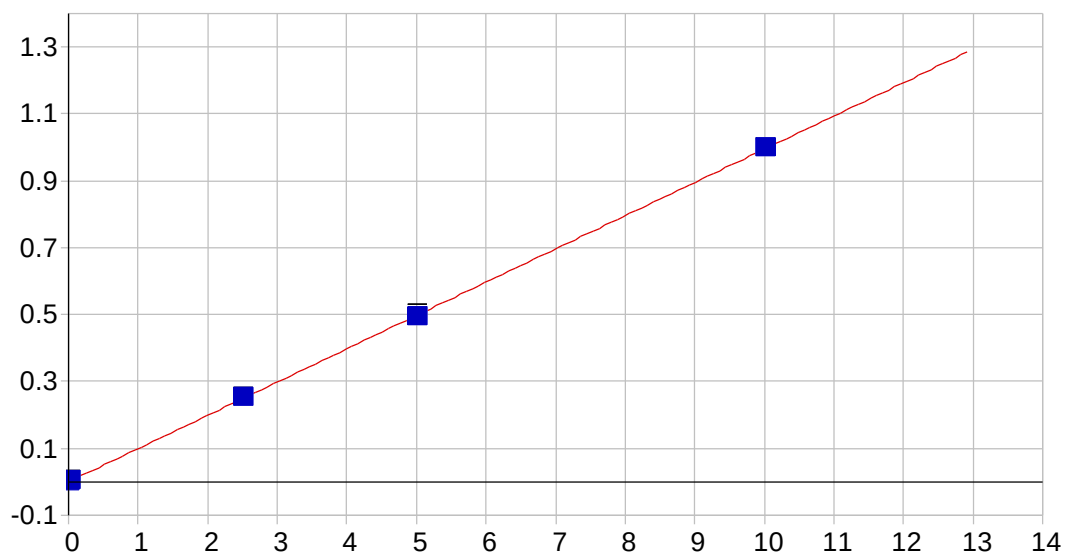




As 189.042 {478}

Date of Fit: 6/14/2018 15:09:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000029

Re-Slope: 1.000000

A1 (Gain): 0.099459

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999981

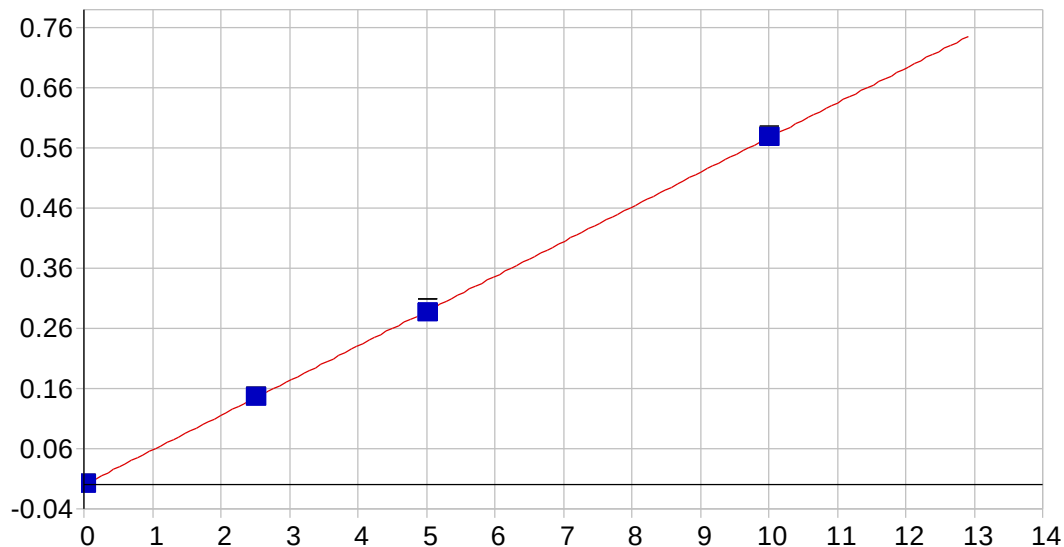
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.003614

Predicted MQL: 0.012046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.02065	.001	3.27	.00202	.000	1
S3	2.5000	2.5192	.019	.768	.25051	.001	1
S4	5.0000	4.9535	-.047	-.930	.49261	.008	1
S5	10.000	10.027	.027	.267	.99714	.001	1

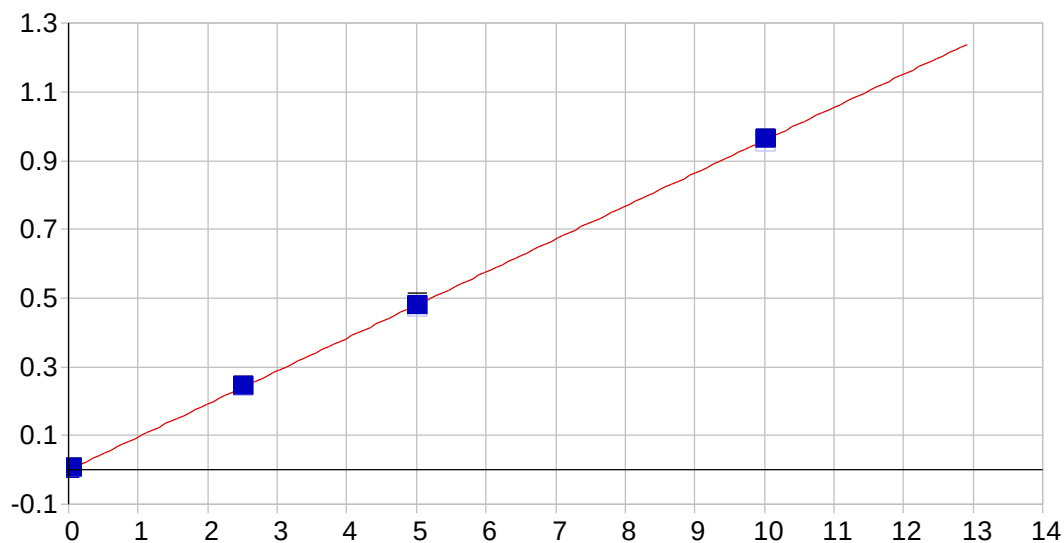


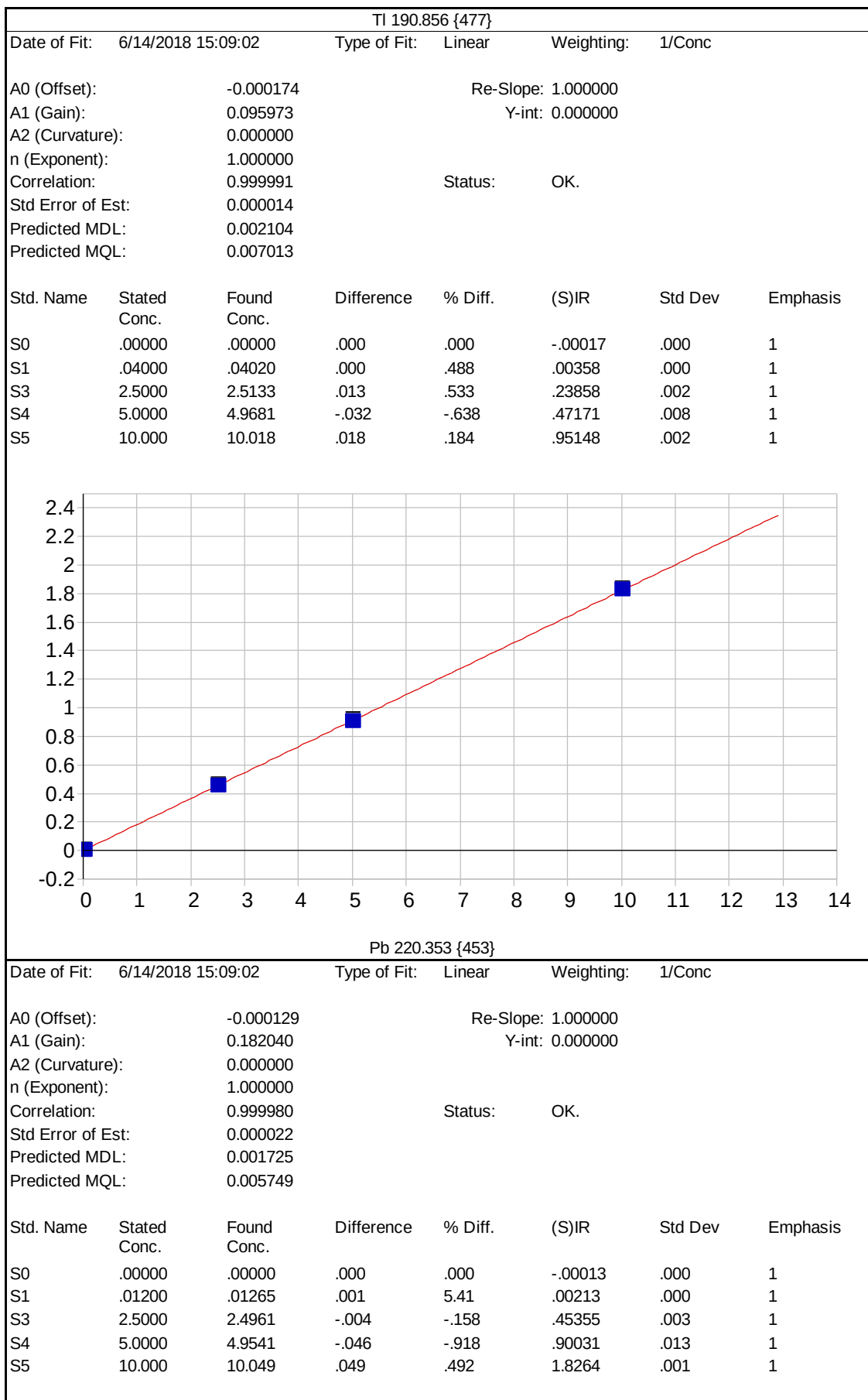
As 189.042 {479}

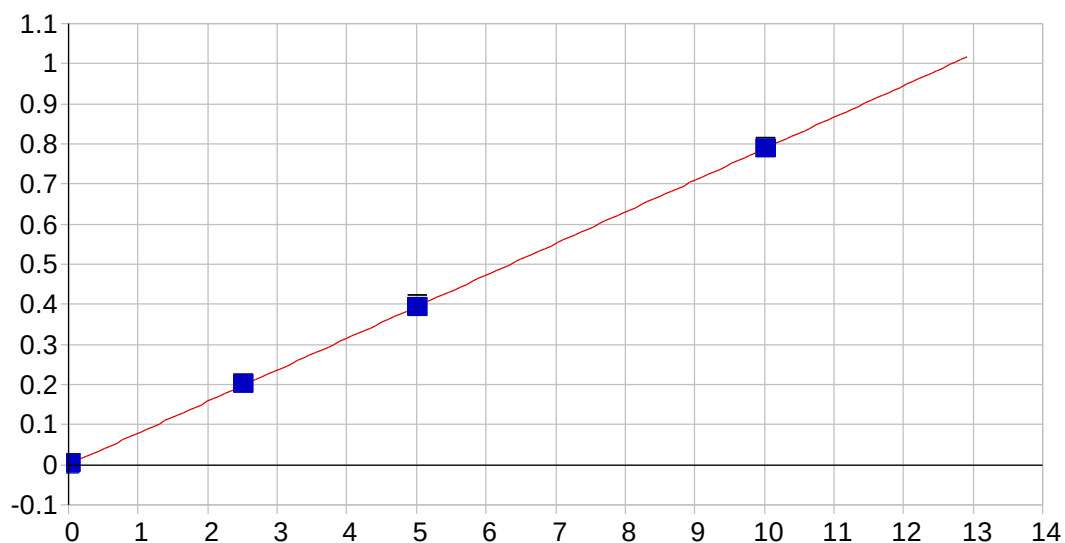
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.057722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003928
 Predicted MQL: 0.013094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.02095	.001	4.74	.00113	.000	1
S3	2.5000	2.5196	.020	.785	.14535	.000	1
S4	5.0000	4.9645	-.036	-.711	.28646	.006	1
S5	10.000	10.015	.015	.150	.57797	.001	1





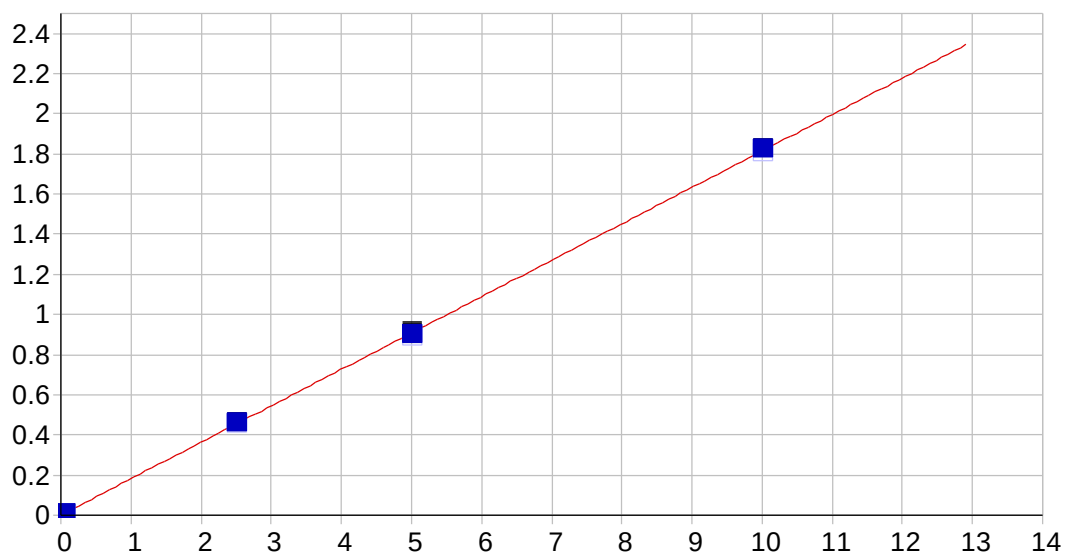


Se 196.090 {472}

Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.078752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004056
 Predicted MQL: 0.013520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01906	-.001	-4.69	.00152	.000	1
S3	2.5000	2.5319	.032	1.28	.19942	.000	1
S4	5.0000	4.9736	-.026	-.529	.39171	.006	1
S5	10.000	9.9954	-.005	-.046	.78721	.003	1

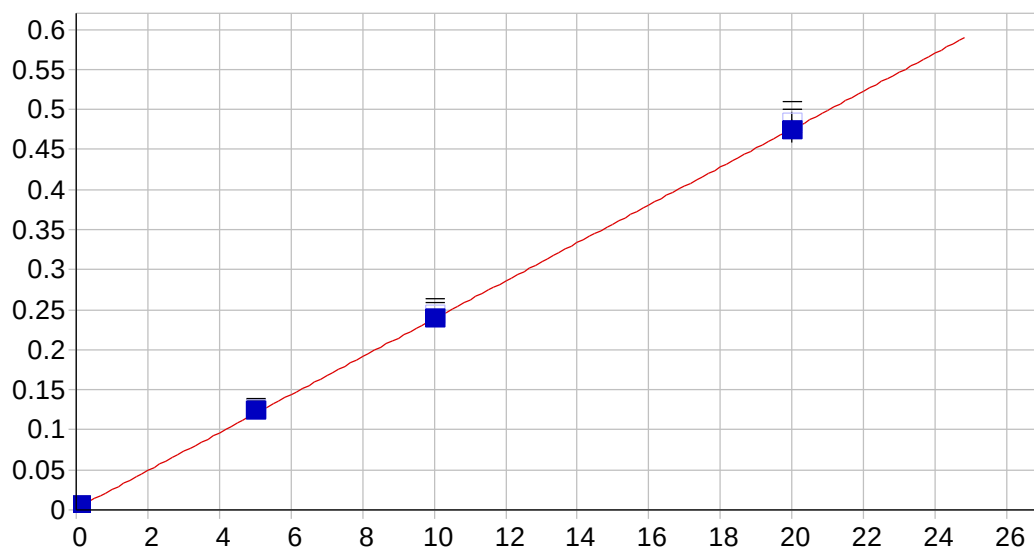


Sb 206.833 {463}

Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.181487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.002138
 Predicted MQL: 0.007128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.05000	.04789	-.002	-4.22	.00883	.000	1
S3	2.5000	2.5138	.014	.553	.45150	.002	1
S4	5.0000	4.9442	-.056	-1.12	.88748	.017	1
S5	10.000	10.044	.044	.440	1.8028	.003	1

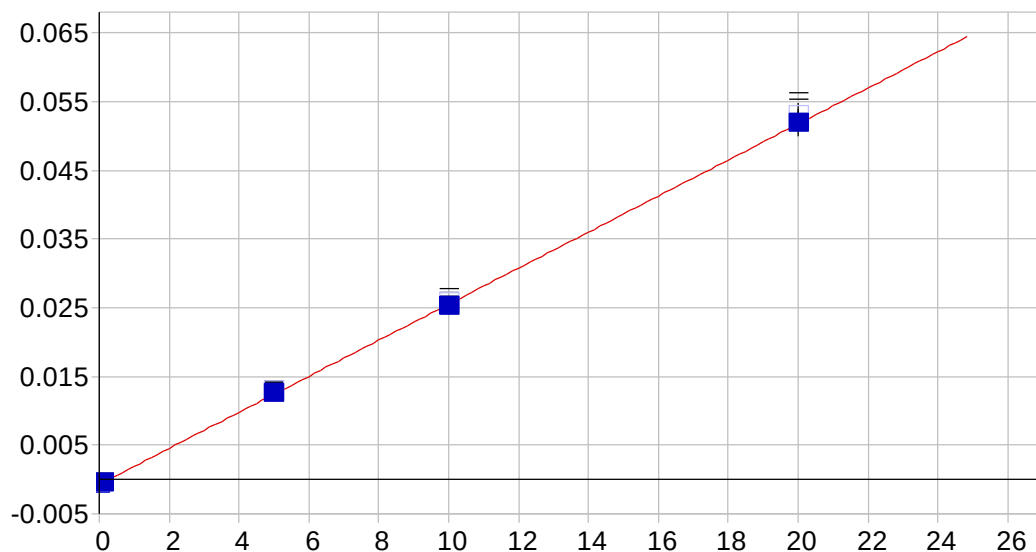


Al 308.215 {109}

Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001763 Re-Slope: 1.000000
 A1 (Gain): 0.023680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003751
 Predicted MQL: 0.012505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00176	.000	1
S1	.10000	.09766	-.002	-2.34	.00424	.000	1
S3	5.0000	5.1053	.105	2.11	.12501	.002	1
S4	10.000	9.9938	-.006	-.062	.24313	.007	1
S5	20.000	19.903	-.097	-.483	.48249	.014	1

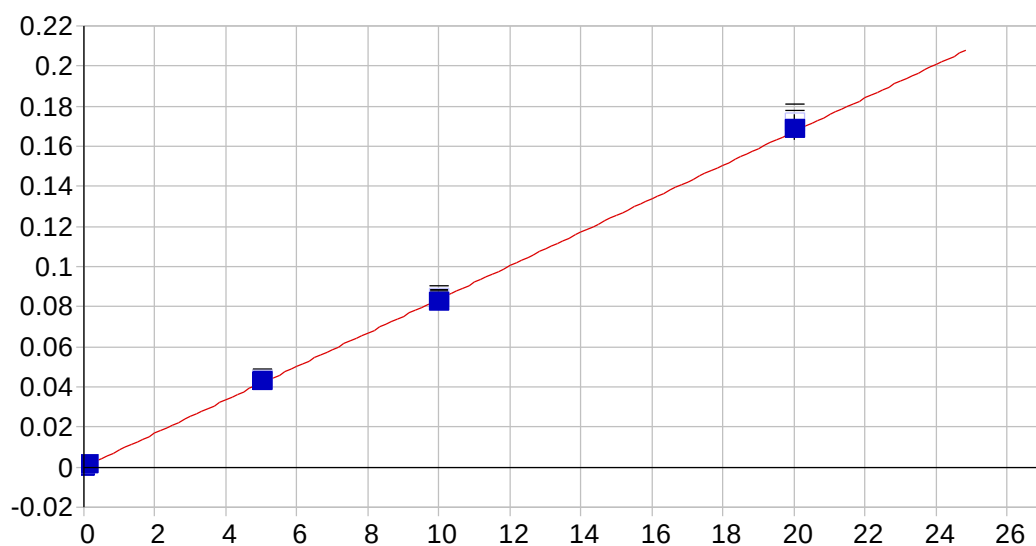


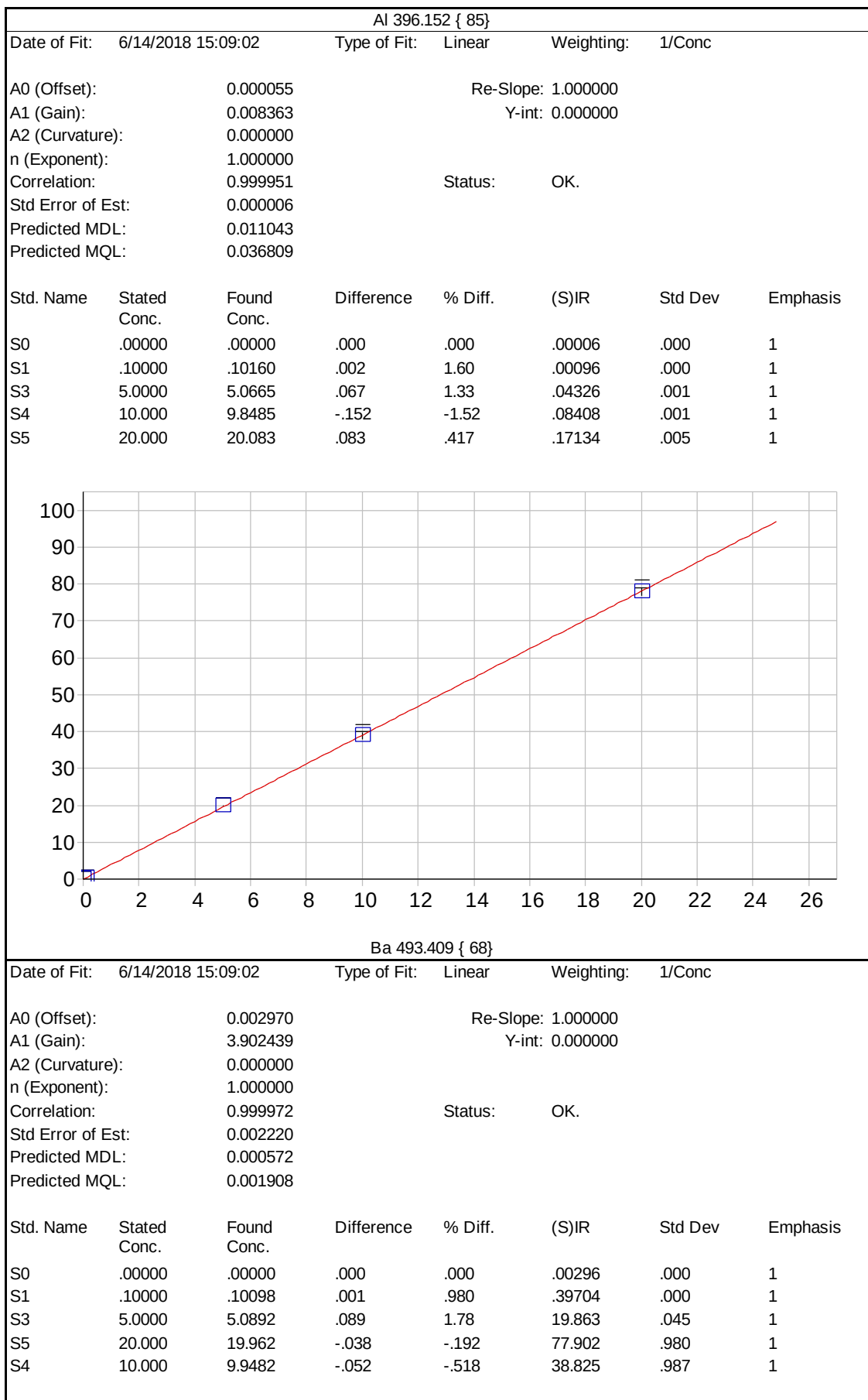
AI 309.271 {109}

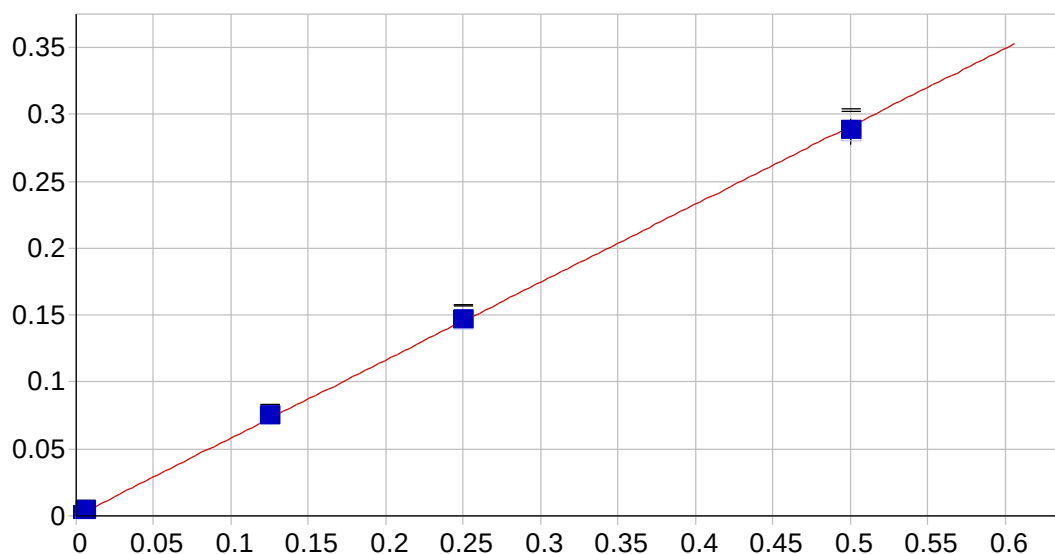
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000718 Re-Slope: 1.000000
 A1 (Gain): 0.002622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.026107
 Predicted MQL: 0.087024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00072	.000	1
S1	.10000	.08975	-.010	-10.3	-.00046	.000	1
S3	5.0000	5.0761	.076	1.52	.01285	.000	1
S4	10.000	9.8879	-.112	-1.12	.02573	.000	1
S5	20.000	20.047	.047	.234	.05289	.002	1





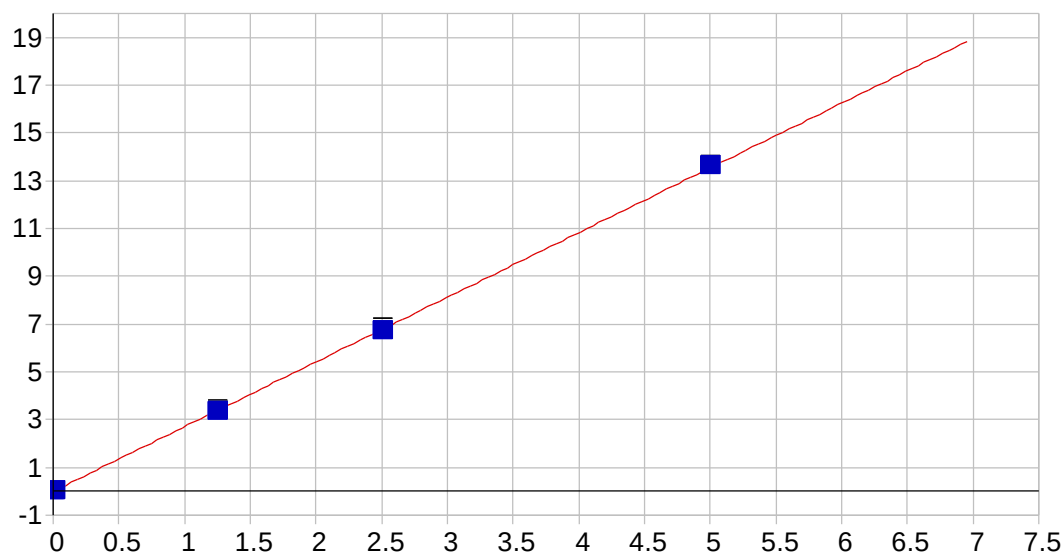


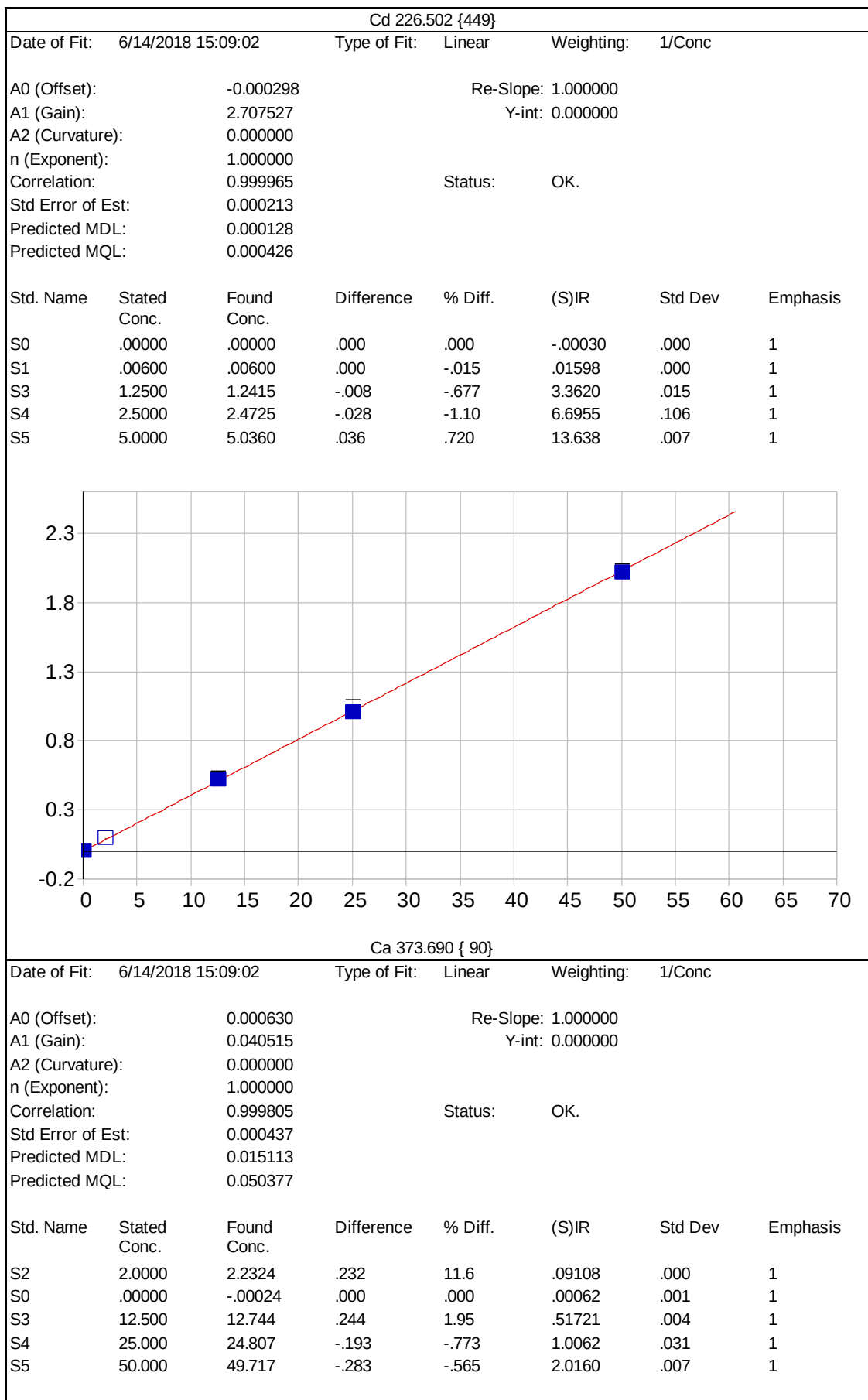
Be 234.861 {144}

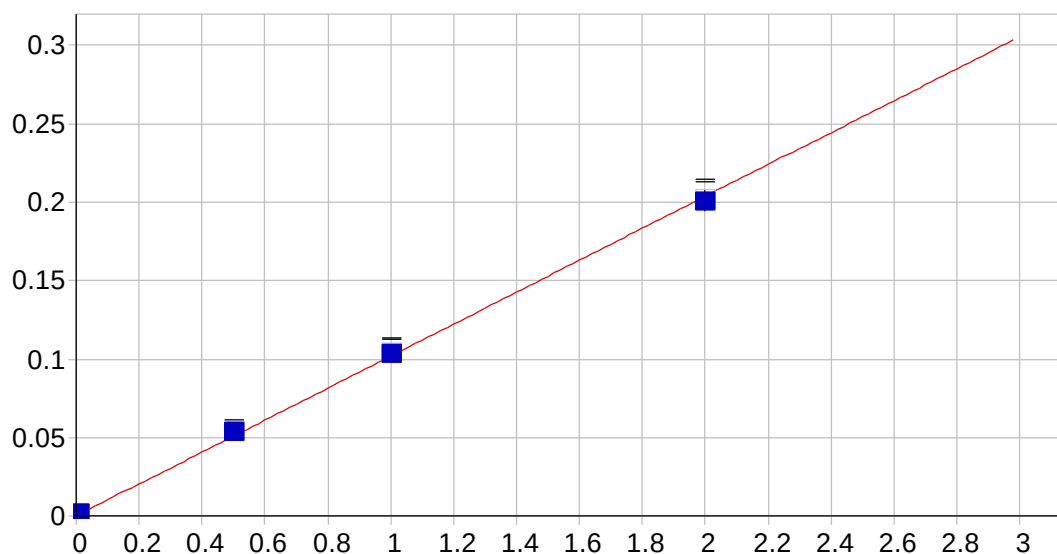
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.582167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000084
 Predicted MQL: 0.000281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00629	.000	4.82	.00364	.000	1
S3	.12500	.12873	.004	2.98	.07450	.001	1
S4	.25000	.25147	.001	.587	.14550	.004	1
S5	.50000	.49452	-.005	-1.10	.28608	.009	1





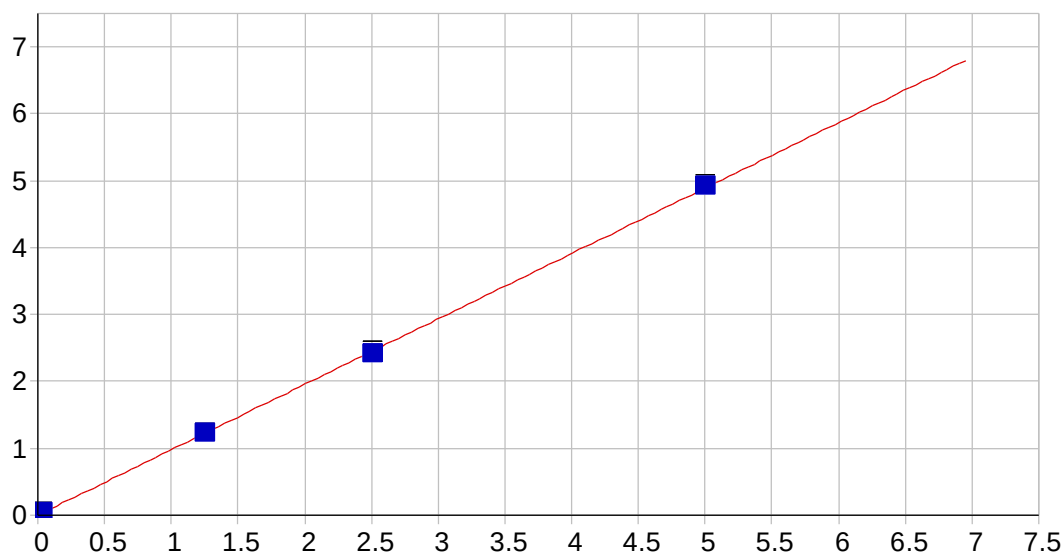


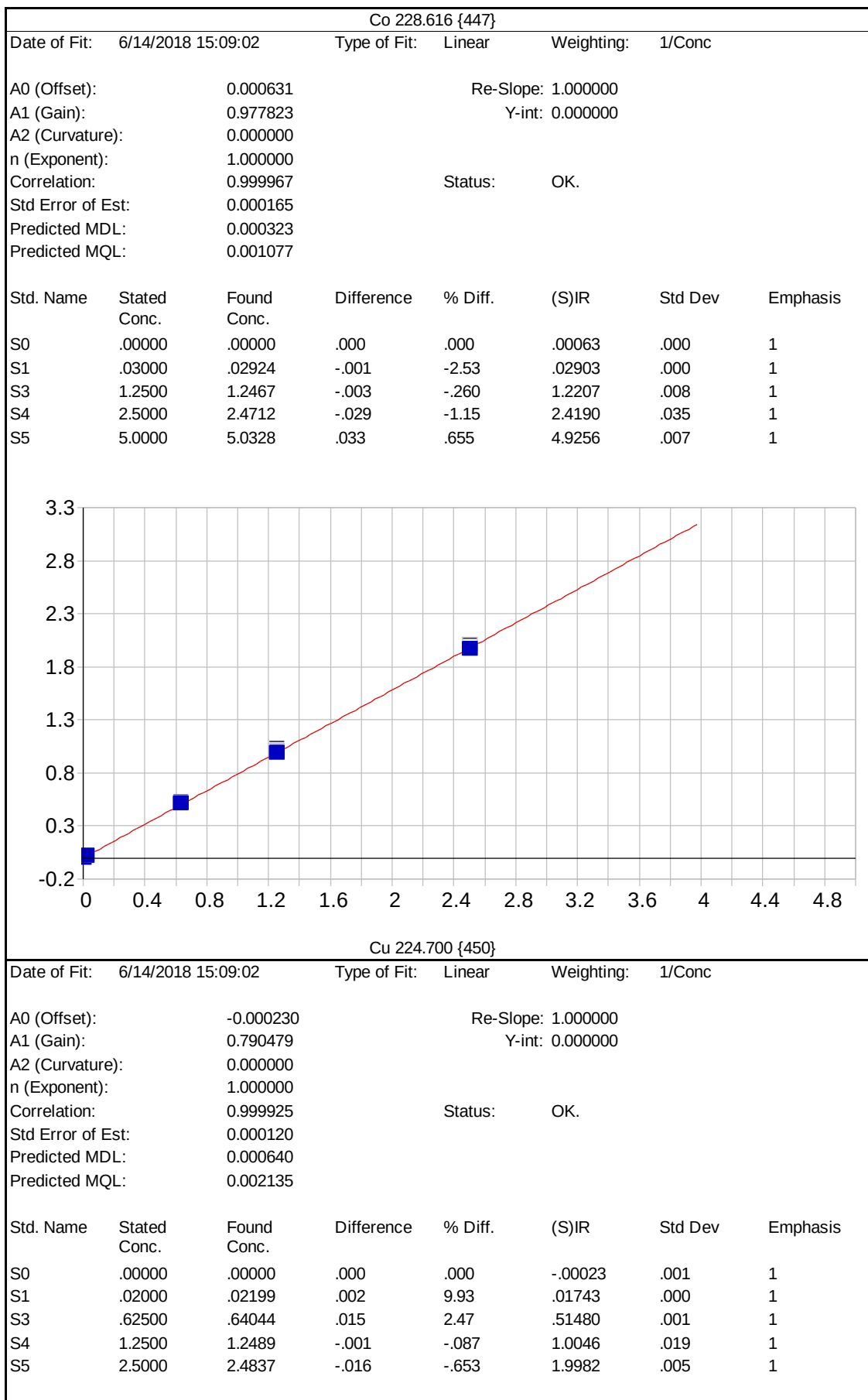
Cr 267.716 {126}

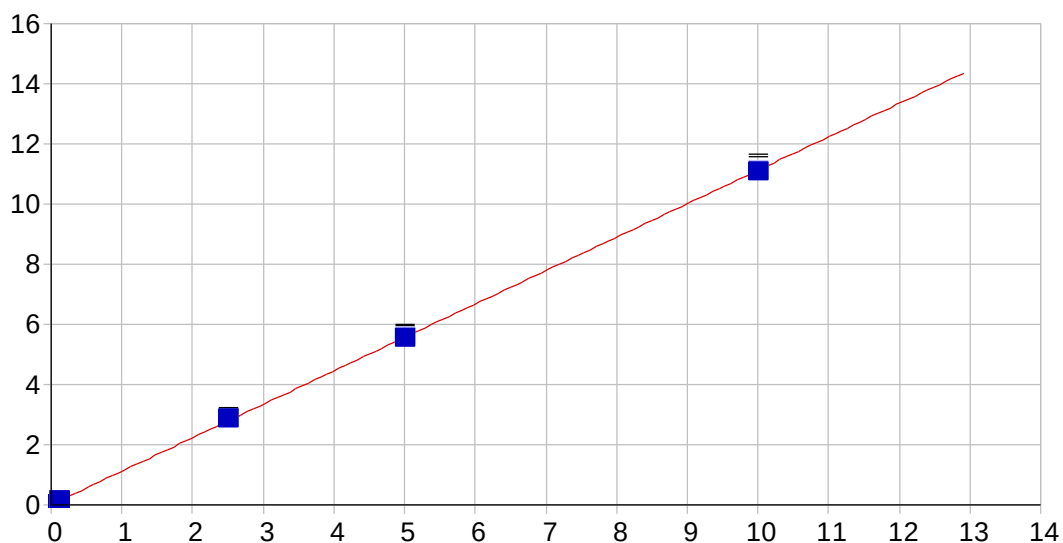
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.101845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000604
 Predicted MQL: 0.002014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01046	.000	4.61	.00110	.000	1
S3	.50000	.52263	.023	4.53	.05363	.001	1
S4	1.0000	1.0115	.012	1.15	.10380	.003	1
S5	2.0000	1.9654	-.035	-1.73	.20168	.006	1







Fe 240.488 {140}

Date of Fit: 6/14/2018 15:09:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.007663

Re-Slope: 1.000000

A1 (Gain): 1.111483

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999947

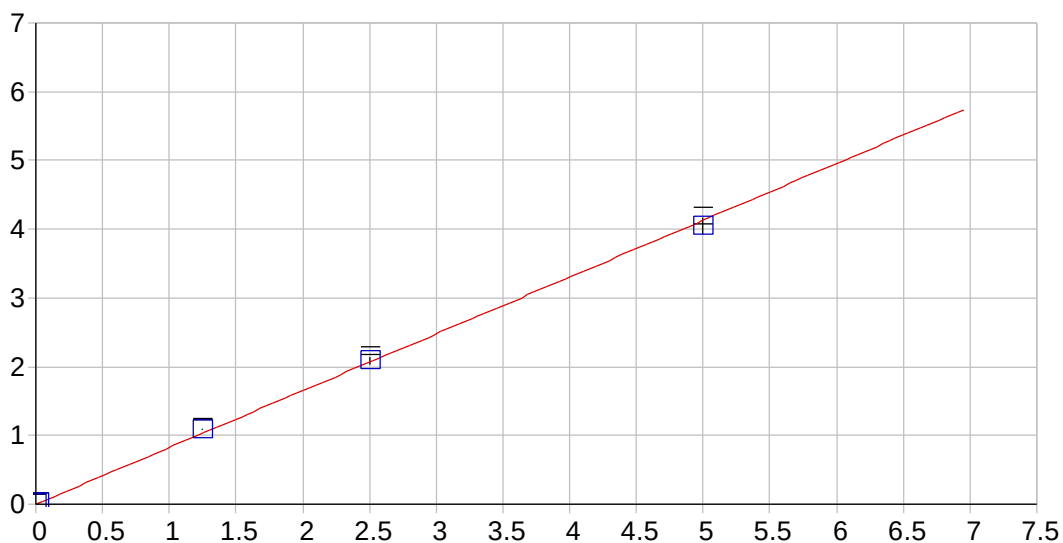
Status: OK.

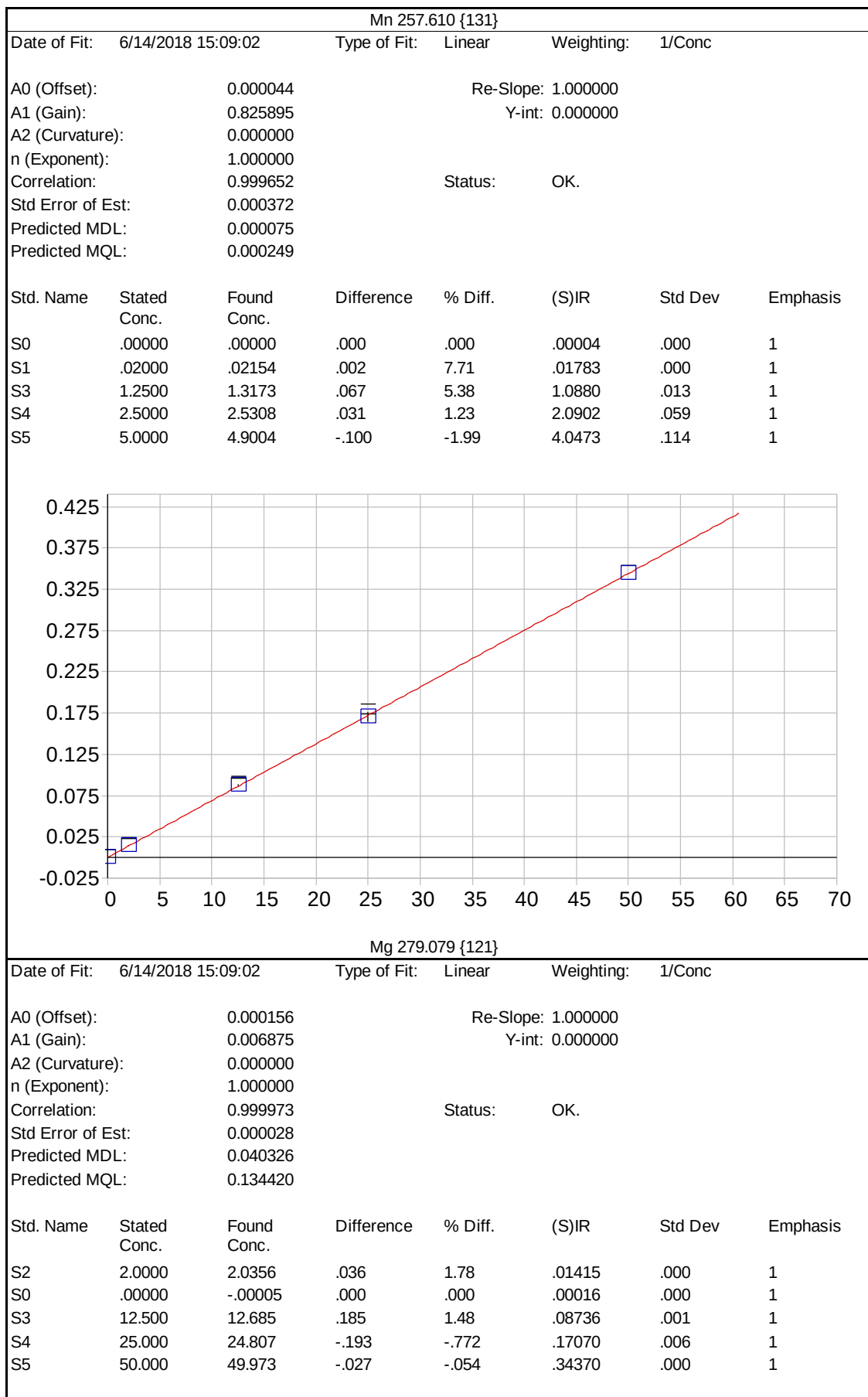
Std Error of Est: 0.000623

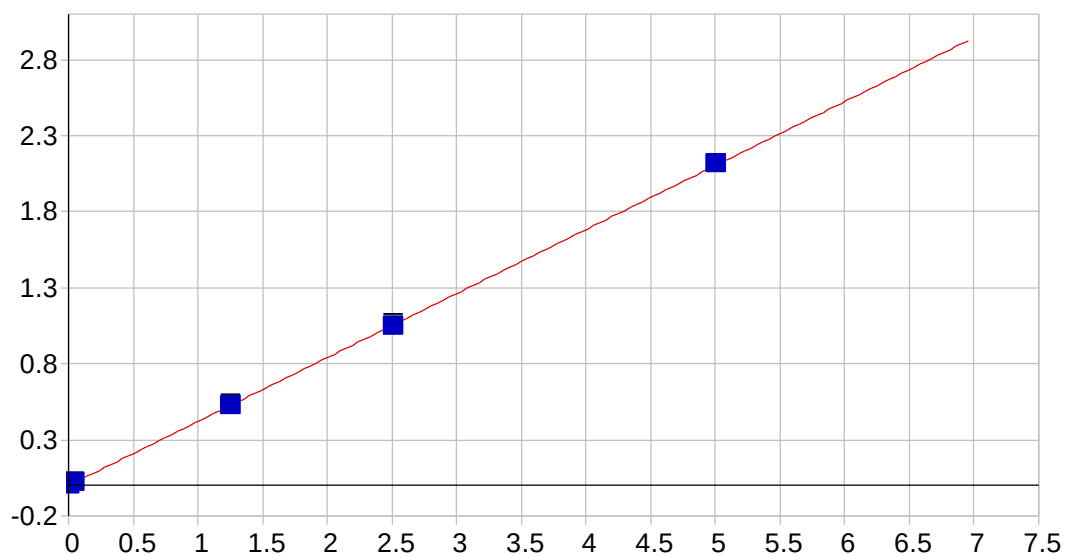
Predicted MDL: 0.016227

Predicted MQL: 0.054089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00766	.005	1
S1	.10000	.09864	-.001	-1.36	.11784	.005	1
S3	2.5000	2.5632	.063	2.53	2.8706	.006	1
S4	5.0000	4.9870	-.013	-.261	5.5785	.072	1
S5	10.000	9.9512	-.049	-.488	11.124	.176	1





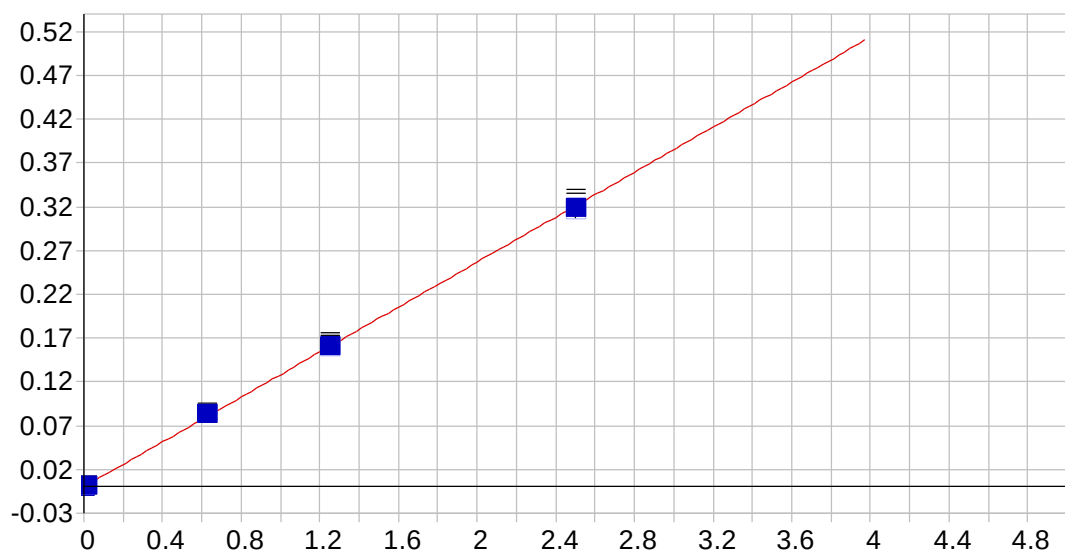


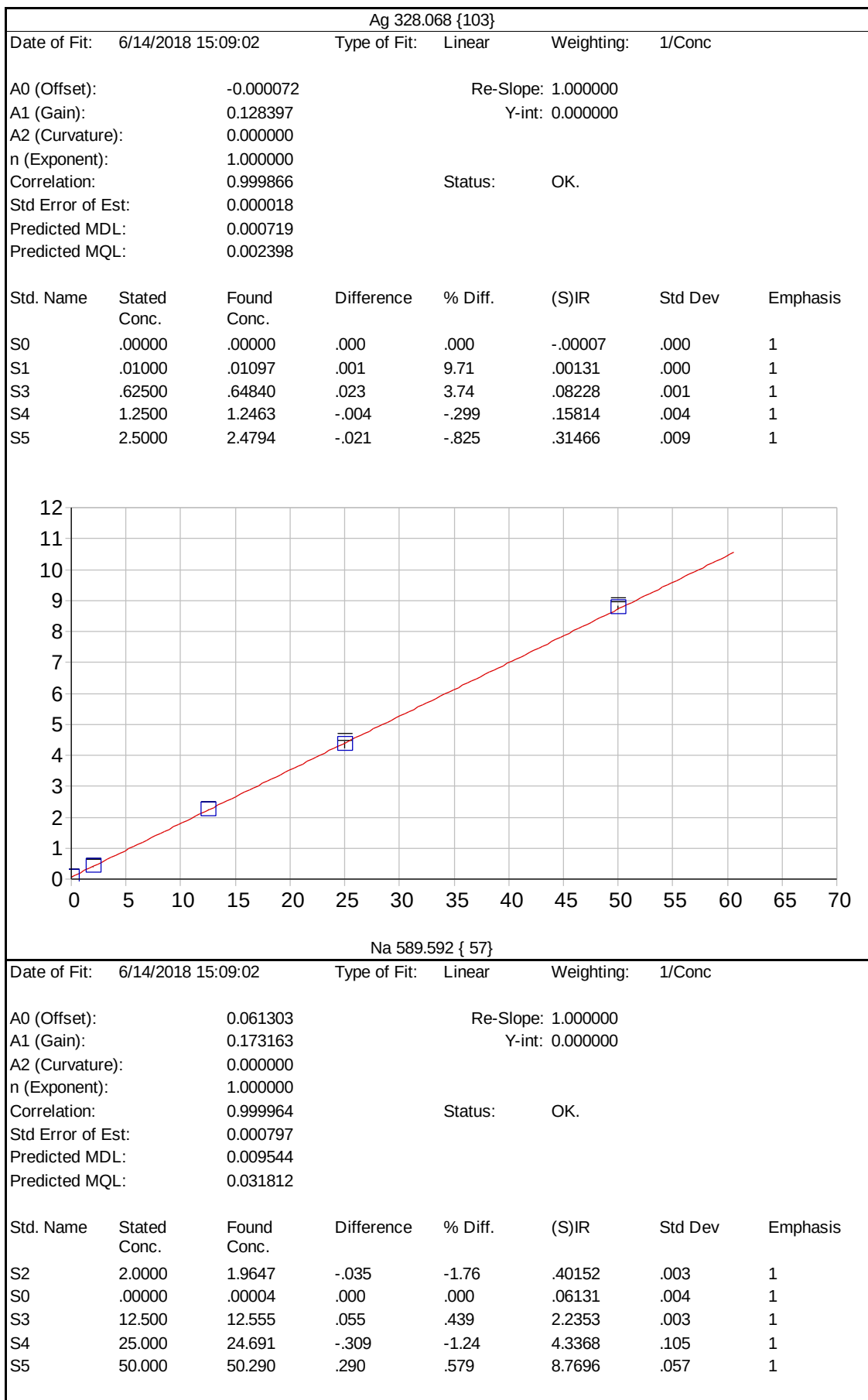
Ni 231.604 {445}

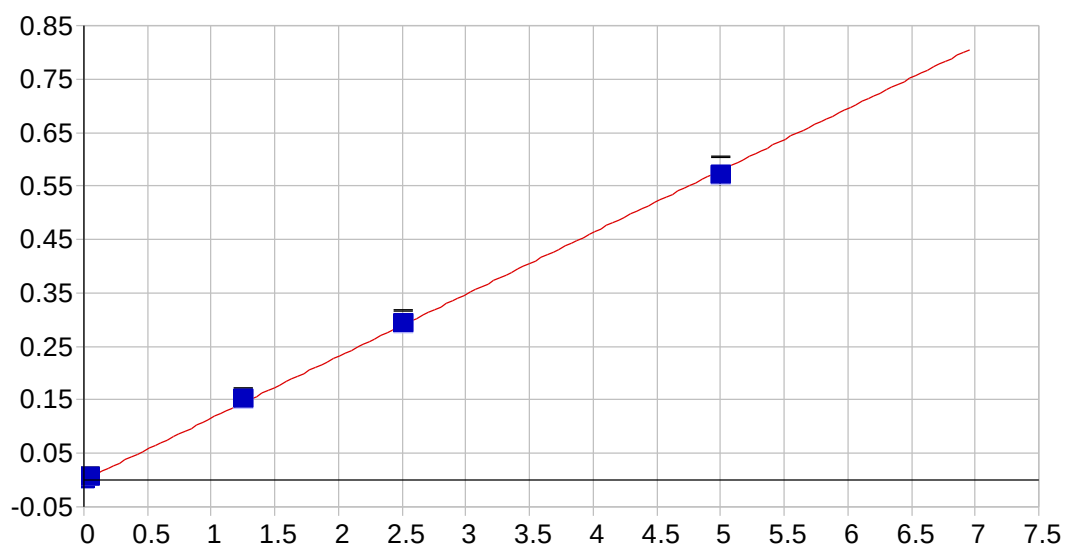
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.420889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000649
 Predicted MQL: 0.002163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.04000	.03848	-.002	-3.81	.01613	.000	1
S3	1.2500	1.2527	.003	.219	.52776	.004	1
S4	2.5000	2.4780	-.022	-.880	1.0440	.015	1
S5	5.0000	5.0208	.021	.416	2.1154	.002	1





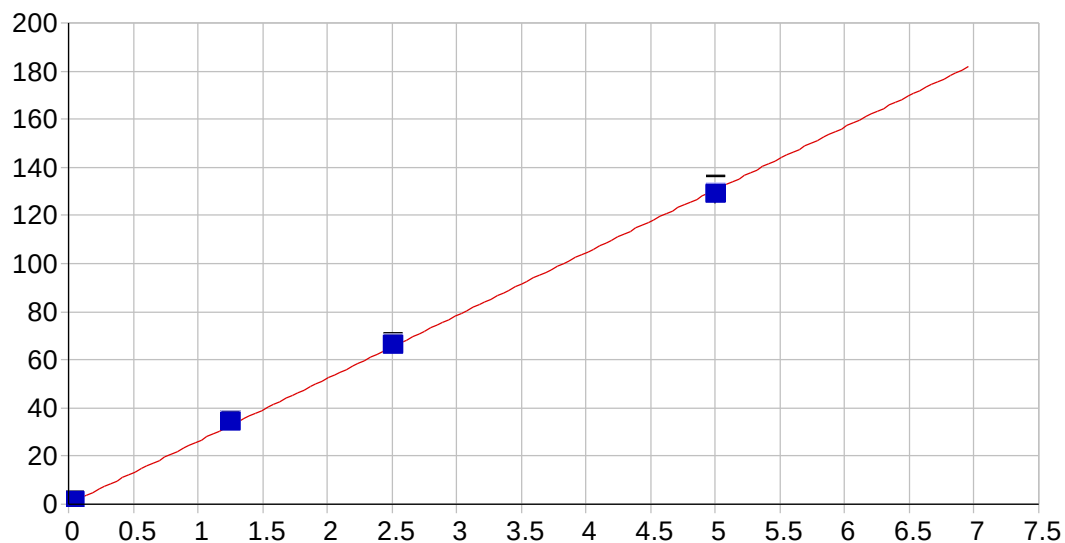


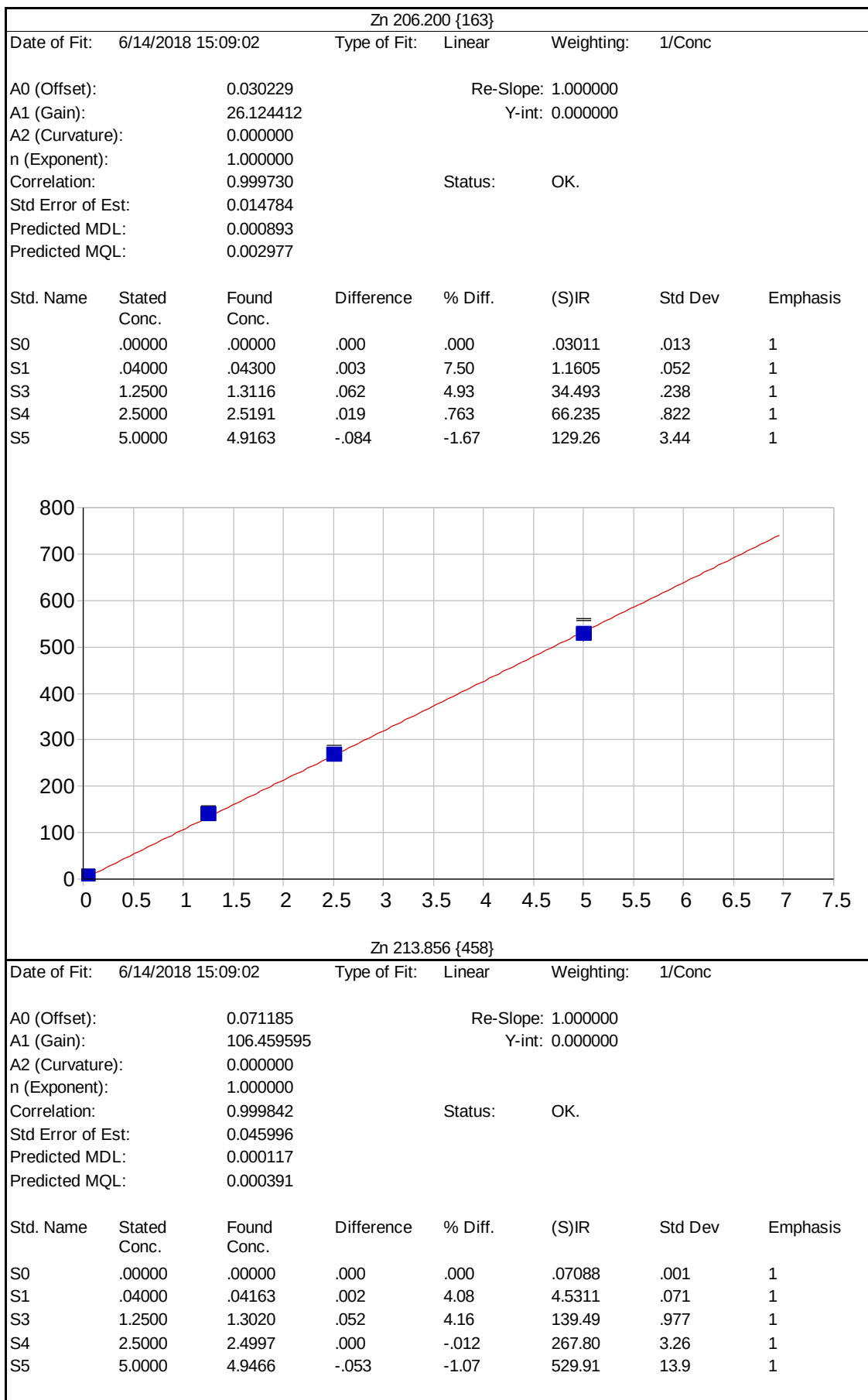
V 292.402 {115}

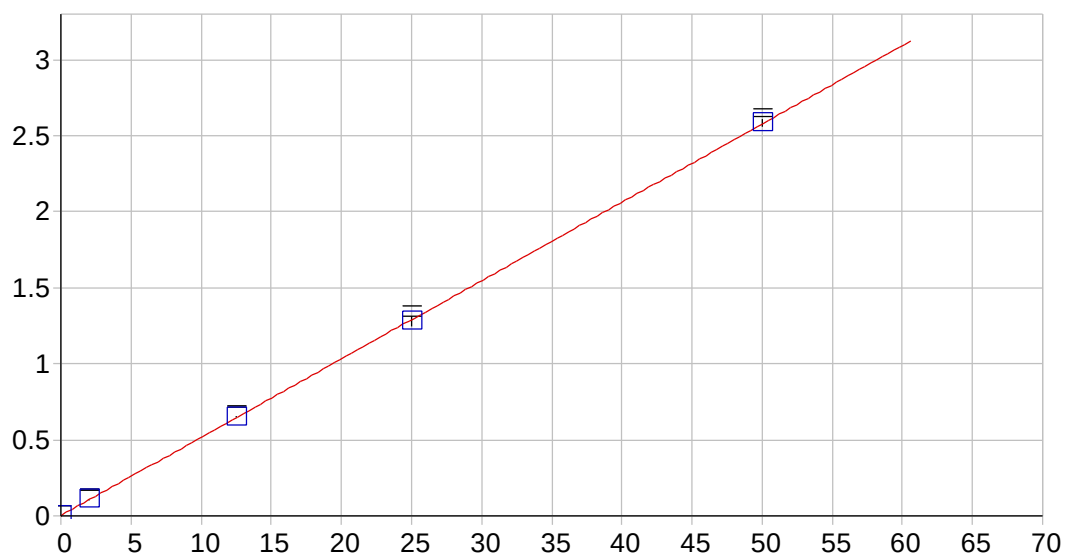
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.115795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000628
 Predicted MQL: 0.002095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.04140	.001	3.50	.00464	.000	1
S3	1.2500	1.3004	.050	4.03	.14955	.002	1
S4	2.5000	2.5171	.017	.684	.28949	.008	1
S5	5.0000	4.9312	-.069	-1.38	.56714	.016	1





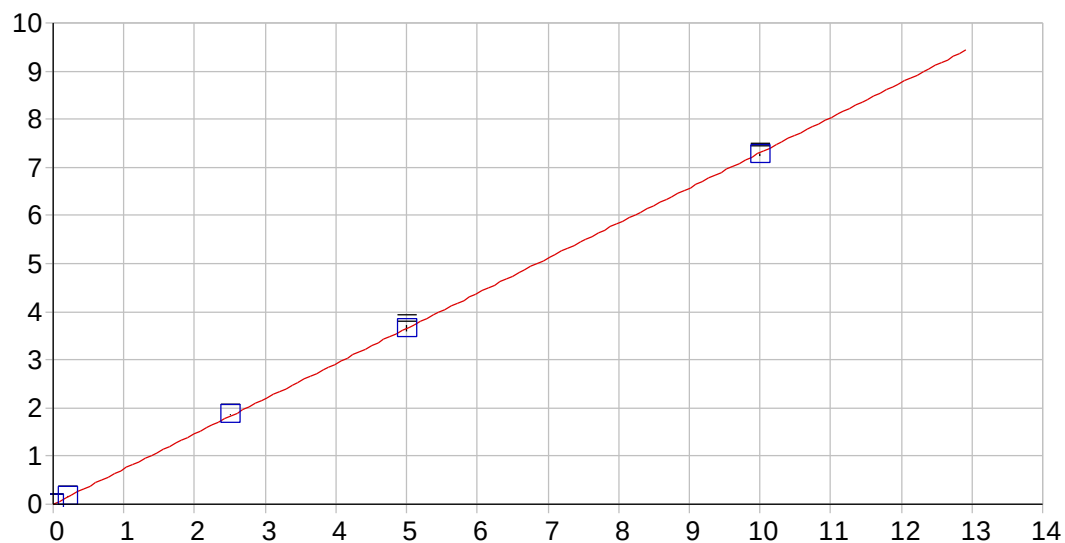


K 766.490 { 44}

Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001653 Re-Slope: 1.000000
 A1 (Gain): 0.051512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.035247
 Predicted MQL: 0.117490

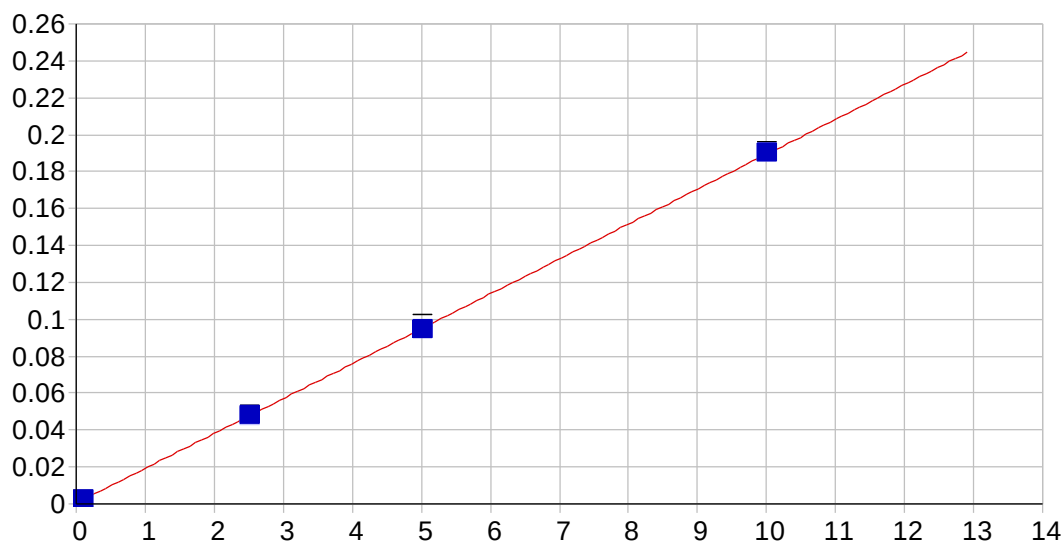
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0373	.037	1.86	.10660	.001	1
S0	.00000	-.00003	.000	.000	.00165	.001	1
S3	12.500	12.575	.075	.596	.64940	.003	1
S4	25.000	24.734	-.266	-1.06	1.2758	.033	1
S5	50.000	50.154	.154	.307	2.5852	.028	1



Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000590 Re-Slope: 1.000000
 A1 (Gain): 0.730132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.000424
 Predicted MQL: 0.001413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00059	.000	1
S1	.20000	.20211	.002	1.06	.14816	.001	1
S3	2.5000	2.5574	.057	2.30	1.8678	.002	1
S4	5.0000	4.9950	-.005	-.101	3.6476	.068	1
S5	10.000	9.9455	-.054	-.545	7.2621	.016	1

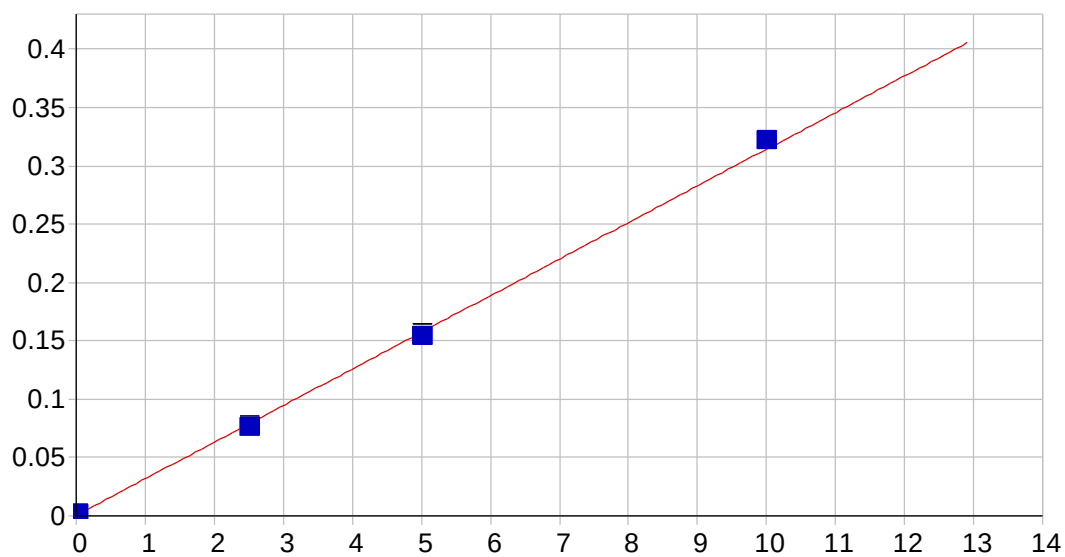


B 249.678 {135}

Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.018912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.010420
 Predicted MQL: 0.034733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00028	.000	1
S1	.10000	.09140	-.009	-8.60	.00200	.000	1
S3	2.5000	2.5013	.001	.051	.04748	.000	1
S4	5.0000	4.9668	-.033	-.663	.09400	.003	1
S5	10.000	10.040	.040	.405	.18973	.001	1

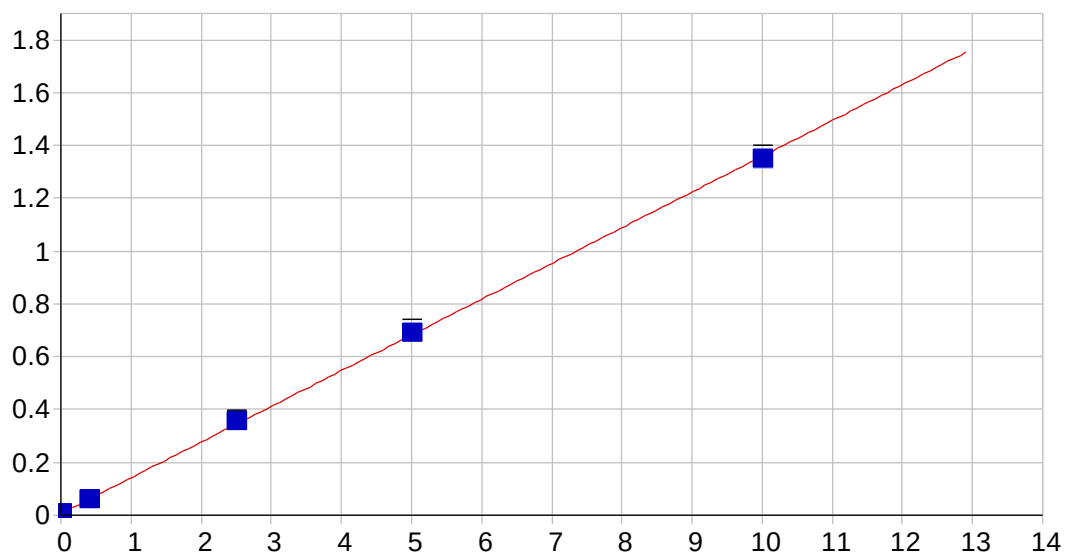


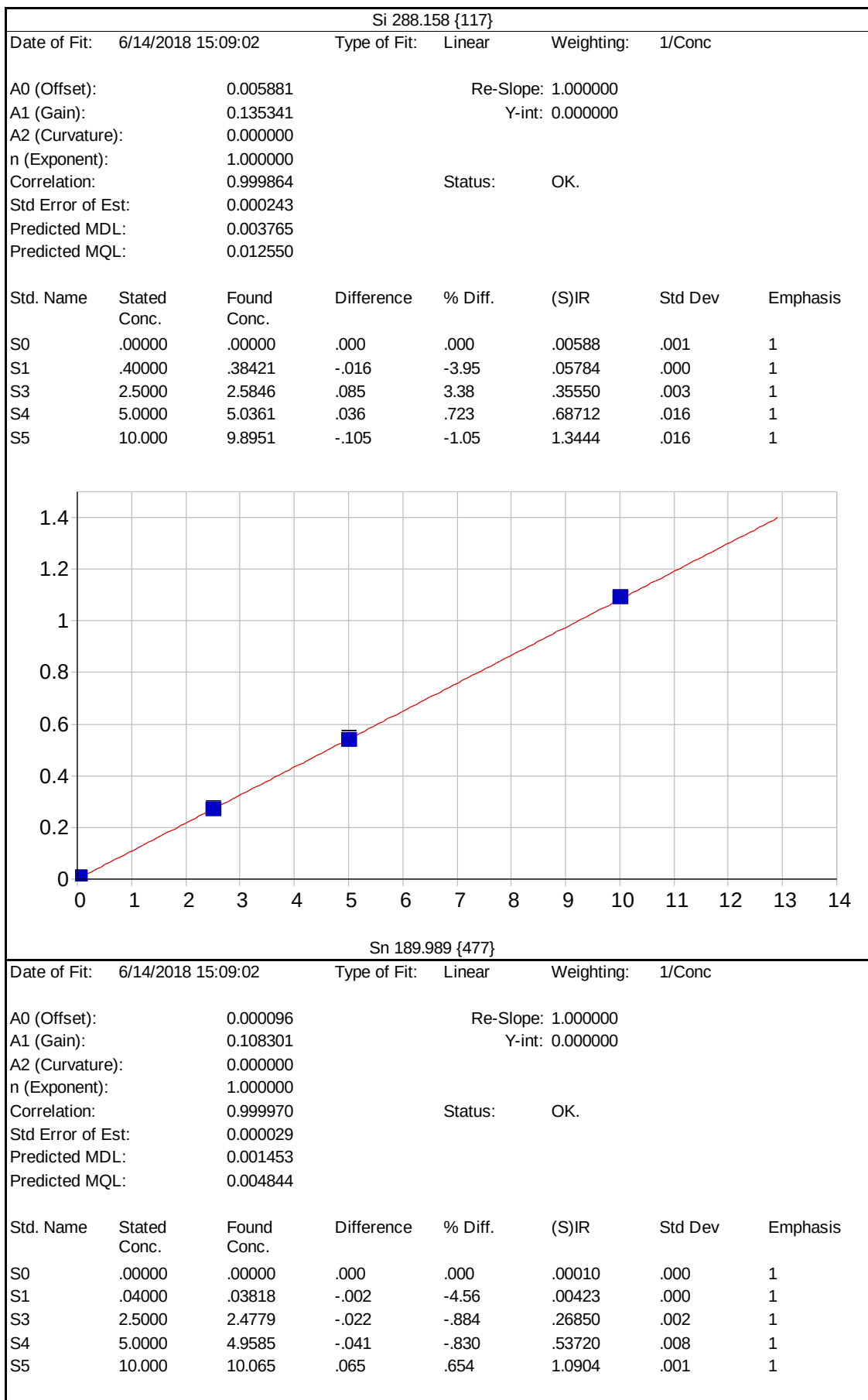
S 182.034 {485}

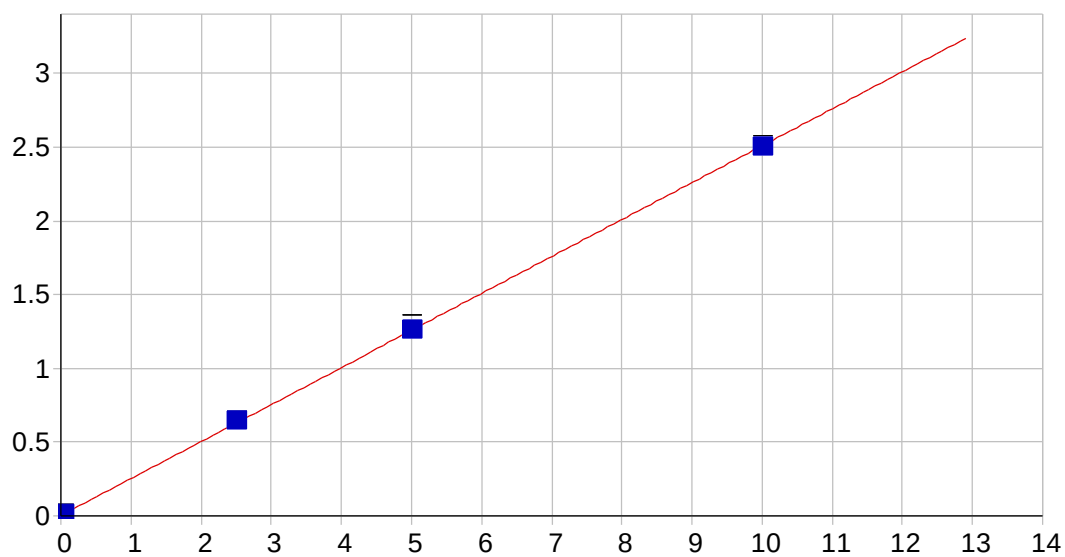
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000349 Re-Slope: 1.000000
 A1 (Gain): 0.031386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.005034
 Predicted MQL: 0.016780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00035	.000	1
S1	.02000	.01408	-.006	-29.6	.00077	.000	1
S3	2.5000	2.4103	-.090	-3.59	.07594	.000	1
S4	5.0000	4.8709	-.129	-2.58	.15311	.002	1
S5	10.000	10.225	.225	2.25	.32102	.001	1





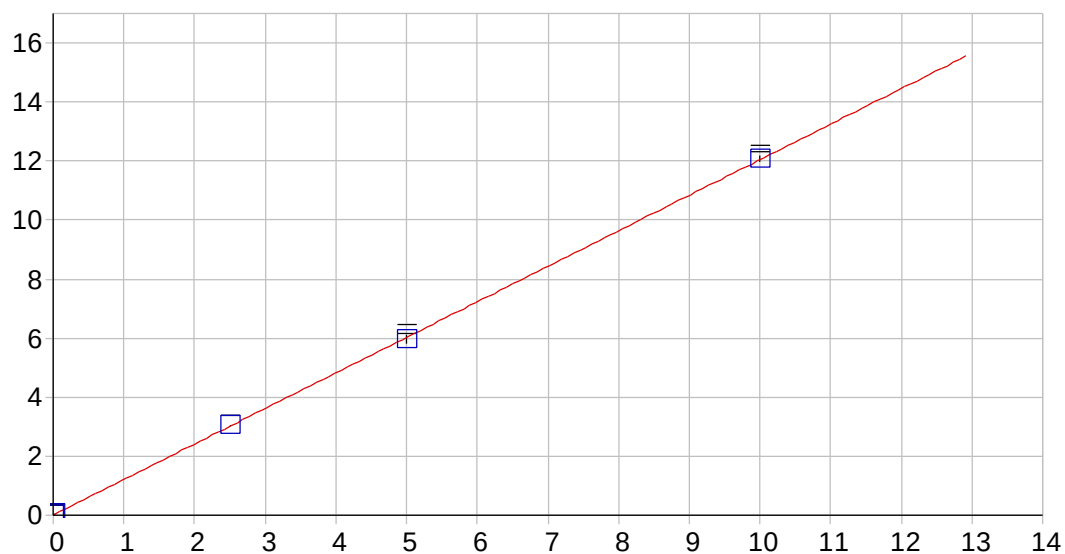


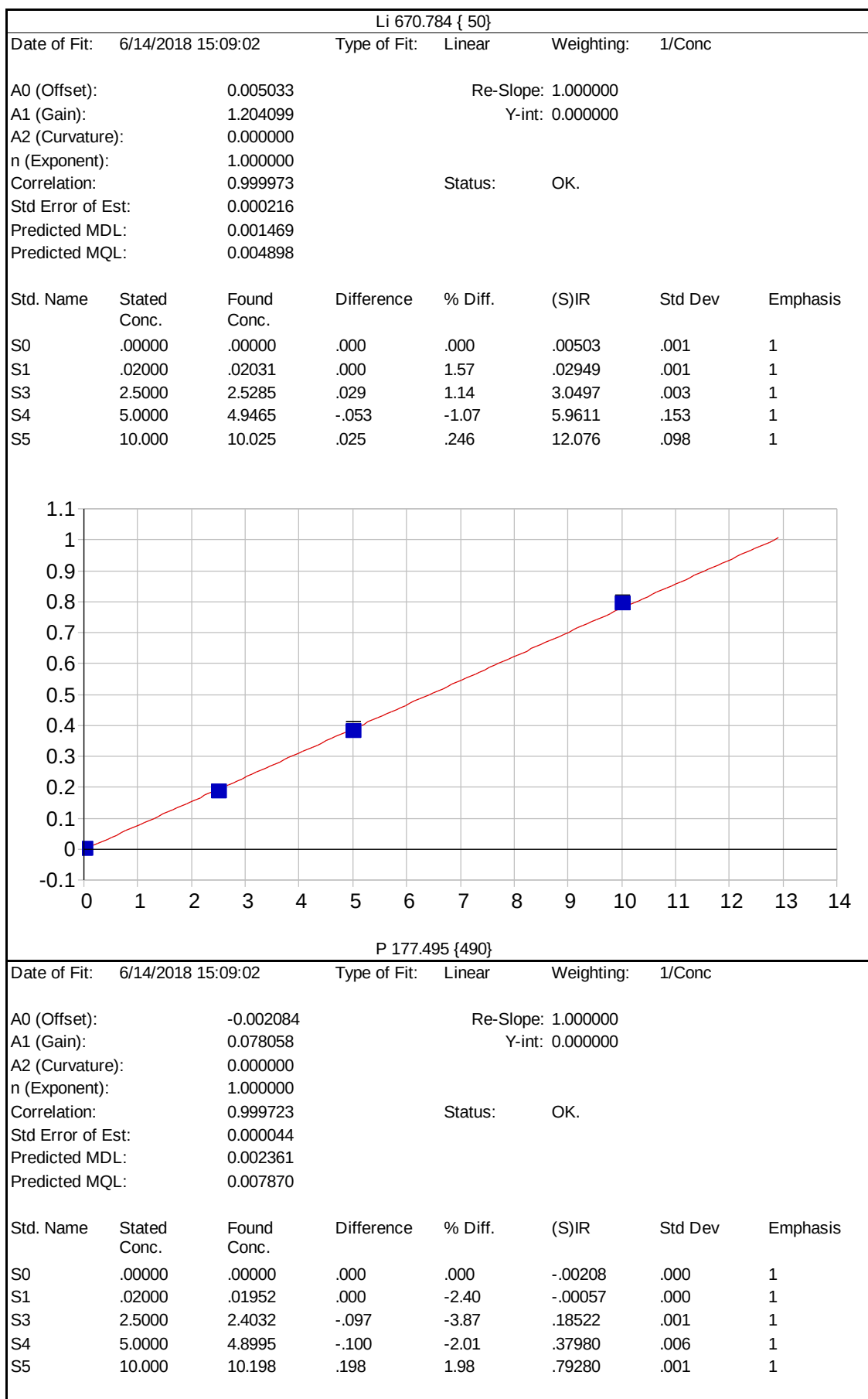
Ti 336.121 {100}

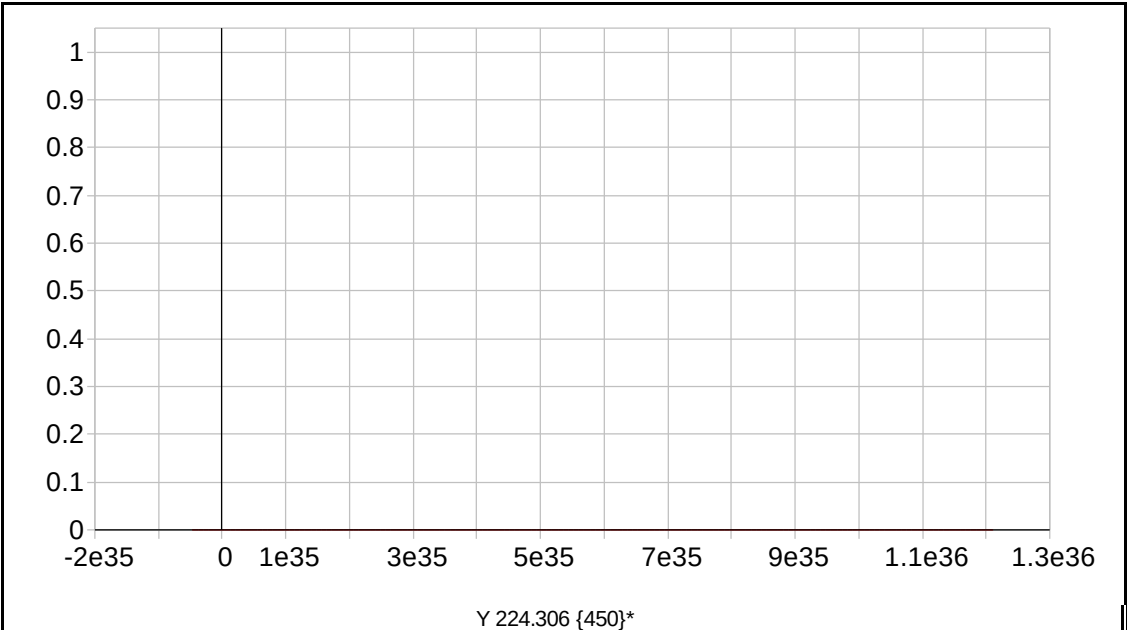
Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002770 Re-Slope: 1.000000
 A1 (Gain): 0.250755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001694
 Predicted MQL: 0.005647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00277	.000	1
S1	.04000	.03996	.000	-.101	.01278	.000	1
S3	2.5000	2.5475	.048	1.90	.64149	.003	1
S4	5.0000	4.9932	-.007	-.136	1.2547	.037	1
S5	10.000	9.9593	-.041	-.407	2.4998	.011	1

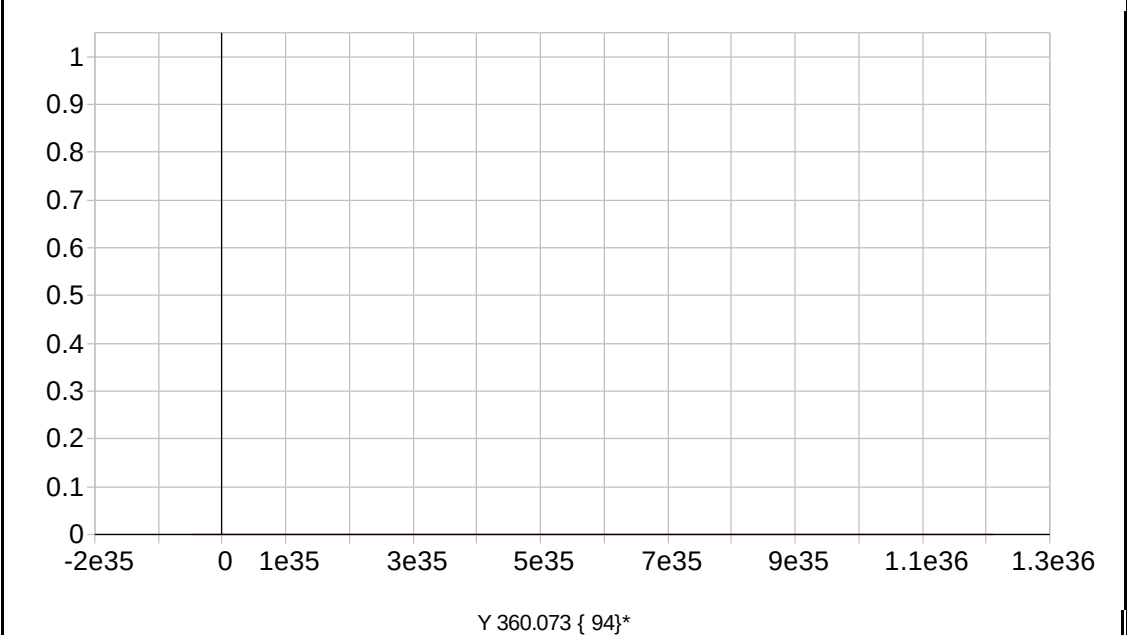






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

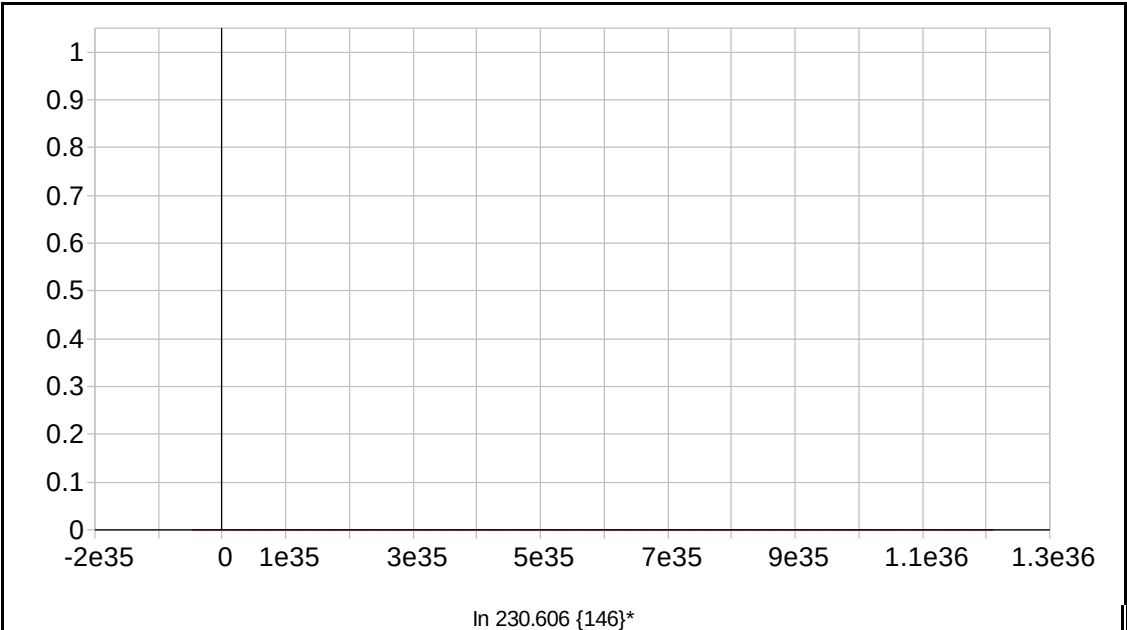
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

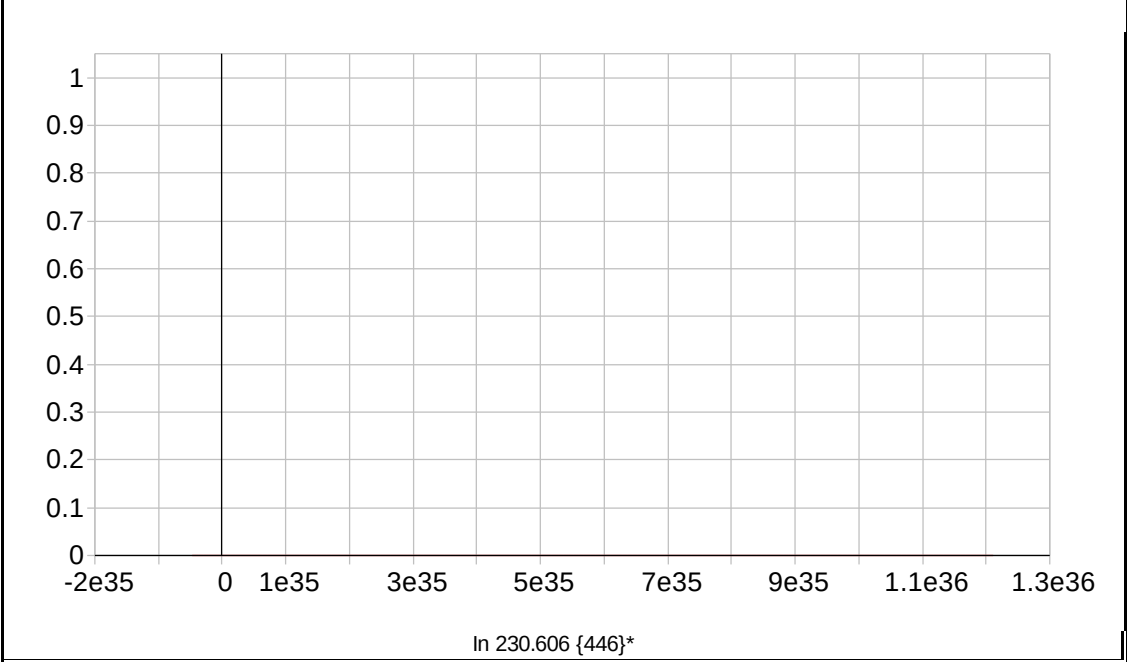
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

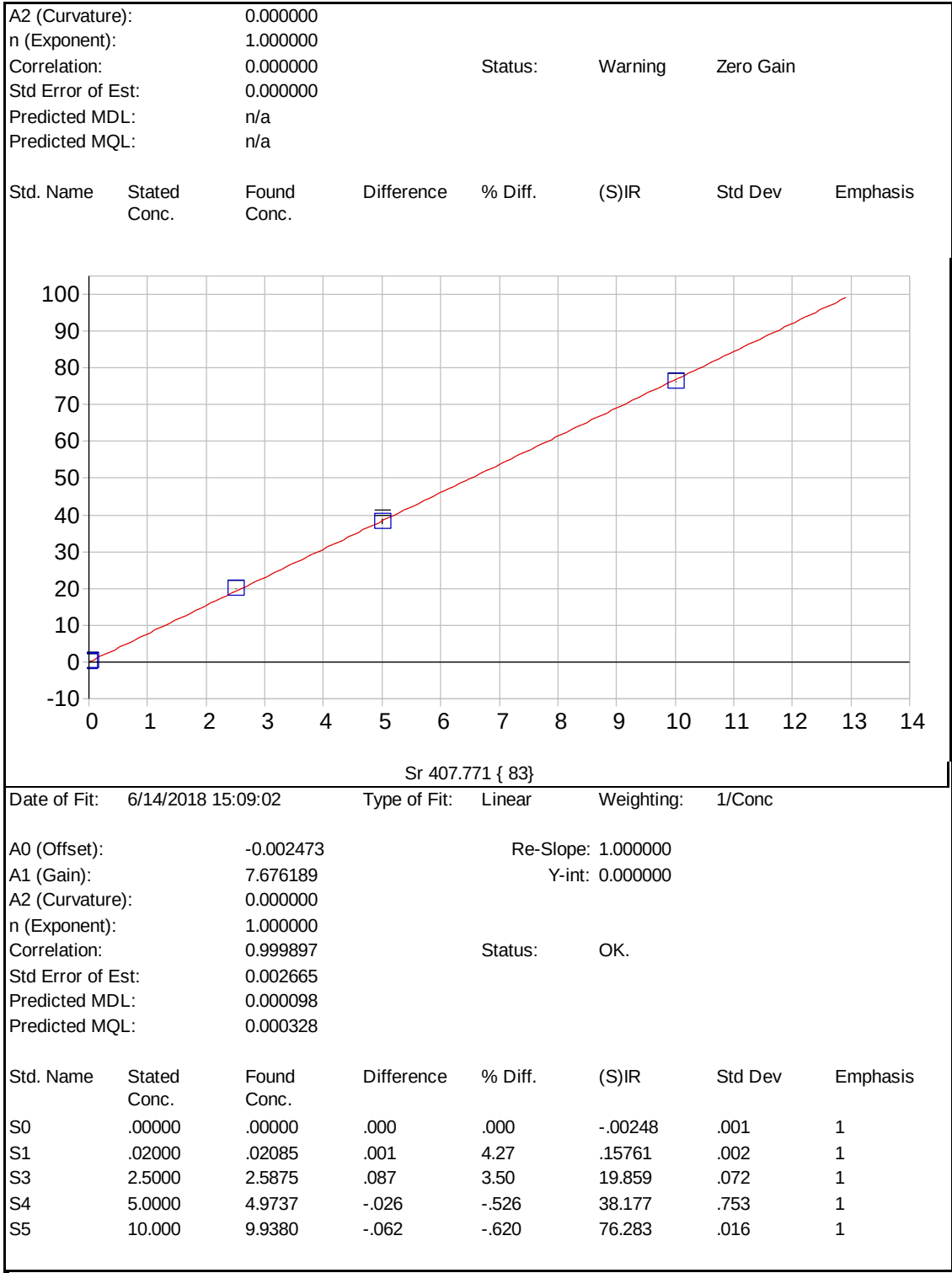
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

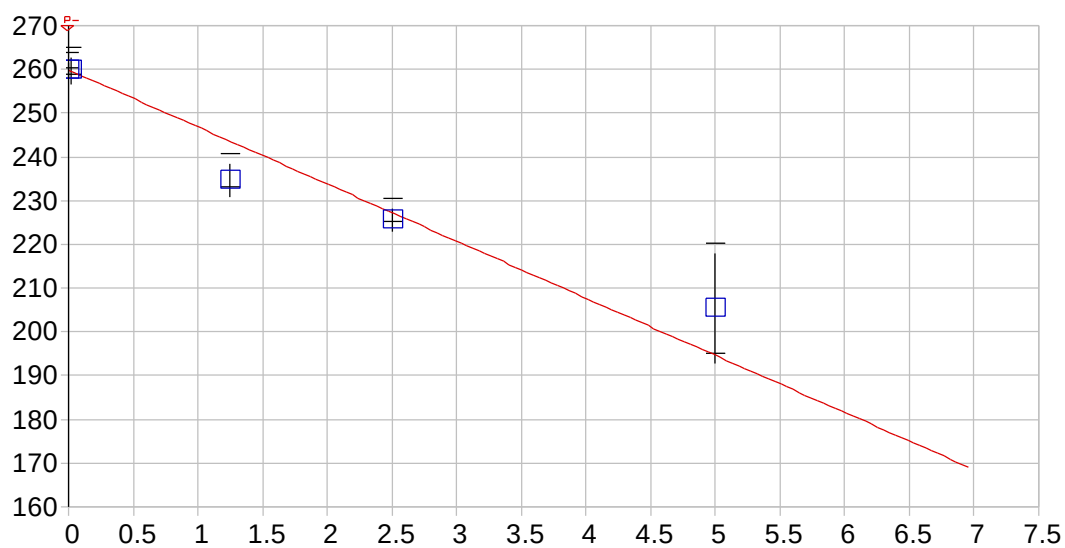
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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



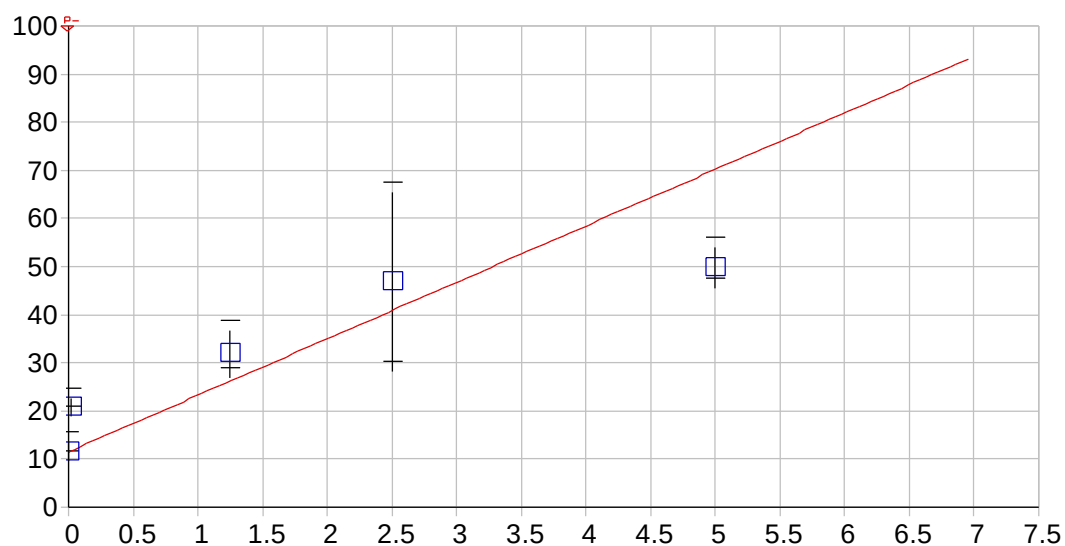


U 367.007 { 92}

Date of Fit: 6/14/2018 15:09:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 259.884664 Re-Slope: 1.000000
 A1 (Gain): -13.052606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.971685 Status: Warning Negative Gain
 Std Error of Est: 0.054239
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	259.88	1.74	1
S1	.02000	.02061	.001	3.07	259.62	2.98	1
S3	1.2500	1.9374	.687	55.0	234.60	3.72	1
S4	2.5000	2.6299	.130	5.19	225.56	2.56	1
S5	5.0000	4.1821	-.818	-16.4	205.30	12.6	1



U 385.958 { 87}							
Date of Fit:		6/14/2018 15:09:02		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		11.530394		Re-Slope: 1.000000			
A1 (Gain):		11.732562		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.473365		Status:	OK.		
Std Error of Est:		0.373091					
Predicted MDL:		0.874979					
Predicted MQL:		2.916595					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00077	-.001	.000	11.521	1.98	1
S1	.02000	.78732	.767	3840.	20.768	1.81	1
S3	1.2500	1.7292	.479	38.3	31.818	4.87	1
S4	2.5000	3.0044	.504	20.2	46.780	18.6	1
S5	5.0000	3.2490	-1.75	-35.0	49.650	4.24	1

Sample Name: S0 Acquired: 6/14/2018 11:36:17 Type: Cal

Method: P4-ICP2(v2235) 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	.00007	.00017	.00013	.00001	.00037	.00006	.00296	.00002
Stddev	.00002	.00020	.00010	.00027	.00018	.00006	.00019	.00001
%RSD	27.882	114.11	80.138	2142.7	48.358	100.60	6.3126	49.787

#1	-.00009	-.00031	-.00006	-.00018	.00050	.00002	.00309	.00002
#2	-.00006	-.00003	-.00020	.00020	.00024	.00009	.00283	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00030	.00062	.00003	.00063	.00023	.00766	.00004	.00016
Stddev	.00049	.00064	.00003	.00006	.00073	.00466	.00004	.00034
%RSD	163.94	102.54	89.153	9.9988	312.90	60.765	89.471	216.78

#1	.00005	.00107	.00001	.00059	.00028	.01096	.00007	-.00008
#2	-.00064	.00017	.00005	.00068	-.00074	.00437	.00002	.00039

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	.00007	.00007	.06131	.00008	.07088	.00165	.00059	.00028
Stddev	.00005	.00005	.00357	.00003	.00141	.00058	.00005	.00007
%RSD	69.847	73.258	5.8222	33.823	1.9855	34.846	7.9047	24.596

#1	-.00004	-.00011	.05879	-.00006	.06989	.00206	.00055	.00033
#2	-.00011	-.00003	.06383	-.00010	.07188	.00124	.00062	.00023

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	.00035	.00588	.00010	.00277	.00503	.00021	.00248	.259.88
Stddev	.00004	.00096	.00009	.00043	.00111	.0001	.00116	1.74
%RSD	11.925	16.381	94.900	15.381	21.983	4.846	46.607	.67057

#1	.00038	.00656	.00003	.00307	.00425	-.0022	-.00166	261.12
#2	.00032	.00520	.00016	.00247	.00582	-.0020	-.00330	258.65

Sample Name: S0 Acquired: 6/14/2018 11:36:17 Type: Cal
Method: P4-ICP2(v2235) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	11.521
Stddev	1.977
%RSD	17.156

#1	12.919
#2	10.124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.0	58554.	3926.5	58.218	2977.5
Stddev	.4	295.	80.3	.283	5.9
%RSD	.01921	.50328	1.1591	.48583	.19798

#1	1995.7	58345.	6869.8	58.018	2973.3
#2	1996.2	58762.	6983.3	58.418	2981.6

Sample Name: S1 Acquired: 6/14/2018 11:40:24 Type: Cal
Method: P4-ICP2(v2235) 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	.00113	.00358	.00213	.00152	.00883	.00096	.39704	.00364	.01598
Stddev	.00006	.00011	.00033	.00007	.00009	.00005	.00005	.00001	.00016
%RSD	5.7135	2.9425	15.540	4.6509	1.0325	4.9568	.01151	.33069	.98393

#1	.00109	.00366	.00236	.00147	.00890	.00100	.39707	.00363	.01609
#2	.00118	.00351	.00190	.00157	.00877	.00093	.39701	.00365	.01586

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	.00110	.02903	.01743	.11784	.01783	.01613	.00131	.00464	4.5311
Stddev	.00000	.00011	.00005	.00512	.00004	.00019	.00008	.00001	.0710
%RSD	.40799	.37467	.29083	4.3407	.23766	1.2089	6.2998	.22204	1.5665

#1	.00110	.02910	.01739	.11422	.01786	.01599	.00125	.00465	4.5813
#2	.00110	.02895	.01746	.12146	.01781	.01627	.00137	.00463	4.4809

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	.14816	.00200	.00077	.05784	.00423	.01278	.02949	.0006	.15761
Stddev	.00057	.00006	.00003	.00029	.00018	.00002	.00088	.0001	.00167
%RSD	.38268	2.8933	4.4757	.50362	4.2452	.12663	2.9807	20.52	1.0567

#1	.14856	.00204	.00080	.05804	.00436	.01277	.02887	-.0005	.15643
#2	.14776	.00196	.00075	.05763	.00410	.01280	.03012	-.0006	.15878

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.259.62	.20.768
Stddev	2.98	1.809
%RSD	1.1486	8.7122

#1	.257.51	.22.047
#2	.261.72	.19.488

Sample Name: S1 Acquired: 6/14/2018 11:40:24 Type: Cal
 Method: P4-ICP2(v2235) 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	1984.7	57931.	6982.0	57.939	2963.5
Stddev	3.0	27.	6.8	.672	.5
%RSD	.15025	.04730	.09782	1.1594	.01551
#1	1982.6	57912.	6986.8	57.464	2963.2
#2	1986.8	57951.	6977.2	58.414	2963.9

Sample Name: S2 Acquired: 6/14/2018 11:44:38 Type: Cal
Method: P4-ICP2(v2235) 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	.09108	.01415	.40152	.10660
Stddev	.00045	.00023	.00328	.00140
%RSD	.49224	1.6342	.81727	1.3134

#1	.09076	.01399	.39920	.10561
#2	.09139	.01431	.40384	.10759

Int. Std.	Y_ 3710
Units	Cts/S
Avg	6932.3
Stddev	2.1
%RSD	.03011

#1	6933.7
#2	6930.8

Sample Name: S3 Acquired: 6/14/2018 11:48:48 Type: Cal
Method: P4-ICP2(v2235) 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	.14535	.23858	.45355	.19942	.45150	.04326	19.863	.07450	3.3620
Stddev	.00030	.00183	.00274	.00009	.00203	.00052	.045	.00088	.0149
%RSD	.20700	.76753	.60462	.04295	.44981	1.1979	.22598	1.1879	.44260

#1	.14514	.23728	.45161	.19948	.45006	.04289	19.832	.07388	3.3515
#2	.14557	.23987	.45549	.19936	.45293	.04363	19.895	.07513	3.3725

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	.51721	.05363	1.2207	.51480	2.8706	1.0880	.08736	.52776	.08228
Stddev	.00431	.00076	.0078	.00079	.0059	.0134	.00117	.00373	.00078
%RSD	.83287	1.4218	.63597	.15344	.20395	1.2281	1.3399	.70630	.94246

#1	.51416	.05309	1.2152	.51424	2.8664	1.0785	.08653	.52513	.08173
#2	.52026	.05417	1.2262	.51536	2.8747	1.0974	.08819	.53040	.08283

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	2.2353	.14955	139.49	.64940	1.8678	.04748	.07594	.35550	.26850
Stddev	.0028	.00194	.98	.00322	.0023	.00032	.00040	.00279	.00208
%RSD	.12637	1.2983	.70063	.49618	.12381	.68311	.52653	.78524	.77355

#1	2.2333	.14817	140.18	.64712	1.8695	.04725	.07566	.35352	.26703
#2	2.2373	.15092	138.80	.65167	1.8662	.04771	.07622	.35747	.26997

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.64149	3.0497	.1852	19.859	234.60	31.818
Stddev	.00295	.0033	.0007	.072	3.72	4.874
%RSD	.45986	.10915	.4048	.36266	1.5846	15.319

#1	.63941	3.0473	.1847	19.809	237.23	28.372
#2	.64358	3.0520	.1858	19.910	231.97	35.265

Sample Name: S3 Acquired: 6/14/2018 11:48:48 Type: Cal
Method: P4-ICP2(v2235) 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	1943.7	55952.	5894.7	56.133	2823.2
Stddev	8.0	390.	10.5	.642	1.6
%RSD	.41314	.69643	.15238	1.1443	.05724
#1	1938.0	56228.	6887.3	55.678	2822.0
#2	1949.4	55677.	6902.2	56.587	2824.3

Sample Name: S4 Acquired: 6/14/2018 11:52:47 Type: Cal
Method: P4-ICP2(v2235) 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	.28646	.47171	.90031	.39171	.88748	.08408	38.825	.14550	5.6955
Stddev	.00621	.00750	.01264	.00648	.01716	.00117	.987	.00405	.1061
%RSD	2.1690	1.5900	1.4037	1.6546	1.9338	1.3860	2.5417	2.7831	1.5854

#1	.29086	.47701	.90925	.39629	.89962	.08491	38.127	.14836	6.7705
#2	.28207	.46640	.89138	.38713	.87535	.08326	39.523	.14264	6.6204

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	1.0062	.10380	2.4190	1.0046	5.5785	2.0902	.17070	1.0440	.15814
Stddev	.0306	.00285	.0350	.0187	.0717	.0595	.00583	.0151	.00387
%RSD	3.0387	2.7484	1.4486	1.8623	1.2846	2.8446	3.4164	1.4479	2.4472

#1	.98460	.10582	2.4438	1.0178	5.5279	2.1323	.16657	1.0547	.16087
#2	1.0278	.10178	2.3942	.99133	5.6292	2.0482	.17482	1.0333	.15540

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	1.3368	.28949	267.80	1.2758	3.6476	.09400	.15311	.68712	.53720
Stddev	.1046	.00802	3.26	.0334	.0680	.00316	.00233	.01597	.00792
%RSD	2.4116	2.7691	1.2166	2.6190	1.8652	3.3569	1.5232	2.3236	1.4746

#1	4.2629	.29516	265.49	1.2522	3.6957	.09176	.15475	.67583	.54280
#2	4.4108	.28383	270.10	1.2994	3.5995	.09623	.15146	.69841	.53160

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.2547	5.9611	.3798	38.177	225.56	46.780			
Stddev	.0368	.1529	.0064	.753	2.56	18.617			
%RSD	2.9316	2.5640	1.679	1.9729	1.1368	39.796			

#1	1.2287	5.8531	.3843	37.644	223.75	33.616			
#2	1.2807	6.0692	.3753	38.709	227.37	59.944			

Sample Name: S4 Acquired: 6/14/2018 11:52:47 Type: Cal
Method: P4-ICP2(v2235) 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	1915.9	55757.	5845.9	56.180	2719.6
Stddev	35.2	1392.	147.4	.608	43.1
%RSD	1.8394	2.4971	2.1529	1.0827	1.5831
#1	1891.0	54772.	6950.2	56.610	2689.2
#2	1940.9	56741.	6741.7	55.750	2750.1

Sample Name: S5 Acquired: 6/14/2018 11:56:51 Type: Cal
Method: P4-ICP2(v2235) 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	.57797	.95148	1.8264	.78721	1.8028	.17134	77.902	.28608	13.638
Stddev	.00069	.00153	.0015	.00345	.0027	.00490	.980	.00854	.007
%RSD	.11955	.16126	.08209	.43885	.14748	2.8619	1.2578	2.9866	.04934

#1	.57748	.95257	1.8254	.78965	1.8047	.16788	78.595	.28004	13.633
#2	.57845	.95040	1.8275	.78477	1.8009	.17481	77.209	.29212	13.643

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	2.0160	.20168	4.9256	1.9982	11.124	1.0473	.34370	2.1154	.31466
Stddev	.0066	.00628	.0071	.0048	.176	.1142	.00011	.0019	.00916
%RSD	.32997	3.1150	.14477	.24198	1.5795	2.8207	.03076	.08850	2.9097

#1	2.0207	.19724	4.9206	2.0016	11.248	3.9665	.34363	2.1141	.30818
#2	2.0113	.20613	4.9307	1.9947	11.000	4.1280	.34378	2.1167	.32113

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	3.7696	.56714	529.91	2.5852	7.2621	.18973	.32102	1.3444	1.0904
Stddev	.0568	.01621	13.89	.0277	.0159	.00072	.00065	.0164	.0006
%RSD	.64802	2.8587	2.6203	1.0729	.21926	.38094	.20298	1.2197	.05851

#1	8.8098	.55567	539.72	2.6048	7.2734	.19024	.32148	1.3560	1.0899
#2	8.7295	.57860	520.09	2.5656	7.2509	.18922	.32056	1.3328	1.0908

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4998	12.076	.7928	76.283	205.30	49.650
Stddev	.0109	.098	.0008	.016	12.62	4.243
%RSD	.43637	.81025	.0951	.02090	6.1459	8.5451

#1	2.5075	12.145	.7933	76.295	214.22	46.650
#2	2.4921	12.006	.7923	76.272	196.38	52.650

Sample Name: S5 Acquired: 6/14/2018 11:56:51 Type: Cal
Method: P4-ICP2(v2235) 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	1874.3	55447.	5792.6	55.287	2587.3
Stddev	7.4	1278.	110.3	1.626	6.2
%RSD	.39558	2.3043	1.6232	2.9414	.23815
#1	1869.1	56350.	6714.6	54.137	2582.9
#2	1879.6	54543.	6870.5	56.437	2591.6

Sample Name: ICV01 Acquired: 6/14/2018 12:01:39 Type: Unk

Method: P4-ICP2(v2235) 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	.97648	1.0204	.97059	.98088	.96056	2.5033	.50047
Stddev	.00065	.0023	.00013	.00105	.00079	.0005	.00147
%RSD	.06696	.22978	.01382	.10748	.08173	.01967	.29373

#1	.97695	1.0221	.97050	.98162	.96000	2.5036	.49943
#2	.97602	1.0188	.97069	.98013	.96111	2.5029	.50151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48503	.48294	10.014	.49919	.48584	.50876	4.9536
Stddev	.00151	.00031	.020	.00141	.00077	.00065	.1410
%RSD	.31035	.06407	.20388	.28202	.15755	.12865	2.8461

#1	.48609	.48315	9.9993	.50018	.48638	.50830	5.0533
#2	.48396	.48272	10.028	.49819	.48530	.50923	4.8539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51736	5.9067	.49052	.50176	9.7231	.50372	1.0083
Stddev	.00085	.0658	.00076	.00101	.0087	.00202	.0266
%RSD	.16518	1.1137	.15512	.20201	.08943	.40195	2.6331

#1	.51796	5.9532	.49106	.50104	9.7169	.50516	1.0271
#2	.51675	5.8602	.48998	.50248	9.7292	.50229	.98955

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9041	2.4736	2.5049	F.00027	2.5602	2.4114	2.5179
Stddev	.0366	.0014	.0118	.00328	.0041	.0002	.0008
%RSD	.36969	.05834	.47203	1200.7	.16081	.00891	.03297

#1	9.9299	2.4747	2.4965	.00259	2.5573	2.4115	2.5185
#2	9.8782	2.4726	2.5133	-.00204	2.5632	2.4112	2.5173

Sample Name: ICV01 Acquired: 6/14/2018 12:01:39 Type: Unk
 Method: P4-ICP2(v2235) 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 .00109	F .0014	F .01163	F 1.7266	F 1.3443
Stddev	.00031	.0000	.00002	.1813	.3745
%RSD	28.487	2.202	.14797	10.500	27.858

#1	-.00131	.0015	.01162	1.5984	1.0795
#2	-.00087	.0014	.01165	1.8548	1.6091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.8	56641.	3916.4	57.572	2895.0
Stddev	3.3	281.	21.7	1.662	7.3
%RSD	.16949	.49592	.31439	2.8859	.25155

#1	1971.4	56442.	6901.0	56.397	2889.9
#2	1976.1	56840.	6931.8	58.746	2900.2

Sample Name: LLICV01 Acquired: 6/14/2018 12:15:08 Type: Unk
Method: P4-ICP2(v2235) 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	.02353	.04305	.01239	.02273	.05141	.09656	.10306	.00637
Stddev	.00328	.00062	.00091	.00086	.00135	.00465	.00001	.00005
%RSD	13.941	1.4489	7.3838	3.7937	2.6350	4.8168	.01111	.79593

#1	.02585	.04261	.01304	.02212	.05236	.09327	.10305	.00634
#2	.02121	.04349	.01174	.02334	.05045	.09985	.10307	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.0680	.01094	.02980	.02184	.11145	.02192	2.0285
Stddev	.00011	.0057	.00030	.00025	.00021	.00799	.00012	.1018
%RSD	1.8022	.27734	2.7525	.85277	.97970	7.1727	.55756	5.0175

#1	.00620	2.0639	.01072	.02962	.02168	.11710	.02200	2.1005
#2	.00605	2.0720	.01115	.02998	.02199	.10580	.02183	1.9565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04028	.01057	1.9521	.04179	.04253	2.0056	.20397	.10155
Stddev	.00061	.00030	.0085	.00044	.00052	.0016	.00118	.00846
%RSD	1.5158	2.8739	.43700	1.0546	1.2273	.08048	.58040	8.3331

#1	.03985	.01036	1.9460	.04210	.04290	2.0067	.20313	.10753
#2	.04071	.01079	1.9581	.04148	.04216	2.0044	.20481	.09557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01504	.38927	.03828	.04190	.02147	.0200	.02124	F1.1583
Stddev	.00189	.00012	.00120	.00202	.00120	.0009	.00011	.0347
%RSD	12.599	.03041	3.1253	4.8159	5.6099	4.447	.50984	2.9985

#1	.01638	.38935	.03743	.04047	.02233	.0194	.02132	1.1337
#2	.01370	.38918	.03913	.04333	.02062	.0207	.02117	1.1828

Sample Name: LLICV01 Acquired: 6/14/2018 12:15:08 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.93019
Stddev .03580
%RSD 3.8488

#1 .90487
#2 .95550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.6	57295.	5833.8	57.964	2956.2
Stddev	4.3	273.	43.9	1.138	15.4
%RSD	.21537	.47580	.64275	1.9630	.51978

#1	1994.6	57102.	6802.7	57.159	2967.1
#2	1988.6	57487.	6864.8	58.768	2945.3

Sample Name: ICB01 Acquired: 6/14/2018 12:19:22 Type: Unk

Method: P4-ICP2(v2235) 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	.00038	.00047	.00054	.00042	.00002	.01392	.00062
Stddev	.00073	.00045	.00113	.00120	.00127	.00117	.00007
%RSD	192.49	96.963	207.92	286.94	5629.8	8.4047	11.347

#1	.00014	.00015	-.00025	.00127	.00092	-.01475	-.00067
#2	-.00090	.00079	.00134	-.00043	-.00087	-.01309	-.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.01199	.00018	.00017	.00023	.00427
Stddev	.00001	.00001	.00426	.00018	.00046	.00012	.02210
%RSD	156.62	26.617	35.522	101.70	278.78	52.267	517.97

#1	-.00001	.00004	-.01500	-.00030	-.00016	.00032	-.01989
#2	.00000	.00003	-.00898	-.00005	.00049	.00015	.01136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03185	.00041	.00042	.19993	.00004	.00022
Stddev	.00001	.03729	.00013	.00051	.01864	.00061	.00010
%RSD	24.030	117.06	30.915	121.54	9.3219	1698.1	42.559

#1	-.00004	-.05822	-.00050	.00006	-.21311	-.00047	-.00029
#2	-.00006	-.00549	-.00032	.00078	-.18675	.00040	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05379	.00043	.00802	.00830	.00133	.00178	.00002
Stddev	.05077	.00023	.00083	.00178	.00539	.00001	.00127
%RSD	94.382	54.084	10.320	21.470	405.48	.58039	6526.0

#1	-.08968	-.00027	-.00744	-.00704	.00514	-.00179	.00091
#2	-.01789	-.00059	-.00861	-.00956	-.00248	-.00178	-.00088

Sample Name: ICB01 Acquired: 6/14/2018 12:19:22 Type: Unk
 Method: P4-ICP2(v2235) 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	.00244	.0013	.00005	F<.00000	F.49955
Stddev	.00032	.0002	.00006	.13178	.07250
%RSD	13.253	14.27	124.04	75.605	14.512

#1	-.00267	.0012	-.00010	-.26747	.55081
#2	-.00221	.0015	-.00001	-.08112	.44829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.9	59249.	3689.5	55.905	2988.3
Stddev	18.2	1589.	22.6	.977	38.8
%RSD	.91107	2.6815	.33826	1.7478	1.2973

#1	2013.7	58125.	6705.5	56.595	3015.7
#2	1988.0	60372.	6673.5	55.214	2960.9

Sample Name: CRI01 Acquired: 6/14/2018 12:23:37 Type: Unk
Method: P4-ICP2(v2235) 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	.02394	.04608	.01516	.02556	.05136	.10063	.10179	.00675
Stddev	.00159	.00200	.00066	.00409	.00130	.00052	.00075	.00012
%RSD	6.6247	4.3393	4.3736	15.983	2.5395	.51674	.73521	1.8086

#1	.02506	.04467	.01470	.02845	.05043	.10026	.10126	.00667
#2	.02282	.04750	.01563	.02267	.05228	.10100	.10232	.00684

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	2.0416	.01138	.03014	.02282	.12204	.02237	2.0499
Stddev	.00009	.0050	.00017	.00003	.00014	.01983	.00005	.0263
%RSD	1.4366	.24605	1.4767	.10657	.62366	16.248	.21857	1.2827

#1	.00642	2.0380	.01150	.03012	.02292	.10802	.02241	2.0685
#2	.00655	2.0451	.01126	.03017	.02272	.13607	.02234	2.0313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04098	.01054	1.9360	.04183	.04438	2.0161	.20574	.09706
Stddev	.00022	.00012	.0173	.00008	.00156	.0059	.00045	.00957
%RSD	.54691	1.1502	.89381	.20129	3.5093	.29222	.21730	9.8650

#1	.04114	.01046	1.9237	.04189	.04328	2.0119	.20606	.09029
#2	.04083	.01063	1.9482	.04177	.04548	2.0202	.20543	.10383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01223	.38792	.03943	.04116	.02097	F .0323	.02156	F .99254
Stddev	.00011	.00344	.00061	.00039	.00111	.0013	.00008	.02802
%RSD	.86655	.88595	1.5348	.93837	5.2948	3.924	.36788	2.8232

#1	.01231	.38549	.03986	.04143	.02176	.0314	.02150	.97273
#2	.01216	.39035	.03900	.04088	.02019	.0332	.02162	1.0124

Sample Name: CRI01 Acquired: 6/14/2018 12:23:37 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.77447
Stddev .29264
%RSD 37.786

#1 .98140
#2 .56754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.6	57741.	5885.7	56.439	2955.1
Stddev	9.9	187.	55.7	1.694	17.7
%RSD	.49717	.32324	.80837	3.0012	.59977

#1	1976.7	57609.	6925.1	57.636	2942.6
#2	1990.6	57873.	6846.4	55.241	2967.7

Sample Name: IC5A01 Acquired: 6/14/2018 12:27:51 Type: Unk
Method: P4-ICP2(v2235) 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	.01365	.00328	-.00043	.01320	-.00037	270.00	.00478
Stddev	.00470	.00091	.00163	.00006	.00145	1.41	.00042
%RSD	34.454	27.827	381.49	.49038	394.39	.52209	8.8896

#1	.01032	.00264	-.00158	.01324	.00066	269.00	.00448
#2	.01697	.00393	.00072	.01315	-.00140	270.99	.00508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00123	240.03	.05841	.00009	.01216	100.44
Stddev	.00003	.00055	3.88	.00002	.00014	.00119	2.33
%RSD	8.8987	44.652	1.6176	.03217	167.94	9.7680	2.3164

#1	.00032	.00161	237.28	.05840	.00019	.01300	98.791
#2	.00036	.00084	242.78	.05843	-.00002	.01132	102.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01572	257.58	.00455	-.00630	23737	.00196	.00029
Stddev	.00007	4.44	.00018	.00114	.01510	.00033	.00028
%RSD	.44172	1.7239	4.0019	18.157	6.3595	17.049	95.042

#1	.01567	254.44	.00468	-.00549	.22669	.00172	.00049
#2	.01577	260.72	.00442	-.00711	.24804	.00220	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02842	-.00100	.02773	.00403	-.00426	-.00127	-.00232
Stddev	.02169	.00009	.00489	.00102	.00086	.00066	.00224
%RSD	76.336	8.8544	17.642	25.204	20.291	51.589	96.714

#1	-.01308	-.00094	.02427	.00475	-.00487	-.00173	-.00073
#2	-.04376	-.00106	.03119	.00331	-.00365	-.00081	-.00390

Sample Name: IC5A01 Acquired: 6/14/2018 12:27:51 Type: Unk
 Method: P4-ICP2(v2235) 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	.00352	.0073	F.10171	F<.00000	F.21.707
Stddev	.00090	.0023	.00069	.09063	1.538
%RSD	25.638	32.05	.68322	.83976	7.0855

#1	.00288	.0056	.10122	-10.729	20.619
#2	.00416	.0089	.10220	-10.857	22.794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.5	51802.	3784.0	52.712	2430.4
Stddev	8.5	175.	89.2	.880	18.1
%RSD	.47519	.33745	1.3146	1.6691	.74586

#1	1775.5	51926.	6847.1	53.334	2417.5
#2	1787.4	51679.	6720.9	52.090	2443.2

Sample Name: ICSAB01 Acquired: 6/14/2018 12:32:08 Type: Unk
Method: P4-ICP2(v2235) 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	.10914	.10937	.05013	.05368	.60783	271.13	.53293
Stddev	.00060	.00324	.00108	.00472	.00041	24.75	.00258
%RSD	.55372	2.9667	2.1585	8.7851	.06715	9.1279	.48428

#1	.10957	.10708	.04937	.05035	.60754	253.63	.53475
#2	.10871	.11167	.05090	.05702	.60812	288.62	.53110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54517	1.0088	246.53	.57564	.50628	.51633	100.59
Stddev	.05728	.0013	1.30	.05814	.00262	.00127	2.17
%RSD	10.507	.13328	.52601	10.100	.51671	.24580	2.1615

#1	.50466	1.0078	247.44	.53453	.50443	.51543	99.053
#2	.58567	1.0097	245.61	.61675	.50813	.51723	102.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53844	265.77	1.0092	.21147	.14839	.51886	1.0402
Stddev	.05528	.69	.0051	.01998	.00683	.05160	.0215
%RSD	10.267	.25802	.50139	9.4461	4.6006	9.9446	2.0647

#1	.49935	266.25	1.0056	.19735	-.15322	.48237	1.0250
#2	.57753	265.28	1.0128	.22560	-.14356	.55534	1.0554

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01601	-.00060	.01662	F .03542	-.00207	-.00126	-.00102
Stddev	.02044	.00056	.00825	.00820	.00220	.00262	.00063
%RSD	127.73	94.390	49.643	23.140	106.30	208.45	61.358

#1	-.00155	-.00020	.02246	-.04121	-.00051	.00060	-.00058
#2	-.03046	-.00100	.01079	-.02962	-.00363	-.00311	-.00147

Sample Name: ICSAB01 Acquired: 6/14/2018 12:32:08 Type: Unk
 Method: P4-ICP2(v2235) 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	.00239	F.0078	.10441	F<00000	F.22.032
Stddev	.00022	.0040	.00102	1.1819	.078
%RSD	9.1219	50.56	.97991	11.254	.35427
#1	.00254	.0050	.10513	-11.338	22.087
#2	.00224	.0106	.10368	-9.6665	21.977
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.7	51716.	3571.1	52.605	2450.2
Stddev	2.3	4595.	61.6	.949	2.7
%RSD	.13051	8.8845	.93760	1.8032	.11185
#1	1791.1	54965.	6527.5	53.275	2448.3
#2	1794.4	48467.	6614.6	51.934	2452.2

Sample Name: CCV01 Acquired: 6/14/2018 12:36:18 Type: Unk
Method: P4-ICP2(v2235) 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	4.9587	4.9645	4.9481	4.9709	4.9669	10.153	9.9902	.25418
Stddev	.0160	.0169	.0072	.0087	.0185	.027	.0319	.00011
%RSD	.32244	.33970	.14541	.17570	.37170	.26383	.31953	.04300

#1	4.9700	4.9764	4.9430	4.9771	4.9800	10.172	9.9676	.25410
#2	4.9474	4.9526	4.9532	4.9647	4.9538	10.134	10.013	.25426

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4713	24.998	1.0167	2.4711	1.2522	5.0706	2.5676	24.919
Stddev	.0039	.051	.0012	.0023	.0071	.0240	.0023	.032
%RSD	.15738	.20456	.11288	.09177	.56975	.47422	.09129	.12915

#1	2.4741	24.962	1.0159	2.4727	1.2573	5.0536	2.5659	24.896
#2	2.4686	25.035	1.0175	2.4695	1.2472	5.0876	2.5692	24.942

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4745	1.2623	24.732	2.5421	2.5423	24.819	5.0055	5.0115
Stddev	.0028	.0001	.128	.0034	.0044	.178	.0140	.0118
%RSD	.11310	.00769	.51822	.13503	.17140	.71526	.27970	.23439

#1	2.4725	1.2623	24.642	2.5445	2.5453	24.694	5.0154	5.0198
#2	2.4765	1.2624	24.823	2.5397	2.5392	24.945	4.9956	5.0031

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8732	4.8812	4.9318	5.0147	4.9671	4.975	5.0022	F 2.9398
Stddev	.0181	.0236	.0024	.0052	.0176	.009	.0151	.5531
%RSD	.37037	.48307	.04862	.10353	.35345	.1807	.30181	18.814

#1	4.8860	4.8646	4.9335	5.0184	4.9547	4.981	4.9915	3.3310
#2	4.8605	4.8979	4.9301	5.0111	4.9796	4.968	5.0129	2.5487

Sample Name: CCV01 Acquired: 6/14/2018 12:36:18 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0515
Stddev .3117
%RSD 15.192

#1 2.2719
#2 1.8311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.6	55155.	5872.4	55.473	2731.9
Stddev	6.4	108.	25.4	.096	4.6
%RSD	.33486	.19587	.36933	.17382	.16871

#1	1918.0	55231.	6890.3	55.405	2728.7
#2	1927.1	55078.	6854.4	55.541	2735.2

Sample Name: LLCCV01 Acquired: 6/14/2018 13:08:33 Type: Unk
Method: P4-ICP2(v2235) 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	.02188	.04235	.01292	.02172	.04949	.09863	.10061	.00641
Stddev	.00244	.00013	.00102	.00048	.00164	.00609	.00027	.00015
%RSD	11.161	.29790	7.8573	2.2236	3.3122	6.1771	.27255	2.3286

#1	.02015	.04226	.01364	.02206	.05065	.10294	.10080	.00630
#2	.02361	.04244	.01220	.02138	.04833	.09432	.10042	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	2.0174	.01105	.02950	.02187	.09619	.02180	2.0234
Stddev	.00009	.0159	.00082	.00024	.00054	.02623	.00047	.0221
%RSD	1.4962	.78908	7.4344	.80553	2.4877	27.270	2.1697	1.0905

#1	.00608	2.0062	.01047	.02967	.02226	.11474	.02147	2.0078
#2	.00596	2.0287	.01164	.02934	.02149	.07764	.02213	2.0390

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03865	.01118	1.8740	.04087	.03980	1.9665	.20219	.09787
Stddev	.00029	.00035	.0053	.00091	.00126	.0258	.00056	.00612
%RSD	.75224	3.1179	.28428	2.2251	3.1728	1.3137	.27572	6.2558

#1	.03844	.01142	1.8702	.04022	.04069	1.9482	.20259	.09354
#2	.03885	.01093	1.8777	.04151	.03890	1.9847	.20180	.10220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01056	.38041	.03739	.04024	.01863	.0200	.02084	F 1.3828
Stddev	.00734	.00229	.00077	.00000	.00018	.0010	.00004	.4818
%RSD	69.530	.60140	2.0694	.00925	.98484	4.811	.18819	34.844

#1	.00537	.38203	.03684	.04024	.01876	.0207	.02087	1.0421
#2	.01575	.37879	.03794	.04024	.01850	.0193	.02081	1.7235

Sample Name: LLCCV01 Acquired: 6/14/2018 13:08:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.31423
Stddev .34619
%RSD 110.17

#1 .06944
#2 .55902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.9	57187.	5877.1	30.025	2958.8
Stddev	8.7	958.	24.8	2.330	15.0
%RSD	.43788	1.6746	.36029	3.8821	.50776

#1	1980.7	57864.	6859.6	58.377	2948.1
#2	1993.0	56510.	6894.7	61.673	2969.4

Sample Name: CCB01 Acquired: 6/14/2018 13:12:40 Type: Unk
Method: P4-ICP2(v2235) 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	.00034	.00115	-.00015	.00072	-.00060	-.00623	-.00043	.00001
Stddev	.00359	.00136	.00095	.00496	.00081	.01024	.00000	.00001
%RSD	1062.6	118.20	630.59	685.48	135.70	164.44	.11125	78.568

#1	.00288	.00211	-.00082	.00423	-.00002	-.01347	-.00043	.00002
#2	-.00220	.00019	.00052	-.00278	-.00117	.00101	-.00043	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00157	.00015	.00014	.00050	.00288	.00002	-.02998
Stddev	.00012	.00023	.00052	.00005	.00020	.01135	.00003	.01704
%RSD	755.72	14.638	351.09	32.965	39.418	393.80	153.87	56.842

#1	-.00010	.00173	-.00022	.00011	.00064	.01091	.00000	-.01793
#2	.00007	.00141	.00051	.00017	.00036	-.00515	.00004	-.04202

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00068	.00094	-.23558	.00026	-.00035	-.03495	-.00052	-.01256
Stddev	.00025	.00001	.01644	.00030	.00001	.02043	.00019	.00486
%RSD	37.629	.99592	6.9792	112.20	2.6645	58.451	36.629	38.669

#1	-.00086	.00093	-.24721	.00005	-.00036	-.04939	-.00038	-.00913
#2	-.00050	.00094	-.22395	.00048	-.00035	-.02050	-.00065	-.01600

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00821	.00239	.00024	-.00133	-.00340	.0014	-.00009	F1.1595
Stddev	.00106	.00163	.00067	.00096	.00087	.0001	.00003	.1310
%RSD	12.919	68.286	277.55	72.290	25.606	9.993	37.186	11.297

#1	-.00896	.00123	.00071	-.00201	-.00401	.0013	-.00012	1.0668
#2	-.00746	.00354	-.00023	-.00065	-.00278	.0015	-.00007	1.2521

Sample Name: CCB01 Acquired: 6/14/2018 13:12:40 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.2426
 Stddev .2492
 %RSD 20.053

#1 1.0664
 #2 1.4188

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Int. Std.					
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.7	57854.	5872.7	58.032	2957.9
Stddev	.8	115.	29.9	.379	4.9
%RSD	.04116	.19953	.43521	.65355	.16567

#1	1986.1	57773.	6893.8	57.764	2954.4
#2	1987.2	57936.	6851.5	58.300	2961.3

Sample Name: J3429-03LX5 Acquired: 6/14/2018 13:24:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00171	.01447	.00224	.00097	.05044	.04228
Stddev	.00039	.00133	.00016	.00208	.00064	.00497	.00033
%RSD	33.439	77.476	1.1223	92.895	65.553	9.8441	.78834

#1	-.00144	.00265	.01435	.00077	.00143	.04693	.04205
#2	-.00089	.00077	.01458	.00372	.00052	.05396	.04252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00027	.64711	.00089	.00025	.07579	.06801
Stddev	.00003	.00006	.00088	.00058	.00008	.00057	.00082
%RSD	77.016	22.205	.13586	64.780	32.879	.74815	1.2033

#1	-.00002	.00031	.64649	.00048	.00031	.07539	.06859
#2	-.00005	.00022	.64774	.00130	.00019	.07619	.06744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02067	.06880	.00079	.00044	38.408	.00010	.12271
Stddev	.00166	.03529	.00051	.00016	.398	.00027	.00270
%RSD	8.0333	51.290	64.251	35.711	.58137	275.71	2.1996

#1	.01949	.09375	.00115	.00056	68.127	.00029	.12080
#2	.02184	.04385	.00043	.00033	68.689	-.00009	.12462

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04350	.00047	.00172	.02320	.12535	.00017	.00305
Stddev	.02193	.00004	.00848	.00216	.00079	.00030	.00129
%RSD	50.406	8.8571	493.77	9.3293	.62724	182.77	42.173

#1	.05901	-.00050	.00428	.02167	.12591	-.00005	.00214
#2	.02800	-.00044	-.00771	.02473	.12480	.00038	.00396

Sample Name: J3429-03LX5 Acquired: 6/14/2018 13:24:49 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.0036	.00448	.43913	F<00000
Stddev	.00125	.0019	.00000	.78631	.32767
%RSD	499.12	51.10	.08976	179.06	27.858

#1	-.00113	.0049	.00449	-.11687	-1.4079
#2	.00063	.0023	.00448	.99513	-.94451

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.2	58685.	3833.4	56.693	2829.2
Stddev	21.9	3640.	18.9	1.081	32.9
%RSD	1.1206	6.2026	.27616	1.9077	1.1639

#1	1970.6	61259.	6846.7	57.458	2852.5
#2	1939.7	56111.	6820.0	55.928	2805.9

Sample Name: J3429-03MS Acquired: 6/14/2018 13:29:04 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96123	2.2725	1.2249	2.3677	.94994	2.7183	.45115	.23853
Stddev	.00354	.0173	.0002	.0075	.00520	.0296	.01772	.00437
%RSD	.36868	.75914	.01904	.31587	.54697	1.0869	3.9272	1.8333

#1	.95873	2.2603	1.2247	2.3624	.94627	2.6974	.43862	.23544
#2	.96374	2.2847	1.2250	2.3730	.95362	2.7391	.46368	.24162

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24182	4.3210	.48807	.24283	.69932	3.8577	.34490	2.9572
Stddev	.00206	.1582	.00768	.00033	.00286	.1469	.00557	.1717
%RSD	.85094	3.6605	1.5734	.13459	.40881	3.8084	1.6159	5.8077

#1	.24037	4.2091	.48264	.24260	.69730	3.7538	.34096	2.8357
#2	.24328	4.4328	.49350	.24306	.70134	3.9616	.34884	3.0786

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60690	.08474	331.14	.36962	.77965	12.509	.50315	.39237
Stddev	.00567	.00129	13.79	.00665	.03786	.496	.00482	.00596
%RSD	.93504	1.5239	4.1654	1.7985	4.8561	3.9651	.95755	1.5202

#1	.60289	.08383	321.39	.36492	.75287	12.158	.49974	.38816
#2	.61091	.08565	340.90	.37432	.80642	12.860	.50656	.39659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14467	1.7060	.85215	.26740	.24124	3.958	.26186	1.2061
Stddev	.00267	.0770	.00778	.01260	.00968	.073	.01056	.2420
%RSD	1.8435	4.5139	.91268	4.7116	4.0127	1.053	4.0332	20.068

#1	.14656	1.6516	.84665	.25849	.23440	6.906	.25439	1.0350
#2	.14279	1.7605	.85765	.27631	.24809	7.010	.26933	1.3773

Sample Name: J3429-03MS Acquired: 6/14/2018 13:29:04 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.36757
%RSD	68.654

#1	-.27548
#2	-.79529

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.8	54291.	3755.7	57.378	2636.6
Stddev	7.0	558.	234.2	2.435	11.0
%RSD	.37243	1.0277	3.4670	4.2431	.41864

#1	1871.8	54685.	6921.3	59.100	2628.8
#2	1881.7	53896.	6590.0	55.657	2644.4

Sample Name: J3429-03MSD Acquired: 6/14/2018 13:33:11 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0030	2.3429	1.2677	2.4560	.98381	2.7830	.45726	.24324
Stddev	.0229	.0533	.0293	.0577	.02319	.0721	.00207	.00705
%RSD	2.2821	2.2734	2.3126	2.3482	2.3567	2.5920	.45344	2.8970

#1	.98685	2.3053	1.2470	2.4152	.96742	2.7320	.45872	.23825
#2	1.0192	2.3806	1.2884	2.4967	1.0002	2.8341	.45579	.24822

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24939	4.2875	.49700	.25228	.71987	3.9158	.34744	2.9814
Stddev	.00613	.0058	.01126	.00568	.01871	.1911	.00839	.0256
%RSD	2.4576	.13486	2.2665	2.2529	2.5992	4.8799	2.4150	.85687

#1	.24506	4.2834	.48903	.24827	.70664	3.7807	.34151	2.9633
#2	.25372	4.2915	.50496	.25630	.73310	4.0509	.35338	2.9994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62597	.08672	327.11	.37622	.78560	12.755	.51991	.39027
Stddev	.01597	.00219	2.87	.00867	.02803	.016	.01046	.01387
%RSD	2.5509	2.5213	.87642	2.3037	3.5678	.12148	2.0112	3.5533

#1	.61468	.08518	325.08	.37009	.76578	12.766	.51252	.38046
#2	.63726	.08827	329.14	.38235	.80542	12.744	.52730	.40007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14028	1.7114	.88092	.27189	.24644	7.221	.26795	1.4768
Stddev	.00284	.0158	.02271	.00134	.00203	.180	.00132	.7871
%RSD	2.0270	.92509	2.5775	.49421	.82196	2.490	.49225	53.299

#1	.13827	1.7226	.86486	.27094	.24788	7.094	.26888	.92022
#2	.14229	1.7002	.89697	.27284	.24501	7.348	.26702	2.0334

Sample Name: J3429-03MSD Acquired: 6/14/2018 13:33:11 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .30615
 %RSD 73.448

#1 -.20035
 #2 -.63331

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.6	54211.	3777.2	56.846	2591.2
Stddev	36.7	1031.	51.4	1.577	49.4
%RSD	1.9928	1.9013	.75782	2.7735	1.9083

#1	1867.6	54939.	6740.9	57.961	2626.2
#2	1815.7	53482.	6813.5	55.732	2556.3

Sample Name: J3429-03A Acquired: 6/14/2018 13:37:17 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97676	2.2951	1.2378	2.4178	.96463	2.8471	.45608	.24912
Stddev	.00461	.0025	.0001	.0113	.00278	.0080	.00046	.00126
%RSD	.47184	.10888	.00770	.46642	.28776	.27998	.10040	.50608

#1	.97350	2.2969	1.2379	2.4099	.96660	2.8528	.45576	.25002
#2	.98002	2.2933	1.2378	2.4258	.96267	2.8415	.45641	.24823

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24347	4.2994	.51038	.24557	.70417	3.8805	.35579	2.9604
Stddev	.00051	.0339	.00056	.00012	.00175	.0427	.00206	.0112
%RSD	.20752	.78825	.10987	.04742	.24809	1.0995	.57976	.37875

#1	.24382	4.2755	.50998	.24549	.70541	3.8504	.35725	2.9525
#2	.24311	4.3234	.51077	.24565	.70294	3.9107	.35433	2.9683

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61197	.08801	323.55	.38264	.76216	12.752	.50953	.39549
Stddev	.00075	.00063	2.94	.00307	.01163	.042	.00101	.00498
%RSD	.12192	.71333	.90798	.80313	1.5256	.33133	.19763	1.2585

#1	.61250	.08845	321.48	.38481	.75394	12.722	.50882	.39901
#2	.61144	.08756	325.63	.38047	.77038	12.782	.51024	.39197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13844	1.6870	.86046	.27044	.24829	7.069	.26715	1.8730
Stddev	.00711	.0034	.00040	.00021	.00053	.009	.00029	.3641
%RSD	5.1391	.20099	.04647	.07782	.21496	.1286	.10891	19.438

#1	.14347	1.6846	.86018	.27029	.24791	7.075	.26694	2.1304
#2	.13341	1.6894	.86074	.27059	.24866	7.063	.26735	1.6156

Sample Name: J3429-03A Acquired: 6/14/2018 13:37:17 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.37601
%RSD	248.46

#1	-.41721
#2	.11454

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.0	53590.	5843.1	58.522	2642.8
Stddev	13.4	343.	13.1	.696	23.4
%RSD	.71624	.64093	.19073	1.1894	.88694

#1	1864.5	53348.	6852.4	59.014	2626.3
#2	1883.5	53833.	6833.9	58.029	2659.4

Sample Name: J3442-02 Acquired: 6/14/2018 13:41:24 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CAS1-WC-5-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00193	.02095	.00815	.00344	.00200	.21718
Stddev	.00246	.00143	.00129	.00165	.00077	.00403	.02065
%RSD	215.57	73.939	6.1531	20.249	22.410	201.83	9.5072

#1	-.00060	-.00092	.02004	.00698	-.00399	.00484	.23178
#2	.00289	-.00294	.02186	.00931	-.00289	-.00085	.20258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00022	36.556	.00046	.00737	.00479	.07971
Stddev	.00008	.00014	8.043	.00023	.00007	.00055	.02224
%RSD	258.23	64.550	9.2921	51.090	.89475	11.388	27.904

#1	-.00003	.00031	92.243	-.00063	.00732	.00441	.09544
#2	.00009	.00012	80.869	-.00029	.00742	.00518	.06398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95370	4.8072	.01322	.00119	312.77	.00026	.06940
Stddev	.00071	.4772	.00098	.00031	29.68	.00066	.00852
%RSD	.07486	9.9275	7.4299	25.837	9.4895	253.05	12.273

#1	.95320	5.1447	.01392	.00097	333.75	.00073	.07542
#2	.95421	4.4698	.01253	.00141	291.78	-.00021	.06338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2627	.00026	.02235	.68873	.35630	.00126	.00131
Stddev	.1274	.00061	.00640	.00385	.03231	.00009	.00177
%RSD	10.093	231.97	28.645	.55973	9.0669	7.5055	134.80

#1	1.3528	.00017	.02687	.68600	.37915	.00133	-.00006
#2	1.1726	-.00069	.01782	.69146	.33346	.00119	-.00256

Sample Name: J3442-02 Acquired: 6/14/2018 13:41:24 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CAS1-WC-5-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.0068	.15879	5.9758	F<00000
Stddev	.00146	.0013	.01587	.1387	.62850
%RSD	52.270	18.54	9.9924	2.3205	38.535

#1	.00176	.0059	.17001	6.0738	-2.0754
#2	.00382	.0077	.14757	5.8777	-1.1866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.5	52145.	3492.8	52.654	2583.0
Stddev	17.7	227.	581.0	6.661	23.8
%RSD	.97365	.43591	8.9485	12.651	.92281

#1	1810.0	51984.	6081.9	47.943	2566.1
#2	1835.1	52306.	6903.6	57.364	2599.8

Sample Name: PB110107BL Acquired: 6/14/2018 13:45:41 Type: Unk
Method: P4-ICP2(v2235) 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	.00259	-.00039	.00029	.00276	.00112	-.00245	-.00038
Stddev	.00011	.00359	.00214	.00104	.00182	.00986	.00052
%RSD	4.3631	908.57	732.77	37.732	162.46	403.18	137.27

#1	.00251	-.00293	-.00122	.00350	-.00017	-.00942	-.00075
#2	.00267	.00214	.00180	.00202	.00240	.00453	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	-.00648	-.00061	.00018	.00002	-.00817
Stddev	.0000	.00010	.02079	.00003	.00015	.00022	.02261
%RSD	113.87	882.55	320.95	5.2103	82.276	1250.8	276.58

#1	.00000	.00008	.00822	-.00059	.00008	-.00014	.00781
#2	-.00001	-.00006	-.02117	-.00064	.00029	.00017	-.02416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.05160	-.00024	.00016	-.07354	-.00046	-.00029
Stddev	.00002	.01313	.00047	.00079	.01429	.00063	.00007
%RSD	5522.1	25.447	193.69	481.45	19.434	138.24	24.298

#1	-.00002	-.04231	.00009	.00072	-.08365	-.00090	-.00034
#2	.00002	-.06088	-.00058	-.00039	-.06344	-.00001	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03960	-.00042	-.01722	F .01083	-.00076	-.00063	-.00026
Stddev	.01301	.00005	.00643	.00084	.00140	.00020	.00002
%RSD	32.851	11.335	37.326	7.7727	184.15	31.914	8.3555

#1	-.03040	-.00038	-.02177	-.01142	-.00175	-.00049	-.00028
#2	-.04880	-.00045	-.01268	-.01023	.00023	-.00077	-.00024

Sample Name: PB110107BL Acquired: 6/14/2018 13:45:41 Type: Unk
 Method: P4-ICP2(v2235) 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	.00039	.0009	.00003	F1.2956	F<.00000
Stddev	.00058	.0022	.00002	1.2037	.32014
%RSD	148.45	248.6	61.108	92.906	150.78

#1	-.00080	-.0007	-.00004	2.1468	.01406
#2	.00002	.0025	-.00001	.44447	-.43869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.7	57080.	3805.9	58.495	3018.9
Stddev	12.5	2654.	30.1	.373	21.2
%RSD	.61478	4.6492	.44194	.63738	.70091

#1	2038.5	55204.	6784.6	58.232	3033.9
#2	2020.8	58957.	6827.2	58.759	3004.0

Sample Name: PB110107BS Acquired: 6/14/2018 13:49:54 Type: Unk
Method: P4-ICP2(v2235) 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	.76181	1.9191	.94647	1.9316	.75953	1.9109	.21107
Stddev	.00423	.0091	.00237	.0109	.00117	.0552	.01469
%RSD	.55464	.47171	.25021	.56453	.15340	2.8872	6.9586
#1	.75882	1.9127	.94480	1.9239	.75871	1.8718	.20068
#2	.76480	1.9255	.94815	1.9393	.76035	1.9499	.22145
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19161	.19026	1.0616	.39452	.19122	.30185	3.1143
Stddev	.00250	.00105	.0846	.00460	.00052	.00104	.1455
%RSD	1.3024	.55241	7.9690	1.1660	.27193	.34399	4.6711
#1	.18985	.18951	1.0018	.39126	.19085	.30112	3.0114
#2	.19338	.19100	1.1215	.39777	.19159	.30259	3.2171
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20286	2.0557	.48323	.06938	3.0164	.29362	.20927
Stddev	.00307	.1465	.00427	.00108	.2315	.00248	.00628
%RSD	1.5123	7.1263	.88395	1.5549	7.6746	.84517	3.0021
#1	.20069	1.9522	.48021	.06862	2.8527	.29187	.20483
#2	.20503	2.1593	.48625	.07014	3.1801	.29538	.21371
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.327	.39156	.30973	F .01209	.94357	.65561	.20654
Stddev	.707	.00267	.02133	.00337	.05668	.00335	.01748
%RSD	6.8471	.68117	6.8869	27.890	6.0064	.51163	8.4613
#1	9.8273	.38967	.29465	-.00970	.90350	.65324	.19418
#2	10.827	.39344	.32482	-.01447	.98365	.65799	.21889

Sample Name: PB110107BS Acquired: 6/14/2018 13:49:54 Type: Unk
 Method: P4-ICP2(v2235) 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	.21002	F 5.362	.20782	F .46516	F 3.4669
Stddev	.01628	.024	.01344	.22061	.0639
%RSD	7.7499	.4522	6.4660	47.426	1.8440

#1	.19851	5.345	.19832	.30917	3.5121
#2	.22153	5.379	.21732	.62115	3.4217

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.0	56948.	3443.2	54.532	2883.9
Stddev	1.4	450.	342.7	1.306	1.0
%RSD	.07296	.79031	5.3194	2.3959	.03465

#1	1951.0	57266.	6685.6	55.456	2884.7
#2	1949.0	56630.	6200.9	53.609	2883.2

Sample Name: J3429-03 Acquired: 6/14/2018 13:57:56 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00140	.06708	.00469	.00007	.34352	.22034
Stddev	.00120	.00176	.00022	.00175	.00091	.01779	.00646
%RSD	1696.7	125.50	.32246	37.182	1265.1	5.1774	2.9297

#1	-.00078	.00264	.06724	.00593	.00072	.33095	.21578
#2	.00092	.00016	.06693	.00346	-.00057	.35610	.22491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00142	3.2288	.00096	.00139	.36313	.28458
Stddev	.00010	.00006	.0986	.00022	.00024	.00083	.01730
%RSD	517.62	3.9961	3.0541	22.823	17.509	.22870	6.0797

#1	.00005	.00146	3.1590	.00112	.00122	.36254	.27234
#2	-.00009	.00138	3.2985	.00081	.00157	.36372	.29681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10851	.59520	.00325	.00071	341.13	.00063	.57779
Stddev	.00070	.03804	.00051	.00007	7.33	.00017	.01475
%RSD	.64889	6.3919	15.841	9.5537	2.1484	27.556	2.5534

#1	.10801	.56830	.00361	.00076	335.95	.00051	.56736
#2	.10901	.62210	.00288	.00066	346.31	.00076	.58823

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33655	.00024	.01523	.15430	.81655	.00132	.02130
Stddev	.01257	.00010	.00028	.00384	.04823	.00121	.00139
%RSD	3.7352	42.015	1.8658	2.4914	5.9065	91.337	6.5059

#1	.34544	.00017	.01543	.15158	.85066	.00218	.02228
#2	.32766	.00031	.01503	.15701	.78245	.00047	.02032

Sample Name: J3429-03 Acquired: 6/14/2018 13:57:56 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.0129	.02325	2.6006	F<00000
Stddev	.00075	.0010	.00079	.0639	.01654
%RSD	31.323	7.578	3.3857	2.4578	.60423

#1	-.00293	.0136	.02269	2.6458	-2.7489
#2	-.00187	.0122	.02381	2.5554	-2.7255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.6	52947.	3724.9	56.625	2634.4
Stddev	5.8	307.	118.2	1.263	11.9
%RSD	.30958	.57959	1.7580	2.2307	.45117

#1	1861.5	53164.	6808.5	57.518	2626.0
#2	1869.7	52730.	6641.3	55.732	2642.8

Sample Name: J3429-03DUP Acquired: 6/14/2018 14:02:16 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00025	.06921	.00870	.00134	.33914	.21423
Stddev	.00005	.00103	.00017	.00338	.00184	.01784	.00103
%RSD	3.3785	418.33	.24388	38.885	137.47	5.2604	.48162

#1	-.00134	-.00048	.06909	.01109	-.00004	.35175	.21350
#2	-.00141	.00097	.06933	.00631	-.00263	.32652	.21496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00141	3.1671	.00085	.00161	.36286	.26783
Stddev	.00004	.00015	.0227	.00003	.00014	.00076	.00600
%RSD	42.494	10.333	.71698	3.0597	8.4981	.20901	2.2420

#1	.00007	.00151	3.1510	.00087	.00151	.36339	.27208
#2	.00014	.00131	3.1831	.00083	.00170	.36232	.26359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10798	.54784	.00299	.00108	.335.94	.00095	.57078
Stddev	.00061	.02446	.00035	.00008	.91	.00001	.00838
%RSD	.56916	4.4640	11.703	7.7843	.27146	.86414	1.4683

#1	.10754	.56514	.00324	.00113	336.58	.00095	.56485
#2	.10841	.53055	.00274	.00102	335.29	.00094	.57670

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36224	.00007	.01644	.15494	.79021	.00030	.02092
Stddev	.00031	.00003	.00550	.00709	.05299	.00194	.00102
%RSD	.08662	43.004	33.435	4.5745	6.7054	646.24	4.8612

#1	.36201	-.00009	.01255	.14993	.75275	.00167	.02164
#2	.36246	-.00005	.02032	.15995	.82768	-.00107	.02020

Sample Name: J3429-03DUP Acquired: 6/14/2018 14:02:16 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.0118	.02270	2.9876	F<00000
Stddev	.00037	.0004	.00010	.2331	.08163
%RSD	14.443	3.581	.42989	7.8022	3.7269
#1	-.00286	.0115	.02263	3.1524	-2.2479
#2	-.00233	.0121	.02277	2.8228	-2.1325
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.9	53300.	3891.3	57.945	2654.0
Stddev	8.4	196.	7.8	.643	6.3
%RSD	.44779	.36700	.11324	1.1094	.23706
#1	1874.0	53161.	6896.9	58.400	2649.6
#2	1885.9	53438.	6885.8	57.491	2658.4

Sample Name: PB110199BL Acquired: 6/14/2018 14:06:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00204	.00036	.00120	.00012	.00070	.00044	.00001
Stddev	.00616	.00085	.00040	.00343	.00144	.00122	.00068	.00013
%RSD	250.67	41.529	109.99	286.11	1216.2	174.77	154.21	916.70

#1	.00682	.00144	.00008	-.00123	-.00114	-.00156	-.00092	.00008
#2	-.00190	.00263	.00064	.00363	.00090	.00016	.00004	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01555	.00017	.00019	.00014	.00019	.00004	.01607
Stddev	.00008	.00005	.00024	.00019	.00005	.00453	.00004	.01116
%RSD	175.48	.29965	139.67	101.93	33.158	2428.2	117.42	69.438

#1	-.00001	-.01551	-.00034	.00033	.00018	-.00301	.00001	-.02396
#2	.00010	-.01558	.00000	.00005	.00011	.00339	.00007	-.00818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00071	.08332	.00028	.00021	.01650	.00080	.01264
Stddev	.00017	.00028	.00943	.00020	.00001	.02361	.00067	.00509
%RSD	39.999	39.229	11.315	70.329	3.0752	143.10	84.450	40.288

#1	-.00030	.00051	-.08999	-.00014	-.00020	-.03319	-.00128	-.01624
#2	-.00054	.00091	-.07666	-.00043	-.00021	.00020	-.00032	-.00904

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	.00373	.00189	.00270	.00009	.0007	.00007	F1.2519
Stddev	.00176	.00351	.00023	.00021	.00036	.0019	.00010	.0124
%RSD	22.678	94.068	12.309	7.7025	387.90	271.8	139.87	.99459

#1	-.00650	-.00621	-.00173	.00284	.00016	.0021	.00000	1.2431
#2	-.00898	-.00125	-.00206	.00255	-.00035	-.0007	-.00014	1.2607

Sample Name: PB110199BL Acquired: 6/14/2018 14:06:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.19072
Stddev	.14139
%RSD	74.138

#1	.09074
#2	.29070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.6	57518.	5861.3	58.455	2968.8
Stddev	4.0	347.	124.8	.861	3.7
%RSD	.20004	.60366	1.8189	1.4736	.12302

#1	1993.7	57273.	6949.6	59.064	2966.2
#2	1999.4	57764.	6773.1	57.845	2971.4

Sample Name: CCV02 Acquired: 6/14/2018 14:10:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9982	4.9871	4.9791	5.0098	4.9924	10.188	9.9402	.25516
Stddev	.0073	.0128	.0038	.0256	.0171	.124	.0027	.00063
%RSD	.14622	.25649	.07621	.51118	.34315	1.2140	.02758	.24694
#1	4.9931	4.9961	4.9817	5.0279	5.0045	10.276	9.9383	.25560
#2	5.0034	4.9780	4.9764	4.9917	4.9803	10.101	9.9421	.25471
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4867	24.938	1.0177	2.4885	1.2557	4.9534	2.5600	25.139
Stddev	.0060	.084	.0022	.0041	.0058	.0483	.0035	.107
%RSD	.23909	.33553	.21639	.16610	.46024	.97574	.13717	.42492
#1	2.4909	24.997	1.0192	2.4914	1.2598	4.9875	2.5625	25.063
#2	2.4825	24.878	1.0161	2.4856	1.2516	4.9192	2.5575	25.214
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4942	1.2651	24.433	2.5476	2.4546	24.611	5.0413	5.0882
Stddev	.0015	.0011	.022	.0000	.0158	.018	.0093	.0515
%RSD	.06113	.08770	.09199	.00091	.64492	.07308	.18533	1.0131
#1	2.4953	1.2643	24.417	2.5476	2.4658	24.598	5.0479	5.0518
#2	2.4931	1.2659	24.449	2.5476	2.4434	24.623	5.0346	5.1247
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9141	4.8936	4.9644	5.0284	4.9404	5.077	5.0466	F2.8862
Stddev	.0059	.0318	.0030	.0177	.0049	.005	.0546	.3048
%RSD	.12067	.64881	.05984	.35217	.09824	.1039	1.0809	10.561
#1	4.9183	4.8712	4.9623	5.0158	4.9369	5.081	5.0080	2.6707
#2	4.9099	4.9161	4.9665	5.0409	4.9438	5.074	5.0852	3.1018

Sample Name: CCV02 Acquired: 6/14/2018 14:10:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3924
Stddev .5872
%RSD 17.310

#1 2.9772
#2 3.8076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.6	54829.	5842.3	57.229	2697.9
Stddev	9.3	243.	16.9	.443	9.9
%RSD	.48963	.44362	.24660	.77444	.36665

#1	1893.0	54657.	6854.2	56.916	2690.9
#2	1906.2	55001.	6830.4	57.543	2704.9

Sample Name: LLCCV02 Acquired: 6/14/2018 14:14:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02334	.04113	.01246	.02322	.04925	.10503	.10118	.00644
Stddev	.00410	.00162	.00072	.00101	.00068	.00529	.00100	.00000
%RSD	17.578	3.9328	5.7799	4.3405	1.3846	5.0360	.99136	.00049
#1	.02044	.03999	.01195	.02393	.04973	.10129	.10047	.00644
#2	.02624	.04228	.01297	.02250	.04877	.10877	.10189	.00644
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	2.0319	.01084	.02974	.02202	.09771	.02206	1.9985
Stddev	.00000	.0230	.00046	.00029	.00031	.00629	.00018	.0432
%RSD	.04605	1.1319	4.2293	.96460	1.3893	6.4404	.80083	2.1622
#1	.00608	2.0157	.01117	.02954	.02223	.09326	.02218	2.0290
#2	.00608	2.0482	.01052	.02994	.02180	.10216	.02193	1.9679
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03988	.01121	1.9064	.04126	.04195	1.9817	.20494	.10088
Stddev	.00035	.00075	.0102	.00036	.00042	.0110	.00040	.00399
%RSD	.88749	6.6925	.53463	.87170	1.0082	.55656	.19574	3.9506
#1	.04013	.01068	1.8992	.04100	.04225	1.9895	.20466	.09807
#2	.03963	.01174	1.9136	.04151	.04165	1.9739	.20522	.10370
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01239	.38447	.03561	.04257	.01970	.0224	.02109	F 1.0664
Stddev	.00128	.00640	.00045	.00180	.00098	.0005	.00024	.4391
%RSD	10.329	1.6653	1.2767	4.2274	4.9856	2.342	1.1301	41.178
#1	.01329	.38900	.03593	.04384	.01900	.0220	.02092	1.3769
#2	.01148	.37995	.03529	.04129	.02039	.0227	.02126	.75586

Sample Name: LLCCV02 Acquired: 6/14/2018 14:14:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7113 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.18926
Stddev .45888
%RSD 242.45

#1 .51374
#2 -.13521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.9	56931.	5913.4	58.423	2934.0
Stddev	3.9	282.	53.4	.540	6.3
%RSD	.19706	.49533	.77282	.92425	.21535

#1	1970.1	56732.	6875.6	58.041	2929.5
#2	1975.6	57130.	6951.2	58.805	2938.4

Sample Name: CCB02 Acquired: 6/14/2018 14:19:03 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7113 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00123	.00102	.00141	.00093	.00726	.00064	.00009
Stddev	.00310	.00004	.00048	.00118	.00014	.00187	.00025	.00003
%RSD	116.26	3.4991	46.678	83.599	14.881	25.768	39.692	38.997

#1	.00048	.00120	-.00068	.00058	.00103	-.00858	-.00046	.00006
#2	.00487	.00126	-.00136	.00225	.00084	-.00594	-.00081	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00912	.00065	.00011	.00043	.00527	.00002	.02854
Stddev	.00001	.00448	.00014	.00019	.00033	.00075	.00001	.03754
%RSD	20.886	49.108	21.311	164.52	77.621	14.144	61.800	131.53

#1	-.00003	-.01228	.00055	.00025	.00067	-.00475	.00001	-.05509
#2	-.00004	-.00595	.00074	-.00002	.00019	-.00580	.00003	-.00200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00050	.21329	.00000	.00020	.05034	.00045	.01163
Stddev	.00028	.00047	.00409	.0002	.00011	.02350	.00001	.00445
%RSD	33.866	94.382	1.9197	4428.1	53.925	46.678	3.2680	38.300

#1	-.00104	.00016	-.21619	.00014	-.00028	-.06695	-.00044	-.00848
#2	-.00064	.00083	-.21040	-.00015	-.00012	-.03372	-.00046	-.01478

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00901	.00041	.00081	.00093	.00368	.0001	.00010	F_71071
Stddev	.00162	.00156	.00060	.00231	.00112	.0007	.00001	.05099
%RSD	17.977	376.42	73.837	247.60	30.498	848.0	7.0948	7.1746

#1	-.01015	.00069	-.00039	.00257	-.00447	.0006	-.00010	.67465
#2	-.00786	-.00151	-.00123	-.00070	-.00289	-.0004	-.00011	.74677

Sample Name: CCB02 Acquired: 6/14/2018 14:19:03 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7113 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.22973
 Stddev .39564
 %RSD 172.22

#1 .50949
 #2 -.05003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.2	57788.	5891.4	58.036	3008.2
Stddev	38.6	264.	46.7	2.989	51.7
%RSD	1.9100	.45664	.67804	5.1504	1.7200

#1	1994.0	57602.	6924.5	60.150	2971.6
#2	2048.5	57975.	6858.4	55.923	3044.8

Sample Name: PB110199BS Acquired: 6/14/2018 14:23:19 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81183	2.0409	.99596	2.0526	.80544	2.0755	.21389
Stddev	.00910	.0171	.00806	.0091	.00411	.0202	.00062
%RSD	1.1203	.83646	.80922	.44525	.50969	.97453	.29213
#1	.81826	2.0530	1.0017	2.0591	.80834	2.0898	.21345
#2	.80540	2.0288	.99026	2.0461	.80254	2.0612	.21433
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21067	.20130	1.0808	.43710	.20175	.32069	3.0637
Stddev	.00505	.00135	.0005	.01242	.00110	.00164	.0694
%RSD	2.3982	.67145	.04810	2.8403	.54543	.51042	2.2642
#1	.21424	.20226	1.0805	.44588	.20253	.32185	3.0146
#2	.20709	.20035	1.0812	.42832	.20097	.31953	3.1127
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22312	2.0425	.51021	.07572	3.0031	.32342	.20738
Stddev	.00497	.0261	.00337	.00212	.0087	.00893	.00182
%RSD	2.2283	1.2790	.65984	2.7945	.29116	2.7596	.87780
#1	.22663	2.0240	.51259	.07722	2.9969	.32973	.20609
#2	.21960	2.0610	.50783	.07423	3.0093	.31711	.20867
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.407	.41595	.31726	F .01542	.97101	.69935	.21083
Stddev	.093	.00190	.00098	.00226	.00209	.00157	.00165
%RSD	.89274	.45664	.31016	14.648	.21567	.22442	.78255
#1	10.341	.41729	.31656	-.01382	.96953	.70046	.20966
#2	10.472	.41460	.31795	-.01701	.97250	.69824	.21200

Sample Name: PB110199BS Acquired: 6/14/2018 14:23:19 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21036	5.715	.20909	F.64212	F.3.7524
Stddev	.00245	.068	.00029	1.4256	.0334
%RSD	1.1630	1.192	.14014	222.02	.89078

#1	.20863	5.764	.20888	1.6502	3.7760
#2	.21209	5.667	.20930	-.36597	3.7288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.5	55391.	3752.8	58.367	2894.0
Stddev	18.4	1536.	30.4	.357	30.3
%RSD	.94246	2.7723	.45027	.61241	1.0463

#1	1939.5	54305.	6731.3	58.620	2872.6
#2	1965.6	56476.	6774.3	58.114	2915.4

Sample Name: J3390-01 Acquired: 6/14/2018 14:27:22 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00245	.04304	.00349	.00173	.03734	.00106	.00005
Stddev	.00196	.00132	.00139	.00372	.00051	.00115	.00015	.00006
%RSD	115.03	53.922	3.2270	106.40	29.444	3.0931	13.895	127.39

#1	.00032	.00339	.04206	.00087	-.00209	.03815	.00096	.00000
#2	.00309	.00152	.04403	.00612	-.00137	.03652	.00117	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.31583	.00093	.00003	.00311	.03461	.00207	.00707
Stddev	.00011	.00409	.00053	.00002	.00008	.00236	.00000	.01369
%RSD	96.594	1.2949	57.458	67.264	2.4335	6.8225	.23215	193.53

#1	.00020	.31294	.00131	-.00005	.00316	.03294	.00207	.01676
#2	.00004	.31872	.00055	-.00002	.00306	.03628	.00207	-.00261

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00011	.25790	.00003	.07035	.03357	.00065	.00956
Stddev	.00009	.00001	.00535	.00019	.00039	.01011	.00004	.00575
%RSD	35.883	10.065	2.0738	562.56	.54987	30.135	6.0426	60.211

#1	.00018	.00012	-.26168	.00010	.07062	-.02641	-.00062	-.01363
#2	.00030	.00010	-.25411	-.00017	.07007	-.04072	-.00068	-.00549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00683	.02367	.00232	.00091	.00584	.0033	.00039	<.00000
Stddev	.00049	.00003	.00142	.00051	.00110	.0000	.00009	.57361
%RSD	7.2193	.13592	61.306	56.239	18.810	.9331	22.174	346.51

#1	.00648	.02365	-.00131	.00127	-.00506	.0033	.00033	-.57115
#2	.00718	.02370	-.00332	.00055	-.00661	.0033	.00045	.24006

Sample Name: J3390-01 Acquired: 6/14/2018 14:27:22 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.02259
Stddev	.16518
%RSD	731.39

#1	-.09422
#2	.13939

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.9	60400.	7250.6	61.686	3084.3
Stddev	1.4	23.	68.1	.386	1.2
%RSD	.06831	.03797	.93955	.62525	.03902

#1	2059.9	60384.	7202.4	61.414	3085.2
#2	2061.9	60416.	7298.8	61.959	3083.5

Sample Name: J3445-01 Acquired: 6/14/2018 14:31:38 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00068	.00595	.00222	.00076	.06574	.01182	.00002
Stddev	.00101	.00180	.00017	.00251	.00011	.00593	.00056	.00001
%RSD	49.116	264.16	2.9075	113.04	14.147	9.0188	4.7782	76.075

#1	.00134	-.00059	.00583	.00045	-.00084	.06155	.01222	.00003
#2	.00278	.00195	.00607	.00400	-.00069	.06994	.01142	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.24922	.00072	.00028	.07008	.03239	.01817	.02165
Stddev	.00002	.00750	.00059	.00009	.00016	.02086	.00011	.00889
%RSD	5.7976	3.0095	82.205	32.275	.22248	64.391	.58210	41.060

#1	.00038	.24392	.00114	.00022	.07019	.01764	.01824	.01536
#2	.00035	.25453	.00030	.00034	.06996	.04714	.01809	.02794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00035	-.10227	-.00054	.04808	-.00550	-.00066	-.00395
Stddev	.00004	.00002	.00417	.00033	.00043	.02507	.00027	.00732
%RSD	.58057	5.5952	4.0734	61.783	.90130	456.10	40.977	185.55

#1	.00713	.00034	-.09932	-.00030	.04839	.01223	-.00085	.00123
#2	.00708	.00037	-.10521	-.00078	.04778	-.02322	-.00047	-.00912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.10436	-.00180	.00099	-.00576	.0018	.00157	<.00000
Stddev	.00530	.00205	.00206	.00152	.00021	.0005	.00006	.23897
%RSD	115.30	1.9611	114.41	152.53	3.5829	24.91	3.5758	75.752

#1	.00085	.10581	-.00034	-.00008	-.00590	.0015	.00161	-.14649
#2	.00834	.10292	-.00326	.00207	-.00561	.0022	.00153	-.48444

Sample Name: J3445-01 Acquired: 6/14/2018 14:31:38 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MINI-CELL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.63256
Stddev	.87750
%RSD	138.72

#1	.01207
#2	1.2530

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.0	60495.	7239.9	60.473	3084.8
Stddev	.8	94.	24.7	.585	.2
%RSD	.03815	.15504	.34104	.96733	.00749

#1	2060.4	60561.	7222.5	60.059	3085.0
#2	2061.5	60429.	7257.4	60.886	3084.7

Sample Name: J3450-01 Acquired: 6/14/2018 14:35:53 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00207	.00320	.00140	.00197	.04297	.00215	.00002
Stddev	.00418	.00097	.00144	.00210	.00133	.00438	.00028	.00000
%RSD	338.98	46.743	45.125	149.63	67.500	10.193	12.985	5.4465

#1	.00419	.00275	.00218	.00289	-.00291	.04607	.00196	.00002
#2	-.00172	.00138	.00422	-.00008	-.00103	.03988	.00235	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.2409	.00202	.00000	.00229	.08150	.00323	.58378
Stddev	.00005	.0116	.00003	.0001	.00001	.00878	.00002	.01072
%RSD	830.66	.93308	1.4730	5150.1	.23758	10.771	.70983	1.8367

#1	-.00003	1.2491	.00200	-.00007	.00230	.08771	.00325	.59136
#2	.00004	1.2327	.00204	.00006	.00229	.07530	.00322	.57620

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00016	.01064	.00002	.09452	.02920	.00020	.00181
Stddev	.00006	.00013	.01382	.00044	.00222	.00779	.00025	.01401
%RSD	6.2180	81.400	129.87	1985.5	2.3441	26.683	127.26	773.56

#1	.00090	-.00026	-.00087	-.00029	.09608	.03471	-.00038	-.01171
#2	.00098	-.00007	-.02041	.00033	.09295	.02369	-.00002	.00809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10987	.11242	.00170	.00263	.00621	.0055	.00228	.45772
Stddev	.00392	.00296	.00032	.00080	.00013	.0010	.00005	.38711
%RSD	3.5659	2.6331	18.961	30.514	2.1513	17.90	2.2657	84.572

#1	.10710	.11452	-.00148	.00320	-.00630	.0062	.00232	.73145
#2	.11265	.11033	-.00193	.00206	-.00611	.0048	.00224	.18400

Sample Name: J3450-01 Acquired: 6/14/2018 14:35:53 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .19891
%RSD 225.38

#1 .05240
#2 -.22891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.8	59504.	7349.3	53.059	3104.7
Stddev	22.7	200.	174.7	1.781	33.6
%RSD	1.0977	.33623	2.3766	2.8237	1.0829

#1	2085.8	59362.	7225.8	61.800	3128.5
#2	2053.7	59645.	7472.8	64.318	3081.0

Sample Name: J3450-01DUP Acquired: 6/14/2018 14:40:07 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00140	.00252	.00291	.00049	.04424	.00222	.00008
Stddev	.00519	.00100	.00010	.00223	.00059	.00230	.00010	.00004
%RSD	200.11	70.917	4.0640	76.489	119.80	5.2038	4.5948	41.521

#1	-.00108	.00211	.00244	.00449	-.00091	.04261	.00215	.00011
#2	.00627	.00070	.00259	.00134	-.00008	.04587	.00230	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.2652	.00187	.00000	.00209	.10506	.00321	.57961
Stddev	.00000	.0001	.00025	.00009	.00052	.01547	.00001	.01565
%RSD	6.7289	.00385	13.132	6628.5	24.907	14.725	.37099	2.7002

#1	.00005	1.2651	.00205	.00007	.00246	.11600	.00322	.59067
#2	.00006	1.2652	.00170	-.00006	.00172	.09412	.00320	.56854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00060	.00183	.00021	.09512	.01009	.00057	.00524
Stddev	.00010	.00096	.00112	.00023	.00016	.01274	.00032	.00027
%RSD	12.134	160.15	61.199	110.50	.17313	126.33	56.393	5.1112

#1	.00092	-.00008	.00263	-.00037	.09501	-.00108	-.00080	-.00505
#2	.00078	.00127	.00104	-.00004	.09524	-.01910	-.00035	-.00543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11064	.12358	.00113	.00212	.00590	.0069	.00239	<.00000
Stddev	.00661	.00432	.00051	.00037	.00022	.0015	.00000	.00982
%RSD	5.9747	3.4954	45.210	17.326	3.6547	21.65	.18754	3.3423

#1	.11531	.12663	-.00149	.00186	-.00606	.0058	.00238	-.30078
#2	.10596	.12052	-.00077	.00238	-.00575	.0079	.00239	-.28689

Sample Name: J3450-01DUP Acquired: 6/14/2018 14:40:07 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.53415
Stddev	.12144
%RSD	22.735

#1	.62002
#2	.44829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.5	59829.	7193.0	52.727	3066.2
Stddev	22.7	35.	53.4	.566	40.6
%RSD	1.1106	.05783	.74243	.90182	1.3253

#1	2026.5	59854.	7155.2	63.127	3037.5
#2	2058.6	59805.	7230.7	62.327	3095.0

Sample Name: J3450-01LX5 Acquired: 6/14/2018 14:44:18 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00051	.00009	.00070	.00242	.00274	.00013	.00009
Stddev	.00119	.00091	.00086	.00133	.00155	.01424	.00059	.00004
%RSD	226.95	179.06	985.42	191.51	64.080	520.21	457.15	46.812

#1	.00137	-.00014	-.00052	.00025	-.00132	.01281	-.00029	.00006
#2	-.00032	.00115	.00069	-.00164	-.00352	-.00733	.00055	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.23070	.00040	.00034	.00023	.03198	.00063	.05334
Stddev	.00001	.00265	.00004	.00021	.00001	.00962	.00011	.03901
%RSD	130.03	1.1470	10.959	60.895	3.4640	30.069	17.310	73.133

#1	-.00002	.22883	.00043	.00019	.00023	.02518	.00071	.08093
#2	.00000	.23257	.00037	.00049	.00024	.03878	.00055	.02576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00043	.14015	.00038	.01922	.00521	.00056	.01570
Stddev	.00074	.00030	.00104	.00048	.00004	.00045	.00034	.00869
%RSD	163.56	70.227	.74026	127.99	.18883	8.6616	61.526	55.386

#1	.00007	.00065	-.13942	-.00072	.01919	-.00552	-.00080	-.02184
#2	-.00098	.00022	-.14088	-.00004	.01924	-.00489	-.00032	-.00955

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01277	.02050	.00210	.00085	.00329	.0029	.00042	.97484
Stddev	.00359	.00141	.00118	.00263	.00189	.0003	.00006	.39022
%RSD	28.126	6.8837	55.875	310.71	57.510	11.45	13.477	40.029

#1	.01023	.01951	-.00294	.00271	-.00195	.0031	.00046	1.2508
#2	.01531	.02150	-.00127	-.00101	-.00462	.0027	.00038	.69891

Sample Name: J3450-01LX5 Acquired: 6/14/2018 14:44:18 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .00973
 Stddev .51217
 %RSD 5261.5

#1 .37189
 #2 -.35242

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.5	58056.	3863.7	58.086	2962.8
Stddev	1.9	841.	72.1	.167	1.0
%RSD	.09563	1.4480	1.0503	.28773	.03471

#1	1990.9	57461.	6812.7	57.968	2962.1
#2	1988.2	58650.	6914.6	58.205	2963.5

Sample Name: J3450-01MS Acquired: 6/14/2018 14:48:32 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82466	2.0324	1.0106	2.0401	.80959	2.1711	.21945	.21466
Stddev	.00569	.0267	.0135	.0287	.01529	.0187	.00096	.00224
%RSD	.68980	1.3136	1.3380	1.4054	1.8881	.86106	.43770	1.0458

#1	.82064	2.0135	1.0010	2.0199	.79878	2.1579	.21877	.21307
#2	.82869	2.0513	1.0202	2.0604	.82039	2.1843	.22013	.21625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20170	2.3985	.44060	.20313	.32945	3.3220	.22803	2.7511
Stddev	.00299	.0064	.00273	.00323	.00556	.0118	.00230	.0089
%RSD	1.4843	.26625	.62031	1.5921	1.6886	.35551	1.0070	.32489

#1	.19959	2.4030	.43867	.20084	.32552	3.3304	.22641	2.7575
#2	.20382	2.3939	.44254	.20542	.33338	3.3137	.22965	2.7448

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51549	.07744	3.2667	.32609	.31372	10.813	.42367	.32134
Stddev	.00694	.00072	.0142	.00253	.00110	.062	.00602	.00108
%RSD	1.3459	.92747	.43485	.77444	.35172	.57493	1.4205	.33476

#1	.51058	.07693	3.2567	.32431	.31294	10.857	.41941	.32210
#2	.52039	.07795	3.2768	.32788	.31450	10.769	.42792	.32058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10489	1.0973	.70418	.21497	.20869	5.694	.21423	<.00000
Stddev	.00299	.0104	.00996	.00145	.00135	.095	.00080	.66362
%RSD	2.8527	.94479	1.4147	.67637	.64599	1.661	.37319	594.53

#1	.10277	1.0900	.69713	.21394	.20964	5.627	.21480	-.58087
#2	.10700	1.1046	.71122	.21600	.20773	5.761	.21367	.35763

Sample Name: J3450-01MS Acquired: 6/14/2018 14:48:32 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7503
Stddev	.1502
%RSD	4.0054

#1	3.6441
#2	3.8565

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.2	58768.	7073.8	30.146	3064.1
Stddev	29.4	389.	10.3	.103	40.9
%RSD	1.4339	.66261	.14536	.17202	1.3334

#1	2074.0	59043.	7081.0	60.219	3092.9
#2	2032.3	58493.	7066.5	60.073	3035.2

Sample Name: J3450-01MSD Acquired: 6/14/2018 14:52:32 Type: Unk

Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83239	2.0529	1.0103	2.0668	.82634	2.1117	.22049
Stddev	.00516	.0039	.0058	.0005	.00332	.0916	.00023
%RSD	.62021	.19125	.57549	.02303	.40129	4.3356	.10226

#1	.83604	2.0557	1.0145	2.0671	.82868	2.1764	.22033
#2	.82874	2.0501	1.0062	2.0664	.82399	2.0469	.22065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20700	.20368	2.3921	.42673	.20550	.33365	3.2884
Stddev	.01061	.00005	.0028	.02343	.00044	.00210	.1047
%RSD	5.1278	.02650	.11621	5.4906	.21529	.62943	3.1844

#1	.21451	.20372	2.3901	.44329	.20581	.33514	3.2143
#2	.19950	.20365	2.3941	.41016	.20518	.33217	3.3624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22010	2.7833	.52039	.07491	3.2861	.31560	.30931
Stddev	.01134	.0470	.00094	.00296	.0122	.01519	.01087
%RSD	5.1542	1.6872	.17989	3.9471	.37256	4.8119	3.5153

#1	.22812	2.8165	.52106	.07700	3.2775	.32634	.30163
#2	.21208	2.7501	.51973	.07282	3.2948	.30486	.31700

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.806	.42820	.31753	.10497	1.1065	.71195	.21539
Stddev	.061	.00080	.01053	.00171	.0170	.00258	.00107
%RSD	.56758	.18627	3.3149	1.6254	1.5365	.36199	.49795

#1	10.763	.42877	.31009	.10377	1.1185	.71377	.21463
#2	10.849	.42764	.32498	.10618	1.0945	.71013	.21615

Sample Name: J3450-01MSD Acquired: 6/14/2018 14:52:32 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20737	5.770	.21546	F<00000	3.5603
Stddev	.00009	.010	.00155	.97803	.1715
%RSD	.04351	.1795	.72087	90.017	4.8171

#1	.20743	5.778	.21436	-.39492	3.6816
#2	.20731	5.763	.21655	-1.7781	3.4390

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.1	50232.	7041.3	50.658	3018.2
Stddev	14.4	2464.	32.3	1.891	20.0
%RSD	.71220	4.0916	.45873	3.1181	.66221

#1	2008.9	58489.	7064.1	61.996	3004.0
#2	2029.2	61974.	7018.4	59.321	3032.3

Sample Name: J3450-01A Acquired: 6/14/2018 14:56:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82564	2.0237	1.0044	2.0398	.81540	2.1670	.21840	.21154
Stddev	.00747	.0010	.0007	.0001	.00264	.0189	.00020	.00004
%RSD	.90481	.05076	.07330	.00657	.32332	.87264	.09282	.02027

#1	.82035	2.0244	1.0049	2.0397	.81353	2.1536	.21854	.21157
#2	.83092	2.0229	1.0038	2.0399	.81726	2.1804	.21825	.21151

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20136	2.3546	.43516	.20260	.32901	3.3516	.22476	2.7345
Stddev	.00000	.0032	.00119	.00127	.00079	.0115	.00013	.0014
%RSD	.00247	.13572	.27427	.62854	.23956	.34204	.06006	.05076

#1	.20136	2.3524	.43600	.20170	.32956	3.3435	.22485	2.7355
#2	.20136	2.3569	.43431	.20350	.32845	3.3598	.22466	2.7335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51505	.07705	3.2256	.32283	.31136	10.702	.42464	.32474
Stddev	.00097	.00008	.0257	.00117	.00113	.099	.00022	.00689
%RSD	.18839	.10404	.79537	.36330	.36420	.92423	.05111	2.1217

#1	.51436	.07710	3.2437	.32366	.31216	10.771	.42479	.31987
#2	.51573	.07699	3.2075	.32200	.31056	10.632	.42448	.32961

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10047	1.0941	.70451	.21305	.20565	5.687	.21201	<.00000
Stddev	.00061	.0112	.00283	.00076	.00025	.007	.00201	.24776
%RSD	.60363	1.0220	.40119	.35470	.12196	.1179	.94901	372.27

#1	.10004	1.1020	.70252	.21251	.20547	5.692	.21343	.10864
#2	.10089	1.0862	.70651	.21358	.20582	5.683	.21058	-.24174

Sample Name: J3450-01A Acquired: 6/14/2018 14:56:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2993
Stddev	.1262
%RSD	3.8262

#1	3.2101
#2	3.3886

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.8	58843.	7134.1	59.610	3020.2
Stddev	10.1	33.	50.5	.132	14.5
%RSD	.49927	.05527	.70820	.22213	.47927

#1	2026.9	58866.	7098.4	59.704	3030.5
#2	2012.7	58820.	7169.8	59.517	3010.0

Sample Name: J3455-01 Acquired: 6/14/2018 15:00:35 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TH-430-DI1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00046	.00410	.00359	.00377	.01451	.00033	.00003
Stddev	.00187	.00236	.00069	.00108	.00023	.00079	.00009	.00001
%RSD	93.073	513.02	16.752	29.964	6.0354	5.4461	26.286	32.566

#1	.00333	-.00121	.00458	.00435	.00361	.01395	.00027	.00003
#2	.00069	.00213	.00361	.00283	.00393	.01506	.00039	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.05323	.00031	.00013	.00262	.02030	.00101	.02958
Stddev	.00006	.00059	.00011	.00013	.00025	.00866	.00003	.00176
%RSD	42.480	1.1025	34.069	96.294	9.4044	42.641	2.6323	5.9629

#1	.00019	.05365	.00039	.00004	.00279	.02643	.00103	-.02833
#2	.00010	.05282	.00024	.00023	.00244	.01418	.00099	-.03083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00060	-.27210	-.00052	.05196	-.04033	-.00039	-.00849
Stddev	.00033	.00016	.00056	.00022	.00088	.00560	.00010	.00002
%RSD	31.536	26.116	.20660	41.737	1.6938	13.880	25.528	.19522

#1	.00128	.00049	-.27250	-.00037	.05259	-.03638	-.00032	-.00848
#2	.00082	.00071	-.27171	-.00068	.05134	-.04429	-.00046	-.00850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.02019	.00734	.00080	.00601	.0020	.00013	.28313
Stddev	.00117	.00112	.00090	.00056	.00081	.0017	.00001	.16763
%RSD	538.88	5.5304	12.268	69.474	13.550	87.82	7.6941	59.204

#1	.00105	.02098	.00671	.00119	-.00658	.0007	.00012	.40166
#2	-.00061	.01940	.00798	.00041	-.00543	.0032	.00014	.16461

Sample Name: J3455-01 Acquired: 6/14/2018 15:00:35 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TH-430-DI1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.52372
Stddev	.16482
%RSD	31.471

#1	.64027
#2	.40718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.7	59907.	7219.4	51.382	3068.8
Stddev	3.0	8.	51.3	1.022	1.8
%RSD	.14481	.01409	.71042	1.6651	.05744

#1	2053.8	59913.	7183.1	60.659	3067.6
#2	2049.6	59901.	7255.7	62.105	3070.0

Sample Name: CCV03
Method: P4-ICP2(v2235)
User: JASWAL/BINHE
Comment:

Acquired: 6/14/2018 15:04:48
Mode: CONC
Custom ID1: ICSAB7105

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0600	5.0411	5.0059	5.1127	5.0750	10.288	3.4723	.25571
Stddev	.0075	.0014	.0089	.0070	.0020	.199	.7804	.00012
%RSD	.14909	.02785	.17748	.13711	.03995	1.9372	8.2383	.04715

#1	5.0546	5.0421	4.9997	5.1176	5.0736	10.147	8.9205	.25563
#2	5.0653	5.0401	5.0122	5.1077	5.0765	10.429	10.024	.25580

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5043	23.658	1.0184	2.5037	1.2706	4.6872	2.5755	23.760
Stddev	.0026	2.105	.0006	.0024	.0012	.6452	.0040	2.044
%RSD	.10411	8.8963	.05490	.09526	.09325	13.765	.15489	8.6033

#1	2.5061	22.170	1.0180	2.5054	1.2714	4.2310	2.5784	22.315
#2	2.5024	25.146	1.0188	2.5020	1.2697	5.1434	2.5727	25.205

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5095	1.2729	23.121	2.5576	2.3314	23.500	5.1004	4.7852
Stddev	.0032	.0035	1.938	.0017	.2737	1.976	.0140	.3576
%RSD	.12755	.27209	8.3809	.06696	11.742	8.4076	.27404	7.4735

#1	2.5118	1.2704	21.751	2.5588	2.1379	22.103	5.1102	4.5323
#2	2.5073	1.2753	24.491	2.5564	2.5250	24.897	5.0905	5.0380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9898	4.5924	4.9933	4.7442	4.6869	5.177	4.7591	F 3.4899
Stddev	.0049	.3221	.0222	.3883	.3891	.016	.3481	.1999
%RSD	.09731	7.0139	.44462	8.1852	8.3015	.3050	7.3135	5.7264

#1	4.9932	4.3647	4.9776	4.4696	4.4118	5.166	4.5130	3.6312
#2	4.9864	4.8202	5.0090	5.0188	4.9621	5.188	5.0052	3.3486

Sample Name: CCV03 Acquired: 6/14/2018 15:04:48 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7105 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8830
Stddev .0353
%RSD 1.8758

#1 1.9080
#2 1.8580

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.3	54308.	7226.0	30.593	2672.2
Stddev	5.8	217.	480.4	6.987	6.2
%RSD	.30832	.39897	6.6478	11.532	.23350

#1	1875.2	54155.	7565.6	65.533	2667.8
#2	1883.4	54461.	6886.3	55.652	2676.6

Sample Name: CCB03 Acquired: 6/14/2018 15:08:48 Type: Unk
 Method: P4-ICP2(v2235) 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	.00221	.00174	-.00019	.00106	.00038	-.00216	-.00037
Stddev	.00085	.00023	.00075	.00112	.00365	.00042	.00043
%RSD	38.656	13.407	403.57	105.48	950.70	19.626	115.00

#1	.00161	.00157	-.00072	.00185	.00296	-.00186	-.00007
#2	.00281	.00190	.00034	.00027	-.00220	-.00246	-.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	-.00495	.00007	.00010	.00000	-.00681
Stddev	.00004	.00001	.00726	.00054	.00031	.0003	.01469
%RSD	631.90	14.770	146.68	754.15	306.87	12544.	215.80

#1	.00003	.00007	.00018	-.00031	.00032	.00024	.00358
#2	-.00002	.00009	-.01008	.00045	-.00012	-.00024	-.01719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.05520	-.00038	.00061	-.19084	.00016	-.00022
Stddev	.00004	.02842	.00010	.00023	.00814	.00041	.00011
%RSD	106.97	51.488	27.457	38.034	4.2674	265.08	47.661

#1	.00007	-.03510	-.00046	.00078	-.19660	.00045	-.00030
#2	.00001	-.07530	-.00031	.00045	-.18508	-.00014	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03702	-.00027	-.01072	-.00962	.00263	-.00082	.00071
Stddev	.01070	.00027	.00356	.00217	.00580	.00004	.00034
%RSD	28.886	98.225	33.194	22.591	220.62	5.1279	47.859

#1	-.04459	-.00008	-.01323	-.00808	.00673	-.00085	.00047
#2	-.02946	-.00046	-.00820	-.01115	-.00147	-.00079	.00095

Sample Name: CCB03 Acquired: 6/14/2018 15:08:48 Type: Unk
 Method: P4-ICP2(v2235) 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	.00149	.0007	.00007	F.89084	F<.00000
Stddev	.00010	.0021	.00003	.51506	.47044
%RSD	6.5969	315.3	48.143	57.818	291.83

#1	-.00142	-.0008	-.00005	1.2550	-.49385
#2	-.00156	.0022	-.00010	.52664	.17144

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.8	57144.	3884.6	59.582	2967.7
Stddev	9.9	15.	7.4	1.633	10.2
%RSD	.49464	.02697	.10691	2.7404	.34276

#1	1986.8	57155.	6889.8	58.427	2960.6
#2	2000.8	57133.	6879.4	60.736	2974.9

Sample Name: J3455-02 Acquired: 6/14/2018 15:13:02 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TH-430-DI2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00028	.00203	.00085	.00037	.01290	.00030	.00004
Stddev	.00061	.00154	.00006	.00138	.00019	.00275	.00029	.00003
%RSD	157.63	544.16	2.7945	161.34	51.019	21.322	95.496	83.003

#1	-.00082	-.00081	.00207	.00183	-.00051	.01096	.00050	-.00006
#2	.00004	.00137	.00199	-.00012	-.00024	.01485	.00010	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.33398	.00015	.00007	.00111	.01096	.00119	.01960
Stddev	.00004	.00289	.00045	.00003	.00045	.00412	.00002	.01199
%RSD	70.408	.86522	300.37	48.087	40.738	37.552	1.9162	61.145

#1	.00003	.33193	-.00017	.00004	.00079	.01387	.00121	-.01113
#2	.00010	.33602	.00046	.00009	.00143	.00805	.00118	-.02808

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00059	.28909	.00067	.02572	.01504	.00036	.00849
Stddev	.00003	.00091	.00454	.00040	.00079	.00359	.00005	.00291
%RSD	8.9719	154.73	1.5720	59.443	3.0552	23.852	13.659	34.309

#1	-.00031	.00123	-.28587	-.00039	.02516	-.01757	-.00039	-.01055
#2	-.00028	-.00006	-.29230	-.00095	.02627	-.01250	-.00032	-.00643

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.01541	.00186	.00131	.00681	.0022	.00023	.50534
Stddev	.00178	.00290	.00075	.00176	.00042	.0006	.00003	.05914
%RSD	32.969	18.812	40.199	134.39	6.1122	26.74	11.243	11.703

#1	-.00415	.01746	-.00133	.00007	-.00710	.0027	.00021	.46352
#2	-.00667	.01336	-.00239	.00255	-.00651	.0018	.00024	.54715

Sample Name: J3455-02 Acquired: 6/14/2018 15:13:02 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TH-430-DI2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .89288
%RSD 759.10

#1 .51374
#2 -.74899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.9	30277.	7263.7	31.518	3053.3
Stddev	3.4	180.	189.4	1.800	6.8
%RSD	.16511	.29921	2.6070	2.9258	.22183

#1	2048.3	60149.	7129.8	62.791	3058.1
#2	2043.5	60404.	7397.6	60.245	3048.5

Sample Name: J3455-03 Acquired: 6/14/2018 15:17:17 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TH-430-DI3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00139	.00297	.00038	.00195	.01192	.00014	.00007
Stddev	.00175	.00088	.00064	.00387	.00022	.00289	.00050	.00002
%RSD	130.85	63.414	21.675	1025.2	11.413	24.238	356.70	23.640

#1	.00257	.00077	.00342	-.00236	-.00180	.00988	.00050	.00006
#2	.00010	.00202	.00251	.00311	-.00211	.01396	-.00022	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.05673	.00008	.00007	.00188	.03110	.00131	.03226
Stddev	.0001	.00714	.00072	.00003	.00038	.00756	.00009	.01468
%RSD	5663.9	12.579	918.01	41.940	20.237	24.309	6.9405	45.496

#1	.00009	.06177	.00059	.00005	.00161	.02575	.00124	-.02188
#2	-.00010	.05168	-.00043	.00009	.00214	.03644	.00137	-.04264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00038	.26470	.00021	.02919	.01945	.00043	.00325
Stddev	.00021	.00022	.00058	.00031	.00037	.00437	.00023	.01157
%RSD	229.55	57.077	.22052	147.69	1.2610	22.449	54.057	355.45

#1	.00006	.00053	-.26511	-.00043	.02945	-.02253	-.00060	.00492
#2	-.00024	.00023	-.26429	.00001	.02893	-.01636	-.00027	-.01143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.02101	.00114	.00292	.00674	.0035	.00012	.84728
Stddev	.00151	.00098	.00021	.00054	.00113	.0024	.00007	.66365
%RSD	31.824	4.6446	18.513	18.586	16.765	67.52	61.955	78.327

#1	-.00581	.02032	.00099	.00331	-.00753	.0052	.00017	.37801
#2	-.00368	.02170	.00129	.00254	-.00594	.0018	.00006	1.3166

Sample Name: J3455-03 Acquired: 6/14/2018 15:17:17 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TH-430-DI3 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .24150
 Stddev .37256
 %RSD 154.27

#1 -.02194
 #2 .50494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.9	58840.	7103.9	30.636	3064.7
Stddev	2.4	1381.	.9	.836	5.3
%RSD	.11771	2.3469	.01289	1.3782	.17361

#1	2051.1	59817.	7104.5	60.045	3060.9
#2	2054.6	57864.	7103.3	61.227	3068.4

Sample Name: J3455-04 Acquired: 6/14/2018 15:21:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TH-404-DI4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00102	.00336	.00269	.00095	.01814	.00011	.00000
Stddev	.00333	.00152	.00287	.00219	.00144	.00372	.00007	.00001
%RSD	1107.4	149.67	85.248	81.125	151.49	20.513	65.702	364.39

#1	.00205	.00209	.00539	.00115	-.00007	.02078	.00016	.00001
#2	-.00265	-.00006	.00134	.00424	.00196	.01551	.00006	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.20765	.00110	.00004	.00161	.02982	.00161	.01645
Stddev	.00005	.00046	.00004	.00036	.00004	.00394	.00001	.00444
%RSD	58.274	.22073	4.0384	988.88	2.6702	13.219	.61300	26.996

#1	.00005	.20733	.00113	.00029	.00164	.03261	.00161	-.01959
#2	.00013	.20798	.00107	-.00022	.00158	.02704	.00160	-.01331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00026	-.16404	.00006	.05825	.03817	.00054	.01117
Stddev	.00006	.00038	.01090	.00008	.00113	.00760	.00005	.00287
%RSD	13.750	146.69	6.6453	130.27	1.9316	19.906	8.8979	25.698

#1	.00047	.00053	-.17175	.00012	.05905	-.03279	-.00057	-.01320
#2	.00039	-.00001	-.15633	.00000	.05746	-.04354	-.00050	-.00914

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00987	.03111	.01117	.00093	.00605	.0022	.00023	.29020
Stddev	.00186	.00219	.00085	.00008	.00007	.0016	.00002	.03321
%RSD	18.829	7.0500	7.6302	8.4397	1.1761	71.04	8.5163	11.445

#1	.00856	.02956	.01178	.00088	-.00610	.0011	.00022	.26671
#2	.01118	.03266	.01057	.00099	-.00599	.0033	.00025	.31368

Sample Name: J3455-04 Acquired: 6/14/2018 15:21:34 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TH-404-DI4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .82631
 %RSD 991.90

#1 .50098
 #2 -.66760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.6	59985.	7213.7	51.395	3053.0
Stddev	5.0	8.	36.0	1.575	8.8
%RSD	.24482	.01278	.49880	2.5652	.28723

#1	2043.0	59990.	7188.3	60.282	3046.8
#2	2050.1	59979.	7239.2	62.509	3059.2

Sample Name: PB110204BL Acquired: 6/14/2018 15:25:48 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00169	.00026	.00080	.00159	.00991	.00084
Stddev	.00052	.00044	.00079	.00116	.00071	.01059	.00044
%RSD	32.660	25.723	303.59	144.84	44.875	106.85	51.651

#1	-.00123	.00138	-.00030	-.00002	.00108	-.00242	-.00115
#2	-.00197	.00200	.00082	.00162	.00209	-.01741	-.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.00394	.00011	.00014	.00007	.00226
Stddev	.00006	.00003	.00087	.00093	.00024	.00056	.01779
%RSD	81.161	92.076	22.133	813.79	169.17	742.13	786.13

#1	.00003	.00005	-.00455	.00055	.00032	-.00047	-.01485
#2	.00011	.00001	-.00332	-.00078	-.00003	.00032	.01032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.05000	.00094	.00059	.19235	.00006	.00031
Stddev	.00005	.01159	.00027	.00019	.00589	.00005	.00004
%RSD	1371.2	23.173	28.626	31.513	3.0647	74.171	14.499

#1	.00004	-.05819	-.00075	.00073	-.19652	.00010	-.00028
#2	-.00003	-.04181	-.00113	.00046	-.18818	.00003	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04116	.00041	.01156	F .01175	.00253	.00118	.00025
Stddev	.02360	.00025	.00328	.00161	.00273	.00103	.00113
%RSD	57.346	59.295	28.411	13.695	108.23	87.276	453.64

#1	-.02447	-.00059	-.01388	-.01061	-.00446	-.00045	-.00055
#2	-.05785	-.00024	-.00924	-.01288	-.00059	-.00191	.00105

Sample Name: PB110204BL Acquired: 6/14/2018 15:25:48 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.0003	.00001	F.2.2587	F.10344
Stddev	.00083	.0010	.00002	.2398	.43990
%RSD	25.981	392.5	339.07	10.617	425.27
#1	-.00378	.0010	.00001	2.4282	.41449
#2	-.00261	-.0005	-.00002	2.0891	-.20761
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.1	56454.	3778.5	57.568	2920.1
Stddev	6.8	164.	17.0	1.041	9.1
%RSD	.34382	.29018	.25098	1.8089	.31107
#1	1959.3	56339.	6766.5	56.832	2913.7
#2	1968.8	56570.	6790.5	58.305	2926.6

Sample Name: PB110204BS Acquired: 6/14/2018 15:30:04 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79897	1.9979	.98696	2.0122	.79541	2.0208	.21000
Stddev	.00888	.0002	.00337	.0104	.00198	.0018	.00049
%RSD	1.1115	.01031	.34182	.51737	.24839	.08690	.23334
#1	.80525	1.9980	.98934	2.0195	.79401	2.0195	.20965
#2	.79269	1.9978	.98457	2.0048	.79681	2.0220	.21034
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20332	.19836	1.0466	.41665	.19984	.31270	3.0360
Stddev	.00114	.00026	.0177	.00119	.00002	.00226	.1739
%RSD	.55833	.12895	1.6869	.28578	.00811	.72346	5.7276
#1	.20251	.19854	1.0341	.41750	.19983	.31430	2.9130
#2	.20412	.19818	1.0591	.41581	.19985	.31110	3.1589
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21595	1.9960	.50377	.07284	2.9003	.31075	.20734
Stddev	.00053	.0793	.00152	.00062	.0234	.00112	.00765
%RSD	.24478	3.9731	.30186	.85475	.80623	.36016	3.6901
#1	.21558	2.0521	.50485	.07240	2.8838	.30996	.20193
#2	.21633	1.9399	.50270	.07328	2.9168	.31154	.21275
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.242	.40873	.29405	F .01119	.93304	.68646	.20496
Stddev	.015	.00069	.00824	.00156	.00556	.00101	.00171
%RSD	.14714	.16765	2.8017	13.901	.59565	.14740	.83491
#1	10.231	.40921	.28822	-.01229	.92911	.68718	.20617
#2	10.253	.40824	.29987	-.01009	.93697	.68575	.20375

Sample Name: PB110204BS Acquired: 6/14/2018 15:30:04 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20576	5.661	.20442	F1.2179	F3.3907
Stddev	.00009	.004	.00118	.5986	.8335
%RSD	.04352	.0711	.57800	49.148	24.583
#1	.20570	5.664	.20358	1.6411	2.8013
#2	.20583	5.658	.20525	.79463	3.9801
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.4	55672.	3707.8	57.418	2871.6
Stddev	8.3	139.	9.7	2.052	10.7
%RSD	.42406	.25035	.14443	3.5735	.37413
#1	1941.5	55573.	6714.6	58.869	2864.0
#2	1953.2	55770.	6700.9	55.967	2879.2

Sample Name: J3448-01 Acquired: 6/14/2018 15:34:09 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03129	.00034	.09580	.01286	.00198	.82905	.15965
Stddev	.00046	.00201	.00087	.00302	.00006	.00686	.00044
%RSD	1.4745	594.27	.91049	23.499	2.8590	.82699	.27504

#1	.03096	-.00176	.09518	.01072	.00194	.83390	.15934
#2	.03161	.00108	.09641	.01499	.00202	.82421	.15996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	207.94	.00393	.00175	.00861	1.5526
Stddev	.00003	.00010	1.45	.00005	.00072	.00016	.0871
%RSD	93.032	310.46	.69856	1.3358	41.513	1.9062	5.6118

#1	.00005	.00004	208.97	.00396	.00123	.00872	1.4910
#2	.00001	-.00011	206.91	.00389	.00226	.00849	1.6142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42737	51.009	.00770	.00061	513.73	.01212	.06711
Stddev	.00037	.281	.00036	.00002	8.76	.00095	.00248
%RSD	.08585	.55128	4.6807	3.6098	1.7050	7.8586	3.7018

#1	.42711	50.810	.00744	.00059	519.92	.01280	.06535
#2	.42763	51.208	.00795	.00062	507.53	.01145	.06887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.453	.09249	.71998	26.959	21.134	.00711	.02611
Stddev	.312	.00043	.00966	.078	.357	.00099	.00168
%RSD	.75339	.46083	1.3412	.29043	1.6904	13.971	6.4270

#1	41.674	.09279	.72681	27.015	21.387	-.00781	.02493
#2	41.232	.09219	.71316	26.904	20.882	-.00640	.02730

Sample Name: J3448-01 Acquired: 6/14/2018 15:34:09 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03636	9.922	1.1416	10.868	F<00000
Stddev	.00058	.034	.0114	.125	.25605
%RSD	1.6026	.3389	.99812	1.1522	14.081

#1	.03677	9.945	1.1496	10.779	-1.9995
#2	.03595	9.898	1.1335	10.956	-1.6374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.1	49613.	3627.6	54.588	2389.8
Stddev	6.9	95.	98.0	2.044	4.5
%RSD	.39643	.19076	1.4780	3.7447	.18875

#1	1732.2	49546.	6558.4	56.033	2386.7
#2	1742.0	49680.	6696.9	53.142	2393.0

Sample Name: J3448-01DUP Acquired: 6/14/2018 15:38:25 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03399	.00048	.09562	.01599	.00160	.82972	.16022	.00002
Stddev	.00295	.00142	.00001	.00458	.00030	.00999	.00089	.00003
%RSD	8.6937	292.48	.01178	28.659	19.026	1.2042	.55703	149.29

#1	.03608	-.00149	.09561	.01923	.00138	.83678	.15959	.00005
#2	.03190	.00052	.09563	.01275	.00182	.82265	.16085	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	208.21	.00344	.00108	.00937	1.5844	.42663	51.310
Stddev	.00006	.11	.00003	.00020	.00001	.0655	.00880	.263
%RSD	92.093	.05094	.75069	18.971	.10563	4.1369	2.0626	.51201

#1	-.00002	208.29	.00343	.00122	.00938	1.5380	.43285	51.124
#2	-.00011	208.14	.00346	.00093	.00937	1.6307	.42041	51.495

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00728	.00058	506.60	.01250	.06659	41.331	.09219	.73321
Stddev	.00077	.00085	7.65	.00026	.00123	.035	.00018	.00840
%RSD	10.545	148.06	1.5092	2.1040	1.8460	.08452	.19854	1.1453

#1	.00674	-.00003	512.00	.01269	.06572	41.306	.09232	.73915
#2	.00782	.00118	501.19	.01231	.06746	41.356	.09206	.72728

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.853	21.228	.00796	.02613	.03797	9.899	1.1406	10.764
Stddev	.043	.184	.00145	.00070	.00214	.001	.0023	1.140
%RSD	.15907	.86868	18.152	2.6716	5.6451	.0135	.20498	10.593

#1	26.883	21.358	-.00694	.02663	.03645	9.898	1.1389	11.570
#2	26.823	21.097	-.00898	.02564	.03948	9.900	1.1422	9.9576

Sample Name: J3448-01DUP Acquired: 6/14/2018 15:38:25 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.51718
%RSD	53.325

#1	-.60416
#2	-1.3356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.1	50049.	3667.9	54.940	2398.8
Stddev	5.5	1181.	63.7	.480	15.9
%RSD	.31530	2.3591	.95570	.87371	.66163
#1	1734.2	49214.	6622.8	55.280	2387.5
#2	1742.0	50884.	6712.9	54.601	2410.0

Sample Name: J3448-01LX5 Acquired: 6/14/2018 15:42:40 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.00192	.01987	.00939	.00183	.16370	.03364	.00004
Stddev	.00056	.00306	.00111	.00077	.00225	.01175	.00174	.00002
%RSD	7.8734	159.24	5.5906	8.2490	122.57	7.1779	5.1838	54.558

#1	.00757	-.00024	.02066	.00993	-.00024	.17201	.03241	.00002
#2	.00677	.00409	.01909	.00884	-.00342	.15539	.03487	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	45.325	.00116	.00026	.00166	.34623	.08939	11.051
Stddev	.00004	3.141	.00062	.00014	.00037	.02698	.00105	.934
%RSD	242.97	6.9293	53.196	54.001	22.238	7.7936	1.1710	8.4500

#1	-.00004	43.104	.00073	.00037	.00192	.32715	.08865	10.390
#2	.00001	47.546	.00160	.00016	.00140	.36531	.09013	11.711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00053	108.91	.00212	.01441	3.7179	.01791	.13338
Stddev	.00052	.00066	7.18	.00063	.00077	.5811	.00045	.00042
%RSD	32.220	124.74	6.5906	29.905	5.3725	6.6655	2.5243	.31398

#1	.00125	.00006	103.83	.00257	.01386	8.3070	.01759	.13368
#2	.00199	.00100	113.98	.00167	.01495	9.1288	.01823	.13308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2731	4.6932	.00075	.00548	.00783	1.957	.24263	4.7123
Stddev	.0014	.2690	.00198	.00096	.00018	.004	.01643	.0144
%RSD	.02711	5.7324	264.94	17.530	2.2601	.2146	6.7717	.30652

#1	5.2741	4.5030	.00065	.00480	.00771	1.954	.23101	4.7021
#2	5.2721	4.8835	-.00215	.00616	.00796	1.960	.25425	4.7225

Sample Name: J3448-01LX5 Acquired: 6/14/2018 15:42:40 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.0364
%RSD	208.78

#1	-1.2292
#2	.23642

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.8	54270.	3596.7	55.684	2690.3
Stddev	8.0	667.	392.4	3.150	11.4
%RSD	.42596	1.2286	5.9481	5.6572	.42285
#1	1876.2	54742.	6874.1	57.911	2682.3
#2	1887.5	53799.	6319.2	53.456	2698.3

Sample Name: J3448-01MS Acquired: 6/14/2018 15:46:50 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MS 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	.91966	2.0056	1.1310	2.1512	.87684	3.1747	.37987	.22611	.21366
Stddev	.01484	.0271	.0157	.0373	.00963	.0537	.00756	.00610	.00259
%RSD	1.6133	1.3526	1.3904	1.7343	1.0984	1.6917	1.9904	2.6960	1.2109

#1	.93015	2.0248	1.1421	2.1775	.88365	3.1367	.38522	.22180	.21549
#2	.90916	1.9864	1.1198	2.1248	.87003	3.2126	.37453	.23042	.21184

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	204.99	.43265	.21885	.32196	4.7976	.62631	52.737	.54708	.07932
Stddev	2.86	.00819	.00248	.00632	.0089	.01453	.790	.00615	.00171
%RSD	1.3966	1.8930	1.1321	1.9642	.18498	2.3196	1.4980	1.1239	2.1622

#1	207.01	.42686	.22060	.32644	4.7913	.61604	53.296	.55142	.07810
#2	202.96	.43844	.21710	.31749	4.8038	.63658	52.179	.54273	.08053

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	507.29	.34597	.27447	51.728	.53758	1.0567	26.401	21.929	.75881
Stddev	4.98	.01025	.00002	1.042	.00670	.0310	.372	.222	.00931
%RSD	.98184	2.9616	.00907	2.0138	1.2467	2.9349	1.4073	1.0115	1.2272

#1	510.81	.33872	.27445	52.465	.54232	1.0786	26.664	22.086	.76539
#2	503.77	.35321	.27449	50.992	.53285	1.0348	26.139	21.772	.75222

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24899	26333	16.17	1.3391	9.8897	48093
Stddev	.00667	.00482	.24	.0271	.9090	.29703
%RSD	2.6788	1.8321	1.459	2.0246	9.1916	61.760

#1	.25370	.26674	16.34	1.3583	9.2469	.27091
#2	.24427	.25992	16.00	1.3199	10.532	.69096

Sample Name: J3448-01MS Acquired: 6/14/2018 15:46:50 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MS 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	1755.9	50828.	3624.3	54.968	2409.1
Stddev	30.2	781.	122.2	.079	39.0
%RSD	1.7215	1.5359	1.8453	.14298	1.6173
#1	1734.5	51380.	6537.8	54.913	2381.6
#2	1777.2	50276.	6710.7	55.024	2436.7

Sample Name: J3448-01MSD Acquired: 6/14/2018 15:50:55 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MSD 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	.92507	2.0204	1.1513	2.1687	.88230	3.2335	.38718	.23271	.21576
Stddev	.00619	.0008	.0046	.0015	.00019	.0029	.00082	.00049	.00003
%RSD	.66917	.03986	.40361	.07161	.02113	.09047	.21211	.21169	.01416

#1	.92944	2.0198	1.1545	2.1676	.88217	3.2315	.38776	.23306	.21574
#2	.92069	2.0209	1.1480	2.1698	.88243	3.2356	.38660	.23236	.21578

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	209.92	.44507	.22077	.32566	4.7794	.64256	53.219	.55277	.08128
Stddev	.91	.00079	.00097	.00269	.0226	.00053	.522	.00193	.00000
%RSD	.43173	.17723	.43713	.82550	.47343	.08213	.98133	.34995	.00599

#1	209.28	.44563	.22145	.32757	4.7954	.64218	52.850	.55414	.08127
#2	210.56	.44451	.22009	.32376	4.7634	.64293	53.588	.55140	.08128

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	497.36	.35584	.27259	52.846	.54212	1.0680	26.622	22.391	.76216
Stddev	.48	.00367	.00204	.014	.00008	.0164	.093	.082	.00170
%RSD	.09575	1.0321	.74744	.02624	.01534	1.5329	.35112	.36793	.22243

#1	497.02	.35844	.27115	52.837	.54218	1.0564	26.689	22.333	.76336
#2	497.69	.35325	.27404	52.856	.54206	1.0796	26.556	22.449	.76096

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25400	.27066	16.39	1.3666	10.408	1.4136
Stddev	.00147	.00149	.14	.0013	.280	.0187
%RSD	.57766	.55040	.8316	.09472	2.6868	1.3230

#1	.25504	.27172	16.49	1.3675	10.210	1.4268
#2	.25297	.26961	16.30	1.3656	10.605	1.4004

Sample Name: J3448-01MSD Acquired: 6/14/2018 15:50:55 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971MSD 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	1744.0	49928.	3520.1	55.420	2388.2
Stddev	11.4	123.	6.5	.215	15.1
%RSD	.65175	.24670	.10017	.38752	.63250
#1	1736.0	49841.	6524.7	55.572	2377.5
#2	1752.1	50015.	6515.5	55.268	2398.9

Sample Name: CCV04		Acquired: 6/14/2018 15:55:01		Type: Unk				
Method: P4-ICP2(v2235)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13335		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0606	5.0356	5.0587	5.0713	5.0810	10.363	10.141	.25739
Stddev	.0016	.0218	.0270	.0295	.0195	.027	.069	.00063
%RSD	.03081	.43240	.53288	.58099	.38402	.26175	.68112	.24421
#1	5.0595	5.0510	5.0778	5.0921	5.0948	10.344	10.092	.25783
#2	5.0617	5.0202	5.0397	5.0504	5.0672	10.382	10.190	.25694
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5217	25.080	1.0055	2.5238	1.2650	4.9237	2.5902	25.203
Stddev	.0141	.280	.0002	.0159	.0065	.0114	.0001	.464
%RSD	.55705	1.1160	.01590	.63011	.51428	.23111	.00276	1.8409
#1	2.5316	24.882	1.0054	2.5351	1.2696	4.9318	2.5902	24.875
#2	2.5117	25.278	1.0056	2.5126	1.2604	4.9157	2.5901	25.532
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5326	1.2585	24.222	2.5598	2.4603	25.179	5.1154	5.1646
Stddev	.0226	.0019	.203	.0006	.0202	.248	.0248	.0920
%RSD	.89351	.14773	.83760	.02472	.81920	.98536	.48532	1.7811
#1	2.5486	1.2599	24.078	2.5594	2.4745	25.003	5.1330	5.0996
#2	2.5166	1.2572	24.365	2.5603	2.4460	25.354	5.0979	5.2297
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0448	4.8703	5.0318	5.0514	5.0129	5.203	5.0339	F 4.4806
Stddev	.0698	.0324	.0227	.0729	.0311	.039	.0346	.2920
%RSD	1.3831	.66538	.45220	1.4431	.62099	.7426	.68771	6.5170
#1	5.0941	4.8474	5.0479	4.9999	4.9909	5.230	5.0094	4.2741
#2	4.9955	4.8932	5.0157	5.1030	5.0350	5.175	5.0584	4.6871

Sample Name: CCV04 Acquired: 6/14/2018 15:55:01 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13335 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~2.5239~~
Stddev .2309
%RSD 9.1470

#1 2.6871
#2 2.3606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.3	54323.	5790.5	57.618	2675.6
Stddev	12.2	126.	17.9	.578	20.3
%RSD	.64220	.23119	.26409	1.0037	.75846

#1	1883.7	54234.	6803.2	57.209	2661.3
#2	1900.9	54412.	6777.8	58.027	2690.0

Sample Name: LLCCV03 Acquired: 6/14/2018 15:59:00 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01855	.04199	.01375	.02231	.04911	.09922	.10188	.00644
Stddev	.00118	.00158	.00042	.00162	.00045	.00835	.00106	.00024
%RSD	6.3474	3.7621	3.0329	7.2502	.91695	8.4137	1.0405	3.7145

#1	.01939	.04311	.01346	.02116	.04943	.09332	.10113	.00627
#2	.01772	.04088	.01405	.02345	.04879	.10512	.10263	.00661

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0101	.01023	.02950	.02244	.10660	.02214	2.0373
Stddev	.00001	.0234	.00039	.00024	.00012	.02166	.00011	.0010
%RSD	.17906	1.1665	3.8379	.80727	.52857	20.320	.48723	.04849

#1	.00610	1.9935	.01051	.02967	.02252	.09128	.02207	2.0366
#2	.00612	2.0266	.00995	.02933	.02236	.12192	.02222	2.0380

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03895	.01089	2.5748	.04165	.04226	2.0069	.20306	.09347
Stddev	.00017	.00004	.0338	.00014	.00048	.0051	.00223	.00067
%RSD	.43222	.40312	1.3113	.32545	1.1364	.25507	1.0998	.71630

#1	.03883	.01086	2.5510	.04174	.04260	2.0105	.20464	.09394
#2	.03907	.01092	2.5987	.04155	.04192	2.0033	.20148	.09300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01327	.38687	.03743	.04182	.02096	.0213	.02104	F 1.8632
Stddev	.00233	.00263	.00096	.00186	.00125	.0004	.00025	.0616
%RSD	17.533	.68039	2.5586	4.4411	5.9531	1.768	1.2062	3.3052

#1	.01163	.38501	.03675	.04051	.02184	.0216	.02086	1.8197
#2	.01492	.38873	.03811	.04314	.02007	.0211	.02122	1.9068

Sample Name: LLCCV03 Acquired: 6/14/2018 15:59:00 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13335 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.30209
 Stddev .35944
 %RSD 118.98

#1 .55625
 #2 .04793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.1	56771.	5865.4	58.948	2937.9
Stddev	11.5	124.	1.2	.787	10.0
%RSD	.58209	.21803	.01816	1.3359	.34194

#1	1971.9	56684.	6864.5	58.391	2930.8
#2	1988.2	56859.	6866.3	59.505	2945.0

Sample Name: CCB04 Acquired: 6/14/2018 16:03:14 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00031	.00039	.00032	.00179	.00797	.00093	.00005
Stddev	.00098	.00073	.00054	.00010	.00137	.00172	.00032	.00006
%RSD	62.803	231.70	139.17	31.400	76.575	21.600	34.894	120.03

#1	-.00087	.00083	.00077	-.00025	.00082	-.00918	-.00070	.00010
#2	-.00225	-.00020	.00001	-.00039	.00276	-.00675	-.00115	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00938	.00012	.00009	.00038	.00562	.00003	.06092
Stddev	.00008	.00019	.00038	.00024	.00018	.02157	.00008	.03288
%RSD	93.202	2.0120	313.30	274.18	48.748	383.91	300.90	53.962

#1	.00015	-.00924	-.00015	-.00008	.00025	-.00963	-.00008	-.08417
#2	.00003	-.00951	.00039	.00026	.00051	.02087	.00003	-.03768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00001	.18876	.00013	.00028	.00120	.00041	.00725
Stddev	.00029	.00007	.00729	.00028	.00004	.00027	.00030	.00874
%RSD	68.751	508.95	3.8624	216.98	15.316	22.422	72.997	120.59

#1	-.00063	-.00004	-.19392	.00032	-.00031	-.00101	-.00020	-.01343
#2	-.00022	.00006	-.18361	-.00007	-.00025	-.00139	-.00062	-.00107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	.00230	.00035	.00041	.00230	.0005	.00008	F1.4062
Stddev	.00005	.00019	.00087	.00234	.00006	.0002	.00003	.3830
%RSD	1.0798	8.1799	252.26	575.91	2.7648	50.59	38.448	27.235

#1	-.00506	.00216	-.00096	-.00125	-.00234	-.0003	-.00006	1.1354
#2	-.00498	.00243	.00027	.00206	-.00225	-.0006	-.00010	1.6771

Sample Name: CCB04 Acquired: 6/14/2018 16:03:14 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13334 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.11827
Stddev	.59922
%RSD	506.64

#1	-.30544
#2	.54198

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.2	57533.	5875.9	58.880	2935.8
Stddev	6.0	240.	30.5	.460	10.2
%RSD	.30175	.41787	.44290	.78061	.34841
#1	1977.0	57363.	6854.4	59.205	2928.6
#2	1985.4	57703.	6897.5	58.555	2943.1

Sample Name: J3448-01A Acquired: 6/14/2018 16:07:28 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 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	.92493	2.0119	1.1349	2.1658	.87959	3.2389	.39132	.23034	.21423
Stddev	.01306	.0006	.0081	.0191	.00834	.0447	.01218	.00038	.00075
%RSD	1.4116	.02934	.71432	.88376	.94767	1.3816	3.1130	.16436	.34810

#1	.93416	2.0123	1.1406	2.1794	.88548	3.2072	.38270	.23007	.21476
#2	.91570	2.0114	1.1291	2.1523	.87370	3.2705	.39993	.23061	.21371

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	210.83	.43762	.21828	.32320	4.8965	.63696	54.176	.54826	.08106
Stddev	7.14	.00478	.00045	.00235	.1474	.00127	1.905	.00176	.00016
%RSD	3.3866	1.0933	.20535	.72667	3.0106	.19986	3.5167	.32110	.19793

#1	205.78	.43424	.21860	.32486	4.7923	.63606	52.829	.54951	.08117
#2	215.87	.44100	.21796	.32154	5.0007	.63786	55.523	.54702	.08095

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	515.76	.35204	.27830	53.370	.54039	1.0845	26.492	22.352	.75978
Stddev	12.98	.00196	.00468	1.804	.00446	.0437	.125	.560	.00001
%RSD	2.5165	.55600	1.6805	3.3807	.82589	4.0318	.47328	2.5063	.00173

#1	506.58	.35065	.27499	52.094	.54354	1.0536	26.581	21.956	.75977
#2	524.93	.35342	.28160	54.646	.53723	1.1154	26.404	22.748	.75979

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25692	27211	16.35	1.3786	10.546	.43057
Stddev	.00541	.01196	.01	.0452	.342	.16057
%RSD	2.1062	4.3954	.0590	3.2796	3.2387	37.292

#1	.25309	.26365	16.36	1.3466	10.305	.31703
#2	.26074	.28056	16.35	1.4106	10.788	.54411

Sample Name: J3448-01A Acquired: 6/14/2018 16:07:28 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 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	1745.4	50060.	3468.4	54.104	2393.8
Stddev	21.4	63.	154.2	.548	21.2
%RSD	1.2267	.12577	2.3843	1.0128	.88427
#1	1730.3	50105.	6577.4	54.491	2378.9
#2	1760.6	50016.	6359.3	53.716	2408.8

Sample Name: J3448-03 Acquired: 6/14/2018 16:12:56 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48969 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01877	.00063	.03447	.01259	.00134	.64296	.10134	.00003
Stddev	.00120	.00205	.00065	.00139	.00019	.00086	.00185	.00007
%RSD	6.4188	325.65	1.8870	11.048	14.421	.13368	1.8270	227.79

#1	.01962	.00208	.03401	.01161	.00120	.64357	.10003	-.00002
#2	.01791	-.00082	.03493	.01358	.00148	.64235	.10265	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	209.03	.00193	.00162	.00500	1.5762	.63804	50.427
Stddev	.00009	6.14	.00050	.00008	.00042	.0399	.00635	1.599
%RSD	102.65	2.9388	26.041	5.1399	8.4350	2.5341	.99587	3.1712

#1	-.00003	204.69	.00158	.00156	.00530	1.5479	.63355	49.296
#2	-.00016	213.38	.00229	.00168	.00470	1.6044	.64253	51.557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00783	.00007	484.32	.01092	.04845	38.667	.12732	.85885
Stddev	.00060	.00048	10.27	.00082	.00003	1.024	.00005	.02543
%RSD	7.6438	644.07	2.1202	7.5041	.06875	2.6476	.03940	2.9615

#1	.00741	-.00027	477.06	.01034	.04843	37.943	.12736	.84086
#2	.00826	.00042	491.58	.01150	.04848	39.391	.12729	.87683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.549	19.414	.00833	.01882	.02918	15.07	.92577	11.082
Stddev	.002	.496	.00121	.00082	.00117	.01	.02143	.421
%RSD	.00704	2.5552	14.477	4.3365	3.9988	.0509	2.3151	3.7947

#1	30.547	19.063	-.00918	.01824	.02835	15.06	.91061	11.379
#2	30.550	19.765	-.00747	.01940	.03000	15.07	.94092	10.784

Sample Name: J3448-03 Acquired: 6/14/2018 16:12:56 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48969 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .89979
 %RSD 110.98

#1 -.17451
 #2 -1.4470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.2	49848.	3562.4	53.359	2403.6
Stddev	12.4	265.	149.7	.360	10.4
%RSD	.70872	.53101	2.2810	.67384	.43282

#1	1734.5	50035.	6668.3	53.104	2396.3
#2	1752.0	49661.	6456.6	53.613	2411.0

Sample Name: J3448-05 Acquired: 6/14/2018 16:17:11 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08953	.00110	.89307	.01634	.00900	14.300	.72198	.00099
Stddev	.00370	.00104	.00505	.00531	.00070	.094	.01904	.00003
%RSD	4.1331	94.371	.56525	32.500	7.7463	.65675	2.6373	3.4293

#1	.08691	.00184	.88950	.02009	.00850	14.234	.70852	.00101
#2	.09214	.00037	.89664	.01258	.00949	14.367	.73545	.00096

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00661	438.67	.07874	.01718	.24172	38.578	1.5197	70.342
Stddev	.00015	12.93	.00043	.00002	.00028	.995	.0028	2.015
%RSD	2.2198	2.9471	.55226	.11295	.11474	2.5802	.18451	2.8644

#1	.00671	429.53	.07905	.01720	.24192	37.874	1.5177	68.917
#2	.00650	447.82	.07843	.01717	.24152	39.282	1.5217	71.767

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05449	.00072	279.71	.06039	1.8883	45.516	.04828	.37793
Stddev	.00007	.00051	7.93	.00004	.0437	1.287	.00041	.01751
%RSD	.12034	70.027	2.8343	.06307	2.3121	2.8281	.85280	4.6335

#1	.05444	-.00108	274.11	.06042	1.8574	44.605	.04799	.36555
#2	.05454	-.00036	285.32	.06036	1.9192	46.426	.04857	.39031

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.298	41.159	.04083	.53654	.07398	3.914	2.0240	13.501
Stddev	.005	1.088	.00118	.01376	.00255	.008	.0524	.193
%RSD	.01593	2.6433	2.8990	2.5639	3.4439	.1129	2.5914	1.4286

#1	33.294	40.390	.04166	.52682	.07217	6.908	1.9869	13.637
#2	33.302	41.928	.03999	.54627	.07578	6.919	2.0611	13.365

Sample Name: J3448-05 Acquired: 6/14/2018 16:17:11 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48966 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9592
Stddev	.3058
%RSD	7.7238

#1	4.1754
#2	3.7429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.7	50842.	7018.2	53.967	2336.2
Stddev	5.5	104.	170.5	1.038	7.8
%RSD	.31859	.20420	2.4294	1.9231	.33457

#1	1725.8	50768.	7138.8	54.700	2330.7
#2	1733.6	50915.	6897.6	53.233	2341.7

Sample Name: J3451-01 Acquired: 6/14/2018 16:23:39 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VB-25830-SLU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23186	.01827	11.652	.11026	.01437	398.26	4.8585
Stddev	.00572	.00617	.173	.00751	.00071	.55	.0005
%RSD	2.4665	33.775	1.4883	6.8132	4.9566	.13711	.01081

#1	.23591	.02263	11.775	.11557	.01488	398.64	4.8588
#2	.22782	.01391	11.530	.10495	.01387	397.87	4.8581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02252	.10175	294.27	.76797	1.0189	2.0489	F1172.7
Stddev	.00007	.00215	.51	.00130	.0170	.0174	58.6
%RSD	.29619	2.1132	.17216	.16906	1.6697	.84917	4.9951

#1	.02257	.10023	293.91	.76888	1.0309	2.0366	1214.1
#2	.02247	.10327	294.63	.76705	1.0069	2.0612	1131.3

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.871	133.07	1.8209	.05840	72.819	.88960	15.882
Stddev	.008	.25	.0354	.00693	.026	.00088	.842
%RSD	.04354	.18964	1.9446	11.874	.03510	.09906	5.3019

#1	18.865	132.89	1.8460	.06330	72.837	.89022	16.478
#2	18.877	133.24	1.7959	.05350	72.801	.88898	15.287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.301	.02068	1.4075	36.366	41.410	.36180	5.7148
Stddev	.082	.00016	.0843	1.369	.176	.00860	.0051
%RSD	.18942	.79767	5.9855	1.5850	.42514	2.3764	.08888

#1	43.359	.02056	1.4671	87.334	41.285	.36788	5.7184
#2	43.243	.02080	1.3480	85.398	41.534	.35572	5.7112

Sample Name: J3451-01 Acquired: 6/14/2018 16:23:39 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VB-25830-SLU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49705	41.30	1.1043	F<00000	^ *****
Stddev	.00176	.71	.0001	3.7756	-----
%RSD	.35419	1.715	.01334	1.6145	-----
#1	.49830	41.80	1.1042	-231.18	^ -----
#2	.49581	40.80	1.1044	-236.52	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3666.6	109050.	15663.	50.106	1934.2
Stddev	35.0	626.	89.	2.755	32.8
%RSD	.95507	.57450	.56649	5.4985	1.6965
#1	3641.8	108610.	15600.	48.158	1911.0
#2	3691.3	109490.	15726.	52.055	1957.4

Sample Name: J3451-03 Acquired: 6/14/2018 16:27:54 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VB-44949-SLU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02068	.00020	.02850	.01612	.00514	2.9422	.24784	.00004
Stddev	.00091	.00080	.00135	.00583	.00051	.0010	.00057	.00007
%RSD	4.4168	389.84	4.7511	36.185	9.9160	.03255	.23183	170.26

#1	.02004	.00036	.02754	.01200	.00478	2.9428	.24824	-.00001
#2	.02133	-.00077	.02945	.02024	.00550	2.9415	.24743	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	216.79	.00372	.00195	.03753	2.4042	.71350	24.207
Stddev	.00009	.45	.00015	.00026	.00020	.0163	.00136	.163
%RSD	60.738	.20886	4.0775	13.321	.53643	.67712	.19031	.67429

#1	.00020	216.47	.00361	.00213	.03768	2.4157	.71254	24.092
#2	.00008	217.11	.00383	.00176	.03739	2.3926	.71446	24.323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02698	.01580	794.36	.04018	.06902	25.291	.14820	.23773
Stddev	.00001	.00030	6.37	.00069	.00065	.112	.00053	.00354
%RSD	.03667	1.8811	.80217	1.7205	.94677	.44450	.35524	1.4882

#1	.02698	.01601	789.86	.03969	.06856	25.371	.14783	.23523
#2	.02699	.01559	798.87	.04067	.06948	25.212	.14857	.24023

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.169	11.431	.01961	.03858	.02343	1.307	.97100	9.6539
Stddev	.178	.013	.00034	.00210	.00060	.000	.00552	.4103
%RSD	.32218	.10948	1.7468	5.4449	2.5513	.0151	.56841	4.2502

#1	55.043	11.423	-.01985	.04007	.02301	1.307	.97490	9.3638
#2	55.295	11.440	-.01937	.03710	.02385	1.307	.96709	9.9441

Sample Name: J3451-03 Acquired: 6/14/2018 16:27:54 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VB-44949-SLU Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .25200
 Stddev .03063
 %RSD 12.155

#1 .23034
 #2 .27366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.3	49309.	6719.8	57.436	2320.8
Stddev	2.7	213.	25.8	.425	.4
%RSD	.15473	.43268	.38363	.73949	.01548

#1	1715.4	49158.	6701.5	57.736	2320.6
#2	1719.2	49459.	6738.0	57.135	2321.1

Sample Name: J3456-01 Acquired: 6/14/2018 16:32:12 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-OILY-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01160	.00152	2.0566	.01085	.05590	2.9531	.52779
Stddev	.00168	.00033	.0181	.00239	.00310	.0060	.00094
%RSD	14.445	21.522	.88053	22.051	5.5384	.20219	.17772

#1	.01278	-.00176	2.0694	.01255	.05809	2.9573	.52845
#2	.01042	-.00129	2.0437	.00916	.05371	2.9489	.52712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.01063	44.675	.02420	.01210	11.194	47.215
Stddev	.00006	.00023	.081	.00030	.00007	.137	1.877
%RSD	8.2770	2.1780	.18018	1.2228	.60021	1.2209	3.9759

#1	.00078	.01046	44.619	.02441	.01205	11.291	48.542
#2	.00070	.01079	44.732	.02399	.01215	11.098	45.887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63337	3.8032	.06141	.01715	32.721	.03759	14.195
Stddev	.00003	.0298	.00144	.00008	.037	.00046	.515
%RSD	.00398	.78415	2.3444	.44199	.11247	1.2307	3.6246

#1	.63335	3.8243	.06243	.01720	32.747	.03726	14.559
#2	.63339	3.7821	.06039	.01710	32.695	.03792	13.831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2023	.00310	.06828	13.721	11.157	.02020	.11347
Stddev	.0313	.00005	.00775	.155	.046	.00092	.00101
%RSD	.43417	1.4814	11.355	1.1330	.41023	4.5504	.88852

#1	7.1802	.00306	.07376	13.831	11.124	.02085	.11418
#2	7.2244	.00313	.06280	13.611	11.189	.01955	.11275

Sample Name: J3456-01 Acquired: 6/14/2018 16:32:12 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-OILY-WATE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00885	3.132	.26561	F<00000	10.540
Stddev	.00008	.037	.00017	.02374	.204
%RSD	.91013	1.187	.06497	.47380	1.9329

#1	.00879	3.159	.26573	-4.9944	10.396
#2	.00890	3.106	.26549	-5.0280	10.684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.4	54155.	7016.1	57.774	2652.5
Stddev	33.0	193.	6.4	2.437	45.4
%RSD	1.8355	.35676	.09179	4.2179	1.7120

#1	1776.0	54018.	7011.5	56.051	2620.4
#2	1822.7	54292.	7020.6	59.497	2684.6

Sample Name: PB110243BL Acquired: 6/14/2018 16:36:19 Type: Unk
Method: P4-ICP2(v2235) 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	.00263	.00084	.00110	.00477	-.00133	-.01273	-.00108	.00002
Stddev	.00441	.00113	.00046	.00154	.00169	.01015	.00012	.00001
%RSD	167.64	135.21	41.962	32.186	127.54	79.742	10.685	54.241

#1	.00575	.00004	.00078	.00369	-.00252	-.00555	-.00116	.00001
#2	-.00049	.00164	.00143	.00586	-.00013	-.01991	-.00100	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00489	.00020	.00005	.00037	-.00459	.00016	-.04601
Stddev	.00000	.00923	.00005	.00001	.00056	.01149	.00006	.01077
%RSD	2.2202	188.84	22.945	33.163	150.81	250.42	40.791	23.417

#1	.00005	.01142	.00017	.00006	-.00002	-.01271	.00011	-.05363
#2	.00005	-.00164	.00024	.00003	.00077	.00354	.00020	-.03840

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00059	.00029	-.10980	-.00004	.00007	-.01644	-.00038	-.01441
Stddev	.00027	.00001	.00782	.00054	.00008	.04258	.00031	.00683
%RSD	45.868	3.5354	7.1195	1211.6	103.98	259.03	82.345	47.396

#1	-.00078	.00028	-.11533	-.00043	.00013	-.04655	-.00060	-.00958
#2	-.00040	.00029	-.10427	.00034	.00002	.01367	-.00016	-.01924

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00166	.00992	-.00150	.00032	-.00173	.0023	-.00006	F1.5532
Stddev	.00251	.00119	.00028	.00059	.00148	.0017	.00003	.2526
%RSD	151.35	12.013	18.499	182.36	85.278	71.39	52.281	16.260

#1	.00012	.01077	-.00169	-.00009	-.00278	.0035	-.00004	1.7318
#2	-.00344	.00908	-.00130	.00074	-.00069	.0012	-.00009	1.3746

Sample Name: PB110243BL Acquired: 6/14/2018 16:36:19 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.75320
Stddev	.27461
%RSD	36.460

#1	.94739
#2	.55902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.5	57951.	5966.4	58.164	2954.3
Stddev	11.3	97.	51.0	.360	18.6
%RSD	.56553	.16660	.73216	.61891	.63002

#1	2011.5	58019.	6930.3	58.418	2967.4
#2	1995.5	57883.	7002.4	57.909	2941.1

Sample Name: PB110243BS Acquired: 6/14/2018 16:40:35 Type: Unk
Method: P4-ICP2(v2235) 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	.88184	2.1928	1.0947	2.2060	.88161	2.1950	.23075
Stddev	.00690	.0096	.0047	.0209	.00354	.0220	.00033
%RSD	.78250	.43778	.42979	.94568	.40100	.99995	.14474

#1	.88672	2.1995	1.0981	2.2208	.88411	2.1795	.23051
#2	.87696	2.1860	1.0914	2.1913	.87911	2.2105	.23098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22034	.21732	1.1311	.45020	.22023	.34165	3.3989
Stddev	.00014	.00104	.0119	.00051	.00027	.00356	.0871
%RSD	.06181	.48056	1.0512	.11291	.12261	1.0429	2.5634

#1	.22044	.21806	1.1227	.44984	.22042	.34417	3.3373
#2	.22025	.21658	1.1395	.45056	.22004	.33913	3.4605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23263	2.2188	.55746	.07957	3.2102	.33640	.22347
Stddev	.00077	.0600	.00126	.00028	.0121	.00059	.00645
%RSD	.33109	2.7020	.22559	.35140	.37686	.17616	2.8842

#1	.23209	2.1764	.55835	.07937	3.2016	.33598	.21891
#2	.23318	2.2612	.55657	.07976	3.2187	.33682	.22803

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.141	.45228	.35492	F .01174	1.0409	.76231	.22710
Stddev	.000	.00385	.00101	.00576	.0013	.00500	.00288
%RSD	.00251	.85183	.28436	49.077	.12598	.65532	1.2694

#1	11.141	.45500	.35421	-.00766	1.0399	.76585	.22914
#2	11.141	.44955	.35564	-.01581	1.0418	.75878	.22506

Sample Name: PB110243BS Acquired: 6/14/2018 16:40:35 Type: Unk
Method: P4-ICP2(v2235) 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	.22547	3.235	.22390	F1.4426	F2.7223
Stddev	.00094	.034	.00047	.1385	.4795
%RSD	.41694	.5443	.20819	9.5995	17.614

#1	.22613	6.259	.22423	1.5406	3.0614
#2	.22480	6.211	.22357	1.3447	2.3833

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.6	56419.	3834.3	58.187	2835.2
Stddev	23.6	225.	15.1	1.285	28.4
%RSD	1.2262	.39895	.22152	2.2075	1.0021

#1	1909.9	56260.	6823.6	59.095	2815.1
#2	1943.4	56579.	6845.0	57.279	2855.3

Sample Name: J3469-01 Acquired: 6/14/2018 16:44:37 Type: Unk
 Method: P4-ICP2(v2235) 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	.02536	.00212	.36528	.01545	.03089	22.259	2.3169
Stddev	.00003	.00032	.00433	.00037	.00051	.064	.0252
%RSD	.12552	15.223	1.1851	2.4260	1.6396	.28741	1.0860

#1	.02539	.00235	.36834	.01571	.03125	22.304	2.2991
#2	.02534	.00190	.36222	.01518	.03053	22.213	2.3347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.06874	128.07	.12018	.03583	.65116	143.01
Stddev	.00005	.00030	1.90	.00130	.00025	.00455	5.24
%RSD	3.5970	.43243	1.4825	1.0806	.70262	.69895	3.6664

#1	.00146	.06895	126.73	.12110	.03601	.65438	146.72
#2	.00154	.06853	129.42	.11926	.03565	.64794	139.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4849	16.536	.12447	.00383	390.92	.08677	4.6593
Stddev	.0048	.174	.00245	.00041	3.67	.00058	.1652
%RSD	.19204	1.0499	1.9682	10.591	.93917	.66307	3.5462

#1	2.4882	16.413	.12620	-.00354	388.32	.08718	4.7761
#2	2.4815	16.658	.12273	-.00412	393.51	.08636	4.5424

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.987	.28308	.27904	24.162	29.305	.02347	.44566
Stddev	.524	.00187	.03195	.228	.478	.00053	.00054
%RSD	1.1398	.66105	11.449	.94174	1.6307	2.2726	.12143

#1	45.616	.28440	.30163	24.323	28.967	.02309	.44604
#2	46.358	.28176	.25645	24.002	29.643	.02385	.44528

Sample Name: J3469-01 Acquired: 6/14/2018 16:44:37 Type: Unk
 Method: P4-ICP2(v2235) 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	.18546	5.916	.65119	F<00000	31.869
Stddev	.00121	.084	.00556	.11062	.074
%RSD	.65388	1.427	.85365	.49027	.23140

#1	.18461	5.976	.64726	-22.642	31.817
#2	.18632	5.856	.65512	-22.485	31.921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.0	52750.	3952.3	56.661	2422.3
Stddev	12.2	280.	81.1	2.261	16.8
%RSD	.67868	.53048	1.1665	3.9913	.69179

#1	1792.4	52552.	7009.7	55.062	2410.4
#2	1809.6	52948.	6895.0	58.260	2434.1

Sample Name: J3485-07 Acquired: 6/14/2018 16:48:47 Type: Unk
Method: P4-ICP2(v2235) 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	.00851	.00213	.04793	.01174	.00131	4.6770	.57202
Stddev	.00337	.00196	.00038	.00131	.00219	.0664	.00369
%RSD	39.581	92.025	.78579	11.158	166.95	1.4208	.64453

#1	.00613	-.00074	.04819	.01082	-.00286	4.6300	.57462
#2	.01089	-.00351	.04766	.01267	.00024	4.7239	.56941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00051	124.89	.05467	.00424	.02308	19.440
Stddev	.00008	.00001	.26	.00093	.00005	.00041	.370
%RSD	36.624	1.3508	.20731	1.7086	1.1402	1.7926	1.9038

#1	.00026	.00050	125.07	.05533	.00421	.02279	19.702
#2	.00015	.00051	124.71	.05401	.00427	.02337	19.178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4376	50.941	.02550	.00036	329.00	.01462	.15286
Stddev	.0024	.345	.00028	.00039	6.71	.00003	.00661
%RSD	.17035	.67816	1.0964	106.43	1.0663	.20379	4.3229

#1	1.4394	50.696	.02570	-.00064	633.74	.01460	.15754
#2	1.4359	51.185	.02530	-.00009	624.26	.01464	.14819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.46	.01097	.65469	11.496	27.775	.00331	.18954
Stddev	.75	.00007	.00123	.051	.197	.00104	.00102
%RSD	.66976	.62960	.18855	.44271	.70941	31.279	.53997

#1	111.98	.01093	.65381	11.532	27.914	.00404	.18881
#2	110.93	.01102	.65556	11.460	27.636	.00258	.19026

Sample Name: J3485-07 Acquired: 6/14/2018 16:48:47 Type: Unk
 Method: P4-ICP2(v2235) 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	.03050	3.308	1.2598	4.8240	F<00000
Stddev	.00041	.003	.0106	.2279	.33980
%RSD	1.3460	.0966	.83726	4.7245	7.8993

#1	.03021	3.310	1.2673	4.6628	-4.0614
#2	.03079	3.305	1.2524	4.9852	-4.5419

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.1	50461.	3816.9	54.968	2364.8
Stddev	1.0	365.	79.0	2.197	1.9
%RSD	.05944	.72377	1.1582	3.9963	.07866

#1	1738.4	50202.	6761.1	53.415	2366.1
#2	1739.9	50719.	6872.8	56.521	2363.5

Sample Name: CCV05 Acquired: 6/14/2018 16:53:00 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1587	5.1107	5.1392	5.1259	5.1357	10.107	10.188	.25177
Stddev	.0590	.0619	.0834	.0749	.0657	.299	.028	.00697
%RSD	1.1434	1.2114	1.6228	1.4620	1.2785	2.9616	.27880	2.7678

#1	5.1170	5.0669	5.0803	5.0729	5.0893	10.319	10.208	.25669
#2	5.2004	5.1545	5.1982	5.1789	5.1822	9.8958	10.168	.24684

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5479	25.082	.99133	2.5630	1.2743	5.1393	2.5221	25.487
Stddev	.0419	.003	.02809	.0425	.0181	.1812	.0753	.053
%RSD	1.6429	.01351	2.8341	1.6581	1.4196	3.5265	2.9846	.20737

#1	2.5183	25.084	1.0112	2.5330	1.2615	5.0111	2.5753	25.449
#2	2.5775	25.080	.97146	2.5931	1.2871	5.2674	2.4689	25.524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5780	1.2538	24.203	2.5136	2.5261	25.033	5.1808	5.1396
Stddev	.0398	.0297	.076	.0733	.0796	.070	.0782	.0191
%RSD	1.5447	2.3693	.31397	2.9151	3.1531	.27995	1.5102	.37212

#1	2.5499	1.2748	24.149	2.5654	2.4698	25.083	5.1255	5.1531
#2	2.6062	1.2328	24.256	2.4618	2.5824	24.983	5.2361	5.1261

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1282	5.1608	5.1170	5.1223	5.0255	5.286	5.0901	F 3.2986
Stddev	.0684	.0103	.0891	.0171	.0114	.093	.0258	.4084
%RSD	1.3347	.19960	1.7420	.33462	.22689	1.762	.50714	12.380

#1	5.0798	5.1681	5.0540	5.1345	5.0336	5.220	5.1084	3.5873
#2	5.1766	5.1535	5.1800	5.1102	5.0175	5.352	5.0719	3.0098

Sample Name: CCV05 Acquired: 6/14/2018 16:53:00 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1084
Stddev .7422
%RSD 35.202

#1 1.5836
#2 2.6332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.2	55946.	3872.7	56.392	2644.2
Stddev	16.9	1668.	31.8	1.528	29.6
%RSD	.90112	2.9807	.46229	2.7093	1.1190

#1	1886.2	54767.	6850.2	57.473	2665.1
#2	1862.3	57125.	6895.2	55.312	2623.3

Sample Name: CCB05 Acquired: 6/14/2018 16:57:00 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00210	.00044	.00333	-.00081	-.00291	-.00089	.00000
Stddev	.00044	.00011	.00042	.00092	.00018	.00594	.00054	.00003
%RSD	16.302	5.0452	96.388	27.654	22.533	204.30	61.122	1644.6

#1	.00241	.00217	.00014	.00268	-.00093	.00129	-.00050	-.00002
#2	.00303	.00202	.00074	.00398	-.00068	-.00711	-.00127	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00336	-.00041	-.00011	.00047	-.01271	.00007	-.02816
Stddev	.00010	.00781	.00022	.00010	.00012	.00807	.00005	.00489
%RSD	348.79	232.04	53.723	96.138	26.269	63.464	78.738	17.353

#1	-.00004	.00216	-.00057	-.00018	.00038	-.01842	.00003	-.02471
#2	.00010	-.00888	-.00025	-.00003	.00056	-.00701	.00010	-.03162

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	.00020	-.13757	.00050	-.00020	-.00617	.00012	-.00253
Stddev	.00019	.00032	.00378	.00036	.00012	.01329	.00010	.00199
%RSD	166.59	156.64	2.7442	72.770	59.163	215.35	81.644	78.783

#1	.00002	-.00002	-.14024	.00075	-.00029	-.01557	.00019	-.00112
#2	-.00024	.00043	-.13490	.00024	-.00012	.00323	.00005	-.00393

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00889	.00500	-.00105	.00036	-.00254	.0005	-.00001	F1.2717
Stddev	.00324	.00156	.00084	.00076	.00160	.0011	.00001	.7147
%RSD	36.443	31.159	79.745	209.43	63.236	202.2	71.257	56.196

#1	-.00660	.00610	-.00046	.00089	-.00367	-.0002	-.00001	.76639
#2	-.01118	.00390	-.00164	-.00017	-.00140	.0013	.00000	1.7771

Sample Name: CCB05 Acquired: 6/14/2018 16:57:00 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.30571
Stddev .27993
%RSD 91.565

#1 .10778
#2 .50365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.8	58141.	5986.4	50.168	2933.2
Stddev	5.4	117.	2.7	.296	5.4
%RSD	.27263	.20119	.03800	.49145	.18282

#1	1988.6	58058.	6988.2	59.959	2937.0
#2	1980.9	58224.	6984.5	60.377	2929.4

Sample Name: J3502-01 Acquired: 6/14/2018 17:01:14 Type: Unk
Method: P4-ICP2(v2235) 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	.00636	.00351	.00427	.01516	.00333	.16670	.02623
Stddev	.00476	.00107	.00385	.01052	.00080	.02842	.00039
%RSD	74.880	30.458	90.286	69.379	24.170	17.050	1.4906

#1	.00299	-.00427	-.00154	.00772	-.00389	.18680	.02595
#2	.00972	-.00276	-.00699	.02260	-.00276	.14660	.02651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00022	391.59	.00393	.00032	.00527	.52622
Stddev	.00018	.00031	2.14	.00133	.00078	.00098	.03897
%RSD	142.95	137.46	.54674	33.966	243.37	18.526	7.4065

#1	.00025	-.00001	393.11	-.00487	-.00023	.00596	.55378
#2	.00000	-.00044	390.08	-.00298	.00088	.00458	.49866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08345	1293.2	.00146	.00051	^ *****	.00276	.04013
Stddev	.00002	.1	.00077	.00159	-----	.00054	.00036
%RSD	.02101	.00988	52.564	313.34	-----	19.712	.88686

#1	.08346	1293.1	.00092	.00062	^ -----	.00315	.03988
#2	.08344	1293.3	.00200	-.00163	^ -----	.00238	.04038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	447.66	.00921	4.5155	F 1098.6	2.2719	.40510	.00214
Stddev	8.39	.00017	.0372	5.9	.0132	.00163	.00077
%RSD	1.8736	1.8188	.82272	.53563	.58242	.40333	35.864

#1	453.59	.00909	4.5418	1102.7	2.2813	-.40626	-.00269
#2	441.73	.00933	4.4892	1094.4	2.2625	-.40395	-.00160

Sample Name: J3502-01 Acquired: 6/14/2018 17:01:14 Type: Unk
 Method: P4-ICP2(v2235) 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	.31148	.2484	7.7302	15.756	F<00000
Stddev	.01299	.0009	.0560	.624	.87958
%RSD	4.1700	.3769	.72453	3.9615	9.9272

#1	.30229	.2477	7.7698	16.197	-8.2383
#2	.32066	.2490	7.6906	15.315	-9.4823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.6	36886.	5725.1	45.014	1627.7
Stddev	11.9	343.	53.4	.071	13.9
%RSD	.88237	.93093	.93202	.15882	.85651

#1	1341.2	36644.	5687.4	44.964	1617.9
#2	1358.0	37129.	5762.9	45.065	1637.6

Sample Name: J3502-01DUP Acquired: 6/14/2018 17:05:34 Type: Unk
Method: P4-ICP2(v2235) 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	.00067	.00466	.01465	.00270	.17569	.02683
Stddev	.00741	.00420	.00276	.00259	.00274	.03210	.00057
%RSD	394.87	631.10	59.246	17.686	101.28	18.271	2.1129

#1	.00712	.00363	-.00271	.01282	-.00464	.19838	.02643
#2	-.00336	-.00230	-.00661	.01648	-.00077	.15299	.02723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00042	383.59	.00532	.00035	.00533	.53615
Stddev	.00005	.00010	5.32	.00014	.00039	.00105	.00056
%RSD	17.553	22.759	1.3876	2.6111	111.32	19.694	.10480

#1	.00024	-.00049	379.83	-.00522	.00008	.00607	.53654
#2	.00031	-.00036	387.36	-.00541	.00063	.00459	.53575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08297	1269.1	.00167	.00029	^ *****	.00189	.04024
Stddev	.00009	20.5	.00085	.00059	-----	.00013	.00017
%RSD	.11270	1.6149	51.094	202.30	-----	6.8532	.41986

#1	.08304	1254.6	.00107	.00013	^ -----	.00198	.04012
#2	.08291	1283.6	.00227	-.00071	^ -----	.00180	.04036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	438.77	.00939	4.4547	F 1104.1	2.2191	.40829	.00205
Stddev	2.77	.00027	.0290	1.6	.0340	.00193	.00106
%RSD	.63047	2.9048	.65084	.14744	1.5338	.47211	51.788

#1	436.82	.00959	4.4342	1105.3	2.1951	-.40693	-.00130
#2	440.73	.00920	4.4752	1103.0	2.2432	-.40965	-.00281

Sample Name: J3502-01DUP Acquired: 6/14/2018 17:05:34 Type: Unk
Method: P4-ICP2(v2235) 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	.30669	.2502	7.5642	15.696	F<00000
Stddev	.01140	.0050	.1262	.089	.21278
%RSD	3.7158	2.004	1.6679	.56397	2.0908

#1	.29863	.2538	7.4750	15.633	-10.327
#2	.31475	.2467	7.6534	15.759	-10.026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.9	37138.	5864.6	44.531	1620.3
Stddev	4.8	37.	79.4	.048	3.2
%RSD	.35564	.09932	1.3537	.10837	.19511

#1	1345.5	37112.	5920.7	44.497	1618.1
#2	1352.3	37165.	5808.4	44.565	1622.5

Sample Name: J3502-01LX5 Acquired: 6/14/2018 17:09:55 Type: Unk
Method: P4-ICP2(v2235) 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	.00154	.00149	.00504	.00313	.03877	.00391
Stddev	.00357	.00075	.00150	.00315	.00253	.00970	.00003
%RSD	58.944	48.402	100.89	62.490	80.804	25.031	.73526

#1	.00857	.00207	-.00043	.00281	-.00491	.04563	.00389
#2	.00353	.00101	-.00255	.00726	-.00134	.03190	.00393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	32.097	.00069	.00013	.00128	.09788
Stddev	.00007	.00008	1.011	.00045	.00058	.00015	.01025
%RSD	356.43	126.38	1.2315	64.832	438.03	12.047	10.477

#1	-.00003	-.00011	81.382	-.00101	.00028	.00139	.09063
#2	.00007	-.00001	82.812	-.00037	-.00054	.00117	.10514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01776	265.92	.00110	.00048	346.87	.00063	.00716
Stddev	.00079	3.39	.00045	.00003	86.29	.00001	.00009
%RSD	4.4278	1.2742	41.144	6.5429	9.1130	2.3442	1.2506

#1	.01832	263.52	-.00078	.00051	1007.9	.00064	.00722
#2	.01721	268.31	-.00142	.00046	885.86	.00062	.00709

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.086	.00159	.92686	216.31	.45011	.07674	.00012
Stddev	.504	.00048	.01113	2.35	.00733	.00210	.00247
%RSD	.61367	30.221	1.2011	1.0862	1.6281	2.7405	2067.3

#1	81.730	.00125	.91899	217.97	.45530	-.07823	-.00187
#2	82.442	.00193	.93473	214.65	.44493	-.07525	.00163

Sample Name: J3502-01LX5 Acquired: 6/14/2018 17:09:55 Type: Unk
 Method: P4-ICP2(v2235) 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	.05692	.0385	1.5723	3.6206	F<00000
Stddev	.00455	.0024	.0110	.7795	.00700
%RSD	8.0007	6.177	.69988	9.0418	.10784
#1	.05370	.0402	1.5645	9.1718	-6.4841
#2	.06015	.0368	1.5801	8.0695	-6.4940
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.3	46562.	3603.1	54.910	2168.7
Stddev	17.1	2160.	28.0	.176	22.7
%RSD	1.0226	4.6395	.42375	.32049	1.0457
#1	1662.2	45034.	6622.9	55.034	2152.7
#2	1686.4	48089.	6583.4	54.785	2184.8

Sample Name: J3502-01MS Acquired: 6/14/2018 17:14:14 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0215	1.9157	1.0361	2.5500	.97914	3.0240	.24809
Stddev	.0097	.0031	.0015	.0188	.00366	.0345	.00084
%RSD	.94922	.16396	.14854	.73611	.37406	1.1398	.33861

#1	1.0283	1.9179	1.0350	2.5633	.98173	3.0483	.24749
#2	1.0146	1.9134	1.0372	2.5367	.97655	2.9996	.24868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29714	.21342	380.98	.39794	.21535	.26853	3.6821
Stddev	.00104	.00000	2.01	.00011	.00090	.00107	.0913
%RSD	.35155	.00173	.52756	.02774	.41890	.39727	2.4787

#1	.29640	.21343	379.56	.39801	.21599	.26929	3.6176
#2	.29788	.21342	382.40	.39786	.21471	.26778	3.7466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28755	1257.3	.52488	.10978	^ *****	.32454	.26686
Stddev	.00029	8.5	.00069	.00120	-----	.00009	.00383
%RSD	.10006	.67337	.13167	1.0960	-----	.02794	1.4365

#1	.28776	1251.3	.52439	.10893	^ -----	.32447	.26415
#2	.28735	1263.3	.52536	.11063	2604.0	.32460	.26957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	451.56	.41189	4.7384	F 1071.4	3.2345	.34997	.21503
Stddev	1.01	.00180	.0060	3.1	.0015	.00042	.00477
%RSD	.22289	.43707	.12736	.28583	.04579	.12090	2.2185

#1	450.85	.41316	4.7427	1073.6	3.2334	.34967	.21840
#2	452.27	.41062	4.7342	1069.2	3.2355	.35027	.21166

Sample Name: J3502-01MS Acquired: 6/14/2018 17:14:14 Type: Unk
Method: P4-ICP2(v2235) 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	.58320	9.057	7.7143	15.087	F<00000
Stddev	.00800	.020	.0367	.697	.31666
%RSD	1.3723	.2238	.47551	4.6203	3.4909

#1	.57754	9.071	7.6884	15.580	-9.2948
#2	.58886	9.043	7.7402	14.594	-8.8470

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.7	38016.	5842.3	45.832	1641.1
Stddev	7.6	45.	10.2	.597	8.1
%RSD	.55559	.11760	.17464	1.3036	.49289

#1	1358.4	37985.	5849.5	46.254	1635.4
#2	1369.1	38048.	5835.1	45.409	1646.8

Sample Name: J3502-01MSD Acquired: 6/14/2018 17:18:30 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0158	1.9171	1.0409	2.5433	.97688	3.0378	.24974
Stddev	.0018	.0035	.0014	.0041	.00889	.0039	.00288
%RSD	.17408	.18274	.12989	.16255	.90986	.12761	1.1517

#1	1.0146	1.9196	1.0399	2.5404	.98317	3.0405	.25177
#2	1.0171	1.9146	1.0419	2.5463	.97060	3.0350	.24770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29807	.21578	382.40	.39964	.21646	.26876	3.7032
Stddev	.00111	.00009	1.17	.00594	.00121	.00012	.1141
%RSD	.37277	.03961	.30694	1.4860	.55772	.04601	3.0801

#1	.29885	.21572	383.23	.40384	.21561	.26885	3.7838
#2	.29728	.21584	381.57	.39544	.21731	.26868	3.6225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28892	1265.4	.53303	.10745	^ *****	.32312	.26781
Stddev	.00026	2.3	.00039	.00195	-----	.00106	.00225
%RSD	.09171	.18448	.07318	1.8128	-----	.32923	.83942

#1	.28910	1267.0	.53331	.10882	^ -----	.32387	.26622
#2	.28873	1263.7	.53275	.10607	^ -----	.32237	.26940

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	451.22	.41170	4.7507	F 1071.8	3.2147	.35823	.21522
Stddev	2.42	.00022	.0020	2.4	.0361	.00306	.00003
%RSD	.53554	.05427	.04175	.22505	1.1233	.85545	.01487

#1	452.93	.41186	4.7493	1073.5	3.2402	.36040	.21520
#2	449.51	.41155	4.7521	1070.1	3.1892	.35606	.21524

Sample Name: J3502-01MSD Acquired: 6/14/2018 17:18:30 Type: Unk
Method: P4-ICP2(v2235) 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	.56810	9.095	7.6917	14.884	F<00000
Stddev	.00362	.003	.0080	.002	.11559
%RSD	.63701	.0279	.10455	.01099	1.3160

#1	.56554	9.093	7.6974	14.883	-8.8649
#2	.57066	9.097	7.6860	14.885	-8.7015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.6	37689.	5803.7	45.843	1641.6
Stddev	11.1	253.	41.1	.003	9.7
%RSD	.81226	.67237	.70866	.00701	.59310

#1	1361.7	37510.	5774.6	45.845	1634.8
#2	1377.5	37868.	5832.8	45.841	1648.5

Sample Name: J3502-01A Acquired: 6/14/2018 17:22:46 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0274	1.9256	1.0351	2.5578	.98559	3.0510	.24631
Stddev	.0114	.0231	.0022	.0170	.00240	.0934	.00291
%RSD	1.1063	1.1971	.21038	.66454	.24354	3.0605	1.1819

#1	1.0354	1.9093	1.0336	2.5458	.98729	3.1170	.24837
#2	1.0193	1.9419	1.0367	2.5698	.98389	2.9850	.24425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29632	.21475	377.57	.39392	.21705	.26998	3.5660
Stddev	.00003	.00132	.60	.00108	.00151	.00228	.1247
%RSD	.01174	.61336	.16017	.27309	.69395	.84305	3.4955

#1	.29635	.21382	378.00	.39468	.21598	.26837	3.6542
#2	.29630	.21568	377.14	.39316	.21811	.27159	3.4779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28658	1249.0	.52852	.10702	^ *****	.32354	.25415
Stddev	.00017	.5	.00276	.00111	-----	.00048	.00097
%RSD	.05830	.03885	.52228	1.0332	-----	.14881	.38148

#1	.28647	1249.3	.52656	.10624	^ -----	.32320	.25483
#2	.28670	1248.7	.53047	.10781	2220.0	.32388	.25346

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	446.44	.41433	4.6874	F 1076.8	3.1964	.35633	.21477
Stddev	3.16	.00066	.0390	4.4	.0077	.00681	.00597
%RSD	.70699	.15891	.83225	.40822	.24149	1.9108	2.7812

#1	448.67	.41386	4.7150	1073.7	3.2018	.35152	.21900
#2	444.21	.41479	4.6598	1079.9	3.1909	.36115	.21055

Sample Name: J3502-01A Acquired: 6/14/2018 17:22:46 Type: Unk
 Method: P4-ICP2(v2235) 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	.55435	9.116	7.6076	14.776	F<00000
Stddev	.00154	.071	.0717	.267	.30143
%RSD	.27724	.7807	.94264	1.8049	3.5666

#1	.55543	9.066	7.6584	14.588	-8.6646
#2	.55326	9.166	7.5569	14.965	-8.2383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.7	38110.	5935.3	48.096	1632.7
Stddev	3.2	125.	56.5	.279	4.0
%RSD	.23647	.32885	.95197	.57939	.24372

#1	1359.0	38021.	5895.3	47.899	1635.5
#2	1354.4	38198.	5975.2	48.293	1629.9

Sample Name: J3502-02 Acquired: 6/14/2018 17:27:01 Type: Unk
Method: P4-ICP2(v2235) 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	.00114	.00157	.00051	.00335	.00038	.00376	.00055	.00009
Stddev	.00004	.00182	.00152	.00095	.00137	.00590	.00036	.00003
%RSD	3.4238	116.18	297.24	28.409	363.93	156.93	64.855	34.569

#1	.00117	.00028	-.00057	.00403	-.00059	-.00041	.00080	.00012
#2	.00112	.00285	.00159	.00268	.00134	.00794	.00030	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.06082	.00046	.00013	.00262	.00233	.00044	.04610
Stddev	.00005	.00260	.00016	.00029	.00007	.00104	.00001	.02197
%RSD	42.282	4.2677	34.558	214.01	2.6966	44.724	2.9292	47.667

#1	.00016	.05899	.00057	-.00034	.00257	-.00159	.00043	.03056
#2	.00009	.06266	.00035	.00007	.00267	-.00306	.00045	.06164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00048	2.3725	.00039	.00827	.22385	.00027	.00058
Stddev	.00002	.00032	.0232	.00011	.00023	.01665	.00002	.00530
%RSD	8.2993	65.333	.97619	28.224	2.7381	7.4362	7.8490	912.55

#1	-.00020	.00026	2.3888	.00047	.00811	.23562	-.00026	.00317
#2	-.00023	.00071	2.3561	.00031	.00843	.21208	-.00029	-.00433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03481	.05466	.00214	.00063	.00534	.0012	.00054	<.00000
Stddev	.00722	.00112	.00025	.00066	.00072	.0021	.00011	.01476
%RSD	20.731	2.0521	11.580	104.34	13.421	170.5	20.638	2.0905

#1	.03992	.05545	-.00197	-.00017	-.00483	.0027	.00046	-.71644
#2	.02971	.05387	-.00232	-.00110	-.00584	-.0003	.00062	-.69557

Sample Name: J3502-02 Acquired: 6/14/2018 17:27:01 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.0213
 Stddev .0997
 %RSD 9.7594

#1 1.0918
 #2 .95086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.8	63571.	7601.0	53.427	3216.6
Stddev	15.8	77.	25.5	.971	30.3
%RSD	.73318	.12129	.33570	1.5304	.94183

#1	2163.9	63625.	7583.0	64.114	3238.0
#2	2141.6	63516.	7619.1	62.741	3195.2

Sample Name: J3246-01 Acquired: 6/14/2018 17:31:16 Type: Unk
Method: P4-ICP2(v2235) 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	.04983	.01307	.27660	.01938	.00425	173.74	.68230
Stddev	.00578	.00170	.00117	.00105	.00290	.79	.00142
%RSD	11.606	12.994	.42125	5.4423	68.276	.45386	.20882

#1	.05392	.01187	.27578	.01864	.00630	173.18	.68129
#2	.04574	.01427	.27742	.02013	.00220	174.30	.68331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.00415	71.239	.25257	.14975	.25988	347.00
Stddev	.00004	.00036	.107	.00330	.00072	.00137	3.40
%RSD	.65401	8.7527	.14956	1.3077	.48130	.52715	.98060

#1	.00642	.00440	71.314	.25024	.14924	.26084	344.59
#2	.00648	.00389	71.163	.25491	.15026	.25891	349.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9988	72.498	.26924	.00798	9.0855	.58495	.74214
Stddev	.0063	.062	.00130	.00024	.0055	.00197	.00770
%RSD	.15801	.08582	.48157	2.9985	.06065	.33694	1.0382

#1	3.9944	72.542	.26832	-.00815	9.0816	.58355	.73670
#2	4.0033	72.454	.27016	-.00781	9.0894	.58634	.74759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.038	.00361	.53654	5.9317	4.2159	.01453	6.5320
Stddev	.026	.00031	.00309	.0174	.0243	.00208	.0058
%RSD	.17524	8.6847	.57575	.29338	.57601	14.325	.08815

#1	15.019	.00339	.53435	5.9194	4.1987	.01600	6.5279
#2	15.056	.00383	.53872	5.9440	4.2331	.01306	6.5361

Sample Name: J3246-01 Acquired: 6/14/2018 17:31:16 Type: Unk
 Method: P4-ICP2(v2235) 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	.15439	11.22	.16645	F<00000	F135.86
Stddev	.00051	.06	.00038	.34415	1.38
%RSD	.33357	.4953	.22678	.46086	1.0123

#1	.15402	11.18	.16618	-74.920	134.89
#2	.15475	11.25	.16672	-74.433	136.83

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.0	34616.	3635.0	58.238	2532.7
Stddev	1.3	62.	13.0	.506	3.0
%RSD	.06172	.09570	.15032	.86862	.11659

#1	2171.9	64659.	8625.9	58.595	2534.8
#2	2170.0	64572.	8644.2	57.880	2530.6

Sample Name: J3251-03 Acquired: 6/14/2018 17:35:20 Type: Unk
 Method: P4-ICP2(v2235) 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	.06875	.00987	.22520	.02787	.00513	194.33	.81528
Stddev	.00397	.00288	.00393	.00316	.00119	7.83	.00451
%RSD	5.7763	29.227	1.7468	11.324	23.184	4.0268	.55364

#1	.07156	.01191	.22242	.03010	.00429	188.80	.81847
#2	.06594	.00783	.22798	.02564	.00597	199.87	.81209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01425	.00835	122.01	.26115	.19193	.10357	441.21
Stddev	.00076	.00040	.82	.00947	.00015	.00325	7.81
%RSD	5.3165	4.8102	.67544	3.6277	.07939	3.1345	1.7696

#1	.01372	.00864	122.60	.25445	.19183	.10586	435.69
#2	.01479	.00807	121.43	.26784	.19204	.10127	446.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0356	105.56	.31914	.00495	2.7020	.50619	.77451
Stddev	.3170	.63	.00178	.00108	.0028	.01942	.01144
%RSD	3.9446	.59874	.55647	21.730	.10484	3.8357	1.4777

#1	7.8114	106.00	.31788	-.00419	2.7000	.49246	.76642
#2	8.2597	105.11	.32039	-.00571	2.7040	.51992	.78261

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.081	.00102	.31264	2.9749	5.2159	.01794	4.6086
Stddev	.166	.00045	.00453	.0164	.3036	.00181	.0177
%RSD	.97400	44.180	1.4489	.55199	5.8213	10.106	.38336

#1	17.198	.00134	.30944	2.9633	5.4306	.01666	4.6211
#2	16.963	.00070	.31584	2.9865	5.0012	.01923	4.5961

Sample Name: J3251-03 Acquired: 6/14/2018 17:35:20 Type: Unk
Method: P4-ICP2(v2235) 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	.34802	3.713	.20597	F<00000	F.201.83
Stddev	.00018	.049	.00157	.46506	8.49
%RSD	.05051	.5657	.76072	.48971	4.2073

#1	.34789	8.678	.20708	-95.294	195.83
#2	.34814	8.748	.20486	-94.636	207.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.0	71678.	9868.4	57.399	2431.8
Stddev	2.4	2526.	116.1	.767	2.5
%RSD	.09843	3.5234	1.1762	1.3354	.10271

#1	2466.3	73464.	9786.3	57.941	2433.5
#2	2469.7	69893.	9950.5	56.857	2430.0

Sample Name: J3446-01 Acquired: 6/14/2018 17:39:35 Type: Unk
Method: P4-ICP2(v2235) 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	.16511	.01836	.97562	.03493	.01057	274.85	1.7703
Stddev	.00015	.00630	.00269	.00044	.00027	3.26	.0164
%RSD	.08842	34.303	.27621	1.2636	2.5086	1.1876	.92651

#1	.16521	.02282	.97752	.03524	.01075	277.16	1.7819
#2	.16500	.01391	.97371	.03461	.01038	272.54	1.7587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01788	.01213	43.737	.41911	.31489	.32948	306.59
Stddev	.00032	.00008	.387	.00247	.00400	.00194	10.68
%RSD	1.7889	.62019	.88422	.58889	1.2711	.58760	1.7609

#1	.01811	.01219	44.011	.42085	.31772	.32811	614.14
#2	.01766	.01208	43.464	.41736	.31206	.33085	599.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9264	30.445	.53708	.00748	3.3371	.63418	1.7281
Stddev	.2243	.978	.00512	.00070	.0037	.00321	.0333
%RSD	2.5124	1.2159	.95419	9.3712	.10971	.50674	1.9294

#1	9.0850	81.137	.54070	-.00698	3.3397	.63645	1.7517
#2	8.7678	79.754	.53346	-.00798	3.3346	.63191	1.7045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.397	.00297	.45378	2.8153	3.6892	.05889	3.1785
Stddev	.139	.00008	.00337	.0240	.0171	.00002	.0516
%RSD	.62106	2.5867	.74260	.85194	.25528	.04183	.83551

#1	22.495	.00292	.45616	2.8322	6.6771	.05890	6.2150
#2	22.298	.00303	.45140	2.7983	6.7013	.05887	6.1420

Sample Name: J3446-01 Acquired: 6/14/2018 17:39:35 Type: Unk
 Method: P4-ICP2(v2235) 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	.46819	11.06	.35146	F<00000	F 306.33
Stddev	.00424	.07	.00423	.55100	6.12
%RSD	.90658	.6707	1.2033	.41122	1.9968

#1	.47119	11.11	.35445	-133.60	310.66
#2	.46519	11.01	.34847	-134.38	302.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.7	39135.	3183.0	57.471	2429.3
Stddev	24.0	841.	95.9	1.144	31.0
%RSD	1.0402	1.2167	1.0440	1.9907	1.2749

#1	2289.7	68540.	9115.2	56.662	2407.4
#2	2323.6	69729.	9250.8	58.280	2451.2

Sample Name: CCV06 Acquired: 6/14/2018 17:56:30 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2019	5.1613	5.1993	5.1865	5.2171	10.535	10.261	.26135
Stddev	.1494	.1578	.1511	.1664	.1609	.023	.123	.00113
%RSD	2.8722	3.0570	2.9070	3.2089	3.0845	.21827	1.1943	.43273
#1	5.3076	5.2728	5.3062	5.3042	5.3309	10.518	10.348	.26215
#2	5.0963	5.0497	5.0924	5.0688	5.1034	10.551	10.175	.26055
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5741	25.372	1.0247	2.5887	1.2928	5.1092	2.6154	26.264
Stddev	.0723	.007	.0007	.0779	.0422	.1920	.0115	.075
%RSD	2.8086	.02933	.06448	3.0089	3.2624	3.7577	.44073	.28561
#1	2.6252	25.367	1.0252	2.6438	1.3226	5.2449	2.6236	26.211
#2	2.5229	25.378	1.0242	2.5336	1.2630	4.9734	2.6073	26.317
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6003	1.2932	23.489	2.6112	2.4653	25.381	5.2410	5.2922
Stddev	.0767	.0019	.040	.0059	.1139	.034	.1582	.0342
%RSD	2.9479	.15047	.17166	.22571	4.6216	.13494	3.0189	.64616
#1	2.6545	1.2945	23.517	2.6153	2.5459	25.405	5.3529	5.2680
#2	2.5461	1.2918	23.460	2.6070	2.3847	25.356	5.1291	5.3164
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1909	5.0571	5.1803	5.2604	5.0925	5.361	5.1280	F 3.5462
Stddev	.1429	.0020	.1412	.0053	.0055	.155	.0221	.8128
%RSD	2.7531	.04015	2.7252	.10044	.10800	2.886	.43169	22.921
#1	5.2919	5.0586	5.2801	5.2567	5.0964	5.471	5.1123	2.9715
#2	5.0898	5.0557	5.0804	5.2642	5.0886	5.252	5.1436	4.1210

Sample Name: CCV06 Acquired: 6/14/2018 17:56:30 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~1.5478~~
Stddev .6635
%RSD 42.867

#1 2.0170
#2 1.0786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.3	55303.	3970.6	58.903	2667.7
Stddev	55.3	207.	38.5	2.692	74.3
%RSD	2.9282	.37507	.55264	4.5694	2.7869

#1	1850.2	55156.	6943.3	57.000	2615.1
#2	1928.4	55450.	6997.8	60.806	2720.3

Sample Name: LLCCV04 Acquired: 6/14/2018 18:00:33 Type: Unk
Method: P4-ICP2(v2235) 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	.02021	.04289	.01351	.02475	.04761	.10356	.10133
Stddev	.00476	.00066	.00023	.00026	.00135	.00254	.00050
%RSD	23.552	1.5502	1.6719	1.0495	2.8418	2.4532	.49692

#1	.02358	.04336	.01335	.02457	.04857	.10536	.10097
#2	.01685	.04242	.01367	.02494	.04665	.10176	.10169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00606	2.0285	.01009	.03003	.02239	.10500
Stddev	.00009	.00007	.0256	.00023	.00003	.00004	.00257
%RSD	1.4629	1.2012	1.2597	2.2462	.11143	.16047	2.4464

#1	.00645	.00611	2.0104	.01025	.03000	.02236	.10681
#2	.00632	.00601	2.0466	.00993	.03005	.02241	.10318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	2.0530	.03947	.01098	2.2322	.04153	.04125
Stddev	.00030	.0004	.00015	.00090	.0167	.00021	.00111
%RSD	1.3683	.01860	.37727	8.1572	.74636	.49747	2.6847

#1	.02190	2.0532	.03957	.01035	2.2204	.04167	.04203
#2	.02148	2.0527	.03936	.01162	2.2440	.04138	.04046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0750	.20701	.10124	F_01347	.38049	.03843	.04249
Stddev	.0302	.00028	.00365	.00069	.00093	.00140	.00090
%RSD	1.4571	.13410	3.6056	5.1473	.24373	3.6467	2.1087

#1	2.0536	.20721	.09865	.01298	.37984	.03744	.04186
#2	2.0964	.20681	.10382	.01396	.38115	.03942	.04313

Sample Name: LLCCV04 Acquired: 6/14/2018 18:00:33 Type: Unk
 Method: P4-ICP2(v2235) 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	.02096	.0192	.02125	F 2.1256	F<00000
Stddev	.00001	.0029	.00005	.4151	.61133
%RSD	.03449	15.05	.23036	19.528	168.39
#1	.02097	.0213	.02122	2.4191	-.79533
#2	.02096	.0172	.02128	1.8321	.06923
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.9	57061.	3969.0	59.016	2915.5
Stddev	5.3	782.	34.3	1.424	9.2
%RSD	.26743	1.3712	.49229	2.4127	.31450
#1	1961.2	56507.	6993.2	58.009	2909.0
#2	1968.6	57614.	6944.7	60.023	2922.0

Sample Name: CCB06 Acquired: 6/14/2018 18:04:46 Type: Unk
Method: P4-ICP2(v2235) 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	.00444	.00085	.00145	.00415	.00137	.00184	.00092	.00004
Stddev	.00240	.00084	.00158	.00050	.00055	.00457	.00029	.00002
%RSD	54.145	98.057	108.72	12.146	40.267	249.16	31.738	51.834

#1	.00614	-.00144	.00034	.00451	-.00176	-.00140	-.00113	.00006
#2	.00274	-.00026	.00257	.00380	-.00098	.00507	-.00072	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00224	.00010	.00009	.00067	.00183	.00000	.01908
Stddev	.00009	.00446	.00020	.00028	.00038	.01315	.0000	.00249
%RSD	106.70	199.31	194.64	331.88	56.363	719.86	211.83	13.045

#1	.00002	.00092	.00004	.00029	.00040	-.00747	-.00001	-.02084
#2	.00014	-.00539	-.00024	-.00012	.00093	.01113	.00000	-.01732

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00065	.17884	.00027	.00032	.01571	.00022	.01393
Stddev	.00012	.00023	.00318	.00021	.00006	.00414	.00019	.00751
%RSD	497.45	35.505	1.7791	75.228	18.499	26.365	86.439	53.947

#1	.00006	.00082	.17659	-.00042	-.00028	.01278	-.00036	-.01924
#2	-.00011	.00049	.18109	-.00013	-.00036	.01864	-.00009	-.00861

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00151	.00060	.00042	.00108	.0001	.00009	F1.7257
Stddev	.00256	.00026	.00064	.00035	.00073	.0013	.00002	.0022
%RSD	38.962	17.267	106.56	83.804	67.308	1264.	23.918	.12833

#1	-.00475	-.00133	-.00106	-.00067	-.00160	.0010	-.00008	1.7241
#2	-.00837	-.00170	-.00015	-.00017	-.00057	-.0008	-.00011	1.7273

Sample Name: CCB06 Acquired: 6/14/2018 18:04:46 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.14483
Stddev .06444
%RSD 44.498

#1 .09926
#2 .19039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.9	57834.	7062.7	59.139	2908.5
Stddev	2.0	50.	53.1	.318	.6
%RSD	.10034	.08586	.75179	.53805	.01920

#1	1960.5	57799.	7025.2	59.364	2908.1
#2	1963.3	57869.	7100.3	58.914	2908.9

Sample Name: J3446-02 Acquired: 6/14/2018 18:09:00 Type: Unk
Method: P4-ICP2(v2235) 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	.09791	.02086	.19190	.04168	.01034	264.34	.96453
Stddev	.00668	.00230	.00637	.00135	.00037	5.57	.00481
%RSD	6.8198	11.019	3.3200	3.2288	3.5863	2.1067	.49901

#1	.09319	.02248	.18740	.04073	.01008	260.41	.96113
#2	.10263	.01923	.19641	.04263	.01060	268.28	.96794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01373	.01066	58.169	.67864	.39658	.70696	340.31
Stddev	.00039	.00047	.042	.01038	.01533	.01649	24.35
%RSD	2.8586	4.4151	.07172	1.5290	3.8659	2.3329	3.8033

#1	.01345	.01033	58.139	.67130	.38574	.69530	623.09
#2	.01401	.01099	58.198	.68598	.40742	.71863	657.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6382	77.012	.56094	.00563	3.8735	1.0153	.93918
Stddev	.1023	.052	.01953	.00068	.0175	.0156	.03770
%RSD	1.3391	.06786	3.4813	12.108	.45042	1.5373	4.0141

#1	7.5658	77.049	.54713	-.00611	3.8611	1.0043	.91253
#2	7.7105	76.975	.57475	-.00515	3.8858	1.0264	.96584

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.057	.00270	.42013	1.4417	5.0963	.01627	7.4343
Stddev	.031	.00101	.02904	.0518	.0678	.00187	.0433
%RSD	.27595	37.168	6.9132	3.5936	1.3303	11.512	.58194

#1	11.036	.00199	.39959	1.4051	5.1443	.01495	7.4037
#2	11.079	.00341	.44067	1.4784	5.0484	.01760	7.4649

Sample Name: J3446-02 Acquired: 6/14/2018 18:09:00 Type: Unk
 Method: P4-ICP2(v2235) 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	.15648	10.82	.31207	F<00000	F 342.10
Stddev	.00085	.36	.00097	.50396	2.91
%RSD	.54548	3.351	.30953	.36916	.84975

#1	.15587	10.56	.31139	-136.87	340.05
#2	.15708	11.07	.31275	-136.16	344.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.1	72775.	9609.1	58.036	2466.9
Stddev	45.9	1017.	29.3	1.940	68.2
%RSD	1.8515	1.3980	.30531	3.3431	2.7657

#1	2513.6	73494.	9588.3	59.408	2515.1
#2	2448.6	72055.	9629.8	56.664	2418.7

Sample Name: J3446-03 Acquired: 6/14/2018 18:13:13 Type: Unk
Method: P4-ICP2(v2235) 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	.09122	.01896	.22699	.04116	.00745	.283.14	.93184
Stddev	.00360	.00347	.00044	.00055	.00184	2.04	.00128
%RSD	3.9435	18.299	.19524	1.3454	24.630	.72082	.13732

#1	.09376	.01651	.22731	.04155	.00615	.281.69	.93093
#2	.08868	.02142	.22668	.04077	.00875	.284.58	.93274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01467	.01102	30.352	.82661	.39493	.71482	380.05
Stddev	.00013	.00049	.041	.00500	.00009	.00520	.29
%RSD	.86861	4.4232	.13387	.60521	.02154	.72737	.04302

#1	.01458	.01068	30.381	.82308	.39499	.71850	680.26
#2	.01476	.01137	30.324	.83015	.39487	.71114	679.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4019	30.185	.57893	.00540	2.4327	1.1017	.88042
Stddev	.0598	.101	.00044	.00111	.0149	.0003	.00539
%RSD	.93388	.16863	.07554	20.558	.61420	.02666	.61273

#1	6.3596	60.113	.57862	-.00462	2.4222	1.1019	.88424
#2	6.4442	60.256	.57924	-.00619	2.4433	1.1015	.87661

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6858	.00150	.45685	.86906	5.4295	.02197	7.4911
Stddev	.0278	.00028	.01160	.01690	.1072	.00010	.0044
%RSD	.28678	18.471	2.5393	1.9441	1.9740	.43776	.05841

#1	9.6662	.00131	.44865	.88101	5.5053	.02204	7.4942
#2	9.7055	.00170	.46505	.85712	5.3537	.02190	7.4880

Sample Name: J3446-03 Acquired: 6/14/2018 18:13:13 Type: Unk
 Method: P4-ICP2(v2235) 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	.12600	3.902	.20903	F<00000	F 357.59
Stddev	.00128	.015	.00063	.60109	1.54
%RSD	1.0138	.1646	.30059	.41326	.43045

#1	.12510	8.913	.20858	-145.88	356.50
#2	.12691	8.892	.20947	-145.02	358.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.5	74431.	10033.	57.890	2435.5
Stddev	19.6	133.	44.	.305	9.0
%RSD	.77598	.17814	.43623	.52619	.37070

#1	2515.7	74525.	10002.	57.674	2429.1
#2	2543.4	74338.	10064.	58.105	2441.9

Sample Name: J3459-01 Acquired: 6/14/2018 18:17:27 Type: Unk
Method: P4-ICP2(v2235) 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	.04491	.00969	.29895	.02083	.00552	188.02	1.1199
Stddev	.00131	.00062	.00307	.00032	.00375	4.11	.0056
%RSD	2.9107	6.4204	1.0276	1.5347	67.839	2.1865	.50088

#1	.04584	.01013	.30113	.02105	.00287	190.93	1.1239
#2	.04399	.00925	.29678	.02060	.00817	185.11	1.1159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00893	.00264	20.233	.26890	.13852	.14772	330.29
Stddev	.00014	.00043	.056	.00733	.00124	.00521	3.63
%RSD	1.5414	16.151	.27636	2.7277	.89365	3.5254	1.0993

#1	.00902	.00294	20.272	.27409	.13939	.15140	327.72
#2	.00883	.00234	20.193	.26372	.13764	.14404	332.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7983	53.394	.28785	.00766	4.4389	.40081	1.7946
Stddev	.1548	.120	.00196	.00147	.0166	.01084	.0155
%RSD	2.6690	.22429	.67990	19.139	.37480	2.7044	.86430

#1	5.9077	53.309	.28923	-.00870	4.4507	.40848	1.7836
#2	5.6889	53.478	.28647	-.00662	4.4272	.39315	1.8055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.456	.00113	.22804	1.8367	5.4993	.01322	3.1256
Stddev	.050	.00035	.01470	.0151	.1001	.00014	.0013
%RSD	.32621	30.880	6.4472	.82455	1.8198	1.0276	.04121

#1	15.492	.00088	.21764	1.8474	5.5700	.01332	3.1246
#2	15.421	.00137	.23843	1.8260	5.4285	.01313	3.1265

Sample Name: J3459-01 Acquired: 6/14/2018 18:17:27 Type: Unk
 Method: P4-ICP2(v2235) 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	.27177	4.882	.14674	F<00000	F125.97
Stddev	.00019	.042	.00061	.12953	.39
%RSD	.06960	.8665	.41852	.18216	.30947

#1	.27191	4.912	.14718	-71.014	126.24
#2	.27164	4.852	.14631	-71.197	125.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.9	34923.	3447.0	58.110	2582.5
Stddev	13.3	1495.	34.9	.386	15.7
%RSD	.60807	2.3028	.41338	.66402	.60789

#1	2172.5	63866.	8422.3	58.383	2571.4
#2	2191.3	65980.	8471.7	57.838	2593.6

Sample Name: J3465-01 Acquired: 6/14/2018 18:21:35 Type: Unk
Method: P4-ICP2(v2235) 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	.07998	.00155	.13649	.03769	.01001	259.18	3.9155
Stddev	.00502	.00160	.00211	.00209	.00046	.96	.0025
%RSD	6.2780	103.19	1.5447	5.5357	4.6203	.37198	.06457

#1	.08353	-.00268	.13500	.03916	.01033	258.50	3.9137
#2	.07643	-.00042	.13798	.03621	.00968	259.87	3.9173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02341	.00679	5.1064	.18949	.43983	.07931	478.08
Stddev	.00011	.00040	.0002	.00032	.00019	.00276	5.00
%RSD	.47094	5.8749	.00337	.16713	.04333	3.4852	1.0452

#1	.02333	.00707	5.1065	.18971	.43997	-.07736	474.55
#2	.02349	.00651	5.1063	.18926	.43970	-.08127	481.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.402	51.151	.36712	.00700	3.0660	.46173	.50298
Stddev	.278	.234	.00178	.00097	.0150	.00025	.00021
%RSD	.68877	.45819	.48455	13.865	.24640	.05501	.04269

#1	40.205	50.985	.36838	-.00768	6.0765	.46191	.50283
#2	40.599	51.316	.36587	-.00631	6.0554	.46155	.50313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4948	.01468	.21816	3.4463	4.1728	.01104	.23530
Stddev	.0120	.00033	.01832	.0063	.0439	.00163	.00496
%RSD	.26740	2.2174	8.3961	.18275	1.0528	14.747	2.1083

#1	4.4863	.01491	.20521	3.4508	4.1418	.00989	.23179
#2	4.5033	.01445	.23111	3.4419	4.2039	.01220	.23880

Sample Name: J3465-01 Acquired: 6/14/2018 18:21:35 Type: Unk
 Method: P4-ICP2(v2235) 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	.10424	12.30	.09657	F<00000	F248.62
Stddev	.00105	.02	.00026	.63288	.12
%RSD	1.0076	.1997	.27411	.57481	.04649

#1	.10349	12.28	.09675	-110.55	248.70
#2	.10498	12.32	.09638	-109.65	248.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.5	36389.	3757.5	59.232	2581.9
Stddev	6.5	27.	16.5	.285	3.4
%RSD	.28488	.04073	.18819	.48200	.13247

#1	2287.1	66408.	8745.8	59.434	2584.4
#2	2277.9	66370.	8769.1	59.030	2579.5

Sample Name: J3465-03 Acquired: 6/14/2018 18:25:50 Type: Unk
Method: P4-ICP2(v2235) 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	.12089	.01168	.16947	.01524	.00645	181.76	.47692
Stddev	.00339	.00022	.00076	.00099	.00327	1.15	.00128
%RSD	2.8010	1.8534	.44965	6.4731	50.677	.63071	.26909

#1	.11849	.01183	.16893	.01594	.00414	180.95	.47601
#2	.12328	.01152	.17000	.01455	.00876	182.58	.47783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01321	.00187	7.2389	.27809	.13484	.01822	353.58
Stddev	.00006	.00016	.0323	.00079	.00050	.00126	3.67
%RSD	.42732	8.4314	.44650	.28377	.37274	6.9152	1.0381

#1	.01317	.00175	7.2160	.27753	.13519	.01733	356.17
#2	.01325	.00198	7.2617	.27864	.13448	.01911	350.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5174	23.685	.20573	.01482	.54071	.41622	.46430
Stddev	.0158	.177	.00124	.00170	.01901	.00384	.00668
%RSD	.44774	.74749	.60325	11.445	3.5161	.92192	1.4383

#1	3.5062	23.560	.20661	-.01362	.52726	.41350	.46903
#2	3.5285	23.810	.20486	-.01602	.55415	.41893	.45958

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.275	.00132	.15618	.73273	3.0839	.01107	1.6742
Stddev	.067	.00025	.01203	.00024	.0216	.00246	.0188
%RSD	.64935	19.022	7.7020	.03217	.35589	22.209	1.1209

#1	10.228	.00114	.16468	.73257	6.0992	.00933	1.6609
#2	10.323	.00150	.14767	.73290	6.0685	.01281	1.6875

Sample Name: J3465-03 Acquired: 6/14/2018 18:25:50 Type: Unk
Method: P4-ICP2(v2235) 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	.10497	5.365	.06604	F<00000	F144.19
Stddev	.00129	.016	.00016	.67746	.28
%RSD	1.2324	.2444	.24340	.83618	.19228

#1	.10406	6.376	.06593	-80.539	144.39
#2	.10589	6.354	.06615	-81.497	143.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.2	52898.	3273.5	51.161	2691.0
Stddev	17.6	53.	21.1	1.023	20.5
%RSD	.80590	.08386	.25464	1.6722	.76118

#1	2172.8	62935.	8258.6	60.438	2676.5
#2	2197.7	62861.	8288.4	61.885	2705.4

Sample Name: J3465-05 Acquired: 6/14/2018 18:29:55 Type: Unk
Method: P4-ICP2(v2235) 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	.06215	.00066	.03176	.01376	.00355	174.78	.42345
Stddev	.00151	.00099	.00036	.00546	.00116	3.71	.00408
%RSD	2.4317	149.89	1.1463	39.701	32.759	2.1247	.96457

#1	.06322	.00004	.03201	.00990	.00437	177.41	.42056
#2	.06108	-.00136	.03150	.01762	.00273	172.16	.42634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01082	.00128	7.1706	.15620	.31115	.06394	.202.40
Stddev	.00025	.00024	.0456	.00518	.00062	.00070	1.58
%RSD	2.3412	19.072	.63629	3.3169	.20054	1.0968	.77834

#1	.01100	.00145	7.1384	.15986	.31071	.06344	201.28
#2	.01064	.00111	7.2029	.15254	.31159	.06444	203.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.896	25.393	.16812	.00881	.89634	.17782	.22534
Stddev	.317	.005	.00043	.00144	.00620	.00567	.00084
%RSD	2.6607	.01790	.25716	16.350	.69130	3.1913	.37202

#1	12.120	25.396	.16843	-.00983	.89196	.18183	.22594
#2	11.672	25.390	.16782	-.00779	.90072	.17380	.22475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6533	.00046	.06538	.51289	5.4857	.00697	.27725
Stddev	.0204	.00008	.01106	.00415	.0273	.00030	.01084
%RSD	.43807	17.315	16.916	.80979	.49805	4.3335	3.9102

#1	4.6677	-.00052	.07320	.51583	5.4664	.00718	.26958
#2	4.6389	-.00041	.05756	.50995	5.5050	.00676	.28492

Sample Name: J3465-05 Acquired: 6/14/2018 18:29:55 Type: Unk
 Method: P4-ICP2(v2235) 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	.06571	3.542	.06798	F<00000	36.031
Stddev	.00096	.001	.00038	.23795	.352
%RSD	1.4558	.0318	.55818	.53537	.53308

#1	.06504	3.541	.06771	-44.278	65.782
#2	.06639	3.543	.06825	-44.615	66.280

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.4	31244.	3083.5	30.850	2721.4
Stddev	3.8	1570.	15.1	.052	5.9
%RSD	.17587	2.5642	.18727	.08590	.21861

#1	2165.1	60134.	8094.2	60.887	2725.6
#2	2159.7	62354.	8072.8	60.813	2717.2

Sample Name: J3465-05DUP Acquired: 6/14/2018 18:34:07 Type: Unk
Method: P4-ICP2(v2235) 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	.06399	.00139	.03141	.01702	.00273	171.51	.41801
Stddev	.00502	.00145	.00016	.00047	.00028	.32	.00164
%RSD	7.8436	104.80	.50488	2.7713	10.121	.18922	.39313

#1	.06754	-.00036	.03129	.01669	.00254	171.28	.41685
#2	.06044	-.00241	.03152	.01735	.00293	171.74	.41917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01064	.00010	7.0595	.15427	.30541	.05839	.208.41
Stddev	.00003	.00011	.0069	.00073	.00326	.00136	4.84
%RSD	.25001	119.95	.09715	.47333	1.0663	2.3223	2.3226

#1	.01062	.00001	7.0546	.15376	.30771	.05743	211.83
#2	.01065	.00018	7.0643	.15479	.30310	.05935	204.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.805	25.154	.16386	.00808	.87499	.17416	.23051
Stddev	.031	.124	.00132	.00067	.01246	.00296	.00670
%RSD	.26062	.49384	.80680	8.3512	1.4238	1.7008	2.9070

#1	11.783	25.067	.16479	-.00760	.86619	.17626	.23525
#2	11.827	25.242	.16292	-.00855	.88380	.17207	.22577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5931	.00086	.09176	.50380	5.2850	.00686	.28730
Stddev	.0398	.00013	.00629	.00386	.0632	.00033	.00869
%RSD	.86667	15.327	6.8580	.76684	1.1956	4.7555	3.0257

#1	4.5649	-.00095	.09621	.50653	5.2404	.00709	.29344
#2	4.6212	-.00076	.08731	.50107	5.3297	.00662	.28115

Sample Name: J3465-05DUP Acquired: 6/14/2018 18:34:07 Type: Unk
Method: P4-ICP2(v2235) 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	.06366	3.468	.06725	F<00000	35.930
Stddev	.00203	.041	.00030	.54931	1.128
%RSD	3.1919	1.185	.45201	1.2320	1.7112

#1	.06222	3.498	.06704	-44.977	66.727
#2	.06509	3.439	.06747	-44.200	65.132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.1	32463.	3194.2	59.142	2770.2
Stddev	20.7	195.	15.8	1.633	34.0
%RSD	.94459	.31276	.19239	2.7619	1.2271

#1	2178.4	62324.	8183.0	57.987	2746.1
#2	2207.7	62601.	8205.3	60.297	2794.2

Sample Name: J3465-05LX5 Acquired: 6/14/2018 18:38:20 Type: Unk
Method: P4-ICP2(v2235) 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	.01401	-.00027	.00761	.00539	-.00238	36.606	.09320
Stddev	.00136	.00163	.00049	.00335	.00061	.464	.00104
%RSD	9.6933	595.37	6.4393	62.213	25.492	1.2666	1.1124

#1	.01497	-.00143	.00796	.00302	-.00281	36.278	.09247
#2	.01305	.00088	.00726	.00776	-.00195	36.934	.09393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	-.00015	1.7610	.03673	.06234	.01785	42.396
Stddev	.00001	.00041	.0144	.00029	.00008	.00194	3.417
%RSD	.24186	277.28	.81753	.80114	.12365	10.896	8.0600

#1	.00235	.00014	1.7711	.03653	.06229	.01922	39.980
#2	.00236	-.00044	1.7508	.03694	.06240	.01647	44.812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7597	5.6852	.03367	.00187	.24207	.03832	.04730
Stddev	.0449	.0042	.00028	.00046	.02988	.00061	.00392
%RSD	1.6251	.07385	.82031	24.579	12.343	1.6019	8.2901

#1	2.7280	5.6822	.03387	-.00220	.22094	.03789	.04453
#2	2.7914	5.6882	.03348	-.00155	.26320	.03876	.05007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0308	-.00026	.01367	.09368	1.2932	.00159	.06016
Stddev	.0206	.00003	.00076	.00819	.0057	.00064	.00347
%RSD	1.9953	9.9618	5.5557	8.7409	.43959	40.189	5.7756

#1	1.0163	-.00024	.01313	.09948	1.2892	.00204	.05770
#2	1.0454	-.00027	.01421	.08789	1.2973	.00114	.06261

Sample Name: J3465-05LX5 Acquired: 6/14/2018 18:38:20 Type: Unk
Method: P4-ICP2(v2235) 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	.01337	.7023	.01492	F<00000	10.253
Stddev	.00040	.0012	.00017	.53096	.228
%RSD	2.9614	.1648	1.1292	6.9584	2.2286

#1	.01309	.7015	.01480	-8.0059	10.091
#2	.01365	.7031	.01504	-7.2550	10.414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.8	58276.	7244.0	30.319	2876.7
Stddev	14.6	473.	31.3	4.506	16.0
%RSD	.72913	.81196	.43199	7.4697	.55622

#1	1991.5	58611.	7266.1	63.505	2865.3
#2	2012.1	57941.	7221.9	57.133	2888.0

Sample Name: J3465-05MS Acquired: 6/14/2018 18:42:32 Type: Unk
Method: P4-ICP2(v2235) 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	.82471	2.0992	1.0766	1.8816	.75689	171.92	.60027
Stddev	.01340	.0093	.0003	.0087	.00150	2.32	.01175
%RSD	1.6249	.44470	.03178	.46463	.19784	1.3509	1.9581

#1	.81524	2.0926	1.0763	1.8754	.75583	173.56	.59196
#2	.83419	2.1058	1.0768	1.8878	.75795	170.28	.60859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21213	.21351	7.9477	.55658	.52188	.35058	.203.03
Stddev	.00561	.00050	.1749	.01523	.00328	.00706	13.99
%RSD	2.6424	.23408	2.2005	2.7366	.62942	2.0131	6.8884

#1	.21609	.21386	7.8240	.56735	.51955	.35557	193.15
#2	.20817	.21315	8.0713	.54581	.52420	.34559	212.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.835	26.484	.70185	.06433	3.6651	.47804	.42895
Stddev	.256	.581	.00477	.00056	.0824	.00983	.02402
%RSD	2.1606	2.1924	.67907	.86549	2.2478	2.0557	5.6003

#1	12.016	26.074	.69848	.06393	3.6068	.48499	.41196
#2	11.654	26.895	.70522	.06472	3.7233	.47109	.44593

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.943	.39000	.36183	.49768	3.0951	.75170	.46016
Stddev	.230	.00335	.02645	.00487	.0574	.00660	.00587
%RSD	1.6509	.85882	7.3088	.97784	.94148	.87817	1.2747

#1	13.780	.38763	.34313	.49424	6.0545	.74704	.45602
#2	14.106	.39236	.38053	.50113	6.1357	.75637	.46431

Sample Name: J3465-05MS Acquired: 6/14/2018 18:42:32 Type: Unk
Method: P4-ICP2(v2235) 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	.25470	.710	.25429	F<00000	37.423
Stddev	.00419	.035	.00574	.02881	.663
%RSD	1.6461	.3580	2.2560	.06637	.98266

#1	.25174	9.686	.25024	-43.377	67.891
#2	.25767	9.735	.25835	-43.418	66.954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.5	31337.	3085.3	59.985	2716.4
Stddev	11.5	1392.	121.2	3.514	15.0
%RSD	.53600	2.2693	1.4993	5.8579	.55353

#1	2159.7	60353.	8171.0	62.469	2727.0
#2	2143.4	62321.	7999.6	57.500	2705.7

Sample Name: J3465-05MSD Acquired: 6/14/2018 18:46:37 Type: Unk
Method: P4-ICP2(v2235) 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	.82400	2.0997	1.0722	1.8795	.75653	170.08	.60268
Stddev	.00400	.0063	.0113	.0105	.00505	.06	.00882
%RSD	.48574	.30182	1.0507	.56079	.66773	.03674	1.4640

#1	.82683	2.1042	1.0802	1.8869	.76010	170.13	.60892
#2	.82117	2.0952	1.0643	1.8720	.75296	170.04	.59644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20957	.21320	7.9463	.54745	.52016	.35329	.200.44
Stddev	.00103	.00175	.1707	.00330	.00315	.00025	2.33
%RSD	.48955	.82125	2.1485	.60201	.60619	.07211	1.1617

#1	.20885	.21444	8.0670	.54512	.52239	.35311	202.08
#2	.21030	.21196	7.8255	.54978	.51793	.35347	198.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.672	26.481	.70084	.06242	3.6765	.46980	.42095
Stddev	.027	.619	.00686	.00119	.0505	.00095	.00043
%RSD	.22976	2.3371	.97864	1.9058	1.3728	.20320	.10227

#1	11.691	26.919	.70569	.06326	3.7122	.46912	.42126
#2	11.653	26.043	.69599	.06158	3.6408	.47047	.42065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.942	.38915	.36194	.49726	3.1435	.75100	.47375
Stddev	.233	.00243	.01263	.00726	.0526	.00315	.01482
%RSD	1.6681	.62337	3.4903	1.4604	.85667	.41926	3.1278

#1	14.106	.39087	.37088	.50240	6.1807	.75323	.48422
#2	13.777	.38743	.35301	.49213	6.1063	.74878	.46327

Sample Name: J3465-05MSD Acquired: 6/14/2018 18:46:37 Type: Unk
Method: P4-ICP2(v2235) 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	.25365	.7113	.25489	F<00000	37.080
Stddev	.00581	.077	.00450	.12453	.478
%RSD	2.2908	.7934	1.7673	.28656	.71282

#1	.25776	9.768	.25807	-43.543	66.742
#2	.24954	9.659	.25170	-43.367	67.418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.0	32138.	3094.2	30.896	2717.6
Stddev	17.4	109.	96.5	.350	27.8
%RSD	.80811	.17461	1.1918	.57442	1.0219

#1	2139.8	62215.	8026.0	60.648	2697.9
#2	2164.3	62062.	8162.4	61.143	2737.2

Sample Name: CCV07 Acquired: 6/14/2018 18:50:42 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1999	5.1945	5.1263	5.2453	5.2206	10.796	10.084	.26593
Stddev	.0401	.0197	.0310	.0191	.0334	.027	.217	.00006
%RSD	.77196	.37983	.60504	.36433	.63970	.25144	2.1506	.02342

#1	5.1715	5.1806	5.1044	5.2318	5.1970	10.776	9.9309	.26597
#2	5.2283	5.2085	5.1482	5.2588	5.2442	10.815	10.238	.26589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5704	25.843	1.0569	2.5687	1.3152	5.2990	2.6700	26.036
Stddev	.0134	.151	.0012	.0164	.0074	.1437	.0060	.288
%RSD	.52012	.58588	.11527	.63959	.56384	2.7115	.22580	1.1053

#1	2.5610	25.736	1.0577	2.5571	1.3099	5.4006	2.6742	25.833
#2	2.5799	25.950	1.0560	2.5804	1.3204	5.1974	2.6657	26.240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5726	1.3149	24.955	2.6496	2.5630	25.554	5.2457	5.3053
Stddev	.0155	.0042	.123	.0039	.0866	.231	.0260	.0505
%RSD	.60104	.32061	.49271	.14767	3.3792	.90420	.49597	.95194

#1	2.5616	1.3179	24.868	2.6524	2.6243	25.391	5.2273	5.2696
#2	2.5835	1.3119	25.042	2.6469	2.5018	25.718	5.2641	5.3410

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1225	5.0429	5.1382	5.2173	5.1262	5.388	5.1630	F 3.2017
Stddev	.0277	.0565	.0336	.0306	.0416	.052	.0282	.1177
%RSD	.54130	1.1204	.65485	.58643	.81068	.9743	.54697	3.6753

#1	5.1029	5.0029	5.1144	5.1956	5.0968	5.351	5.1431	3.2849
#2	5.1421	5.0828	5.1620	5.2389	5.1556	5.425	5.1830	3.1185

Sample Name: CCV07 Acquired: 6/14/2018 18:50:42 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0396
Stddev	.6384
%RSD	61.408

#1	.58821
#2	1.4911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.4	54250.	3905.3	56.491	2696.6
Stddev	8.6	300.	9.2	2.015	10.7
%RSD	.45480	.55212	.13361	3.5667	.39654

#1	1898.5	54038.	6911.8	55.066	2704.2
#2	1886.4	54462.	6898.8	57.916	2689.1

Sample Name: CCB07 Acquired: 6/14/2018 18:54:49 Type: Unk
Method: P4-ICP2(v2235) 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	.00093	.00182	.00013	.00244	.00092	.00512	.00020
Stddev	.00016	.00029	.00034	.00153	.00218	.01150	.00031
%RSD	17.362	16.126	255.80	62.769	237.58	224.47	155.68

#1	.00104	.00161	-.00011	.00353	.00062	.00301	-.00042
#2	.00082	.00203	.00038	.00136	-.00246	-.01325	.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00012	.00935	.00024	.00006	.00012	.00106
Stddev	.00002	.00007	.00509	.00046	.00002	.00088	.00575
%RSD	1806.8	55.017	54.492	193.47	27.990	716.48	544.89

#1	.00001	.00017	-.01295	-.00056	.00007	-.00075	-.00301
#2	-.00001	.00008	-.00575	.00009	.00005	.00050	.00512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.06496	.00078	.00005	.05426	.00033	.00032
Stddev	.00000	.03166	.00055	.00027	.01697	.00041	.00001
%RSD	.08298	48.742	70.570	576.34	31.271	121.95	3.3143

#1	.00010	-.04257	-.00118	.00014	-.06626	.00062	-.00033
#2	.00010	-.08734	-.00039	-.00024	-.04226	.00005	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03074	.00016	.00939	F .01415	.00107	.00125	.00061
Stddev	.01445	.00019	.00789	.00454	.00227	.00140	.00002
%RSD	46.992	121.99	84.056	32.062	211.42	112.04	2.9236

#1	-.02053	.00029	-.01497	-.01735	.00053	-.00026	.00060
#2	-.04095	.00002	-.00381	-.01094	-.00268	-.00224	.00062

Sample Name: CCB07 Acquired: 6/14/2018 18:54:49 Type: Unk
Method: P4-ICP2(v2235) 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	.00222	.0008	.00001	F.28591	F.09065
Stddev	.00182	.0019	.00005	.39453	.24111
%RSD	81.939	235.2	689.26	137.99	265.99

#1	-.00350	.0021	-.00003	.56488	.26113
#2	-.00093	-.0005	.00004	.00694	-.07984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.4	57394.	3960.3	59.277	2988.7
Stddev	7.5	270.	3.8	.906	14.1
%RSD	.37386	.47117	.05495	1.5291	.47028

#1	1992.2	57202.	6963.0	59.918	2978.8
#2	2002.7	57585.	6957.6	58.636	2998.7

Sample Name: J3465-05A Acquired: 6/14/2018 18:59:03 Type: Unk
Method: P4-ICP2(v2235) 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	.82639	2.0904	1.0701	1.8785	.75516	171.29	.60620
Stddev	.00772	.0076	.0080	.0013	.00243	1.63	.00333
%RSD	.93463	.36340	.74748	.06908	.32217	.95058	.54872

#1	.83186	2.0958	1.0757	1.8776	.75688	170.14	.60384
#2	.82093	2.0851	1.0644	1.8794	.75344	172.45	.60855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21045	.21250	3.0760	.55358	.51948	.34879	.20647
Stddev	.00043	.00082	.0003	.00170	.00140	.00543	3.99
%RSD	.20644	.38580	.00333	.30748	.26952	1.5560	1.9334

#1	.21015	.21308	8.0762	.55238	.52047	.35262	203.65
#2	.21076	.21192	8.0759	.55478	.51849	.34495	209.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.803	26.951	.70114	.06263	3.6798	.47141	.43263
Stddev	.151	.020	.00435	.00096	.0187	.00263	.00501
%RSD	1.2794	.07286	.62026	1.5340	.50798	.55840	1.1579

#1	11.696	26.937	.70422	.06195	3.6665	.46955	.42909
#2	11.910	26.965	.69807	.06331	3.6930	.47327	.43617

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.091	.38950	.37977	.49089	3.1560	.74865	.46465
Stddev	.001	.00149	.00447	.00209	.0967	.00297	.01195
%RSD	.00778	.38154	1.1774	.42650	1.5704	.39634	2.5710

#1	14.091	.39055	.37661	.49237	6.2244	.75075	.45620
#2	14.090	.38845	.38293	.48941	6.0876	.74655	.47310

Sample Name: J3465-05A Acquired: 6/14/2018 18:59:03 Type: Unk
Method: P4-ICP2(v2235) 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	.25788	9.700	.25667	F<00000	36.566
Stddev	.00205	.014	.00123	.48734	1.775
%RSD	.79351	.1396	.47993	1.1024	2.6658

#1	.25644	9.710	.25580	-43.864	65.311
#2	.25933	9.690	.25754	-44.553	67.821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.3	32006.	3043.6	59.473	2735.4
Stddev	14.4	186.	18.4	.561	18.6
%RSD	.66541	.30005	.22823	.94299	.68165

#1	2155.1	62137.	8030.6	59.870	2722.2
#2	2175.5	61874.	8056.6	59.076	2748.5

Sample Name: J3480-01 Acquired: 6/14/2018 19:03:08 Type: Unk
Method: P4-ICP2(v2235) 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	.41975	.06440	.15334	-.01853	.11902	29.445	.34279
Stddev	.01451	.00828	.00758	.00354	.00184	.950	.00167
%RSD	3.4576	12.865	4.9451	19.101	1.5433	3.2260	.48608

#1	.40949	.05854	.15871	-.02103	.12032	28.774	.34161
#2	.43001	.07025	.14798	-.01603	.11773	30.117	.34397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01417	.09720	18.203	.51600	.48745	.93142	F.2211.5
Stddev	.00064	.01418	.059	.01707	.00239	.07360	119.7
%RSD	4.5050	14.591	.32249	3.3085	.48997	7.9019	5.4114

#1	.01372	.10723	18.245	.50393	.48914	.98346	2126.9
#2	.01462	.08717	18.162	.52807	.48576	.87938	2296.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8680	14.721	1.3485	-.15910	2.8136	.19960	.75495
Stddev	.1530	.059	.0057	.00262	.0373	.00755	.03709
%RSD	1.5506	.40354	.42202	1.6473	1.3257	3.7808	4.9131

#1	9.7598	14.679	1.3525	-.16095	2.7872	.19426	.72872
#2	9.9762	14.763	1.3444	-.15725	2.8399	.20493	.78117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9190	.04141	.32348	3.0629	1.0469	.60190	.90551
Stddev	.0143	.00003	.16387	.0037	.0218	.00784	.01215
%RSD	.74655	.06207	50.657	.12154	2.0848	1.3023	1.3416

#1	1.9088	.04140	.20761	3.0656	1.0315	.60744	.89692
#2	1.9291	.04143	.43936	3.0603	1.0624	.59636	.91410

Sample Name: J3480-01 Acquired: 6/14/2018 19:03:08 Type: Unk
 Method: P4-ICP2(v2235) 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	.02054	2.963	.06684	F<00000	^ *****
Stddev	.00039	.000	.00055	1.4827	-----
%RSD	1.8937	.0092	.82525	.27449	-----

#1	.02027	2.963	.06645	-539.14	^ -----
#2	.02082	2.963	.06723	-541.23	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.1	53975.	7083.9	57.091	2144.9
Stddev	6.2	1442.	10.6	2.770	8.0
%RSD	.35854	2.6706	.14932	4.8520	.37519

#1	1730.7	54995.	7091.4	59.050	2139.2
#2	1739.5	52956.	7076.4	55.133	2150.6

Sample Name: J3481-01 Acquired: 6/14/2018 19:07:15 Type: Unk
Method: P4-ICP2(v2235) 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	.08793	.01594	.47115	.01546	.00615	92.708	.62313
Stddev	.00411	.00437	.00722	.00232	.00045	1.745	.00625
%RSD	4.6782	27.431	1.5330	15.018	7.2656	1.8826	1.0033

#1	.08502	.01903	.46604	.01382	.00647	91.474	.61871
#2	.09083	.01285	.47626	.01710	.00583	93.942	.62755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.00249	44.527	.28138	.09880	.08770	340.67
Stddev	.00006	.00078	.247	.00539	.00007	.00533	4.96
%RSD	.85575	31.294	.55386	1.9159	.07086	6.0780	1.4550

#1	.00701	.00194	44.353	.27757	.09875	.08393	344.18
#2	.00693	.00304	44.702	.28519	.09885	.09147	337.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6806	37.634	.58186	.01518	2.6857	.33423	.65873
Stddev	.0524	.206	.00304	.00150	.0264	.00731	.01080
%RSD	1.9568	.54786	.52305	9.8922	.98417	2.1858	1.6395

#1	2.6435	37.488	.57971	-.01412	2.6670	.32907	.66637
#2	2.7177	37.780	.58401	-.01624	2.7044	.33940	.65110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9638	.00454	.13726	2.2599	4.7429	.02452	2.5178
Stddev	.0399	.00060	.00038	.0120	.0264	.00176	.0510
%RSD	.57374	13.131	.27925	.52888	.55708	7.1793	2.0264

#1	6.9356	.00412	.13699	2.2515	4.7616	.02328	2.4817
#2	6.9921	.00496	.13753	2.2684	4.7242	.02577	2.5539

Sample Name: J3481-01 Acquired: 6/14/2018 19:07:15 Type: Unk
 Method: P4-ICP2(v2235) 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	.09204	4.343	.26568	F<00000	F134.60
Stddev	.00069	.028	.00082	.37053	3.22
%RSD	.74572	.6372	.31027	.48992	2.3939

#1	.09155	4.324	.26510	-75.894	132.32
#2	.09252	4.363	.26626	-75.370	136.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.9	51177.	7910.5	51.654	2673.3
Stddev	4.7	940.	41.7	1.008	8.6
%RSD	.22558	1.5367	.52767	1.6344	.32237

#1	2081.2	61842.	7940.0	60.941	2679.4
#2	2074.6	60513.	7881.0	62.366	2667.2

Sample Name: J3481-03 Acquired: 6/14/2018 19:11:18 Type: Unk
Method: P4-ICP2(v2235) 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	.09661	.01489	.43825	.01851	.00466	33.832	.62105
Stddev	.00145	.00211	.00017	.00226	.00062	.314	.00007
%RSD	1.5023	14.137	.03952	12.237	13.389	.37443	.01141

#1	.09763	.01638	.43813	.02011	.00511	83.610	.62110
#2	.09558	.01340	.43837	.01691	.00422	84.054	.62100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00181	79.848	.26381	.06846	.17580	313.47
Stddev	.00007	.00019	.211	.00105	.00055	.00127	2.52
%RSD	1.1091	10.346	.26408	.39853	.79704	.72387	.80494

#1	.00612	.00194	79.698	.26307	.06808	.17670	311.69
#2	.00622	.00168	79.997	.26455	.06885	.17490	315.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9059	36.003	.53669	.01521	2.6153	.33384	.60021
Stddev	.0005	.000	.00341	.00014	.0213	.00032	.00464
%RSD	.02635	.00105	.63543	.93793	.81339	.09711	.77336

#1	1.9055	36.002	.53428	-.01531	2.6003	.33361	.59693
#2	1.9062	36.003	.53910	-.01511	2.6304	.33407	.60349

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9755	.00346	.12850	3.1660	6.8492	.02375	2.4563
Stddev	.0124	.00022	.00070	.0053	.0184	.00128	.0074
%RSD	.20661	6.2227	.54405	.16767	.26930	5.3978	.30225

#1	5.9668	.00331	.12801	3.1622	6.8362	.02466	2.4616
#2	5.9843	.00361	.12899	3.1697	6.8622	.02284	2.4511

Sample Name: J3481-03 Acquired: 6/14/2018 19:11:18 Type: Unk
Method: P4-ICP2(v2235) 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	.06666	4.244	.30395	F<00000	F117.58
Stddev	.00060	.012	.00058	.37215	.18
%RSD	.89385	.2813	.19116	.54931	.15365

#1	.06624	4.235	.30354	-67.485	117.46
#2	.06709	4.252	.30436	-68.011	117.71

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.5	50027.	7858.8	50.808	2667.1
Stddev	1.5	151.	15.1	.316	4.7
%RSD	.07299	.25090	.19262	.51954	.17527

#1	2062.6	59920.	7848.1	61.032	2670.4
#2	2060.5	60133.	7869.6	60.585	2663.8

Sample Name: J3482-01 Acquired: 6/14/2018 19:15:21 Type: Unk
Method: P4-ICP2(v2235) 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	.03474	.00404	.05487	.00825	.00060	44.544	.07790
Stddev	.00025	.00197	.00127	.00355	.00132	.103	.00074
%RSD	.73035	48.848	2.3112	43.082	220.04	.23159	.95063

#1	.03492	.00543	.05397	.01076	-.00153	44.471	.07737
#2	.03457	.00264	.05576	.00574	.00033	44.616	.07842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00040	13.736	.11428	.00445	.00593	71.255
Stddev	.00008	.00020	.061	.00078	.00019	.00005	1.300
%RSD	9.2200	50.389	.44172	.67944	4.2784	.90436	1.8239

#1	.00088	-.00054	13.693	.11483	.00432	.00589	72.174
#2	.00077	-.00026	13.779	.11373	.00458	.00597	70.336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30423	4.4669	.01476	.00277	.42682	.15688	.07872
Stddev	.00098	.0334	.00004	.00045	.01067	.00062	.00175
%RSD	.32058	.74861	.29451	16.061	2.5002	.39521	2.2257

#1	.30354	4.4432	.01479	-.00246	.41927	.15644	.07996
#2	.30492	4.4905	.01473	-.00309	.43436	.15732	.07748

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6443	.00361	.04063	1.3785	9.0447	.00168	1.0751
Stddev	.0207	.00004	.01432	.0082	.1697	.00028	.0113
%RSD	.56871	1.0405	35.253	.59742	1.8765	16.421	1.0491

#1	3.6297	.00358	.05076	1.3726	9.1647	.00148	1.0672
#2	3.6590	.00364	.03050	1.3843	8.9247	.00187	1.0831

Sample Name: J3482-01 Acquired: 6/14/2018 19:15:21 Type: Unk
Method: P4-ICP2(v2235) 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	.00917	.8138	.07910	F<00000	18.645
Stddev	.00085	.0015	.00030	.59947	.620
%RSD	9.2862	.1856	.37431	4.1836	3.3251

#1	.00857	.8128	.07889	-14.753	18.207
#2	.00977	.8149	.07931	-13.905	19.083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.1	58532.	7556.5	52.672	2895.8
Stddev	1.9	15.	.3	1.718	7.0
%RSD	.09232	.02546	.00428	2.7408	.24149

#1	2013.8	58542.	7556.7	61.457	2890.9
#2	2016.4	58521.	7556.3	63.886	2900.8

Sample Name: J3487-01 Acquired: 6/14/2018 19:19:31 Type: Unk
Method: P4-ICP2(v2235) 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	.13227	.02376	2.7158	.03008	.03251	170.84	.98741
Stddev	.00274	.00294	.0302	.00058	.00020	.72	.00273
%RSD	2.0679	12.371	1.1126	1.9247	.61963	.42384	.27627

#1	.13420	.02169	2.7372	.03048	.03265	170.33	.98548
#2	.13033	.02584	2.6945	.02967	.03236	171.35	.98934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00787	.01388	191.16	.31364	.13639	.20237	320.66
Stddev	.00021	.00316	.91	.00090	.00198	.01286	19.77
%RSD	2.7303	22.769	.47844	.28537	1.4496	6.3568	3.1847

#1	.00803	.01612	190.51	.31301	.13779	.21146	606.68
#2	.00772	.01165	191.81	.31427	.13499	.19327	634.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9276	104.98	.29391	.02536	7.1444	.64737	7.4790
Stddev	.0179	.38	.00221	.00245	.0465	.00148	.1697
%RSD	.30218	.36186	.75206	9.6672	.65037	.22863	2.2688

#1	5.9150	104.71	.29547	-.02709	7.1115	.64841	7.3590
#2	5.9403	105.25	.29234	-.02362	7.1772	.64632	7.5990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.477	.00521	.85827	9.7653	5.3299	.02812	5.7616
Stddev	.027	.00054	.04316	.0215	.1081	.00060	.0287
%RSD	.21742	10.320	5.0284	.22035	2.0290	2.1260	.49768

#1	12.457	.00483	.82775	9.7805	5.4064	.02770	5.7413
#2	12.496	.00559	.88878	9.7501	5.2534	.02854	5.7819

Sample Name: J3487-01 Acquired: 6/14/2018 19:19:31 Type: Unk
 Method: P4-ICP2(v2235) 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	.15375	10.29	.50170	F<00000	F 300.01
Stddev	.00106	.07	.00093	.46502	6.22
%RSD	.68683	.7277	.18622	.36397	2.0729

#1	.15300	10.34	.50104	-128.09	295.61
#2	.15450	10.24	.50236	-127.44	304.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.1	30338.	3212.7	57.005	2436.7
Stddev	17.8	60.	11.5	1.368	29.4
%RSD	.85907	.09906	.14020	2.3993	1.2078

#1	2056.5	60296.	8204.6	57.972	2415.9
#2	2081.7	60381.	8220.9	56.038	2457.5

Sample Name: J3488-01 Acquired: 6/14/2018 19:23:31 Type: Unk
Method: P4-ICP2(v2235) 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	.09676	.01118	1.8525	.02690	.01489	236.32	3.2344
Stddev	.00308	.00042	.0032	.00292	.00057	.62	.0235
%RSD	3.1782	3.7592	.17390	10.858	3.8572	.26340	.72643

#1	.09894	.01088	1.8548	.02484	.01530	235.88	3.2178
#2	.09459	.01148	1.8502	.02897	.01449	236.76	3.2510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01305	.01221	37.537	.48159	.17494	.33990	357.18
Stddev	.00019	.00135	.360	.00200	.00069	.00529	8.30
%RSD	1.4615	11.029	.95996	.41616	.39468	1.5558	2.3240

#1	.01318	.01316	37.282	.48301	.17543	.34364	351.31
#2	.01291	.01125	37.791	.48017	.17446	.33616	363.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4795	52.539	.33471	.00827	4.9222	.56791	2.3970
Stddev	.0456	.249	.00078	.00144	.0446	.00327	.0468
%RSD	.70324	.47390	.23407	17.469	.90687	.57574	1.9534

#1	6.4473	52.363	.33526	-.00929	4.8906	.57022	2.3639
#2	6.5117	52.715	.33415	-.00725	4.9537	.56560	2.4301

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.547	.00262	.23228	3.0536	5.2754	.32388	1.4814
Stddev	.112	.00056	.01225	.0139	.1918	.00340	.0024
%RSD	.88921	21.435	5.2755	.45418	3.6351	1.0483	.16316

#1	12.468	.00222	.22361	3.0634	5.4110	.32628	1.4797
#2	12.625	.00302	.24094	3.0438	5.1398	.32148	1.4831

Sample Name: J3488-01 Acquired: 6/14/2018 19:23:31 Type: Unk
Method: P4-ICP2(v2235) 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	.38351	10.67	.21666	F<00000	F147.99
Stddev	.00365	.03	.00243	2.4094	.13
%RSD	.95067	.3256	1.1197	3.0579	.08934

#1	.38094	10.69	.21494	-80.495	147.90
#2	.38609	10.64	.21838	-77.088	148.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.2	57150.	9150.9	59.093	2618.7
Stddev	1.4	45.	52.4	1.115	7.2
%RSD	.05896	.06645	.57230	1.8872	.27385

#1	2344.3	67118.	9187.9	59.881	2613.7
#2	2346.2	67181.	9113.9	58.304	2623.8

Sample Name: J3490-01 Acquired: 6/14/2018 19:27:45 Type: Unk
Method: P4-ICP2(v2235) 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	.06642	.00267	.06185	.00188	-.00117	221.26	1.2191	.00831
Stddev	.00108	.00208	.00305	.00737	.00018	.44	.0338	.00000
%RSD	1.6316	77.667	4.9331	391.33	15.008	.19996	2.7765	.03520

#1	.06565	.00414	.05969	.00709	-.00105	220.95	1.2431	.00831
#2	.06719	.00120	.06401	-.00333	-.00129	221.58	1.1952	.00831

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01389	2177.9	.21355	.05619	.15939	149.34	3.1939	101.32
Stddev	.00114	63.3	.00146	.00061	.00658	7.99	.0212	2.89
%RSD	8.2278	2.9078	.68224	1.0846	4.1252	5.3494	.66298	2.8528

#1	.01308	2222.7	.21252	.05576	.15474	154.99	3.1790	103.37
#2	.01470	2133.2	.21458	.05662	.16404	143.69	3.2089	99.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13719	.00792	4.0239	.23409	.81539	9.1703	.00505	.31177
Stddev	.00276	.00080	.0850	.00147	.04205	.1998	.00043	.00596
%RSD	2.0145	10.043	2.1127	.62919	5.1570	2.1785	8.4716	1.9108

#1	.13524	-.00736	4.0840	.23305	.84513	9.3115	.00475	.31598
#2	.13915	-.00848	3.9638	.23513	.78566	9.0290	.00535	.30755

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.526	2.4534	.01026	5.9690	.17971	5.994	5.1699	F104.12
Stddev	.643	.4037	.00335	.2047	.00404	.061	.0210	.21
%RSD	1.0119	16.456	32.642	2.9377	2.2471	1.012	.34058	.19874

#1	63.071	2.7389	-.00789	7.1138	.18256	5.951	6.1847	103.97
#2	63.980	2.1679	-.01263	6.8243	.17685	6.036	6.1550	104.26

Sample Name: J3490-01 Acquired: 6/14/2018 19:27:45 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.504
Stddev	1.213
%RSD	2.9227

#1	42.362
#2	40.646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.1	51868.	7684.7	54.194	2159.8
Stddev	12.1	199.	201.6	2.923	18.9
%RSD	.66648	.38437	2.6238	5.3942	.87739

#1	1826.6	52009.	7542.2	52.126	2173.2
#2	1809.5	51727.	7827.3	56.261	2146.4

Sample Name: J3498-11 Acquired: 6/14/2018 19:32:01 Type: Unk
Method: P4-ICP2(v2235) 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	.11310	.01331	.36476	.02839	.00792	204.41	.61716
Stddev	.00607	.00156	.00432	.01027	.00202	3.23	.00038
%RSD	5.3693	11.748	1.1840	36.169	25.503	1.5807	.06168

#1	.11739	.01441	.36781	.03565	.00649	202.12	.61743
#2	.10881	.01220	.36170	.02113	.00935	206.69	.61689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01029	.00465	39.401	.25725	.18930	.33291	475.55
Stddev	.00007	.00120	.314	.00560	.00233	.00145	14.07
%RSD	.66764	25.844	.79567	2.1775	1.2322	.43669	2.9593

#1	.01024	.00380	39.179	.25329	.19095	.33189	485.50
#2	.01034	.00550	39.622	.26121	.18766	.33394	465.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0043	79.471	.43639	.01398	11.379	.36128	1.1903
Stddev	.1322	.835	.00361	.00245	.018	.00710	.0425
%RSD	1.4683	1.0508	.82640	17.544	.16176	1.9660	3.5693

#1	8.9108	78.881	.43894	-.01225	11.366	.35626	1.2204
#2	9.0978	80.062	.43384	-.01572	11.392	.36631	1.1603

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.163	.00275	.24602	1.8188	6.0621	.02340	1.0983
Stddev	.001	.00012	.02183	.0190	.0550	.00036	.0260
%RSD	.01136	4.2347	8.8714	1.0452	.90754	1.5192	2.3712

#1	12.162	.00267	.26146	1.8322	6.1010	.02365	1.1167
#2	12.163	.00284	.23059	1.8053	6.0232	.02315	1.0799

Sample Name: J3498-11 Acquired: 6/14/2018 19:32:01 Type: Unk
 Method: P4-ICP2(v2235) 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	.33187	3.181	.16522	F<00000	F.231.65
Stddev	.00060	.096	.00049	.71529	2.28
%RSD	.18098	1.175	.29491	.67074	.98442
#1	.33229	8.249	.16488	-106.14	230.03
#2	.33144	8.113	.16557	-107.15	233.26
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.9	36160.	3780.4	30.048	2611.8
Stddev	20.7	977.	9.2	2.119	29.2
%RSD	.89592	1.4772	.10532	3.5294	1.1191
#1	2296.3	66851.	8786.9	58.549	2591.2
#2	2325.6	65469.	8773.9	61.546	2632.5

Sample Name: J3498-15 Acquired: 6/14/2018 19:36:16 Type: Unk
Method: P4-ICP2(v2235) 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	.04882	.00337	.62868	.01352	.00324	110.21	.92300
Stddev	.00090	.00070	.01131	.00017	.00080	.68	.00070
%RSD	1.8502	20.919	1.7994	1.2549	24.695	.61558	.07538

#1	.04819	.00387	.63668	.01340	.00268	109.73	.92349
#2	.04946	.00287	.62068	.01364	.00381	110.69	.92251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	.00258	186.60	.17188	.08352	.19229	.225.74
Stddev	.00007	.00080	.60	.00023	.00174	.00753	4.56
%RSD	1.1378	31.024	.32101	.13582	2.0801	3.9144	2.0179

#1	.00578	.00314	186.18	.17172	.08475	.19761	222.52
#2	.00588	.00201	187.03	.17205	.08230	.18696	228.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7122	34.568	.16587	.00753	3.2758	.29126	.75075
Stddev	.0017	.048	.00233	.00111	.0045	.00003	.00654
%RSD	.03545	.13821	1.4066	14.677	.07216	.00958	.87140

#1	4.7134	34.602	.16751	-.00831	6.2726	.29128	.74613
#2	4.7111	34.535	.16422	-.00675	6.2790	.29124	.75538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5446	.00257	.15305	12.046	4.4095	.01751	3.2972
Stddev	.0080	.00007	.01343	.170	.0183	.00183	.0209
%RSD	.08339	2.6981	8.7733	1.4128	.41595	10.449	.63487

#1	9.5502	.00262	.14356	12.166	4.3965	.01880	3.2824
#2	9.5389	.00252	.16255	11.926	4.4225	.01621	3.3120

Sample Name: J3498-15 Acquired: 6/14/2018 19:36:16 Type: Unk
 Method: P4-ICP2(v2235) 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	.10024	5.170	.76523	F<00000	39.759
Stddev	.00158	.070	.00003	.11373	.083
%RSD	1.5760	1.354	.00390	.26598	.11946

#1	.09912	5.220	.76525	-42.678	69.818
#2	.10136	5.121	.76521	-42.838	69.700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.9	30875.	3098.2	59.701	2610.8
Stddev	24.2	69.	41.9	.674	35.8
%RSD	1.1607	.11273	.51801	1.1287	1.3729

#1	2069.7	60827.	8068.5	60.177	2585.5
#2	2104.0	60924.	8127.9	59.225	2636.2

Sample Name: CCV08 Acquired: 6/14/2018 19:40:22 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1095	5.1031	5.0450	5.1550	5.1123	10.636	10.058	.26412
Stddev	.0219	.0006	.0182	.0134	.0224	.085	.068	.00066
%RSD	.42821	.01084	.36089	.25935	.43759	.80374	.67172	.24871

#1	5.0941	5.1027	5.0321	5.1455	5.0965	10.576	10.106	.26365
#2	5.1250	5.1035	5.0579	5.1644	5.1281	10.697	10.010	.26458

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5323	25.487	1.0549	2.5222	1.2920	5.1275	2.6498	25.793
Stddev	.0087	.045	.0085	.0094	.0008	.0696	.0189	.217
%RSD	.34499	.17751	.80265	.37260	.06095	1.3564	.71235	.84183

#1	2.5261	25.455	1.0489	2.5156	1.2914	5.1767	2.6365	25.639
#2	2.5384	25.519	1.0609	2.5289	1.2925	5.0783	2.6632	25.946

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5344	1.3035	24.732	2.6289	2.4890	25.104	5.1402	5.2299
Stddev	.0063	.0052	.059	.0186	.0401	.070	.0152	.0052
%RSD	.24831	.39671	.23785	.70673	1.6103	.28020	.29645	.09932

#1	2.5300	1.2998	24.773	2.6157	2.5173	25.154	5.1294	5.2262
#2	2.5389	1.3071	24.690	2.6420	2.4606	25.054	5.1510	5.2335

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0485	5.0107	5.0659	5.1167	5.0087	5.315	5.0782	F2.6412
Stddev	.0172	.0027	.0150	.0169	.0210	.028	.0115	.0783
%RSD	.34003	.05377	.29674	.33068	.41867	.5265	.22584	2.9644

#1	5.0364	5.0126	5.0553	5.1048	5.0235	5.295	5.0863	2.6965
#2	5.0607	5.0088	5.0765	5.1287	4.9939	5.335	5.0701	2.5858

Sample Name: CCV08 Acquired: 6/14/2018 19:40:22 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5828
Stddev	.0519
%RSD	3.2797

#1	1.5461
#2	1.6195

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.7	54774.	5995.9	58.301	2749.2
Stddev	.5	138.	38.8	1.107	.8
%RSD	.02665	.25177	.55444	1.8987	.02936

#1	1932.3	54872.	6968.5	57.518	2748.7
#2	1933.0	54677.	7023.3	59.084	2749.8

Sample Name: LLCCV05 Acquired: 6/14/2018 19:44:26 Type: Unk
Method: P4-ICP2(v2235) 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	.02162	.04181	.01130	.02319	.05015	.10306	.09570	.00665
Stddev	.00007	.00153	.00123	.00017	.00262	.00008	.00005	.00049
%RSD	.32802	3.6619	10.867	.72930	5.2319	.07694	.05512	7.4084

#1	.02157	.04289	.01043	.02307	.05201	.10312	.09566	.00700
#2	.02167	.04073	.01217	.02331	.04830	.10301	.09574	.00631

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	1.9488	.01094	.02930	.02200	.11009	.02286	1.9796
Stddev	.00013	.0046	.00008	.00014	.00053	.01651	.00170	.0703
%RSD	2.1077	.23798	.75039	.46191	2.3903	14.995	7.4232	3.5540

#1	.00589	1.9455	.01100	.02920	.02237	.12176	.02406	1.9298
#2	.00607	1.9521	.01088	.02940	.02163	.09842	.02166	2.0293

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03803	.01143	1.8536	.04298	.03926	1.9165	.20229	.09796
Stddev	.00006	.00129	.0056	.00333	.00014	.0516	.00067	.00465
%RSD	.17042	11.295	.30236	7.7388	.34476	2.6943	.33220	4.7455

#1	.03808	.01234	1.8497	.04533	.03917	1.8799	.20181	.10125
#2	.03799	.01052	1.8576	.04062	.03936	1.9530	.20276	.09467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01199	.36779	.03684	.03912	.01802	.0218	.01993	F 1.3165
Stddev	.00434	.00943	.00134	.00006	.00019	.0026	.00013	1.1075
%RSD	36.215	2.5630	3.6287	.15631	1.0734	11.97	.65534	84.128

#1	.01506	.37446	.03590	.03908	.01788	.0199	.01984	2.0996
#2	.00892	.36113	.03779	.03917	.01815	.0236	.02003	.53334

Sample Name: LLCCV05 Acquired: 6/14/2018 19:44:26 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.30909
Stddev	.60644
%RSD	196.20

#1	-.11973
#2	.73790

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.0	55693.	7239.4	31.800	3017.5
Stddev	7.8	3074.	29.3	.508	15.1
%RSD	.38723	5.5189	.40450	.82173	.50024

#1	2026.5	53519.	7260.1	62.159	3028.2
#2	2015.4	57866.	7218.7	61.441	3006.8

Sample Name: CCB08 Acquired: 6/14/2018 19:48:40 Type: Unk
Method: P4-ICP2(v2235) 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	.00374	.00255	.00006	.00300	.00064	.00293	.00004
Stddev	.00065	.00107	.00087	.00077	.00103	.00676	.00004
%RSD	17.236	41.999	1401.2	25.537	160.23	230.74	106.71

#1	.00420	.00331	-.00056	.00354	.00009	.00185	.00001
#2	.00329	.00179	.00068	.00246	-.00137	-.00771	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00696	.00008	.00014	.00076	.00360
Stddev	.00001	.00007	.02579	.00027	.00003	.00003	.01323
%RSD	22.487	299.31	370.51	317.66	23.389	4.0841	367.48

#1	.00004	-.00003	-.02520	.00010	.00017	.00073	-.01295
#2	.00006	.00007	.01128	-.00027	.00012	.00078	.00575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03516	.00114	.00001	.14575	.00049	.00026
Stddev	.00001	.02554	.00126	.00055	.00410	.00001	.00003
%RSD	55.509	72.621	110.80	5273.3	2.8117	1.2336	11.586

#1	.00001	-.01711	-.00025	-.00040	-.14864	-.00050	-.00028
#2	.00003	-.05322	-.00203	.00038	-.14285	-.00049	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02788	.00044	.01366	.00942	.00085	.00149	.00025
Stddev	.00805	.00004	.00266	.00078	.00435	.00094	.00095
%RSD	28.865	9.4983	19.445	8.2896	513.98	62.919	385.54

#1	-.02219	-.00041	-.01554	-.00997	-.00223	-.00083	-.00043
#2	-.03358	-.00047	-.01178	-.00887	.00393	-.00215	.00092

Sample Name: CCB08 Acquired: 6/14/2018 19:48:40 Type: Unk
 Method: P4-ICP2(v2235) 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	.00301	.0004	.00008	F.58631	F<00000
Stddev	.00162	.0009	.00003	.14723	.58306
%RSD	53.852	217.0	35.400	25.111	166.87

#1	-.00416	.0002	-.00006	.69042	-.76169
#2	-.00187	-.0011	-.00010	.48220	.06288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.1	57556.	7202.7	51.425	3008.5
Stddev	9.1	102.	21.5	1.424	11.0
%RSD	.45189	.17651	.29791	2.3180	.36616

#1	2006.6	57628.	7187.6	60.418	3000.7
#2	2019.5	57484.	7217.9	62.432	3016.3

Sample Name: PB110234BL Acquired: 6/14/2018 19:52:54 Type: Unk
Method: P4-ICP2(v2235) 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	.00227	.00144	.00059	.00202	.00020	.00069	.00034	.00004
Stddev	.00293	.00069	.00010	.00131	.00129	.00953	.00043	.00004
%RSD	129.26	47.538	17.219	64.846	647.33	1372.4	125.06	87.446

#1	.00019	.00193	.00066	.00110	-.00111	-.00743	.00004	-.00002
#2	.00434	.00096	.00052	.00295	.00071	.00604	.00065	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00430	.00002	.00017	.00013	.02004	.00003	.02348
Stddev	.00009	.00872	.00031	.00001	.00025	.01022	.00007	.03174
%RSD	87.406	202.64	1506.8	4.1592	194.94	50.983	226.89	135.17

#1	.00004	-.01046	-.00020	-.00017	.00031	.02726	.00008	.04592
#2	.00016	.00186	.00024	-.00016	-.00005	.01281	-.00002	.00104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00034	.14771	.00002	.00032	.01038	.00024	.01298
Stddev	.00043	.00044	.01735	.00053	.00004	.00385	.00020	.01514
%RSD	32.650	129.86	11.748	3192.4	13.565	37.085	83.502	116.64

#1	-.00161	.00003	-.15998	-.00039	-.00035	-.00766	-.00010	-.00227
#2	-.00101	.00065	-.13544	.00036	-.00029	-.01310	-.00039	-.02368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.000970	.00027	.00184	.00084	.00237	.0009	.00003	F1.1296
Stddev	.00308	.00127	.00053	.00159	.00093	.0001	.00004	.1260
%RSD	31.719	473.25	28.710	190.62	39.286	13.93	142.42	11.157

#1	-.00753	-.00117	-.00147	-.00029	-.00171	.0008	.00000	1.2187
#2	-.01188	.00063	-.00222	.00196	-.00303	.0010	-.00006	1.0405

Sample Name: PB110234BL Acquired: 6/14/2018 19:52:54 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.39037
Stddev	.87792
%RSD	224.89

#1	1.0112
#2	-.23041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.1	57706.	7032.9	30.218	3011.7
Stddev	17.2	213.	107.5	.971	20.0
%RSD	.85367	.36876	1.5287	1.6119	.66535

#1	2005.9	57556.	7108.9	59.532	2997.5
#2	2030.2	57857.	6956.8	60.905	3025.9

Sample Name: PB110234BS Acquired: 6/14/2018 19:57:10 Type: Unk
Method: P4-ICP2(v2235) 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	.74453	1.8603	.91253	1.8882	.73545	1.9274	.19518
Stddev	.00150	.0021	.00080	.0063	.00052	.0047	.00010
%RSD	.20094	.11346	.08725	.33488	.07100	.24268	.05186
#1	.74559	1.8617	.91309	1.8927	.73582	1.9241	.19511
#2	.74348	1.8588	.91197	1.8838	.73508	1.9307	.19525
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19146	.18473	.98799	.39134	.18485	.29290	2.9092
Stddev	.00055	.00061	.00809	.00107	.00049	.00154	.0171
%RSD	.28757	.32836	.81876	.27377	.26478	.52562	.58786
#1	.19185	.18516	.98227	.39058	.18519	.29399	2.8971
#2	.19107	.18431	.99371	.39210	.18450	.29182	2.9213
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20281	1.8870	.46773	.06856	2.6985	.29024	.18873
Stddev	.00020	.0202	.00391	.00094	.0069	.00081	.00005
%RSD	.09674	1.0715	.83668	1.3730	.25678	.27787	.02838
#1	.20267	1.9013	.47049	.06922	2.6936	.29081	.18877
#2	.20294	1.8727	.46496	.06789	2.7034	.28966	.18870
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5001	.38211	.29916	F .01387	.87099	.64224	.19276
Stddev	.0687	.00038	.00255	.00356	.00189	.00343	.00315
%RSD	.72330	.10060	.85259	25.635	.21736	.53367	1.6352
#1	9.4515	.38238	.30097	-.01638	.86965	.64466	.19053
#2	9.5487	.38184	.29736	-.01135	.87233	.63981	.19499

Sample Name: PB110234BS Acquired: 6/14/2018 19:57:10 Type: Unk
 Method: P4-ICP2(v2235) 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	.18905	F 5.312	.19016	F .48676	F 3.2651
Stddev	.00135	.011	.00073	.69647	.5109
%RSD	.71245	.2028	.38534	143.08	15.648

#1	.18809	5.319	.19067	.97924	3.6264
#2	.19000	5.304	.18964	-.00572	2.9038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.3	58059.	7115.9	31.102	3020.0
Stddev	18.2	268.	29.1	.370	26.3
%RSD	.89353	.46119	.40958	.60627	.87248

#1	2028.4	57870.	7095.3	60.840	3001.3
#2	2054.2	58248.	7136.5	61.364	3038.6

Sample Name: J3503-01 Acquired: 6/14/2018 20:01:13 Type: Unk
Method: P4-ICP2(v2235) 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	.00913	.00141	.01502	.00916	.00308	3.8693	.18494
Stddev	.00017	.00009	.00000	.00284	.00289	.1104	.00016
%RSD	1.8839	6.6398	.00041	30.989	93.911	2.8534	.08518

#1	.00901	.00147	.01502	.00715	-.00103	3.9474	.18505
#2	.00925	.00134	.01502	.01116	-.00512	3.7913	.18483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00014	425.86	.00504	.00263	.00766	17.531
Stddev	.00007	.00004	.91	.00091	.00035	.00023	.084
%RSD	40.014	30.876	.21354	17.977	13.307	2.9733	.47911

#1	.00012	.00011	425.21	.00440	.00238	.00750	17.471
#2	.00022	.00017	426.50	.00568	.00288	.00782	17.590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7454	78.987	.00794	.00061	244.58	.01082	.05072
Stddev	.0553	.189	.00018	.00034	1.75	.00009	.00017
%RSD	1.1656	.23930	2.2616	55.467	.71523	.79640	.33950

#1	4.7063	78.854	.00806	-.00037	243.34	.01088	.05060
#2	4.7845	79.121	.00781	-.00085	245.81	.01076	.05085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.805	.00154	.66303	97.637	20.840	.03624	.22486
Stddev	.139	.00022	.01416	.215	.139	.00134	.00078
%RSD	.27306	14.468	2.1362	.22060	.66574	3.6881	.34628

#1	50.707	.00169	.65301	97.485	20.742	-.03529	.22431
#2	50.903	.00138	.67304	97.789	20.938	-.03718	.22541

Sample Name: J3503-01 Acquired: 6/14/2018 20:01:13 Type: Unk
 Method: P4-ICP2(v2235) 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	.02173	3.004	2.3498	16.368	F<00000
Stddev	.00037	.007	.0075	.347	.55278
%RSD	1.6828	.2405	.31686	2.1230	39.387

#1	.02199	2.998	2.3446	16.614	-1.0126
#2	.02147	3.009	2.3551	16.122	-1.7943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.1	54003.	7222.3	59.290	2592.7
Stddev	.4	478.	35.7	.137	2.3
%RSD	.02141	.88472	.49493	.23071	.08874

#1	1893.8	54341.	7247.6	59.387	2591.1
#2	1894.4	53665.	7197.0	59.193	2594.3

Sample Name: J3503-01DUP Acquired: 6/14/2018 20:05:28 Type: Unk
Method: P4-ICP2(v2235) 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	.01297	.00055	.01369	.01048	.00386	3.9159	.18978
Stddev	.00406	.00059	.00022	.00017	.00046	.1763	.00348
%RSD	31.309	107.76	1.5720	1.6682	11.844	4.5028	1.8342

#1	.01010	.00097	.01354	.01035	-.00419	4.0406	.18732
#2	.01584	.00013	.01384	.01060	-.00354	3.7913	.19224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00009	430.11	.00485	.00270	.00772	17.853
Stddev	.00000	.00001	6.80	.00038	.00018	.00075	.369
%RSD	.36567	9.0244	1.5812	7.7444	6.6163	9.7119	2.0682

#1	.00024	-.00010	425.30	.00458	.00283	.00825	17.592
#2	.00024	-.00009	434.92	.00511	.00257	.00719	18.114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7295	30.287	.00762	.00047	247.80	.01048	.05143
Stddev	.0140	1.983	.00011	.00006	1.44	.00029	.00034
%RSD	.29615	2.4694	1.3821	12.777	.58226	2.7579	.66955

#1	4.7394	78.885	.00755	-.00042	246.78	.01027	.05119
#2	4.7196	81.689	.00769	-.00051	248.82	.01068	.05168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.430	.00154	.68441	98.098	20.910	.03637	.23066
Stddev	.647	.00033	.01175	.285	.198	.00117	.00215
%RSD	1.2583	21.377	1.7164	.29003	.94686	3.2088	.92999

#1	50.973	.00178	.67611	97.897	20.770	-.03554	.23218
#2	51.888	.00131	.69272	98.299	21.050	-.03719	.22915

Sample Name: J3503-01DUP Acquired: 6/14/2018 20:05:28 Type: Unk
Method: P4-ICP2(v2235) 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	.02372	3.005	2.3844	16.629	F<00000
Stddev	.00125	.006	.0359	.287	.21650
%RSD	5.2643	.2059	1.5034	1.7239	20.769

#1	.02283	3.001	2.3591	16.426	-1.1955
#2	.02460	3.009	2.4098	16.832	-.88933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.5	53835.	7138.7	58.224	2575.8
Stddev	2.5	85.	86.4	.791	10.2
%RSD	.13266	.15736	1.2100	1.3586	.39789

#1	1880.3	53775.	7199.8	58.784	2583.0
#2	1876.7	53895.	7077.6	57.665	2568.5

Sample Name: J3503-01LX5 Acquired: 6/14/2018 20:09:43 Type: Unk
Method: P4-ICP2(v2235) 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	.00538	.00039	.00295	.01167	.00248	.86307	.03893	.00009
Stddev	.00279	.00135	.00166	.00450	.00047	.01020	.00027	.00004
%RSD	51.887	342.46	56.318	38.532	19.073	1.1815	.69233	42.844

#1	.00341	.00056	.00178	.01484	-.00282	.85586	.03874	.00006
#2	.00735	-.00135	.00413	.00849	-.00215	.87028	.03912	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	30.089	.00479	.00083	.00206	3.7756	1.0267	16.595
Stddev	.00008	.183	.00023	.00001	.00067	.0944	.0005	.061
%RSD	86.652	.20311	4.8269	.94551	32.535	2.5002	.05266	.36482

#1	-.00015	90.219	.00463	.00084	.00254	3.7088	1.0263	16.552
#2	-.00004	89.960	.00495	.00083	.00159	3.8423	1.0271	16.638

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00052	49.449	.00260	.01033	10.378	.00008	.13310
Stddev	.00031	.00023	.064	.00003	.00013	.043	.00002	.01099
%RSD	9.0886	44.407	.12873	1.2675	1.2295	.41593	29.209	8.2533

#1	.00359	.00036	49.494	.00263	.01024	10.348	-.00009	.14087
#2	.00315	.00069	49.404	.00258	.01042	10.409	-.00006	.12534

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.852	4.6520	.00944	.04993	.00237	.5836	.48932	5.2819
Stddev	.136	.0353	.00091	.00020	.00094	.0037	.00183	.4149
%RSD	.72258	.75876	9.6637	.39818	39.387	.6318	.37429	7.8548

#1	18.949	4.6770	-.01009	.05007	.00171	.5863	.49061	4.9886
#2	18.756	4.6271	-.00880	.04979	.00304	.5810	.48802	5.5753

Sample Name: J3503-01LX5 Acquired: 6/14/2018 20:09:43 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .22567
 Stddev .35781
 %RSD 158.55

#1 -.02734
 #2 .47868

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.2	55043.	7012.3	50.057	2768.1
Stddev	13.0	115.	56.0	.819	24.1
%RSD	.67429	.20908	.79920	1.3638	.87063

#1	1920.0	54961.	6972.7	60.636	2751.0
#2	1938.4	55124.	7051.9	59.478	2785.1

Sample Name: J3503-01MS Acquired: 6/14/2018 20:13:56 Type: Unk
Method: P4-ICP2(v2235) 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	.91718	2.0612	1.0680	2.2219	.85117	3.5614	.40182	.23499	.21438
Stddev	.00320	.0058	.0040	.0142	.00235	.1298	.00187	.00032	.00035
%RSD	.34843	.28207	.37958	.63760	.27581	1.9782	.46501	.13564	.16160

#1	.91944	2.0654	1.0708	2.2319	.85283	6.6532	.40314	.23522	.21463
#2	.91492	2.0571	1.0651	2.2119	.84951	6.4696	.40050	.23477	.21414

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	422.93	.43758	.21723	.32599	20.558	4.8299	31.297	.54122	.08118
Stddev	1.82	.00254	.00046	.00261	.002	.0267	.103	.00086	.00145
%RSD	.43070	.57963	.21267	.80137	.01013	.55325	.12640	.15868	1.7905

#1	424.22	.43937	.21756	.32784	20.556	4.8488	81.370	.54182	.08221
#2	421.64	.43579	.21690	.32415	20.559	4.8110	81.225	.54061	.08015

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	247.85	.34107	.25659	61.155	.43605	1.0084	95.942	22.607	.72837
Stddev	.96	.00116	.00025	.189	.00093	.0151	.026	.130	.00119
%RSD	.38754	.33958	.09683	.30952	.21273	1.4941	.02743	.57576	.16393

#1	248.53	.34189	.25676	61.289	.43670	1.0191	95.923	22.699	.72921
#2	247.17	.34025	.25641	61.021	.43539	.99776	95.960	22.515	.72752

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45749	.24346	9.982	2.5485	14.751	1.4088
Stddev	.00276	.00448	.004	.0107	.268	.1496
%RSD	.60268	1.8402	.0438	.41965	1.8178	10.619

#1	.45554	.24663	9.979	2.5561	14.561	1.3030
#2	.45944	.24029	9.985	2.5409	14.940	1.5146

Sample Name: J3503-01MS Acquired: 6/14/2018 20:13:56 Type: Unk
 Method: P4-ICP2(v2235) 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	1866.3	54194.	7124.5	59.330	2560.2
Stddev	.8	300.	12.3	.106	1.7
%RSD	.04199	.55414	.17225	.17906	.06546
#1	1866.8	53981.	7115.8	59.405	2561.4
#2	1865.7	54406.	7133.2	59.255	2559.1

Sample Name: J3503-01MSD Acquired: 6/14/2018 20:18:01 Type: Unk
Method: P4-ICP2(v2235) 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	.90845	2.0544	1.0617	2.2191	.84979	3.4968	.40032	.23705	.21288
Stddev	.00416	.0020	.0046	.0013	.00308	.1011	.00043	.00263	.00030
%RSD	.45814	.09672	.43823	.06011	.36252	1.5557	.10638	1.1113	.14230

#1	.90550	2.0558	1.0650	2.2182	.84761	6.4254	.40062	.23518	.21310
#2	.91139	2.0529	1.0585	2.2201	.85196	6.5683	.40002	.23891	.21267

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	423.49	.43992	.21632	.32531	20.750	4.8640	31.236	.53990	.08317
Stddev	.52	.00406	.00052	.00191	.980	.0483	.012	.00098	.00060
%RSD	.12263	.92265	.24265	.58807	4.7204	.99306	.01527	.18236	.72633

#1	423.86	.43705	.21669	.32396	20.058	4.8299	81.227	.54060	.08360
#2	423.13	.44279	.21595	.32666	21.443	4.8982	81.245	.53921	.08275

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	246.05	.34754	.25926	61.129	.43574	1.0054	94.935	22.566	.72479
Stddev	.65	.00113	.01375	.097	.00113	.0123	.370	.033	.00151
%RSD	.26394	.32375	5.3026	.15884	.25978	1.2237	.38938	.14741	.20848

#1	246.51	.34833	.24954	61.198	.43494	1.0141	95.196	22.590	.72585
#2	245.59	.34674	.26898	61.060	.43654	.99669	94.673	22.543	.72372

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45575	.24364	9.910	2.5458	15.164	1.4937
Stddev	.01129	.00069	.003	.0058	.522	.3685
%RSD	2.4767	.28153	.0255	.22934	3.4401	24.668

#1	.44777	.24412	9.908	2.5500	15.533	1.7542
#2	.46373	.24315	9.911	2.5417	14.795	1.2331

Sample Name: J3503-01MSD Acquired: 6/14/2018 20:18:01 Type: Unk
Method: P4-ICP2(v2235) 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	1869.2	53687.	7083.3	58.666	2570.8
Stddev	2.9	366.	6.0	2.809	12.8
%RSD	.15524	.68193	.08457	4.7872	.49770
#1	1867.2	53946.	7079.0	60.651	2561.8
#2	1871.3	53428.	7087.5	56.680	2579.9

Sample Name: J3503-01A Acquired: 6/14/2018 20:22:08 Type: Unk
Method: P4-ICP2(v2235) 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	.90922	2.0492	1.0674	2.2158	.85072	3.5162	.40498	.23839	.21305
Stddev	.00405	.0254	.0139	.0272	.01308	.0848	.00073	.00051	.00251
%RSD	.44590	1.2414	1.3032	1.2251	1.5373	1.3020	.18073	.21187	1.1805

#1	.91209	2.0672	1.0773	2.2350	.85997	6.4562	.40550	.23874	.21483
#2	.90636	2.0312	1.0576	2.1966	.84148	6.5762	.40446	.23803	.21127

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	428.35	.44436	.21567	.32449	20.297	4.9136	31.933	.53855	.08318
Stddev	2.16	.00105	.00296	.00654	.580	.0171	.292	.00687	.00031
%RSD	.50496	.23541	1.3746	2.0162	2.8594	.34818	.35691	1.2756	.37584

#1	429.88	.44362	.21777	.32912	19.887	4.9257	82.139	.54341	.08340
#2	426.82	.44510	.21357	.31986	20.707	4.9015	81.726	.53369	.08296

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	250.80	.34865	.25577	31.981	.43417	1.0231	95.358	22.651	.72847
Stddev	2.53	.00099	.00382	.117	.00569	.0022	1.116	.049	.00598
%RSD	1.0089	.28273	1.4943	.18846	1.3098	.21312	1.1702	.21759	.82028

#1	252.59	.34935	.25306	62.064	.43820	1.0216	96.147	22.686	.73269
#2	249.01	.34795	.25847	61.899	.43015	1.0247	94.569	22.617	.72424

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45517	.24607	9.888	2.5747	15.247	1.3596
Stddev	.00620	.00002	.136	.0098	.322	.2270
%RSD	1.3625	.01016	1.372	.38188	2.1142	16.694

#1	.45079	.24605	9.983	2.5817	15.019	1.5201
#2	.45956	.24609	9.792	2.5678	15.475	1.1991

Sample Name: J3503-01A Acquired: 6/14/2018 20:22:08 Type: Unk
Method: P4-ICP2(v2235) 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	1860.7	53002.	3966.1	59.126	2555.3
Stddev	19.1	207.	59.5	1.119	23.9
%RSD	1.0276	.38998	.85366	1.8923	.93598
#1	1847.2	52856.	6924.1	59.917	2538.4
#2	1874.2	53148.	7008.2	58.335	2572.2

Sample Name: J3503-02 Acquired: 6/14/2018 20:26:15 Type: Unk
Method: P4-ICP2(v2235) 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	.02900	.01235	.20022	.01227	.00352	101.10	.76598
Stddev	.00135	.00194	.00088	.00115	.00105	1.34	.00866
%RSD	4.6393	15.750	.44122	9.3420	29.894	1.3267	1.1300

#1	.02805	.01097	.20085	.01146	.00427	102.05	.77211
#2	.02995	.01372	.19960	.01308	.00278	100.15	.75986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00737	.00049	19.384	.24376	.04458	.18873	147.32
Stddev	.00000	.00012	.080	.00160	.00048	.00160	.09
%RSD	.01022	24.106	.41098	.65784	1.0853	.84979	.05891

#1	.00737	.00040	19.440	.24262	.04423	.18987	147.26
#2	.00737	.00057	19.327	.24489	.04492	.18760	147.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5715	28.874	.11532	.00555	443.99	.38522	.30804
Stddev	.0025	.189	.00037	.00040	3.31	.00008	.00210
%RSD	.15795	.65522	.32365	7.1890	.74599	.02038	.68332

#1	1.5733	29.008	.11558	-.00527	446.33	.38516	.30655
#2	1.5698	28.740	.11505	-.00583	441.65	.38527	.30953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.377	.00283	.55678	31.405	F 38.427	.00513	3.2586
Stddev	.467	.00011	.00672	.101	.770	.00145	.0456
%RSD	1.3999	3.7433	1.2073	.32234	.87083	28.340	1.4002

#1	33.707	.00276	.55203	31.476	88.971	-.00410	3.2909
#2	33.046	.00291	.56153	31.333	87.882	-.00616	3.2263

Sample Name: J3503-02 Acquired: 6/14/2018 20:26:15 Type: Unk
 Method: P4-ICP2(v2235) 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	.07264	5.767	.21934	F<00000	32.167
Stddev	.00093	.005	.00216	.23581	.103
%RSD	1.2852	.0962	.98656	.85486	.31974

#1	.07330	5.771	.22087	-27.751	32.240
#2	.07198	5.763	.21781	-27.418	32.095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.5	32371.	3372.1	30.942	2616.5
Stddev	4.5	174.	37.2	.434	2.3
%RSD	.20316	.27964	.44470	.71199	.08905

#1	2216.3	62248.	8345.7	61.248	2614.8
#2	2222.7	62494.	8398.4	60.635	2618.1

Sample Name: J3503-03 Acquired: 6/14/2018 20:30:27 Type: Unk
Method: P4-ICP2(v2235) 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	.00884	.00316	.06120	.00671	.00622	7.5638	.10796	.00039
Stddev	.00508	.00011	.00235	.00143	.00049	.0006	.00004	.00008
%RSD	57.402	3.3303	3.8470	21.365	7.9266	.00746	.03644	20.251

#1	.01243	.00324	.05954	.00570	.00587	7.5634	.10799	.00034
#2	.00525	.00309	.06287	.00773	.00657	7.5642	.10793	.00045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	29.687	.03897	.01214	.20438	12.307	.26198	3.3170
Stddev	.00008	.079	.00026	.00023	.00054	.885	.00073	.1436
%RSD	2.3805	.26589	.65842	1.8898	.26562	7.1876	.27851	1.5415

#1	.00348	29.743	.03915	.01198	.20477	12.933	.26249	9.4185
#2	.00337	29.631	.03879	.01230	.20400	11.682	.26146	9.2154

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01609	.00034	30.523	.02764	.76540	3.2452	.00375	.02754
Stddev	.00015	.00003	.371	.00001	.05452	.0279	.00016	.00493
%RSD	.95095	7.8404	1.2156	.02615	7.1231	.85883	4.3556	17.898

#1	.01620	.00035	30.786	.02765	.80395	3.2650	.00363	.02406
#2	.01598	.00032	30.261	.02764	.72685	3.2255	.00386	.03103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8201	10.459	.00312	.36862	.00913	.7972	.07999	<.00000
Stddev	.0012	.143	.00018	.00018	.00079	.0016	.00030	.04371
%RSD	.06689	1.3630	5.8056	.04819	8.6513	.2069	.37287	12.783

#1	1.8210	10.560	.00325	.36850	.00857	.7984	.08020	-.37284
#2	1.8193	10.358	.00300	.36875	.00969	.7961	.07978	-.31103

Sample Name: J3503-03 Acquired: 6/14/2018 20:30:27 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.6932
 Stddev .5893
 %RSD 34.801

#1 2.1099
 #2 1.2765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.3	58265.	7487.9	32.646	2964.7
Stddev	7.2	651.	72.7	4.563	11.0
%RSD	.35495	1.1172	.97046	7.2843	.37065

#1	2022.2	57805.	7436.5	59.420	2956.9
#2	2032.4	58725.	7539.2	65.873	2972.5

Sample Name: CCV09 Acquired: 6/14/2018 20:34:38 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1160	5.1196	5.0661	5.1610	5.1427	10.592	10.090	.26379
Stddev	.0416	.0175	.0119	.0347	.0262	.000	.066	.00086
%RSD	.81233	.34173	.23501	.67319	.51000	.00367	.65573	.32512

#1	5.1454	5.1320	5.0745	5.1855	5.1613	10.592	10.137	.26439
#2	5.0866	5.1073	5.0577	5.1364	5.1242	10.592	10.044	.26318

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5413	25.475	1.0506	2.5359	1.2978	5.1769	2.6501	25.699
Stddev	.0074	.031	.0044	.0086	.0069	.0730	.0052	.182
%RSD	.29021	.12358	.42091	.34013	.53045	1.4106	.19647	.70903

#1	2.5466	25.497	1.0538	2.5420	1.3026	5.1253	2.6538	25.828
#2	2.5361	25.453	1.0475	2.5298	1.2929	5.2286	2.6464	25.570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5421	1.3040	24.137	2.6281	2.5261	24.980	5.1827	5.2399
Stddev	.0063	.0005	.124	.0049	.0394	.038	.0373	.0654
%RSD	.24825	.03846	.51231	.18792	1.5604	.15378	.71923	1.2480

#1	2.5466	1.3044	24.225	2.6315	2.4983	25.007	5.2090	5.2861
#2	2.5377	1.3037	24.050	2.6246	2.5540	24.952	5.1563	5.1936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0644	5.0414	5.0817	5.1109	5.0290	5.325	5.0764	F 3.8249
Stddev	.0185	.0003	.0082	.0587	.0292	.006	.0900	.7598
%RSD	.36470	.00662	.16068	1.1492	.58066	.1185	1.7733	19.866

#1	5.0774	5.0417	5.0874	5.1525	5.0496	5.330	5.1400	4.3621
#2	5.0513	5.0412	5.0759	5.0694	5.0083	5.321	5.0127	3.2876

Sample Name: CCV09 Acquired: 6/14/2018 20:34:38 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.7201**
 Stddev .2051
 %RSD 11.924

#1 **1.5751**
 #2 **1.8651**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.9	54390.	3914.6	57.041	2719.0
Stddev	14.7	165.	46.8	.765	13.6
%RSD	.76983	.30285	.67638	1.3403	.50175

#1	1898.5	54274.	6881.5	57.582	2709.3
#2	1919.2	54507.	6947.7	56.501	2728.6

Sample Name: CCB09 Acquired: 6/14/2018 20:38:43 Type: Unk
Method: P4-ICP2(v2235) 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	.00164	.00203	-.00051	.00268	.00007	-.01400	-.00039	.00002
Stddev	.00187	.00020	.00021	.00034	.00015	.00739	.00041	.00001
%RSD	113.60	9.6790	40.381	12.750	225.11	52.754	107.21	85.103

#1	.00296	.00217	-.00065	.00292	-.00004	-.00878	-.00009	.00003
#2	.00032	.00189	-.00036	.00243	.00017	-.01923	-.00068	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00169	.00003	-.00018	-.00002	.01005	.00004	-.04242
Stddev	.00004	.00072	.00048	.00017	.00034	.00576	.00001	.02434
%RSD	82.261	42.428	1517.8	96.372	1695.8	57.300	16.013	57.372

#1	.00002	-.00118	.00037	-.00030	.00022	.01412	.00004	-.02521
#2	.00008	-.00219	-.00031	-.00006	-.00026	.00598	.00005	-.05963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	.00107	-.01568	-.00005	-.00023	.01631	.00016	-.00341
Stddev	.00064	.00056	.01312	.00065	.00007	.01016	.00030	.00601
%RSD	278.23	52.113	83.663	1421.9	32.117	62.273	193.31	176.12

#1	-.00068	.00068	-.02496	-.00051	-.00029	.00913	.00037	-.00767
#2	.00022	.00147	-.00640	.00041	-.00018	.02350	-.00006	.00084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	.00147	-.00165	.00110	-.00114	-.0001	-.00010	F1.2360
Stddev	.00386	.00446	.00012	.00092	.00102	.0002	.00006	.0357
%RSD	1715.6	302.61	7.5207	83.229	89.745	393.0	57.919	2.8893

#1	.00250	.00463	-.00156	.00045	-.00186	.0001	-.00014	1.2613
#2	-.00295	-.00168	-.00174	.00175	-.00042	-.0002	-.00006	1.2107

Sample Name: CCB09 Acquired: 6/14/2018 20:38:43 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.21591
Stddev	.54681
%RSD	253.26

#1	-.17074
#2	.60256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.6	57244.	3955.3	59.032	2966.7
Stddev	7.1	122.	69.2	.836	5.1
%RSD	.35419	.21314	.99558	1.4156	.17114

#1	1987.6	57158.	6906.3	59.623	2963.1
#2	1997.6	57330.	7004.2	58.441	2970.3

Sample Name: PB110207BL Acquired: 6/14/2018 20:42:58 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	.00053	.00016	.00140	.00071	.00667	.00073	.00006
Stddev	.00019	.00058	.00041	.00202	.00071	.00096	.00074	.00008
%RSD	3.7865	109.84	246.05	143.88	99.655	14.342	101.01	142.92

#1	-.00496	-.00094	-.00045	.00283	-.00122	-.00734	-.00125	.00012
#2	-.00524	-.00012	.00012	-.00002	-.00021	-.00599	-.00021	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00114	.00014	.00003	.00030	.00399	.00002	.01790
Stddev	.00005	.01616	.00005	.00025	.00074	.00913	.00001	.00247
%RSD	40.527	1422.0	34.012	752.47	242.93	229.12	52.404	13.788

#1	.00008	.01029	-.00017	-.00015	.00083	-.00247	-.00003	-.01616
#2	.00014	-.01257	-.00010	.00021	-.00022	.01045	-.00001	-.01965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00027	.09453	.00036	.00030	.00727	.00045	.00601
Stddev	.00078	.00027	.01296	.00030	.00005	.00799	.00026	.00132
%RSD	90.729	100.20	13.708	82.083	17.001	109.83	56.447	21.997

#1	-.00141	.00008	-.10370	-.00057	-.00026	-.01292	-.00027	-.00508
#2	-.00031	.00047	-.08537	-.00015	-.00034	-.00162	-.00064	-.00695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	.00231	.00067	.00097	.00171	.0028	.00014	F1.7904
Stddev	.00299	.00038	.00044	.00090	.00136	.0003	.00001	.1927
%RSD	51.358	16.488	65.039	93.484	79.316	9.808	8.4601	10.766

#1	-.00371	.00258	-.00098	.00160	-.00267	.0026	-.00014	1.9267
#2	-.00795	.00204	-.00036	.00033	-.00075	.0030	-.00013	1.6541

Sample Name: PB110207BL Acquired: 6/14/2018 20:42:58 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.43400
Stddev .35927
%RSD 82.780

#1 .68805
#2 .17996

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.7	57104.	3918.5	59.086	2991.8
Stddev	13.3	94.	46.4	2.732	19.4
%RSD	.66051	.16434	.67028	4.6237	.64989

#1	2008.3	57038.	6951.3	57.155	2978.1
#2	2027.1	57171.	6885.7	61.018	3005.6

Sample Name: PB110207BS Acquired: 6/14/2018 20:47:14 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76742	1.9331	.95217	1.9417	.76931	1.9576	.19979
Stddev	.00043	.0088	.00359	.0225	.00542	.0015	.00092
%RSD	.05538	.45756	.37753	1.1610	.70458	.07518	.46231

#1	.76712	1.9393	.95471	1.9576	.77314	1.9566	.19914
#2	.76772	1.9268	.94962	1.9257	.76547	1.9587	.20044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19720	.19188	1.0047	.40210	.19265	.30199	2.9250
Stddev	.00091	.00102	.0157	.00170	.00150	.00248	.0216
%RSD	.46288	.53186	1.5659	.42269	.77688	.82053	.73868

#1	.19785	.19261	.99361	.40330	.19371	.30374	2.9097
#2	.19656	.19116	1.0159	.40090	.19159	.30024	2.9402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20907	1.9617	.48713	.06964	2.7778	.29979	.19651
Stddev	.00090	.0377	.00324	.00098	.0059	.00023	.00002
%RSD	.42995	1.9234	.66552	1.4032	.21047	.07586	.00957

#1	.20970	1.9884	.48942	.07033	2.7736	.29963	.19653
#2	.20843	1.9350	.48484	.06895	2.7819	.29995	.19650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7335	.39848	.29598	F .00331	.90541	.67249	.20113
Stddev	.0065	.00244	.00576	.00215	.00092	.00240	.00260
%RSD	.06692	.61248	1.9453	64.948	.10150	.35685	1.2941

#1	9.7289	.40020	.29191	-.00483	.90476	.67418	.19929
#2	9.7381	.39675	.30005	-.00179	.90606	.67079	.20298

Sample Name: PB110207BS Acquired: 6/14/2018 20:47:14 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19336	5.508	.19409	F1.0248	F3.3588
Stddev	.00048	.050	.00096	.0857	.1263
%RSD	.24585	.9098	.49622	8.3633	3.7601

#1	.19370	5.543	.19341	1.0854	3.2695
#2	.19303	5.472	.19477	.96417	3.4481

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.4	56838.	3917.1	30.593	2917.3
Stddev	18.0	333.	23.2	.217	26.3
%RSD	.91073	.58531	.33551	.35851	.90218

#1	1966.7	56603.	6900.7	60.440	2898.7
#2	1992.2	57073.	6933.5	60.747	2935.9

Sample Name: PB110207TB Acquired: 6/14/2018 20:51:17 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110207TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00281	.00007	.00361	.00032	.00029	.00106
Stddev	.00003	.00072	.00158	.00046	.00043	.00019	.00007
%RSD	1.1569	25.523	2251.7	12.752	134.28	65.669	6.9466

#1	-.00229	-.00231	.00105	.00329	.00002	.00015	-.00111
#2	-.00233	-.00332	-.00119	.00394	.00062	.00042	-.00101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00001	.02012	.00048	.00027	.00001	.00855
Stddev	.00010	.00010	.00567	.00014	.00033	.00032	.00411
%RSD	85.858	748.02	28.196	30.030	123.63	5146.7	48.137

#1	-.00019	.00008	.02413	.00058	-.00050	.00022	.01145
#2	-.00005	-.00005	.01611	.00038	-.00003	-.00023	.00564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.04076	.00109	.00047	F 289.36	.00021	.00753
Stddev	.00003	.02008	.00075	.00095	1.44	.00024	.00053
%RSD	22.994	49.270	68.505	204.28	.49604	114.30	6.9906

#1	.00016	-.05497	.00162	-.00021	288.35	-.00004	.00790
#2	.00012	-.02656	.00056	.00114	290.38	-.00038	.00716

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02966	.00016	.01192	.00227	.00387	.00065	.00142
Stddev	.00086	.00010	.00560	.00317	.00118	.00037	.00108
%RSD	2.8909	66.681	46.985	139.44	30.403	56.062	76.262

#1	.03027	-.00023	-.01588	-.00003	.00304	.00039	.00218
#2	.02905	-.00008	-.00796	-.00452	.00470	.00091	.00065

Sample Name: PB110207TB Acquired: 6/14/2018 20:51:17 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110207TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.0006	.00010	F 2.4178	F<00000
Stddev	.00127	.0010	.00002	.6051	.11740
%RSD	66.044	169.3	18.319	25.028	5.4611

#1	-.00102	.0013	-.00008	2.8457	-2.2327
#2	-.00281	-.0001	-.00011	1.9900	-2.0667

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.4	54406.	7064.7	50.907	2727.3
Stddev	1.0	283.	13.0	2.722	1.8
%RSD	.05282	.51933	.18467	4.4697	.06711

#1	1926.7	54206.	7073.9	58.982	2726.0
#2	1928.1	54606.	7055.5	62.832	2728.6

Sample Name: J3246-02 Acquired: 6/14/2018 20:55:38 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00006	.00362	.00125	.00150	.06536	.16595
Stddev	.00080	.00278	.00036	.00077	.00199	.00144	.00001
%RSD	60.253	4435.9	9.8471	61.330	132.21	2.2099	.00656

#1	.00190	-.00203	.00337	.00179	-.00010	.06434	.16596
#2	.00076	.00190	.00387	.00071	-.00291	.06638	.16594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00021	17.038	.00116	.00298	.00606	.05503
Stddev	.00007	.00001	.063	.00066	.00029	.00025	.00857
%RSD	135.53	2.4200	.36849	56.708	9.8446	4.0558	15.572

#1	.00010	.00021	17.083	.00163	.00277	.00624	.04897
#2	.00000	.00020	16.994	.00070	.00318	.00589	.06109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42555	1.6022	.00104	.00068	286.12	.00038	.05961
Stddev	.00234	.0074	.00048	.00037	.30	.00032	.00226
%RSD	.55005	.46236	46.582	54.109	.10594	83.438	3.7965

#1	.42389	1.6075	.00138	.00042	285.91	-.00060	.06121
#2	.42720	1.5970	.00070	.00094	286.33	-.00016	.05801

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69990	.00045	.01870	.22178	.42368	.00032	.00346
Stddev	.01413	.00013	.00167	.00537	.00843	.00036	.00071
%RSD	2.0195	28.716	8.9208	2.4215	1.9893	110.09	20.417

#1	.68991	-.00054	.01752	.21798	.42964	-.00007	.00296
#2	.70990	-.00035	.01988	.22558	.41772	-.00058	.00396

Sample Name: J3246-02 Acquired: 6/14/2018 20:55:38 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.0102	.04114	3.6794	F<00000
Stddev	.00024	.0025	.00022	.0953	.00992
%RSD	5.4033	24.59	.52888	2.5912	.52046
#1	-.00460	.0084	.04129	3.6119	-1.9138
#2	-.00427	.0119	.04098	3.7468	-1.8998
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.0	55151.	7176.1	51.675	2750.9
Stddev	32.1	89.	54.6	2.928	47.9
%RSD	1.6447	.16190	.76066	4.7476	1.7408
#1	1974.7	55214.	7137.5	59.605	2784.8
#2	1929.3	55088.	7214.7	63.745	2717.1

Sample Name: J3246-02DUP Acquired: 6/14/2018 20:59:58 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00138	.00382	.00901	.00295	.06872	.17142
Stddev	.00187	.00050	.00190	.00067	.00211	.00937	.00443
%RSD	164.49	35.858	49.678	7.4826	71.684	13.637	2.5855

#1	-.00246	-.00103	.00517	.00949	-.00444	.07535	.16829
#2	.00019	-.00173	.00248	.00854	-.00145	.06209	.17455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	17.580	.00082	.00296	.00571	.05675
Stddev	.00005	.00010	.487	.00004	.00014	.00011	.01723
%RSD	158.51	170.50	2.7700	4.9949	4.7414	1.9526	30.364

#1	.00007	-.00001	17.236	.00079	.00286	.00563	.04456
#2	.00000	.00013	17.924	.00085	.00305	.00579	.06893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42807	1.6660	.00065	.00062	295.65	.00000	.06422
Stddev	.00899	.0799	.00077	.00039	8.34	.0001	.00202
%RSD	2.1009	4.7966	118.50	63.457	2.8218	124910.	3.1462

#1	.42171	1.6095	.00119	.00034	289.76	.00009	.06279
#2	.43443	1.7225	.00011	.00089	301.55	-.00009	.06565

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73871	.00019	.01494	.22545	.43570	.00141	.00276
Stddev	.02251	.00003	.00036	.00318	.00774	.00016	.00060
%RSD	3.0466	16.786	2.3782	1.4104	1.7769	11.226	21.701

#1	.72279	-.00017	.01519	.22770	.43023	.00153	.00319
#2	.75462	-.00021	.01469	.22320	.44118	.00130	.00234

Sample Name: J3246-02DUP Acquired: 6/14/2018 20:59:58 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.0094	.04265	3.3653	F<00000
Stddev	.00077	.0003	.00085	.0117	.42663
%RSD	32.771	2.757	1.9995	.34871	22.693
#1	-.00289	.0092	.04205	3.3736	-2.1817
#2	-.00180	.0096	.04325	3.3570	-1.5783
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.9	55365.	7047.2	50.770	2715.7
Stddev	7.7	771.	118.7	1.938	11.3
%RSD	.39771	1.3920	1.6836	3.1892	.41559
#1	1919.5	55910.	7131.1	62.141	2707.8
#2	1930.3	54820.	6963.3	59.400	2723.7

Sample Name: J3246-02LX5 Acquired: 6/14/2018 21:04:17 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00030	.00116	.00150	.00097	.01174	.03486
Stddev	.00055	.00102	.00013	.00119	.00311	.00391	.00087
%RSD	79.995	339.99	11.493	79.113	320.26	33.272	2.4975

#1	.00108	.00042	.00125	.00066	.00123	.01450	.03424
#2	.00030	-.00102	.00107	.00234	-.00317	.00898	.03547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	3.6198	.00021	.00066	.00128	.01018
Stddev	.00004	.00010	.0401	.00004	.00017	.00016	.01195
%RSD	421.84	281.32	1.1087	19.285	25.990	12.620	117.35

#1	.00002	.00010	3.5914	.00024	.00079	.00116	.01863
#2	-.00004	-.00003	3.6482	.00018	.00054	.00139	.00173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09280	.25845	.00015	.00042	31.785	.00005	.01331
Stddev	.00004	.04013	.00030	.00006	.491	.00018	.00011
%RSD	.04063	15.525	202.85	13.844	.79478	408.99	.82611

#1	.09277	.28682	.00006	.00038	61.437	.00018	.01323
#2	.09283	.23008	-.00036	.00046	62.132	-.00009	.01339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13122	.00040	.00942	.03598	.09248	.00105	.00162
Stddev	.03675	.00003	.00209	.00185	.00370	.00090	.00183
%RSD	28.005	6.5312	22.145	5.1445	4.0001	85.384	112.96

#1	.10524	-.00038	-.01090	.03467	.09509	-.00169	.00291
#2	.15721	-.00042	-.00795	.03729	.08986	-.00042	.00033

Sample Name: J3246-02LX5 Acquired: 6/14/2018 21:04:17 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.0024	.00868	2.4648	F<00000
Stddev	.00018	.0007	.00006	.3370	.07493
%RSD	11.600	27.49	.70495	13.672	5.7100

#1	-.00145	.0028	.00864	2.7031	-1.2593
#2	-.00171	.0019	.00872	2.2265	-1.3652

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.8	56265.	7054.8	59.675	2846.9
Stddev	14.9	2.	47.0	.424	16.8
%RSD	.75983	.00330	.66580	.71128	.59018

#1	1973.3	56264.	7088.0	59.375	2858.8
#2	1952.3	56266.	7021.6	59.976	2835.0

Sample Name: J3246-02MS Acquired: 6/14/2018 21:08:32 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 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	.85731	2.0214	1.0346	2.1094	.81459	2.3176	.37816	.22030	.21297
Stddev	.00528	.0071	.0004	.0078	.00185	.0027	.00896	.00094	.00009
%RSD	.61639	.35199	.03385	.36887	.22675	.11436	2.3699	.42759	.04263

#1	.86105	2.0164	1.0348	2.1039	.81328	2.3157	.37183	.22097	.21291
#2	.85357	2.0265	1.0343	2.1149	.81589	2.3195	.38450	.21963	.21304

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.719	.44648	.21739	.32065	3.3688	.64195	3.7769	.53608	.07767
Stddev	.293	.00039	.00107	.00015	.1471	.00210	.0916	.00018	.00004
%RSD	1.6560	.08676	.49316	.04797	4.3660	.32683	2.4254	.03363	.04878

#1	17.511	.44620	.21664	.32054	3.2648	.64343	3.7121	.53595	.07770
#2	17.926	.44675	.21815	.32076	3.4728	.64046	3.8417	.53621	.07765

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	.284.38	.33915	.27226	11.396	.43266	.35989	.21362	1.3447	.73088
Stddev	7.53	.00088	.01309	.184	.00025	.01878	.00575	.0159	.00223
%RSD	2.6479	.25992	4.8096	1.6116	.05703	5.2191	2.6901	1.1821	.30531

#1	.279.05	.33978	.26300	11.266	.43283	.34661	.20955	1.3334	.72930
#2	.289.70	.33853	.28152	11.526	.43248	.37318	.21768	1.3559	.73245

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21592	.21023	3.455	25128	3.6080	.01456
Stddev	.00015	.00452	.012	.00533	.3633	.88724
%RSD	.07075	2.1500	.1870	2.1205	10.069	6095.7

#1	.21603	.20704	6.447	.24751	3.3512	-.61282
#2	.21581	.21343	6.464	.25505	3.8649	.64193

Sample Name: J3246-02MS Acquired: 6/14/2018 21:08:32 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 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	1933.4	54848.	7077.0	58.606	2716.9
Stddev	7.8	196.	107.2	2.580	5.1
%RSD	.40356	.35707	1.5150	4.4022	.18641
#1	1927.9	54710.	7152.8	60.431	2713.3
#2	1938.9	54987.	7001.2	56.782	2720.5

Sample Name: J3246-02MSD Acquired: 6/14/2018 21:12:41 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 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	.86812	2.0469	1.0462	2.1540	.82948	2.3390	.37618	.22095	.21625
Stddev	.01775	.0238	.0141	.0345	.01117	.0034	.00810	.00068	.00296
%RSD	2.0443	1.1618	1.3485	1.5992	1.3462	.14726	2.1527	.30780	1.3708
#1	.85557	2.0300	1.0362	2.1297	.82158	2.3414	.38191	.22047	.21416
#2	.88066	2.0637	1.0562	2.1784	.83737	2.3365	.37046	.22143	.21835
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.737	.45001	.22048	.32536	3.3054	.64446	3.6885	.54421	.07864
Stddev	.283	.00173	.00256	.00523	.0304	.00141	.0379	.00670	.00047
%RSD	1.5937	.38554	1.1619	1.6074	.92025	.21884	1.0265	1.2317	.59823
#1	17.937	.44879	.21867	.32166	3.3269	.64346	3.6618	.53947	.07831
#2	17.537	.45124	.22229	.32906	3.2839	.64545	3.7153	.54895	.07897
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	284.41	.34339	.26667	11.388	.44020	.35619	.22120	1.3526	.74263
Stddev	4.59	.00411	.00386	.117	.00548	.01971	.00700	.0063	.01021
%RSD	1.6133	1.1973	1.4463	1.0279	1.2454	5.5338	3.1644	.46702	1.3745
#1	287.65	.34049	.26940	11.470	.43632	.34225	.22615	1.3571	.73542
#2	281.16	.34630	.26394	11.305	.44407	.37012	.21625	1.3482	.74985
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.21558	.21043	.5561	.25038	2.7927	.20140			
Stddev	.00336	.00313	.061	.00399	.2729	.34592			
%RSD	1.5596	1.4874	.9245	1.5946	9.7719	171.76			
#1	.21796	.21264	6.518	.25320	2.9857	.44600			
#2	.21321	.20821	6.604	.24756	2.5997	-.04320			

Sample Name: J3246-02MSD Acquired: 6/14/2018 21:12:41 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 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	1910.9	54566.	7102.8	59.889	2688.7
Stddev	28.0	113.	121.5	.724	39.1
%RSD	1.4665	.20668	1.7102	1.2085	1.4527
#1	1930.7	54487.	7016.9	59.377	2716.3
#2	1891.1	54646.	7188.7	60.401	2661.0

Sample Name: J3246-02A Acquired: 6/14/2018 21:16:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85956	2.0327	1.0368	2.1207	.81765	2.3522	.37872	.22084
Stddev	.00856	.0108	.0008	.0043	.00293	.0092	.00069	.00040
%RSD	.99636	.53123	.07425	.20203	.35795	.38983	.18300	.17918

#1	.85350	2.0250	1.0373	2.1237	.81558	2.3457	.37921	.22112
#2	.86561	2.0403	1.0362	2.1177	.81972	2.3587	.37823	.22056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21331	18.002	.45162	.21702	.32274	3.3959	.64439	3.7632
Stddev	.00018	.255	.00044	.00076	.00120	.0814	.00096	.0413
%RSD	.08380	1.4152	.09734	.34981	.37135	2.3980	.14908	1.0964

#1	.21318	17.822	.45193	.21649	.32359	3.3383	.64371	3.7923
#2	.21344	18.182	.45131	.21756	.32189	3.4535	.64507	3.7340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53674	.07879	283.92	.34170	.27039	11.501	.43489	.35635
Stddev	.00027	.00081	2.02	.00019	.00377	.094	.00056	.00153
%RSD	.05012	1.0265	.71200	.05569	1.3940	.81759	.12843	.43070

#1	.53655	.07822	282.49	.34184	.26773	11.434	.43449	.35527
#2	.53693	.07936	285.35	.34157	.27306	11.567	.43528	.35744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21634	1.3532	.73426	.21674	.21292	6.461	.25222	3.0723
Stddev	.00235	.0017	.00203	.00190	.00242	.011	.00121	.4369
%RSD	1.0868	.12454	.27652	.87725	1.1356	.1622	.47970	14.220

#1	.21468	1.3520	.73569	.21540	.21121	6.469	.25136	3.3813
#2	.21800	1.3543	.73282	.21809	.21463	6.454	.25307	2.7634

Sample Name: J3246-02A Acquired: 6/14/2018 21:16:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-061218 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .47517
%RSD 72.988

#1 -.98702
#2 -.31503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.5	54765.	7088.0	58.890	2720.9
Stddev	11.8	20.	8.4	.529	15.7
%RSD	.60989	.03603	.11821	.89772	.57854

#1	1921.2	54751.	7094.0	59.264	2709.7
#2	1937.8	54779.	7082.1	58.517	2732.0

Sample Name: J3251-04 Acquired: 6/14/2018 21:20:58 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-061118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00197	.00276	.00561	.00073	.02559	.24483
Stddev	.00171	.00131	.00002	.00005	.00194	.00676	.00031
%RSD	115.78	66.420	.88466	.89410	263.65	26.431	.12558

#1	-.00268	-.00105	.00275	.00557	-.00210	.02081	.24461
#2	-.00027	-.00290	.00278	.00565	.00063	.03037	.24505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00011	21.672	.00086	.00380	.01365	.00851
Stddev	.00002	.00001	.126	.00037	.00020	.00002	.02075
%RSD	16.397	10.359	.57983	42.845	5.2999	.17452	243.72

#1	.00008	.00011	21.583	-.00060	.00366	.01367	.02319
#2	.00011	.00010	21.761	-.00112	.00395	.01363	-.00616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97002	7.3772	.00072	.00084	295.72	.00013	.06034
Stddev	.00416	.0809	.00058	.00014	1.45	.00019	.00021
%RSD	.42859	1.0966	79.688	16.515	.48987	147.32	.35381

#1	.96708	7.3200	.00113	.00093	294.69	.00001	.06049
#2	.97296	7.4344	.00032	.00074	296.74	-.00026	.06019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92855	.00045	.01806	.14537	.31517	.00054	.00082
Stddev	.00504	.00021	.00130	.00534	.00152	.00044	.00096
%RSD	.54308	45.268	7.2139	3.6725	.48289	80.843	117.03

#1	.93211	-.00060	.01714	.14159	.31624	.00085	.00014
#2	.92498	-.00031	.01898	.14914	.31409	.00023	.00150

Sample Name: J3251-04 Acquired: 6/14/2018 21:20:58 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-061118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.0071	.04159	3.9584	F<00000
Stddev	.00130	.0017	.00016	.4471	.36681
%RSD	116.86	24.49	.37611	11.294	16.597

#1	-.00203	.0059	.04148	4.2746	-2.4695
#2	-.00019	.0084	.04170	3.6423	-1.9507

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.4	54200.	7127.0	51.082	2710.0
Stddev	10.1	28.	32.6	.501	10.9
%RSD	.52553	.05168	.45810	.82087	.40270

#1	1919.2	54219.	7103.9	60.727	2702.3
#2	1933.5	54180.	7150.1	61.436	2717.7

Sample Name: CCV10		Acquired: 6/14/2018 21:25:18		Type: Unk				
Method: P4-ICP2(v2235)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCB13334		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0186	5.0290	5.0250	5.0499	5.0356	10.482	10.234	.25850
Stddev	.0089	.0245	.0068	.0196	.0092	.030	.042	.00014
%RSD	.17763	.48694	.13472	.38722	.18232	.28916	.40694	.05460
#1	5.0249	5.0463	5.0202	5.0637	5.0291	10.461	10.204	.25860
#2	5.0123	5.0117	5.0298	5.0361	5.0421	10.504	10.263	.25840
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5130	25.743	1.0143	2.5065	1.2572	5.0472	2.5981	26.055
Stddev	.0016	.139	.0007	.0057	.0009	.0964	.0044	.067
%RSD	.06449	.54124	.06737	.22647	.06954	1.9110	.16940	.25531
#1	2.5142	25.644	1.0138	2.5105	1.2578	5.1154	2.6012	26.102
#2	2.5119	25.841	1.0148	2.5025	1.2566	4.9790	2.5950	26.008
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5154	1.2679	24.539	2.5638	2.4677	25.354	5.0652	5.3197
Stddev	.0029	.0031	.172	.0041	.0168	.183	.0012	.0098
%RSD	.11478	.24400	.70098	.16137	.67922	.72341	.02336	.18361
#1	2.5175	1.2657	24.418	2.5667	2.4795	25.224	5.0643	5.3128
#2	2.5134	1.2700	24.661	2.5609	2.4558	25.483	5.0660	5.3266
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0217	4.9972	5.0308	5.1849	5.0560	5.252	5.1561	F 3.9563
Stddev	.0098	.0638	.0022	.0186	.0323	.005	.0167	.0369
%RSD	.19512	1.2769	.04423	.35794	.63786	.0987	.32417	.93380
#1	5.0147	4.9521	5.0323	5.1981	5.0332	5.256	5.1443	3.9302
#2	5.0286	5.0423	5.0292	5.1718	5.0788	5.248	5.1679	3.9825

Sample Name: CCV10 Acquired: 6/14/2018 21:25:18 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13334 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.85660
Stddev	.84318
%RSD	98.432

#1	.26039
#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	1985.6	56226.	5919.9	59.533	2798.4
Stddev	2.4	160.	12.3	.478	4.4
%RSD	.12124	.28456	.17839	.80307	.15854

#1	1983.9	56113.	6928.7	59.195	2795.2
#2	1987.3	56339.	6911.2	59.871	2801.5

Sample Name: LLCCV06 Acquired: 6/14/2018 21:29:19 Type: Unk
Method: P4-ICP2(v2235) 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	.02194	.04095	.01265	.02540	.05219	.10308	.09887	.00651
Stddev	.00578	.00059	.00045	.00025	.00162	.00081	.00235	.00007
%RSD	26.359	1.4475	3.5342	.98228	3.1112	.78942	2.3814	1.0272

#1	.01785	.04137	.01297	.02557	.05334	.10251	.09721	.00656
#2	.02603	.04053	.01233	.02522	.05104	.10366	.10054	.00647

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	2.0131	.01047	.02989	.02267	.10088	.02202	2.0222
Stddev	.00001	.0424	.00016	.00037	.00015	.01512	.00004	.1195
%RSD	.11839	2.1074	1.5194	1.2312	.64048	14.990	.20114	5.9068

#1	.00615	1.9831	.01036	.03015	.02257	.09018	.02205	1.9377
#2	.00614	2.0431	.01058	.02963	.02277	.11157	.02199	2.1067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03968	.01079	1.9023	.04135	.04093	1.9521	.20628	.09919
Stddev	.00031	.00005	.0387	.00011	.00173	.0255	.00024	.00050
%RSD	.78286	.46239	2.0338	.26046	4.2347	1.3050	.11580	.50254

#1	.03990	.01075	1.8749	.04128	.03970	1.9341	.20611	.09883
#2	.03947	.01082	1.9296	.04143	.04215	1.9702	.20645	.09954

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01249	.37405	.03890	.04349	.01776	.0188	.02047	F 1.8385
Stddev	.00222	.01240	.00069	.00088	.00096	.0004	.00060	.1998
%RSD	17.781	3.3160	1.7769	2.0337	5.4061	2.370	2.9129	10.867

#1	.01092	.36528	.03841	.04286	.01708	.0185	.02005	1.9797
#2	.01406	.38282	.03939	.04411	.01844	.0191	.02089	1.6972

Sample Name: LLCCV06 Acquired: 6/14/2018 21:29:19 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.16578
Stddev .47964
%RSD 289.33

#1 -.17338
#2 .50494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.7	57542.	7093.9	30.066	2977.5
Stddev	3.4	243.	180.3	2.819	10.4
%RSD	.17122	.42286	2.5411	4.6928	.34886

#1	2011.1	57370.	7221.4	62.059	2984.9
#2	2006.3	57714.	6966.5	58.073	2970.2

Sample Name: CCB10 Acquired: 6/14/2018 21:33:35 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13331 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00096	-.00043	.00379	.00074	.00035	-.00034	.00001
Stddev	.00090	.00057	.00055	.00164	.00012	.00125	.00061	.00005
%RSD	209.99	58.879	130.01	43.156	16.253	353.89	176.90	478.25

#1	.00107	.00137	-.00003	.00495	.00083	.00124	-.00077	-.00003
#2	-.00021	.00056	-.00082	.00263	.00066	-.00053	.00009	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00107	.00028	.00007	.00033	-.00499	-.00003	-.01756
Stddev	.00006	.00328	.00011	.00000	.00023	.00382	.00004	.01985
%RSD	102.89	305.98	40.471	4.7446	68.929	76.575	132.21	113.06

#1	.00010	.00339	.00020	.00007	.00017	-.00769	-.00005	-.00352
#2	.00002	-.00125	.00036	.00008	.00049	-.00229	.00000	-.03159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00050	.00068	-.14058	.00010	.00005	-.00877	-.00005	.00171
Stddev	.00017	.00024	.01520	.00032	.00011	.03553	.00023	.00603
%RSD	34.809	35.708	10.814	323.32	206.70	405.13	445.08	352.70

#1	-.00038	.00051	-.15133	.00032	.00013	.01636	-.00022	-.00256
#2	-.00063	.00085	-.12983	-.00013	-.00003	-.03390	.00011	.00598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00748	.00047	-.00115	.00120	-.00214	.0003	-.00011	F1.4371
Stddev	.00329	.00243	.00059	.00179	.00039	.0006	.00003	.9404
%RSD	44.024	521.09	51.506	148.88	18.144	210.7	27.338	65.436

#1	-.00981	.00219	-.00073	-.00006	-.00242	-.0001	-.00009	.77213
#2	-.00515	-.00125	-.00157	.00247	-.00187	.0007	-.00013	2.1020

Sample Name: CCB10 Acquired: 6/14/2018 21:33:35 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13331 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.1715
%RSD 12264.

#1 -.83793
#2 .81883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.4	56991.	7015.8	30.675	2984.7
Stddev	9.8	1605.	13.1	2.433	17.2
%RSD	.48381	2.8159	.18724	4.0100	.57539

#1	2008.5	58126.	7025.0	58.955	2972.5
#2	2022.3	55856.	7006.5	62.395	2996.8

Sample Name: J3459-02 Acquired: 6/14/2018 21:37:52 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-RO-341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00228	.00764	.00617	.00139	3.3094	.38902
Stddev	.00478	.00366	.00081	.00084	.00058	.0566	.00289
%RSD	10954.	160.41	10.545	13.617	41.599	1.7114	.74211

#1	.00334	-.00488	.00821	.00677	-.00098	3.2694	.39106
#2	-.00343	.00031	.00707	.00558	-.00180	3.3495	.38698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00015	3.0645	.00330	.00440	.01072	2.7995
Stddev	.00001	.00003	.0348	.00017	.00032	.00039	.0594
%RSD	4.5661	20.181	.57302	5.0280	7.2222	3.6573	2.1210

#1	.00024	.00013	6.0399	.00318	.00462	.01044	2.7575
#2	.00026	.00017	6.0891	.00341	.00417	.01100	2.8415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99001	1.4513	.00469	.00007	286.57	.00512	1.4016
Stddev	.01201	.0131	.00009	.00023	1.21	.00038	.0132
%RSD	1.2133	.90217	1.9640	312.07	.42398	7.4891	.94087

#1	.98152	1.4421	.00463	-.00023	287.43	.00539	1.3923
#2	.99850	1.4606	.00476	.00009	285.71	.00485	1.4109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93074	.00061	.05867	.41515	4.3797	.00073	.06302
Stddev	.03702	.00036	.00250	.00453	.0211	.00069	.00093
%RSD	3.9775	58.765	4.2584	1.0912	.48087	95.437	1.4814

#1	.90456	-.00087	.05690	.41835	4.3946	.00024	.06368
#2	.95692	-.00036	.06043	.41195	4.3648	.00122	.06236

Sample Name: J3459-02 Acquired: 6/14/2018 21:37:52 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-RO-341 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.0359	.03606	2.3382	F<00000
Stddev	.00026	.0013	.00014	.0858	.16809
%RSD	30.913	3.578	.39381	3.6691	6.4646

#1	.00066	.0350	.03596	2.3988	-2.7191
#2	.00103	.0368	.03616	2.2775	-2.4814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.0	54728.	7133.6	51.172	2731.6
Stddev	9.9	261.	109.1	.283	18.2
%RSD	.51236	.47644	1.5296	.46282	.66640

#1	1931.9	54912.	7056.4	61.372	2718.7
#2	1946.0	54544.	7210.7	60.971	2744.4

Sample Name: PB110208BL Acquired: 6/14/2018 21:42:09 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00076	.00108	.00047	.00027	.00326	.00011
Stddev	.00109	.00043	.00063	.00206	.00039	.01503	.00044
%RSD	3364.6	56.416	58.366	440.58	143.34	461.36	397.16

#1	.00080	.00107	-.00153	.00193	.00000	-.01388	-.00020
#2	-.00074	.00046	-.00064	-.00099	.00054	.00737	.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.01072	.00018	.00009	.00050	.01099
Stddev	.00001	.00011	.00072	.00100	.00015	.00007	.01402
%RSD	19.255	352.24	6.7140	566.05	169.03	13.293	127.52

#1	.00006	-.00005	-.01022	-.00089	-.00002	.00045	.02091
#2	.00008	.00011	-.01123	.00053	.00020	.00054	.00108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03887	.00059	.00024	.09425	.00011	.00029
Stddev	.00002	.02993	.00013	.00016	.00643	.00011	.00002
%RSD	54.780	77.001	21.180	64.869	6.8177	105.72	5.3369

#1	-.00002	-.01771	-.00050	.00035	-.09880	.00018	-.00030
#2	-.00005	-.06004	-.00068	.00013	-.08971	.00003	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04996	.00051	.00884	F .01044	.00078	.00110	.00101
Stddev	.00609	.00012	.00494	.00143	.00026	.00051	.00028
%RSD	12.182	24.374	55.865	13.673	32.889	46.616	28.090

#1	-.04566	-.00059	-.00535	-.01145	-.00096	-.00146	.00081
#2	-.05427	-.00042	-.01233	-.00943	-.00060	-.00073	.00121

Sample Name: PB110208BL Acquired: 6/14/2018 21:42:09 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.0007	.00007	F.45659	F.28119
Stddev	.00260	.0008	.00016	.04145	.19453
%RSD	121.44	113.0	226.95	9.0791	69.181

#1	-.00397	.0002	.00004	.48591	.41875
#2	-.00030	.0013	-.00019	.42728	.14364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.2	58345.	7011.5	59.816	2996.1
Stddev	11.5	253.	31.6	.273	7.3
%RSD	.56984	.43426	.45007	.45674	.24263

#1	2011.1	58525.	6989.1	60.009	2991.0
#2	2027.3	58166.	7033.8	59.623	3001.3

Sample Name: PB110208BS Acquired: 6/14/2018 21:46:24 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76381	1.9178	.93674	1.9084	.76554	1.9325	.19767
Stddev	.00026	.0095	.00399	.0102	.00146	.0094	.00060
%RSD	.03394	.49784	.42559	.53351	.19041	.48740	.30488
#1	.76362	1.9110	.93393	1.9012	.76451	1.9258	.19724
#2	.76399	1.9245	.93956	1.9156	.76657	1.9391	.19810
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19620	.18904	1.0067	.40273	.19048	.30179	2.9642
Stddev	.00051	.00083	.0142	.00174	.00094	.00052	.1185
%RSD	.25747	.43677	1.4118	.43173	.49361	.17122	3.9971
#1	.19585	.18845	1.0168	.40150	.18982	.30215	2.8805
#2	.19656	.18962	.99670	.40396	.19115	.30142	3.0480
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20845	1.9893	.48218	.07042	2.7710	.29850	.20466
Stddev	.00035	.0302	.00179	.00061	.0005	.00129	.00633
%RSD	.16817	1.5199	.37211	.86069	.01654	.43247	3.0910
#1	.20821	2.0107	.48091	.06999	2.7707	.29941	.20018
#2	.20870	1.9680	.48345	.07085	2.7713	.29758	.20913
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6218	.40030	.29979	F .00367	.91598	.67411	.20090
Stddev	.0127	.00081	.00477	.00016	.00276	.00594	.00028
%RSD	.13168	.20310	1.5910	4.4959	.30110	.88042	.13892
#1	9.6128	.39973	.30316	-.00378	.91793	.66991	.20110
#2	9.6308	.40088	.29642	-.00355	.91403	.67830	.20070

Sample Name: PB110208BS Acquired: 6/14/2018 21:46:24 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19300	5.430	.19255	F.39256	F3.4795
Stddev	.00169	.016	.00110	.10305	.4534
%RSD	.87813	.2923	.57185	26.252	13.032

#1	.19181	5.418	.19333	.31969	3.1588
#2	.19420	5.441	.19177	.46543	3.8001

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.6	57190.	3923.1	59.455	2934.9
Stddev	1.7	62.	19.7	1.624	3.5
%RSD	.08630	.10863	.28520	2.7315	.11959

#1	1981.4	57146.	6909.2	60.603	2932.4
#2	1983.8	57233.	6937.1	58.306	2937.4

Sample Name: PB110208TB Acquired: 6/14/2018 21:50:28 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110208TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00279	.00048	.00360	.00186	.00361	.00059
Stddev	.00246	.00057	.00107	.00016	.00148	.00756	.00024
%RSD	62.480	20.538	224.79	4.3453	79.507	209.35	40.612

#1	-.00219	-.00239	-.00028	.00349	.00081	.00174	-.00042
#2	-.00567	-.00320	.00123	.00371	.00290	-.00896	-.00076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	.00199	.00067	.00021	.00049	.00085
Stddev	.00009	.00011	.00177	.00041	.00002	.00032	.02304
%RSD	84.110	171.62	88.656	60.895	11.080	65.344	2716.0

#1	-.00004	.00001	.00074	.00096	-.00019	.00027	-.01544
#2	-.00018	-.00014	.00324	.00038	-.00022	.00072	.01714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.04359	.00028	.00010	295.10	.00009	.00783
Stddev	.00002	.01063	.00066	.00046	.68	.00031	.00012
%RSD	14.810	24.384	239.11	448.78	.23201	356.29	1.4995

#1	.00011	-.03607	-.00075	.00043	295.59	.00013	.00775
#2	.00014	-.05110	.00019	-.00022	294.62	-.00031	.00792

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01442	.00001	.01524	.00648	.00259	.00013	.00068
Stddev	.01868	.00040	.00045	.00632	.00157	.00020	.00115
%RSD	129.55	3525.0	2.9241	97.461	60.783	157.18	168.52

#1	-.00121	-.00027	-.01492	-.01095	.00148	.00027	.00149
#2	-.02763	.00030	-.01555	-.00202	.00370	-.00001	-.00013

Sample Name: PB110208TB Acquired: 6/14/2018 21:50:28 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110208TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.0012	.00005	2.2643	F<00000
Stddev	.00017	.0002	.00003	.2650	.39088
%RSD	5.9827	13.85	67.894	11.704	22.581

#1	-.00268	.0013	-.00003	2.4516	-2.0074
#2	-.00292	.0011	-.00008	2.0769	-1.4546

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.0	55036.	7093.3	51.225	2749.3
Stddev	.7	6.	16.7	.832	5.1
%RSD	.03463	.01098	.23508	1.3597	.18707

#1	1936.6	55032.	7081.5	61.814	2753.0
#2	1937.5	55041.	7105.1	60.636	2745.7

Sample Name: J3448-02 Acquired: 6/14/2018 21:54:49 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00129	.00102	.00457	.00239	.00940	.01652	.00005
Stddev	.00413	.00199	.00039	.00462	.00072	.01259	.00068	.00007
%RSD	104.70	154.18	38.008	101.16	30.277	133.85	4.1403	147.54

#1	.00687	-.00012	.00075	.00130	-.00290	.01831	.01604	.00000
#2	.00102	.00269	.00130	.00784	-.00188	.00050	.01700	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	22.043	.00023	.00001	.00023	.01783	.04171	5.4190
Stddev	.00004	.038	.00037	.00005	.00005	.00327	.00008	.0028
%RSD	39.849	.17087	165.35	343.94	20.882	18.351	.18484	.05181

#1	-.00014	22.017	-.00004	-.00002	-.00020	.01552	.04166	5.4210
#2	-.00008	22.070	.00049	.00005	-.00027	.02015	.04176	5.4170

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00022	53.138	.00119	.02282	4.0712	.00877	.08744
Stddev	.00021	.00023	.449	.00018	.00083	.0093	.00016	.00741
%RSD	50.928	101.47	.84465	15.422	3.6363	.22925	1.8777	8.4726

#1	.00027	.00038	52.820	.00132	.02341	4.0646	.00866	.09268
#2	.00056	.00006	53.455	.00106	.02223	4.0778	.00889	.08221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6768	2.1518	.00186	.00099	.00018	.8925	.11546	2.8887
Stddev	.0112	.0216	.00052	.00135	.00098	.0034	.00024	.1321
%RSD	.41798	1.0049	27.820	135.48	539.87	.3798	.21205	4.5735

#1	2.6689	2.1365	-.00150	.00004	-.00088	.8901	.11529	2.9821
#2	2.6847	2.1671	-.00223	.00195	.00051	.8949	.11563	2.7953

Sample Name: J3448-02 Acquired: 6/14/2018 21:54:49 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .01679
 Stddev .35087
 %RSD 2089.7

#1 -.23131
 #2 .26489

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.9	56718.	7117.3	51.575	2887.6
Stddev	3.1	54.	34.0	2.208	2.1
%RSD	.15724	.09589	.47724	3.5862	.07291

#1	1979.1	56680.	7141.3	60.014	2889.1
#2	1974.7	56757.	7093.2	63.137	2886.2

Sample Name: J3448-02DUP Acquired: 6/14/2018 21:59:03 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.00008	.00049	.00697	.00062	.00291	.01662
Stddev	.00154	.00035	.00058	.00156	.00082	.00917	.00041
%RSD	33.242	445.68	117.08	22.386	132.81	315.05	2.4949

#1	.00573	-.00017	-.00090	.00587	-.00120	-.00357	.01632
#2	.00355	.00032	-.00008	.00808	-.00004	.00939	.01691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	22.083	.00004	.00018	.00020	.00436
Stddev	.00004	.00003	.090	.00014	.00004	.00006	.01870
%RSD	78.531	38.071	.40663	317.27	21.749	30.588	428.92

#1	-.00007	-.00005	22.020	-.00014	.00015	.00016	-.00886
#2	-.00002	-.00009	22.147	.00005	.00020	.00025	.01758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04180	5.4062	.00006	.00019	52.603	.00076	.02314
Stddev	.00013	.1065	.00013	.00049	.200	.00038	.00019
%RSD	.31816	1.9708	209.26	258.23	.38039	49.528	.81180

#1	.04171	5.3309	.00015	.00054	52.462	.00049	.02300
#2	.04189	5.4816	-.00003	-.00016	52.745	.00103	.02327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1204	.00904	.09179	2.6585	2.1675	.00232	.00111
Stddev	.0101	.00011	.00230	.0044	.0233	.00106	.00074
%RSD	.24439	1.2258	2.5048	.16660	1.0735	45.807	66.634

#1	4.1133	.00912	.09342	2.6554	2.1510	-.00157	.00059
#2	4.1276	.00896	.09017	2.6617	2.1840	-.00307	.00163

Sample Name: J3448-02DUP Acquired: 6/14/2018 21:59:03 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.8824	.11521	3.0468	F<00000
Stddev	.00063	.0014	.00045	.1645	.02443
%RSD	83.684	.1626	.39352	5.4000	1.6407

#1	.00119	.8834	.11489	2.9305	-1.4720
#2	.00031	.8814	.11553	3.1631	-1.5065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.9	56571.	7074.7	30.564	2886.6
Stddev	5.6	136.	9.5	.493	8.5
%RSD	.28530	.24024	.13426	.81407	.29490

#1	1973.9	56475.	7081.4	60.913	2880.5
#2	1981.8	56667.	7068.0	60.215	2892.6

Sample Name: J3448-02LX5 Acquired: 6/14/2018 22:03:16 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00127	.00100	.00418	-.00138	.02182	.00299	.00003
Stddev	.00172	.00134	.00063	.00017	.00273	.00249	.00042	.00005
%RSD	88.794	105.54	63.306	4.1245	198.03	11.436	13.880	199.99

#1	.00315	.00222	.00055	.00405	-.00331	.02358	.00328	.00006
#2	.00072	.00032	.00145	.00430	.00055	.02005	.00270	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	4.8242	.00430	.00002	.00047	.17865	.00905	1.1808
Stddev	.00011	.0265	.00009	.00010	.00004	.00380	.00010	.0142
%RSD	278.16	.54920	2.1420	476.07	8.8692	2.1245	1.1168	1.2012

#1	-.00004	4.8430	.00424	-.00005	.00044	.17596	.00913	1.1708
#2	.00012	4.8055	.00437	.00010	.00050	.18133	.00898	1.1909

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00012	10.768	.00041	.00556	.83029	.00183	.00535
Stddev	.00038	.00062	.030	.00049	.00005	.02161	.00021	.00085
%RSD	26.637	512.94	.27668	119.40	.88722	2.6027	11.329	15.879

#1	.00116	-.00032	10.789	.00006	.00552	.84557	.00197	.00475
#2	.00169	.00056	10.747	.00075	.00559	.81501	.00168	.00595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54254	.47055	-.00168	.00172	-.00214	.1820	.02369	2.2531
Stddev	.00561	.00355	.00067	.00002	.00077	.0000	.00016	.2242
%RSD	1.0346	.75357	39.613	1.1061	35.964	.0049	.68615	9.9501

#1	.53857	.46805	-.00215	.00170	-.00160	.1820	.02380	2.0946
#2	.54651	.47306	-.00121	.00173	-.00269	.1820	.02357	2.4117

Sample Name: J3448-02LX5 Acquired: 6/14/2018 22:03:16 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48971 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .49429
 %RSD 109.73

#1 -.10096
 #2 -.79999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.7	57420.	3915.5	59.337	2964.7
Stddev	3.4	182.	12.1	.237	8.4
%RSD	.16786	.31743	.17475	.39859	.28400

#1	2005.3	57291.	6907.0	59.170	2958.8
#2	2010.1	57548.	6924.1	59.504	2970.7

Sample Name: J3448-02MS Acquired: 6/14/2018 22:07:31 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MS 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	.86212	2.0785	1.0397	2.0636	.84103	2.2301	24112	21703	20977
Stddev	.00717	.0051	.0008	.0114	.00005	.0264	.00013	.00000	.00017
%RSD	.83142	.24694	.07808	.55365	.00589	1.1838	.05514	.00141	.08131

#1	.85706	2.0749	1.0403	2.0555	.84100	2.2114	.24103	.21702	.20989
#2	.86719	2.0821	1.0391	2.0717	.84107	2.2488	.24122	.21703	.20965

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.794	45215	21473	32465	3.3245	26902	7.5055	53882	07678
Stddev	.062	.00026	.00088	.00140	.0203	.00008	.0298	.00058	.00007
%RSD	.27073	.05708	.40839	.43269	.61076	.02799	.39710	.10728	.08887

#1	22.750	.45234	.21535	.32365	3.3102	.26908	7.4844	.53841	.07673
#2	22.838	.45197	.21411	.32564	3.3389	.26897	7.5265	.53923	.07683

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	55.322	34201	22928	14.904	45789	43465	2.5984	3.1610	73938
Stddev	.545	.00164	.00063	.012	.00017	.00080	.0048	.0366	.00034
%RSD	.98515	.48024	.27455	.08112	.03619	.18422	.18461	1.1576	.04598

#1	55.707	.34085	.22973	14.913	.45778	.43409	2.6018	3.1868	.73962
#2	54.936	.34317	.22884	14.896	.45801	.43522	2.5950	3.1351	.73914

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22368	21791	7.024	33022	2.6822	3.0037
Stddev	.00135	.00029	.003	.00325	.0688	.3663
%RSD	.60404	.13097	.0434	.98561	2.5659	12.195

#1	.22273	.21771	7.022	.33252	2.6336	2.7447
#2	.22464	.21811	7.026	.32791	2.7309	3.2627

Sample Name: J3448-02MS Acquired: 6/14/2018 22:07:31 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MS 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	1961.7	56934.	7069.0	30.783	2857.4
Stddev	4.2	6.	111.2	.147	1.3
%RSD	.21524	.01048	1.5732	.24246	.04627
#1	1964.7	56938.	6990.4	60.679	2856.5
#2	1958.7	56930.	7147.7	60.887	2858.3

Sample Name: J3448-02MSD Acquired: 6/14/2018 22:11:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MSD 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	.86047	2.0930	1.0463	2.0774	.84678	2.2372	24138	21869	21085
Stddev	.00066	.0003	.0055	.0129	.00155	.0289	.00176	.00041	.00047
%RSD	.07704	.01400	.52524	.61987	.18307	1.2926	.72861	.18602	.22471
#1	.86001	2.0928	1.0502	2.0865	.84787	2.2167	24014	21840	21119
#2	.86094	2.0932	1.0424	2.0683	.84568	2.2576	24263	21897	21052
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.027	45576	21474	32877	3.3614	27034	7.6432	54051	07809
Stddev	.071	.00040	.00036	.00070	.0151	.00053	.1676	.00044	.00008
%RSD	.30777	.08747	.16748	.21373	.44851	.19547	2.1922	.08124	.10556
#1	22.977	45604	21500	32927	3.3721	27071	7.5247	54082	07803
#2	23.077	45547	21449	32827	3.3508	26996	7.7616	54020	07814
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	55.869	34381	23309	15.021	46142	44965	2.5983	3.1920	74417
Stddev	.013	.00004	.00373	.043	.00290	.00890	.0049	.0092	.00191
%RSD	.02370	.01297	1.6020	.28403	.62801	1.9789	.18797	.28688	.25633
#1	55.878	34378	23573	14.991	46347	45594	2.6017	3.1985	74282
#2	55.860	34385	23045	15.051	45937	44336	2.5948	3.1856	74552
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	22840	22005	7.069	33339	2.6344	2.4018			
Stddev	.00188	.00113	.019	.00022	.0807	.1435			
%RSD	.82504	.51579	.2707	.06535	3.0623	5.9746			
#1	22707	21925	7.083	33355	2.5773	2.5033			
#2	22974	22085	7.056	33324	2.6914	2.3003			

Sample Name: J3448-02MSD Acquired: 6/14/2018 22:11:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971MSD 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	1949.8	56693.	3993.7	59.685	2842.9
Stddev	1.6	206.	24.1	.828	.3
%RSD	.08276	.36362	.34443	1.3868	.01080
#1	1948.6	56547.	6976.6	59.100	2843.2
#2	1950.9	56839.	7010.7	60.271	2842.7

Sample Name: J3448-02A Acquired: 6/14/2018 22:15:37 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 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	.85660	2.0798	1.0374	2.0654	.84435	2.2418	24129	21755	20944
Stddev	.00433	.0006	.0017	.0051	.00113	.0125	.00052	.00029	.00009
%RSD	.50590	.03028	.16630	.24870	.13337	.55568	.21365	.13272	.04235

#1	.85966	2.0794	1.0362	2.0690	.84514	2.2330	24092	21775	20937
#2	.85353	2.0803	1.0386	2.0617	.84355	2.2506	24165	21734	20950

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.909	45360	21411	32656	3.3436	26850	7.6056	53681	07763
Stddev	.156	.00141	.00090	.00021	.1706	.00034	.1423	.00130	.00076
%RSD	.68205	.31084	.42251	.06297	5.1012	.12545	1.8709	.24230	.98109

#1	22.799	45460	21475	32671	3.2230	26826	7.5050	53589	07817
#2	23.020	45260	21347	32641	3.4642	26873	7.7062	53773	07709

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	55.395	34560	22817	14.949	45892	44653	2.5916	3.1445	74035
Stddev	.128	.00395	.01013	.015	.00064	.01285	.0032	.0455	.00133
%RSD	.23195	1.1439	4.4383	.10268	.13842	2.8768	.12505	1.4468	.17960

#1	55.304	34840	22101	14.938	45937	45561	2.5939	3.1766	74129
#2	55.486	34280	23533	14.960	45847	43745	2.5893	3.1123	73941

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22441	22154	7.010	33103	3.1271	2.4811
Stddev	.00179	.00176	.017	.00042	.0527	.1147
%RSD	.79736	.79384	.2413	.12793	1.6844	4.6225

#1	22314	22029	7.022	33073	3.1643	2.5622
#2	22567	22278	6.998	33133	3.0899	2.4000

Sample Name: J3448-02A Acquired: 6/14/2018 22:15:37 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48971 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	1942.8	56169.	3985.9	30.331	2835.4
Stddev	12.5	58.	13.0	2.369	14.4
%RSD	.64220	.10322	.18568	3.9258	.50685
#1	1933.9	56128.	6976.8	62.006	2825.2
#2	1951.6	56210.	6995.1	58.657	2845.6

Sample Name: CCV11 Acquired: 6/14/2018 22:19:40 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1704	5.1553	5.1370	5.1743	5.1698	10.616	10.145	.26679
Stddev	.0217	.0098	.0148	.0081	.0402	.008	.141	.00054
%RSD	.42008	.18982	.28819	.15753	.77706	.07536	1.3928	.20313

#1	5.1858	5.1622	5.1475	5.1801	5.1982	10.611	10.245	.26718
#2	5.1551	5.1484	5.1266	5.1686	5.1414	10.622	10.045	.26641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5734	25.885	1.0519	2.5726	1.2995	5.1706	2.6741	26.398
Stddev	.0114	.001	.0054	.0127	.0065	.1119	.0042	.262
%RSD	.44160	.00375	.51415	.49501	.49672	2.1641	.15693	.99318

#1	2.5814	25.886	1.0557	2.5816	1.3041	5.2497	2.6771	26.212
#2	2.5653	25.884	1.0480	2.5636	1.2949	5.0915	2.6711	26.583

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5783	1.3075	25.011	2.6494	2.5182	25.426	5.2258	5.3916
Stddev	.0115	.0022	.081	.0022	.0855	.050	.0301	.0554
%RSD	.44485	.16520	.32194	.08346	3.3968	.19527	.57550	1.0282

#1	2.5864	1.3090	25.068	2.6509	2.5787	25.462	5.2471	5.3524
#2	2.5702	1.3060	24.954	2.6478	2.4577	25.391	5.2046	5.4308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1114	5.0564	5.1645	5.2234	5.0692	5.363	5.1662	F 1.2014
Stddev	.0343	.0326	.0100	.0220	.0161	.029	.0059	.2691
%RSD	.67033	.64376	.19263	.42081	.31710	.5405	.11452	6.4059

#1	5.1356	5.0794	5.1715	5.2079	5.0806	5.384	5.1704	4.3917
#2	5.0872	5.0334	5.1575	5.2389	5.0578	5.343	5.1620	4.0111

Sample Name: CCV11 Acquired: 6/14/2018 22:19:40 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13331 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6797
Stddev	.1826
%RSD	10.869

#1	1.8088
#2	1.5506

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.5	54881.	5866.5	58.432	2732.9
Stddev	12.8	100.	39.5	1.981	13.6
%RSD	.66176	.18240	.57461	3.3909	.49754

#1	1919.4	54810.	6838.6	57.031	2723.3
#2	1937.5	54951.	6894.4	59.833	2742.5

Sample Name: CCB11 Acquired: 6/14/2018 22:23:43 Type: Unk
 Method: P4-ICP2(v2235) 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	.00282	.00133	.00355	.00060	.00630	.00070
Stddev	.00017	.00309	.00025	.00121	.00039	.00928	.00023
%RSD	5.6037	109.61	18.747	34.011	64.743	147.33	33.201

#1	.00293	.00501	.00116	.00440	-.00087	-.01286	-.00054
#2	.00318	.00063	.00151	.00270	-.00032	.00026	-.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	-.00247	-.00026	.00001	.00026	-.00344
Stddev	.00002	.00002	.00259	.00077	.00041	.00034	.00549
%RSD	45.381	16.045	104.79	298.65	3584.4	129.59	159.64

#1	.00003	.00012	-.00431	-.00080	-.00028	.00050	.00044
#2	.00005	.00015	-.00064	.00029	.00030	.00002	-.00732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.04782	-.00092	.00082	-.16615	-.00034	-.00036
Stddev	.00000	.00758	.00008	.00056	.00232	.00067	.00001
%RSD	47.048	15.861	9.1694	68.099	1.3953	199.77	1.4049

#1	.00001	-.05318	-.00086	.00043	-.16779	.00014	-.00036
#2	.00001	-.04246	-.00098	.00122	-.16451	-.00081	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03369	.00017	-.00740	-.00647	.00334	-.00110	.00115
Stddev	.01439	.00004	.00249	.00225	.00033	.00017	.00015
%RSD	42.706	26.045	33.606	34.728	9.9428	15.024	13.116

#1	-.02352	.00020	-.00564	-.00488	.00357	-.00099	.00125
#2	-.04387	.00014	-.00916	-.00806	.00310	-.00122	.00104

Sample Name: CCB11 Acquired: 6/14/2018 22:23:43 Type: Unk
Method: P4-ICP2(v2235) 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	.00226	.0004	.00006	F1.7021	F<00000
Stddev	.00059	.0008	.00011	.2511	.46795
%RSD	25.969	214.5	176.83	14.751	843.38

#1	-.00268	-.0002	.00002	1.5246	-.38638
#2	-.00185	.0010	-.00014	1.8796	.27541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.8	57551.	3935.3	51.523	2988.3
Stddev	4.0	122.	46.6	2.192	11.2
%RSD	.19556	.21244	.67208	3.5630	.37469

#1	2021.0	57465.	6902.4	59.973	2980.4
#2	2026.6	57638.	6968.3	63.073	2996.2

Sample Name: J3448-04 Acquired: 6/14/2018 22:27:54 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48969 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00041	.00040	.00437	.00100	.00375	.01122	.00005
Stddev	.00207	.00007	.00013	.00325	.00270	.00414	.00011	.00003
%RSD	80.007	17.592	31.953	74.281	271.13	110.42	.96324	67.162

#1	.00404	-.00047	.00031	.00667	.00091	.00082	.01115	-.00003
#2	.00112	-.00036	.00048	.00208	-.00291	.00667	.01130	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	18.957	.00016	.00009	.00001	.01866	.05276	4.5141
Stddev	.00007	.068	.00007	.00006	.00041	.01647	.00021	.0504
%RSD	6824.9	.35840	41.302	62.002	4623.2	88.244	.38913	1.1159

#1	.00005	18.909	.00021	.00005	.00028	.03030	.05262	4.4785
#2	-.00005	19.005	.00012	.00013	-.00030	.00702	.05291	4.5497

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00036	45.175	.00045	.03257	3.2831	.01172	.11871
Stddev	.00001	.00022	.202	.00006	.00059	.0277	.00037	.00357
%RSD	2.0948	59.903	.44717	14.245	1.7962	.84399	3.1422	3.0035

#1	.00048	.00051	45.032	.00049	.03216	3.2635	.01146	.12123
#2	.00047	.00021	45.318	.00040	.03298	3.3027	.01198	.11619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8151	1.7414	.00157	.00059	.00059	1.154	.07948	2.8796
Stddev	.0069	.0159	.00068	.00087	.00012	.002	.00054	.2377
%RSD	.24538	.91620	43.449	147.52	20.472	.1791	.67937	8.2557

#1	2.8103	1.7301	-.00109	.00120	-.00067	1.153	.07910	3.0477
#2	2.8200	1.7527	-.00205	-.00003	-.00050	1.156	.07986	2.7115

Sample Name: J3448-04 Acquired: 6/14/2018 22:27:54 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48969 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .18657
 %RSD 18.983

#1 -.85090
 #2 -1.1147

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.9	56343.	7029.3	50.658	2905.2
Stddev	10.5	131.	18.0	.670	13.9
%RSD	.53479	.23194	.25606	1.1040	.47980

#1	1963.4	56251.	7016.6	61.132	2895.3
#2	1978.3	56435.	7042.1	60.184	2915.0

Sample Name: J3448-06 Acquired: 6/14/2018 22:32:05 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-48966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00701	-.00086	-.00033	.00887	-.00221	-.00367	.07276	-.00006
Stddev	.00044	.00059	.00064	.00354	.00088	.00138	.00092	.00012
%RSD	6.3208	69.004	192.20	39.863	39.660	37.625	1.2635	211.03

#1	.00732	-.00044	-.00078	.01137	-.00283	-.00269	.07211	-.00015
#2	.00669	-.00128	.00012	.00637	-.00159	-.00464	.07341	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	44.813	-.00048	.00025	-.00022	.10573	.09265	7.9704
Stddev	.00001	.607	.00066	.00049	.00012	.00158	.00026	.1335
%RSD	15.265	1.3553	139.22	199.80	54.245	1.4926	.28391	1.6749

#1	-.00007	44.383	-.00095	.00059	-.00014	.10462	.09246	7.8760
#2	-.00008	45.242	-.00001	-.00010	-.00030	.10685	.09284	8.0648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00083	35.954	.00101	.05240	5.1113	.00683	.09931
Stddev	.00021	.00042	.268	.00015	.00062	.0162	.00020	.00912
%RSD	73.134	50.642	.74415	15.193	1.1851	.31634	2.8631	9.1869

#1	.00044	.00053	35.765	.00090	.05284	5.1227	.00697	.10576
#2	.00014	.00112	36.143	.00111	.05196	5.0999	.00669	.09286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3899	3.2317	-.00260	-.00039	.00315	.1495	.21829	3.7385
Stddev	.0060	.0211	.00002	.00050	.00125	.0010	.00144	.2999
%RSD	.17831	.65401	.90627	128.93	39.614	.6594	.66096	8.0205

#1	3.3942	3.2167	-.00261	-.00003	.00227	.1488	.21727	3.9506
#2	3.3856	3.2466	-.00258	-.00075	.00403	.1502	.21931	3.5265

Sample Name: J3448-06 Acquired: 6/14/2018 22:32:05 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-48966 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.16524
%RSD	19.176

#1	-.74483
#2	-.97851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.7	56885.	7129.5	59.051	2887.2
Stddev	7.2	212.	18.9	.854	12.2
%RSD	.36844	.37276	.26462	1.4462	.42288

#1	1961.5	56735.	7142.8	58.447	2878.6
#2	1971.8	57035.	7116.1	59.655	2895.8

Sample Name: J3451-02 Acquired: 6/14/2018 22:36:18 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VB-25830-SLU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00085	.03720	.00727	.00210	4.2495	.15050
Stddev	.00025	.00171	.00135	.00283	.00061	.0124	.00028
%RSD	324.83	202.60	3.6241	39.009	28.860	.29274	.18461

#1	.00025	.00037	.03816	.00526	-.00167	4.2407	.15030
#2	-.00010	-.00206	.03625	.00927	-.00253	4.2583	.15069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00006	32.384	.00725	.00400	.01818	5.0364
Stddev	.00004	.00002	.054	.00006	.00058	.00012	.1293
%RSD	23.714	27.569	.16642	.79083	14.610	.65348	2.5669

#1	.00015	.00008	32.346	.00729	.00441	.01827	4.9450
#2	.00022	.00005	32.423	.00721	.00359	.01810	5.1278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68017	7.5281	.00861	.00044	137.45	.01270	.09446
Stddev	.00047	.0428	.00003	.00002	.50	.00051	.00043
%RSD	.06915	.56875	.30306	5.2673	.36726	4.0343	.46046

#1	.67984	7.5583	.00863	.00046	137.81	.01234	.09415
#2	.68050	7.4978	.00859	.00043	137.10	.01307	.09477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2152	.03026	.10301	10.882	7.1778	.00303	.14796
Stddev	.0444	.00022	.00193	.001	.0789	.00021	.00513
%RSD	1.0533	.71709	1.8736	.00729	1.0994	6.9688	3.4674

#1	4.1838	.03042	.10164	10.883	7.2336	-.00288	.15159
#2	4.2466	.03011	.10437	10.882	7.1220	-.00318	.14433

Sample Name: J3451-02 Acquired: 6/14/2018 22:36:18 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VB-25830-SLU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01050	.1554	.19248	2.5836	F<00000
Stddev	.00003	.0003	.00085	.3650	.25192
%RSD	.33224	.2134	.43960	14.127	17.525

#1	.01048	.1556	.19307	2.8417	-1.2593
#2	.01053	.1552	.19188	2.3255	-1.6156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.9	56022.	7189.5	59.105	2792.5
Stddev	4.1	52.	56.0	.230	2.7
%RSD	.20981	.09293	.77931	.38917	.09815

#1	1946.0	55986.	7149.9	59.267	2790.6
#2	1951.7	56059.	7229.1	58.942	2794.5

Sample Name: J3451-04 Acquired: 6/14/2018 22:40:28 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VB-44949-SLU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00121	-.00002	.00403	-.00192	.00109	.09355	-.00002
Stddev	.00567	.00149	.00150	.00005	.00002	.00773	.00050	.00004
%RSD	5331.9	122.79	6111.5	1.2364	1.0446	709.99	.53239	174.93

#1	.00412	-.00016	-.00109	.00400	-.00191	.00656	.09320	.00000
#2	-.00390	-.00227	.00104	.00407	-.00194	-.00438	.09390	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	23.666	.00025	.00011	.00077	.01141	.04372	2.5886
Stddev	.00001	.118	.00024	.00013	.00007	.00085	.00016	.0204
%RSD	23.597	.50007	95.712	115.40	8.5966	7.4084	.36080	.78829

#1	-.00005	23.583	.00041	-.00002	.00082	.01201	.04361	2.6030
#2	-.00003	23.750	.00008	-.00021	.00072	.01082	.04383	2.5741

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00077	38.356	.00188	.03790	2.5429	.01567	.06928
Stddev	.00003	.00044	.137	.00019	.00107	.0027	.00013	.00270
%RSD	2.0213	56.760	.15490	10.257	2.8135	.10408	.80715	3.9012

#1	.00153	.00108	88.260	.00174	.03865	2.5410	.01559	.06737
#2	.00149	.00046	88.453	.00201	.03714	2.5448	.01576	.07119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4417	1.2005	-.00289	-.00070	-.00163	.0537	.10247	2.6051
Stddev	.0235	.0010	.00052	.00031	.00128	.0016	.00025	.4889
%RSD	.43192	.08426	18.047	43.476	78.354	3.043	.24395	18.769

#1	5.4583	1.2012	-.00252	-.00049	-.00073	.0549	.10230	2.9508
#2	5.4251	1.1997	-.00326	-.00092	-.00254	.0526	.10265	2.2593

Sample Name: J3451-04 Acquired: 6/14/2018 22:40:28 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VB-44949-SLU Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .32386
 Stddev 1.0730
 %RSD 331.32

#1 1.0826
 #2 -.43488

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.1	56793.	7134.8	50.910	2847.6
Stddev	1.3	326.	18.1	1.612	6.0
%RSD	.06793	.57407	.25354	2.6463	.21063

#1	1952.2	56563.	7122.0	59.771	2843.3
#2	1954.1	57024.	7147.6	62.050	2851.8

Sample Name: J3456-02 Acquired: 6/14/2018 22:44:41 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-OILY-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00009	.04891	.00765	.00205	.06905	.12161	.00003
Stddev	.00033	.00148	.00181	.00008	.00063	.00777	.00006	.00010
%RSD	42.989	1582.2	3.7019	.99181	30.689	11.258	.04617	327.32

#1	-.00099	-.00114	.05019	.00771	.00161	.07454	.12157	.00004
#2	-.00053	.00095	.04763	.00760	.00250	.06355	.12165	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	4.4749	.00021	.00053	.34371	1.4527	.04617	.35940
Stddev	.00008	.0012	.00034	.00008	.00252	.0263	.00024	.01143
%RSD	32.146	.02693	159.10	14.869	.73213	1.8131	.52220	3.1808

#1	.00019	4.4740	-.00003	.00058	.34549	1.4713	.04634	.36749
#2	.00030	4.4757	.00045	.00047	.34193	1.4340	.04600	.35132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	.00090	5.3503	.00088	.55981	.46291	.00029	.07749
Stddev	.00017	.00038	.0076	.00000	.00723	.01609	.00013	.00526
%RSD	4.2231	42.416	.14175	.54055	1.2920	3.4754	44.880	6.7937

#1	.00420	.00117	5.3449	.00088	.56493	.47429	.00019	.07377
#2	.00395	.00063	5.3556	.00088	.55470	.45154	.00038	.08121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6800	1.0600	.00136	.00422	.00286	.0591	.02570	.16939
Stddev	.0008	.0173	.00006	.00129	.00020	.0016	.00007	.30126
%RSD	.05014	1.6348	4.2907	30.567	7.1292	2.716	.26202	177.85

#1	1.6806	1.0722	-.00132	.00331	-.00272	.0603	.02575	-.04363
#2	1.6794	1.0477	-.00140	.00514	-.00301	.0580	.02566	.38242

Sample Name: J3456-02 Acquired: 6/14/2018 22:44:41 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-OILY-WATE Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .10204
 %RSD 40.038

#1 -.32700
 #2 -.18270

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.1	59502.	7272.4	51.570	3001.2
Stddev	15.4	75.	52.4	1.083	20.5
%RSD	.76989	.12573	.72062	1.7592	.68330

#1	1990.2	59449.	7235.3	60.805	2986.7
#2	2012.0	59555.	7309.4	62.336	3015.7

Sample Name: PB110209BL Acquired: 6/14/2018 22:48:53 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00019	.00079	.00107	.00160	.01075	.00026
Stddev	.00051	.00014	.00202	.00028	.00080	.00568	.00009
%RSD	30.100	76.231	254.97	26.163	50.029	52.884	33.412

#1	.00207	.00029	.00223	.00126	-.00103	-.01477	-.00032
#2	.00134	.00009	-.00064	.00087	-.00216	-.00673	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.01141	.00027	.00007	.00032	.00472
Stddev	.00007	.00003	.00361	.00062	.00021	.00004	.00762
%RSD	503.43	439.61	31.640	231.63	303.75	13.462	161.54

#1	-.00004	-.00001	-.01396	.00017	.00022	.00035	.01011
#2	.00006	.00003	-.00885	-.00070	-.00008	.00029	-.00067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00365	.00067	.00023	.17656	.00029	.00028
Stddev	.00003	.01252	.00021	.00026	.00283	.00002	.00004
%RSD	186.26	343.08	31.756	116.28	1.6012	8.6609	13.953

#1	.00004	-.00520	-.00082	.00041	-.17856	.00030	-.00025
#2	-.00001	.01250	-.00052	.00004	-.17456	.00027	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04900	.00022	.01184	F .01080	.00188	.00106	.00044
Stddev	.00599	.00008	.00912	.00426	.00468	.00128	.00106
%RSD	12.218	38.927	76.971	39.393	248.53	120.04	241.40

#1	-.04477	-.00016	-.01829	-.01381	.00143	-.00016	-.00031
#2	-.05324	-.00028	-.00540	-.00779	-.00519	-.00197	.00119

Sample Name: PB110209BL Acquired: 6/14/2018 22:48:53 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.0005	.00005	F.62349	F<00000
Stddev	.00096	.0008	.00002	.46737	.09651
%RSD	49.705	147.2	44.002	74.960	127.85

#1	-.00125	-.0011	-.00007	.29301	-.00724
#2	-.00261	.0000	-.00004	.95398	-.14373

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.3	58374.	3992.1	30.741	3004.1
Stddev	11.5	151.	13.8	.116	15.9
%RSD	.56768	.25798	.19752	.19049	.53056

#1	2018.2	58268.	6982.3	60.659	2992.8
#2	2034.5	58481.	7001.9	60.823	3015.3

Sample Name: PB110209BS Acquired: 6/14/2018 22:53:09 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78481	1.9580	.96877	1.9605	.76585	1.9997	.20501
Stddev	.00577	.0025	.00078	.0088	.00289	.0043	.00016
%RSD	.73532	.12883	.08099	.45058	.37741	.21409	.07605
#1	.78889	1.9598	.96822	1.9668	.76381	1.9967	.20512
#2	.78073	1.9562	.96933	1.9543	.76789	2.0027	.20490
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20235	.19547	1.0461	.41274	.19646	.30931	2.9828
Stddev	.00060	.00021	.0068	.00370	.00047	.00086	.0610
%RSD	.29689	.10536	.65091	.89736	.24070	.27735	2.0460
#1	.20193	.19561	1.0509	.41012	.19680	.30992	2.9397
#2	.20278	.19532	1.0413	.41536	.19613	.30871	3.0260
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21378	2.0453	.49676	.07200	2.8459	.30848	.19662
Stddev	.00068	.0036	.00176	.00013	.0044	.00292	.00199
%RSD	.31865	.17515	.35478	.18626	.15323	.94641	1.0130
#1	.21330	2.0478	.49552	.07190	2.8428	.30642	.19521
#2	.21426	2.0428	.49801	.07209	2.8490	.31055	.19802
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.043	.39935	.30598	F .01599	.92829	.67522	.20361
Stddev	.016	.00029	.00180	.00142	.01087	.00151	.00074
%RSD	.15930	.07292	.58739	8.9071	1.1706	.22395	.36176
#1	10.032	.39915	.30471	-.01700	.92061	.67629	.20413
#2	10.054	.39956	.30725	-.01498	.93598	.67415	.20309

Sample Name: PB110209BS Acquired: 6/14/2018 22:53:09 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19969	5.591	.20024	F.56920	F3.6179
Stddev	.00148	.025	.00129	.01558	.0241
%RSD	.73884	.4555	.64194	2.7373	.66703

#1	.19865	5.609	.20115	.58021	3.6009
#2	.20074	5.573	.19934	.55818	3.6350

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.1	57343.	3867.6	31.027	2965.0
Stddev	6.5	171.	4.6	.408	3.1
%RSD	.32304	.29901	.06631	.66857	.10598

#1	2007.5	57465.	6864.4	61.316	2962.8
#2	2016.7	57222.	6870.8	60.739	2967.2

Sample Name: PB110209TB Acquired: 6/14/2018 22:57:13 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110209TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00236	.00069	.00266	.00014	.00220	.00029	.00002
Stddev	.00187	.00074	.00009	.00142	.00018	.00161	.00021	.00001
%RSD	413.70	31.211	13.476	53.216	131.71	72.980	69.999	95.854

#1	.00177	.00288	.00063	.00166	.00001	.00334	-.00015	.00000
#2	-.00087	.00184	.00076	.00366	.00027	.00107	-.00044	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01578	.00026	.00008	.00031	.00118	.00002	.00222
Stddev	.00009	.01174	.00002	.00027	.00012	.01190	.00012	.02498
%RSD	292.48	74.381	8.2370	361.37	39.053	1009.0	706.28	1127.1

#1	.00009	-.00748	.00027	.00027	.00023	.00960	.00007	.01545
#2	-.00003	-.02408	.00024	-.00012	.00040	-.00724	-.00010	-.01988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00006	.19659	.00016	.00028	.04109	.00002	.00805
Stddev	.00011	.00029	.00286	.00019	.00003	.00373	.00033	.00390
%RSD	20.653	455.72	1.4557	117.85	9.2095	9.0806	1576.7	48.432

#1	-.00046	-.00026	-.19862	.00030	-.00029	-.04373	-.00026	-.00529
#2	-.00062	.00014	-.19457	.00003	-.00026	-.03845	.00021	-.01080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00909	.00006	.00221	.00234	.00383	.0004	.00007	1.5858
Stddev	.00129	.00186	.00024	.00123	.00161	.0004	.00002	.5300
%RSD	14.228	2965.8	10.780	52.346	41.946	103.4	27.333	33.422

#1	-.01001	-.00138	-.00238	.00147	-.00497	.0007	-.00009	1.2110
#2	-.00818	.00125	-.00204	.00321	-.00270	.0001	-.00006	1.9606

Sample Name: PB110209TB Acquired: 6/14/2018 22:57:13 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110209TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.96615
Stddev	.43677
%RSD	45.207

#1	.65731
#2	1.2750

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.5	58281.	3977.8	51.545	3018.0
Stddev	9.0	175.	5.1	1.029	16.6
%RSD	.44337	.30025	.07246	1.6712	.54925

#1	2033.2	58157.	6981.4	60.818	3006.3
#2	2045.9	58404.	6974.2	62.273	3029.7

Sample Name: J3446-01RE Acquired: 6/14/2018 23:01:29 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00017	.00893	.00776	.00072	3.3162	.83905	.00039
Stddev	.00066	.00068	.00048	.00159	.00010	.0367	.00513	.00001
%RSD	20.257	388.56	5.3233	20.537	13.355	.58095	.61181	2.2257
#1	.00279	.00065	.00859	.00889	-.00079	6.2902	.83542	.00038
#2	.00373	-.00030	.00926	.00664	-.00065	6.3421	.84268	.00039
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	14.799	.00849	.00165	.01643	3.0572	.07084	4.0050
Stddev	.00007	.023	.00046	.00000	.00042	.1010	.00053	.0186
%RSD	86.198	.15287	5.4052	.13024	2.5619	1.6668	.74122	.46349
#1	-.00013	14.783	.00881	.00165	.01673	6.1286	.07121	4.0182
#2	-.00003	14.815	.00816	.00165	.01613	5.9859	.07047	3.9919
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00011	14.391	.01691	.10451	1.4401	.00379	.65344
Stddev	.00055	.00026	.139	.00004	.00148	.0355	.00030	.00024
%RSD	11.091	244.86	.96515	.25495	1.4173	2.4659	7.9307	.03666
#1	.00537	.00029	14.292	.01694	.10556	1.4150	.00400	.65327
#2	.00459	-.00008	14.489	.01688	.10347	1.4652	.00357	.65361
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8190	11.000	.00292	.16739	.00220	.3098	.08968	1.4678
Stddev	.0345	.029	.00010	.00196	.00077	.0044	.00044	.5378
%RSD	.39116	.26517	3.3474	1.1697	34.999	1.430	.48972	36.636
#1	8.8434	10.979	-.00298	.16601	.00165	.3066	.08937	1.0876
#2	8.7946	11.020	-.00285	.16878	.00274	.3129	.08999	1.8481

Sample Name: J3446-01RE Acquired: 6/14/2018 23:01:29 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.97481
Stddev	.31732
%RSD	32.552

#1	1.1992
#2	.75044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.4	58146.	7168.8	51.080	2968.7
Stddev	11.2	400.	12.7	.850	15.5
%RSD	.55863	.68838	.17647	1.3917	.52220

#1	2001.4	57863.	7159.9	60.479	2957.7
#2	2017.3	58429.	7177.8	61.681	2979.7

Sample Name: J3446-01DUPRE Acquired: 6/14/2018 23:05:40 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00881	.00017	.00842	.00618	.00164	3.2748	.84219	.00031
Stddev	.00117	.00099	.00252	.00073	.00181	.0614	.00189	.00004
%RSD	13.318	602.82	29.974	11.833	109.85	.97893	.22437	12.942

#1	.00798	.00087	.01020	.00567	-.00292	6.2314	.84086	.00028
#2	.00964	-.00054	.00664	.00670	-.00037	6.3182	.84353	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	14.877	.00891	.00187	.01631	3.1112	.07119	3.9644
Stddev	.00005	.080	.00025	.00001	.00003	.0301	.00038	.0046
%RSD	56.759	.53461	2.7598	.39192	.19642	.49208	.54020	.11490

#1	-.00012	14.820	.00874	.00188	.01633	6.1325	.07092	3.9612
#2	-.00005	14.933	.00909	.00186	.01628	6.0900	.07147	3.9677

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00016	14.475	.01585	.10483	1.3913	.00363	.64311
Stddev	.00017	.00044	.102	.00018	.00048	.0099	.00004	.01258
%RSD	3.2961	279.25	.70174	1.1260	.45722	.70934	1.0093	1.9568

#1	.00524	.00046	14.403	.01597	.10517	1.3843	.00366	.63422
#2	.00500	-.00015	14.546	.01572	.10450	1.3982	.00361	.65201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8327	11.069	.00372	.17076	.00104	.3133	.09026	1.0203
Stddev	.0166	.021	.00154	.00063	.00007	.0035	.00038	.0488
%RSD	.18774	.18793	41.471	.36621	6.4661	1.131	.41915	4.7862

#1	8.8444	11.083	-.00263	.17120	.00100	.3108	.08999	1.0548
#2	8.8210	11.054	-.00481	.17031	.00109	.3158	.09053	.98577

Sample Name: J3446-01DUPRE Acquired: 6/14/2018 23:05:40 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5386
Stddev	.4887
%RSD	31.759

#1	1.1931
#2	1.8842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.2	58554.	7192.1	51.292	2987.8
Stddev	12.3	19.	7.9	.627	20.4
%RSD	.61013	.03283	.11045	1.0228	.68425

#1	2013.5	58540.	7186.5	60.849	2973.3
#2	2030.9	58567.	7197.7	61.736	3002.2

Sample Name: CCV12 Acquired: 6/14/2018 23:09:52 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1776	5.1733	5.1891	5.1685	5.1666	10.562	10.283	.26410
Stddev	.0112	.0034	.0117	.0177	.0060	.001	.091	.00077
%RSD	.21705	.06468	.22454	.34300	.11600	.01073	.88285	.29257
#1	5.1697	5.1709	5.1808	5.1811	5.1708	10.562	10.219	.26355
#2	5.1856	5.1757	5.1973	5.1560	5.1623	10.561	10.347	.26464
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5878	25.992	1.0453	2.5836	1.2851	5.1482	2.6521	26.561
Stddev	.0036	.063	.0037	.0002	.0018	.0099	.0014	.132
%RSD	.13880	.24335	.35046	.00833	.14281	.19243	.05117	.49603
#1	2.5852	25.948	1.0479	2.5837	1.2838	5.1411	2.6511	26.468
#2	2.5903	26.037	1.0427	2.5834	1.2864	5.1552	2.6530	26.654
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5974	1.2967	25.111	2.6309	2.4873	25.588	5.2111	5.3486
Stddev	.0047	.0017	.039	.0008	.0085	.028	.0011	.0273
%RSD	.18199	.13271	.15720	.02849	.34276	.10861	.02106	.51069
#1	2.5940	1.2955	25.083	2.6303	2.4934	25.608	5.2104	5.3293
#2	2.6007	1.2980	25.139	2.6314	2.4813	25.568	5.2119	5.3679
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1661	5.1012	5.1868	5.2512	5.0596	5.403	5.1614	F 3.3316
Stddev	.0102	.0045	.0173	.0084	.0080	.020	.0348	.9268
%RSD	.19809	.08756	.33327	.16037	.15891	.3715	.67335	27.818
#1	5.1588	5.0980	5.1746	5.2452	5.0539	5.389	5.1860	3.9869
#2	5.1733	5.1043	5.1990	5.2571	5.0653	5.417	5.1368	2.6763

Sample Name: CCV12 Acquired: 6/14/2018 23:09:52 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.5850
Stddev	.5368
%RSD	33.866

#1	1.2054
#2	1.9645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.8	55838.	5945.9	59.756	2743.2
Stddev	1.7	61.	30.9	.284	.4
%RSD	.08683	.10886	.44419	.47525	.01379

#1	1948.6	55795.	6924.1	59.555	2743.0
#2	1951.0	55881.	6967.8	59.957	2743.5

Sample Name: CCB12 Acquired: 6/14/2018 23:13:56 Type: Unk
Method: P4-ICP2(v2235) 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	.00180	.00066	.00014	.00124	.00131	.00281	.00007
Stddev	.00130	.00114	.00110	.00170	.00083	.00255	.00056
%RSD	72.396	173.61	807.27	136.85	63.548	90.739	815.67

#1	.00088	-.00015	-.00064	.00245	-.00190	-.00101	.00033
#2	.00272	.00146	.00091	.00004	-.00072	-.00462	-.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	.01851	.00014	.00001	.00015	.00018
Stddev	.00001	.00005	.00040	.00025	.00002	.00007	.01168
%RSD	9.8718	43.051	2.1436	171.65	266.23	46.664	6465.0

#1	.00007	.00016	-.01879	.00003	-.00001	.00019	.00844
#2	.00006	.00008	-.01823	-.00032	.00002	.00010	-.00808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03795	.00057	.00013	.19694	.00029	.00019
Stddev	.00005	.00071	.00071	.00091	.00220	.00009	.00012
%RSD	148.68	1.8829	125.79	709.11	1.1188	32.139	64.904

#1	.00000	-.03745	-.00006	.00077	-.19849	-.00035	-.00010
#2	.00007	-.03846	-.00107	-.00051	-.19538	-.00022	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03634	.00037	.01408	F .01019	.00177	.00149	.00030
Stddev	.01847	.00008	.01265	.00086	.00247	.00018	.00151
%RSD	50.838	21.567	89.837	8.4345	139.93	12.317	505.01

#1	-.02327	-.00031	-.00514	-.00958	.00352	-.00136	.00136
#2	-.04940	-.00043	-.02303	-.01080	.00002	-.00162	-.00077

Sample Name: CCB12 Acquired: 6/14/2018 23:13:56 Type: Unk
 Method: P4-ICP2(v2235) 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	.00304	.0021	.00001	F.61847	F.26527
Stddev	.00133	.0002	.00001	.51847	.01187
%RSD	43.630	8.096	173.75	83.832	4.4752

#1	-.00210	-.0022	.00000	.25185	.25687
#2	-.00398	-.0020	-.00002	.98508	.27366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.3	58738.	7032.1	51.261	3012.9
Stddev	9.1	73.	38.2	1.501	11.0
%RSD	.44826	.12348	.54322	2.4501	.36648

#1	2024.9	58687.	7005.1	60.200	3005.1
#2	2037.7	58789.	7059.1	62.323	3020.8

Sample Name: J3446-01LREX5 Acquired: 6/14/2018 23:18:13 Type: Unk

Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	-.00039	.00116	.00314	-.00096	1.3053	.18049	.00001
Stddev	.00045	.00016	.00049	.00105	.00218	.0008	.00047	.00003
%RSD	35.848	41.540	41.787	33.558	228.15	.06064	.26216	215.41

#1	.00093	-.00050	.00151	.00239	-.00250	1.3048	.18016	.00003
#2	.00156	-.00027	.00082	.00388	.00059	1.3059	.18083	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.1853	.00132	.00045	.00384	1.3044	.01559	.81396
Stddev	.00003	.0277	.00025	.00011	.00062	.1114	.00006	.03658
%RSD	100.47	.86940	18.916	23.478	16.202	8.5397	.37932	4.4946

#1	.00006	3.1657	.00114	.00037	.00340	1.2256	.01555	.83983
#2	.00001	3.2048	.00150	.00052	.00429	1.3831	.01563	.78809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	-.00013	2.9821	.00328	.02298	.28599	.00067	.12175
Stddev	.00028	.00017	.0115	.00030	.00141	.03672	.00001	.01900
%RSD	62.084	132.19	.38678	9.1900	6.1260	12.838	1.0157	15.606

#1	.00066	-.00025	2.9740	.00349	.02199	.26002	.00068	.10831
#2	.00026	-.00001	2.9903	.00307	.02398	.31195	.00067	.13518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9480	2.5285	-.00160	.03697	-.00206	.0700	.01915	1.3198
Stddev	.0069	.0066	.00149	.00045	.00021	.0004	.00008	.1519
%RSD	.35380	.26073	93.609	1.2240	10.317	.6004	.44335	11.511

#1	1.9529	2.5331	-.00054	.03729	-.00221	.0697	.01909	1.2124
#2	1.9431	2.5238	-.00265	.03665	-.00191	.0703	.01921	1.4272

Sample Name: J3446-01LREX5 Acquired: 6/14/2018 23:18:13 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.77584
Stddev	.26555
%RSD	34.227

#1	.58807
#2	.96361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.9	58403.	7039.5	51.152	2996.4
Stddev	1.6	56.	34.0	3.532	2.1
%RSD	.07720	.09526	.48302	5.7763	.06963

#1	2029.0	58442.	7015.4	63.650	2997.9
#2	2026.8	58364.	7063.5	58.655	2994.9

Sample Name: J3446-01MSRE Acquired: 6/14/2018 23:22:28 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1MS 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	.79593	1.9493	.97266	1.9134	.79084	3.3159	1.0243	.20028	.19517
Stddev	.00484	.0108	.00273	.0072	.00125	.0757	.0010	.00085	.00020
%RSD	.60849	.55354	.28016	.37514	.15835	.91069	.09979	.42591	.10194

#1	.79935	1.9417	.97073	1.9185	.78995	8.2624	1.0250	.20088	.19531
#2	.79251	1.9569	.97459	1.9083	.79172	8.3695	1.0235	.19967	.19503

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.635	.43600	.20339	.32318	3.8452	.28732	3.0260	.50828	.07159
Stddev	.097	.00006	.00067	.00018	.0937	.00016	.0141	.00090	.00017
%RSD	.62225	.01442	.32889	.05429	1.0593	.05592	.23460	.17773	.23721

#1	15.567	.43604	.20386	.32305	8.7790	.28743	6.0160	.50764	.07171
#2	15.704	.43595	.20291	.32330	8.9115	.28721	6.0360	.50892	.07147

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	17.243	.34323	.28830	11.693	.43435	.96299	3.6011	11.671	.69380
Stddev	.000	.00181	.00047	.130	.00002	.01390	.0089	.046	.00020
%RSD	.00194	.52663	.16185	1.1144	.00384	1.4434	.10331	.39123	.02955

#1	17.243	.34451	.28863	11.601	.43434	.95316	8.5948	11.703	.69395
#2	17.243	.34195	.28797	11.785	.43436	.97282	8.6073	11.639	.69366

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38177	.21163	5.867	.29248	.92753	4.6185
Stddev	.00002	.00142	.006	.00003	.44763	.2435
%RSD	.00512	.66986	.0998	.01004	48.261	5.2711

#1	.38179	.21063	5.871	.29250	.61101	4.4464
#2	.38176	.21264	5.863	.29246	1.2441	4.7907

Sample Name: J3446-01MSRE Acquired: 6/14/2018 23:22:28 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-1MS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.0	58076.	7140.0	32.651	2952.6
Stddev	10.6	55.	21.0	.326	12.1
%RSD	.52990	.09440	.29411	.52084	.41122
#1	1996.5	58037.	7125.1	62.420	2944.0
#2	2011.5	58115.	7154.8	62.882	2961.2

Sample Name: J3446-01MSDRE Acquired: 6/14/2018 23:27:02 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1MSD 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	.80135	1.9389	.97805	1.9223	.79880	3.3919	1.0366	.20152	.19652
Stddev	.00608	.0007	.00258	.0179	.00241	.0427	.0009	.00075	.00011
%RSD	.75902	.03417	.26384	.93351	.30200	.50837	.08979	.37012	.05658

#1	.79705	1.9394	.97622	1.9350	.80051	8.3617	1.0359	.20099	.19645
#2	.80565	1.9384	.97987	1.9096	.79710	8.4220	1.0372	.20205	.19660

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.708	.43360	.20413	.32151	9.1715	.28907	3.0751	.51158	.07152
Stddev	.068	.00098	.00105	.00040	.1212	.00026	.0433	.00298	.00084
%RSD	.43162	.22516	.51409	.12418	1.3212	.08858	.71286	.58189	1.1712

#1	15.660	.43291	.20487	.32179	9.2572	.28889	6.0445	.50948	.07211
#2	15.756	.43429	.20339	.32123	9.0858	.28925	6.1058	.51369	.07093

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	17.247	.34331	.30196	11.831	.43545	.97164	3.6878	11.627	.69623
Stddev	.021	.00214	.00713	.062	.00061	.00310	.0172	.062	.00397
%RSD	.12064	.62462	2.3605	.52801	.14067	.31945	.19787	.53467	.57067

#1	17.233	.34179	.30700	11.787	.43502	.96945	8.7000	11.583	.69342
#2	17.262	.34483	.29692	11.875	.43588	.97384	8.6756	11.671	.69904

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38087	.21244	5.890	29438	2.1398	5.3760
Stddev	.00277	.00087	.017	.00047	.4697	.8278
%RSD	.72698	.40905	.2823	.15826	21.948	15.398

#1	.37892	.21183	5.902	.29405	2.4719	5.9614
#2	.38283	.21306	5.878	.29471	1.8077	4.7907

Sample Name: J3446-01MSDRE Acquired: 6/14/2018 23:27:02 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1MSD 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	2014.6	57744.	7091.1	30.270	2958.9
Stddev	15.3	218.	24.0	1.623	17.1
%RSD	.75740	.37767	.33872	2.6927	.57806
#1	2003.8	57590.	7074.1	59.123	2946.8
#2	2025.4	57898.	7108.1	61.418	2971.0

Sample Name: J3446-01ARE Acquired: 6/14/2018 23:31:05 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 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	.80461	1.9514	.97851	1.9262	.79430	3.3426	1.0320	.20127	.19622
Stddev	.00555	.0024	.00013	.0013	.00246	.0173	.0080	.00036	.00044
%RSD	.68927	.12026	.01309	.06777	.30993	.20715	.77548	.17879	.22570

#1	.80853	1.9531	.97842	1.9253	.79604	8.3548	1.0263	.20153	.19591
#2	.80069	1.9498	.97860	1.9271	.79256	8.3304	1.0376	.20102	.19654

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.592	.43557	.20358	.32243	3.8201	.28871	3.0273	.51038	.07210
Stddev	.193	.00025	.00085	.00132	.0980	.00018	.1259	.00139	.00043
%RSD	1.2362	.05703	.41534	.40835	1.1116	.06308	2.0881	.27237	.59572

#1	15.456	.43575	.20299	.32336	8.7508	.28884	5.9383	.50939	.07240
#2	15.728	.43539	.20418	.32150	8.8894	.28858	6.1163	.51136	.07179

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	17.188	.34342	.28798	11.787	.43506	.97118	3.6733	11.687	.69648
Stddev	.144	.00194	.00112	.126	.00023	.01572	.0121	.132	.00017
%RSD	.83672	.56547	.38944	1.0730	.05218	1.6188	.13952	1.1294	.02422

#1	17.086	.34479	.28719	11.698	.43522	.96006	8.6818	11.593	.69659
#2	17.289	.34204	.28877	11.876	.43490	.98230	8.6647	11.780	.69636

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38003	.21042	5.895	29339	1.8780	5.1933
Stddev	.00473	.00033	.015	.00174	.4024	.3265
%RSD	1.2439	.15781	.2607	.59301	21.429	6.2872

#1	.37669	.21018	5.906	.29216	2.1626	4.9624
#2	.38338	.21065	5.884	.29462	1.5935	5.4242

Sample Name: J3446-01ARE Acquired: 6/14/2018 23:31:05 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 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	2015.6	57959.	7137.6	63.081	2960.8
Stddev	14.8	396.	43.1	.040	16.9
%RSD	.73425	.68403	.60369	.06394	.57157
#1	2005.1	57678.	7168.1	63.052	2948.8
#2	2026.0	58239.	7107.2	63.109	2972.7

Sample Name: J3446-02RE Acquired: 6/14/2018 23:35:08 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00050	.00124	.00701	.00150	.29038	.47362	.00011
Stddev	.00410	.00002	.00055	.00332	.00167	.00955	.00088	.00000
%RSD	312.74	4.5646	44.076	47.304	111.55	3.2880	.18567	.49195

#1	.00421	-.00052	-.00163	.00936	-.00032	.28363	.47299	-.00011
#2	-.00159	-.00049	-.00086	.00467	-.00268	.29713	.47424	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	20.103	.00043	.00326	.00013	.20695	1.2333	3.8383
Stddev	.00009	.157	.00003	.00004	.00015	.01270	.0007	.0949
%RSD	614.25	.78042	6.7747	1.1370	111.77	6.1347	.06039	1.0740

#1	.00008	19.992	-.00041	.00323	.00023	.19797	1.2328	8.7711
#2	-.00005	20.214	-.00045	.00328	.00003	.21592	1.2338	8.9054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00042	13.117	.00182	.17517	1.1530	.00004	.52518
Stddev	.00035	.00044	.076	.00009	.00366	.0006	.00008	.00907
%RSD	46.956	105.02	.58272	5.1421	2.0868	.05479	195.09	1.7268

#1	.00098	.00073	13.063	.00189	.17258	1.1525	.00002	.51877
#2	.00049	.00011	13.171	.00175	.17775	1.1534	-.00010	.53159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.158	5.6270	.00811	.00804	.00407	.0103	.07299	3.7452
Stddev	.003	.0548	.00004	.00042	.00172	.0003	.00051	.2649
%RSD	.01312	.97424	.48328	5.2190	42.142	2.973	.69407	7.0722

#1	21.160	5.5882	-.00814	.00774	-.00528	.0101	.07263	3.9325
#2	21.156	5.6657	-.00808	.00833	-.00286	.0105	.07335	3.5579

Sample Name: J3446-02RE Acquired: 6/14/2018 23:35:08 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .31618
%RSD 203.19

#1 .06797
#2 -.37918

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.2	58156.	7181.1	53.543	3015.3
Stddev	12.0	392.	10.3	1.256	11.7
%RSD	.58875	.67432	.14392	1.9770	.38780

#1	2024.8	57879.	7188.4	64.432	3007.0
#2	2041.7	58433.	7173.8	62.655	3023.6

Sample Name: J3446-03RE Acquired: 6/14/2018 23:39:21 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00190	.00134	.00347	.00211	.31590	.42705	.00006
Stddev	.00045	.00011	.00097	.00093	.00042	.00048	.00016	.00001
%RSD	34.240	5.7566	72.473	26.794	19.786	.15251	.03825	23.623

#1	-.00164	-.00198	-.00202	.00282	-.00181	.31624	.42693	-.00007
#2	-.00100	-.00183	-.00065	.00413	-.00240	.31556	.42716	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	11.600	.00074	.00423	.00107	.23934	1.7874	3.5144
Stddev	.00008	.120	.00025	.00005	.00007	.00337	.0013	.0603
%RSD	186.29	1.0332	33.701	1.0824	6.3313	1.4068	.07515	.92608

#1	.00001	11.515	-.00056	.00420	.00111	.24172	1.7865	6.4717
#2	-.00010	11.685	-.00091	.00427	.00102	.23696	1.7884	6.5570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00085	10.231	.00106	.14434	.88349	.00019	.51615
Stddev	.00016	.00041	.026	.00019	.00285	.03733	.00016	.00852
%RSD	508.87	48.972	.25796	18.325	1.9719	4.2250	82.459	1.6501

#1	-.00008	.00114	10.249	.00092	.14635	.85710	-.00008	.51013
#2	.00015	.00055	10.212	.00120	.14232	.90989	-.00031	.52218

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.196	5.2927	.00681	.00758	.00334	.0100	.04993	2.2896
Stddev	.001	.0043	.00027	.00025	.00055	.0013	.00018	.3560
%RSD	.00604	.08023	3.9195	3.3508	16.419	13.39	.36434	15.549

#1	16.195	5.2957	-.00663	.00775	-.00373	.0091	.04980	2.5413
#2	16.196	5.2897	-.00700	.00740	-.00296	.0110	.05006	2.0379

Sample Name: J3446-03RE Acquired: 6/14/2018 23:39:21 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .05219
%RSD 40.739

#1 -.09121
#2 -.16502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.6	58681.	7261.2	50.833	3021.2
Stddev	3.5	243.	14.4	.944	2.1
%RSD	.17026	.41361	.19856	1.5515	.07013

#1	2028.2	58509.	7251.0	60.166	3019.7
#2	2033.0	58852.	7271.4	61.501	3022.7

Sample Name: PB110261BL Acquired: 6/14/2018 23:43:34 Type: Unk
Method: P4-ICP2(v2235) 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	.00014	.00195	.00023	.00385	.00109	.00335	.00090	.00002
Stddev	.00208	.00061	.00180	.00024	.00029	.00397	.00001	.00007
%RSD	1446.6	31.338	771.94	6.3561	26.198	118.49	.70820	460.21

#1	-.00162	.00239	.00104	.00367	-.00130	.00054	-.00090	-.00004
#2	.00133	.00152	-.00151	.00402	-.00089	.00616	-.00089	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01106	.00054	.00027	.00008	.02108	.00001	.03763
Stddev	.00007	.00432	.00007	.00006	.00038	.02605	.00004	.01857
%RSD	52.201	39.088	13.018	23.922	468.55	123.56	417.27	49.363

#1	.00019	-.01412	.00059	.00023	-.00019	.00266	-.00002	-.05076
#2	.00009	-.00800	.00049	.00032	.00035	.03950	.00004	-.02449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00050	.19934	.00023	.00033	.03576	.00026	.00107
Stddev	.00027	.00028	.00165	.00061	.00001	.00547	.00031	.00257
%RSD	57.800	56.738	.82667	265.79	2.5840	15.288	117.04	238.93

#1	-.00027	.00070	-.20051	-.00066	-.00032	-.03962	-.00005	.00074
#2	-.00065	.00030	-.19818	.00020	-.00034	-.03189	-.00048	-.00289

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00832	.00239	.00140	.00010	.00297	.0009	.00008	F.94946
Stddev	.00007	.00079	.00219	.00097	.00060	.0003	.00003	.43019
%RSD	.87822	32.987	156.85	1008.9	20.225	33.24	35.901	45.309

#1	-.00837	-.00295	-.00294	.00059	-.00339	-.0011	-.00006	1.2536
#2	-.00827	-.00183	.00015	-.00078	-.00254	-.0007	-.00010	.64527

Sample Name: PB110261BL Acquired: 6/14/2018 23:43:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.10791
Stddev	.41588
%RSD	385.38

#1	-.18616
#2	.40199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.6	58663.	7076.0	30.798	3029.4
Stddev	8.6	253.	3.9	.543	17.6
%RSD	.42170	.43111	.05560	.89343	.58227

#1	2042.5	58484.	7073.2	60.414	3016.9
#2	2054.7	58841.	7078.7	61.182	3041.8

Sample Name: PB110261BS Acquired: 6/14/2018 23:47:52 Type: Unk
Method: P4-ICP2(v2235) 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	.78687	1.9866	.98111	1.9780	.77468	1.9855	.20533
Stddev	.00572	.0031	.00169	.0051	.00185	.0037	.00035
%RSD	.72733	.15453	.17200	.25723	.23829	.18521	.16999
#1	.79092	1.9888	.97991	1.9816	.77337	1.9829	.20509
#2	.78283	1.9845	.98230	1.9744	.77598	1.9881	.20558
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20303	.19753	1.0590	.41670	.19820	.31039	3.0426
Stddev	.00052	.00041	.0004	.00004	.00068	.00162	.0826
%RSD	.25814	.20667	.03794	.01044	.34459	.52193	2.7148
#1	.20341	.19781	1.0587	.41667	.19868	.31153	3.1010
#2	.20266	.19724	1.0593	.41673	.19771	.30924	2.9842
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21441	2.0573	.50110	.07305	2.8273	.31018	.20080
Stddev	.00088	.0844	.00053	.00126	.0011	.00162	.00210
%RSD	.41243	4.1037	.10498	1.7257	.03762	.52208	1.0459
#1	.21503	1.9976	.50147	.07216	2.8280	.30903	.20229
#2	.21378	2.1170	.50073	.07395	2.8265	.31132	.19932
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.000	.40386	.32749	F .01238	.93874	.68305	.20426
Stddev	.026	.00070	.00650	.00076	.01848	.00075	.00173
%RSD	.26150	.17319	1.9836	6.1669	1.9688	.11030	.84648
#1	9.9818	.40337	.32290	-.01184	.92567	.68252	.20304
#2	10.019	.40436	.33209	-.01292	.95180	.68358	.20549

Sample Name: PB110261BS Acquired: 6/14/2018 23:47:52 Type: Unk
Method: P4-ICP2(v2235) 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	.19767	5.657	.20117	F.42182	F3.4778
Stddev	.00017	.019	.00089	1.1434	.2946
%RSD	.08607	.3408	.44224	271.05	8.4706

#1	.19755	5.670	.20054	1.2303	3.2695
#2	.19779	5.643	.20179	-.38666	3.6861

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.6	57907.	3996.6	30.837	2979.7
Stddev	9.9	395.	40.8	.950	20.7
%RSD	.48660	.68255	.58370	1.5622	.69441

#1	2018.6	57627.	7025.4	60.165	2965.0
#2	2032.6	58186.	6967.7	61.509	2994.3

Sample Name: PB110261TB Acquired: 6/14/2018 23:51:57 Type: Unk
Method: P4-ICP2(v2235) 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	.00292	.00042	.00334	.00014	.00538	.00075
Stddev	.00419	.00018	.00040	.00174	.00137	.01684	.00043
%RSD	1169.0	6.0073	97.059	52.034	964.37	313.01	56.952

#1	.00260	-.00280	-.00070	.00457	-.00083	-.01729	-.00106
#2	-.00332	-.00304	-.00013	.00211	.00111	.00653	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.00376	.00036	.00001	.00022	.03595
Stddev	.00008	.00003	.00644	.00042	.00000	.00003	.00933
%RSD	353.63	254.57	171.26	116.69	39.204	13.581	25.962

#1	-.00003	.00001	.00079	.00066	.00001	.00020	.04254
#2	.00007	-.00004	-.00831	.00006	.00001	.00024	.02935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.03833	.00004	.00042	F 356.07	.00022	.00062
Stddev	.00005	.01348	.00041	.00008	1.98	.00003	.00011
%RSD	21.545	35.163	1144.9	18.650	.55594	13.960	18.373

#1	.00025	-.02880	.00025	.00047	357.47	-.00024	.00070
#2	.00019	-.04786	-.00032	.00036	354.67	-.00020	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02865	.00045	.01916	.00840	.00267	.00285	.00039
Stddev	.00976	.00016	.00358	.00032	.00249	.00066	.00086
%RSD	34.077	34.735	18.682	3.7609	93.521	23.194	218.92

#1	-.03555	-.00056	-.02169	-.00818	.00090	.00238	-.00022
#2	-.02175	-.00034	-.01663	-.00862	.00443	.00332	.00100

Sample Name: PB110261TB Acquired: 6/14/2018 23:51:57 Type: Unk
Method: P4-ICP2(v2235) 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	.0028	.00001	F 2.1144	F<00000
Stddev	.00070	.0014	.00005	.3225	.18482
%RSD	21.725	51.91	323.62	15.250	8.8115

#1	-.00369	-.0038	.00002	1.8864	-1.9668
#2	-.00271	-.0018	-.00005	2.3424	-2.2282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.7	55113.	7136.9	50.300	2728.7
Stddev	11.7	214.	96.8	1.697	14.7
%RSD	.60169	.38743	1.3560	2.8144	.53972

#1	1933.4	54962.	7068.4	59.100	2718.3
#2	1950.0	55264.	7205.3	61.500	2739.1

Sample Name: J3469-02 Acquired: 6/14/2018 23:56:19 Type: Unk
Method: P4-ICP2(v2235) 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	.00175	.00121	.00481	.00621	.00086	.72433	.31117	.00004
Stddev	.00247	.00043	.00069	.00197	.00101	.00337	.00082	.00005
%RSD	141.32	35.615	14.403	31.723	118.31	.46459	.26299	121.68

#1	.00000	-.00091	.00530	.00481	-.00158	.72195	.31059	.00007
#2	.00349	-.00152	.00432	.00760	-.00014	.72671	.31175	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	15.877	.00531	.00356	.00376	14.093	.29723	1.6437
Stddev	.00008	.213	.00041	.00017	.00079	.376	.00007	.0040
%RSD	81.793	1.3411	7.6803	4.7517	21.024	2.6657	.02444	.24007

#1	-.00004	15.727	.00560	.00368	-.00320	13.828	.29718	1.6465
#2	-.00015	16.028	.00502	.00344	-.00432	14.359	.29728	1.6409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01100	.00015	51.901	.00520	.88255	5.3896	.00887	.30462
Stddev	.00046	.00048	.003	.00024	.01671	.0622	.00019	.00415
%RSD	4.1981	313.78	.00516	4.5549	1.8937	1.1537	2.0861	1.3608

#1	.01067	.00049	51.903	.00537	.87073	5.3456	.00900	.30756
#2	.01132	-.00019	51.899	.00504	.89437	5.4335	.00874	.30169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8688	1.6343	.00074	.00795	.01603	.1689	.07550	.52806
Stddev	.0045	.0170	.00010	.00043	.00042	.0025	.00021	.20270
%RSD	.15637	1.0390	13.528	5.3648	2.6239	1.466	.27386	38.386

#1	2.8656	1.6463	-.00081	.00825	.01633	.1706	.07565	.38473
#2	2.8719	1.6223	-.00067	.00765	.01574	.1671	.07536	.67140

Sample Name: J3469-02 Acquired: 6/14/2018 23:56:19 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.6786
 Stddev .6310
 %RSD 23.559

#1 3.1248
 #2 2.2324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.2	56676.	7225.2	59.954	2892.3
Stddev	9.7	18.	11.7	.895	12.3
%RSD	.48845	.03154	.16217	1.4924	.42532

#1	1975.4	56664.	7217.0	60.586	2883.6
#2	1989.1	56689.	7233.5	59.321	2901.0

Sample Name: CCV13 Acquired: 6/15/2018 00:00:32 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1200	5.0763	5.0962	5.1080	5.1156	10.734	10.159	.26339
Stddev	.0237	.0158	.0022	.0084	.0234	.034	.063	.00026
%RSD	.46306	.31025	.04294	.16358	.45836	.31826	.61634	.09907

#1	5.1368	5.0875	5.0977	5.1139	5.1322	10.710	10.115	.26357
#2	5.1032	5.0652	5.0946	5.1021	5.0990	10.758	10.204	.26320

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5577	25.591	1.0283	2.5522	1.2764	5.0026	2.6525	26.023
Stddev	.0014	.269	.0033	.0023	.0053	.0453	.0063	.037
%RSD	.05681	1.0505	.32240	.08941	.41403	.90636	.23836	.14175

#1	2.5587	25.401	1.0306	2.5539	1.2802	5.0346	2.6570	25.997
#2	2.5567	25.782	1.0259	2.5506	1.2727	4.9705	2.6481	26.049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5634	1.2793	24.617	2.6140	2.4441	25.265	5.1531	5.3825
Stddev	.0018	.0004	.080	.0079	.0253	.212	.0202	.0201
%RSD	.07104	.03425	.32378	.30152	1.0334	.83750	.39098	.37396

#1	2.5621	1.2790	24.560	2.6196	2.4620	25.115	5.1673	5.3683
#2	2.5647	1.2796	24.673	2.6084	2.4263	25.414	5.1388	5.3968

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1096	4.8875	5.1014	5.1692	5.0240	5.311	5.0459	F 3.8619
Stddev	.0146	.0289	.0043	.0059	.0239	.007	.0571	.4098
%RSD	.28656	.59098	.08330	.11472	.47625	.1290	1.1320	10.612

#1	5.1200	4.8671	5.0984	5.1650	5.0071	5.306	5.0055	4.1517
#2	5.0993	4.9079	5.1044	5.1734	5.0409	5.316	5.0863	3.5721

Sample Name: CCV13 Acquired: 6/15/2018 00:00:32 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.4057**
 Stddev .1564
 %RSD 11.128

#1 **1.5163**
 #2 **1.2951**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.9	55129.	3977.5	30.340	2758.7
Stddev	13.5	222.	16.7	.815	12.8
%RSD	.68951	.40279	.23946	1.3504	.46245

#1	1949.4	54972.	6989.3	59.764	2749.7
#2	1968.5	55287.	6965.7	60.916	2767.7

Sample Name: CCB13 Acquired: 6/15/2018 00:04:38 Type: Unk
Method: P4-ICP2(v2235) 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	.00077	.00318	.00038	F.00557	.00177	.00139	.00079
Stddev	.00136	.00025	.00002	.00142	.00081	.00150	.00047
%RSD	178.15	7.8147	5.6140	25.483	45.871	107.81	59.343

#1	.00173	.00336	.00036	.00657	-.00119	-.00033	-.00046
#2	-.00020	.00301	.00039	.00457	-.00234	-.00245	-.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00002	.00190	.00007	.00016	.00052	.00571
Stddev	.00003	.00002	.00222	.00005	.00008	.00033	.00707
%RSD	20.989	85.392	116.97	68.372	49.860	64.491	123.90

#1	.00015	.00003	-.00033	-.00003	.00022	.00028	.00071
#2	.00011	.00001	-.00346	-.00010	.00011	.00075	.01071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03084	.00041	.00062	.19157	.00001	.00020
Stddev	.00002	.03697	.00052	.00022	.00667	.00039	.00003
%RSD	69.208	119.87	125.14	35.474	3.4820	5404.9	15.311

#1	.00003	-.00470	-.00005	.00046	-.19629	.00029	-.00022
#2	.00001	-.05697	-.00078	.00078	-.18686	-.00027	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03212	.00011	.00872	.00813	.00184	.00094	.00139
Stddev	.00414	.00020	.00928	.00598	.00473	.00178	.00158
%RSD	12.893	176.37	106.40	73.554	257.52	189.03	113.69

#1	-.03504	-.00003	-.01528	-.00390	.00151	.00032	.00027
#2	-.02919	.00025	-.00216	-.01236	-.00518	-.00220	.00251

Sample Name: CCB13 Acquired: 6/15/2018 00:04:38 Type: Unk
 Method: P4-ICP2(v2235) 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	.00278	.0001	.00013	F1.4499	F<00000
Stddev	.00065	.0006	.00003	.0521	.29444
%RSD	23.433	1216.	21.105	3.5941	2171.8

#1	-.00324	.0005	-.00015	1.4867	-.22176
#2	-.00232	-.0004	-.00011	1.4130	.19465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.3	58485.	7017.3	30.600	3024.5
Stddev	13.3	98.	66.9	.662	16.2
%RSD	.65024	.16772	.95274	1.0926	.53698

#1	2039.9	58415.	6970.1	61.068	3013.0
#2	2058.8	58554.	7064.6	60.132	3036.0

Sample Name: J3469-02DUP Acquired: 6/15/2018 00:08:55 Type: Unk
Method: P4-ICP2(v2235) 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	.00254	-.00104	.00411	.00488	.00226	.73503	.31317	.00007
Stddev	.00317	.00007	.00053	.00022	.00045	.01288	.00268	.00007
%RSD	125.05	6.4932	12.814	4.5540	19.930	1.7519	.85446	97.935

#1	.00029	-.00109	.00448	.00472	.00194	.74414	.31128	.00002
#2	.00478	-.00100	.00374	.00504	.00258	.72592	.31507	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	15.928	.00551	.00322	-.00314	13.850	.29579	1.6434
Stddev	.00004	.092	.00004	.00001	.00001	.285	.00007	.0099
%RSD	34.680	.57854	.75416	.25926	.37913	2.0577	.02360	.60252

#1	-.00013	15.862	.00554	.00323	-.00313	14.052	.29584	1.6504
#2	-.00008	15.993	.00548	.00322	-.00314	13.649	.29574	1.6364

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01100	-.00053	52.046	.00528	.87041	5.3861	.00920	.31499
Stddev	.00102	.00032	.692	.00042	.01636	.0104	.00010	.01455
%RSD	9.2556	60.513	1.3290	7.8678	1.8797	.19326	1.1122	4.6177

#1	.01172	-.00076	51.557	.00498	.88198	5.3934	.00913	.32527
#2	.01028	-.00031	52.535	.00557	.85884	5.3787	.00928	.30470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8777	1.6209	-.00002	.00940	.01587	.1720	.07558	.53064
Stddev	.0037	.0076	.00102	.00026	.00045	.0014	.00027	.23837
%RSD	.12953	.46817	4685.1	2.7728	2.8347	.8335	.36170	44.920

#1	2.8751	1.6155	-.00074	.00922	.01555	.1710	.07539	.69919
#2	2.8804	1.6262	.00070	.00959	.01618	.1730	.07578	.36209

Sample Name: J3469-02DUP Acquired: 6/15/2018 00:08:55 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.6431
 Stddev .1794
 %RSD 6.7890

#1 2.5162
 #2 2.7700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.0	56456.	7226.8	50.743	2864.8
Stddev	16.8	124.	67.9	1.547	18.8
%RSD	.85317	.21884	.93931	2.5470	.65648

#1	1958.1	56369.	7274.8	59.649	2851.5
#2	1981.9	56543.	7178.8	61.837	2878.1

Sample Name: J3469-02LX5 Acquired: 6/15/2018 00:13:08 Type: Unk
Method: P4-ICP2(v2235) 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	.00033	.00079	.00079	.00420	.00108	.14399	.06237	.00003
Stddev	.00221	.00024	.00043	.00241	.00015	.00692	.00088	.00004
%RSD	677.26	30.770	55.324	57.365	13.723	4.8070	1.4041	136.85

#1	.00123	.00062	.00109	.00591	-.00098	.14889	.06175	.00005
#2	-.00189	.00096	.00048	.00250	-.00119	.13910	.06299	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.2615	.00210	.00067	.00049	2.8026	.06097	.32495
Stddev	.00008	.0073	.00010	.00043	.00029	.0515	.00056	.02053
%RSD	136.94	.22260	4.6169	63.945	59.276	1.8382	.91608	6.3185

#1	.00000	3.2564	.00217	.00098	-.00069	2.8391	.06137	.31044
#2	.00011	3.2667	.00203	.00037	-.00028	2.7662	.06058	.33947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00038	10.396	.00078	.17942	1.0730	.00145	.05145
Stddev	.00048	.00012	.021	.00019	.00310	.0410	.00012	.00061
%RSD	20.326	32.633	.19759	24.587	1.7273	3.8174	8.3989	1.1875

#1	.00201	.00029	10.382	.00092	.18161	1.0440	.00154	.05188
#2	.00268	.00047	10.411	.00065	.17723	1.1020	.00137	.05102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59155	.34574	.00037	.00333	.00089	.0364	.01537	.65969
Stddev	.00867	.00315	.00014	.00077	.00092	.0028	.00010	.21230
%RSD	1.4654	.91185	37.561	23.183	102.40	7.604	.67786	32.181

#1	.59768	.34797	-.00047	.00278	.00025	.0384	.01529	.80981
#2	.58542	.34352	-.00027	.00388	.00154	.0345	.01544	.50957

Sample Name: J3469-02LX5 Acquired: 6/15/2018 00:13:08 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .74639
Stddev .45086
%RSD 60.406

#1 1.0652
#2 .42758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.3	57840.	7258.5	52.641	2947.1
Stddev	16.8	457.	11.8	1.457	26.2
%RSD	.84244	.79061	.16215	2.3257	.88810

#1	1983.4	57516.	7250.1	61.611	2928.5
#2	2007.1	58163.	7266.8	63.671	2965.6

Sample Name: J3469-02MS Acquired: 6/15/2018 00:17:22 Type: Unk
Method: P4-ICP2(v2235) 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	.85132	2.0520	1.0232	2.0965	.83275	3.0105	.53083	.21076	.20690
Stddev	.00650	.0008	.0008	.0068	.00092	.0125	.00014	.00089	.00010
%RSD	.76350	.03913	.08109	.32488	.10992	.41589	.02655	.42068	.04829

#1	.85592	2.0525	1.0238	2.1014	.83340	3.0016	.53093	.21014	.20683
#2	.84673	2.0514	1.0226	2.0917	.83210	3.0193	.53073	.21139	.20697

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.910	.44474	.21490	.31850	16.871	.51416	3.7937	.54204	.07547
Stddev	.109	.00065	.00040	.00136	.173	.00113	.0280	.00030	.00006
%RSD	.64217	.14594	.18740	.42663	1.0237	.22071	.73811	.05530	.07577

#1	16.833	.44520	.21518	.31946	16.749	.51336	3.7739	.54225	.07543
#2	16.987	.44428	.21461	.31754	16.994	.51496	3.8135	.54183	.07551

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	54.793	.34038	1.0388	16.137	.45296	.64840	2.8780	2.5401	.72332
Stddev	.170	.00067	.0127	.069	.00192	.00723	.0043	.0013	.00113
%RSD	.31096	.19587	1.2276	.42724	.42379	1.1145	.14798	.05021	.15561

#1	54.673	.33991	1.0298	16.088	.45432	.64329	2.8811	2.5410	.72411
#2	54.914	.34085	1.0478	16.186	.45161	.65351	2.8750	2.5392	.72252

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23215	.23466	6.282	29092	.51302	6.2153
Stddev	.00295	.00087	.011	.00106	.44469	.4051
%RSD	1.2721	.37135	.1794	.36339	86.680	6.5179

#1	.23006	.23404	6.290	.29017	.19858	6.5017
#2	.23424	.23527	6.274	.29167	.82746	5.9288

Sample Name: J3469-02MS Acquired: 6/15/2018 00:17:22 Type: Unk
Method: P4-ICP2(v2235) 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	1938.6	56285.	7253.0	61.461	2821.3
Stddev	17.3	16.	17.9	.455	18.8
%RSD	.89286	.02849	.24741	.74074	.66682
#1	1926.4	56296.	7265.7	61.783	2808.0
#2	1950.9	56274.	7240.3	61.139	2834.6

Sample Name: J3469-02MSD Acquired: 6/15/2018 00:21:26 Type: Unk
Method: P4-ICP2(v2235) 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	.85008	2.0479	1.0252	2.0881	.83067	2.9746	.52477	.20914
Stddev	.00289	.0163	.0080	.0145	.00445	.0150	.00055	.00088
%RSD	.34020	.79658	.78411	.69553	.53574	.50516	.10491	.42113
#1	.84803	2.0364	1.0195	2.0778	.82752	2.9640	.52438	.20852
#2	.85212	2.0595	1.0309	2.0984	.83382	2.9852	.52516	.20976
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20683	16.759	.44435	.21472	.31990	17.216	.50994	3.7156
Stddev	.00145	.144	.00044	.00179	.00407	.547	.00066	.0654
%RSD	.69946	.85917	.09817	.83201	1.2724	3.1780	.12850	1.7609
#1	.20581	16.657	.44466	.21346	.31702	17.603	.50947	3.6694
#2	.20786	16.861	.44404	.21599	.32278	16.829	.51040	3.7619
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54069	.07501	54.252	.34004	1.0528	15.980	.45319	.63902
Stddev	.00352	.00029	.127	.00194	.0341	.088	.00415	.00130
%RSD	.65128	.38280	.23332	.56905	3.2414	.54949	.91655	.20366
#1	.53820	.07481	54.162	.34141	1.0770	15.918	.45025	.63994
#2	.54318	.07521	54.341	.33867	1.0287	16.042	.45613	.63810
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8633	2.5580	.72436	.22797	.23335	3.286	.28768	<.00000
Stddev	.0091	.0116	.00793	.00071	.00014	.049	.00073	.80170
%RSD	.31669	.45454	1.0946	.30982	.05990	.7729	.25545	121.36
#1	2.8569	2.5662	.71875	.22747	.23325	6.252	.28716	-1.2275
#2	2.8697	2.5497	.72997	.22847	.23345	6.321	.28820	-.09370

Sample Name: J3469-02MSD Acquired: 6/15/2018 00:21:26 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7709
Stddev	.2730
%RSD	4.7301

#1	5.9639
#2	5.5779

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.0	56804.	7305.3	30.525	2823.2
Stddev	6.3	27.	.7	2.231	11.5
%RSD	.32535	.04812	.00947	3.6860	.40696

#1	1945.5	56784.	7305.8	58.947	2831.3
#2	1936.5	56823.	7304.8	62.102	2815.0

Sample Name: J3469-02A Acquired: 6/15/2018 00:25:31 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83372	2.0150	1.0059	2.0434	.80961	2.9167	.51625	.20737	.20336
Stddev	.00480	.0023	.0024	.0040	.00502	.0879	.00033	.00792	.00034
%RSD	.57559	.11595	.23341	.19608	.62029	3.0146	.06340	3.8212	.16822

#1	.83711	2.0167	1.0075	2.0462	.81316	2.9789	.51648	.21298	.20360
#2	.83032	2.0134	1.0042	2.0405	.80606	2.8545	.51602	.20177	.20312

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.644	.43872	.21228	.31436	16.775	.50398	3.7880	.53284	.07354
Stddev	.015	.01663	.00107	.00079	.287	.01794	.0096	.00278	.00091
%RSD	.09006	3.7901	.50365	.24989	1.7110	3.5606	.25347	.52113	1.2384

#1	16.634	.45048	.21304	.31492	16.572	.51667	3.7948	.53480	.07418
#2	16.655	.42696	.21152	.31381	16.978	.49129	3.7812	.53088	.07290

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	53.735	.33244	1.0326	15.793	.44454	.63359	2.8064	2.5116	.71168
Stddev	.062	.01088	.0130	.005	.00200	.00376	.0129	.0080	.00049
%RSD	.11607	3.2726	1.2586	.03417	.44949	.59330	.45851	.31682	.06903

#1	53.779	.34014	1.0234	15.789	.44595	.63625	2.8155	2.5172	.71133
#2	53.691	.32475	1.0418	15.797	.44312	.63093	2.7973	2.5059	.71203

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22407	.22998	6.156	28342	.00450	5.0340
Stddev	.00374	.00013	.017	.00039	.45514	.2469
%RSD	1.6686	.05591	.2779	.13715	10109.	4.9036

#1	.22672	.23007	6.168	.28315	.32634	5.2086
#2	.22143	.22989	6.144	.28370	-.31733	4.8595

Sample Name: J3469-02A Acquired: 6/15/2018 00:25:31 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.3	57160.	7290.9	31.508	2861.1
Stddev	20.7	1976.	18.6	.583	24.4
%RSD	1.0525	3.4572	.25472	.94833	.85260
#1	1954.7	55763.	7277.7	61.920	2843.8
#2	1984.0	58558.	7304.0	61.095	2878.3

Sample Name: PB110250BL Acquired: 6/15/2018 00:29:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00543	.00142	.00018	.00370	.00127	.00598	.00055	.00005
Stddev	.00163	.00075	.00053	.00064	.00025	.00297	.00056	.00006
%RSD	30.091	53.152	288.64	17.252	19.972	49.626	101.22	103.61

#1	.00428	.00088	-.00055	.00325	.00109	-.00388	-.00016	.00001
#2	.00659	.00195	.00019	.00415	.00145	-.00808	-.00094	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00408	.00014	.00020	.00028	.00489	.00002	.01871
Stddev	.00000	.00566	.00023	.00012	.00028	.02612	.00005	.02765
%RSD	10.782	138.79	165.75	59.210	99.692	533.83	279.14	147.81

#1	.00004	-.00008	-.00030	.00029	.00048	-.01358	-.00002	-.03826
#2	.00004	-.00807	.00002	.00012	.00008	.02336	.00005	.00084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00047	.18767	.00007	.00000	.00744	.00046	.00784
Stddev	.00009	.00037	.00116	.00067	.0001	.01245	.00003	.00405
%RSD	11.757	78.255	.61775	1006.8	4614.4	167.30	5.7401	51.720

#1	-.00083	.00021	-.18849	-.00054	-.00008	-.01625	-.00048	-.01071
#2	-.00070	.00074	-.18685	.00041	.00008	.00136	-.00044	-.00497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00625	.00191	.00292	.00303	.0004	.00014	F.77904
Stddev	.00245	.01026	.00116	.00111	.00021	.0023	.00006	.22798
%RSD	57.574	164.14	60.739	38.076	6.8148	638.6	44.446	29.264

#1	-.00599	.01350	-.00273	.00371	-.00289	.0020	-.00018	.94025
#2	-.00252	-.00100	-.00109	.00214	-.00318	-.0012	-.00009	.61784

Sample Name: PB110250BL Acquired: 6/15/2018 00:29:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.18624
Stddev	.26436
%RSD	141.94

#1	-.00069
#2	.37317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.7	58644.	7116.4	30.680	3040.1
Stddev	7.2	9.	14.9	1.591	5.5
%RSD	.34871	.01612	.20934	2.6220	.18093

#1	2052.6	58651.	7105.9	59.555	3036.2
#2	2062.8	58637.	7127.0	61.805	3044.0

Sample Name: PB110250BS Acquired: 6/15/2018 00:34:24 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79976	1.9963	.98798	2.0052	.79178	2.0655	.20918
Stddev	.00336	.0054	.00340	.0042	.00307	.0190	.00090
%RSD	.42030	.27127	.34385	.20912	.38735	.91790	.42977
#1	.80214	2.0002	.98558	2.0082	.78961	2.0789	.20854
#2	.79738	1.9925	.99038	2.0022	.79395	2.0521	.20982
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20591	.19946	1.0784	.41660	.20062	.31562	3.1348
Stddev	.00077	.00049	.0198	.00171	.00102	.00086	.0827
%RSD	.37306	.24495	1.8340	.41121	.50748	.27318	2.6393
#1	.20536	.19981	1.0644	.41539	.20134	.31501	3.1933
#2	.20645	.19912	1.0923	.41781	.19990	.31623	3.0763
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21897	2.0784	.50650	.07362	2.8979	.31662	.21088
Stddev	.00044	.0344	.00063	.00043	.0199	.00024	.00682
%RSD	.19957	1.6571	.12378	.58875	.68814	.07609	3.2354
#1	.21866	2.0541	.50605	.07392	2.8838	.31679	.21570
#2	.21927	2.1028	.50694	.07331	2.9120	.31645	.20605
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.257	.40899	.32396	F .01066	.94994	.69085	.20987
Stddev	.087	.00070	.00121	.00142	.00400	.00189	.00032
%RSD	.84360	.17211	.37500	13.346	.42060	.27335	.15343
#1	10.195	.40849	.32482	-.01167	.95276	.69218	.20965
#2	10.318	.40948	.32310	-.00966	.94711	.68951	.21010

Sample Name: PB110250BS Acquired: 6/15/2018 00:34:24 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20457	5.730	.20400	F1.0457	F3.8918
Stddev	.00192	.001	.00097	.2495	.5378
%RSD	.94080	.0185	.47463	23.862	13.820

#1	.20321	5.731	.20332	1.2222	4.2721
#2	.20593	5.730	.20469	.86930	3.5115

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.7	56945.	3839.1	58.587	2970.1
Stddev	8.8	159.	45.7	2.120	14.6
%RSD	.43803	.27969	.66854	3.6193	.49148

#1	2013.5	56832.	6871.4	57.088	2959.8
#2	2026.0	57057.	6806.8	60.087	2980.4

Sample Name: PB110250TB Acquired: 6/15/2018 00:38:29 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110250TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00026	.00012	.00699	.00027	.00470	.00123
Stddev	.00230	.00045	.00074	.00089	.00012	.00383	.00028
%RSD	1533.6	178.02	625.26	12.711	45.936	81.409	22.824

#1	.00147	.00058	.00040	.00762	.00036	-.00199	-.00143
#2	-.00177	-.00007	-.00064	.00637	.00018	-.00740	-.00103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00235	.00050	.00000	.00047	.00537
Stddev	.00002	.00002	.01221	.00006	.00007	.00038	.00038
%RSD	45.489	149.46	519.04	11.515	3734.9	80.336	7.0741

#1	-.00007	.00000	-.01099	.00046	.00005	.00074	-.00510
#2	-.00004	.00003	.00628	.00055	-.00005	.00020	-.00564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.03545	.00069	.00003	F 339.61	.00012	.00247
Stddev	.00010	.04053	.00010	.00057	4.81	.00007	.00006
%RSD	79.670	114.32	14.901	2015.8	1.4159	61.605	2.5173

#1	.00005	-.06411	.00076	.00037	343.01	-.00007	.00252
#2	.00019	-.00679	.00061	-.00043	336.21	-.00017	.00243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01158	.00049	.01240	.00027	.00267	.00120	.00126
Stddev	.03939	.00001	.00239	.00302	.00189	.00137	.00011
%RSD	340.03	1.1347	19.264	1108.7	70.683	114.58	8.5290

#1	-.03944	-.00050	-.01409	.00241	.00401	.00217	.00119
#2	.01627	-.00049	-.01071	-.00186	.00134	.00023	.00134

Sample Name: PB110250TB Acquired: 6/15/2018 00:38:29 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110250TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.0004	.00005	F 3.3683	F<00000
Stddev	.00127	.0005	.00001	.0520	.34286
%RSD	31.535	113.3	14.155	1.5433	14.794

#1	-.00494	.0008	-.00005	3.3315	-2.5601
#2	-.00314	.0001	-.00004	3.4051	-2.0752

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.5	54490.	7085.0	50.434	2738.2
Stddev	9.6	489.	79.5	.363	15.4
%RSD	.49217	.89690	1.1226	.60098	.56195

#1	1949.7	54145.	7028.8	60.691	2727.3
#2	1963.3	54836.	7141.2	60.177	2749.0

Sample Name: J3239-10 Acquired: 6/15/2018 00:42:53 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00041	.00816	.00637	.00081	1.1291	.36971
Stddev	.00295	.00253	.00136	.00455	.00028	.0117	.00162
%RSD	115.50	622.62	16.626	71.363	35.294	1.0363	.43731

#1	.00047	-.00219	.00912	.00959	-.00101	1.1208	.36857
#2	.00464	.00138	.00720	.00316	-.00061	1.1374	.37086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00018	18.042	.00227	.00234	.01805	1.6928
Stddev	.00002	.00004	.020	.00031	.00020	.00025	.0298
%RSD	13.704	20.645	.10946	13.850	8.5573	1.4078	1.7586

#1	.00012	.00020	18.028	.00204	.00220	.01823	1.7138
#2	.00010	.00015	18.056	.00249	.00248	.01787	1.6717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33395	2.9163	.00106	.00001	398.45	.00385	.17873
Stddev	.00178	.0176	.00005	.00004	.43	.00046	.00295
%RSD	.53382	.60382	5.1767	454.07	.10825	11.878	1.6531

#1	.33269	2.9038	.00102	.00002	398.15	.00417	.18082
#2	.33521	2.9287	.00109	-.00004	398.76	.00352	.17664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5673	.00067	.08834	.70086	2.2917	.00121	.03182
Stddev	.0049	.00025	.00571	.00221	.0136	.00033	.00046
%RSD	.31007	37.633	6.4673	.31594	.59119	27.134	1.4522

#1	1.5707	-.00085	.08430	.69929	2.3013	.00144	.03150
#2	1.5638	-.00049	.09238	.70242	2.2821	.00098	.03215

Sample Name: J3239-10 Acquired: 6/15/2018 00:42:53 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.0356	.07295	4.3741	F<00000
Stddev	.00167	.0004	.00009	.0645	.29969
%RSD	77.127	1.261	.12880	1.4758	9.8243

#1	-.00334	.0359	.07288	4.3284	-2.8386
#2	-.00098	.0353	.07302	4.4197	-3.2625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.1	54522.	7127.9	30.981	2710.5
Stddev	14.7	56.	7.5	1.235	19.4
%RSD	.75156	.10319	.10552	2.0256	.71693

#1	1948.7	54562.	7122.6	60.108	2696.8
#2	1969.5	54482.	7133.2	61.855	2724.3

Sample Name: J3239-10DUP Acquired: 6/15/2018 00:47:14 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00047	.00692	.00397	.00197	1.1370	.36843
Stddev	.00059	.00064	.00090	.00455	.00063	.0055	.00036
%RSD	110.11	136.56	13.045	114.74	31.958	.48640	.09785

#1	.00012	-.00092	.00756	.00075	-.00152	1.1409	.36868
#2	.00095	-.00002	.00628	.00719	-.00241	1.1331	.36817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00015	17.935	.00194	.00278	.01776	1.6998
Stddev	.00000	.00002	.131	.00067	.00022	.00052	.0245
%RSD	.96083	15.298	.72845	34.309	8.0259	2.9490	1.4430

#1	.00019	.00014	17.843	.00241	.00263	.01739	1.6824
#2	.00020	.00017	18.028	.00147	.00294	.01813	1.7171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33325	2.9256	.00127	.00003	397.12	.00347	.17800
Stddev	.00062	.0232	.00003	.00012	1.15	.00046	.00449
%RSD	.18654	.79386	2.0004	339.28	.28989	13.334	2.5200

#1	.33281	2.9092	.00125	-.00005	396.31	.00380	.17483
#2	.33369	2.9420	.00128	.00012	397.94	.00315	.18117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6082	.00059	.07486	.70515	2.3493	.00097	.03283
Stddev	.0078	.00003	.00787	.00242	.0575	.00057	.00396
%RSD	.48396	4.9891	10.514	.34383	2.4478	58.995	12.050

#1	1.6137	-.00057	.08043	.70687	2.3086	.00057	.03003
#2	1.6027	-.00061	.06929	.70344	2.3900	.00137	.03562

Sample Name: J3239-10DUP Acquired: 6/15/2018 00:47:14 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0350	.07287	4.2398	F<00000
Stddev	.00120	.0001	.00017	.1470	.40662
%RSD	79.089	.2233	.23181	3.4669	14.149
#1	-.00238	.0349	.07275	4.3438	-3.1612
#2	-.00067	.0350	.07298	4.1359	-2.5862
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.4	54702.	7169.7	51.123	2707.3
Stddev	8.2	65.	56.5	1.271	11.8
%RSD	.42161	.11798	.78845	2.0799	.43595
#1	1947.6	54656.	7209.6	62.022	2698.9
#2	1959.3	54747.	7129.7	60.224	2715.6

Sample Name: CCV14 Acquired: 6/15/2018 00:51:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9629	4.9781	4.9660	4.9819	4.9667	10.275	3.7635	.25502
Stddev	.0148	.0024	.0048	.0154	.0064	.085	.0821	.00020
%RSD	.29810	.04806	.09582	.30902	.12840	.82684	.84069	.07999
#1	4.9734	4.9798	4.9694	4.9928	4.9712	10.215	9.8215	.25517
#2	4.9525	4.9764	4.9626	4.9710	4.9621	10.335	9.7055	.25488
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4870	24.786	1.0012	2.4758	1.2363	3.0673	2.5620	25.305
Stddev	.0009	.033	.0003	.0007	.0055	.1214	.0004	.175
%RSD	.03756	.13217	.02608	.03006	.44710	2.3963	.01774	.69279
#1	2.4876	24.809	1.0014	2.4764	1.2402	4.9814	2.5624	25.181
#2	2.4863	24.763	1.0010	2.4753	1.2324	5.1531	2.5617	25.429
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4868	1.2484	23.535	2.5345	2.4449	24.312	3.0053	3.1740
Stddev	.0059	.0000	.003	.0031	.0291	.000	.0040	.0063
%RSD	.23566	.00069	.01102	.12044	1.1923	.00203	.08074	.12098
#1	2.4826	1.2484	23.534	2.5367	2.4242	24.312	3.0024	3.1784
#2	2.4909	1.2484	23.537	2.5324	2.4655	24.313	3.0081	3.1696
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9616	4.7864	4.9696	3.0321	4.8298	3.177	4.8765	F 3.5022
Stddev	.0116	.0352	.0067	.0105	.0102	.009	.0320	.4224
%RSD	.23459	.73587	.13452	.20832	.21170	.1797	.65680	12.061
#1	4.9699	4.8113	4.9744	3.0247	4.8370	3.184	4.8992	3.2035
#2	4.9534	4.7615	4.9649	3.0395	4.8225	3.170	4.8539	3.8008

Sample Name: CCV14 Acquired: 6/15/2018 00:51:33 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9613
Stddev .3238
%RSD 16.512

#1 1.7323
#2 2.1903

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.9	57369.	7236.1	30.423	2842.4
Stddev	1.6	106.	65.7	.605	3.4
%RSD	.07965	.18493	.90740	1.0014	.12069

#1	2017.8	57293.	7189.6	60.851	2840.0
#2	2020.1	57444.	7282.5	59.995	2844.8

Sample Name: LLCCV07 Acquired: 6/15/2018 00:55:40 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7111 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	.04114	.01284	.02510	.05058	.09376	.09949
Stddev	.00107	.00115	.00088	.00358	.00103	.00123	.00053
%RSD	5.1541	2.7915	6.8604	14.246	2.0293	1.3136	.53625

#1	.02010	.04195	.01222	.02257	.04985	.09289	.09912
#2	.02162	.04033	.01346	.02762	.05130	.09463	.09987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.00600	2.0013	.00999	.02941	.02184	.11254
Stddev	.00001	.00002	.0016	.00038	.00012	.00066	.02666
%RSD	.18915	.26629	.08061	3.8525	.41161	2.9988	23.689

#1	.00644	.00601	2.0002	.00972	.02950	.02231	.09369
#2	.00642	.00599	2.0024	.01026	.02932	.02138	.13139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02174	2.0594	.03910	.01104	1.8965	.04109	.04051
Stddev	.00007	.0309	.00027	.00030	.0057	.00052	.00016
%RSD	.32460	1.4991	.68545	2.6938	.29958	1.2608	.40109

#1	.02169	2.0812	.03891	.01125	1.9005	.04146	.04040
#2	.02179	2.0376	.03929	.01083	1.8925	.04073	.04063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9582	.20290	.10667	F_00724	.37577	.03715	.04162
Stddev	.0149	.00063	.00720	.00164	.00155	.00020	.00115
%RSD	.75912	.31051	6.7498	22.629	.41145	.53165	2.7725

#1	1.9688	.20334	.11176	.00839	.37686	.03729	.04243
#2	1.9477	.20245	.10158	.00608	.37468	.03701	.04080

Sample Name: LLCCV07 Acquired: 6/15/2018 00:55:40 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7111 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01862	.0208	.02076	F1.1898	F<00000
Stddev	.00019	.0003	.00005	.1290	.23930
%RSD	1.0368	1.543	.22935	10.838	146.38
#1	.01875	.0205	.02072	1.0986	.00574
#2	.01848	.0210	.02079	1.2810	-.33269
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.1	58903.	7115.5	30.945	3035.1
Stddev	8.4	420.	96.1	.257	18.4
%RSD	.40848	.71341	1.3503	.42190	.60773
#1	2049.2	58605.	7047.5	61.127	3022.1
#2	2061.0	59200.	7183.4	60.764	3048.2

Sample Name: CCB14 Acquired: 6/15/2018 00:59:59 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00198	.00045	.00032	.00055	.00319	.00073
Stddev	.00148	.00016	.00089	.00007	.00190	.00374	.00008
%RSD	211.64	8.0045	197.49	20.887	344.75	117.07	11.129

#1	.00035	.00187	.00018	-.00027	-.00190	-.00055	-.00079
#2	-.00174	.00210	-.00108	-.00036	.00079	-.00584	-.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.01164	.00019	.00024	.00022	.00278
Stddev	.00003	.00005	.01454	.00030	.00023	.00039	.02312
%RSD	44.751	120.20	124.88	160.80	98.980	174.90	832.85

#1	.00009	-.00007	-.02192	.00003	.00007	-.00050	.01912
#2	.00005	-.00001	-.00136	-.00040	.00040	.00005	-.01357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.06365	.00028	.00034	.18082	.00030	.00028
Stddev	.00003	.05762	.00023	.00024	.01110	.00007	.00001
%RSD	261.24	90.533	81.941	70.762	6.1390	24.344	3.0388

#1	-.00003	-.02290	-.00044	.00017	-.18867	-.00025	-.00028
#2	.00001	-.10439	-.00012	.00051	-.17297	-.00035	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02229	.00027	.00797	.00991	.00079	.00140	.00144
Stddev	.02594	.00048	.00793	.00542	.00054	.00121	.00094
%RSD	116.38	175.17	99.419	54.693	67.867	86.028	65.257

#1	-.00395	.00006	-.00237	-.01374	-.00041	-.00226	.00211
#2	-.04063	-.00061	-.01358	-.00608	-.00117	-.00055	.00078

Sample Name: CCB14 Acquired: 6/15/2018 00:59:59 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7111 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0000	.00011	F.88583	F<00000
Stddev	.00069	.0001	.00005	.40313	.68420
%RSD	38.385	211.4	46.387	45.508	301.50

#1	-.00229	.0001	-.00007	.60078	.25687
#2	-.00131	.0000	-.00015	1.1709	-.71073

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.5	59589.	7188.9	52.927	3034.3
Stddev	10.2	12.	.5	.707	9.6
%RSD	.49727	.01934	.00644	1.1237	.31536

#1	2044.2	59597.	7189.3	62.427	3027.5
#2	2058.7	59581.	7188.6	63.427	3041.1

Sample Name: J3239-10LX5 Acquired: 6/15/2018 01:04:16 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00112	.00213	.00300	.00166	.22443	.07652
Stddev	.00090	.00049	.00056	.00095	.00154	.00801	.00144
%RSD	153.56	44.016	26.181	31.820	92.621	3.5712	1.8814

#1	.00005	-.00077	.00253	.00232	-.00057	.21876	.07550
#2	-.00122	-.00147	.00174	.00367	-.00275	.23009	.07753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	3.7187	.00016	.00041	.00397	.34587
Stddev	.00001	.00004	.0331	.00062	.00010	.00025	.00666
%RSD	11.338	80.518	.88935	378.11	24.153	6.3354	1.9256

#1	.00006	.00008	3.6953	-.00027	.00034	.00415	.34116
#2	.00008	.00002	3.7420	.00060	.00048	.00380	.35058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07021	.60432	.00034	.00056	34.458	.00126	.03771
Stddev	.00008	.03494	.00001	.00001	.477	.00003	.00041
%RSD	.11387	5.7812	3.8306	1.0665	.56482	2.3166	1.0788

#1	.07016	.62902	-.00033	.00056	84.121	.00124	.03742
#2	.07027	.57961	-.00035	.00057	84.796	.00128	.03800

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28064	.00064	.01323	.13282	.50393	.00038	.00777
Stddev	.00580	.00067	.00114	.00123	.01357	.00001	.00026
%RSD	2.0669	103.20	8.6307	.92364	2.6923	2.1606	3.3126

#1	.27654	-.00017	.01404	.13195	.49434	-.00038	.00758
#2	.28474	-.00112	.01243	.13369	.51352	-.00039	.00795

Sample Name: J3239-10LX5 Acquired: 6/15/2018 01:04:16 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.0077	.01508	1.4477	F<00000
Stddev	.00022	.0019	.00019	.4967	.39400
%RSD	10.858	25.20	1.2473	34.310	37.405

#1	-.00187	.0090	.01495	1.0965	-.77474
#2	-.00218	.0063	.01522	1.7989	-1.3319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.4	56853.	7168.0	51.529	2889.2
Stddev	9.1	310.	39.3	.508	14.6
%RSD	.45424	.54487	.54767	.82543	.50705

#1	2006.9	56634.	7195.7	61.888	2878.9
#2	2019.9	57072.	7140.2	61.170	2899.6

Sample Name: J3239-10MS Acquired: 6/15/2018 01:08:45 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83078	1.9316	1.0023	2.0591	.79897	3.4177	.57587	.21510
Stddev	.00102	.0067	.0002	.0002	.00585	.0091	.00080	.00049
%RSD	.12267	.34693	.01599	.00960	.73234	.26575	.13899	.22814

#1	.83150	1.9269	1.0024	2.0593	.80311	3.4113	.57643	.21476
#2	.83005	1.9364	1.0022	2.0590	.79483	3.4241	.57530	.21545

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20723	19.141	.42924	.20993	.31629	4.8303	.54669	5.0375
Stddev	.00027	.024	.00060	.00011	.00018	.0224	.00200	.0378
%RSD	.12885	.12604	.14014	.05370	.05596	.46305	.36541	.75069

#1	.20704	19.158	.42881	.21001	.31641	4.8145	.54528	5.0107
#2	.20742	19.124	.42966	.20985	.31616	4.8461	.54810	5.0642

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51844	.07427	407.00	.32963	.37091	12.031	.42239	.41149
Stddev	.00026	.00034	.95	.00230	.00128	.031	.00124	.00065
%RSD	.05055	.45810	.23338	.69784	.34569	.26115	.29417	.15910

#1	.51863	.07451	406.33	.33125	.37181	12.009	.42151	.41195
#2	.51825	.07402	407.67	.32800	.37000	12.053	.42327	.41102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68285	3.2872	.72727	.24760	.20574	6.344	.27638	3.8963
Stddev	.00426	.0025	.00040	.00503	.00146	.009	.00122	.2605
%RSD	.62395	.07696	.05463	2.0314	.70814	.1405	.44223	6.6845

#1	.68586	3.2890	.72755	.25116	.20677	6.350	.27724	3.7121
#2	.67984	3.2854	.72699	.24405	.20471	6.338	.27551	4.0805

Sample Name: J3239-10MS Acquired: 6/15/2018 01:08:45 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.67317
%RSD	82.833

#1	-.33668
#2	-1.2887

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.5	54365.	7063.9	31.195	2707.1
Stddev	6.5	77.	8.3	.349	10.2
%RSD	.33058	.14228	.11695	.57004	.37788

#1	1950.9	54420.	7058.1	60.949	2699.9
#2	1960.0	54311.	7069.8	61.442	2714.3

Sample Name: J3239-10MSD Acquired: 6/15/2018 01:13:01 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84204	1.9438	1.0133	2.0955	.81248	3.4381	.58080	.21463
Stddev	.01741	.0356	.0234	.0414	.01489	.0170	.00490	.00033
%RSD	2.0675	1.8297	2.3141	1.9739	1.8332	.49307	.84343	.15509

#1	.85435	1.9689	1.0299	2.1248	.82301	3.4501	.57733	.21440
#2	.82973	1.9186	.99673	2.0663	.80195	3.4261	.58426	.21487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20940	19.127	.42683	.21269	.31787	4.8867	.54615	5.0376
Stddev	.00364	.054	.00145	.00507	.00434	.0668	.00043	.0104
%RSD	1.7359	.28205	.34008	2.3861	1.3662	1.3660	.07899	.20571

#1	.21197	19.089	.42786	.21627	.32094	4.9339	.54585	5.0303
#2	.20683	19.165	.42580	.20910	.31480	4.8395	.54646	5.0449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52679	.07453	403.81	.32935	.37932	12.172	.42660	.41004
Stddev	.01200	.00105	.80	.00034	.00554	.066	.00865	.01574
%RSD	2.2781	1.4061	.19735	.10409	1.4599	.54482	2.0286	3.8390

#1	.53528	.07527	404.37	.32960	.38324	12.125	.43272	.39890
#2	.51831	.07379	403.25	.32911	.37541	12.219	.42048	.42117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69163	3.3140	.73053	.24786	.20968	3.427	.27707	3.7050
Stddev	.01944	.0334	.01615	.00085	.00100	.133	.00222	.2581
%RSD	2.8109	1.0083	2.2110	.34319	.47472	2.066	.79983	6.9659

#1	.70538	3.2904	.74195	.24726	.20897	6.521	.27550	3.8875
#2	.67788	3.3376	.71911	.24847	.21038	6.333	.27863	3.5225

Sample Name: J3239-10MSD Acquired: 6/15/2018 01:13:01 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.03580
%RSD	4.5479

#1	-.81241
#2	-.76178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.1	54457.	7024.2	30.040	2687.9
Stddev	39.3	107.	30.9	1.045	59.9
%RSD	2.0188	.19685	.43969	1.7409	2.2293

#1	1920.3	54381.	7046.0	59.301	2645.5
#2	1975.9	54533.	7002.3	60.779	2730.2

Sample Name: J3239-10A Acquired: 6/15/2018 01:17:36 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82730	1.9241	1.0005	2.0658	.80284	3.4469	.57804
Stddev	.00429	.0160	.0097	.0145	.01023	.0336	.00332
%RSD	.51881	.83129	.96544	.70145	1.2737	.97536	.57477

#1	.83034	1.9354	1.0073	2.0760	.81007	3.4231	.57569
#2	.82427	1.9128	.99367	2.0555	.79561	3.4706	.58038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21488	.20710	19.040	.42486	.20994	.31381	4.9038
Stddev	.00097	.00234	.134	.00111	.00261	.00212	.0909
%RSD	.45115	1.1323	.70488	.26077	1.2445	.67514	1.8538

#1	.21556	.20876	18.945	.42565	.21179	.31531	4.9681
#2	.21419	.20544	19.135	.42408	.20810	.31231	4.8395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54646	4.9683	.51734	.07446	395.78	.33098	.37526
Stddev	.00107	.0305	.00515	.00009	2.10	.00217	.00842
%RSD	.19562	.61479	.99478	.11892	.53133	.65682	2.2436

#1	.54570	4.9467	.52098	.07440	397.27	.32945	.38121
#2	.54721	4.9899	.51370	.07452	394.29	.33252	.36931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.146	.42226	.41061	.68429	3.2391	.72010	.24845
Stddev	.060	.00368	.00465	.00341	.0168	.00494	.00019
%RSD	.49722	.87243	1.1321	.49776	.51747	.68610	.07563

#1	12.103	.42486	.40732	.68670	3.2273	.72360	.24858
#2	12.189	.41965	.41389	.68188	3.2510	.71661	.24832

Sample Name: J3239-10A Acquired: 6/15/2018 01:17:36 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20829	5.339	.27502	3.5198	F<00000
Stddev	.00199	.061	.00166	.0991	.06316
%RSD	.95362	.9635	.60264	2.8148	6.2773

#1	.20689	6.382	.27385	3.5899	-1.0508
#2	.20970	6.295	.27619	3.4498	-.96146

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.2	54430.	7110.0	50.047	2698.9
Stddev	15.8	1.	.9	1.377	20.2
%RSD	.81110	.00217	.01288	2.2934	.74778

#1	1941.0	54431.	7109.4	59.074	2684.7
#2	1963.4	54429.	7110.7	61.021	2713.2

Sample Name: J3239-12 Acquired: 6/15/2018 01:21:52 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00265	.00556	.00768	.00099	.28014	.33548
Stddev	.00159	.00119	.00003	.00106	.00021	.00729	.00340
%RSD	9396.5	45.136	.47513	13.815	21.136	2.6028	1.0120

#1	.00111	-.00180	.00558	.00843	.00113	.28529	.33788
#2	-.00114	-.00349	.00554	.00693	.00084	.27498	.33308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00022	19.986	.00081	.00207	.00437	.44870
Stddev	.00001	.00006	.046	.00022	.00005	.00020	.01660
%RSD	37.267	26.240	.22891	27.143	2.6388	4.5665	3.6998

#1	.00003	.00018	20.018	.00096	.00211	.00451	.46044
#2	.00005	.00026	19.953	.00065	.00203	.00423	.43696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18679	2.2552	.00157	.00043	425.61	.00087	.12250
Stddev	.00199	.0117	.00001	.00014	.67	.00017	.00062
%RSD	1.0653	.51938	.81002	32.288	.15744	19.256	.50219

#1	.18820	2.2635	.00156	.00053	426.09	.00099	.12207
#2	.18538	2.2470	.00158	.00033	425.14	.00075	.12294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4702	.00044	.05260	.52660	1.3256	.00179	.00689
Stddev	.0187	.00011	.00176	.00256	.0154	.00146	.00085
%RSD	1.2751	25.524	3.3421	.48578	1.1625	81.430	12.390

#1	1.4569	-.00052	.05136	.52840	1.3365	.00282	.00628
#2	1.4834	-.00036	.05385	.52479	1.3147	.00076	.00749

Sample Name: J3239-12 Acquired: 6/15/2018 01:21:52 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.0076	.09916	5.5222	F<00000
Stddev	.00076	.0015	.00065	.0298	.06592
%RSD	144.17	20.35	.65391	.53891	2.1159

#1	-.00001	.0065	.09962	5.5432	-3.0689
#2	.00106	.0087	.09871	5.5011	-3.1621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.2	54068.	7115.9	51.866	2713.9
Stddev	32.7	200.	60.5	.191	45.0
%RSD	1.6757	.36992	.85043	.30807	1.6574

#1	1929.0	53927.	7073.1	61.732	2682.1
#2	1975.3	54209.	7158.7	62.001	2745.7

Sample Name: J3239-14 Acquired: 6/15/2018 01:26:18 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00165	.01160	.00774	.00062	.57025	.24998
Stddev	.00388	.00088	.00124	.00317	.00118	.01119	.00006
%RSD	122.96	53.347	10.666	40.987	190.54	1.9620	.02228

#1	.00590	-.00228	.01248	.00998	-.00145	.57816	.25002
#2	.00041	-.00103	.01073	.00550	.00022	.56234	.24994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00045	20.230	.00100	.00511	.01028	1.0020
Stddev	.00005	.00014	.120	.00004	.00045	.00044	.0047
%RSD	46.169	32.339	.59392	4.2667	8.7083	4.3259	.46980

#1	.00013	.00055	20.145	.00103	.00543	.00996	.99871
#2	.00007	.00034	20.315	.00097	.00480	.01059	1.0054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24536	2.2870	.00256	.00049	400.40	.00146	.10840
Stddev	.00142	.0633	.00062	.00057	4.78	.00072	.00125
%RSD	.57856	2.7676	24.372	117.53	1.1949	49.044	1.1554

#1	.24436	2.2422	.00212	.00008	403.78	.00095	.10929
#2	.24636	2.3317	.00300	.00089	397.02	.00197	.10752

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4165	.00029	.03124	.53233	1.9106	.00148	.01551
Stddev	.0097	.00024	.00441	.00393	.0032	.00154	.00043
%RSD	.68562	83.483	14.120	.73775	.16895	104.01	2.7800

#1	1.4096	-.00012	.03436	.53511	1.9083	.00256	.01520
#2	1.4233	-.00046	.02812	.52956	1.9129	.00039	.01581

Sample Name: J3239-14 Acquired: 6/15/2018 01:26:18 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-06-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.0190	.11587	4.4591	F<00000
Stddev	.00060	.0002	.00024	.0344	.57033
%RSD	31.361	.8927	.20356	.77224	22.438

#1	.00232	.0189	.11570	4.4347	-2.1385
#2	.00148	.0191	.11603	4.4834	-2.9450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.2	54004.	7059.8	50.314	2692.6
Stddev	9.0	218.	28.8	.784	15.4
%RSD	.46354	.40380	.40788	1.3003	.57025

#1	1927.8	53850.	7039.4	59.759	2681.8
#2	1940.5	54158.	7080.2	60.868	2703.5

Sample Name: J3241-08 Acquired: 6/15/2018 01:30:39 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00122	.00465	.00745	.00243	.03736	.19242
Stddev	.00163	.00384	.00073	.00291	.00032	.00175	.00012
%RSD	1124.2	314.82	15.648	39.014	13.367	4.6753	.06489

#1	.00101	-.00393	.00516	.00540	-.00266	.03860	.19251
#2	-.00130	.00149	.00413	.00951	-.00220	.03613	.19234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00018	50.254	.00049	.00335	.00504	.02612
Stddev	.00003	.00001	.342	.00042	.00002	.00037	.01010
%RSD	179.77	6.8946	.68020	86.874	.53908	7.3210	38.677

#1	-.00001	.00018	50.012	-.00019	.00336	.00477	.01898
#2	.00004	.00017	50.496	-.00079	.00333	.00530	.03327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76662	2.5613	.00229	.00058	314.88	.00020	.04821
Stddev	.00105	.0573	.00057	.00021	5.61	.00036	.00059
%RSD	.13750	2.2380	24.948	36.371	1.7830	176.02	1.2184

#1	.76736	2.5207	.00269	.00073	310.91	.00046	.04863
#2	.76587	2.6018	.00189	.00043	318.85	-.00005	.04779

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0763	.00030	.01906	.84515	1.8983	.00058	.00065
Stddev	.0023	.00016	.00679	.01205	.0101	.00058	.00058
%RSD	.21064	55.852	35.621	1.4252	.53073	101.35	88.405

#1	1.0779	-.00018	.02386	.83663	1.8912	-.00099	.00106
#2	1.0747	-.00041	.01426	.85367	1.9054	-.00016	.00024

Sample Name: J3241-08 Acquired: 6/15/2018 01:30:39 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.0061	.27012	5.2449	F<00000
Stddev	.00236	.0022	.00108	.1354	.04724
%RSD	882.90	35.88	.39905	2.5821	2.8406

#1	-.00140	.0077	.26936	5.3407	-1.6964
#2	.00193	.0046	.27089	5.1492	-1.6296

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.8	54479.	7076.1	30.853	2692.0
Stddev	4.3	356.	20.3	.662	5.3
%RSD	.22472	.65287	.28738	1.0871	.19823

#1	1921.7	54227.	7090.5	60.385	2688.3
#2	1927.9	54730.	7061.7	61.321	2695.8

Sample Name: J3241-10 Acquired: 6/15/2018 01:35:23 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00004	.00478	.00530	.00263	.02729	.21865
Stddev	.00102	.00024	.00119	.00151	.00016	.00151	.00003
%RSD	23.601	549.73	24.894	28.478	6.1367	5.5383	.01155

#1	.00360	.00021	.00563	.00636	-.00275	.02836	.21867
#2	.00504	-.00013	.00394	.00423	-.00252	.02622	.21864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00028	55.888	.00047	.00459	.00504	.00907
Stddev	.00007	.00007	.043	.00061	.00013	.00009	.02389
%RSD	309.65	25.249	.07648	130.44	2.8422	1.8218	263.57

#1	.00007	.00032	55.919	-.00090	.00468	.00510	.00783
#2	-.00003	.00023	55.858	-.00004	.00450	.00497	-.02596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89949	5.6720	.00315	.00008	323.87	.00002	.05093
Stddev	.00220	.0565	.00063	.00088	.79	.00052	.00115
%RSD	.24467	.99592	19.972	1082.6	.24483	3261.1	2.2639

#1	.89794	5.6321	.00360	.00070	323.31	-.00035	.05175
#2	.90105	5.7119	.00271	-.00054	324.43	.00038	.05012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1284	.00056	.02563	.70865	1.2404	.00120	.00019
Stddev	.0066	.00006	.00980	.00181	.0059	.00100	.00019
%RSD	.58254	10.991	38.227	.25490	.47723	83.845	101.84

#1	1.1238	-.00060	.01870	.70738	1.2446	.00049	-.00005
#2	1.1331	-.00052	.03256	.70993	1.2362	.00190	-.00033

Sample Name: J3241-10 Acquired: 6/15/2018 01:35:23 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.0072	.23204	5.3782	F<00000
Stddev	.00129	.0001	.00075	.1466	.28298
%RSD	163.52	1.299	.32517	2.7258	12.605

#1	-.00012	.0071	.23257	5.2745	-2.0448
#2	.00169	.0073	.23150	5.4818	-2.4450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.1	54101.	7014.4	51.477	2694.9
Stddev	26.4	63.	44.1	1.769	37.0
%RSD	1.3620	.11675	.62877	2.8776	1.3740

#1	1916.4	54145.	6983.2	60.226	2668.7
#2	1953.7	54056.	7045.6	62.728	2721.1

Sample Name: J3241-12 Acquired: 6/15/2018 01:40:44 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00143	.00818	.00636	.00192	.16632	.23055
Stddev	.00127	.00252	.00002	.00043	.00173	.00051	.01019
%RSD	164.11	176.26	.28153	6.8353	90.137	.30929	4.4195

#1	.00167	-.00321	.00819	.00667	-.00314	.16668	.23776
#2	-.00012	.00035	.00816	.00606	-.00070	.16596	.22335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00022	54.667	.00132	.00468	.00769	.11397
Stddev	.00012	.00003	2.719	.00053	.00008	.00023	.01902
%RSD	125.99	13.374	4.9731	40.262	1.7645	3.0083	16.689

#1	.00001	.00020	56.589	.00170	.00474	.00753	.12743
#2	.00018	.00024	52.745	.00095	.00463	.00786	.10052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90056	5.7690	.00740	.00051	344.56	.00062	.05759
Stddev	.00099	.2298	.00075	.00047	17.48	.00010	.00427
%RSD	.10986	3.9827	10.181	92.912	5.0730	16.491	7.4154

#1	.89986	5.9315	.00794	.00084	356.92	.00055	.06061
#2	.90126	5.6065	.00687	.00017	332.20	.00070	.05457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3003	.00046	.01603	.76957	1.7431	.00090	.00633
Stddev	.0473	.00018	.00035	.00345	.0861	.00111	.00009
%RSD	3.6355	40.058	2.2002	.44867	4.9368	123.23	1.4757

#1	1.3338	-.00059	.01628	.77201	1.8040	.00012	.00640
#2	1.2669	-.00033	.01578	.76713	1.6823	.00168	.00627

Sample Name: J3241-12 Acquired: 6/15/2018 01:40:44 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-061318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.0152	.22639	4.7024	F<00000
Stddev	.00050	.0014	.01099	.2452	.31283
%RSD	44.844	9.464	4.8547	5.2148	14.882

#1	.00148	.0142	.23416	4.8758	-1.8809
#2	.00077	.0162	.21862	4.5290	-2.3233

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.6	54688.	7021.1	58.098	2700.1
Stddev	4.8	72.	351.7	4.494	1.9
%RSD	.24577	.13221	5.0088	7.7349	.06927

#1	1933.3	54637.	6772.5	54.920	2698.8
#2	1940.0	54739.	7269.8	61.276	2701.4

Sample Name: J3465-02 Acquired: 6/15/2018 01:45:56 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A1-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00132	.00368	.00633	.00152	.43721	.15620
Stddev	.00192	.00056	.00138	.00490	.00004	.00253	.00066
%RSD	151.64	42.163	37.479	77.402	2.3669	.57909	.42193

#1	-.00262	-.00093	.00270	.00287	-.00155	.43900	.15667
#2	.00009	-.00172	.00465	.00980	-.00150	.43542	.15573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00004	2.0125	.00252	.00020	.00655	.32458
Stddev	.00004	.00014	.0373	.00031	.00042	.00044	.00303
%RSD	19.433	306.93	1.8525	12.468	211.53	6.7290	.93228

#1	.00021	.00005	1.9862	.00230	-.00010	.00624	.32672
#2	.00016	-.00014	2.0389	.00274	.00050	.00686	.32244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05815	.19648	.00183	.00055	384.72	.00034	.04178
Stddev	.00023	.01254	.00020	.00006	.65	.00006	.00030
%RSD	.40206	6.3801	11.126	10.074	.16995	18.882	.71196

#1	.05831	.20534	.00169	.00059	385.18	.00030	.04157
#2	.05798	.18761	.00197	.00051	384.26	.00039	.04199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32702	.00027	.00727	1.6279	.30216	.00033	.00281
Stddev	.00753	.00009	.00698	.0002	.00493	.00029	.00012
%RSD	2.3034	32.305	96.005	.01274	1.6327	88.179	4.3455

#1	.32169	-.00033	.00234	1.6281	.30565	.00053	.00273
#2	.33234	-.00021	.01221	1.6278	.29868	.00012	.00290

Sample Name: J3465-02 Acquired: 6/15/2018 01:45:56 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A1-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.0116	.01733	1.6888	F<00000
Stddev	.00136	.0021	.00002	.1260	.06011
%RSD	437.53	18.06	.12143	7.4623	3.7471

#1	-.00128	.0131	.01732	1.5997	-1.5618
#2	.00065	.0101	.01735	1.7779	-1.6468

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.9	54942.	7114.6	30.070	2753.6
Stddev	3.1	4.	36.8	.595	6.6
%RSD	.15568	.00679	.51709	.98986	.24141

#1	1961.8	54939.	7140.6	60.491	2748.9
#2	1966.1	54944.	7088.6	59.650	2758.3

Sample Name: CCV15 Acquired: 6/15/2018 01:50:26 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13338 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0451	5.0439	5.0340	5.0384	5.0348	10.492	9.9776	.26305
Stddev	.0619	.0551	.0552	.0541	.0471	.004	.0586	.00051
%RSD	1.2264	1.0927	1.0970	1.0748	.93627	.03897	.58706	.19418

#1	5.0014	5.0050	4.9949	5.0001	5.0015	10.495	9.9362	.26269
#2	5.0889	5.0829	5.0730	5.0767	5.0682	10.489	10.019	.26342

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5278	25.556	1.0348	2.5161	1.2650	5.1094	2.6494	26.270
Stddev	.0308	.158	.0007	.0295	.0162	.0659	.0014	.086
%RSD	1.2206	.61882	.06398	1.1714	1.2770	1.2901	.05181	.32711

#1	2.5060	25.445	1.0353	2.4953	1.2536	5.1560	2.6504	26.210
#2	2.5496	25.668	1.0344	2.5370	1.2764	5.0628	2.6484	26.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5250	1.2811	23.960	2.6146	2.4953	24.916	5.1009	5.3572
Stddev	.0310	.0041	.123	.0043	.0440	.184	.0657	.0501
%RSD	1.2273	.32289	.51364	.16577	1.7652	.73812	1.2877	.93587

#1	2.5031	1.2840	23.873	2.6177	2.5264	24.786	5.0545	5.3218
#2	2.5470	1.2781	24.047	2.6116	2.4641	25.046	5.1474	5.3927

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0186	4.9248	5.0477	5.1452	4.9550	5.248	4.9731	F 1.1444
Stddev	.0678	.0444	.0444	.0078	.0328	.054	.0533	.0053
%RSD	1.3511	.90121	.87979	.15110	.66277	1.032	1.0709	.12896

#1	4.9707	4.8934	5.0163	5.1397	4.9317	5.210	4.9354	4.1406
#2	5.0666	4.9562	5.0791	5.1507	4.9782	5.286	5.0107	4.1482

Sample Name: CCV15 Acquired: 6/15/2018 01:50:26 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13338 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~1.6436~~
Stddev .4214
%RSD 25.641

#1 1.3456
#2 1.9416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.0	55485.	5929.0	58.975	2794.8
Stddev	21.7	248.	10.7	1.141	28.9
%RSD	1.0970	.44644	.15437	1.9347	1.0333

#1	1996.3	55310.	6936.5	58.168	2815.2
#2	1965.6	55660.	6921.4	59.782	2774.4

Sample Name: CCB15 Acquired: 6/15/2018 01:54:46 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13338 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.00030	.00091	.00418	.00027	.01175	.00011
Stddev	.00234	.00002	.00086	.00142	.00021	.00439	.00033
%RSD	47.796	6.3837	94.678	34.000	78.254	37.322	293.28

#1	.00655	-.00031	-.00030	.00318	-.00042	-.01485	-.00034
#2	.00324	-.00028	-.00152	.00519	-.00012	-.00865	.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00746	.00003	.00005	.00099	.00974
Stddev	.00003	.00000	.00630	.00003	.00022	.00031	.01124
%RSD	149.12	2.6441	84.413	84.680	443.17	31.101	115.38

#1	.00000	.00008	-.01192	.00001	-.00021	.00078	.01769
#2	.00004	.00007	-.00301	.00005	.00011	.00121	.00179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02502	.00067	.00048	.11462	.00020	.00020
Stddev	.00002	.00325	.00019	.00045	.00276	.00004	.00004
%RSD	39.453	13.007	28.897	94.546	2.4111	18.024	20.430

#1	.00007	-.02732	-.00081	.00016	-.11657	-.00022	-.00022
#2	.00004	-.02272	-.00054	.00079	-.11266	-.00017	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01729	.00010	.01307	F .01022	.00191	.00149	.00322
Stddev	.00976	.00007	.00276	.00256	.00381	.00172	.00140
%RSD	56.458	62.687	21.139	25.020	198.82	115.17	43.602

#1	-.02419	-.00006	-.01112	-.00841	-.00461	-.00271	.00223
#2	-.01039	-.00015	-.01502	-.01202	.00078	-.00028	.00421

Sample Name: CCB15 Acquired: 6/15/2018 01:54:46 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13338 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.0028	.00006	F1.3548	F.24361
Stddev	.00089	.0016	.00008	.1431	.49580
%RSD	62.299	57.20	145.14	10.564	203.52

#1	-.00080	.0017	.00000	1.2536	-.10697
#2	-.00206	.0040	-.00011	1.4560	.59420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.0	58342.	7032.9	30.352	3046.5
Stddev	6.0	156.	8.4	.910	.5
%RSD	.29053	.26767	.11914	1.5071	.01771

#1	2057.8	58232.	7038.8	60.995	3046.9
#2	2066.2	58452.	7026.9	59.709	3046.1

Sample Name: J3465-04 Acquired: 6/15/2018 01:59:23 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-A2-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00238	.00035	.00747	.00002	.10689	.17551
Stddev	.00082	.00074	.00234	.00168	.00097	.00433	.00098
%RSD	23.023	31.147	665.33	22.538	5833.7	4.0496	.55864

#1	-.00417	-.00186	.00130	.00866	.00067	.10995	.17621
#2	-.00300	-.00291	-.00200	.00628	-.00070	.10383	.17482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00002	2.3861	.00007	.00021	.01283	.00651
Stddev	.00002	.00002	.0080	.00026	.00006	.00024	.01510
%RSD	14.921	106.91	.33432	387.01	31.030	1.9018	231.93

#1	.00011	.00004	2.3917	-.00012	-.00016	.01265	-.00417
#2	.00013	.00001	2.3805	.00025	-.00025	.01300	.01719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02140	.68805	.00031	.00066	380.51	.00019	.04414
Stddev	.00005	.05908	.00022	.00060	1.99	.00013	.00007
%RSD	.25182	8.5865	71.275	90.357	.52347	69.262	.15578

#1	.02144	.64627	.00046	.00108	379.10	.00028	.04419
#2	.02136	.72982	.00015	.00024	381.92	.00010	.04410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43055	.00032	.01354	.18471	.11044	.00164	.00139
Stddev	.02635	.00007	.00451	.00127	.00313	.00130	.00120
%RSD	6.1212	22.793	33.303	.69014	2.8385	79.411	86.271

#1	.44918	-.00027	.01035	.18561	.10822	.00072	.00224
#2	.41191	-.00037	.01673	.18381	.11265	.00257	.00054

Sample Name: J3465-04 Acquired: 6/15/2018 01:59:23 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-A2-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.0057	.01399	2.6993	F<00000
Stddev	.00033	.0014	.00002	.5118	.61158
%RSD	22.283	24.13	.11979	18.959	25.351

#1	-.00124	.0047	.01400	3.0612	-2.8449
#2	-.00170	.0066	.01398	2.3374	-1.9800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.7	54982.	7133.5	58.914	2738.3
Stddev	4.9	30.	47.1	.058	6.7
%RSD	.25212	.05486	.66017	.09820	.24489

#1	1959.2	54961.	7100.2	58.955	2733.5
#2	1966.2	55004.	7166.8	58.873	2743.0

Sample Name: J3465-06 Acquired: 6/15/2018 02:04:30 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-B4-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00212	.00164	.00711	.00079	.53376	.11261
Stddev	.00014	.00087	.00034	.00183	.00223	.00065	.00017
%RSD	14.155	40.856	20.529	25.792	281.67	.12183	.15466

#1	-.00111	-.00151	.00188	.00841	.00078	.53422	.11273
#2	-.00091	-.00273	.00140	.00581	-.00237	.53330	.11248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	3.4916	.00043	.00039	.00687	.37438
Stddev	.00002	.00001	.0130	.00040	.00031	.00042	.00303
%RSD	26.843	40.426	.37304	93.405	79.252	6.1495	.80827

#1	.00006	.00002	3.4824	.00071	.00017	.00717	.37652
#2	.00009	.00001	3.5008	.00015	.00061	.00657	.37224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01120	.86845	.00033	.00032	361.73	.00006	.03592
Stddev	.00002	.02774	.00023	.00012	2.23	.00030	.00118
%RSD	.17570	3.1947	71.748	38.300	.61778	492.45	3.2978

#1	.01118	.84883	-.00016	.00023	360.15	-.00015	.03508
#2	.01121	.88807	-.00049	.00040	363.31	.00027	.03676

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20628	.00051	.01767	.28320	.37757	.00104	.00501
Stddev	.00190	.00011	.00503	.00202	.00305	.00000	.00115
%RSD	.92096	22.327	28.458	.71482	.80855	.33594	22.930

#1	.20762	-.00043	.02122	.28463	.37973	.00104	.00419
#2	.20493	-.00060	.01411	.28177	.37541	.00105	.00582

Sample Name: J3465-06 Acquired: 6/15/2018 02:04:30 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-B4-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.0064	.01830	2.5427	F<00000
Stddev	.00119	.0039	.00024	.2178	.27375
%RSD	79.546	61.67	1.3366	8.5652	9.5025

#1	-.00234	.0036	.01848	2.6967	-3.0744
#2	-.00066	.0091	.01813	2.3887	-2.6873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.1	55207.	7193.8	51.077	2755.8
Stddev	10.9	88.	18.9	.996	18.3
%RSD	.55020	.15880	.26329	1.6313	.66450

#1	1970.4	55269.	7180.4	61.782	2742.9
#2	1985.8	55145.	7207.2	60.373	2768.8

Sample Name: J3480-04 Acquired: 6/15/2018 02:09:34 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00179	.01296	.00325	.00076	.09830	.15244
Stddev	.00103	.00089	.00012	.00204	.00357	.00870	.00033
%RSD	72.266	49.781	.89586	62.715	472.56	8.8524	.21870

#1	-.00070	-.00116	.01288	.00181	-.00177	.09214	.15221
#2	-.00216	-.00242	.01304	.00469	.00328	.10445	.15268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00097	2.8463	.00035	.00019	.01098	.20739
Stddev	.00006	.00001	.0151	.00058	.00022	.00016	.01231
%RSD	144.38	1.1638	.52937	166.82	116.02	1.4835	5.9344

#1	.00000	.00096	2.8357	.00075	.00003	.01086	.19868
#2	-.00009	.00098	2.8570	-.00006	.00034	.01109	.21609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02106	.40110	.00067	.00037	389.47	.00006	.08199
Stddev	.00034	.00008	.00021	.00005	.83	.00065	.00164
%RSD	1.5953	.02078	31.399	14.208	.21368	1137.3	1.9959

#1	.02130	.40104	.00052	.00040	390.06	.00040	.08083
#2	.02083	.40116	.00082	.00033	388.88	-.00052	.08315

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50048	.00058	.00558	.13590	.22901	.00127	.00129
Stddev	.00589	.00000	.00701	.00458	.00423	.00033	.00010
%RSD	1.1770	.15193	125.72	3.3673	1.8491	26.157	7.3482

#1	.49631	-.00058	.00062	.13913	.23200	.00150	.00123
#2	.50464	-.00058	.01054	.13266	.22601	.00103	.00136

Sample Name: J3480-04 Acquired: 6/15/2018 02:09:34 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.0041	.01535	2.9911	F<00000
Stddev	.00051	.0019	.00001	.1611	.12024
%RSD	70.333	45.11	.07127	5.3847	4.4898

#1	-.00109	.0055	.01536	3.1050	-2.5930
#2	-.00037	.0028	.01534	2.8772	-2.7631

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.0	54837.	7209.1	51.668	2737.2
Stddev	6.6	288.	33.9	1.144	2.3
%RSD	.33656	.52538	.47010	1.8555	.08285

#1	1950.4	54633.	7185.1	62.477	2735.6
#2	1959.7	55040.	7233.0	60.859	2738.8

Sample Name: J3487-02 Acquired: 6/15/2018 02:14:30 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00331	.00498	.00570	.00197	.25033	.24364
Stddev	.00067	.00061	.00017	.00166	.00090	.01501	.00093
%RSD	42.888	18.303	3.3190	29.110	45.451	5.9964	.38248

#1	-.00205	-.00374	.00509	.00453	-.00260	.26095	.24298
#2	-.00109	-.00288	.00486	.00687	-.00134	.23972	.24430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00046	37.918	.00017	.00045	.00820	.29983
Stddev	.00001	.00021	.399	.00016	.00044	.00030	.01961
%RSD	36.178	45.551	1.0525	95.271	97.532	3.6507	6.5396

#1	.00005	.00031	37.636	.00029	.00077	.00798	.31369
#2	.00003	.00060	38.200	.00006	.00014	.00841	.28597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33020	4.6045	.00235	.00023	383.65	.00035	.97559
Stddev	.00909	.0046	.00056	.00022	.46	.00058	.00783
%RSD	2.7532	.09978	23.913	94.197	.12102	167.39	.80231

#1	.33663	4.6013	.00195	.00008	383.32	-.00006	.98112
#2	.32377	4.6078	.00275	.00039	383.98	.00076	.97005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1265	.00077	.03836	.81355	1.1670	.00006	.00845
Stddev	.0276	.00013	.00192	.00558	.0026	.00116	.00045
%RSD	2.4463	17.111	5.0102	.68530	.22426	2095.8	5.3698

#1	1.1070	-.00087	.03972	.80961	1.1652	-.00088	.00877
#2	1.1460	-.00068	.03700	.81750	1.1689	.00077	.00813

Sample Name: J3487-02 Acquired: 6/15/2018 02:14:30 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.0130	.14150	4.0171	F<00000
Stddev	.00050	.0005	.00053	.5702	.02034
%RSD	90.190	4.220	.37777	14.194	.75082

#1	.00020	.0126	.14187	4.4203	-2.6946
#2	.00090	.0134	.14112	3.6139	-2.7233

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.8	55065.	7168.9	51.834	2686.3
Stddev	11.1	1526.	24.0	.632	16.6
%RSD	.57385	2.7708	.33443	1.0228	.61689

#1	1918.0	53986.	7185.9	61.387	2674.6
#2	1933.6	56144.	7152.0	62.281	2698.0

Sample Name: J3488-03 Acquired: 6/15/2018 02:19:32 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-RO-3091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00169	.01034	.00690	.00079	1.5342	.42714
Stddev	.00563	.00081	.00145	.00348	.00046	.0069	.00281
%RSD	565.40	47.845	13.992	50.469	58.745	.45255	.65895

#1	.00298	-.00112	.00932	.00936	.00111	1.5391	.42913
#2	-.00498	-.00227	.01136	.00444	.00046	1.5293	.42515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00050	12.329	.00227	.00012	.01089	1.0927
Stddev	.00003	.00001	.038	.00010	.00031	.00009	.0339
%RSD	12.501	2.8634	.30944	4.2505	262.90	.80339	3.1057

#1	.00022	.00049	12.302	.00233	-.00010	.01082	1.0687
#2	.00019	.00051	12.356	.00220	.00033	.01095	1.1167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01749	2.1605	.00151	.00037	391.17	.00273	.10187
Stddev	.00024	.0006	.00082	.00015	5.93	.00018	.00184
%RSD	1.3955	.02578	54.321	40.121	1.5151	6.6303	1.8056

#1	.01766	2.1601	.00093	.00027	395.36	.00260	.10057
#2	.01731	2.1609	.00209	.00048	386.98	.00286	.10317

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43615	.00005	.02015	.20985	2.4192	.00016	.04377
Stddev	.01629	.00033	.00125	.00032	.0318	.00091	.00012
%RSD	3.7359	689.08	6.1844	.15292	1.3150	575.44	.27804

#1	.44767	.00019	.02103	.21008	2.4417	-.00048	.04386
#2	.42463	-.00029	.01927	.20962	2.3967	.00080	.04369

Sample Name: J3488-03 Acquired: 6/15/2018 02:19:32 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-RO-3091 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.0631	.06961	2.9268	F<00000
Stddev	.00080	.0002	.00015	.4905	.27504
%RSD	167.15	.2477	.21682	16.757	9.0481

#1	-.00009	.0632	.06951	2.5800	-2.8453
#2	.00105	.0630	.06972	3.2736	-3.2342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.0	55247.	7241.0	51.118	2713.8
Stddev	4.4	254.	71.7	.784	5.0
%RSD	.22473	.45964	.98959	1.2823	.18356

#1	1942.9	55068.	7190.4	61.672	2710.2
#2	1949.1	55427.	7291.7	60.564	2717.3

Sample Name: J3490-04 Acquired: 6/15/2018 02:24:21 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-BAS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00319	.00238	.01029	.00407	.15309	.10780
Stddev	.00002	.00010	.00047	.00013	.00171	.01454	.00017
%RSD	1.2240	3.0163	19.917	1.2403	42.011	9.5008	.15675

#1	.00179	-.00326	-.00204	.01038	-.00528	.16337	.10791
#2	.00182	-.00312	-.00271	.01020	-.00286	.14280	.10768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00089	173.78	.00410	.00039	.00210	.05417
Stddev	.00000	.00014	1.23	.00038	.00061	.00016	.02817
%RSD	.22103	15.218	.70689	9.1593	157.03	7.5966	52.002

#1	-.00009	.00099	172.91	.00383	.00082	.00221	.03425
#2	-.00009	.00079	174.65	.00437	-.00004	.00199	.07408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02211	3.7083	.00216	.00025	386.26	.00114	.02942
Stddev	.00003	.0159	.00023	.00015	2.15	.00045	.00011
%RSD	.12380	.42809	10.459	60.502	.55590	39.337	.38904

#1	.02209	3.6970	.00200	-.00036	384.75	.00146	.02934
#2	.02213	3.7195	.00232	-.00014	387.78	.00082	.02950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1746	.00015	.02032	3.2128	7.0411	.00074	.00179
Stddev	.0115	.00015	.00185	.0073	.0335	.00022	.00111
%RSD	.97915	101.30	9.0880	.22858	.47505	30.510	62.088

#1	1.1827	-.00026	.01902	3.2179	7.0175	-.00058	.00101
#2	1.1665	-.00004	.02163	3.2076	7.0648	-.00090	.00258

Sample Name: J3490-04 Acquired: 6/15/2018 02:24:21 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-BAS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.0144	.66459	.2971	F<.00000
Stddev	.00129	.0023	.00453	.2989	.33065
%RSD	20.859	15.69	.68183	3.2154	17.325

#1	.00527	.0128	.66138	9.5085	-1.6746
#2	.00709	.0160	.66779	9.0858	-2.1423

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.8	54047.	7172.9	59.367	2637.3
Stddev	7.7	162.	19.7	.283	7.6
%RSD	.40731	.29943	.27515	.47603	.28971

#1	1892.4	53933.	7186.9	59.567	2631.9
#2	1903.3	54162.	7159.0	59.167	2642.7

Sample Name: J3493-02 Acquired: 6/15/2018 02:29:09 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00190	.00187	.00665	.00152	.41121	.29142
Stddev	.00014	.00045	.00009	.00034	.00044	.01568	.00009
%RSD	15.212	23.484	4.7121	5.0609	28.791	3.8120	.03023

#1	-.00103	-.00158	.00181	.00641	.00121	.42229	.29136
#2	-.00083	-.00221	.00194	.00689	.00183	.40012	.29148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	2.2142	.00010	.00020	.00444	.26818
Stddev	.00008	.00001	.0215	.00000	.00023	.00039	.01509
%RSD	797.88	6.5812	.97003	1.2037	117.46	8.8661	5.6280

#1	.00007	.00011	2.1990	.00010	.00036	.00472	.25751
#2	-.00005	.00013	2.2293	.00010	.00003	.00416	.27886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04634	.40188	.00108	.00033	362.22	.00007	.04767
Stddev	.00008	.01551	.00014	.00012	1.47	.00030	.00185
%RSD	.16810	3.8583	12.685	37.100	.40605	426.03	3.8811

#1	.04640	.39092	.00117	-.00024	363.26	-.00014	.04636
#2	.04629	.41285	.00098	-.00042	361.18	.00028	.04898

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46328	.00053	.01339	.57372	.42541	.00136	.00890
Stddev	.00374	.00007	.00855	.00111	.00849	.00074	.00060
%RSD	.80629	12.235	63.862	.19321	1.9949	54.255	6.7000

#1	.46592	-.00049	.01944	.57450	.43141	.00084	.00848
#2	.46063	-.00058	.00734	.57293	.41941	.00188	.00932

Sample Name: J3493-02 Acquired: 6/15/2018 02:29:09 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.0060	.01855	2.2032	F<00000
Stddev	.00009	.0004	.00001	.0306	.20320
%RSD	49.189	6.986	.03748	1.3889	8.6934
#1	.00012	.0063	.01855	2.2248	-2.1937
#2	.00025	.0057	.01856	2.1815	-2.4811
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.1	55491.	7219.6	53.561	2759.6
Stddev	7.3	90.	19.3	2.420	6.8
%RSD	.37337	.16136	.26787	3.8077	.24789
#1	1960.0	55554.	7205.9	65.273	2754.8
#2	1970.3	55428.	7233.2	61.850	2764.4

Sample Name: J3496-01 Acquired: 6/15/2018 02:33:53 Type: Unk
Method: P4-ICP2(v2235) 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	.01146	-.00087	36.303	-.00005	.80388	48.920	.14410
Stddev	.00496	.00080	.263	.00068	.00081	.042	.00020
%RSD	43.277	91.152	.39725	1376.6	.10127	.08626	.13943

#1	.01497	-.00031	66.489	-.00053	.80330	48.950	.14424
#2	.00795	-.00144	66.117	.00043	.80445	48.890	.14396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.08290	20.481	.14801	.01204	.13673	14.572
Stddev	.00007	.00011	.017	.00090	.00028	.00020	.327
%RSD	23.092	.13095	.08395	.60727	2.3441	.14861	2.2471

#1	.00037	.08297	20.494	.14738	.01184	-.13659	14.340
#2	.00027	.08282	20.469	.14865	.01224	-.13688	14.803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12580	.67076	.13022	.00097	10.021	.02480	F 15.198
Stddev	.00037	.02061	.00028	.00071	.022	.00033	.791
%RSD	.29493	3.0729	.21718	72.895	.21522	1.3258	1.7497

#1	.12554	.65618	.13042	.00147	10.037	.02503	44.639
#2	.12606	.68533	.13002	.00047	10.006	.02456	45.757

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0465	-.00430	.05186	2.2201	2.8810	.62649	1.1000
Stddev	.0326	.00031	.00259	.0026	.0131	.00164	.0181
%RSD	3.1136	7.1489	5.0036	.11892	.45323	.26196	1.6474

#1	1.0235	-.00452	.05370	2.2220	2.8718	.62765	1.0872
#2	1.0695	-.00408	.05003	2.2183	2.8902	.62533	1.1128

Sample Name: J3496-01 Acquired: 6/15/2018 02:33:53 Type: Unk
 Method: P4-ICP2(v2235) 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	.00035	.6443	.19130	F<00000	4.2168
Stddev	.00072	.0043	.00040	.66129	.5052
%RSD	201.87	.6724	.20864	64.403	11.980

#1	-.00015	.6474	.19158	-.55920	4.5740
#2	.00086	.6412	.19102	-1.4944	3.8596

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.0	59517.	7482.9	34.035	3006.0
Stddev	9.9	25.	15.6	1.533	17.6
%RSD	.48368	.04275	.20892	2.3935	.58393

#1	2040.0	59535.	7493.9	65.119	2993.6
#2	2054.0	59499.	7471.8	62.951	3018.4

Sample Name: J3496-02 Acquired: 6/15/2018 02:38:32 Type: Unk
Method: P4-ICP2(v2235) 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	.00241	-.00265	10.434	.00714	.01558	72.990	.36413	.00018
Stddev	.00252	.00000	.100	.00013	.00148	2.941	.00151	.00005
%RSD	104.43	.10750	.95365	1.8330	9.5212	4.0287	.41465	26.714

#1	.00063	-.00265	10.504	.00723	.01663	70.911	.36519	.00015
#2	.00419	-.00266	10.363	.00704	.01453	75.070	.36306	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	17.883	.68643	.02208	.00613	7.1773	.07035	.44982
Stddev	.00011	.164	.02534	.00007	.00013	.2017	.00266	.01905
%RSD	7.4532	.91688	3.6922	.30851	2.1062	2.8098	3.7759	4.2360

#1	.00144	17.999	.66851	.02213	.00604	7.3199	.06847	.46330
#2	.00160	17.767	.70435	.02203	.00623	7.0347	.07223	.43635

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01474	.00040	3.1471	.01630	1.6113	.86060	.00076	.01977
Stddev	.00039	.00029	.0581	.00011	.0605	.01602	.00014	.00519
%RSD	2.6245	71.732	.71366	.66069	3.7520	1.8611	18.407	26.263

#1	.01502	.00060	8.1883	.01623	1.6541	.87192	.00066	.02344
#2	.01447	.00020	8.1060	.01638	1.5686	.84927	.00086	.01610

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0032	2.6041	.57538	1.1920	.00177	1.091	1.0876	.18344
Stddev	.0030	.0067	.00649	.0181	.00109	.004	.0072	1.1643
%RSD	.29669	.25762	1.1285	1.5178	61.537	.3819	.66356	634.71

#1	1.0053	2.5993	.57997	1.2048	-.00254	1.094	1.0927	-.63984
#2	1.0011	2.6088	.57078	1.1792	-.00100	1.089	1.0825	1.0067

Sample Name: J3496-02 Acquired: 6/15/2018 02:38:32 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.2147
 Stddev .2633
 %RSD 11.890

#1 2.4009
 #2 2.0285

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.5	50734.	7527.4	53.815	3015.0
Stddev	26.2	2127.	107.2	2.460	33.8
%RSD	1.2856	3.5023	1.4245	3.8554	1.1195

#1	2022.9	62238.	7451.6	62.076	2991.1
#2	2060.1	59230.	7603.3	65.555	3038.9

Sample Name: J3496-03 Acquired: 6/15/2018 02:42:54 Type: Unk
Method: P4-ICP2(v2235) 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	.00139	.00056	1.5458	.00853	.00026	56.070	.05303	.00031
Stddev	.00137	.00231	.0011	.00328	.00125	.163	.00014	.00006
%RSD	98.812	414.49	.07253	38.456	471.45	.29143	.26780	17.950

#1	.00042	.00108	1.5466	.01085	-.00115	56.186	.05313	.00027
#2	.00236	-.00219	1.5450	.00621	.00062	55.955	.05293	.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	16.681	.11141	.00115	.01540	2.0933	.03402	.33016
Stddev	.00000	.038	.00017	.00013	.00004	.0469	.00015	.04479
%RSD	.20726	.22923	.14981	11.036	.29137	2.2427	.45404	13.565

#1	.00063	16.654	.11129	.00106	.01543	2.0601	.03391	.29849
#2	.00064	16.708	.11152	.00124	.01537	2.1265	.03413	.36182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01179	.00058	3.0146	.01102	.78383	.77577	.00025	.01078
Stddev	.00063	.00091	.0272	.00046	.01635	.02037	.00056	.00180
%RSD	5.3125	155.56	.33891	4.2173	2.0853	2.6255	226.63	16.750

#1	.01223	-.00006	7.9954	.01069	.77227	.76137	.00015	.01205
#2	.01135	.00122	8.0338	.01135	.79538	.79017	-.00064	.00950

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42205	2.6437	.61278	1.1215	.00337	.7723	.14433	1.5744
Stddev	.00400	.0564	.00081	.0058	.00022	.0042	.00072	.0092
%RSD	.94686	2.1346	.13192	.51685	6.4235	.5429	.49866	.58440

#1	.42487	2.6038	.61221	1.1256	-.00321	.7752	.14382	1.5809
#2	.41922	2.6836	.61335	1.1174	-.00352	.7693	.14483	1.5679

Sample Name: J3496-03 Acquired: 6/15/2018 02:42:54 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0198
Stddev	.1621
%RSD	15.900

#1	.90514
#2	1.1344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.9	59383.	7546.4	34.558	3004.7
Stddev	7.4	383.	5.3	1.110	5.3
%RSD	.36266	.64520	.07025	1.7191	.17569

#1	2029.7	59113.	7542.7	65.343	3000.9
#2	2040.1	59654.	7550.2	63.774	3008.4

Sample Name: CCV16 Acquired: 6/15/2018 02:47:22 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1016	5.0725	5.0524	5.1253	5.0997	10.621	10.037	.26088
Stddev	.0158	.0048	.0142	.0018	.0015	.139	.066	.00010
%RSD	.30913	.09511	.28114	.03476	.02977	1.3104	.65821	.03824

#1	5.0904	5.0759	5.0423	5.1266	5.0986	10.523	9.9907	.26081
#2	5.1127	5.0691	5.0624	5.1240	5.1008	10.720	10.084	.26095

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5285	25.347	1.0198	2.5282	1.2761	4.9101	2.6049	25.819
Stddev	.0016	.022	.0031	.0026	.0040	.1888	.0074	.077
%RSD	.06368	.08519	.30749	.10251	.30948	3.8453	.28521	.29701

#1	2.5274	25.362	1.0220	2.5264	1.2789	4.7766	2.5996	25.764
#2	2.5296	25.331	1.0176	2.5301	1.2733	5.0436	2.6101	25.873

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5330	1.2774	24.240	2.5764	2.3776	24.956	5.1175	5.3338
Stddev	.0007	.0018	.061	.0059	.0619	.109	.0029	.0261
%RSD	.02901	.13721	.25067	.22958	2.6054	.43672	.05644	.48841

#1	2.5325	1.2786	24.283	2.5722	2.3338	25.033	5.1154	5.3154
#2	2.5335	1.2762	24.197	2.5806	2.4214	24.879	5.1195	5.3522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0961	4.8360	5.0601	5.1581	4.9666	5.346	5.0420	F 3.3912
Stddev	.0090	.0597	.0141	.0308	.0131	.011	.0014	.3876
%RSD	.17588	1.2346	.27928	.59796	.26433	.1978	.02709	11.431

#1	5.0898	4.8782	5.0501	5.1363	4.9758	5.338	5.0410	3.1171
#2	5.1025	4.7938	5.0701	5.1799	4.9573	5.353	5.0429	3.6653

Sample Name: CCV16 Acquired: 6/15/2018 02:47:22 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.2055
Stddev	.2763
%RSD	22.922

#1	1.4009
#2	1.0101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.1	56223.	7144.1	32.056	2782.5
Stddev	4.7	234.	59.7	1.382	7.1
%RSD	.23886	.41547	.83530	2.2267	.25421

#1	1968.7	56388.	7101.9	63.033	2777.5
#2	1975.4	56058.	7186.3	61.079	2787.5

Sample Name: CCB16 Acquired: 6/15/2018 02:51:45 Type: Unk
Method: P4-ICP2(v2235) 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	.00280	.00154	.00000	.00256	-.00091	-.00712	-.00012	.00007
Stddev	.00309	.00051	.00145	.00152	.00099	.00989	.00004	.00003
%RSD	110.32	33.269	42294.	59.178	108.51	139.04	34.601	42.948

#1	.00062	.00190	-.00102	.00149	-.00161	-.01411	-.00009	.00005
#2	.00499	.00118	.00103	.00364	-.00021	-.00012	-.00015	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.01030	.00003	-.00017	.00024	-.00309	.00003	-.01800
Stddev	.00002	.01359	.00025	.00008	.00039	.01138	.00002	.04871
%RSD	25.475	131.97	859.35	46.345	162.08	367.92	59.479	270.63

#1	-.00007	-.00069	-.00015	-.00022	-.00004	-.01114	.00004	.01645
#2	-.00005	-.01991	.00021	-.00011	.00052	.00495	.00001	-.05244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00040	.00004	-.16470	.00019	.00007	-.03092	.00007	-.00743
Stddev	.00013	.00008	.00523	.00004	.00001	.00007	.00020	.01224
%RSD	31.795	196.74	3.1730	21.946	12.043	.21726	298.29	164.77

#1	-.00031	.00010	-.16101	.00022	.00007	-.03097	.00021	-.01608
#2	-.00049	-.00002	-.16840	.00016	.00006	-.03088	-.00008	.00123

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00966	-.00102	-.00108	.00358	-.00141	.0009	.00005	F .80040
Stddev	.00045	.00053	.00159	.00097	.00081	.0025	.00006	.24978
%RSD	4.6614	51.406	147.17	27.026	56.988	293.6	127.80	31.207

#1	-.00997	-.00065	.00004	.00426	-.00198	.0027	.00000	.97703
#2	-.00934	-.00139	-.00220	.00289	-.00084	-.0009	.00009	.62378

Sample Name: CCB16 Acquired: 6/15/2018 02:51:45 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.39562
Stddev .50375
%RSD 127.33

#1 .75182
#2 .03941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.7	58836.	7177.0	33.907	3028.1
Stddev	13.7	199.	21.0	.877	28.8
%RSD	.66802	.33763	.29266	1.3730	.95028

#1	2041.0	58696.	7191.9	63.286	3007.8
#2	2060.3	58977.	7162.2	64.527	3048.5

Sample Name: J3496-04 Acquired: 6/15/2018 02:56:38 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13337 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00046	.92109	.00486	.00034	30.430	1.4090
Stddev	.00395	.00191	.00040	.00188	.00017	2.076	.0019
%RSD	704.07	418.31	.04391	38.617	50.105	6.8224	.13791

#1	.00335	.00089	.92081	.00353	.00022	31.898	1.4076
#2	-.00223	-.00180	.92138	.00618	.00046	28.962	1.4104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00343	13.567	.01419	.00047	.01531	15.959
Stddev	.00001	.00002	.003	.00095	.00005	.00065	.136
%RSD	5.1673	.59241	.02195	6.7054	9.7913	4.2263	.85409

#1	.00015	.00342	13.565	.01486	.00043	.01485	15.863
#2	.00014	.00345	13.570	.01351	.00050	.01577	16.056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12388	.30965	.01641	.00028	3.8791	.00520	2.9259
Stddev	.00862	.01786	.00036	.00113	.0254	.00088	.0243
%RSD	6.9612	5.7669	2.1781	410.71	.36918	16.854	.83172

#1	.12998	.29702	.01666	.00053	6.8611	.00582	2.9087
#2	.11778	.32228	.01615	-.00108	6.8970	.00458	2.9431

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69248	.00018	.02615	.64804	3.7581	.42946	1.0629
Stddev	.01637	.00038	.00197	.00232	.0409	.00095	.0418
%RSD	2.3644	214.07	7.5172	.35765	1.0877	.22086	3.9281

#1	.70405	-.00009	.02476	.64640	3.7870	.43013	1.0924
#2	.68090	.00045	.02754	.64967	3.7292	.42878	1.0334

Sample Name: J3496-04 Acquired: 6/15/2018 02:56:38 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13337 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.1087	.11947	F<00000	4.2550
Stddev	.00109	.0012	.00076	1.9696	.9844
%RSD	43.184	1.085	.63858	118.46	23.134

#1	-.00328	.1078	.11893	-.27000	4.9511
#2	-.00175	.1095	.12001	-3.0554	3.5590

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.3	59226.	7644.0	35.534	3041.1
Stddev	14.6	3986.	14.7	.390	20.1
%RSD	.71100	6.7297	.19193	.59481	.66153

#1	2041.0	56407.	7654.4	65.810	3026.9
#2	2061.6	62044.	7633.6	65.259	3055.3

Sample Name: J3496-05 Acquired: 6/15/2018 03:01:24 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13337 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00122	.22688	.00455	.00172	29.338	.08455	.00010
Stddev	.00263	.00035	.00005	.00146	.00084	.014	.00001	.00003
%RSD	167.54	28.693	.02172	32.018	48.701	.04865	.01485	32.570

#1	.00343	.00147	.22691	.00559	-.00113	29.348	.08454	.00012
#2	-.00029	.00097	.22684	.00352	-.00231	29.328	.08456	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	13.240	.00986	.00080	.01154	12.027	.10330	.30746
Stddev	.00014	.070	.00028	.00017	.00037	.318	.00055	.02660
%RSD	39.035	.52705	2.8841	21.242	3.1666	2.6475	.53606	8.6504

#1	.00044	13.290	.00966	.00092	.01180	11.802	.10369	.32627
#2	.00025	13.191	.01007	.00068	.01129	12.252	.10291	.28866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01152	.00052	3.4507	.00443	.81722	.69821	.00032	.06052
Stddev	.00011	.00005	.0153	.00052	.01637	.02402	.00002	.00392
%RSD	.95814	9.9142	.23759	11.766	2.0026	3.4406	6.4789	6.4850

#1	.01160	.00055	6.4616	.00406	.80565	.71520	.00030	.06330
#2	.01144	.00048	6.4399	.00480	.82879	.68122	.00033	.05775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44265	3.0322	.38177	.85887	.00447	.1102	.09868	<.00000
Stddev	.00337	.0018	.00123	.02358	.00025	.0005	.00062	.22365
%RSD	.76126	.05879	.32321	2.7451	5.6373	.4545	.63055	44.155

#1	.44504	3.0309	.38090	.87554	-.00465	.1105	.09824	-.66466
#2	.44027	3.0334	.38264	.84219	-.00429	.1098	.09912	-.34836

Sample Name: J3496-05 Acquired: 6/15/2018 03:01:24 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13337 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.2423
 Stddev .0494
 %RSD 1.5230

#1 3.2073
 #2 3.2772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.4	60448.	7722.6	64.132	3056.9
Stddev	8.5	196.	25.7	1.116	12.7
%RSD	.41390	.32499	.33227	1.7407	.41425

#1	2050.4	60309.	7704.5	64.921	3048.0
#2	2062.4	60587.	7740.7	63.343	3065.9

Sample Name: J3496-06 Acquired: 6/15/2018 03:05:50 Type: Unk
 Method: P4-ICP2(v2235) 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	.00040	.00229	1.1084	.00448	.01312	24.379	.05458	.00014
Stddev	.00075	.00104	.0034	.00526	.00226	.021	.00047	.00010
%RSD	188.39	45.355	.30747	117.33	17.202	.08551	.86496	71.344

#1	.00093	-.00156	1.1060	.00820	.01471	24.364	.05424	.00021
#2	-.00013	-.00303	1.1108	.00076	.01152	24.394	.05491	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	11.484	.01002	.00079	.00835	12.638	.09926	.24160
Stddev	.00008	.014	.00019	.00001	.00048	.052	.00043	.00137
%RSD	6.5252	.12108	1.9129	.85297	5.7829	.41122	.43116	.56755

#1	.00128	11.494	.01015	.00079	.00869	12.601	.09896	.24257
#2	.00117	11.474	.00988	.00080	.00801	12.674	.09957	.24063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01041	.00056	5.9824	.00441	2.6452	.99414	.00016	.02894
Stddev	.00002	.00023	.0167	.00029	.0040	.02515	.00003	.00296
%RSD	.19110	41.397	.27967	6.4660	.15119	2.5299	17.125	10.240

#1	.01040	.00072	5.9943	.00461	2.6423	.97636	-.00017	.02684
#2	.01043	.00040	5.9706	.00421	2.6480	1.0119	-.00014	.03103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43557	2.8067	.27860	.84109	.00393	.1292	.08720	<.00000
Stddev	.00009	.0524	.00060	.00047	.00054	.0015	.00003	.23646
%RSD	.02177	1.8676	.21681	.05537	13.684	1.193	.03217	30.835

#1	.43550	2.8438	.27818	.84076	-.00355	.1303	.08722	-.93405
#2	.43564	2.7696	.27903	.84142	-.00431	.1281	.08718	-.59965

Sample Name: J3496-06 Acquired: 6/15/2018 03:05:50 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1459
Stddev	.0908
%RSD	2.1898

#1	4.0817
#2	4.2101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.8	30458.	7684.4	32.948	3056.9
Stddev	12.9	234.	48.3	.111	12.3
%RSD	.62644	.38632	.62827	.17569	.40180

#1	2042.7	60293.	7650.2	62.869	3048.2
#2	2060.9	60623.	7718.5	63.026	3065.6

Sample Name: CCV17 Acquired: 6/15/2018 03:10:18 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0993	5.0923	5.0538	5.1214	5.0940	10.614	9.8425	.26114
Stddev	.1020	.0987	.1002	.1051	.1043	.054	.1442	.00065
%RSD	1.9995	1.9377	1.9830	2.0523	2.0469	.51283	1.4648	.24866

#1	5.1714	5.1621	5.1247	5.1957	5.1677	10.576	9.9444	.26068
#2	5.0272	5.0225	4.9830	5.0471	5.0203	10.653	9.7405	.26160

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5222	25.080	1.0304	2.5236	1.2765	5.1101	2.6067	25.788
Stddev	.0488	.151	.0005	.0536	.0269	.0264	.0028	.052
%RSD	1.9346	.60172	.05069	2.1219	2.1094	.51583	.10742	.20010

#1	2.5567	25.187	1.0300	2.5615	1.2956	5.0915	2.6047	25.751
#2	2.4877	24.974	1.0307	2.4858	1.2575	5.1287	2.6086	25.824

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5258	1.2907	24.239	2.5933	2.4146	24.662	5.1246	5.2730
Stddev	.0496	.0023	.223	.0035	.0016	.234	.1069	.0124
%RSD	1.9624	.18004	.91914	.13432	.06557	.95038	2.0864	.23420

#1	2.5608	1.2923	24.396	2.5958	2.4157	24.828	5.2002	5.2643
#2	2.4907	1.2890	24.081	2.5908	2.4135	24.496	5.0490	5.2817

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0713	4.8224	5.0444	5.1494	4.9263	5.329	4.9742	F 2.5580
Stddev	.1230	.0434	.1130	.0039	.0522	.127	.0468	.5983
%RSD	2.4246	.90052	2.2400	.07600	1.0597	2.381	.94077	23.390

#1	5.1583	4.8531	5.1243	5.1521	4.9632	5.419	5.0073	2.1350
#2	4.9844	4.7917	4.9645	5.1466	4.8894	5.239	4.9411	2.9811

Sample Name: CCV17 Acquired: 6/15/2018 03:10:18 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.92906
Stddev .81846
%RSD 88.095

#1 1.5078
#2 .35033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.9	56214.	7251.6	30.767	2773.4
Stddev	40.5	53.	80.9	.048	58.9
%RSD	2.0653	.09410	1.1160	.07932	2.1247

#1	1931.3	56176.	7194.3	60.733	2731.8
#2	1988.6	56251.	7308.8	60.801	2815.1

Sample Name: LLCCV08 Acquired: 6/15/2018 03:14:45 Type: Unk
Method: P4-ICP2(v2235) 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	.02201	.04177	.01186	.02342	.05040	.09963	.09783
Stddev	.00231	.00028	.00073	.00450	.00290	.00864	.00095
%RSD	10.497	.67502	6.1890	19.222	5.7553	8.6760	.96965

#1	.02038	.04158	.01134	.02661	.05245	.09352	.09716
#2	.02364	.04197	.01238	.02024	.04835	.10574	.09850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00607	2.0186	.01077	.02969	.02193	.10618
Stddev	.00002	.00003	.0001	.00024	.00018	.00023	.01848
%RSD	.29354	.50679	.00604	2.2565	.61796	1.0288	17.401

#1	.00636	.00605	2.0187	.01094	.02956	.02177	.09312
#2	.00633	.00609	2.0185	.01060	.02982	.02209	.11925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02170	2.0223	.03845	.01101	1.8408	.04065	.04010
Stddev	.00032	.0129	.00066	.00026	.0030	.00056	.00017
%RSD	1.4843	.63817	1.7265	2.3845	.16424	1.3665	.41949

#1	.02193	2.0314	.03798	.01083	1.8386	.04104	.03998
#2	.02147	2.0132	.03892	.01120	1.8429	.04026	.04022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9303	.20229	.09337	F_01135	.36910	.03796	.04257
Stddev	.0248	.00015	.00329	.00245	.00065	.00136	.00103
%RSD	1.2852	.07444	3.5262	21.544	.17594	3.5902	2.4127

#1	1.9478	.20240	.09105	.00962	.36864	.03700	.04330
#2	1.9127	.20219	.09570	.01308	.36956	.03893	.04185

Sample Name: LLCCV08 Acquired: 6/15/2018 03:14:45 Type: Unk
Method: P4-ICP2(v2235) 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	.01884	.0210	.02041	F.70109	F<00000
Stddev	.00098	.0009	.00000	.46193	.21071
%RSD	5.1840	4.501	.01098	65.887	208.49

#1	.01953	.0216	.02041	1.0277	-.25006
#2	.01815	.0203	.02041	.37446	.04793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.8	58500.	7200.0	51.550	3016.9
Stddev	.8	125.	13.2	.026	6.4
%RSD	.03702	.21438	.18338	.04178	.21310

#1	2035.3	58411.	7190.7	61.532	3021.5
#2	2034.2	58588.	7209.4	61.568	3012.4

Sample Name: CCB17 Acquired: 6/15/2018 03:19:28 Type: Unk
Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00248	.00113	.00312	.00131	.00384	.00064	.00004
Stddev	.00393	.00041	.00221	.00027	.00111	.00254	.00021	.00006
%RSD	169.37	16.412	195.23	8.7856	84.525	66.144	32.198	146.02

#1	.00510	.00219	.00270	.00293	-.00053	-.00564	-.00049	.00000
#2	-.00046	.00277	-.00043	.00332	-.00210	-.00205	-.00078	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00152	.00012	.00018	.00084	.01236	.00003	.02531
Stddev	.00007	.00119	.00005	.00021	.00028	.00648	.00002	.01967
%RSD	128.64	78.654	44.725	114.02	32.929	52.445	44.863	77.704

#1	.00011	-.00067	-.00016	.00004	.00065	-.01695	.00004	-.03922
#2	.00001	-.00236	-.00008	.00033	.00104	-.00778	.00002	-.01140

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00037	.20473	.00006	.00026	.04341	.00028	.01279
Stddev	.00016	.00010	.00488	.00017	.00007	.03676	.00016	.00119
%RSD	43.570	27.173	2.3831	273.62	28.983	84.672	57.081	9.3088

#1	-.00049	.00044	-.20818	-.00006	.00021	-.01742	-.00040	-.01363
#2	-.00026	.00030	-.20128	.00018	.00031	-.06940	-.00017	-.01195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00290	.00105	.00369	.00280	.0011	.00002	F1.1613
Stddev	.00196	.00119	.00035	.00088	.00100	.0006	.00001	.3723
%RSD	26.943	40.835	33.457	23.946	35.849	52.76	34.086	32.058

#1	-.00865	.00207	-.00130	.00431	-.00351	-.0015	.00002	.89801
#2	-.00588	.00374	-.00080	.00306	-.00209	-.0007	.00003	1.4245

Sample Name: CCB17 Acquired: 6/15/2018 03:19:28 Type: Unk
 Method: P4-ICP2(v2235) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.25389
 Stddev .65486
 %RSD 257.93

#1 .71695
 #2 -.20916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.2	58710.	7130.5	31.591	3054.0
Stddev	11.9	77.	1.8	.868	21.3
%RSD	.57769	.13058	.02479	1.4090	.69836

#1	2056.8	58764.	7131.7	62.205	3039.0
#2	2073.6	58656.	7129.2	60.977	3069.1