

Sample Name: PB107484BL Acquired: 3/20/2018 16:09:32 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .89600
%RSD 11181.

#1 -.64158
#2 .62555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.6	37075.	5687.4	34.127	2917.0
Stddev	11.9	24.	14.5	.778	4.7
%RSD	.47789	.06426	.25504	1.2129	.15948

#1	2486.2	37058.	5677.2	63.577	2913.7
#2	2503.0	37091.	5697.7	64.677	2920.3

Sample Name: PB107484BS Acquired: 3/20/2018 16:13:43 Type: Unk
Method: P4-ICP2(v2063) 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	.75940	1.9260	.93077	1.9098	.76893	1.9469	.20643	.19312	.18653
Stddev	.00387	.0072	.00151	.0114	.00374	.0152	.00133	.00071	.00063
%RSD	.50929	.37487	.16251	.59539	.48668	.77978	.64623	.37003	.33948

#1	.75666	1.9208	.92970	1.9018	.76628	1.9362	.20549	.19261	.18608
#2	.76213	1.9311	.93184	1.9179	.77157	1.9576	.20738	.19362	.18697

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0567	.42017	.18981	.28943	2.9964	.20733	2.0335	.49116	.07049
Stddev	.0049	.00285	.00027	.00051	.0365	.00055	.0141	.00173	.00026
%RSD	.46058	.67935	.14201	.17718	1.2165	.26705	.69329	.35219	.36752

#1	1.0533	.41815	.18962	.28980	3.0222	.20694	2.0435	.48994	.07030
#2	1.0601	.42219	.19001	.28907	2.9706	.20772	2.0236	.49239	.07067

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0684	.29770	.19492	10.041	.40202	.31183	.00002	.90655	.65179
Stddev	.0316	.00090	.00202	.005	.00127	.01076	.00190	.01304	.00371
%RSD	1.0295	.30383	1.0377	.05003	.31618	3.4494	8653.0	1.4379	.56962

#1	3.0461	.29706	.19635	10.044	.40112	.31943	-.00132	.89733	.64916
#2	3.0908	.29834	.19349	10.037	.40292	.30422	.00137	.91577	.65441

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20326	.20235	5.277	.18466	2.6969	14.714
Stddev	.00126	.00177	.008	.00023	.3518	2.364
%RSD	.61841	.87347	.1537	.12718	13.046	16.065

#1	.20237	.20110	5.271	.18450	2.9457	16.385
#2	.20414	.20360	5.282	.18483	2.4481	13.042

Sample Name: PB107484BS Acquired: 3/20/2018 16:13:43 Type: Unk
Method: P4-ICP2(v2063) 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	2464.5	36724.	5646.7	35.133	2862.4
Stddev	5.0	52.	20.5	.554	5.7
%RSD	.20127	.14063	.36345	.85033	.19784
#1	2468.0	36760.	5661.2	64.742	2866.5
#2	2461.0	36687.	5632.2	65.525	2858.4

Sample Name: J1760-03 Acquired: 3/20/2018 16:17:39 Type: Unk
Method: P4-ICP2(v2063) 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	.05614	.00902	.07837	.03280	.00455	55.619	.33364
Stddev	.00344	.00240	.00031	.00128	.00110	.318	.00161
%RSD	6.1360	26.654	.39060	3.8972	24.112	.57144	.48189

#1	.05857	.00732	.07858	.03189	.00532	55.844	.33478
#2	.05370	.01072	.07815	.03370	.00377	55.395	.33251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00522	.00326	53.918	.07097	.09886	.11615	266.68
Stddev	.00022	.00040	.037	.00047	.00022	.00036	1.70
%RSD	4.1581	12.121	.06933	.66427	.22458	.30798	.63684

#1	.00507	-.00298	53.945	.07131	.09901	.11640	265.48
#2	.00537	-.00354	53.892	.07064	.09870	.11590	267.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2122	36.028	.12600	.00846	.99492	.20321	.54683
Stddev	.0020	.060	.00009	.00042	.00395	.00085	.00463
%RSD	.06158	.16742	.07431	5.0116	.39694	.41748	.84715

#1	3.2136	36.071	.12593	-.00876	.99771	.20261	.54356
#2	3.2108	35.986	.12607	-.00816	.99213	.20381	.55011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1458	.00611	24100	2.1600	5.6723	.00422	2.8109
Stddev	.0085	.00000	.00590	.0068	.1226	.00153	.0011
%RSD	.13868	.05604	2.4462	.31578	2.1618	36.284	.03862

#1	6.1518	.00611	.23683	2.1648	5.7591	.00531	2.8101
#2	6.1398	.00611	.24516	2.1551	5.5856	.00314	2.8116

Sample Name: J1760-03 Acquired: 3/20/2018 16:17:39 Type: Unk
 Method: P4-ICP2(v2063) 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	.08371	5.782	.08738	F<00000	F 122.85
Stddev	.00046	.009	.00011	1.4475	.54
%RSD	.54784	.1350	.12076	1.0022	.12738

#1	.08403	6.775	.08745	-143.40	422.47
#2	.08338	6.788	.08730	-145.45	423.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.9	46575.	7486.1	53.741	2621.6
Stddev	3.9	175.	1.5	.506	4.5
%RSD	.12504	.37637	.01981	.79377	.17083

#1	3111.1	46451.	7485.0	64.099	2618.4
#2	3116.6	46699.	7487.1	63.384	2624.8

Sample Name: J1973-01 Acquired: 3/20/2018 16:21:41 Type: Unk
Method: P4-ICP2(v2063) 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	.52795	.00975	3.6033	.04272	.01829	164.41	1.5642
Stddev	.00177	.00049	.0109	.00153	.00112	.76	.0018
%RSD	.33439	5.0302	.30287	3.5712	6.1242	.46290	.11362

#1	.52919	.00940	3.6110	.04380	.01749	164.94	1.5655
#2	.52670	.01009	3.5956	.04164	.01908	163.87	1.5630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00800	.00565	32.343	.32346	.13565	.60210	286.64
Stddev	.00002	.00079	.028	.00227	.00055	.00017	8.00
%RSD	.27868	14.052	.04433	.70113	.40288	.02753	2.7919

#1	.00798	.00509	62.323	.32186	.13604	.60222	292.30
#2	.00802	.00621	62.362	.32507	.13527	.60198	280.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4123	43.969	.27790	.00710	1.4336	.50300	2.3239
Stddev	.0001	.090	.00065	.00008	.0124	.00001	.0640
%RSD	.00292	.20576	.23296	1.1615	.86299	.00222	2.7556

#1	4.4122	43.905	.27836	-.00705	1.4424	.50301	2.3692
#2	4.4124	44.033	.27744	-.00716	1.4249	.50300	2.2786

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.536	.00574	28590	3.9053	5.8185	.16736	2.5194
Stddev	.008	.00014	.00738	.0264	.0053	.00104	.0017
%RSD	.06783	2.4095	2.5819	.38281	.09067	.62207	.06675

#1	11.531	.00583	.29112	6.9239	5.8223	.16810	2.5182
#2	11.542	.00564	.28069	6.8866	5.8148	.16663	2.5206

Sample Name: J1973-01 Acquired: 3/20/2018 16:21:41 Type: Unk
 Method: P4-ICP2(v2063) 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	.22756	.880	.24816	F<00000	F 166.27
Stddev	.00022	.042	.00019	1.0462	4.53
%RSD	.09810	.4208	.07699	.67380	.97253

#1	.22740	9.910	.24803	-154.52	463.06
#2	.22772	9.851	.24830	-156.00	469.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.5	42212.	3901.8	32.597	2545.8
Stddev	14.3	150.	2.2	1.852	19.1
%RSD	.50862	.35626	.03210	2.9578	.75116

#1	2803.4	42106.	6900.3	61.288	2532.3
#2	2823.6	42319.	6903.4	63.906	2559.3

Sample Name: J1973-02 Acquired: 3/20/2018 16:25:45 Type: Unk
Method: P4-ICP2(v2063) 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	.41945	.02171	3.6920	.06425	.04117	189.46	1.7030
Stddev	.00546	.00346	.0112	.00587	.00367	.02	.0039
%RSD	1.3020	15.956	.30325	9.1434	8.9130	.01108	.22580

#1	.41558	.02416	3.6999	.06009	.04377	189.47	1.7057
#2	.42331	.01926	3.6841	.06840	.03858	189.44	1.7002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01045	.03035	578.07	1.2418	.15320	1.9996	440.10
Stddev	.00008	.00312	.75	.0079	.00016	.0005	23.43
%RSD	.77497	10.295	.12932	.63456	.10564	.02332	5.3248

#1	.01051	.03256	578.60	1.2473	.15309	2.0000	423.53
#2	.01039	.02814	577.54	1.2362	.15332	1.9993	456.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6000	99.023	52932	.04450	23.073	.51756	3.0688
Stddev	.0164	.029	.00120	.00297	.048	.00066	.3257
%RSD	.24839	.02966	.22756	6.6761	.20656	.12822	5.3667

#1	6.6116	99.044	.52847	.04240	23.107	.51709	5.8385
#2	6.5884	99.003	.53017	.04660	23.039	.51803	6.2991

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.637	.02095	63970	155.99	1.9385	.89988	3.2692
Stddev	.048	.00010	.04163	.06	.0516	.00140	.0021
%RSD	.15742	.45402	6.5084	.03830	2.6640	.15599	.06278

#1	30.671	.02088	.61026	155.95	1.9019	.90088	3.2707
#2	30.602	.02101	.66914	156.03	1.9750	.89889	3.2678

Sample Name: J1973-02 Acquired: 3/20/2018 16:25:45 Type: Unk
 Method: P4-ICP2(v2063) 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	.34960	16.65	3.3145	F<00000	F 793.09
Stddev	.00037	.02	.0044	.55831	6.29
%RSD	.10552	.1272	.13364	.18239	.79342

#1	.34934	16.67	3.3177	-305.71	788.64
#2	.34987	16.64	3.3114	-306.50	797.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.7	40531.	7116.3	57.357	2196.2
Stddev	.9	72.	12.0	2.994	3.3
%RSD	.03282	.17726	.16933	5.2204	.15182

#1	2701.0	40480.	7107.8	59.474	2193.9
#2	2702.3	40581.	7124.8	55.240	2198.6

Sample Name: J1973-03 Acquired: 3/20/2018 16:29:54 Type: Unk
 Method: P4-ICP2(v2063) 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	.25317	.01759	.55277	.05830	.01192	166.19	.99522
Stddev	.00144	.00067	.00117	.00126	.00005	.21	.00178
%RSD	.56803	3.7854	.21092	2.1621	.38330	.12453	.17900

#1	.25418	.01712	.55359	.05741	.01196	166.04	.99396
#2	.25215	.01806	.55195	.05919	.01189	166.34	.99648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00962	.00278	12.157	.32306	.08227	.49580	361.84
Stddev	.00027	.00086	.002	.00062	.00016	.00182	9.16
%RSD	2.8058	31.077	.01915	.19216	.19420	.36795	2.5313

#1	.00981	-.00339	12.158	.32350	.08216	.49451	368.32
#2	.00943	-.00217	12.155	.32262	.08238	.49709	355.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92915	32.246	.21747	.01462	73.984	.47558	.81363
Stddev	.00042	.152	.00052	.00125	.043	.00058	.02368
%RSD	.04507	.47220	.23876	8.5257	.05862	.12265	2.9103

#1	.92944	32.138	.21710	-.01374	73.953	.47599	.83038
#2	.92885	32.354	.21784	-.01551	74.014	.47517	.79689

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.359	.03808	.40306	131.96	7.0688	.02806	.83701
Stddev	.089	.00029	.01788	.16	.7163	.00014	.01400
%RSD	.46002	.77376	4.4365	.12393	10.133	.49602	1.6727

#1	19.296	.03829	.41571	132.08	6.5623	.02816	.82711
#2	19.422	.03787	.39042	131.85	7.5753	.02796	.84691

Sample Name: J1973-03 Acquired: 3/20/2018 16:29:54 Type: Unk
 Method: P4-ICP2(v2063) 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	.34944	7.445	.30612	F<00000	F 311.92
Stddev	.00013	.005	.00074	2.7169	.06
%RSD	.03797	.0630	.24251	1.5076	.00979

#1	.34935	7.448	.30560	-182.14	611.88
#2	.34953	7.441	.30665	-178.30	611.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.5	38962.	3464.0	33.408	2515.1
Stddev	4.1	139.	16.9	1.765	4.2
%RSD	.15661	.35639	.26160	2.7838	.16582

#1	2599.6	38863.	6452.1	62.160	2512.1
#2	2605.4	39060.	6476.0	64.657	2518.0

Sample Name: J1974-01 Acquired: 3/20/2018 16:33:53 Type: Unk
Method: P4-ICP2(v2063) 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	.04399	.00821	.22591	.02430	.00346	116.28	.56139
Stddev	.00176	.00084	.00469	.00476	.00158	13.44	.00572
%RSD	3.9970	10.230	2.0758	19.579	45.773	11.556	1.0193

#1	.04275	.00881	.22259	.02093	.00458	106.78	.55735
#2	.04524	.00762	.22922	.02766	.00234	125.78	.56544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	.00317	33.814	.14986	.08474	.15203	.217.33
Stddev	.00076	.00046	.236	.02206	.00067	.00026	6.65
%RSD	13.630	14.666	.69713	14.723	.79117	.16932	3.0607

#1	.00502	-.00284	33.648	.13426	.08426	.15185	212.63
#2	.00609	-.00350	33.981	.16546	.08521	.15221	222.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6383	24.619	.17344	.01162	3.5806	.24995	.49942
Stddev	.6223	.021	.00151	.00348	.0305	.03308	.01920
%RSD	13.417	.08557	.87208	29.998	.85047	13.236	3.8444

#1	4.1983	24.634	.17237	-.00915	3.5590	.22656	.48584
#2	5.0784	24.604	.17451	-.01408	3.6021	.27335	.51300

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9210	.00190	.20101	.93879	5.3822	.00817	.20648
Stddev	.0988	.00001	.00352	.00361	.1092	.00042	.0298
%RSD	1.4277	.33341	1.7530	.38450	2.0293	5.1504	1.4412

#1	6.8511	.00190	.19852	.93624	5.3050	.00847	2.0438
#2	6.9909	.00189	.20351	.94135	5.4594	.00787	2.0858

Sample Name: J1974-01 Acquired: 3/20/2018 16:33:53 Type: Unk
 Method: P4-ICP2(v2063) 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	.10097	4.713	.14638	F<00000	F.291.43
Stddev	.00043	.046	.00094	1.7504	10.46
%RSD	.42607	.9725	.64134	1.5728	3.5890

#1	.10066	4.681	.14572	-112.53	284.03
#2	.10127	4.746	.14704	-110.05	298.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.8	38806.	3746.1	53.102	2632.3
Stddev	12.0	4400.	59.5	2.154	14.4
%RSD	.42766	11.338	.88200	3.4138	.54648

#1	2821.3	41918.	6788.1	64.625	2642.4
#2	2804.3	35695.	6704.0	61.579	2622.1

Sample Name: J1931-18 Acquired: 3/20/2018 16:50:34 Type: Unk
Method: P4-ICP2(v2063) 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	.00124	.02499	.00483	.00968	.00243	.01998	.01753
Stddev	.00257	.00040	.00062	.00230	.00034	.00953	.00031
%RSD	207.09	1.6201	12.770	23.714	14.083	47.708	1.7502

#1	.00058	-.02471	-.00439	.01130	.00267	.02672	.01731
#2	-.00306	-.02528	-.00526	.00806	.00219	.01324	.01774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	2.0177	.01083	.00054	.01229	.03337
Stddev	.00007	.00009	.0088	.00032	.00013	.00025	.01490
%RSD	155.14	213.90	.43814	2.9919	23.713	2.0186	44.650

#1	.00009	-.00002	2.0240	.01105	.00063	.01211	-.04391
#2	.00000	.00010	2.0115	.01060	.00045	.01246	-.02284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.01766	.00316	.00015	F 2789.1	.00529	.01742
Stddev	.00002	.02051	.00020	.00017	3.4	.00033	.00029
%RSD	2.4829	116.16	6.3304	117.83	.12361	6.2117	1.6891

#1	.00083	-.00315	.00302	-.00027	2786.7	.00553	.01763
#2	.00086	-.03217	.00330	-.00002	2791.5	.00506	.01721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.160	.02599	.21480	F 1267.2	29.453	.44595	.00054
Stddev	.073	.00007	.00231	1.1	.010	.00223	.00082
%RSD	.59793	.28775	1.0751	.08600	.03338	.49923	152.05

#1	12.109	.02594	.21644	1266.4	29.446	-.44438	.00111
#2	12.212	.02604	.21317	1268.0	29.460	-.44753	-.00004

Sample Name: J1931-18 Acquired: 3/20/2018 16:50:34 Type: Unk
 Method: P4-ICP2(v2063) 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	.03196	F 290.6	.01616	7.0077	F<00000
Stddev	.00395	.6	.00005	.4546	1.2642
%RSD	12.366	.1966	.33397	6.4873	7.5366

#1	.02916	291.0	.01620	6.6862	-17.668
#2	.03475	290.2	.01612	7.3291	-15.880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.8	29417.	5897.4	52.143	2102.2
Stddev	8.0	122.	34.2	1.237	8.9
%RSD	.41087	.41424	.57917	1.9913	.42560

#1	1952.2	29331.	5873.3	61.268	2095.9
#2	1963.5	29503.	5921.6	63.018	2108.5

Sample Name: J1975-01 Acquired: 3/20/2018 16:59:48 Type: Unk
Method: P4-ICP2(v2063) 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	.04934	.00333	.26457	.01939	.00243	156.38	.79728
Stddev	.00541	.00001	.01341	.00459	.00136	.51	.00119
%RSD	10.970	.29171	5.0668	23.701	55.868	.32490	.14923

#1	.05316	.00333	.27405	.02264	.00339	156.74	.79644
#2	.04551	.00334	.25509	.01614	.00147	156.03	.79812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	.00596	2150.0	.19754	.05754	1.2343	143.80
Stddev	.00009	.00119	13.4	.00373	.00213	.0577	.08
%RSD	1.6566	19.976	.62488	1.8877	3.6942	4.6760	.05735

#1	.00556	.00680	2140.5	.20018	.05905	1.2751	143.86
#2	.00570	.00512	2159.5	.19490	.05604	1.1935	143.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9507	90.370	.12620	.01176	3.9055	.17968	2.7255
Stddev	.0098	.521	.00561	.00046	.0508	.00161	.0110
%RSD	.50318	.57631	4.4490	3.8947	1.2998	.89531	.40324

#1	1.9577	90.002	.13017	-.01208	3.8696	.18082	2.7332
#2	1.9438	90.738	.12223	-.01143	3.9414	.17854	2.7177

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3757	.01423	.46569	92.951	.75900	-.02946	5.0201
Stddev	.0349	.00014	.00682	4.780	.01419	.00188	.0155
%RSD	.64969	.99046	1.4646	5.1430	1.8695	6.3820	.30840

#1	5.3510	.01413	.46087	96.331	.76904	-.03079	5.0091
#2	5.4004	.01433	.47052	89.571	.74897	-.02813	5.0310

Sample Name: J1975-01 Acquired: 3/20/2018 16:59:48 Type: Unk
 Method: P4-ICP2(v2063) 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	.17316	3.482	9.1067	F<00000	F157.35
Stddev	.00285	.165	.0567	.99772	.45
%RSD	1.6465	4.727	.62243	.17401	.28568

#1	.17114	3.599	9.0666	-572.66	157.67
#2	.17518	3.366	9.1468	-574.07	157.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.3	32869.	5866.2	55.071	1977.3
Stddev	93.2	149.	22.9	.012	91.7
%RSD	4.2990	.45184	.39013	.02244	4.6358

#1	2102.4	32764.	5882.4	55.080	1912.5
#2	2234.2	32974.	5850.0	55.062	2042.1

Sample Name: J1975-03 Acquired: 3/20/2018 17:03:55 Type: Unk
Method: P4-ICP2(v2063) 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	.07602	.00508	.12588	.02139	.00320	159.83	1.1448
Stddev	.00292	.00176	.00047	.00227	.00331	.45	.0009
%RSD	3.8418	34.600	.37040	10.592	103.35	.28269	.07989

#1	.07395	.00632	.12621	.02299	-.00555	160.15	1.1441
#2	.07808	.00384	.12555	.01979	-.00086	159.51	1.1454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01759	.00229	1339.6	.48470	.12090	.46058	199.78
Stddev	.00005	.00039	7.6	.00198	.00002	.00059	3.61
%RSD	.26363	16.998	.56649	.40857	.01817	.12870	1.8075

#1	.01756	.00201	1334.3	.48330	.12089	.46016	202.33
#2	.01762	.00256	1345.0	.48611	.12092	.46099	197.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1338	30.860	.49373	.01193	2.9698	.54084	.54800
Stddev	.0083	.149	.00050	.00028	.0412	.00404	.00822
%RSD	.39114	.18455	.10154	2.3621	1.3883	.74751	1.5009

#1	2.1279	80.754	.49408	-.01173	2.9407	.53798	.55381
#2	2.1397	80.965	.49338	-.01213	2.9990	.54370	.54218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.036	.01921	.26833	44.618	.78071	.00554	7.1373
Stddev	.008	.00030	.01968	.127	.03758	.00150	.0340
%RSD	.04827	1.5676	7.3347	.28381	4.8129	27.143	.47607

#1	17.042	.01900	.28224	44.708	.75414	-.00448	7.1132
#2	17.030	.01943	.25441	44.529	.80728	-.00660	7.1613

Sample Name: J1975-03 Acquired: 3/20/2018 17:03:55 Type: Unk
 Method: P4-ICP2(v2063) 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	.21666	5.903	1.0890	F<00000	F.269.44
Stddev	.00056	.015	.0024	4.4919	1.77
%RSD	.25649	.2452	.22130	.96549	.65803

#1	.21705	5.913	1.0873	-462.07	268.19
#2	.21626	5.893	1.0907	-468.42	270.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.0	38207.	3735.8	55.517	2090.9
Stddev	7.0	38.	32.9	.988	7.4
%RSD	.26932	.09909	.48769	1.7789	.35620

#1	2579.1	38180.	6759.1	54.818	2085.7
#2	2588.9	38234.	6712.6	56.215	2096.2

Sample Name: CCV06 Acquired: 3/20/2018 17:08:01 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7705	4.8256	4.7384	4.7966	4.8127	3.9658	3.9568	.24277
Stddev	.0157	.0145	.0018	.0159	.0106	.0031	.1389	.00008
%RSD	.32951	.30133	.03825	.33036	.22041	.03141	1.3947	.03233

#1	4.7594	4.8153	4.7372	4.8079	4.8202	9.9636	10.055	.24272
#2	4.7816	4.8359	4.7397	4.7854	4.8052	9.9681	9.8586	.24283

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3828	24.474	.97014	2.3869	1.1894	4.7437	2.4657	24.164
Stddev	.0018	.082	.00229	.0013	.0013	.0913	.0005	.081
%RSD	.07693	.33657	.23651	.05574	.10700	1.9246	.02105	.33628

#1	2.3815	24.532	.96852	2.3860	1.1885	4.8082	2.4661	24.107
#2	2.3841	24.416	.97176	2.3878	1.1903	4.6791	2.4653	24.222

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3959	1.2015	24.033	2.4427	2.3910	24.578	4.8871	4.9204
Stddev	.0014	.0030	.028	.0055	.0544	.041	.0033	.0184
%RSD	.05678	.25233	.11505	.22463	2.2740	.16847	.06671	.37477

#1	2.3969	1.1993	24.014	2.4388	2.4294	24.607	4.8848	4.9335
#2	2.3950	1.2036	24.053	2.4466	2.3526	24.548	4.8894	4.9074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7169	4.7736	4.7708	4.8709	4.9372	4.758	4.7790	F 3.6191
Stddev	.0043	.0028	.0036	.0009	.0128	.007	.0577	.4770
%RSD	.09059	.05943	.07506	.01813	.26002	.1469	1.2066	13.181

#1	4.7139	4.7715	4.7682	4.8716	4.9463	4.754	4.8197	3.2818
#2	4.7199	4.7756	4.7733	4.8703	4.9282	4.763	4.7382	3.9564

Sample Name: CCV06 Acquired: 3/20/2018 17:08:01 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1842
Stddev	3.4329
%RSD	107.81

#1	.75679
#2	5.6116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.6	35319.	5620.5	32.663	2642.7
Stddev	4.5	127.	33.7	1.549	4.0
%RSD	.18763	.36062	.59994	2.4727	.15269

#1	2406.4	35229.	5596.6	61.567	2639.8
#2	2412.8	35409.	5644.3	63.759	2645.6

Sample Name: CCB06 Acquired: 3/20/2018 17:12:05 Type: Unk
Method: P4-ICP2(v2063) 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	.00068	.00193	.00123	.00078	.00116	.00239	.00007	.00007
Stddev	.00076	.00175	.00055	.00103	.00127	.00394	.00006	.00001
%RSD	111.84	90.903	45.080	132.38	109.67	165.13	81.573	17.814

#1	.00014	.00317	.00162	-.00005	-.00206	.00517	-.00003	.00008
#2	.00121	.00069	.00084	-.00150	-.00026	-.00040	-.00011	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01957	.00011	.00010	.00024	.00693	.00007	.01713
Stddev	.00005	.00074	.00046	.00021	.00027	.01309	.00001	.02827
%RSD	209.63	3.7714	417.87	218.11	112.09	188.88	12.550	165.02

#1	-.00005	.02009	.00044	.00025	-.00005	.00233	.00006	-.03713
#2	.00001	.01904	-.00022	-.00005	-.00043	-.01618	.00007	.00286

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00068	.17735	.00073	.00027	.11472	.00163	.01146
Stddev	.00035	.00009	.01157	.00020	.00011	.00713	.00005	.01399
%RSD	117.34	13.111	6.5236	27.406	39.914	6.2136	3.2184	122.11

#1	-.00005	.00074	.16917	-.00088	-.00020	.10968	.00159	.02135
#2	-.00054	.00062	.18553	-.00059	-.00035	.11976	.00167	.00156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00920	.00507	.00001	.00246	.00028	.0021	.00001	F 2.8563
Stddev	.00131	.00803	.00095	.00192	.00099	.0004	.00004	.9384
%RSD	14.226	158.24	6426.7	78.315	354.48	19.76	353.59	32.853

#1	.00828	-.00060	.00065	.00382	.00042	.0018	.00004	3.5198
#2	.01013	.01075	-.00068	.00110	-.00098	.0024	-.00002	2.1927

Sample Name: CCB06 Acquired: 3/20/2018 17:12:05 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.1678
Stddev	.4428
%RSD	20.427

#1	2.4810
#2	1.8547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.2	37109.	5636.8	35.186	2919.6
Stddev	16.1	77.	27.4	1.871	9.6
%RSD	.64369	.20830	.48633	2.8696	.32998

#1	2485.9	37055.	5617.4	63.864	2912.8
#2	2508.6	37164.	5656.2	66.509	2926.5

Sample Name: J1975-05 Acquired: 3/20/2018 17:16:16 Type: Unk
Method: P4-ICP2(v2063) 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	.08443	.01459	.28980	.04741	.00917	207.59	.72964
Stddev	.00541	.00542	.00151	.00780	.00226	.04	.00158
%RSD	6.4102	37.115	.51951	16.446	24.634	.02073	.21641

#1	.08061	.01842	.28873	.05292	.00757	207.62	.73075
#2	.08826	.01076	.29086	.04189	.01077	207.56	.72852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00855	.00339	19.305	.28633	.18838	.33701	398.68
Stddev	.00008	.00215	.030	.00238	.00115	.00500	21.55
%RSD	.87846	63.497	.15325	.83294	.60795	1.4840	5.4040

#1	.00861	-.00491	19.284	.28465	.18919	.33348	413.92
#2	.00850	-.00187	19.325	.28802	.18757	.34055	383.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0098	37.095	.20712	.01576	1.1219	.54688	.72182
Stddev	.0008	.127	.00023	.00301	.0032	.00176	.04003
%RSD	.04192	.34303	.11276	19.130	.28318	.32258	5.5462

#1	2.0092	37.005	.20729	-.01363	1.1196	.54563	.75013
#2	2.0104	37.185	.20696	-.01789	1.1241	.54813	.69351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9992	.00287	.34585	1.4288	5.7148	.01701	5.0504
Stddev	.0162	.00004	.02988	.0131	.0241	.00074	.0138
%RSD	.27041	1.2900	8.6387	.91529	.42159	4.3259	.27370

#1	6.0106	.00290	.36697	1.4380	5.7318	.01649	5.0602
#2	5.9877	.00285	.32472	1.4195	5.6977	.01753	5.0406

Sample Name: J1975-05 Acquired: 3/20/2018 17:16:16 Type: Unk
 Method: P4-ICP2(v2063) 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	.18377	3.387	.08409	F<00000	F 764.37
Stddev	.00132	.011	.00015	1.6239	12.00
%RSD	.71621	.3364	.17553	.74219	1.5701

#1	.18283	3.395	.08419	-219.95	755.88
#2	.18470	3.379	.08399	-217.66	772.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.9	43065.	7038.7	53.133	2539.5
Stddev	11.0	86.	22.0	3.507	14.2
%RSD	.37510	.20020	.31203	5.5553	.55751

#1	2933.1	43004.	7023.2	60.653	2529.5
#2	2948.7	43126.	7054.2	65.613	2549.5

Sample Name: J1975-05DUP Acquired: 3/20/2018 17:20:21 Type: Unk
Method: P4-ICP2(v2063) 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	.08199	.01271	.28853	.04847	.00788	207.79	.72863
Stddev	.00137	.00300	.00037	.00755	.00108	1.61	.00135
%RSD	1.6770	23.577	.12879	15.578	13.705	.77312	.18506

#1	.08102	.01059	.28879	.04313	.00711	206.66	.72958
#2	.08296	.01483	.28826	.05381	.00864	208.93	.72767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00888	.00514	19.432	.28468	.18741	.33356	411.49
Stddev	.00012	.00061	.053	.00176	.00063	.00099	3.55
%RSD	1.3837	11.794	.27119	.61930	.33512	.29807	.86259

#1	.00880	-.00471	19.469	.28592	.18697	.33427	408.98
#2	.00897	-.00557	19.395	.28343	.18786	.33286	414.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0141	36.987	20530	.01535	1.0837	.54941	.74070
Stddev	.0077	.108	.00120	.00124	.0069	.00162	.00315
%RSD	.38355	.29067	.58367	8.0462	.63940	.29570	.42548

#1	2.0086	36.910	.20615	-.01623	1.0788	.55056	.73847
#2	2.0196	37.063	.20446	-.01448	1.0886	.54826	.74293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0091	.00237	36907	1.4240	5.7194	.01959	5.0708
Stddev	.0212	.00001	.01045	.0012	.0136	.00271	.0025
%RSD	.35251	.33350	2.8304	.08723	.23731	13.821	.04850

#1	6.0240	.00237	.36168	1.4232	5.7098	.01767	5.0725
#2	5.9941	.00236	.37646	1.4249	5.7290	.02150	5.0690

Sample Name: J1975-05DUP Acquired: 3/20/2018 17:20:21 Type: Unk
 Method: P4-ICP2(v2063) 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	.18448	3.395	.08446	F<00000	F 757.00
Stddev	.00014	.010	.00041	.97029	4.24
%RSD	.07579	.2817	.48140	.44274	.56005

#1	.18458	3.401	.08417	-219.84	760.00
#2	.18438	3.388	.08475	-218.47	754.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.7	42987.	7045.5	51.093	2543.7
Stddev	.6	145.	53.3	.184	2.5
%RSD	.01894	.33763	.75640	.30070	.09990

#1	2941.1	43090.	7007.8	61.223	2541.9
#2	2940.3	42884.	7083.2	60.963	2545.5

Sample Name: J1975-05LX5 Acquired: 3/20/2018 17:24:25 Type: Unk
Method: P4-ICP2(v2063) 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	.01956	.00415	.05930	.01131	.00245	47.416	.17440
Stddev	.00219	.00088	.00013	.00028	.00031	.058	.00002
%RSD	11.174	21.319	.22255	2.4838	12.781	.12250	.01242

#1	.01801	.00352	.05939	.01111	.00267	47.375	.17441
#2	.02110	.00477	.05920	.01151	.00222	47.457	.17438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00141	4.7411	.07037	.03775	.08776	31.131
Stddev	.00003	.00016	.0057	.00079	.00027	.00003	2.007
%RSD	1.2998	10.982	.12014	1.1263	.71601	.03848	2.4739

#1	.00199	-.00130	4.7370	.07093	.03756	.08778	79.712
#2	.00203	-.00152	4.7451	.06981	.03794	.08773	82.551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48845	3.9445	.04111	.00546	.29279	.12979	.14908
Stddev	.00078	.0857	.00030	.00002	.01965	.00026	.00345
%RSD	.15990	.95774	.73290	.28100	6.7123	.19750	2.3134

#1	.48901	8.8839	.04133	-.00547	.27889	.12997	.14664
#2	.48790	9.0050	.04090	-.00545	.30669	.12961	.15152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4645	.00061	.06890	.28543	1.2868	.00395	1.2235
Stddev	.0022	.00007	.00982	.00623	.0143	.00040	.0010
%RSD	.14968	11.788	14.248	2.1829	1.1073	10.124	.08364

#1	1.4660	.00056	.07584	.28103	1.2768	.00367	1.2242
#2	1.4629	.00066	.06196	.28984	1.2969	.00424	1.2228

Sample Name: J1975-05LX5 Acquired: 3/20/2018 17:24:25 Type: Unk
Method: P4-ICP2(v2063) 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	.04280	.6609	.01989	F<00000	37.977
Stddev	.00118	.0009	.00010	.25332	1.253
%RSD	2.7557	.1398	.51330	.62689	1.4240

#1	.04197	.6616	.01982	-40.230	88.863
#2	.04364	.6602	.01997	-40.588	87.092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.8	38001.	5962.7	34.927	2782.2
Stddev	6.8	166.	4.8	1.361	3.2
%RSD	.26375	.43765	.08068	2.0963	.11545

#1	2579.0	37883.	5959.3	65.889	2779.9
#2	2588.6	38118.	5966.1	63.964	2784.5

Sample Name: J1975-05MS Acquired: 3/20/2018 17:28:32 Type: Unk
Method: P4-ICP2(v2063) 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	.73315	1.9957	1.2750	1.6346	.65472	205.55	.89933
Stddev	.00187	.0008	.0008	.0069	.00195	1.16	.00043
%RSD	.25480	.04182	.05950	.42516	.29792	.56277	.04777

#1	.73183	1.9963	1.2756	1.6395	.65610	206.37	.89964
#2	.73447	1.9951	1.2745	1.6297	.65334	204.73	.89903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18000	.19802	20.172	.63560	.39236	.56850	402.62
Stddev	.00065	.00066	.011	.00025	.00072	.00096	3.60
%RSD	.36218	.33530	.05522	.03980	.18305	.16958	.89455

#1	.17954	.19849	20.164	.63578	.39287	.56918	400.07
#2	.18046	.19755	20.180	.63543	.39185	.56781	405.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1455	38.436	.73220	.04664	3.6493	.78887	.92082
Stddev	.0023	.003	.00009	.00013	.0144	.00298	.01203
%RSD	.10642	.00819	.01232	.27308	.39353	.37774	1.3066

#1	2.1438	38.439	.73214	.04673	3.6392	.79098	.91231
#2	2.1471	38.434	.73227	.04655	3.6595	.78677	.92933

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.657	.33852	.60357	1.4075	3.3156	.71816	5.2130
Stddev	.001	.00140	.00675	.0038	.0202	.00132	.0054
%RSD	.00622	.41326	1.1178	.27072	.32035	.18345	.10419

#1	14.658	.33753	.59880	1.4102	6.3299	.71909	5.2092
#2	14.656	.33951	.60834	1.4048	6.3013	.71723	5.2169

Sample Name: J1975-05MS Acquired: 3/20/2018 17:28:32 Type: Unk
 Method: P4-ICP2(v2063) 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	.35555	.245	.24085	F<00000	F 758.29
Stddev	.00221	.019	.00014	.59806	4.53
%RSD	.62244	.2020	.05954	.28390	.59720

#1	.35399	9.232	.24095	-211.08	755.09
#2	.35712	9.259	.24075	-210.24	761.50

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.1	42902.	3931.4	31.666	2528.3
Stddev	9.2	70.	27.9	.670	6.2
%RSD	.31589	.16293	.40226	1.0860	.24480

#1	2907.6	42852.	6951.1	62.139	2523.9
#2	2920.6	42951.	6911.7	61.192	2532.6

Sample Name: J1977-02 Acquired: 3/20/2018 17:32:33 Type: Unk
Method: P4-ICP2(v2063) 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	.05498	.01536	1.0657	.05132	.00926	156.50	2.2425
Stddev	.00420	.00096	.0054	.00054	.00121	.52	.0015
%RSD	7.6341	6.2362	.50698	1.0511	13.030	.33297	.06617

#1	.05201	.01468	1.0695	.05170	.00841	156.13	2.2436
#2	.05794	.01604	1.0619	.05094	.01012	156.87	2.2415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01013	.00033	38.883	.34915	.18211	.58786	401.89
Stddev	.00010	.00124	.087	.00135	.00016	.00321	12.85
%RSD	.99460	378.75	.12589	.38636	.08866	.54600	3.1974

#1	.01006	.00055	68.945	.34819	.18222	.59013	392.81
#2	.01020	-.00121	68.822	.35010	.18199	.58559	410.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9286	31.948	.42709	.01223	2.3053	.37518	1.8810
Stddev	.0569	.032	.00023	.00074	.0072	.00015	.0517
%RSD	.63700	.03955	.05397	6.0910	.31225	.04121	2.7462

#1	8.8884	81.925	.42725	-.01276	2.3002	.37529	1.8445
#2	8.9688	81.970	.42692	-.01170	2.3104	.37507	1.9176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.324	.00576	.43447	1.8945	4.4350	.05339	3.0673
Stddev	.048	.00020	.02232	.0063	.0354	.00208	.0018
%RSD	.18914	3.5508	5.1368	.33107	.79853	3.8946	.05898

#1	25.290	.00561	.41869	1.8900	4.4100	.05191	3.0686
#2	25.358	.00590	.45025	1.8989	4.4601	.05486	3.0661

Sample Name: J1977-02 Acquired: 3/20/2018 17:32:33 Type: Unk
 Method: P4-ICP2(v2063) 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	.37793	10.61	.41944	F<00000	F 753.15
Stddev	.00112	.01	.00001	3.4456	8.66
%RSD	.29596	.0574	.00201	1.5953	1.1499

#1	.37714	10.61	.41943	-213.55	759.27
#2	.37872	10.62	.41945	-218.42	747.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.7	43032.	3993.0	51.403	2471.0
Stddev	.1	42.	22.2	1.722	2.4
%RSD	.00204	.09705	.31804	2.8046	.09895

#1	2904.7	43002.	6977.3	62.620	2469.3
#2	2904.8	43061.	7008.8	60.185	2472.7

Sample Name: J1975-05A Acquired: 3/20/2018 17:36:43 Type: Unk
Method: P4-ICP2(v2063) 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	.72763	1.9950	1.2714	1.6293	.64845	206.23	.89821
Stddev	.00019	.0023	.0003	.0070	.00393	.82	.00604
%RSD	.02604	.11707	.01962	.42745	.60589	.39745	.67242

#1	.72777	1.9933	1.2716	1.6243	.64567	205.65	.89394
#2	.72750	1.9966	1.2712	1.6342	.65123	206.81	.90248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17950	.19752	20.138	.63655	.38981	.56750	398.37
Stddev	.00019	.00192	.107	.00170	.00015	.00441	17.77
%RSD	.10695	.97436	.53216	.26667	.03956	.77662	4.4603

#1	.17937	.19616	20.062	.63775	.38970	.56439	410.94
#2	.17964	.19888	20.214	.63535	.38992	.57062	385.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1446	38.417	.73057	.04541	3.6187	.79237	.91403
Stddev	.0030	.274	.00023	.00160	.0146	.00203	.04549
%RSD	.13937	.71320	.03101	3.5185	.40237	.25674	4.9768

#1	2.1425	38.223	.73041	.04654	3.6084	.79093	.94619
#2	2.1467	38.611	.73073	.04428	3.6290	.79381	.88186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.680	.33817	.59737	1.4034	3.3127	.71485	5.1806
Stddev	.016	.00167	.02148	.0041	.0517	.00456	.0077
%RSD	.11204	.49362	3.5956	.29441	.81952	.63813	.14956

#1	14.691	.33699	.61256	1.4005	6.2761	.71162	5.1751
#2	14.668	.33935	.58218	1.4063	6.3493	.71808	5.1861

Sample Name: J1975-05A Acquired: 3/20/2018 17:36:43 Type: Unk
 Method: P4-ICP2(v2063) 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	.35682	.237	.23990	F<00000	F 753.89
Stddev	.00092	.030	.00013	3.4390	16.01
%RSD	.25819	.3218	.05492	1.6408	2.1240

#1	.35747	9.216	.23981	-212.03	742.57
#2	.35617	9.258	.24000	-207.16	765.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.2	42794.	3912.0	32.084	2538.6
Stddev	1.4	196.	1.1	3.044	3.8
%RSD	.04697	.45723	.01641	4.9034	.15073

#1	2930.2	42932.	6912.8	59.931	2535.9
#2	2932.2	42656.	6911.2	64.236	2541.3

Sample Name: J1975-05MSD Acquired: 3/20/2018 17:40:44 Type: Unk
Method: P4-ICP2(v2063) 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	.72534	1.9804	1.2635	1.6266	.64783	206.15	.89298
Stddev	.00126	.0001	.0002	.0029	.00000	.96	.00024
%RSD	.17395	.00777	.01780	.17836	.00063	.46429	.02670

#1	.72623	1.9805	1.2636	1.6286	.64783	205.47	.89281
#2	.72445	1.9803	1.2633	1.6245	.64783	206.82	.89315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17887	.19703	20.038	.63635	.38863	.56793	394.20
Stddev	.00004	.00041	.107	.00172	.00018	.00204	.39
%RSD	.02055	.20958	.53276	.27077	.04689	.35889	.09950

#1	.17889	.19674	19.963	.63514	.38876	.56937	394.48
#2	.17884	.19732	20.114	.63757	.38850	.56649	393.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1475	38.171	.72937	.04509	3.6054	.79082	.90542
Stddev	.0016	.083	.00256	.00069	.0021	.00209	.00239
%RSD	.07294	.21628	.35042	1.5238	.05949	.26478	.26383

#1	2.1463	38.230	.73118	.04557	3.6069	.79230	.90711
#2	2.1486	38.113	.72756	.04460	3.6039	.78934	.90373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.531	.33641	.58974	1.3928	3.1750	.71587	5.1597
Stddev	.062	.00113	.00010	.0044	.0424	.00208	.0033
%RSD	.42471	.33454	.01667	.31792	.68722	.29019	.06338

#1	14.487	.33561	.58967	1.3896	6.1450	.71440	5.1574
#2	14.575	.33720	.58981	1.3959	6.2050	.71733	5.1620

Sample Name: J1975-05MSD Acquired: 3/20/2018 17:40:44 Type: Unk
Method: P4-ICP2(v2063) 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	.35665	9.196	.23857	F<00000	F 761.11
Stddev	.00017	.003	.00073	1.8814	.99
%RSD	.04729	.0364	.30539	.89937	.12997

#1	.35653	9.193	.23805	-210.52	761.81
#2	.35676	9.198	.23908	-207.86	760.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.0	42692.	6934.9	62.565	2534.3
Stddev	4.4	43.	.8	.259	6.0
%RSD	.15198	.09970	.01099	.41388	.23810

#1	2921.8	42722.	6935.5	62.382	2530.0
#2	2928.1	42662.	6934.4	62.748	2538.6

Sample Name: J1979-01 Acquired: 3/20/2018 17:44:45 Type: Unk
Method: P4-ICP2(v2063) 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	.22762	.01635	.67061	.06404	.01054	219.51	1.0376
Stddev	.00004	.00009	.00152	.00114	.00099	.64	.0006
%RSD	.01563	.55477	.22645	1.7752	9.3573	.29212	.06037

#1	.22759	.01629	.67169	.06324	.01124	219.06	1.0371
#2	.22764	.01642	.66954	.06485	.00984	219.96	1.0380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01174	.00045	184.27	.57636	.28140	1.3629	486.72
Stddev	.00004	.00063	.52	.00387	.00175	.0019	3.28
%RSD	.33152	139.42	.28465	.67130	.62244	.13550	.67420

#1	.01177	.00001	183.90	.57363	.28016	1.3616	489.04
#2	.01172	.00090	184.64	.57910	.28264	1.3642	484.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2963	144.43	.52937	.02067	7.6474	.88966	1.1778
Stddev	.0050	.20	.00254	.00134	.0139	.00512	.0078
%RSD	.09482	.13797	.47956	6.4892	.18165	.57521	.66000

#1	5.2999	144.29	.52758	-.01972	7.6572	.88604	1.1833
#2	5.2928	144.58	.53117	-.02161	7.6376	.89328	1.1723

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0709	.01104	2.9427	3.6429	7.5367	.09902	12.282
Stddev	.0012	.00018	.0078	.0136	.0184	.00059	.037
%RSD	.01450	1.6581	.26596	.20399	.24410	.60064	.30289

#1	8.0701	.01117	2.9372	6.6333	7.5497	.09860	12.256
#2	8.0717	.01091	2.9483	6.6525	7.5236	.09944	12.309

Sample Name: J1979-01 Acquired: 3/20/2018 17:44:45 Type: Unk
 Method: P4-ICP2(v2063) 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	.22274	5.647	1.8242	F<00000	F>75.87
Stddev	.00028	.013	.0023	2.8361	14.03
%RSD	.12561	.1946	.12753	1.0791	1.4373
#1	.22254	6.637	1.8226	-260.82	965.95
#2	.22294	6.656	1.8259	-264.83	985.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.0	41283.	3863.2	58.200	2332.8
Stddev	1.0	49.	18.8	.414	3.5
%RSD	.03768	.11835	.27375	.71190	.14971
#1	2766.3	41317.	6876.5	57.907	2335.3
#2	2767.8	41248.	6849.9	58.493	2330.3

Sample Name: J1981-01 Acquired: 3/20/2018 17:48:55 Type: Unk
Method: P4-ICP2(v2063) 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	.02491	.00600	.01367	.04050	.00120	29.009	.17630
Stddev	.00115	.00090	.00189	.00177	.00127	.041	.00098
%RSD	4.6215	14.974	13.851	4.3759	106.12	.14239	.55362

#1	.02409	.00664	.01233	.03925	.00030	28.980	.17561
#2	.02572	.00537	.01501	.04175	.00209	29.038	.17699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00447	55.816	.01560	.09237	.08523	280.85
Stddev	.00010	.00128	.239	.00046	.00013	.00235	8.84
%RSD	3.6382	28.711	.42900	2.9610	.14116	2.7568	3.1483

#1	.00278	-.00356	55.647	.01593	.09228	.08689	274.60
#2	.00293	-.00537	55.986	.01528	.09247	.08357	287.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4011	21.541	.09942	.00136	1.4610	.13869	.27366
Stddev	.0060	.079	.00020	.00108	.0081	.00110	.00868
%RSD	.43004	.36461	.19879	78.990	.55314	.79194	3.1728

#1	1.3969	21.486	.09955	.00060	1.4553	.13791	.26752
#2	1.4054	21.597	.09928	.00213	1.4668	.13946	.27980

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.732	.00321	.31096	12.406	3.0389	.00469	2.1852
Stddev	.028	.00005	.00903	.013	.0047	.00068	.0202
%RSD	.23728	1.4141	2.9042	.10426	.15531	14.393	.92469

#1	11.712	.00317	.30458	12.396	3.0356	.00421	2.1709
#2	11.751	.00324	.31735	12.415	3.0423	.00517	2.1995

Sample Name: J1981-01 Acquired: 3/20/2018 17:48:55 Type: Unk
 Method: P4-ICP2(v2063) 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	.05154	15.55	.06845	F<00000	F 175.44
Stddev	.00109	.01	.00048	.47044	1.12
%RSD	2.1210	.0398	.70362	.28373	.23498

#1	.05077	15.55	.06811	-165.47	476.23
#2	.05231	15.54	.06879	-166.14	474.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4372.0	35291.	10429.	32.684	2594.5
Stddev	7.3	9.	20.	1.730	5.4
%RSD	.16694	.01375	.19647	2.7593	.20773

#1	4366.9	65298.	10443.	63.907	2590.7
#2	4377.2	65285.	10414.	61.461	2598.3

Sample Name: J1981-02 Acquired: 3/20/2018 17:52:56 Type: Unk
Method: P4-ICP2(v2063) 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	.02275	.00689	.00730	.03529	.00082	30.588	.19686
Stddev	.00107	.00036	.00024	.00391	.00003	.106	.00067
%RSD	4.6950	5.2739	3.2736	11.070	3.9093	.34704	.34088

#1	.02350	.00664	.00747	.03252	.00080	30.663	.19639
#2	.02199	.00715	.00713	.03805	.00084	30.513	.19734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00410	56.582	.02523	.09487	.11324	263.12
Stddev	.00004	.00028	.383	.00095	.00003	.00020	2.64
%RSD	1.6230	6.7768	.67627	3.7506	.02720	.17290	1.0019

#1	.00269	-.00430	56.311	.02456	.09489	.11337	264.98
#2	.00275	-.00391	56.853	.02590	.09485	.11310	261.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2347	25.111	.10953	.00052	1.4793	.12786	.20252
Stddev	.0001	.399	.00108	.00038	.0117	.00009	.00220
%RSD	.00821	1.5892	.98515	72.549	.79289	.07341	1.0870

#1	1.2348	24.828	.11029	.00079	1.4710	.12793	.20408
#2	1.2346	25.393	.10876	.00025	1.4876	.12780	.20096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.435	.00454	.28304	11.648	2.9319	.00574	2.4082
Stddev	.076	.00005	.01134	.068	.0160	.00092	.0234
%RSD	.52671	1.1075	4.0048	.58072	.54576	16.073	.97169

#1	14.381	.00451	.29105	11.696	2.9206	.00639	2.3917
#2	14.489	.00458	.27502	11.600	2.9433	.00509	2.4248

Sample Name: J1981-02 Acquired: 3/20/2018 17:52:56 Type: Unk
 Method: P4-ICP2(v2063) 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	.06142	18.09	.06210	F<00000	F 120.15
Stddev	.00025	.14	.00060	1.0458	4.80
%RSD	.40562	.7642	.96858	.68228	1.1420
#1	.06159	18.19	.06167	-152.54	416.76
#2	.06124	17.99	.06252	-154.02	423.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.5	34949.	10404.	32.611	2582.7
Stddev	11.4	189.	104.	.713	16.0
%RSD	.26279	.29042	1.0019	1.1388	.62096
#1	4313.4	64816.	10477.	62.106	2571.4
#2	4329.5	65083.	10330.	63.115	2594.1

Sample Name: CCV07 Acquired: 3/20/2018 17:56:58 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7367	4.7757	4.7107	4.7552	4.7703	3.8226	3.6618	2.4097
Stddev	.0198	.0293	.0208	.0195	.0340	.0134	.1559	.00028
%RSD	.41777	.61371	.44051	.41082	.71235	.13630	1.6131	.11421

#1	4.7507	4.7964	4.7253	4.7690	4.7944	9.8321	9.5516	2.4078
#2	4.7227	4.7549	4.6960	4.7414	4.7463	9.8132	9.7720	2.4117

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3677	24.307	96352	2.3670	1.1806	4.8414	2.4423	24.077
Stddev	.0141	.036	.00316	.0129	.0082	.2798	.0078	.084
%RSD	.59714	.14922	.32752	.54630	.69751	5.7794	.32069	.34834

#1	2.3777	24.332	96129	2.3761	1.1864	4.6435	2.4368	24.018
#2	2.3577	24.281	96575	2.3578	1.1748	5.0392	2.4479	24.136

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3827	1.1881	23.938	2.4152	2.4343	24.418	4.8531	4.8840
Stddev	.0131	.0001	.044	.0053	.1365	.018	.0220	.0238
%RSD	.55148	.00810	.18305	.22092	5.6057	.07478	.45239	.48726

#1	2.3920	1.1880	23.969	2.4114	2.3378	24.431	4.8686	4.8671
#2	2.3734	1.1882	23.907	2.4190	2.5308	24.405	4.8376	4.9008

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6648	4.7947	4.7443	4.8351	4.8731	4.713	4.7339	F 3.5235
Stddev	.0468	.0007	.0328	.0302	.0162	.029	.0062	.0550
%RSD	1.0041	.01374	.69201	.62478	.33289	.6150	.13033	1.5599

#1	4.6979	4.7942	4.7676	4.8565	4.8846	4.733	4.7295	3.5624
#2	4.6316	4.7951	4.7211	4.8137	4.8617	4.692	4.7383	3.4846

Sample Name: CCV07 Acquired: 3/20/2018 17:56:58 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.7002
 Stddev 1.3354
 %RSD 78.545

#1 2.6445
 #2 .75591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.2	35809.	5669.2	31.860	2673.9
Stddev	17.2	135.	1.6	3.377	18.1
%RSD	.70602	.37713	.02791	5.4585	.67539

#1	2422.0	35905.	5668.1	64.247	2661.1
#2	2446.4	35714.	5670.4	59.472	2686.6

Sample Name: LLCCV04 Acquired: 3/20/2018 18:08:24 Type: Unk
Method: P4-ICP2(v2063) 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	.02027	.04165	.01223	.01952	.04937	.10709	.10136
Stddev	.00259	.00045	.00093	.00076	.00309	.00827	.00014
%RSD	12.762	1.0697	7.6436	3.9093	6.2578	7.7186	.14183

#1	.02210	.04196	.01289	.02006	.04719	.10125	.10146
#2	.01844	.04133	.01157	.01898	.05156	.11294	.10126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00589	2.0369	.01030	.02891	.01990	.08446
Stddev	.00011	.00009	.0029	.00060	.00022	.00039	.00775
%RSD	1.7921	1.5381	.14389	5.8342	.74979	1.9482	9.1804

#1	.00617	.00583	2.0349	.01073	.02907	.01963	.08994
#2	.00602	.00595	2.0390	.00988	.02876	.02018	.07897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02102	2.0104	.03813	.01043	2.0041	.03902	.04067
Stddev	.00003	.0343	.00009	.00001	.0065	.00010	.00175
%RSD	.12388	1.7078	.24743	.08007	.32381	.24528	4.3111

#1	.02101	1.9861	.03806	.01042	2.0087	.03895	.03943
#2	.02104	2.0347	.03820	.01043	1.9996	.03909	.04191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0210	.19783	.09944	.01546	.35895	.03635	.04255
Stddev	.0435	.00034	.00140	.00029	.01206	.00095	.00086
%RSD	2.1539	.16945	1.4089	1.8989	3.3609	2.6222	2.0278

#1	2.0518	.19807	.09845	.01525	.36748	.03567	.04316
#2	1.9902	.19760	.10043	.01567	.35042	.03702	.04194

Sample Name: LLCCV04 Acquired: 3/20/2018 18:08:24 Type: Unk
 Method: P4-ICP2(v2063) 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	.01865	.0190	.01896	F 2.9172	F<00000
Stddev	.00078	.0005	.00010	1.2092	.79938
%RSD	4.1951	2.636	.50682	41.449	30.460
#1	.01809	.0193	.01903	3.7723	-3.1896
#2	.01920	.0186	.01889	2.0622	-2.0591
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.7	37124.	5605.3	34.039	2922.0
Stddev	9.6	195.	10.1	2.394	11.8
%RSD	.38394	.52577	.18028	3.7392	.40510
#1	2493.9	36986.	5598.1	65.732	2913.6
#2	2507.5	37262.	5612.4	62.345	2930.3

Sample Name: CCB07 Acquired: 3/20/2018 18:12:29 Type: Unk
 Method: P4-ICP2(v2063) 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	.00127	.00234	.00043	.00199	.00011	.00735	.00013
Stddev	.00020	.00073	.00149	.00021	.00049	.00493	.00082
%RSD	16.018	31.075	348.44	10.317	458.46	67.140	607.30

#1	.00142	.00182	-.00063	.00214	.00024	.00386	-.00071
#2	.00113	.00285	.00148	.00185	-.00045	.01084	.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.00775	.00007	.00011	.00033	.01327
Stddev	.00005	.00001	.00496	.00015	.00007	.00020	.01388
%RSD	139.45	43.888	63.979	211.62	62.128	59.854	104.58

#1	.00000	.00002	.01126	-.00003	.00016	-.00019	-.00346
#2	.00008	.00003	.00425	.00017	.00006	-.00047	-.02308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04142	.00022	.00013	.05397	.00071	.00044
Stddev	.00011	.00317	.00018	.00016	.00105	.00004	.00006
%RSD	774.91	7.6464	80.595	119.57	1.9536	5.4696	13.198

#1	.00006	-.04366	.00010	-.00002	-.05322	-.00069	-.00040
#2	-.00009	-.03918	.00035	-.00024	-.05472	-.00074	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02219	.00046	.00530	.00199	.00558	.00065	.00133
Stddev	.02848	.00002	.00345	.00161	.01872	.00050	.00105
%RSD	128.37	5.1835	65.042	80.794	335.54	76.741	78.799

#1	.04233	.00044	.00774	-.00313	-.01881	-.00030	.00059
#2	.00205	.00048	.00286	-.00085	.00766	-.00100	.00207

Sample Name: CCB07 Acquired: 3/20/2018 18:12:29 Type: Unk
Method: P4-ICP2(v2063) 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	.00169	.0015	.00003	F 2.0264	F<00000
Stddev	.00014	.0006	.00004	.6710	1.9370
%RSD	8.2986	38.22	135.93	33.112	102.82

#1	-.00179	.0011	.00006	2.5009	-.51413
#2	-.00159	.0019	.00000	1.5519	-3.2535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.1	37295.	5632.7	51.623	2940.0
Stddev	12.0	18.	26.4	2.404	12.1
%RSD	.47923	.04770	.46911	3.9014	.41023

#1	2505.6	37283.	5651.4	59.923	2931.5
#2	2522.6	37308.	5614.0	63.323	2948.5

Sample Name: J1983-01 Acquired: 3/20/2018 18:16:40 Type: Unk
 Method: P4-ICP2(v2063) 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	.03018	.00727	.06821	.02511	.00070	39.856	.58684
Stddev	.00169	.00068	.00084	.00047	.00071	.041	.00063
%RSD	5.6020	9.3401	1.2292	1.8535	102.03	.04572	.10712

#1	.03137	.00775	.06762	.02478	.00019	89.827	.58639
#2	.02898	.00679	.06880	.02544	.00120	89.885	.58728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00287	38.569	.16208	.09070	.21350	193.13
Stddev	.00001	.00046	.258	.00041	.00008	.00017	4.87
%RSD	.14341	16.155	.67021	.25001	.08564	.08165	2.5195

#1	.00624	-.00254	38.386	.16179	.09065	.21338	189.69
#2	.00622	-.00320	38.752	.16236	.09076	.21362	196.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8633	37.628	.20257	.00659	4.4752	.23290	.35873
Stddev	.0276	.278	.00104	.00063	.0176	.00035	.00822
%RSD	.56806	.74007	.51362	9.5513	.39336	.14996	2.2900

#1	4.8829	37.431	.20184	-.00704	4.4627	.23265	.35292
#2	4.8438	37.825	.20331	-.00615	4.4876	.23315	.36454

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.040	.00231	.19194	.96016	3.0986	.00219	2.3826
Stddev	.158	.00023	.00189	.00078	.0418	.00053	.0036
%RSD	1.0489	9.8310	.98714	.08107	.51559	24.215	.15110

#1	14.929	.00215	.19060	.95961	8.1281	.00257	2.3852
#2	15.152	.00247	.19328	.96071	8.0691	.00182	2.3801

Sample Name: J1983-01 Acquired: 3/20/2018 18:16:40 Type: Unk
 Method: P4-ICP2(v2063) 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	.08086	7.463	.11430	F<00000	F.259.68
Stddev	.00144	.025	.00021	1.4684	1.88
%RSD	1.7800	.3402	.18572	1.2839	.72341

#1	.08188	7.445	.11415	-113.33	261.00
#2	.07984	7.481	.11445	-115.41	258.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.6	44670.	7146.1	53.134	2636.7
Stddev	7.3	33.	26.3	1.381	4.5
%RSD	.24010	.07305	.36779	2.1872	.17075

#1	3052.7	44647.	7164.7	64.111	2639.9
#2	3042.4	44693.	7127.5	62.158	2633.6

Sample Name: J1983-02 Acquired: 3/20/2018 18:20:46 Type: Unk
Method: P4-ICP2(v2063) 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	.05791	.01163	.14519	.03690	.00482	115.79	.82432
Stddev	.00158	.00032	.00293	.00223	.00131	.25	.00231
%RSD	2.7321	2.7357	2.0180	6.0380	27.209	.21680	.28008

#1	.05903	.01140	.14726	.03533	.00390	115.96	.82268
#2	.05679	.01185	.14312	.03848	.00575	115.61	.82595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00927	.00385	38.282	.17963	.15006	.23878	.299.84
Stddev	.00014	.00107	.129	.00120	.00112	.00222	7.02
%RSD	1.4743	27.886	.33730	.66713	.74511	.92889	2.3415

#1	.00917	-.00309	38.191	.18047	.15085	.24035	294.87
#2	.00936	-.00461	38.374	.17878	.14927	.23721	304.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6834	56.540	.31695	.01015	3.1808	.32642	.65177
Stddev	.0267	.408	.00066	.00108	.0070	.00109	.01663
%RSD	.39901	.72200	.20702	10.633	.22079	.33423	2.5512

#1	6.7022	56.252	.31648	-.01091	3.1758	.32565	.64002
#2	6.6645	56.829	.31741	-.00938	3.1858	.32719	.66353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.159	.00057	.30661	.54566	3.0956	.00644	3.0811
Stddev	.070	.00012	.01126	.00080	.0331	.00156	.0057
%RSD	.20986	20.516	3.6729	.14752	.54285	24.248	.18450

#1	33.109	-.00066	.29865	.54509	6.1190	.00533	3.0770
#2	33.208	-.00049	.31457	.54623	6.0722	.00754	3.0851

Sample Name: J1983-02 Acquired: 3/20/2018 18:20:46 Type: Unk
 Method: P4-ICP2(v2063) 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	.14075	11.42	.13957	F<00000	F 501.90
Stddev	.00007	.03	.00045	.43717	2.66
%RSD	.05265	.2664	.32313	.26743	.53063

#1	.14080	11.45	.13925	-163.16	500.02
#2	.14069	11.40	.13989	-163.78	503.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.5	43417.	6938.8	61.649	2564.0
Stddev	6.9	111.	20.8	1.547	6.4
%RSD	.23270	.25503	.29917	2.5095	.24777

#1	2958.7	43339.	6953.5	62.743	2559.5
#2	2968.4	43495.	6924.2	60.555	2568.5

Sample Name: PB107515BL Acquired: 3/20/2018 18:24:52 Type: Unk
Method: P4-ICP2(v2063) 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	.00031	.00189	.00002	.00114	.00014	.00546	.00013
Stddev	.00096	.00006	.00084	.00295	.00063	.00849	.00021
%RSD	312.41	3.2881	3789.1	259.88	454.31	155.57	166.12

#1	-.00037	.00194	.00057	.00095	.00058	.01146	.00028
#2	.00098	.00185	-.00061	-.00322	-.00031	-.00055	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.01308	.00024	.00009	.00047	.00065
Stddev	.00004	.00004	.01261	.00031	.00012	.00018	.02174
%RSD	1039.5	101.13	96.392	128.21	141.22	39.040	3344.7

#1	.00003	.00001	.00416	.00002	.00000	-.00034	-.01602
#2	-.00002	.00007	.02199	.00046	.00017	-.00060	.01472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.06310	.00018	.00007	.06680	.00026	.00042
Stddev	.00007	.00743	.00025	.00043	.01054	.00037	.00001
%RSD	112.12	11.775	136.20	662.83	15.778	139.81	2.1531

#1	.00011	-.05785	.00036	.00037	-.07425	.00000	-.00041
#2	.00001	-.06836	.00001	-.00024	-.05935	-.00052	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02475	.00041	.00899	.00358	.02583	.00129	.00216
Stddev	.03747	.00027	.00498	.00115	.01377	.00034	.00125
%RSD	151.39	66.358	55.391	31.986	53.319	26.158	57.611

#1	-.00174	.00061	.00547	-.00277	.03557	-.00105	.00128
#2	.05125	.00022	.01251	-.00440	.01609	-.00153	.00304

Sample Name: PB107515BL Acquired: 3/20/2018 18:24:52 Type: Unk
 Method: P4-ICP2(v2063) 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	.00294	.0005	.00002	F 3.2200	F<00000
Stddev	.00181	.0001	.00011	.8294	1.0702
%RSD	61.662	22.63	581.99	25.758	357.86

#1	-.00166	-.0006	.00006	3.8065	-1.0558
#2	-.00422	-.0005	-.00009	2.6336	.45768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.3	37054.	5546.2	53.739	2945.1
Stddev	11.4	43.	7.9	3.777	8.4
%RSD	.44967	.11475	.14198	5.9251	.28397

#1	2521.2	37024.	5551.8	66.409	2939.2
#2	2537.3	37084.	5540.6	61.068	2951.0

Sample Name: PB107515BS Acquired: 3/20/2018 18:29:04 Type: Unk
Method: P4-ICP2(v2063) 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	.74808	1.9232	.93382	1.8826	.75347	1.9445	.20710
Stddev	.00072	.0071	.00202	.0083	.00183	.0069	.00212
%RSD	.09622	.36827	.21608	.44340	.24298	.35228	1.0248
#1	.74757	1.9182	.93239	1.8767	.75218	1.9396	.20560
#2	.74859	1.9282	.93525	1.8885	.75477	1.9493	.20860
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19374	.18819	1.0603	.42024	.18992	.28800	3.0319
Stddev	.00025	.00130	.0031	.00027	.00095	.00170	.0495
%RSD	.13075	.69237	.28750	.06332	.50003	.59074	1.6314
#1	.19356	.18726	1.0581	.42005	.18924	.28680	3.0669
#2	.19392	.18911	1.0624	.42043	.19059	.28921	2.9970
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20856	1.9902	.49243	.06897	2.9750	.29618	.20396
Stddev	.00046	.0103	.00224	.00083	.0080	.00078	.00390
%RSD	.22097	.51548	.45462	1.2017	.26869	.26359	1.9100
#1	.20888	1.9830	.49084	.06838	2.9694	.29673	.20671
#2	.20823	1.9975	.49401	.06956	2.9807	.29562	.20120
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.200	.39890	.30066	F .00754	.90151	.65356	.20028
Stddev	.053	.00198	.00881	.00107	.01708	.00214	.00175
%RSD	.51669	.49549	2.9297	14.156	1.8942	.32797	.87214
#1	10.162	.39750	.29443	-.00679	.88944	.65204	.19904
#2	10.237	.40029	.30688	-.00830	.91359	.65507	.20151

Sample Name: PB107515BS Acquired: 3/20/2018 18:29:04 Type: Unk
 Method: P4-ICP2(v2063) 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	.20132	5.270	.18354	F1.6400	F13.157
Stddev	.00115	.020	.00113	.7877	4.023
%RSD	.57311	.3757	.61768	48.031	30.577

#1	.20051	5.256	.18274	2.1970	10.312
#2	.20214	5.284	.18435	1.0830	16.002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.9	36668.	5523.5	62.745	2884.8
Stddev	1.1	125.	9.2	1.310	1.3
%RSD	.04222	.34148	.16654	2.0884	.04638

#1	2503.2	36579.	5530.0	61.819	2885.7
#2	2504.7	36756.	5517.0	63.672	2883.8

Sample Name: PB107515TB Acquired: 3/20/2018 18:33:04 Type: Unk
Method: P4-ICP2(v2063) 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	.00065	.00117	.00143	.00166	.00100	.00113	.00040
Stddev	.00026	.00041	.00050	.00006	.00201	.00917	.00049
%RSD	40.801	34.787	35.011	3.4407	200.31	809.22	121.82

#1	.00046	.00088	.00108	.00170	.00042	.00535	.00006
#2	.00083	.00146	.00179	.00162	-.00242	-.00762	.00075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00005	.00125	.00016	.00020	-.00056	-.00371
Stddev	.00007	.00002	.00050	.00004	.00035	.00010	.00500
%RSD	18010.	44.251	39.996	22.104	177.00	17.207	134.75

#1	-.00005	-.00003	.00160	.00014	-.00005	-.00063	-.00018
#2	.00005	-.00006	.00089	.00019	.00044	-.00049	-.00725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.02988	-.00002	.00044	-.06525	-.00075	-.00030
Stddev	.00001	.02957	.00042	.00021	.00080	.00010	.00008
%RSD	9.4991	98.951	2297.9	47.073	1.2221	13.587	27.254

#1	-.00007	-.05079	.00028	.00029	-.06468	-.00082	-.00024
#2	-.00006	-.00897	-.00031	.00059	-.06581	-.00067	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01201	-.00011	-.00161	-.00070	-.02148	-.00029	.00312
Stddev	.00607	.00006	.00477	.00051	.00051	.00112	.00152
%RSD	50.542	55.318	296.12	73.304	2.3959	382.88	48.704

#1	.00772	-.00015	-.00498	-.00107	-.02112	-.00109	.00204
#2	.01630	-.00006	.00176	-.00034	-.02185	.00050	.00419

Sample Name: PB107515TB Acquired: 3/20/2018 18:33:04 Type: Unk
Method: P4-ICP2(v2063) 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	.00311	.0004	.00003	F 2.0717	F<00000
Stddev	.00159	.0016	.00008	.0662	.00459
%RSD	51.053	359.1	255.47	3.1928	1.1050

#1	-.00199	-.0016	.00002	2.0250	-.41854
#2	-.00423	.0007	-.00008	2.1185	-.41205

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.4	37062.	5554.5	64.714	2952.9
Stddev	3.1	50.	21.6	.219	.7
%RSD	.12318	.13446	.38903	.33773	.02219

#1	2527.2	37026.	5569.8	64.559	2952.4
#2	2531.6	37097.	5539.2	64.868	2953.3

Sample Name: J1974-04 Acquired: 3/20/2018 18:37:16 Type: Unk
Method: P4-ICP2(v2063) 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	.05279	.00117	.17714	.00447	.00548	25.574	.84303
Stddev	.00008	.00278	.00155	.00214	.00001	.226	.00198
%RSD	.15990	236.93	.87562	47.810	.23705	.88416	.23515

#1	.05285	.00314	.17604	.00296	.00549	25.414	.84443
#2	.05273	-.00079	.17823	.00599	.00547	25.734	.84162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00003	19.928	.03835	.00814	.07530	17.596
Stddev	.00002	.00008	.005	.00100	.00003	.00050	.394
%RSD	3.5300	268.47	.02334	2.5975	.34621	.66723	2.2415

#1	.00064	-.00003	19.931	.03764	.00812	.07566	17.875
#2	.00061	.00009	19.924	.03905	.00816	.07495	17.317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24070	3.0250	.01981	.00106	7.6376	.05784	.29647
Stddev	.00041	.0159	.00010	.00062	.0267	.00036	.00646
%RSD	.17123	.26328	.50710	58.561	.34978	.62332	2.1789

#1	.24041	6.0138	.01974	-.00149	7.6565	.05758	.30104
#2	.24099	6.0362	.01988	-.00062	7.6187	.05809	.29190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0031	.00318	.18201	2.3081	34.921	.00942	.77952
Stddev	.0543	.00003	.00882	.0112	.076	.00035	.00327
%RSD	.90487	1.0642	4.8476	.48329	.21647	3.7073	.42001

#1	5.9647	.00316	.18825	2.3160	34.868	.00918	.77720
#2	6.0415	.00321	.17577	2.3003	34.975	.00967	.78184

Sample Name: J1974-04 Acquired: 3/20/2018 18:37:16 Type: Unk
Method: P4-ICP2(v2063) 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	.01944	.6408	.08510	F<00000	17.156
Stddev	.00072	.0029	.00062	.69025	2.445
%RSD	3.6860	.4560	.72946	19.329	14.251

#1	.01893	.6429	.08466	-4.0592	18.885
#2	.01995	.6387	.08554	-3.0830	15.427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.0	36195.	5645.1	52.572	2792.3
Stddev	8.7	15.	34.2	1.779	16.6
%RSD	.35785	.04012	.60530	2.8428	.59448

#1	2432.8	36185.	5621.0	61.314	2780.6
#2	2445.2	36206.	5669.3	63.830	2804.1

Sample Name: J1973-05 Acquired: 3/20/2018 18:41:23 Type: Unk
Method: P4-ICP2(v2063) 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	.03134	.00148	-.00338	.01179	.06032	1.0567	.02549
Stddev	.00107	.00096	.00098	.00072	.00117	.0116	.00011
%RSD	3.4211	64.992	29.058	6.1336	1.9411	1.0998	.42896

#1	.03210	.00080	-.00268	.01128	.06115	1.0649	.02557
#2	.03059	.00215	-.00407	.01231	.05950	1.0485	.02541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00023	174.42	.01694	.00286	.17424	-.00843
Stddev	.00004	.00006	.43	.00006	.00009	.00019	.01001
%RSD	505.43	27.188	.24713	.35142	3.2345	.11066	118.77

#1	.00003	-.00027	174.12	.01698	.00280	.17438	-.01550
#2	-.00002	-.00019	174.73	.01690	.00293	.17410	-.00135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.54594	.02397	.00077	.99.960	.12869	.01057
Stddev	.00000	.03988	.00013	.00107	.062	.00054	.00021
%RSD	.11659	7.3048	.53711	139.55	.06206	.42183	2.0102

#1	.00106	.57414	.02388	.00001	100.00	.12830	.01072
#2	.00106	.51774	.02406	.00153	99.916	.12907	.01042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.437	.02646	.21405	128.24	11.082	-.04770	-.00027
Stddev	.025	.00024	.00364	.04	.104	.00041	.00000
%RSD	.07513	.89336	1.6998	.03023	.93899	.86300	1.3878

#1	33.419	.02663	.21663	128.26	11.009	-.04799	-.00028
#2	33.455	.02630	.21148	128.21	11.156	-.04741	-.00027

Sample Name: J1973-05 Acquired: 3/20/2018 18:41:23 Type: Unk
 Method: P4-ICP2(v2063) 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	.01229	.1020	1.5805	F<00000	F<00000
Stddev	.00057	.0005	.0002	1.5277	3.0871
%RSD	4.6037	.4891	.01116	22.314	122.45

#1	.01269	.1023	1.5804	-7.9267	-.33822
#2	.01189	.1016	1.5806	-5.7662	-4.7041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.4	34288.	5464.6	50.249	2576.9
Stddev	8.8	72.	31.5	.956	4.8
%RSD	.38135	.21044	.57591	1.5874	.18726

#1	2297.2	34237.	5442.4	59.573	2573.5
#2	2309.6	34339.	5486.9	60.925	2580.3

Sample Name: J1973-05DUP Acquired: 3/20/2018 18:45:32 Type: Unk
Method: P4-ICP2(v2063) 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	.03510	.00007	.00323	.01185	.06048	1.0745	.02601
Stddev	.00526	.00106	.00101	.00399	.00012	.0011	.00067
%RSD	14.995	1506.3	31.201	33.699	.19640	.10616	2.5620

#1	.03882	-.00082	-.00252	.01468	.06057	1.0753	.02648
#2	.03138	.00068	-.00394	.00903	.06040	1.0737	.02554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00011	175.73	.01725	.00261	.17454	.01123
Stddev	.00003	.00014	1.37	.00035	.00004	.00078	.00161
%RSD	27.961	128.58	.78202	2.0189	1.3871	.44483	14.314

#1	-.00008	-.00001	174.76	.01700	.00259	.17399	-.01236
#2	-.00012	-.00021	176.70	.01749	.00264	.17509	-.01009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.57149	.02393	.00030	100.81	.12849	.01044
Stddev	.00003	.03503	.00032	.00031	.83	.00030	.00076
%RSD	2.9769	6.1288	1.3382	103.42	.82437	.23466	7.2832

#1	.00111	.54672	.02370	.00053	100.22	.12827	.00990
#2	.00107	.59625	.02415	.00008	101.40	.12870	.01098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.759	.02643	.22000	128.29	11.081	.04637	.00082
Stddev	.213	.00049	.00279	.18	.088	.00017	.00165
%RSD	.62948	1.8564	1.2676	.14349	.79607	.36865	200.27

#1	33.609	.02608	.21803	128.42	11.019	-.04625	-.00199
#2	33.909	.02677	.22197	128.16	11.144	-.04649	.00034

Sample Name: J1973-05DUP Acquired: 3/20/2018 18:45:32 Type: Unk
Method: P4-ICP2(v2063) 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	.01297	.1055	1.5964	F<00000	F<00000
Stddev	.00004	.0021	.0077	.39833	3.4369
%RSD	.28886	1.947	.48367	5.4685	218.44
#1	.01294	.1069	1.5910	-7.0024	.85687
#2	.01299	.1040	1.6019	-7.5657	-4.0037
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.4	34178.	5461.2	30.584	2587.5
Stddev	8.9	258.	30.4	3.058	12.6
%RSD	.38535	.75398	.55712	5.0475	.48824
#1	2313.1	33996.	5482.8	62.747	2578.5
#2	2325.7	34361.	5439.7	58.422	2596.4

Sample Name: J1973-05LX5 Acquired: 3/20/2018 18:49:42 Type: Unk
Method: P4-ICP2(v2063) 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	.00605	.00060	.00123	.00415	.01116	.21531	.00519
Stddev	.00150	.00110	.00065	.00102	.00191	.01495	.00065
%RSD	24.732	183.35	52.865	24.669	17.098	6.9438	12.547

#1	.00499	.00138	-.00077	.00488	.01251	.20474	.00473
#2	.00711	-.00018	-.00169	.00343	.00981	.22588	.00565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	35.677	.00342	.00077	.03589	.01638
Stddev	.00003	.00007	.118	.00033	.00022	.00054	.01585
%RSD	88.692	182.22	.33037	9.5934	28.257	1.5047	96.727

#1	.00006	-.00009	35.594	.00365	.00062	.03551	-.02759
#2	.00001	.00001	35.761	.00319	.00093	.03627	-.00518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.07315	.00487	.00045	19.881	.02487	.00193
Stddev	.00004	.00754	.00054	.00007	.010	.00090	.00008
%RSD	25.479	10.313	11.021	16.486	.04814	3.6145	4.1995

#1	.00017	.06782	.00449	.00051	19.874	.02551	.00187
#2	.00012	.07848	.00525	.00040	19.888	.02424	.00199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8469	.00518	.03865	25.653	2.2234	.00884	.00146
Stddev	.0215	.00032	.01051	.051	.0333	.00082	.00003
%RSD	.31354	6.2640	27.193	.19768	1.4972	9.2250	2.2959

#1	6.8317	.00495	.04608	25.689	2.2469	-.00826	.00143
#2	6.8621	.00541	.03122	25.618	2.1999	-.00942	.00148

Sample Name: J1973-05LX5 Acquired: 3/20/2018 18:49:42 Type: Unk
Method: P4-ICP2(v2063) 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	.00165	.0205	.30874	3.1521	F<00000
Stddev	.00032	.0031	.00020	.6059	3.2782
%RSD	19.360	15.34	.06503	19.224	91.545
#1	.00142	.0182	.30888	3.5806	-1.2629
#2	.00187	.0227	.30860	2.7236	-5.8989
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.0	36437.	5543.7	51.580	2848.5
Stddev	7.0	291.	6.4	1.955	8.5
%RSD	.27903	.79907	.11506	3.1745	.29671
#1	2489.1	36231.	5539.2	62.962	2842.5
#2	2498.9	36643.	5548.2	60.197	2854.4

Sample Name: J1973-05MS Acquired: 3/20/2018 18:53:51 Type: Unk
Method: P4-ICP2(v2063) 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	.81709	1.8606	.91690	1.9227	.83371	3.1499	.23996
Stddev	.00269	.0032	.00366	.0029	.00266	.0212	.00087
%RSD	.32864	.17011	.39885	.14825	.31950	.67445	.36221

#1	.81519	1.8583	.91949	1.9207	.83182	3.1649	.23934
#2	.81899	1.8628	.91432	1.9247	.83559	3.1348	.24057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19594	.18963	175.40	.44332	.19843	.45501	2.9874
Stddev	.00049	.00010	.52	.00086	.00069	.00034	.0322
%RSD	.24949	.05032	.29746	.19402	.34892	.07403	1.0773

#1	.19628	.18970	175.03	.44393	.19892	.45525	2.9647
#2	.19559	.18957	175.77	.44271	.19794	.45477	3.0102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20952	2.5253	.52751	.06957	103.14	.43593	.20163
Stddev	.00083	.0436	.00029	.00043	.05	.00025	.00074
%RSD	.39546	1.7249	.05469	.61982	.04459	.05839	.36766

#1	.21011	2.4945	.52730	.06988	103.11	.43575	.20111
#2	.20894	2.5561	.52771	.06927	103.18	.43611	.20216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.241	.44556	.54166	126.41	11.959	.61774	.20443
Stddev	.090	.00203	.01114	.06	.098	.00045	.00154
%RSD	.20420	.45583	2.0568	.04870	.81954	.07292	.75516

#1	44.305	.44412	.53378	126.45	11.890	.61743	.20552
#2	44.177	.44699	.54954	126.37	12.029	.61806	.20334

Sample Name: J1973-05MS Acquired: 3/20/2018 18:53:51 Type: Unk
Method: P4-ICP2(v2063) 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	.22685	5.870	1.7813	F<00000	1.2012
Stddev	.00179	.011	.0006	.55186	4.1569
%RSD	.78771	.1865	.03302	35.434	346.06

#1	.22811	5.878	1.7808	-1.9476	-1.7382
#2	.22558	5.862	1.7817	-1.1672	4.1406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.9	34335.	5395.5	52.267	2583.8
Stddev	13.3	232.	22.6	.120	16.4
%RSD	.57182	.67506	.41924	.19306	.63367

#1	2317.5	34171.	5379.5	62.182	2572.2
#2	2336.4	34498.	5411.5	62.352	2595.4

Sample Name: CCV08 Acquired: 3/20/2018 18:57:50 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6572	4.7692	4.6604	4.6785	4.6938	3.6976	3.7706	.23874
Stddev	.0018	.0037	.0019	.0072	.0017	.0445	.0650	.00065
%RSD	.03757	.07803	.04038	.15325	.03523	.45883	.66566	.27141

#1	4.6560	4.7718	4.6617	4.6836	4.6950	9.6661	9.8166	.23829
#2	4.6585	4.7666	4.6590	4.6734	4.6927	9.7290	9.7246	.23920

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3600	24.517	.96997	2.3482	1.1674	4.6725	2.4367	24.133
Stddev	.0025	.063	.00089	.0002	.0021	.0066	.0024	.083
%RSD	.10539	.25881	.09180	.00924	.17850	.14138	.09792	.34344

#1	2.3618	24.562	.97060	2.3481	1.1688	4.6772	2.4350	24.192
#2	2.3583	24.472	.96934	2.3484	1.1659	4.6678	2.4384	24.074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3837	1.1820	24.064	2.4077	2.3888	24.760	4.8537	4.9316
Stddev	.0027	.0013	.018	.0029	.0334	.002	.0099	.0317
%RSD	.11432	.11284	.07569	.12068	1.4000	.00860	.20319	.64209

#1	2.3856	1.1830	24.051	2.4056	2.4125	24.761	4.8607	4.9092
#2	2.3818	1.1811	24.077	2.4097	2.3652	24.758	4.8468	4.9540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6166	4.8247	4.7195	4.8147	4.8833	4.703	4.7591	F2.4120
Stddev	.0150	.0113	.0161	.0025	.0032	.009	.0099	.8220
%RSD	.32435	.23425	.34114	.05215	.06583	.1915	.20781	34.080

#1	4.6272	4.8327	4.7308	4.8165	4.8856	4.709	4.7522	1.8307
#2	4.6060	4.8167	4.7081	4.8129	4.8810	4.697	4.7661	2.9932

Sample Name: CCV08 Acquired: 3/20/2018 18:57:50 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.72372
Stddev 3.0780
%RSD 425.30

#1 2.9002
#2 -1.4528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.1	36285.	5614.5	33.214	2714.6
Stddev	.1	88.	32.5	.803	.2
%RSD	.00397	.24146	.57926	1.2696	.00840

#1	2491.2	36223.	5591.5	62.647	2714.5
#2	2491.1	36347.	5637.4	63.782	2714.8

Sample Name: CCB08 Acquired: 3/20/2018 19:01:51 Type: Unk
 Method: P4-ICP2(v2063) 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	.00241	.00048	.00185	.00060	.00371	.00014
Stddev	.00425	.00062	.00103	.00009	.00075	.00272	.00037
%RSD	1278.2	25.483	214.72	4.8110	124.95	73.262	262.47

#1	.00267	.00198	.00025	.00192	-.00113	.00179	.00040
#2	-.00333	.00285	-.00121	.00179	-.00007	.00563	-.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.01343	.00034	.00019	.00050	.01900
Stddev	.0001	.00002	.00822	.00044	.00003	.00010	.01277
%RSD	4934.8	29.590	61.178	128.32	17.415	19.444	67.215

#1	-.00005	.00005	.00762	.00065	.00017	-.00043	-.00997
#2	.00004	.00007	.01924	.00003	.00022	-.00057	-.02804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04017	.00022	.00027	.05431	.00065	.00034
Stddev	.00003	.01935	.00052	.00007	.01132	.00014	.00001
%RSD	58.219	48.172	236.07	24.387	20.841	21.216	3.5796

#1	.00007	-.05385	.00015	.00031	-.06231	-.00055	-.00033
#2	.00003	-.02649	-.00058	.00022	-.04630	-.00075	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04960	.00120	.01283	.00148	.01789	.00024	.00212
Stddev	.01129	.00001	.00355	.00061	.00104	.00021	.00003
%RSD	22.765	1.0807	27.686	41.357	5.8238	88.262	1.2503

#1	.04162	.00121	.01534	-.00191	-.01715	-.00009	.00214
#2	.05758	.00119	.01032	-.00105	-.01863	-.00039	.00210

Sample Name: CCB08 Acquired: 3/20/2018 19:01:51 Type: Unk
 Method: P4-ICP2(v2063) 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	.00128	.0005	.00005	F1.8852	F<00000
Stddev	.00109	.0015	.00001	.0333	.11913
%RSD	85.201	304.9	25.051	1.7676	64.690

#1	-.00205	-.0015	.00004	1.8617	-.26838
#2	-.00051	.0006	.00005	1.9088	-.09991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.9	37548.	5610.7	34.066	2990.1
Stddev	2.1	122.	1.7	1.597	.8
%RSD	.08282	.32415	.02967	2.4934	.02675

#1	2565.4	37462.	5609.5	62.936	2989.5
#2	2568.4	37634.	5611.9	65.195	2990.6

Sample Name: J1973-05MSD Acquired: 3/20/2018 19:06:02 Type: Unk
Method: P4-ICP2(v2063) 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	.81318	1.8623	.91199	1.9301	.83590	3.1580	.23809
Stddev	.00189	.0045	.00623	.0014	.00111	.0231	.00143
%RSD	.23222	.24262	.68351	.07430	.13303	.73089	.60200

#1	.81451	1.8591	.90759	1.9291	.83512	3.1417	.23708
#2	.81184	1.8655	.91640	1.9311	.83669	3.1743	.23910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19541	.18902	174.28	.44144	.19851	.45482	3.0208
Stddev	.00077	.00136	1.10	.00083	.00017	.00047	.1197
%RSD	.39314	.71764	.62955	.18752	.08418	.10347	3.9610

#1	.19486	.18806	173.51	.44203	.19839	.45515	3.1054
#2	.19595	.18998	175.06	.44086	.19863	.45449	2.9362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20824	2.5704	.52797	.06989	102.92	.43430	.20395
Stddev	.00065	.0549	.00242	.00046	.29	.00110	.00617
%RSD	.31408	2.1354	.45858	.65155	.27975	.25357	3.0263

#1	.20778	2.6092	.52626	.07021	102.71	.43353	.20832
#2	.20871	2.5316	.52968	.06957	103.12	.43508	.19959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.089	.44657	.52509	126.15	11.885	.61396	.20274
Stddev	.274	.00040	.01105	.41	.102	.00592	.00012
%RSD	.62218	.08957	2.1036	.32497	.85930	.96379	.06115

#1	43.895	.44628	.51728	125.86	11.813	.60978	.20283
#2	44.283	.44685	.53290	126.44	11.957	.61815	.20265

Sample Name: J1973-05MSD Acquired: 3/20/2018 19:06:02 Type: Unk
Method: P4-ICP2(v2063) 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	.22617	5.862	1.7712	F<00000	1.8403
Stddev	.00063	.004	.0040	.35488	1.5762
%RSD	.27946	.0626	.22715	23.012	85.652
#1	.22572	5.860	1.7684	-1.7931	2.9549
#2	.22661	5.865	1.7740	-1.2913	.72572
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.9	34622.	5466.9	51.716	2596.8
Stddev	8.5	30.	17.8	2.085	1.8
%RSD	.36367	.08762	.32644	3.3787	.06855
#1	2328.9	34643.	5479.6	60.242	2595.5
#2	2340.9	34600.	5454.3	63.191	2598.0

Sample Name: J1973-05A Acquired: 3/20/2018 19:09:59 Type: Unk
Method: P4-ICP2(v2063) 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	.83055	1.8842	.92369	1.9455	.84714	3.1931	.23897
Stddev	.00049	.0073	.00172	.0106	.00255	.0033	.00033
%RSD	.05954	.38456	.18620	.54355	.30146	.10273	.13669

#1	.83020	1.8791	.92247	1.9380	.84894	3.1908	.23874
#2	.83090	1.8893	.92490	1.9529	.84533	3.1954	.23920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19639	.19100	174.98	.44620	.20027	.46152	3.0718
Stddev	.00143	.00005	.61	.00264	.00075	.00069	.1141
%RSD	.72577	.02814	.34631	.59115	.37357	.14969	3.7159

#1	.19538	.19104	174.55	.44433	.19974	.46103	2.9911
#2	.19740	.19096	175.40	.44806	.20080	.46200	3.1525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20932	2.4832	.53438	.07048	103.14	.43755	.20152
Stddev	.00157	.0590	.00004	.00137	.16	.00307	.00674
%RSD	.75129	2.3749	.00819	1.9507	.15043	.70215	3.3442

#1	.20821	2.4415	.53441	.07145	103.03	.43537	.19675
#2	.21044	2.5249	.53435	.06951	103.25	.43972	.20628

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.191	.45235	.52658	127.08	11.933	.62156	.20391
Stddev	.054	.00100	.00105	.02	.109	.00106	.00011
%RSD	.12284	.22205	.20019	.01184	.91410	.16980	.05496

#1	44.153	.45306	.52733	127.07	11.855	.62231	.20399
#2	44.229	.45164	.52584	127.09	12.010	.62081	.20383

Sample Name: J1973-05A Acquired: 3/20/2018 19:09:59 Type: Unk
 Method: P4-ICP2(v2063) 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	.22816	5.928	1.7821	F<00000	2.0726
Stddev	.00041	.001	.0026	.03337	.1968
%RSD	.17889	.0208	.14836	1.0963	9.4969

#1	.22788	5.927	1.7802	-3.0672	1.9334
#2	.22845	5.929	1.7840	-3.0200	2.2118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.2	34750.	5560.7	52.858	2582.0
Stddev	5.5	131.	1.2	2.018	9.3
%RSD	.23590	.37812	.02096	3.2103	.36018

#1	2316.3	34842.	5561.5	64.284	2575.4
#2	2324.0	34657.	5559.9	61.431	2588.6

Sample Name: J1973-06 Acquired: 3/20/2018 19:13:58 Type: Unk
 Method: P4-ICP2(v2063) 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	.04555	.00010	.02052	.00862	.00588	29.392	.63874
Stddev	.00073	.00014	.00156	.00078	.00160	.026	.00438
%RSD	1.6136	145.34	7.5788	9.0629	27.306	.08893	.68641

#1	.04607	-.00019	.01942	.00917	.00701	29.410	.63564
#2	.04503	.00000	.02162	.00806	.00474	29.373	.64184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00046	13.317	.03473	.00613	.09026	25.548
Stddev	.00006	.00004	.136	.00001	.00018	.00010	.470
%RSD	5.9844	7.8836	1.0238	.03301	2.9362	.10616	1.8390

#1	.00103	-.00049	13.220	.03472	.00600	.09019	25.881
#2	.00095	-.00044	13.413	.03474	.00626	.09033	25.216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12347	21.034	.01558	.00121	315.04	.07033	.31827
Stddev	.00060	.276	.00025	.00042	5.64	.00031	.00582
%RSD	.48509	1.3143	1.6333	35.018	1.7890	.44307	1.8288

#1	.12389	20.838	.01540	-.00151	311.06	.07055	.32238
#2	.12305	21.229	.01576	-.00091	319.03	.07011	.31415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.512	.00802	.59328	27.926	34.139	.00455	.45480
Stddev	.198	.00014	.00126	.008	.495	.00022	.00359
%RSD	.92265	1.7830	.21248	.02786	1.4493	4.8355	.78966

#1	21.371	.00792	.59239	27.932	33.789	-.00440	.45226
#2	21.652	.00812	.59417	27.921	34.489	-.00471	.45734

Sample Name: J1973-06 Acquired: 3/20/2018 19:13:58 Type: Unk
Method: P4-ICP2(v2063) 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	.05116	.6603	.15621	F<00000	4.6149
Stddev	.00167	.0021	.00209	.32681	.3479
%RSD	3.2646	.3150	1.3362	4.9954	7.5390

#1	.04998	.6617	.15474	-6.7735	4.3689
#2	.05234	.6588	.15769	-6.3113	4.8609

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.6	34372.	5567.4	34.504	2549.4
Stddev	7.9	168.	53.2	1.400	7.9
%RSD	.33512	.48774	.95600	2.1704	.31075

#1	2364.9	34253.	5605.0	63.514	2543.8
#2	2376.2	34491.	5529.7	65.494	2555.0

Sample Name: PB107492BL Acquired: 3/20/2018 19:18:09 Type: Unk
Method: P4-ICP2(v2063) 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	.00083	.00236	-.00064	-.00043	-.00049	.00639	.00063	.00005
Stddev	.00047	.00029	.00040	.00214	.00244	.00261	.00016	.00007
%RSD	57.215	12.176	62.717	501.48	500.72	40.802	25.204	120.38

#1	.00116	.00216	-.00036	.00108	.00124	.00455	.00052	.00001
#2	.00049	.00256	-.00092	-.00194	-.00221	.00823	.00075	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.01788	.00002	.00002	-.00028	.00484	-.00003	-.04408
Stddev	.00006	.00038	.00051	.00005	.00005	.01229	.00005	.03797
%RSD	198.44	2.1158	2440.9	332.02	17.385	253.80	180.50	86.123

#1	.00001	.01761	.00038	.00005	-.00031	-.00385	.00001	-.01724
#2	-.00007	.01815	-.00034	-.00002	-.00025	.01354	-.00006	-.07093

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00030	.00024	-.01637	-.00039	-.00044	.02138	.00034	.00731
Stddev	.00032	.00041	.00003	.00037	.00006	.03023	.00017	.01125
%RSD	107.63	173.58	.15574	95.394	12.600	141.38	49.987	154.01

#1	-.00007	-.00005	-.01636	-.00066	-.00040	.04276	.00022	-.00065
#2	-.00053	.00053	-.01639	-.00013	-.00048	.00001	.00046	.01526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	-.00996	-.00123	.00271	-.00107	.0009	-.00005	2.4148
Stddev	.00298	.01623	.00024	.00071	.00056	.0005	.00002	.6915
%RSD	103.57	162.92	19.368	26.360	52.576	59.85	32.865	28.635

#1	.00077	.00151	-.00140	.00321	-.00146	.0012	-.00006	2.9037
#2	.00499	-.02144	-.00107	.00220	-.00067	.0005	-.00004	1.9258

Sample Name: PB107492BL Acquired: 3/20/2018 19:18:09 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .48440
 %RSD 54.518

#1 -1.2310
 #2 -.54599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.3	37530.	5627.7	34.518	2993.8
Stddev	1.7	91.	16.0	1.466	1.9
%RSD	.06665	.24323	.28385	2.2717	.06387

#1	2578.1	37465.	5639.0	63.482	2992.4
#2	2580.5	37594.	5616.4	65.555	2995.1

Sample Name: PB107492BS Acquired: 3/20/2018 19:22:21 Type: Unk
Method: P4-ICP2(v2063) 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	.75452	1.9488	.93479	1.9035	.75265	1.9540	.20960	.19505
Stddev	.00618	.0047	.00035	.0030	.00079	.0136	.00046	.00007
%RSD	.81938	.24134	.03713	.15822	.10555	.69689	.21902	.03767

#1	.75889	1.9521	.93503	1.9056	.75321	1.9443	.20927	.19500
#2	.75014	1.9454	.93454	1.9014	.75208	1.9636	.20992	.19511

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18913	1.0681	.42658	.19080	.29088	3.0464	.21013	1.9875
Stddev	.00006	.0077	.00016	.00035	.00083	.0687	.00064	.0093
%RSD	.02996	.71736	.03867	.18599	.28417	2.2547	.30409	.46867

#1	.18909	1.0627	.42647	.19055	.29147	2.9978	.21058	1.9809
#2	.18917	1.0736	.42670	.19105	.29030	3.0950	.20968	1.9941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50082	.07063	3.0604	.29990	.20457	10.602	.40448	.30785
Stddev	.00182	.00002	.0136	.00141	.00222	.038	.00060	.00458
%RSD	.36336	.02339	.44293	.46899	1.0868	.35987	.14900	1.4881

#1	.50210	.07064	3.0508	.29890	.20300	10.575	.40491	.30461
#2	.49953	.07062	3.0700	.30089	.20614	10.629	.40406	.31109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00544	.93099	.65614	.20477	.20578	5.363	.18725	.30936
Stddev	.00057	.02556	.00127	.00141	.00014	.012	.00036	1.0082
%RSD	10.410	2.7450	.19351	.69048	.06914	.2312	.19431	325.89

#1	-.00584	.94906	.65704	.20377	.20568	5.354	.18699	1.0222
#2	-.00504	.91291	.65524	.20577	.20588	5.371	.18751	-.40353

Sample Name: PB107492BS Acquired: 3/20/2018 19:22:21 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.191
Stddev	1.769
%RSD	13.407

#1	14.442
#2	11.941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.4	37093.	5534.1	53.562	2932.6
Stddev	6.7	113.	29.1	.563	6.1
%RSD	.26227	.30338	.52659	.88540	.20840

#1	2549.6	37013.	5513.5	63.960	2928.3
#2	2559.1	37172.	5554.8	63.164	2937.0

Sample Name: J1949-01 Acquired: 3/20/2018 19:26:21 Type: Unk
Method: P4-ICP2(v2063) 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	.00241	.00299	.00041	.00232	.00119	.15597	.03777
Stddev	.00524	.00110	.00016	.00067	.00062	.01358	.00069
%RSD	217.48	36.945	39.659	29.046	52.259	8.7039	1.8270

#1	-.00130	.00221	-.00029	.00185	-.00163	.14637	.03728
#2	.00612	.00377	-.00052	.00280	-.00075	.16557	.03826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	40.702	.00019	.00010	.15064	.00160
Stddev	.00000	.00004	.661	.00008	.00022	.00005	.00672
%RSD	.38973	60.732	1.6240	41.552	222.94	.03274	421.09

#1	.00004	-.00010	40.235	.00014	-.00026	.15060	-.00635
#2	.00004	-.00004	41.169	.00025	.00006	.15067	.00316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	10.505	.00511	.00017	107.48	.00094	.11817
Stddev	.00011	.097	.00014	.00014	1.77	.00061	.00702
%RSD	5.1555	.92274	2.7346	83.841	1.6458	65.738	5.9435

#1	.00231	10.436	.00520	.00027	106.23	-.00137	.11321
#2	.00215	10.573	.00501	.00007	108.74	-.00050	.12314

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1491	.00042	.05373	7.1094	4.3117	.00263	.00167
Stddev	.0235	.00015	.00563	.0071	.0469	.00065	.00099
%RSD	.74658	34.483	10.478	.09967	1.0874	24.580	59.012

#1	3.1325	.00052	.04975	7.1144	4.2786	-.00309	.00098
#2	3.1658	.00032	.05771	7.1043	4.3449	-.00218	.00237

Sample Name: J1949-01 Acquired: 3/20/2018 19:26:21 Type: Unk
 Method: P4-ICP2(v2063) 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	.00227	.6948	.11905	2.5698	F<00000
Stddev	.00094	.0061	.00195	.4741	.99133
%RSD	41.422	.8845	1.6362	18.450	31.226

#1	-.00294	.6992	.11767	2.2345	-3.8756
#2	-.00161	.6905	.12043	2.9050	-2.4737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.6	37243.	5759.1	35.136	2839.6
Stddev	5.4	101.	80.8	4.037	8.1
%RSD	.21091	.27200	1.4028	6.1986	.28359

#1	2564.4	37171.	5816.2	67.991	2845.3
#2	2556.8	37314.	5702.0	62.282	2833.9

Sample Name: J1949-01DUP Acquired: 3/20/2018 19:30:30 Type: Unk
Method: P4-ICP2(v2063) 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	.00371	.00333	.00047	.00435	.00219	.16529	.03756
Stddev	.00019	.00044	.00118	.00024	.00054	.00237	.00034
%RSD	5.0713	13.189	253.27	5.4646	24.522	1.4344	.90638

#1	.00358	.00364	.00037	.00451	-.00181	.16697	.03780
#2	.00384	.00302	-.00130	.00418	-.00257	.16362	.03732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	40.422	.00076	.00010	.15047	.00984
Stddev	.00002	.00007	.002	.00065	.00019	.00010	.00371
%RSD	37.109	283.59	.00401	85.794	177.59	.06945	37.695

#1	.00007	.00003	40.421	.00122	-.00003	.15054	-.00722
#2	.00004	-.00008	40.423	.00030	.00024	.15039	-.01246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	10.516	.00427	.00013	106.67	.00047	.11908
Stddev	.00014	.026	.00021	.00006	.08	.00004	.00545
%RSD	6.3854	.24696	4.8535	42.783	.07462	7.7757	4.5755

#1	.00235	10.534	.00412	-.00009	106.73	-.00044	.12293
#2	.00215	10.497	.00442	-.00017	106.61	-.00049	.11522

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1688	.00061	.04309	7.1344	4.2261	.00268	.00194
Stddev	.0134	.00002	.00780	.0187	.0384	.00006	.00115
%RSD	.42251	2.7166	18.111	.26238	.90813	2.3282	59.405

#1	3.1593	.00060	.04861	7.1477	4.2532	-.00264	.00275
#2	3.1782	.00062	.03757	7.1212	4.1990	-.00273	.00112

Sample Name: J1949-01DUP Acquired: 3/20/2018 19:30:30 Type: Unk
Method: P4-ICP2(v2063) 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	.00139	.6914	.11847	2.0552	F<00000
Stddev	.00090	.0071	.00034	1.9049	1.6270
%RSD	64.632	1.031	.28483	92.690	27.565
#1	-.00202	.6965	.11870	.70817	-4.7519
#2	-.00075	.6864	.11823	3.4021	-7.0527
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.5	37066.	5786.8	53.732	2819.2
Stddev	6.8	101.	24.4	2.835	5.8
%RSD	.26749	.27242	.42142	4.4481	.20455
#1	2538.7	36994.	5804.1	61.727	2815.2
#2	2548.3	37137.	5769.6	65.736	2823.3

Sample Name: J1949-01LX5 Acquired: 3/20/2018 19:34:39 Type: Unk
Method: P4-ICP2(v2063) 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	.00151	.00206	.00013	.00030	.00102	.02506	.00786
Stddev	.00038	.00081	.00022	.00320	.00160	.00110	.00104
%RSD	25.291	39.297	164.48	1051.9	156.43	4.3985	13.190

#1	.00124	.00149	.00002	-.00196	-.00011	.02428	.00713
#2	.00178	.00263	-.00028	.00257	.00215	.02584	.00860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	7.8426	.00171	.00012	.02981	.00264
Stddev	.00001	.00002	.4015	.00049	.00008	.00050	.01533
%RSD	48.665	35.343	5.1197	28.948	61.176	1.6764	579.89

#1	.00001	-.00003	7.5587	.00206	.00007	.03016	-.01348
#2	.00001	-.00005	8.1266	.00136	.00018	.02945	.00820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	1.9924	.00197	.00016	20.099	.00064	.02195
Stddev	.00005	.0690	.00029	.00009	1.074	.00025	.00080
%RSD	7.8983	3.4615	14.847	54.013	5.3452	38.593	3.6375

#1	.00069	1.9436	.00218	-.00022	19.340	-.00047	.02139
#2	.00062	2.0411	.00176	-.00010	20.859	-.00082	.02252

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61250	.00019	.01313	1.3231	.76376	.00161	.00308
Stddev	.00952	.00000	.00336	.0123	.03737	.00153	.00087
%RSD	1.5538	.28357	25.600	.93278	4.8936	95.184	28.058

#1	.60577	.00019	.01551	1.3144	.73733	-.00269	.00247
#2	.61923	.00019	.01076	1.3319	.79018	-.00053	.00370

Sample Name: J1949-01LX5 Acquired: 3/20/2018 19:34:39 Type: Unk
Method: P4-ICP2(v2063) 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	.00007	.1282	.02279	2.2896	F<00000
Stddev	.00014	.0002	.00114	.6921	1.9189
%RSD	194.87	.1549	5.0179	30.228	85.367
#1	-.00017	.1281	.02199	2.7790	-3.6047
#2	.00003	.1284	.02360	1.8002	-.89095
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.3	36839.	5755.2	35.921	2905.8
Stddev	7.2	797.	259.4	2.415	12.5
%RSD	.28377	2.1626	4.5080	3.6630	.43131
#1	2543.4	36275.	5938.7	67.629	2914.7
#2	2533.2	37402.	5571.7	64.214	2896.9

Sample Name: J1949-01MS Acquired: 3/20/2018 19:38:50 Type: Unk
Method: P4-ICP2(v2063) 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	.79135	1.9613	.95325	1.9637	.76771	2.2236	.24578	.20663	.19497
Stddev	.00222	.0089	.00151	.0012	.00538	.0394	.00126	.00031	.00044
%RSD	.28031	.45313	.15851	.06054	.70061	1.7703	.51184	.15006	.22759

#1	.78978	1.9676	.95432	1.9645	.76391	2.1958	.24667	.20641	.19466
#2	.79292	1.9550	.95219	1.9628	.77152	2.2514	.24489	.20685	.19529

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.945	.43251	.19645	.44168	3.0751	.21145	12.373	.51584	.07195
Stddev	.225	.00074	.00037	.00063	.0844	.00005	.079	.00076	.00028
%RSD	.54876	.17212	.19084	.14205	2.7453	.02141	.63796	.14806	.38841

#1	41.103	.43304	.19618	.44212	3.1348	.21142	12.317	.51638	.07214
#2	40.786	.43199	.19671	.44123	3.0154	.21148	12.429	.51530	.07175

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	108.02	.30898	.31603	13.865	.40994	.36285	7.0559	5.1526	.67577
Stddev	.50	.00060	.01293	.051	.00110	.00483	.0084	.0275	.00075
%RSD	.45896	.19489	4.0929	.36876	.26731	1.3315	.11955	.53389	.11068

#1	108.37	.30940	.32518	13.901	.40917	.36627	7.0499	5.1721	.67524
#2	107.66	.30855	.30689	13.828	.41072	.35943	7.0619	5.1332	.67630

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20571	.20339	6.601	.30260	.72584	.47422
Stddev	.00097	.00017	.012	.00122	1.4358	.54370
%RSD	.46979	.08307	.1778	.40475	197.81	114.65

#1	.20639	.20327	6.609	.30347	1.7411	.08976
#2	.20503	.20351	6.592	.30173	-.28943	.85867

Sample Name: J1949-01MS Acquired: 3/20/2018 19:38:50 Type: Unk
 Method: P4-ICP2(v2063) 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	2543.5	36976.	5763.3	35.953	2802.7
Stddev	.9	162.	29.9	2.716	.1
%RSD	.03408	.43830	.51854	4.1178	.00485
#1	2542.9	37091.	5742.2	64.033	2802.8
#2	2544.1	36861.	5784.5	67.873	2802.6

Sample Name: J1949-01MSD Acquired: 3/20/2018 19:42:49 Type: Unk
Method: P4-ICP2(v2063) 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	.79222	1.9611	.95398	1.9677	.76608	2.2034	.24529	.20565
Stddev	.00079	.0068	.00118	.0046	.00139	.0048	.00072	.00041
%RSD	.09995	.34720	.12402	.23634	.18092	.21973	.29338	.19752

#1	.79278	1.9659	.95314	1.9709	.76510	2.2069	.24580	.20537
#2	.79166	1.9563	.95482	1.9644	.76706	2.2000	.24478	.20594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19429	40.745	.43374	.19572	.44114	3.1375	.21015	12.319
Stddev	.00024	.007	.00001	.00069	.00167	.0805	.00032	.019
%RSD	.12515	.01644	.00296	.35494	.37960	2.5654	.15119	.15195

#1	.19412	40.750	.43375	.19621	.44232	3.1944	.20993	12.306
#2	.19446	40.740	.43373	.19522	.43995	3.0806	.21038	12.332

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51417	.07197	107.74	.30900	.32335	13.714	.40937	.35415
Stddev	.00039	.00050	.22	.00017	.01094	.032	.00039	.00108
%RSD	.07587	.69675	.20719	.05360	3.3834	.23669	.09437	.30538

#1	.51389	.07162	107.90	.30912	.33109	13.737	.40910	.35338
#2	.51445	.07233	107.58	.30888	.31562	13.691	.40965	.35491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0156	5.0916	.67738	.20406	.20255	6.603	.30162	1.8879
Stddev	.0039	.0328	.00040	.00081	.00170	.001	.00051	.7341
%RSD	.05486	.64327	.05862	.39734	.83960	.0113	.17060	38.887

#1	7.0184	5.0684	.67710	.20463	.20376	6.603	.30125	2.4070
#2	7.0129	5.1147	.67766	.20349	.20135	6.604	.30198	1.3688

Sample Name: J1949-01MSD Acquired: 3/20/2018 19:42:49 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 3.3153
%RSD 609.46

#1 -2.8882
#2 1.8003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.7	36940.	5746.3	34.234	2794.2
Stddev	1.6	9.	10.3	2.165	2.8
%RSD	.06308	.02415	.17893	3.3701	.10115

#1	2532.5	36934.	5739.0	62.703	2796.2
#2	2534.8	36946.	5753.5	65.764	2792.2

Sample Name: CCV09 Acquired: 3/20/2018 19:46:16 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7902	4.9075	4.7692	4.8414	4.8022	3.8192	3.9665	.24378
Stddev	.0232	.0017	.0074	.0021	.0037	.0331	.1985	.00150
%RSD	.48400	.03401	.15453	.04409	.07649	.33695	1.9915	.61625

#1	4.7738	4.9063	4.7744	4.8399	4.7996	9.8426	10.107	.24484
#2	4.8066	4.9087	4.7640	4.8429	4.8048	9.7958	9.8261	.24272

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4136	25.105	.99460	2.4017	1.2054	4.9191	2.4812	24.471
Stddev	.0019	.140	.00119	.0028	.0000	.0372	.0064	.083
%RSD	.07974	.55599	.12000	.11546	.00000	.75715	.25701	.33979

#1	2.4149	25.204	.99545	2.4036	1.2054	4.8927	2.4857	24.412
#2	2.4122	25.006	.99376	2.3997	1.2054	4.9454	2.4767	24.530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4547	1.2174	24.797	2.4657	2.4698	25.507	5.0206	5.0122
Stddev	.0049	.0013	.020	.0003	.0289	.057	.0002	.0193
%RSD	.20068	.10570	.08037	.01004	1.1696	.22535	.00313	.38481

#1	2.4582	1.2183	24.811	2.4658	2.4494	25.548	5.0204	4.9985
#2	2.4513	1.2165	24.783	2.4655	2.4903	25.466	5.0207	5.0258

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7176	4.8921	4.8325	4.9429	4.9916	4.858	4.8159	F1.1516
Stddev	.0231	.0496	.0024	.0231	.0179	.002	.0173	.1570
%RSD	.49047	1.0143	.05030	.46781	.35837	.0384	.35853	13.633

#1	4.7012	4.8570	4.8308	4.9592	5.0042	4.859	4.8037	1.2626
#2	4.7340	4.9272	4.8343	4.9265	4.9789	4.857	4.8281	1.0406

Sample Name: CCV09 Acquired: 3/20/2018 19:46:16 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5015
Stddev	.9474
%RSD	37.875

#1	3.1715
#2	1.8316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.1	36191.	5628.6	31.928	2690.5
Stddev	3.1	97.	30.9	.548	7.1
%RSD	.12428	.26904	.54825	.88457	.26375

#1	2463.9	36122.	5606.8	62.315	2685.5
#2	2468.3	36260.	5650.4	61.541	2695.5

Sample Name: LLCCV05 Acquired: 3/20/2018 19:49:51 Type: Unk
Method: P4-ICP2(v2063) 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	.01994	.04220	.01231	.01983	.04685	.09115	.09909
Stddev	.00230	.00003	.00047	.00103	.00005	.00434	.00211
%RSD	11.548	.06205	3.8242	5.2180	.11482	4.7662	2.1296

#1	.02156	.04218	.01264	.02056	.04681	.08808	.09759
#2	.01831	.04221	.01198	.01910	.04688	.09422	.10058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00561	2.0230	.01021	.02800	.01944	.08775
Stddev	.00001	.00007	.0160	.00014	.00012	.00035	.00028
%RSD	.11855	1.2799	.78904	1.3733	.41364	1.8200	.32303

#1	.00599	.00566	2.0117	.01011	.02792	.01919	.08795
#2	.00600	.00556	2.0343	.01031	.02808	.01969	.08755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02035	1.9413	.03781	.00996	2.0082	.03852	.03895
Stddev	.00006	.0385	.00039	.00113	.0029	.00019	.00056
%RSD	.31156	1.9825	1.0429	11.350	.14628	.48904	1.4472

#1	.02040	1.9141	.03753	.01075	2.0061	.03865	.03855
#2	.02031	1.9685	.03809	.00916	2.0103	.03838	.03935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0648	.19832	.10020	.01520	.34968	.03471	.04155
Stddev	.0224	.00008	.01029	.00462	.01153	.00062	.00109
%RSD	1.0859	.03962	10.270	30.366	3.2978	1.7884	2.6212

#1	2.0807	.19827	.09292	.01847	.35783	.03427	.04078
#2	2.0490	.19838	.10748	.01194	.34152	.03515	.04232

Sample Name: LLCCV05 Acquired: 3/20/2018 19:49:51 Type: Unk
 Method: P4-ICP2(v2063) 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	.01969	.0194	.01859	F 2.6035	F<00000
Stddev	.00016	.0021	.00003	.8648	1.4367
%RSD	.81664	10.79	.14014	33.218	383.73
#1	.01958	.0179	.01861	3.2150	-1.3904
#2	.01981	.0209	.01857	1.9919	.64152
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.7	37479.	5653.7	34.500	2969.5
Stddev	10.5	134.	29.8	.804	5.3
%RSD	.40928	.35848	.52757	1.2458	.17798
#1	2553.3	37384.	5674.8	65.068	2965.8
#2	2568.1	37574.	5632.6	63.932	2973.3

Sample Name: CCB09 Acquired: 3/20/2018 19:53:49 Type: Unk
Method: P4-ICP2(v2063) 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	.00292	.00119	.00028	.00056	.00123	.00072	.00004
Stddev	.00043	.00143	.00076	.00292	.00009	.00505	.00073	.00002
%RSD	34.679	49.044	63.687	1025.4	16.852	412.17	101.89	38.346

#1	.00094	.00393	.00173	-.00178	.00063	.00480	.00123	.00003
#2	.00154	.00191	.00065	.00235	.00049	-.00235	.00020	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01034	.00016	.00010	.00012	.00137	.00008	.03755
Stddev	.00006	.00807	.00044	.00018	.00010	.00096	.00005	.02657
%RSD	68.868	78.026	276.70	180.10	82.405	70.245	62.720	70.744

#1	-.00012	.01604	-.00015	-.00003	-.00005	.00069	-.00012	-.05634
#2	-.00004	.00463	.00047	.00023	-.00019	.00204	-.00005	-.01877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00060	.05071	.00054	.00043	.00592	.00042	.00402
Stddev	.00023	.00038	.00587	.00025	.00007	.01025	.00005	.00621
%RSD	92.175	63.710	11.577	47.150	16.634	173.18	10.749	154.53

#1	-.00009	.00086	-.04656	-.00072	-.00038	-.00133	.00046	.00841
#2	-.00042	.00033	-.05486	-.00036	-.00048	.01317	.00039	-.00037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	.00665	.00101	.00357	.00069	.0001	.00006	F_76411
Stddev	.00021	.00343	.00054	.00096	.00109	.0030	.00003	.73675
%RSD	2.6507	51.625	53.381	27.030	158.20	2052.	53.000	96.419

#1	-.00817	.00422	-.00063	.00425	.00008	.0022	-.00008	.24315
#2	-.00787	.00908	-.00140	.00288	-.00146	-.0020	-.00004	1.2851

Sample Name: CCB09 Acquired: 3/20/2018 19:53:49 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.0180
Stddev	1.3041
%RSD	64.624

#1	2.9402
#2	1.0959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.4	37652.	5616.9	34.880	2992.3
Stddev	7.3	4.	37.0	.922	6.6
%RSD	.28428	.01113	.65948	1.4218	.22076

#1	2574.2	37655.	5590.7	65.532	2987.6
#2	2584.6	37649.	5643.1	64.227	2997.0

Sample Name: J1949-01A Acquired: 3/20/2018 19:58:40 Type: Unk
Method: P4-ICP2(v2063) 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	.78636	1.9420	.94452	1.9446	.75839	2.1770	.24334	.20368	.19340
Stddev	.00564	.0038	.00286	.0027	.00370	.0067	.00049	.00082	.00037
%RSD	.71695	.19521	.30230	.13823	.48744	.30840	.20147	.40117	.19209

#1	.78238	1.9394	.94250	1.9427	.75578	2.1722	.24368	.20426	.19314
#2	.79035	1.9447	.94654	1.9465	.76100	2.1817	.24299	.20311	.19366

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.608	.42934	.19491	.43730	3.0760	.20835	12.187	.51301	.07114
Stddev	.023	.00111	.00097	.00082	.1018	.00068	.042	.00146	.00021
%RSD	.05610	.25877	.49668	.18726	3.3084	.32485	.34284	.28481	.29975

#1	40.592	.43012	.19423	.43672	3.1480	.20883	12.217	.51198	.07099
#2	40.624	.42855	.19560	.43788	3.0041	.20787	12.158	.51404	.07130

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	107.24	.30329	.31789	13.749	.40654	.35634	6.9477	5.0948	.67167
Stddev	.40	.00118	.01094	.085	.00164	.00813	.0133	.0090	.00127
%RSD	.37284	.38791	3.4404	.61977	.40320	2.2824	.19065	.17659	.18969

#1	107.53	.30413	.32562	13.809	.40539	.36209	6.9383	5.0884	.67077
#2	106.96	.30246	.31015	13.688	.40770	.35059	6.9571	5.1012	.67257

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20212	.20236	6.539	29938	1.8264	.36614
Stddev	.00044	.00064	.014	.00101	.3088	1.1194
%RSD	.21695	.31715	.2175	.33794	16.906	305.74

#1	.20243	.20282	6.529	.30010	2.0447	1.1577
#2	.20181	.20191	6.549	.29866	1.6080	-.42542

Sample Name: J1949-01A Acquired: 3/20/2018 19:58:40 Type: Unk
 Method: P4-ICP2(v2063) 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	2550.0	37190.	5764.2	35.076	2808.2
Stddev	9.7	20.	3.6	2.278	13.1
%RSD	.38122	.05277	.06167	3.5007	.46509
#1	2556.9	37204.	5761.7	63.465	2817.5
#2	2543.1	37177.	5766.7	66.687	2799.0

Sample Name: J1976-01 Acquired: 3/20/2018 20:02:37 Type: Unk
Method: P4-ICP2(v2063) 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	.00363	.00196	.00006	.00813	.00279	.03588	.02136
Stddev	.00144	.00048	.00107	.00188	.00004	.00116	.00079
%RSD	39.724	24.506	1716.0	23.091	1.5488	3.2357	3.7123

#1	.00261	.00162	-.00082	.00680	-.00282	-.03506	.02080
#2	.00465	.00229	.00070	.00946	-.00276	-.03671	.02192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	71.983	.00022	.00001	.00075	.01458
Stddev	.00004	.00008	.757	.00057	.00006	.00039	.00299
%RSD	38.363	116.33	1.0516	251.89	939.20	51.834	20.483

#1	.00013	-.00013	72.518	-.00018	-.00005	.00102	-.01670
#2	.00007	-.00001	71.448	.00063	.00004	.00047	-.01247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01094	167.09	.00072	.00005	1338.1	.00005	.00067
Stddev	.00013	1.52	.00033	.00019	23.2	.00002	.00004
%RSD	1.1969	.90762	45.052	408.20	1.7308	36.617	5.8095

#1	.01103	168.16	-.00095	.00018	1354.5	-.00004	.00070
#2	.01084	166.02	-.00049	-.00009	1321.7	-.00007	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.476	.00160	.56108	126.71	1.8762	.04545	.00027
Stddev	.366	.00044	.00232	.06	.0421	.00042	.00061
%RSD	.67171	27.558	.41320	.04736	2.2429	.93065	221.91

#1	54.734	.00192	.55945	126.75	1.9059	-.04515	.00016
#2	54.217	.00129	.56272	126.67	1.8464	-.04575	-.00070

Sample Name: J1976-01 Acquired: 3/20/2018 20:02:37 Type: Unk
 Method: P4-ICP2(v2063) 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	.02180	.0359	.97215	3.0810	F<00000
Stddev	.00175	.0005	.00696	.0772	1.6672
%RSD	8.0444	1.380	.71593	2.5061	5.7147

#1	.02304	.0362	.97707	3.0264	-30.354
#2	.02056	.0355	.96723	3.1356	-27.996

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.2	32973.	5502.4	51.940	2369.0
Stddev	5.8	42.	50.0	.957	4.1
%RSD	.24768	.12737	.90915	1.5452	.17244

#1	2341.3	33003.	5467.0	62.617	2371.9
#2	2333.1	32943.	5537.8	61.263	2366.1

Sample Name: J1976-02 Acquired: 3/20/2018 20:06:51 Type: Unk
Method: P4-ICP2(v2063) 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	.00009	.00424	.00011	.00067	.00164	.03650	.02051
Stddev	.00183	.00211	.00134	.00080	.00073	.00300	.00006
%RSD	1926.8	49.772	1215.6	119.89	44.545	8.2138	.31659

#1	.00120	.00275	.00106	.00123	-.00112	-.03862	.02056
#2	-.00139	.00573	-.00084	.00010	-.00216	-.03438	.02046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00004	71.213	.00032	.00006	.00029	.00214
Stddev	.00009	.00009	.974	.00062	.00036	.00003	.00356
%RSD	73.436	211.07	1.3681	192.58	565.80	10.587	166.53

#1	.00019	.00002	71.902	.00012	.00032	.00031	-.00038
#2	.00006	-.00011	70.524	-.00076	-.00019	.00026	.00465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01095	165.10	.00039	.00074	1321.5	.00005	.00080
Stddev	.00013	1.95	.00017	.00069	23.8	.00013	.00008
%RSD	1.1877	1.1811	43.662	92.558	1.8013	279.95	9.8976

#1	.01086	166.48	-.00027	.00123	1338.3	-.00005	.00086
#2	.01104	163.72	-.00051	.00026	1304.6	.00014	.00074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.120	.00152	.55992	125.46	1.8746	.04598	.00130
Stddev	.704	.00034	.01705	.27	.0184	.00051	.00168
%RSD	1.3001	22.135	3.0447	.21155	.98090	1.1017	129.06

#1	54.618	.00128	.57198	125.28	1.8876	-.04634	.00011
#2	53.623	.00176	.54787	125.65	1.8616	-.04562	.00248

Sample Name: J1976-02 Acquired: 3/20/2018 20:06:51 Type: Unk
 Method: P4-ICP2(v2063) 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	.02199	.0373	.95966	1.9015	F<00000
Stddev	.00013	.0006	.01225	.2853	2.0540
%RSD	.57284	1.640	1.2769	15.005	7.0707

#1	.02190	.0369	.96833	1.6997	-27.597
#2	.02207	.0377	.95100	2.1032	-30.502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.3	33045.	5486.3	51.607	2370.9
Stddev	6.6	143.	80.6	1.258	5.8
%RSD	.28452	.43403	1.4685	2.0413	.24473

#1	2341.0	33146.	5429.3	60.718	2375.0
#2	2331.6	32943.	5543.3	62.497	2366.8

Sample Name: J1976-03 Acquired: 3/20/2018 20:11:26 Type: Unk
Method: P4-ICP2(v2063) 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	.00502	.00554	.00084	.00375	.00185	.03007	.02067
Stddev	.00322	.00172	.00112	.00334	.00041	.00199	.00010
%RSD	64.159	30.980	134.29	89.046	22.345	6.6291	.48704

#1	.00274	.00432	.00004	.00139	-.00214	-.03148	.02060
#2	.00730	.00675	.00163	.00610	-.00156	-.02866	.02074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	75.526	.00046	.00008	.00063	.02782
Stddev	.00002	.00007	.094	.00023	.00024	.00011	.00880
%RSD	29.625	48.663	.12400	49.039	297.60	17.647	31.645

#1	.00007	-.00019	75.460	.00062	.00009	.00055	-.02159
#2	.00010	-.00009	75.592	.00030	-.00025	.00071	-.03404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01095	177.37	.00005	.00023	1418.1	.00077	.00085
Stddev	.00001	.49	.00007	.00030	14.6	.00067	.00006
%RSD	.07266	.27730	138.84	130.67	1.0305	87.162	7.6222

#1	.01096	177.72	-.00010	.00002	1428.4	.00030	.00089
#2	.01095	177.02	.00000	.00043	1407.7	.00125	.00080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.880	.00113	.60526	134.95	1.8620	.05039	.00154
Stddev	.108	.00025	.00123	.15	.0014	.00021	.00023
%RSD	.18345	22.475	.20267	.10852	.07566	.41936	14.874

#1	58.804	.00095	.60613	134.85	1.8630	-.05054	.00171
#2	58.956	.00131	.60440	135.05	1.8611	-.05024	.00138

Sample Name: J1976-03 Acquired: 3/20/2018 20:11:26 Type: Unk
 Method: P4-ICP2(v2063) 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	.02457	.0375	1.0378	2.4688	F<00000
Stddev	.00167	.0002	.0016	.4186	2.7846
%RSD	6.8038	.5364	.15318	16.954	9.3411

#1	.02339	.0377	1.0367	2.7647	-31.780
#2	.02575	.0374	1.0390	2.1728	-27.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.0	32893.	5447.3	59.005	2359.9
Stddev	2.5	154.	19.0	.963	6.6
%RSD	.10523	.46718	.34858	1.6318	.28018

#1	2334.3	32784.	5433.9	58.324	2355.3
#2	2337.8	33001.	5460.7	59.686	2364.6

Sample Name: J1976-04 Acquired: 3/20/2018 20:16:01 Type: Unk
Method: P4-ICP2(v2063) 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	.00504	.00360	.00036	.00654	.00213	.03225	.02081
Stddev	.00287	.00147	.00037	.00593	.00117	.00123	.00048
%RSD	56.982	40.753	103.13	90.654	54.854	3.8093	2.3191

#1	.00707	.00463	-.00010	.01074	-.00296	-.03312	.02047
#2	.00301	.00256	-.00062	.00235	-.00130	-.03139	.02115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	72.475	.00016	.00002	.00064	.01375
Stddev	.00005	.00006	.058	.00076	.00013	.00033	.00512
%RSD	83.581	88.831	.07991	473.90	607.50	51.351	37.234

#1	.00002	-.00002	72.434	.00038	-.00007	.00087	-.01737
#2	.00009	-.00011	72.516	-.00070	.00012	.00041	-.01013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01081	167.30	.00035	.00050	1339.5	.00017	.00055
Stddev	.00002	.61	.00011	.00052	.3	.00016	.00001
%RSD	.15615	.36670	32.477	102.40	.02350	95.081	1.3161

#1	.01079	166.86	.00027	.00087	1339.7	-.00028	.00055
#2	.01082	167.73	.00044	.00014	1339.3	-.00006	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.811	.00117	58443	128.37	1.8412	.04698	.00038
Stddev	.004	.00000	.01033	.48	.0037	.00008	.00080
%RSD	.00736	.08366	1.7674	.37431	.19923	.16341	211.84

#1	55.814	.00117	.57713	128.71	1.8386	-.04692	-.00094
#2	55.808	.00117	.59174	128.03	1.8438	-.04703	.00019

Sample Name: J1976-04 Acquired: 3/20/2018 20:16:01 Type: Unk
 Method: P4-ICP2(v2063) 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	.02274	.0356	.98444	1.1203	F<00000
Stddev	.00112	.0008	.00111	.4300	2.6264
%RSD	4.9459	2.226	.11270	38.382	9.2527

#1	.02353	.0350	.98366	1.4244	-30.242
#2	.02194	.0361	.98523	.81628	-26.528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.7	33213.	5552.6	53.777	2372.1
Stddev	14.3	30.	4.0	.843	14.2
%RSD	.61075	.08984	.07130	1.3220	.59780

#1	2331.6	33234.	5555.4	63.181	2362.0
#2	2351.8	33192.	5549.8	64.374	2382.1

Sample Name: J1978-01 Acquired: 3/20/2018 20:21:15 Type: Unk
Method: P4-ICP2(v2063) 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	.00305	.00216	.00014	.00626	.00217	.05023	.02064
Stddev	.00002	.00017	.00029	.00548	.00095	.00804	.00021
%RSD	.49404	8.0106	217.66	87.649	43.767	16.001	1.0348

#1	.00307	.00203	.00007	.01014	-.00150	-.04455	.02080
#2	.00304	.00228	-.00034	.00238	-.00284	-.05592	.02049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00023	90.160	.00009	.00043	.00056	.02939
Stddev	.00000	.00013	.637	.00021	.00006	.00052	.01621
%RSD	5.1511	54.782	.70647	234.33	14.746	92.800	55.151

#1	.00007	-.00014	90.610	-.00006	-.00039	.00019	-.04085
#2	.00008	-.00032	89.709	.00024	-.00048	.00093	-.01793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01289	229.02	.00033	.00088	1744.7	.00033	.00069
Stddev	.00001	1.97	.00030	.00041	20.4	.00054	.00014
%RSD	.04489	.86222	89.107	46.621	1.1718	164.74	20.571

#1	.01288	230.42	-.00012	.00059	1759.2	.00071	.00079
#2	.01289	227.63	-.00054	.00117	1730.3	-.00005	.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.221	.00198	.77850	179.07	1.7304	.06574	.00100
Stddev	.356	.00010	.01058	.14	.0094	.00163	.00059
%RSD	.46151	4.8885	1.3586	.07572	.54332	2.4734	58.783

#1	77.473	.00205	.78597	178.98	1.7370	-.06459	.00058
#2	76.969	.00191	.77102	179.17	1.7237	-.06689	.00142

Sample Name: J1978-01 Acquired: 3/20/2018 20:21:15 Type: Unk
 Method: P4-ICP2(v2063) 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	.03271	.0424	1.3192	.84207	F<00000
Stddev	.00001	.0003	.0083	.19982	2.5736
%RSD	.02747	.7348	.62582	23.729	7.9978

#1	.03271	.0426	1.3251	.98336	-33.999
#2	.03272	.0422	1.3134	.70078	-30.359

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.0	32350.	5472.0	51.779	2291.7
Stddev	13.3	121.	23.2	.466	10.1
%RSD	.57780	.37361	.42319	.75413	.44047

#1	2312.4	32265.	5455.6	62.108	2298.8
#2	2293.6	32435.	5488.4	61.449	2284.5

Sample Name: J1978-02 Acquired: 3/20/2018 20:25:36 Type: Unk
Method: P4-ICP2(v2063) 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	.00448	.00284	.00014	.00867	.00492	.03882	.02187
Stddev	.00041	.00057	.00145	.00343	.00126	.00890	.00051
%RSD	9.0880	20.191	1025.5	39.589	25.508	22.926	2.3253

#1	.00476	.00243	-.00088	.00624	-.00404	-.04512	.02223
#2	.00419	.00324	.00117	.01109	-.00581	-.03253	.02151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	37.852	.00035	.00006	.00037	.00908
Stddev	.00006	.00002	.246	.00007	.00031	.00048	.02094
%RSD	76.526	9.7915	.28000	21.337	491.78	129.19	230.55

#1	.00012	-.00016	88.026	-.00040	-.00016	.00071	.00572
#2	.00004	-.00018	87.678	-.00030	.00029	.00003	-.02389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01261	219.95	.00012	.00023	1689.7	.00054	.00102
Stddev	.00005	.97	.00025	.00014	.9	.00122	.00001
%RSD	.41516	.43988	213.83	60.362	.05516	228.29	.62932

#1	.01257	220.63	-.00006	-.00033	1690.4	.00140	.00102
#2	.01265	219.26	.00029	-.00013	1689.1	-.00033	.00101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.188	.00160	.75414	170.58	1.7489	.06168	.00002
Stddev	.242	.00031	.00066	.30	.0445	.00001	.00185
%RSD	.32613	19.460	.08721	.17326	2.5419	.02166	7806.6

#1	74.359	.00138	.75368	170.79	1.7803	-.06169	.00133
#2	74.017	.00182	.75461	170.37	1.7175	-.06167	-.00129

Sample Name: J1978-02 Acquired: 3/20/2018 20:25:36 Type: Unk
 Method: P4-ICP2(v2063) 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	.03034	.0398	1.2728	.90386	F<00000
Stddev	.00013	.0004	.0035	.03188	2.0030
%RSD	.41893	.8976	.27164	3.5268	6.1295

#1	.03043	.0401	1.2753	.92640	-31.262
#2	.03026	.0396	1.2704	.88132	-34.094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.0	32071.	5420.4	50.341	2275.3
Stddev	9.9	100.	24.2	.552	8.7
%RSD	.43447	.31282	.44635	.91562	.38324

#1	2274.0	32000.	5403.3	59.950	2269.1
#2	2288.0	32142.	5437.5	60.732	2281.4

Sample Name: J1978-03 Acquired: 3/20/2018 20:29:51 Type: Unk
Method: P4-ICP2(v2063) 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	.00420	.00146	.00092	.00704	.00301	.03266	.02163
Stddev	.00196	.00006	.00109	.00556	.00005	.01290	.00075
%RSD	46.606	4.4135	119.05	78.974	1.5673	39.490	3.4825

#1	.00558	.00141	-.00169	.01098	-.00304	-.04178	.02216
#2	.00281	.00151	-.00015	.00311	-.00297	-.02354	.02110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00014	33.206	.00000	.00033	.00060	.01194
Stddev	.00003	.00007	.152	.00091	.00002	.00028	.00583
%RSD	56.047	52.554	.18232	83820.	4.8069	47.078	48.869

#1	.00003	-.00019	83.099	.00064	-.00035	.00040	-.00781
#2	.00007	-.00009	83.313	-.00064	-.00032	.00080	-.01607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01213	202.91	.00075	.00051	1579.7	.00038	.00131
Stddev	.00007	.68	.00039	.00006	11.7	.00036	.00003
%RSD	.57863	.33330	51.954	12.238	.74012	95.994	2.6350

#1	.01208	202.44	-.00103	.00055	1587.9	-.00012	.00129
#2	.01218	203.39	-.00048	.00046	1571.4	-.00063	.00134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.790	.00147	.70709	156.41	1.7589	.05736	.00027
Stddev	.019	.00016	.01127	1.64	.0136	.00049	.00143
%RSD	.02827	10.921	1.5932	1.0494	.77158	.84614	529.28

#1	68.776	.00136	.69913	155.25	1.7493	-.05701	-.00074
#2	68.804	.00158	.71506	157.57	1.7685	-.05770	.00128

Sample Name: J1978-03 Acquired: 3/20/2018 20:29:51 Type: Unk
 Method: P4-ICP2(v2063) 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	.02843	.0379	1.1831	1.2003	F<00000
Stddev	.00018	.0009	.0023	1.1356	.85615
%RSD	.62709	2.436	.19477	94.604	2.7015

#1	.02856	.0372	1.1815	2.0033	-31.086
#2	.02830	.0385	1.1847	.39737	-32.297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.1	32792.	5530.0	52.624	2331.7
Stddev	31.5	52.	12.9	.378	28.4
%RSD	1.3510	.15758	.23310	.60406	1.2191

#1	2355.4	32828.	5520.9	62.356	2351.8
#2	2310.8	32755.	5539.1	62.891	2311.6

Sample Name: J1978-04 Acquired: 3/20/2018 20:34:06 Type: Unk
Method: P4-ICP2(v2063) 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	.00589	.00255	.00000	.00520	.00390	.05045	.02094
Stddev	.00061	.00026	.0016	.00430	.00068	.00156	.00013
%RSD	10.434	10.321	103650.	82.751	17.370	3.0888	.63263

#1	.00545	.00237	.00112	.00824	-.00438	-.05155	.02103
#2	.00632	.00274	-.00112	.00216	-.00342	-.04935	.02084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00017	36.403	.00062	.00025	.00065	.01994
Stddev	.00004	.00002	.855	.00040	.00034	.00019	.02376
%RSD	30.026	9.6226	.88739	64.688	140.12	28.666	119.17

#1	.00010	-.00018	97.007	-.00034	.00049	.00079	-.03674
#2	.00016	-.00016	95.798	-.00091	.00000	.00052	-.00314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01309	246.81	.00007	.00009	1896.8	.00083	.00109
Stddev	.00001	2.28	.00001	.00073	47.3	.00061	.00012
%RSD	.04498	.92375	12.197	857.06	2.4962	73.588	10.977

#1	.01309	248.43	-.00006	-.00043	1930.3	.00127	.00100
#2	.01310	245.20	-.00007	.00060	1863.3	.00040	.00117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.474	.00181	.84979	190.96	1.6824	.07107	.00044
Stddev	.761	.00012	.00005	.61	.0096	.00021	.00031
%RSD	.90049	6.8209	.00611	.32014	.56898	.29508	70.196

#1	85.012	.00190	.84975	191.39	1.6757	-.07122	.00022
#2	83.936	.00173	.84983	190.53	1.6892	-.07093	.00065

Sample Name: J1978-04 Acquired: 3/20/2018 20:34:06 Type: Unk
 Method: P4-ICP2(v2063) 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	.03629	.0410	1.4226	.57823	F<00000
Stddev	.00005	.0010	.0049	.00997	1.0498
%RSD	.13479	2.461	.34426	1.7239	3.2421

#1	.03626	.0418	1.4260	.57118	-31.636
#2	.03633	.0403	1.4191	.58528	-33.121

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.4	31910.	5362.6	51.299	2251.9
Stddev	17.3	241.	79.9	.578	16.6
%RSD	.75920	.75593	1.4896	.94244	.73609

#1	2261.2	32080.	5306.1	61.708	2240.2
#2	2285.7	31739.	5419.1	60.891	2263.6

Sample Name: J1978-05 Acquired: 3/20/2018 20:38:22 Type: Unk
Method: P4-ICP2(v2063) 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	.00574	.00298	-.00163	.00396	-.00239	-.04110	.02114
Stddev	.00133	.00122	.00039	.00274	.00082	.00883	.00038
%RSD	23.235	41.069	24.011	69.065	34.525	21.484	1.7951

#1	.00480	.00211	-.00191	.00590	-.00297	-.04734	.02141
#2	.00669	.00384	-.00136	.00203	-.00180	-.03485	.02087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00008	93.635	-.00026	-.00023	.00080	-.02095
Stddev	.00000	.00013	.524	.00039	.00030	.00040	.01496
%RSD	1.3591	159.49	.55962	148.06	127.38	50.252	71.430

#1	.00007	-.00017	94.006	-.00053	-.00044	.00052	-.03152
#2	.00007	.00001	93.265	.00001	-.00002	.00109	-.01037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01304	237.17	-.00028	.00069	1812.2	.00015	.00059
Stddev	.00014	2.15	.00032	.00024	4.2	.00007	.00001
%RSD	1.0575	.90610	115.27	34.756	.23246	49.575	1.3501

#1	.01294	238.69	-.00051	.00086	1815.1	.00020	.00060
#2	.01313	235.65	-.00005	.00052	1809.2	.00010	.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.926	.00176	.81888	183.46	1.7448	-.06718	-.00027
Stddev	.348	.00027	.00798	.05	.0257	.00040	.00190
%RSD	.42964	15.332	.97440	.02523	1.4739	.58917	696.87

#1	81.172	.00195	.82452	183.43	1.7629	-.06746	.00107
#2	80.680	.00157	.81324	183.49	1.7266	-.06690	-.00162

Sample Name: J1978-05 Acquired: 3/20/2018 20:38:22 Type: Unk
 Method: P4-ICP2(v2063) 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	.03329	.0393	1.3660	1.1591	F<00000
Stddev	.00201	.0001	.0084	.3106	2.3597
%RSD	6.0509	.1734	.61672	26.794	7.9460

#1	.03472	.0393	1.3720	1.3787	-31.365
#2	.03187	.0392	1.3601	.93951	-28.028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.7	31976.	5350.6	50.785	2257.7
Stddev	12.2	116.	78.0	.228	8.2
%RSD	.53466	.36241	1.4572	.37445	.36248

#1	2290.3	32058.	5295.4	60.946	2263.5
#2	2273.1	31894.	5405.7	60.624	2251.9

Sample Name: CCV10 Acquired: 3/20/2018 20:42:37 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6722	4.8665	4.6380	4.7783	4.6793	3.8046	3.7732	.23954
Stddev	.0007	.0041	.0012	.0212	.0245	.0175	.0633	.00045
%RSD	.01419	.08428	.02635	.44402	.52304	.17838	.64725	.18735

#1	4.6727	4.8694	4.6389	4.7933	4.6966	9.8169	9.8179	.23923
#2	4.6717	4.8636	4.6372	4.7633	4.6620	9.7922	9.7285	.23986

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3781	25.340	.99538	2.3495	1.1992	4.9909	2.4468	24.259
Stddev	.0006	.107	.00343	.0025	.0019	.0423	.0018	.264
%RSD	.02414	.42304	.34421	.10527	.16289	.84664	.07360	1.0886

#1	2.3785	25.416	.99296	2.3477	1.2006	5.0207	2.4456	24.072
#2	2.3777	25.264	.99781	2.3512	1.1978	4.9610	2.4481	24.446

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4525	1.2114	25.484	2.4352	2.4655	26.622	5.0592	5.1428
Stddev	.0009	.0032	.057	.0046	.0524	.044	.0076	.0175
%RSD	.03590	.26142	.22309	.18726	2.1252	.16528	.15073	.34068

#1	2.4519	1.2136	25.524	2.4320	2.5025	26.653	5.0646	5.1552
#2	2.4531	1.2091	25.443	2.4384	2.4284	26.590	5.0538	5.1304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8197	4.8649	4.7610	4.8386	5.0547	4.812	4.7817	F1.0982
Stddev	.0810	.0140	.0034	.0077	.0215	.014	.0268	.1734
%RSD	1.6807	.28735	.07209	.15828	.42553	.2883	.56133	15.788

#1	4.8769	4.8550	4.7634	4.8332	5.0699	4.822	4.8007	.97558
#2	4.7624	4.8748	4.7586	4.8440	5.0395	4.802	4.7628	1.2208

Sample Name: CCV10 Acquired: 3/20/2018 20:42:37 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1362
Stddev	.1548
%RSD	4.9367

#1	3.0267
#2	3.2457

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.7	35918.	5544.5	30.471	2694.8
Stddev	9.0	57.	50.0	1.359	8.5
%RSD	.36337	.15813	.90155	2.2481	.31643

#1	2477.3	35877.	5509.2	59.510	2688.7
#2	2490.1	35958.	5579.9	61.433	2700.8

Sample Name: CCB10 Acquired: 3/20/2018 20:46:41 Type: Unk
Method: P4-ICP2(v2063) 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	.00059	.00152	.00070	.00046	.00000	.00113	.00114
Stddev	.00373	.00189	.00100	.00064	.00022	.00351	.00018
%RSD	630.62	124.44	142.17	140.13	14167.	311.94	15.970

#1	-.00205	.00285	.00000	.00000	-.00015	-.00361	.00101
#2	.00323	.00018	.00141	.00091	.00015	.00136	.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00577	.00038	.00024	.00023	.00238
Stddev	.00004	.00001	.01269	.00010	.00021	.00009	.00620
%RSD	285.00	862.24	220.15	25.463	91.275	37.946	260.56

#1	.00004	.00001	.01474	.00031	.00008	-.00029	.00201
#2	-.00001	-.00001	-.00321	.00044	.00039	-.00017	-.00677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04825	.00015	.00004	F 1.5560	.00042	.00044
Stddev	.00001	.02660	.00011	.00018	.0085	.00025	.00002
%RSD	30.644	55.140	73.303	405.31	.54795	60.078	4.8031

#1	-.00005	-.02943	-.00024	-.00008	1.5621	-.00024	-.00046
#2	-.00004	-.06706	-.00007	.00017	1.5500	-.00060	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43217	.00158	.01003	F .01223	.02254	.00004	.00265
Stddev	.02162	.00066	.00452	.00132	.00178	.00036	.00088
%RSD	5.0022	42.091	45.070	10.787	7.8989	844.97	33.177

#1	.41688	.00205	.00683	.01129	-.02380	.00021	.00203
#2	.44745	.00111	.01322	.01316	-.02129	-.00030	.00327

Sample Name: CCB10 Acquired: 3/20/2018 20:46:41 Type: Unk
 Method: P4-ICP2(v2063) 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.00695	.0005	.00000	F<.00000	F<.00000
Stddev	.00059	.0010	.0001	.17560	1.5546
%RSD	8.4874	192.7	40275.	34.173	254.97

#1	.00653	-.0002	.00005	-.38970	-1.7090
#2	.00737	.0012	-.00005	-.63804	.48955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.7	37704.	5545.8	34.377	3005.4
Stddev	10.5	135.	10.2	.939	13.0
%RSD	.40525	.35809	.18419	1.4578	.43148

#1	2590.2	37609.	5538.5	65.041	2996.2
#2	2605.1	37800.	5553.0	63.714	3014.5

Sample Name: J1978-06 Acquired: 3/20/2018 20:50:53 Type: Unk
Method: P4-ICP2(v2063) 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	.00143	.00104	.00118	.00647	.00176	.03613	.02141
Stddev	.00175	.00137	.00145	.00188	.00155	.00303	.00033
%RSD	121.89	131.57	123.00	29.150	88.366	8.3986	1.5365

#1	.00267	.00007	-.00015	.00780	-.00286	-.03827	.02165
#2	.00020	.00202	-.00220	.00513	-.00066	-.03398	.02118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00009	36.124	.00015	.00026	.00082	.02821
Stddev	.00007	.00009	1.079	.00006	.00006	.00009	.00896
%RSD	65.890	102.85	1.2529	40.253	23.265	10.708	31.749

#1	.00006	-.00003	86.887	.00011	.00022	.00076	-.03454
#2	.00016	-.00016	85.361	.00019	.00030	.00089	-.02188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01227	208.67	.00009	.00003	1661.2	.00071	.00223
Stddev	.00004	2.91	.00002	.00072	1.6	.00027	.00006
%RSD	.30369	1.3925	28.396	2516.0	.09358	37.968	2.6070

#1	.01229	210.72	-.00007	.00054	1660.1	.00052	.00227
#2	.01224	206.61	-.00010	-.00048	1662.3	.00090	.00219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.309	.00192	.72740	160.48	1.7735	.05889	.00217
Stddev	.867	.00053	.00845	.55	.0056	.00003	.00015
%RSD	1.1996	27.388	1.1615	.34135	.31505	.05452	7.0158

#1	72.922	.00229	.72142	160.09	1.7696	-.05887	.00206
#2	71.695	.00155	.73337	160.87	1.7775	-.05892	.00228

Sample Name: J1978-06 Acquired: 3/20/2018 20:50:53 Type: Unk
Method: P4-ICP2(v2063) 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	.02961	.0380	1.2134	<00000	F<00000
Stddev	.00119	.0021	.0120	1.7597	.17663
%RSD	4.0267	5.433	.98906	722.77	.55268

#1	.03046	.0365	1.2219	1.0008	-32.083
#2	.02877	.0394	1.2049	-1.4878	-31.833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.4	33061.	5417.8	52.193	2338.2
Stddev	7.8	97.	81.1	.929	4.9
%RSD	.33021	.29435	1.4966	1.4944	.20886

#1	2357.9	33129.	5360.5	61.536	2341.7
#2	2346.9	32992.	5475.2	62.850	2334.8

Sample Name: CCV11 Acquired: 3/20/2018 20:55:08 Type: Unk
Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6227	4.8526	4.5879	4.7462	4.6269	3.7412	3.8761	.23697
Stddev	.0073	.0005	.0047	.0193	.0015	.0147	.0915	.00014
%RSD	.15849	.01081	.10159	.40576	.03335	.15128	.92643	.05911

#1	4.6176	4.8522	4.5846	4.7326	4.6280	9.7308	9.9408	.23707
#2	4.6279	4.8529	4.5912	4.7598	4.6258	9.7516	9.8114	.23687

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3603	25.347	.99307	2.3290	1.1882	4.7890	2.4261	23.860
Stddev	.0015	.062	.00209	.0029	.0046	.0836	.0038	.034
%RSD	.06242	.24441	.21078	.12282	.39022	1.7449	.15670	.14063

#1	2.3613	25.391	.99455	2.3310	1.1849	4.8481	2.4288	23.884
#2	2.3592	25.303	.99159	2.3270	1.1914	4.7299	2.4235	23.836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4395	1.2034	24.835	2.4174	2.3818	26.630	5.0278	5.1333
Stddev	.0006	.0021	.124	.0002	.0397	.137	.0166	.0052
%RSD	.02529	.17494	.49873	.00663	1.6668	.51627	.32987	.10123

#1	2.4400	1.2049	24.923	2.4175	2.4099	26.728	5.0160	5.1296
#2	2.4391	1.2019	24.748	2.4173	2.3538	26.533	5.0395	5.1370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6055	4.8531	4.7227	4.8409	5.0506	4.789	4.7540	F.71006
Stddev	.0048	.0163	.0118	.0159	.0257	.003	.0383	.21425
%RSD	.10439	.33481	.24917	.32868	.50919	.0537	.80631	30.174

#1	4.6089	4.8646	4.7144	4.8522	5.0688	4.787	4.7811	.86156
#2	4.6021	4.8417	4.7310	4.8297	5.0324	4.791	4.7268	.55856

Sample Name: CCV11 Acquired: 3/20/2018 20:55:08 Type: Unk
 Method: P4-ICP2(v2063) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0329
 Stddev 4.8774
 %RSD 160.82

#1 -.41595
 #2 6.4818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.2	36730.	5625.3	33.285	2755.9
Stddev	2.8	141.	43.8	1.100	5.6
%RSD	.10974	.38484	.77852	1.7381	.20175

#1	2548.2	36630.	5594.4	62.507	2752.0
#2	2544.2	36830.	5656.3	64.062	2759.8

Sample Name: CCB11 Acquired: 3/20/2018 20:59:12 Type: Unk
 Method: P4-ICP2(v2063) 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	.00080	.00366	.00067	.00070	.00030	.00237	.00106
Stddev	.00132	.00066	.00033	.00094	.00130	.00413	.00024
%RSD	164.08	17.935	48.863	134.06	435.69	174.22	22.998

#1	-.00013	.00412	-.00044	-.00137	-.00122	.00529	.00089
#2	.00173	.00319	-.00091	-.00004	.00062	-.00055	.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.01034	.00025	.00027	.00060	.00359
Stddev	.00001	.00003	.01317	.00015	.00014	.00017	.00733
%RSD	22.559	93.660	127.38	59.970	49.931	28.229	204.20

#1	.00005	-.00005	.00103	.00014	.00018	-.00072	-.00877
#2	.00007	-.00001	.01966	.00036	.00037	-.00048	.00159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.07647	.00044	.00035	F.94982	.00059	.00032
Stddev	.00007	.01535	.00010	.00033	.04118	.00011	.00007
%RSD	149.02	20.073	23.403	96.426	4.3356	19.414	21.928

#1	.00000	-.06562	-.00036	.00011	.92070	-.00067	-.00037
#2	-.00009	-.08733	-.00051	.00058	.97894	-.00051	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30038	.00183	.00264	.00367	.02795	.00009	.00312
Stddev	.06816	.00001	.00347	.00023	.03627	.00008	.00070
%RSD	22.690	.31249	131.12	6.2282	129.79	84.275	22.428

#1	.25219	.00183	.00019	.00351	-.00230	.00014	.00263
#2	.34858	.00184	.00509	.00383	-.05360	.00004	.00362

Sample Name: CCB11 Acquired: 3/20/2018 20:59:12 Type: Unk
 Method: P4-ICP2(v2063) 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	.00270	.0003	.00011	F<.00000	F.51381
Stddev	.00086	.0024	.00006	.73704	3.8378
%RSD	31.730	799.3	58.840	43.560	746.93

#1	.00209	.0014	.00006	-2.2132	-2.1999
#2	.00330	-.0020	.00015	-1.1708	3.2275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.5	38387.	5578.9	34.720	3049.6
Stddev	17.5	42.	8.4	.537	15.5
%RSD	.66212	.10963	.15117	.82935	.50793

#1	2628.1	38416.	5584.9	65.100	3038.6
#2	2652.9	38357.	5572.9	64.341	3060.5