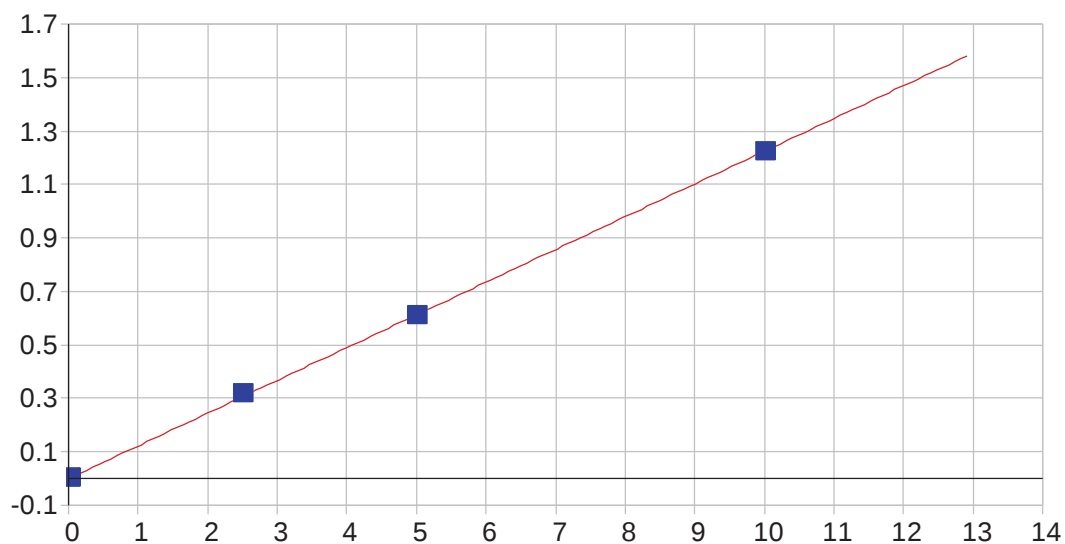


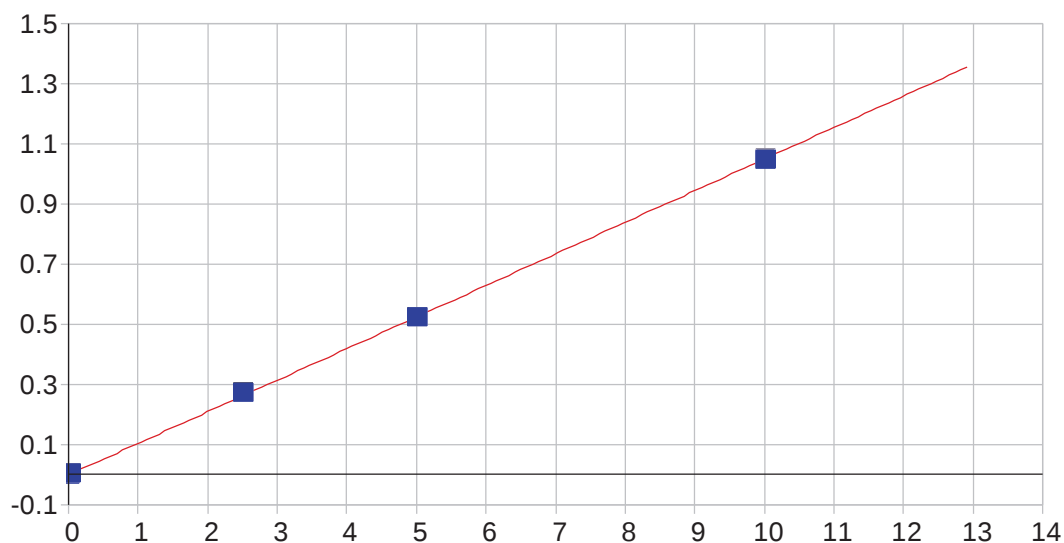


As 189.042 {478}

Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.122445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002378
 Predicted MQL: 0.007928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.02000	.01698	-.003	-15.1	.00187	.000	1
S3	2.5000	2.5785	.079	3.14	.31590	.002	1
S4	5.0000	4.9591	-.041	-.819	.60781	.000	1
S5	10.000	9.9655	-.035	-.345	1.2217	.001	1



As 189.042 {479}

Date of Fit: 6/8/2017 11:14:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000603

Re-Slope: 1.000000

A1 (Gain): 0.104999

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999917

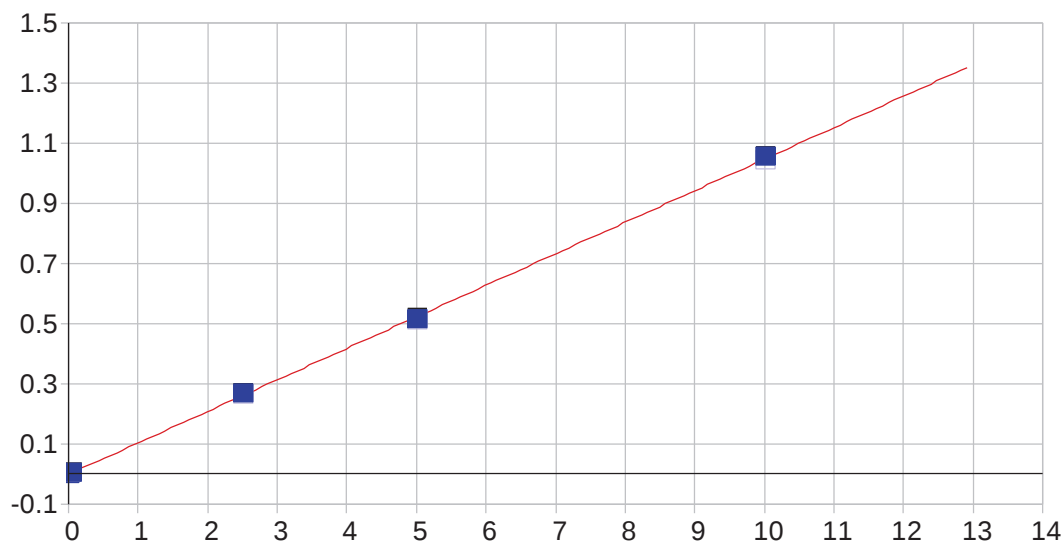
Status: OK.

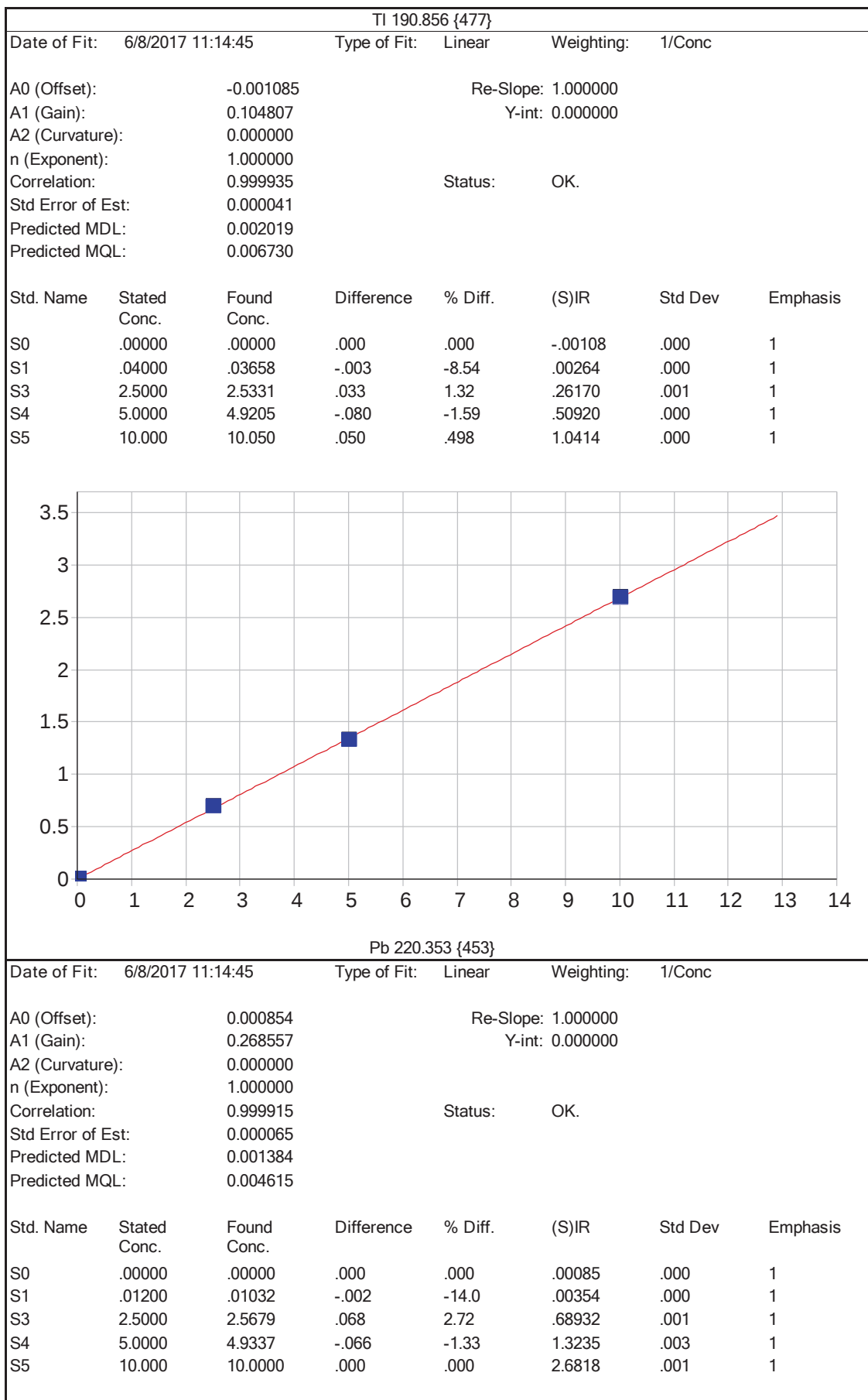
Std Error of Est: 0.000033

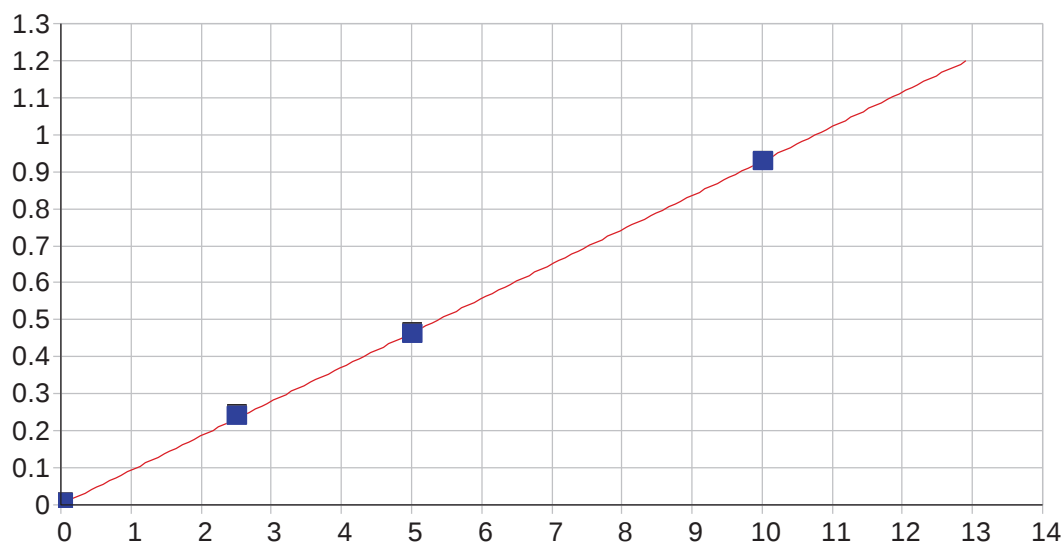
Predicted MDL: 0.001960

Predicted MQL: 0.006532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.02000	.01948	-.001	-2.60	.00147	.000	1
S3	2.5000	2.5783	.078	3.13	.27047	.000	1
S4	5.0000	4.9599	-.040	-.801	.52091	.001	1
S5	10.000	9.9623	-.038	-.377	1.0469	.000	1





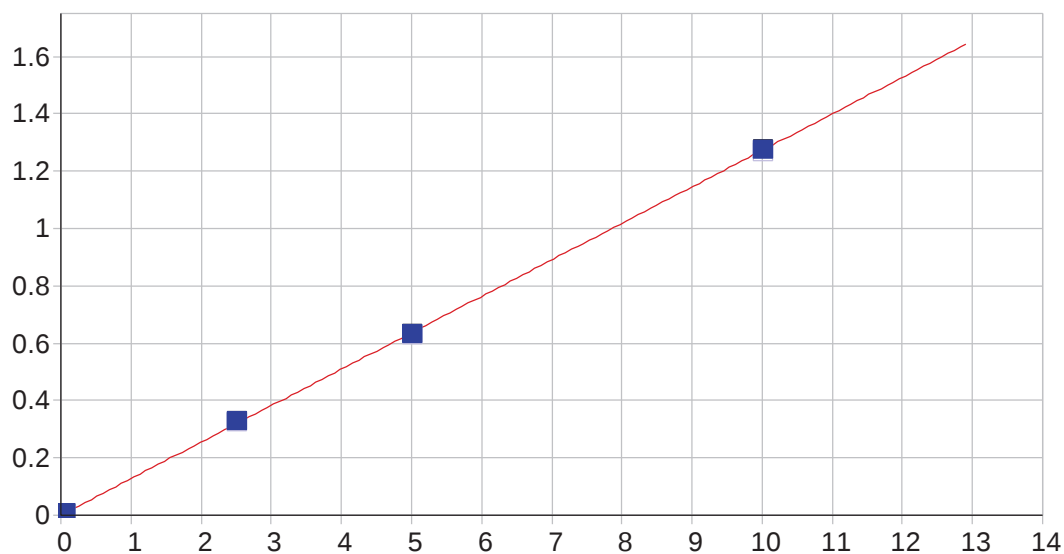


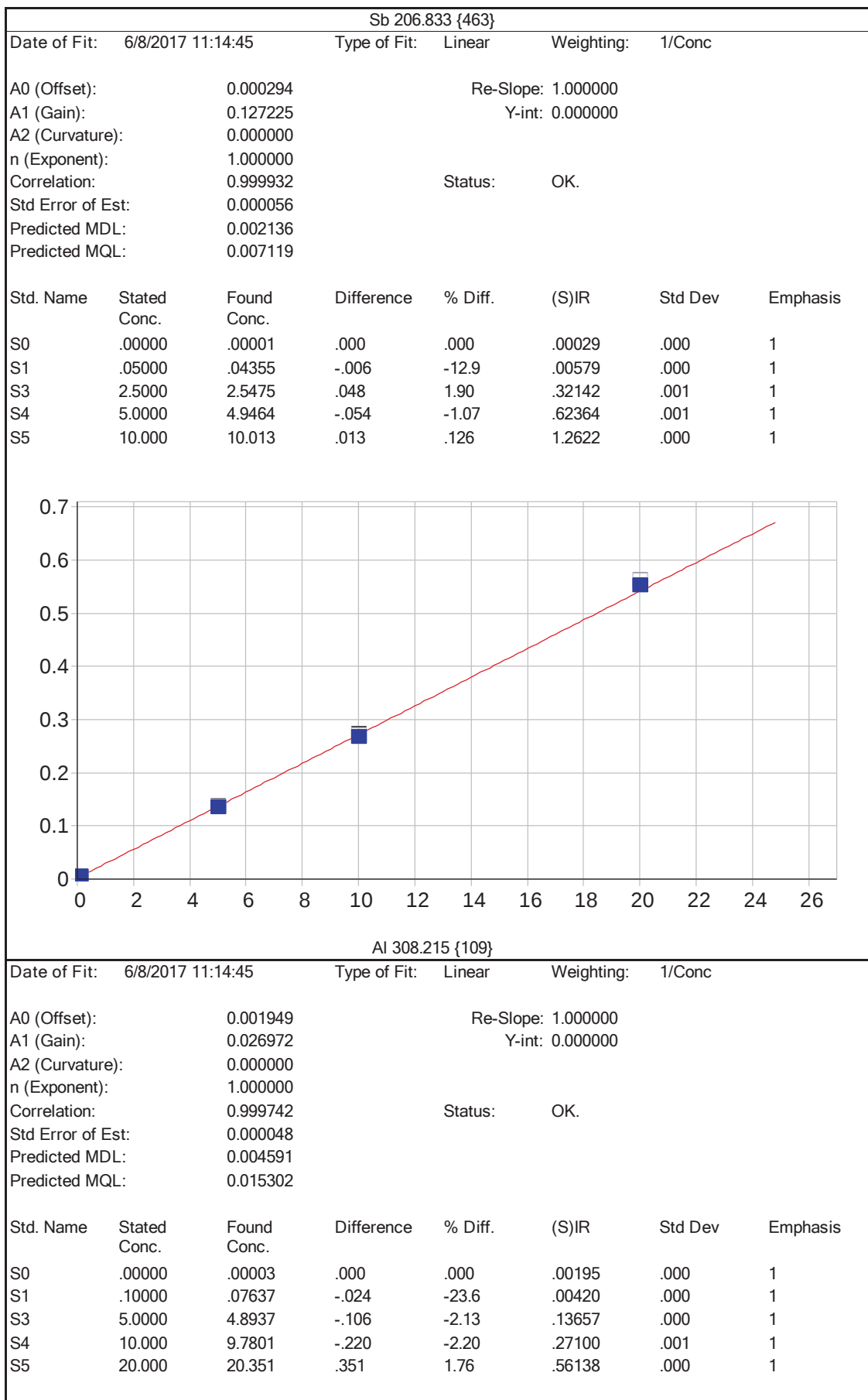
Se 196.090 {472}

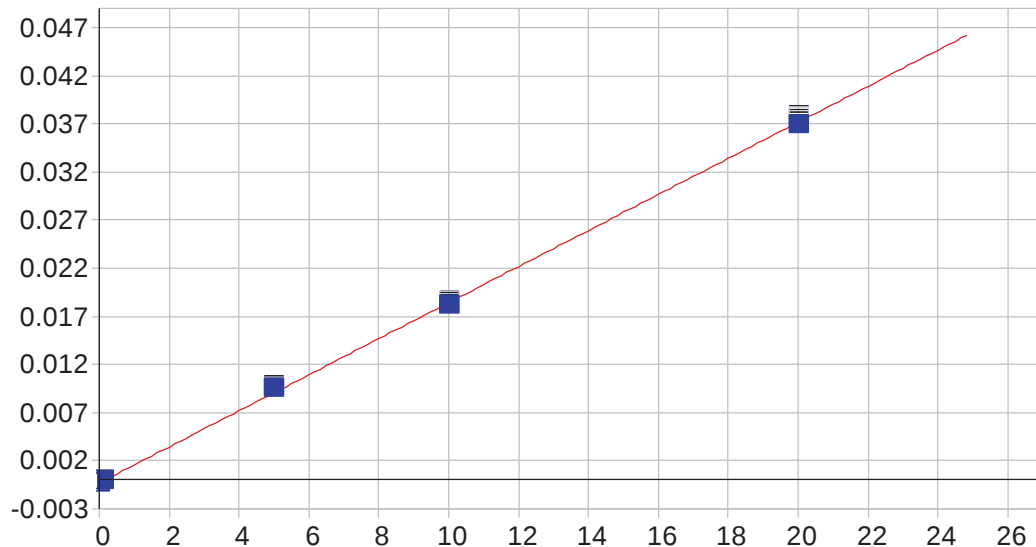
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.092827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002512
 Predicted MQL: 0.008375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01818	-.002	-9.12	.00205	.000	1
S3	2.5000	2.5774	.077	3.10	.23975	.001	1
S4	5.0000	4.9646	-.035	-.708	.46149	.000	1
S5	10.000	9.9598	-.040	-.402	.92545	.000	1



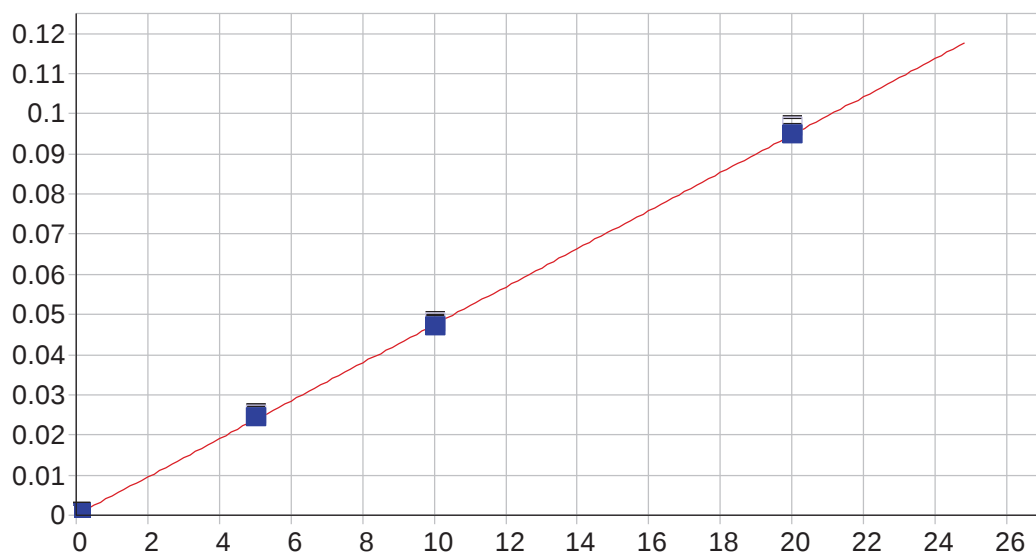


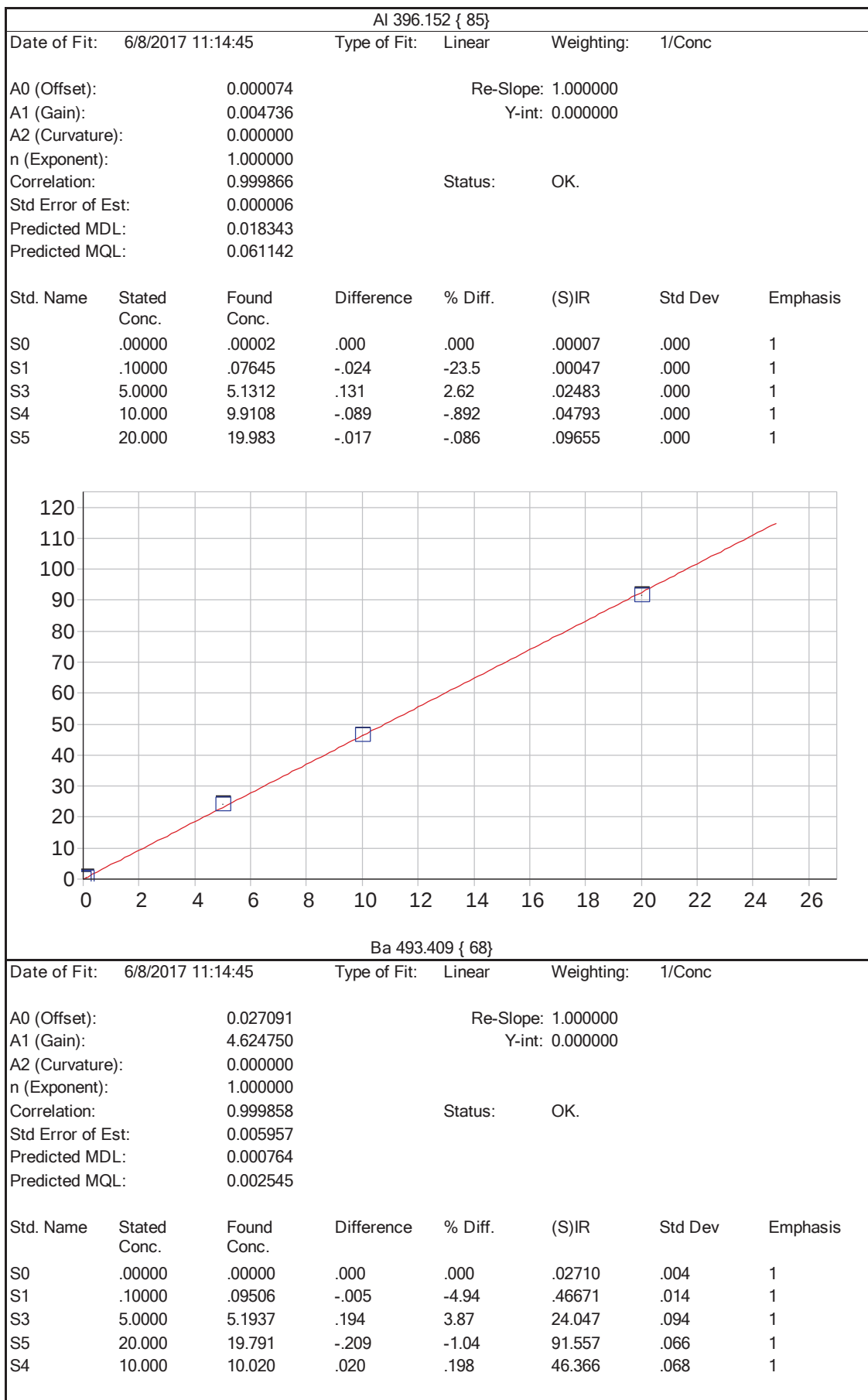


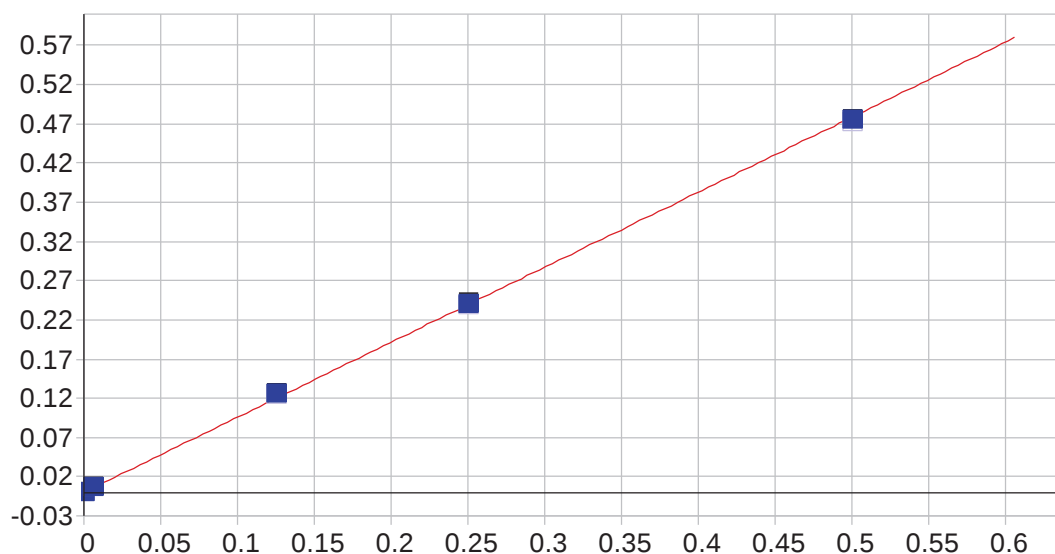
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000305 Re-Slope: 1.000000
 A1 (Gain): 0.001873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.032904
 Predicted MQL: 0.109680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00031	.000	1
S1	.10000	.12109	.021	21.1	-.00007	.000	1
S3	5.0000	5.2423	.242	4.85	.00970	.000	1
S4	10.000	9.8477	-.152	-1.52	.01851	.000	1
S5	20.000	19.888	-.112	-.561	.03768	.000	1





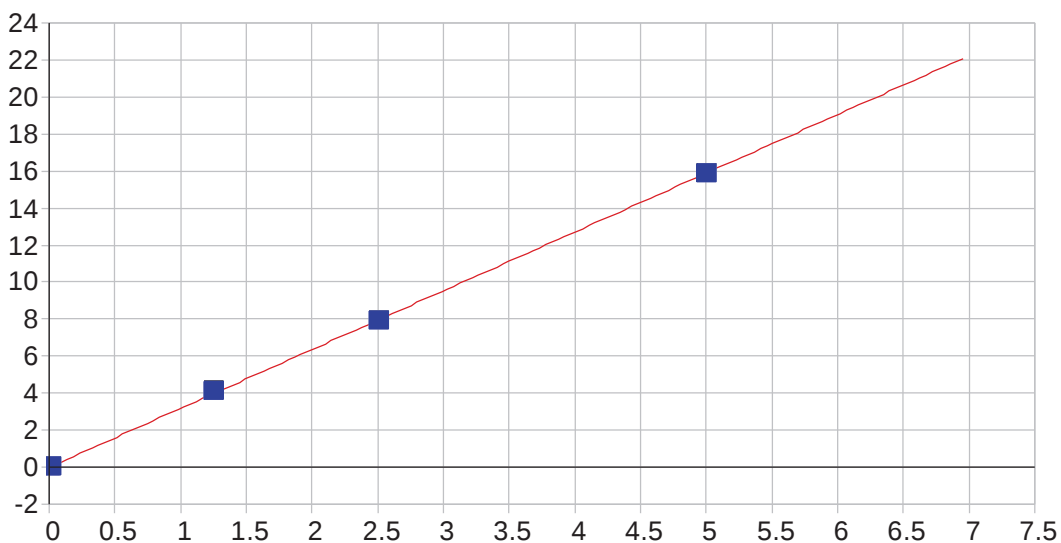


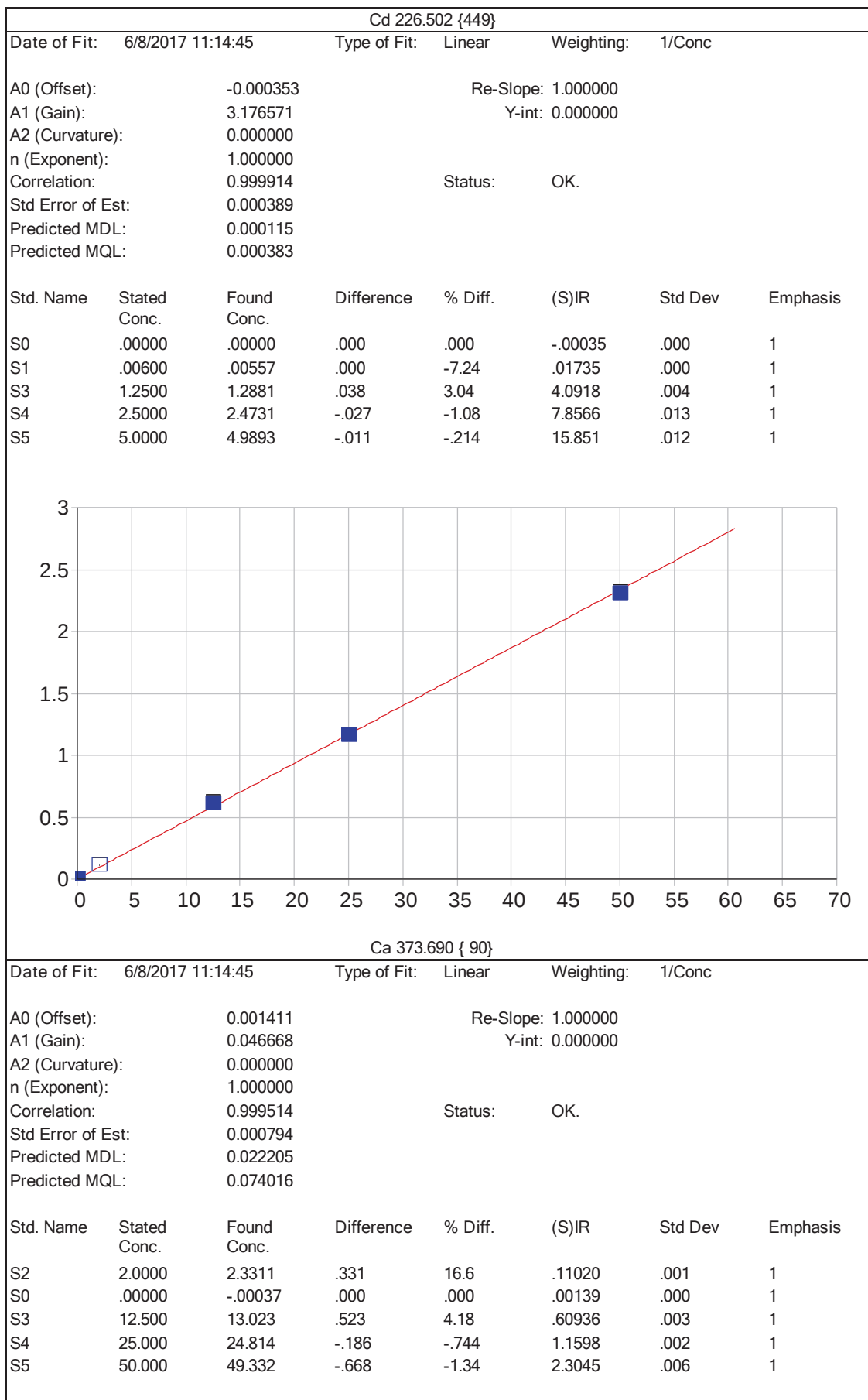
Be 234.861 {144}

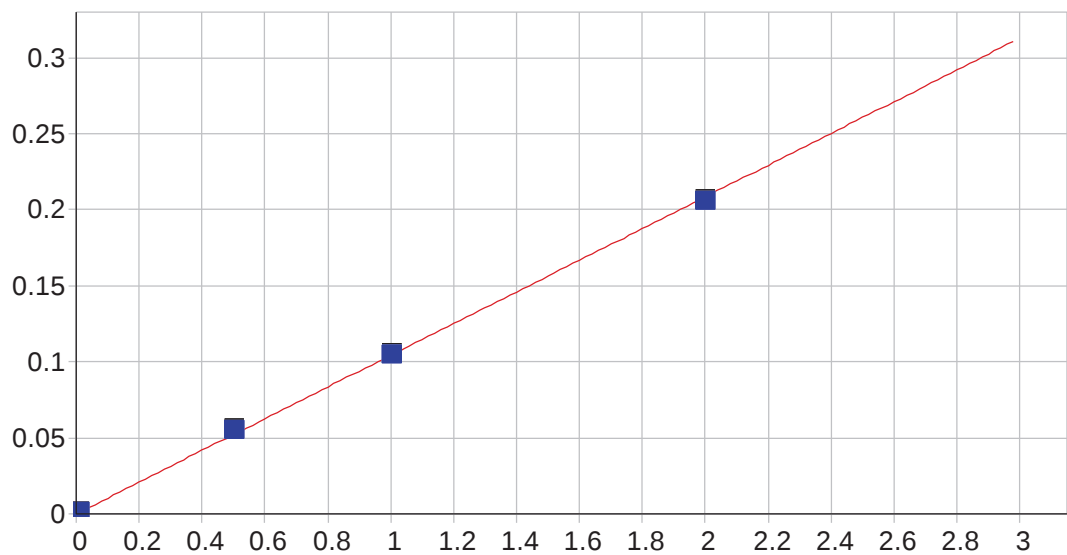
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.957305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000067
 Predicted MQL: 0.000224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.00600	.00570	.000	-4.95	.00537	.000	1
S3	.12500	.13051	.006	4.41	.12412	.000	1
S4	.25000	.24928	-.001	-.288	.23703	.002	1
S5	.50000	.49550	-.004	-.899	.47117	.000	1





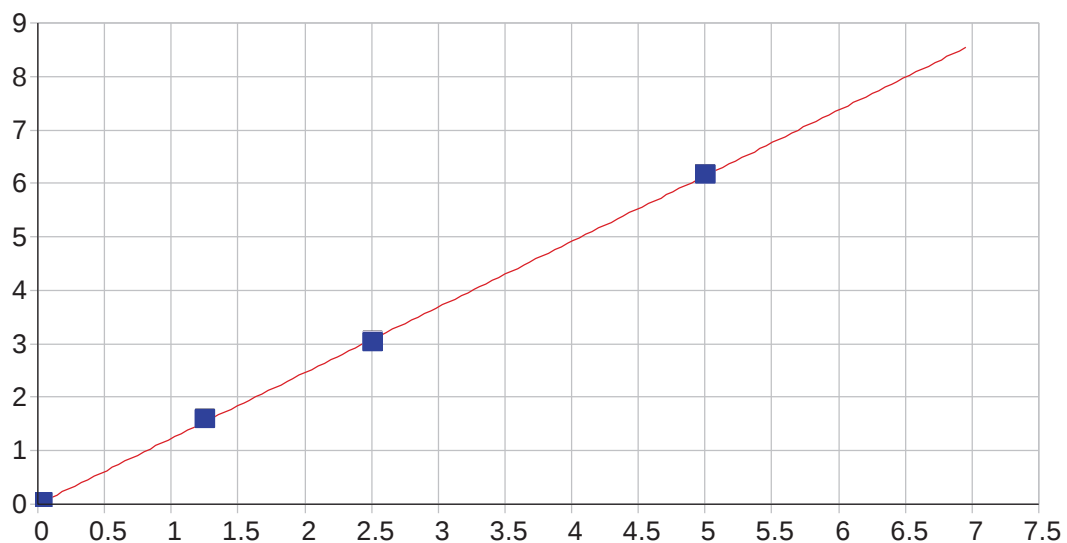


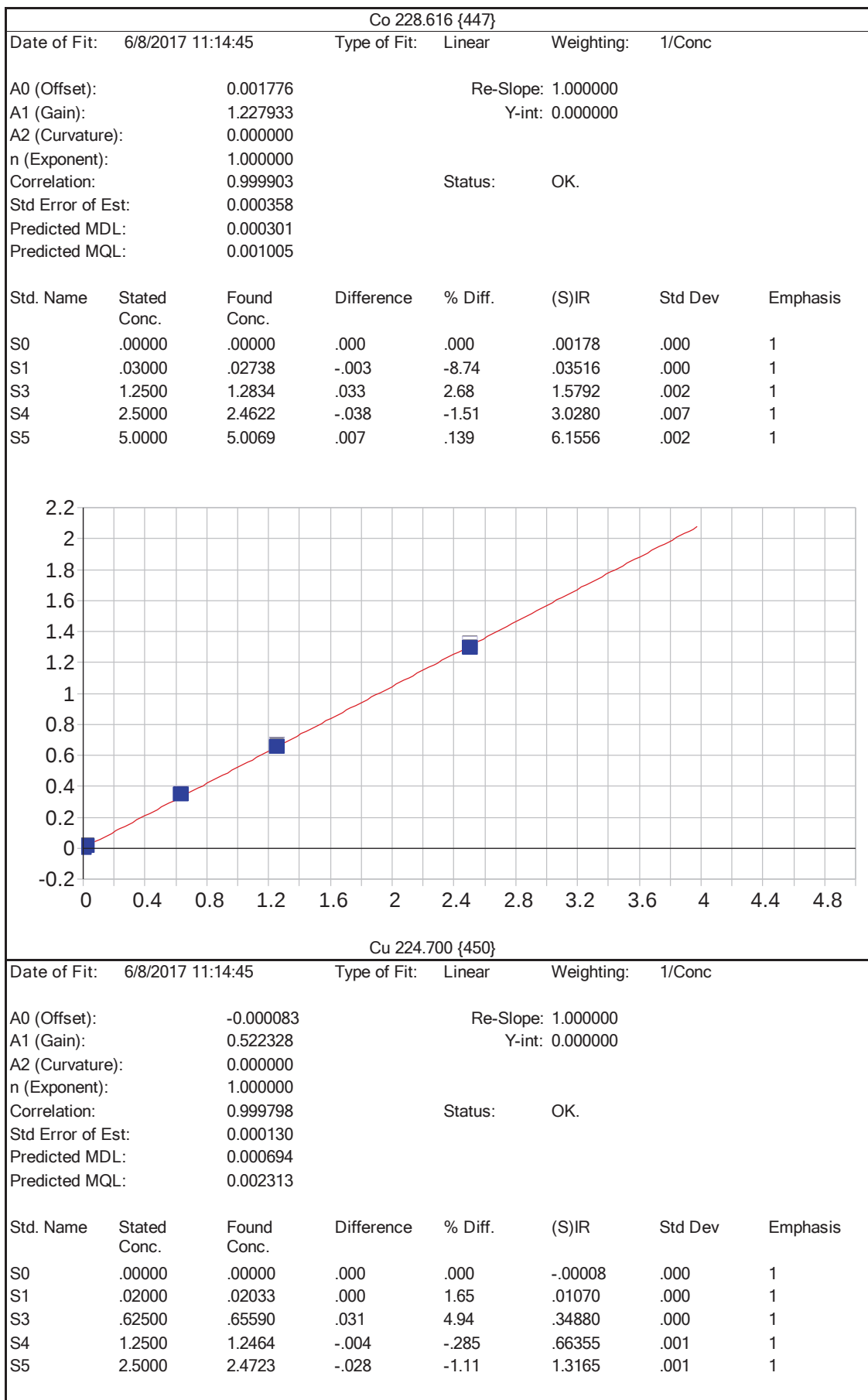
Cr 267.716 {126}

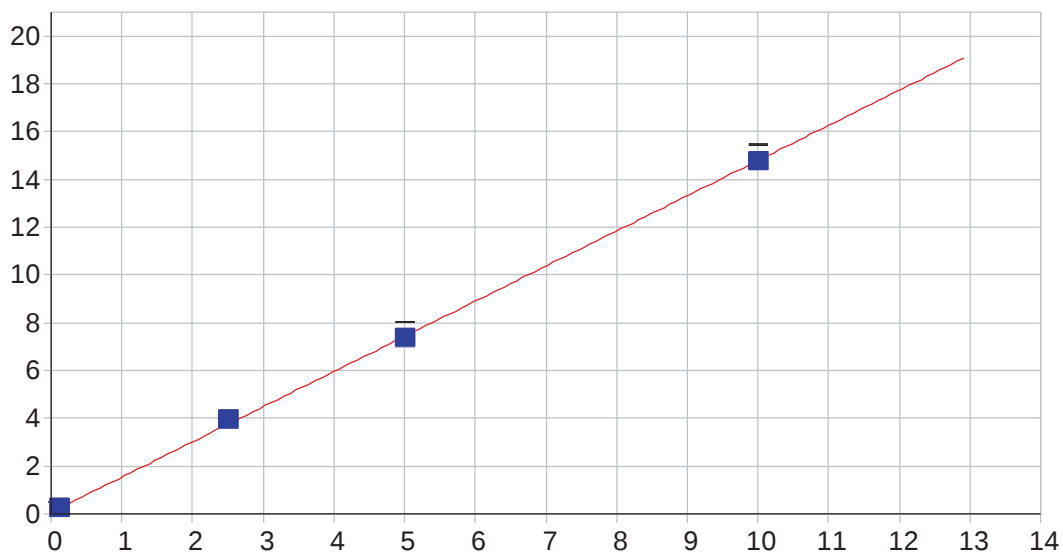
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.104225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000687
 Predicted MQL: 0.002290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.00938	-.001	-6.18	.00103	.000	1
S3	.50000	.52741	.027	5.48	.05507	.000	1
S4	1.0000	1.0029	.003	.294	.10469	.000	1
S5	2.0000	1.9703	-.030	-1.49	.20562	.001	1





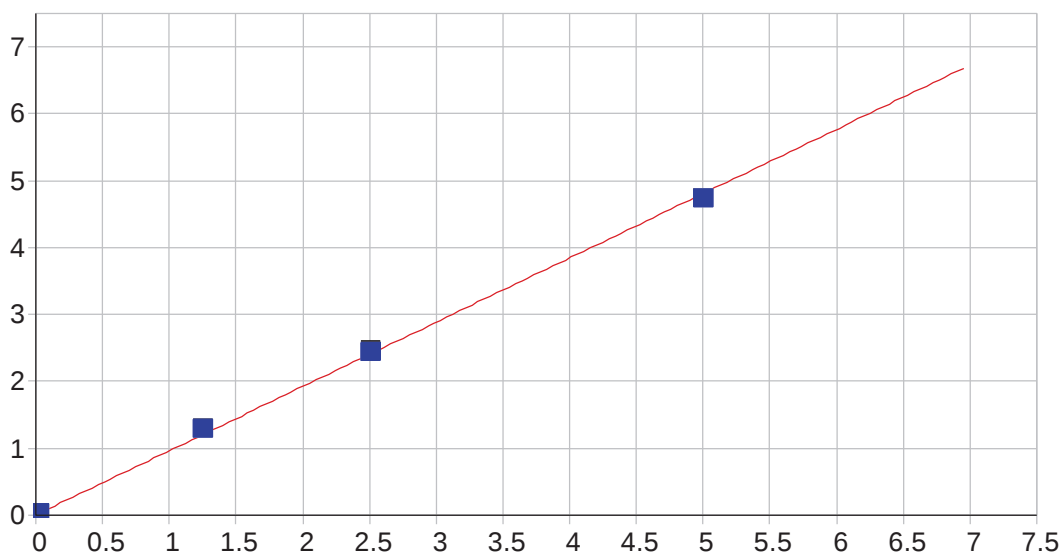


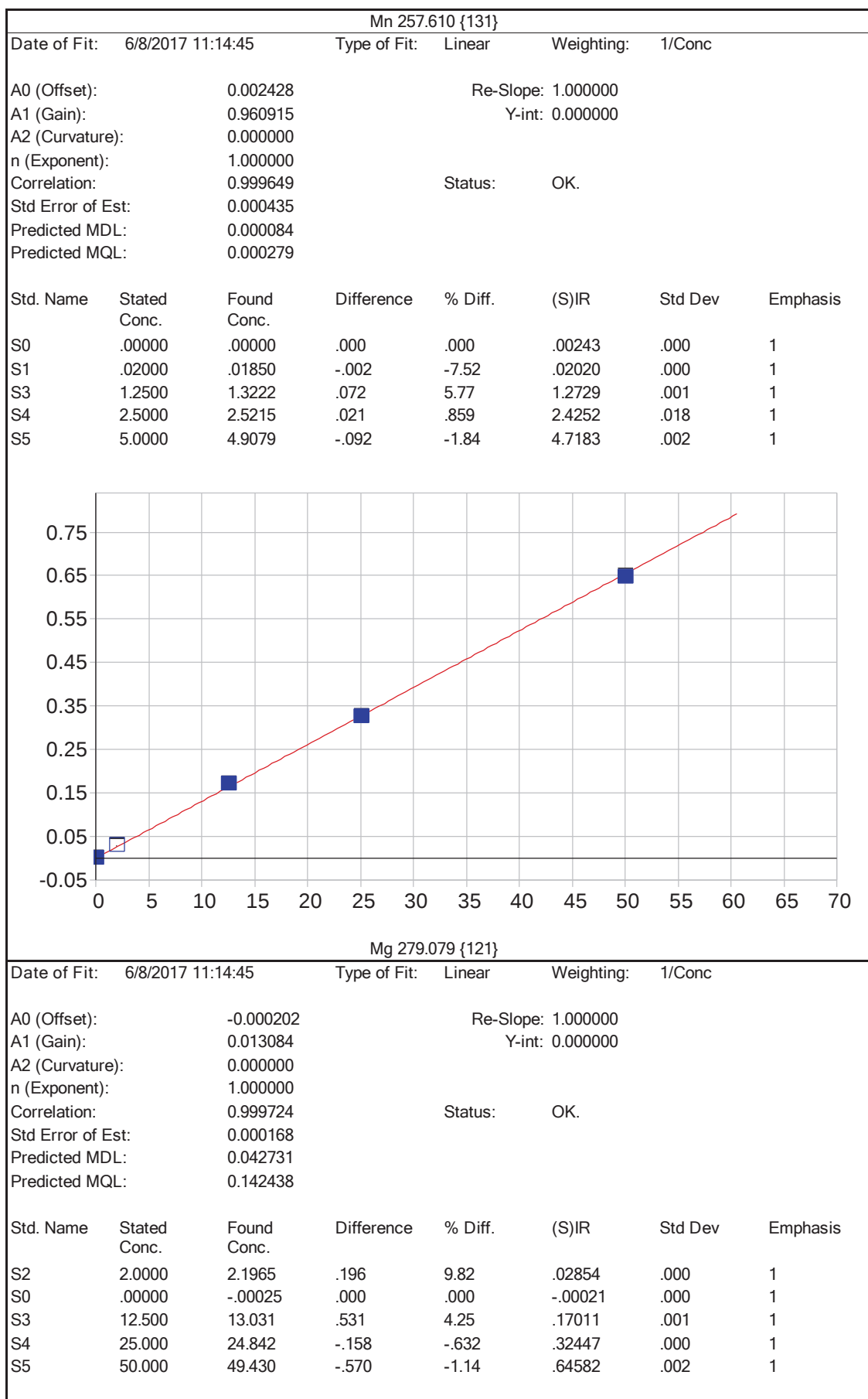
Fe 240.488 {140}

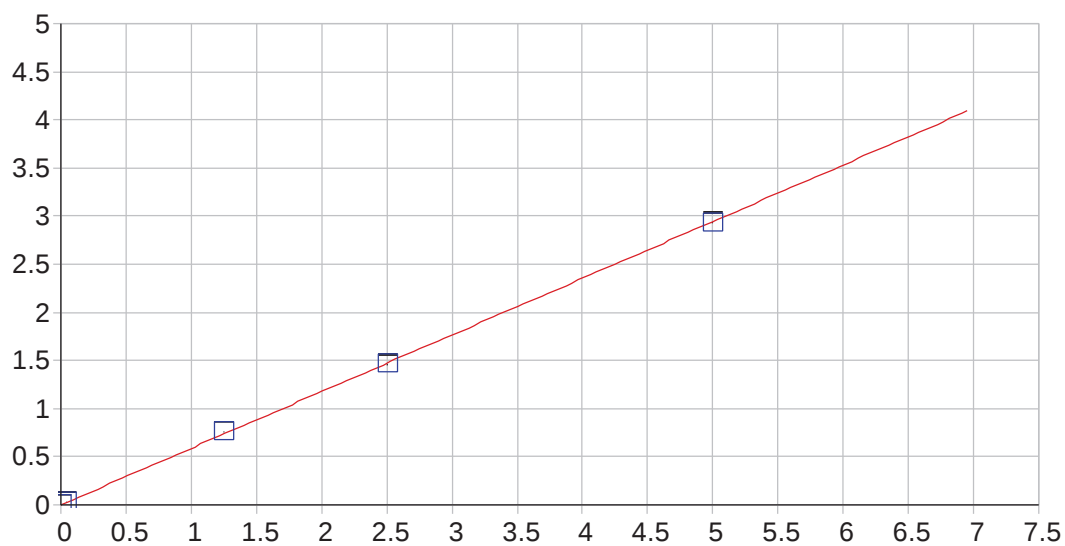
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.069109 Re-Slope: 1.000000
 A1 (Gain): 1.471847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.001578
 Predicted MDL: 0.017548
 Predicted MQL: 0.058494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.06911	.000	1
S1	.10000	.09880	-.001	-1.20	.21436	.008	1
S3	2.5000	2.6174	.117	4.70	3.9149	.002	1
S4	5.0000	4.9213	-.079	-1.57	7.2993	.294	1
S5	10.000	9.9625	-.038	-.375	14.706	.312	1





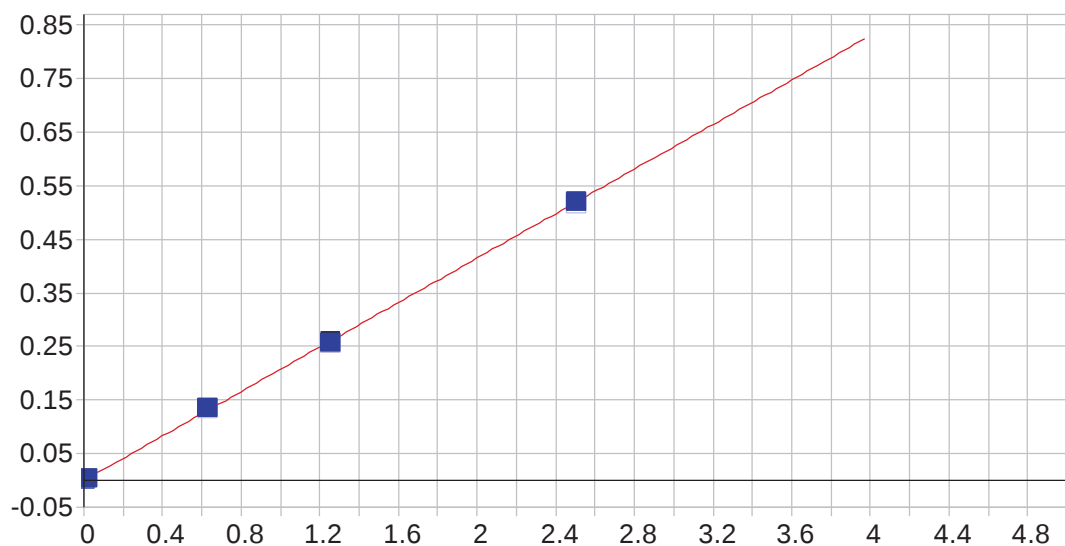


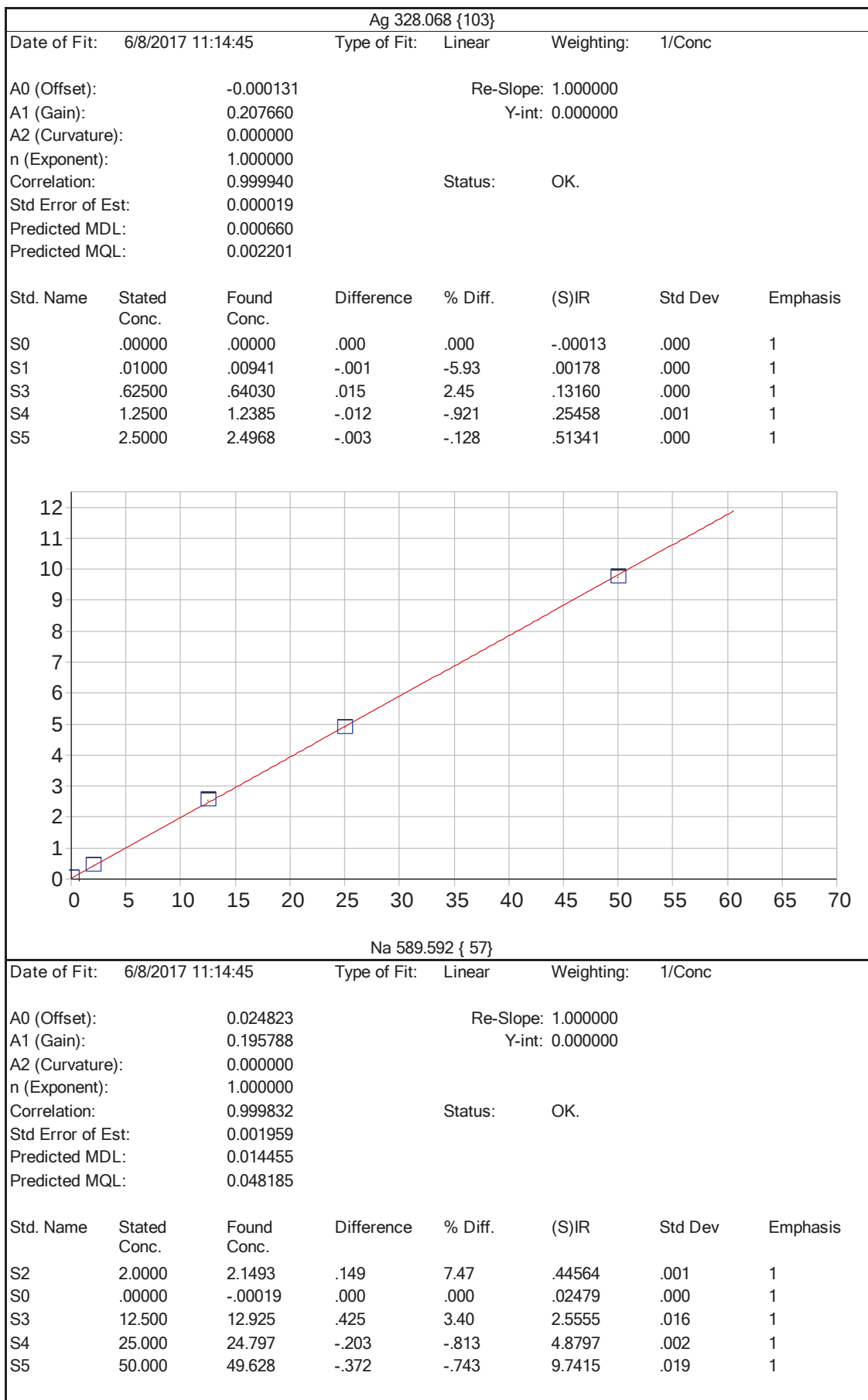
Ni 231.604 {445}

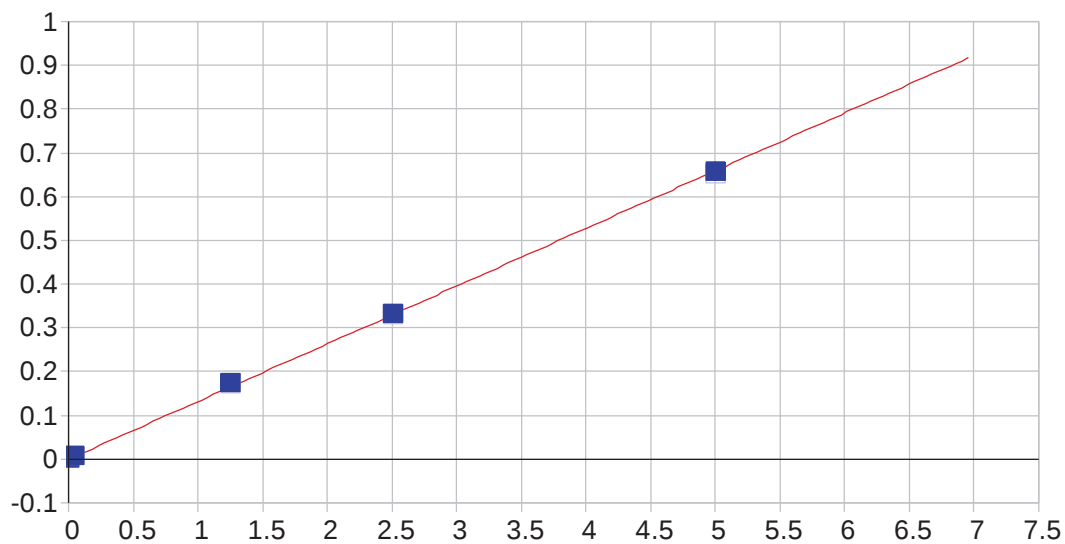
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.588493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000229
 Predicted MDL: 0.000544
 Predicted MQL: 0.001813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03713	-.003	-7.17	.02197	.000	1
S3	1.2500	1.2966	.047	3.73	.76314	.000	1
S4	2.5000	2.4744	-.026	-1.02	1.4563	.001	1
S5	5.0000	4.9818	-.018	-.363	2.9319	.001	1





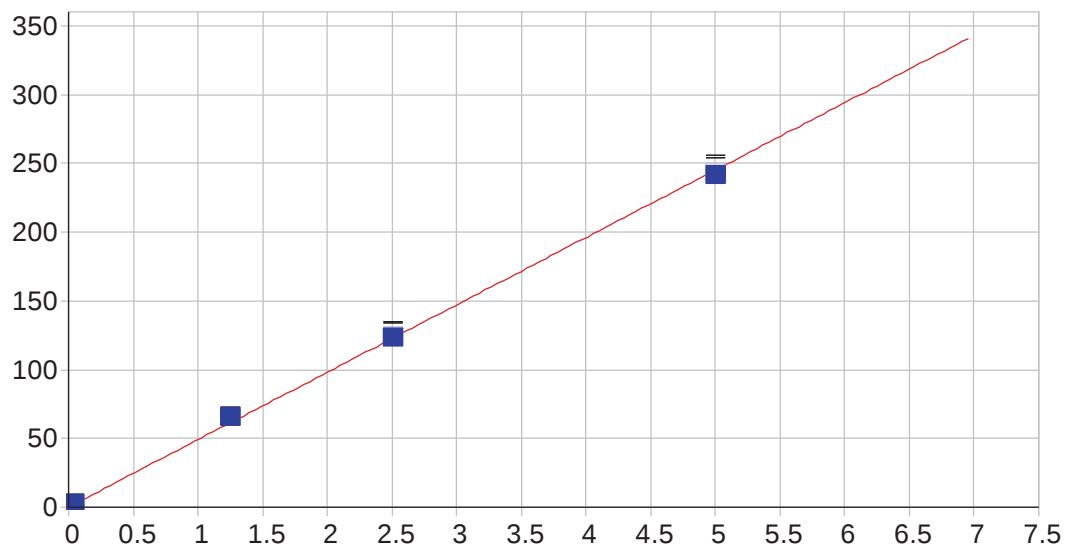


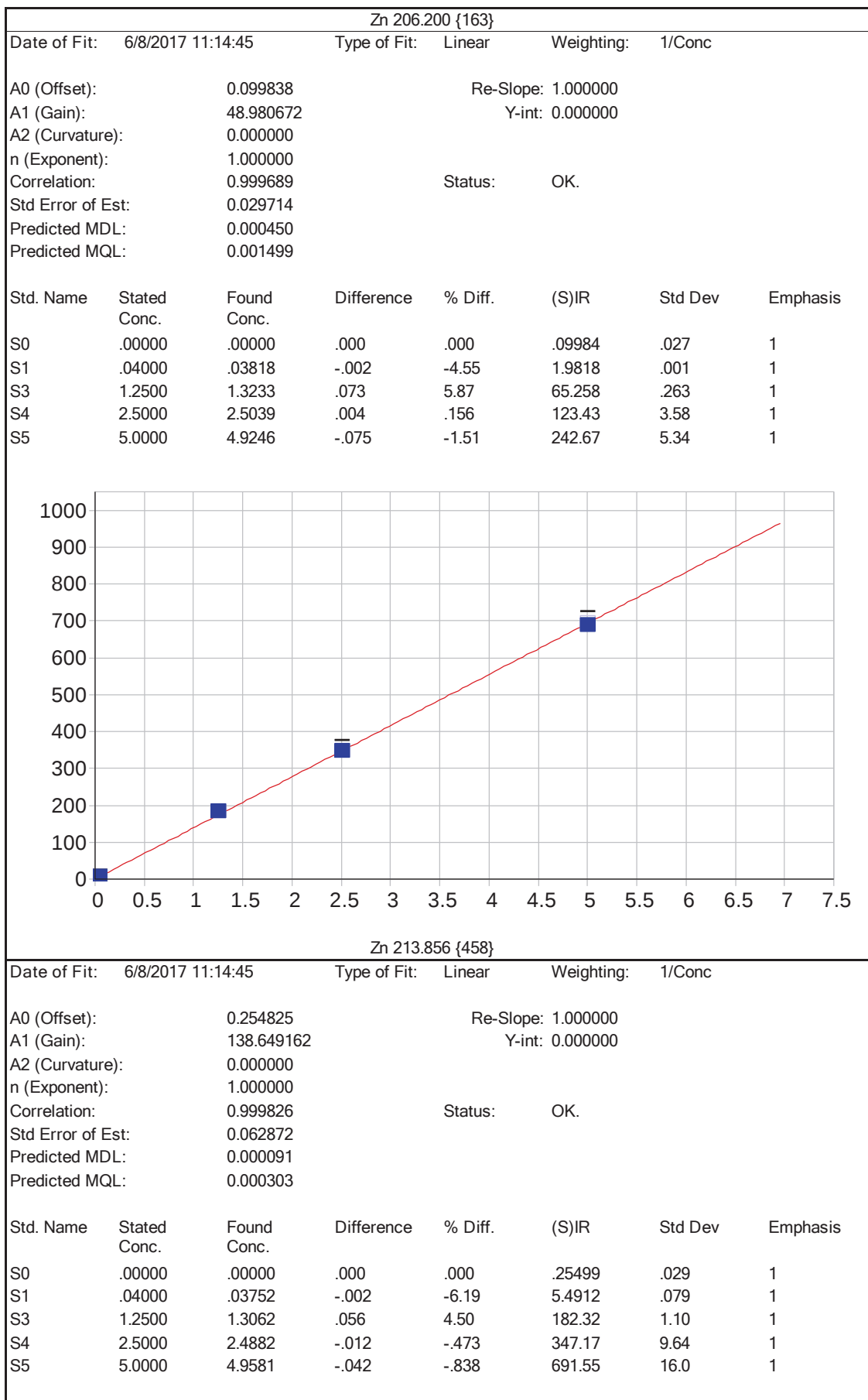
V 292.402 {115}

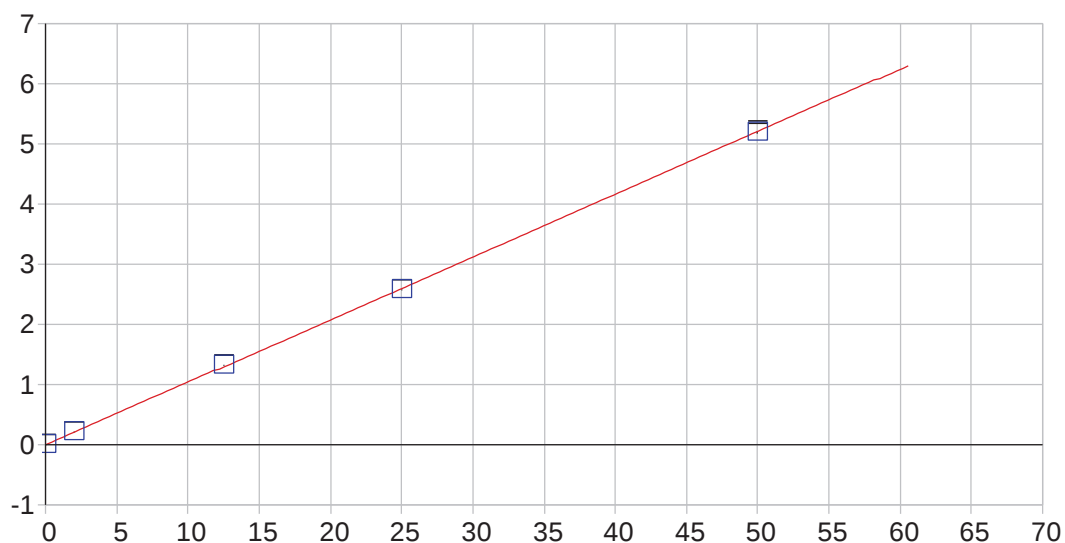
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.131907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000676
 Predicted MQL: 0.002253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03674	-.003	-8.15	.00447	.000	1
S3	1.2500	1.2982	.048	3.85	.16989	.000	1
S4	2.5000	2.4947	-.005	-.211	.32666	.002	1
S5	5.0000	4.9603	-.040	-.793	.64977	.001	1







K 766.490 { 44}

Date of Fit: 6/8/2017 11:14:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005189

Re-Slope: 1.000000

A1 (Gain): 0.104182

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999914

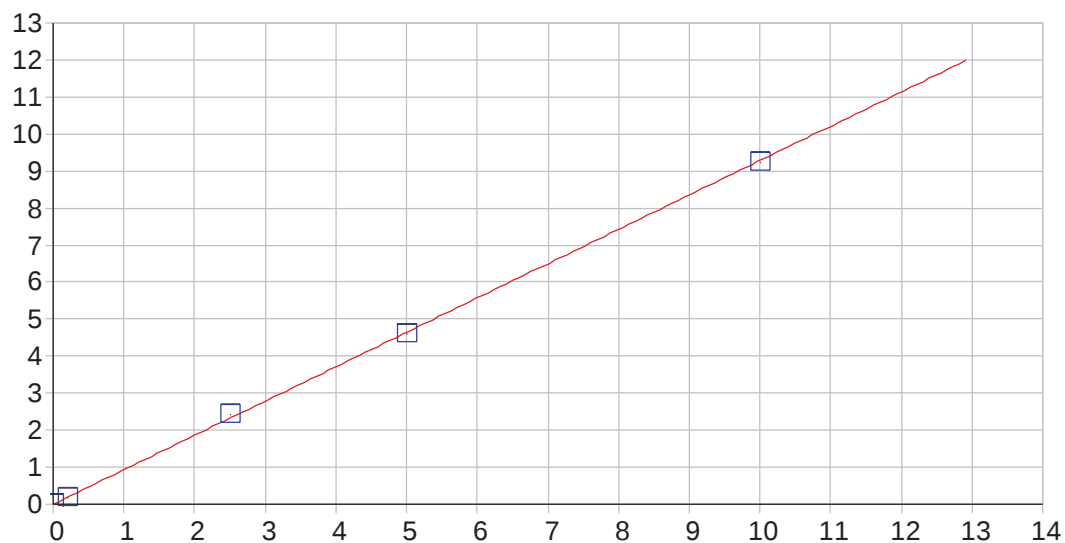
Status: OK.

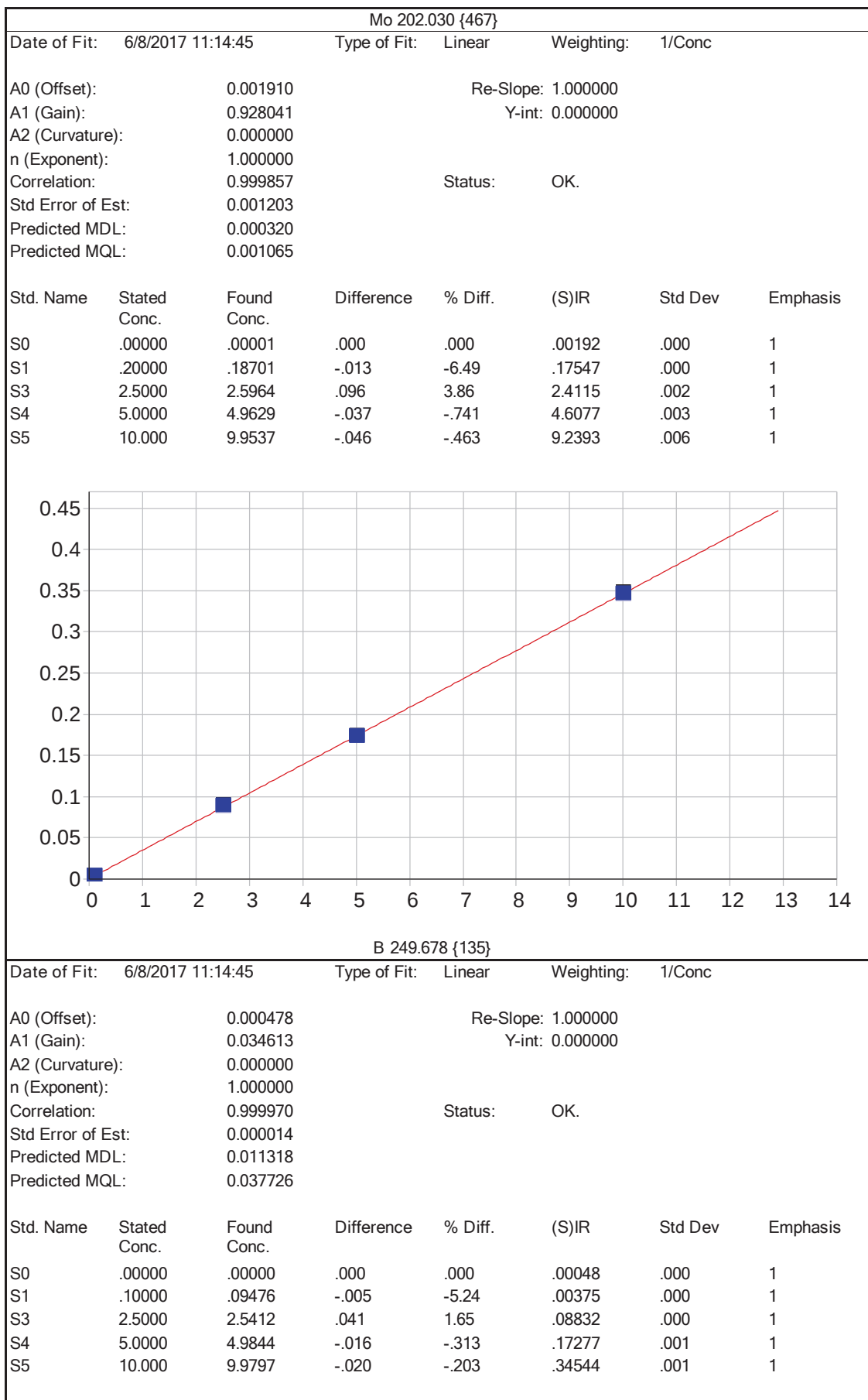
Std Error of Est: 0.000744

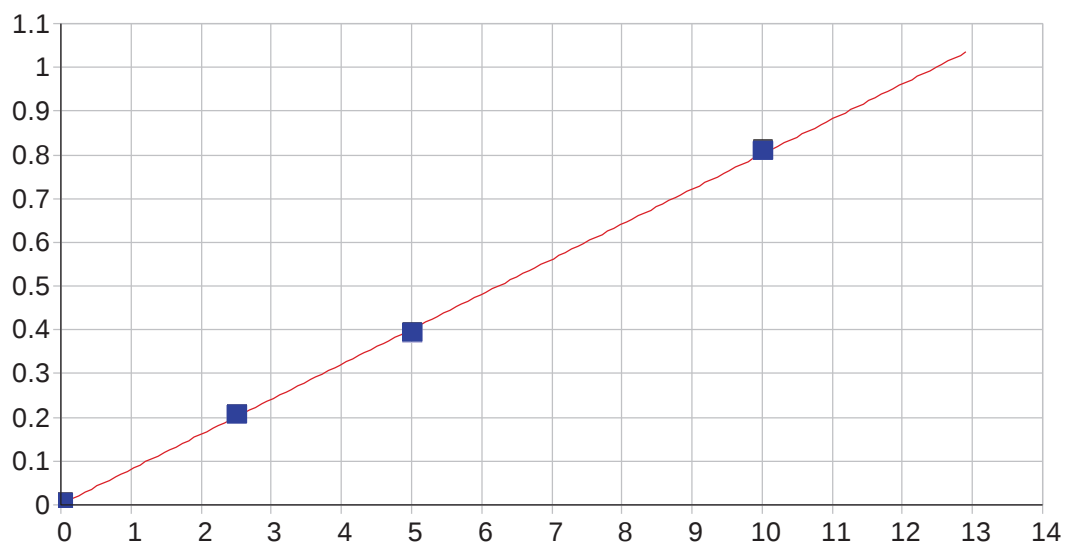
Predicted MDL: 0.036509

Predicted MQL: 0.121697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1199	.120	5.99	.21566	.003	1
S0	.00000	-.00014	.000	.000	-.00520	.004	1
S3	12.500	12.762	.262	2.10	1.3244	.000	1
S4	25.000	24.766	-.234	-.938	2.5749	.002	1
S5	50.000	49.852	-.148	-.295	5.1885	.018	1





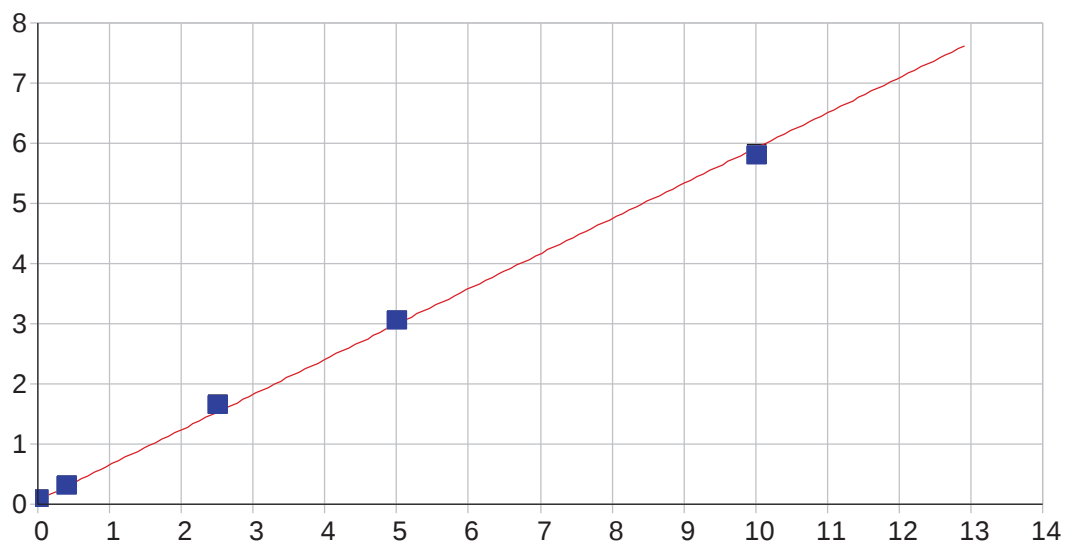


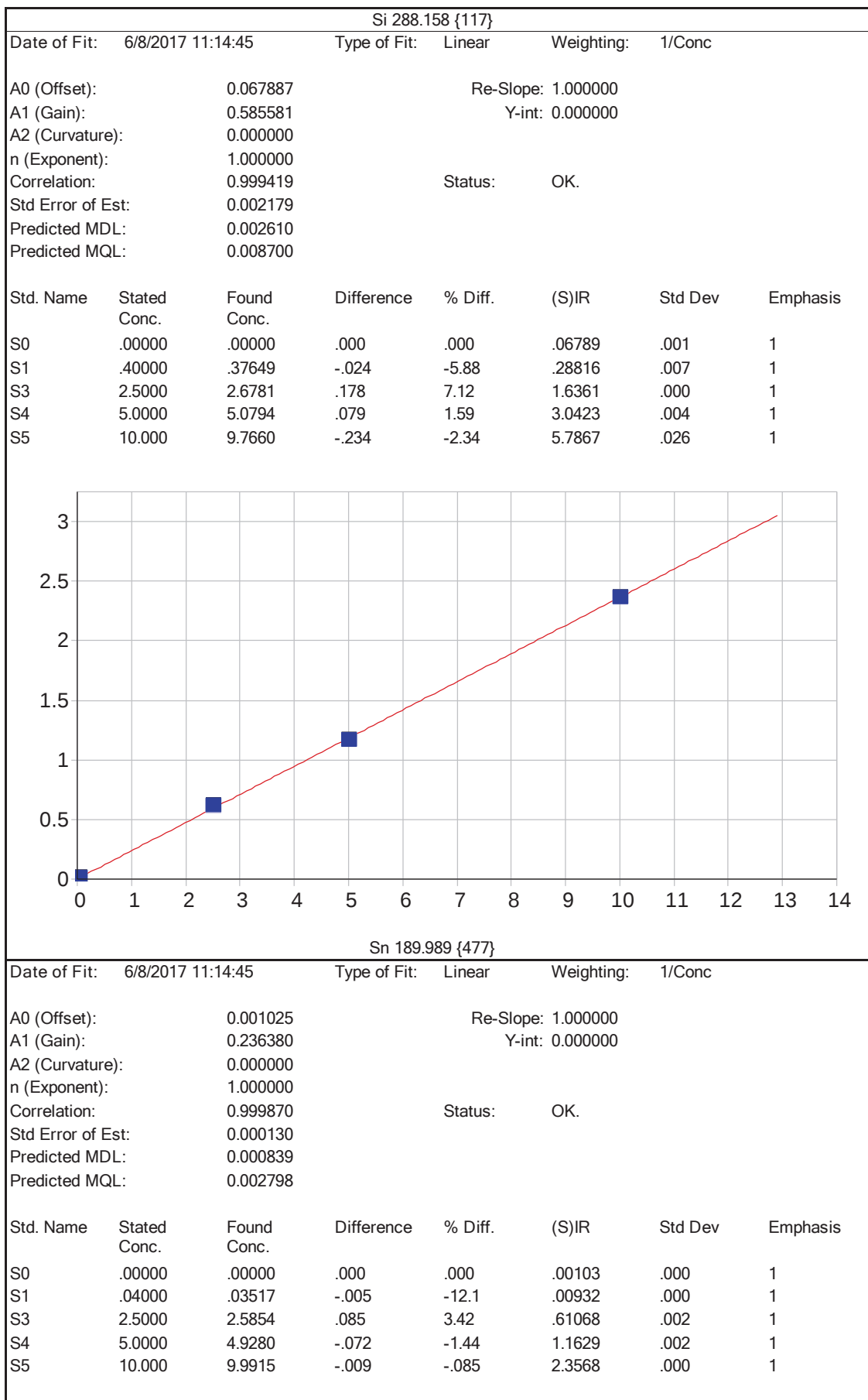
S 182.034 {485}

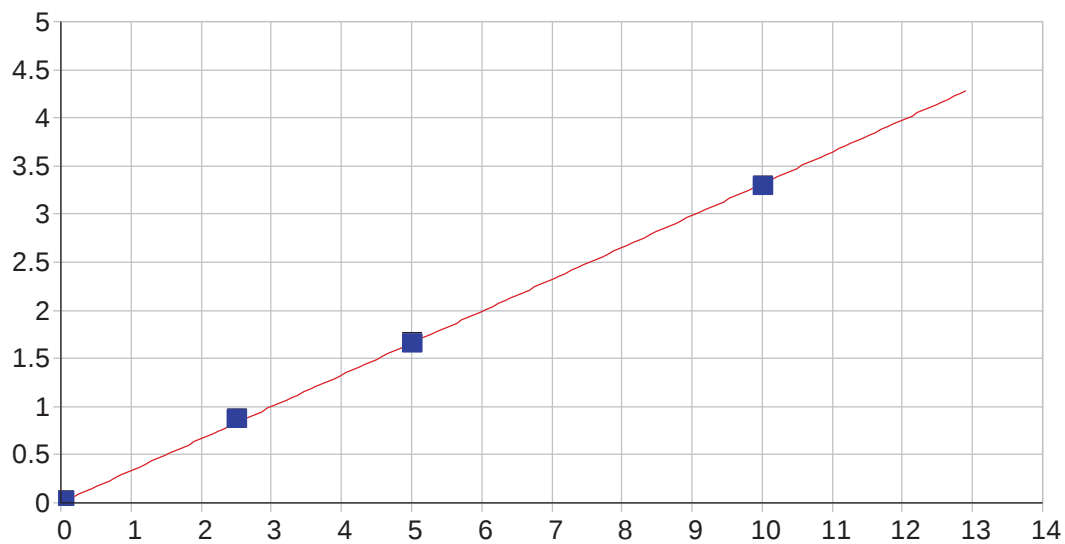
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.080059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002514
 Predicted MQL: 0.008380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00101	.000	1
S1	.02000	.01535	-.005	-23.3	.00220	.000	1
S3	2.5000	2.5477	.048	1.91	.20458	.001	1
S4	5.0000	4.8670	-.133	-2.66	.38986	.001	1
S5	10.000	10.090	.090	.898	.80721	.000	1





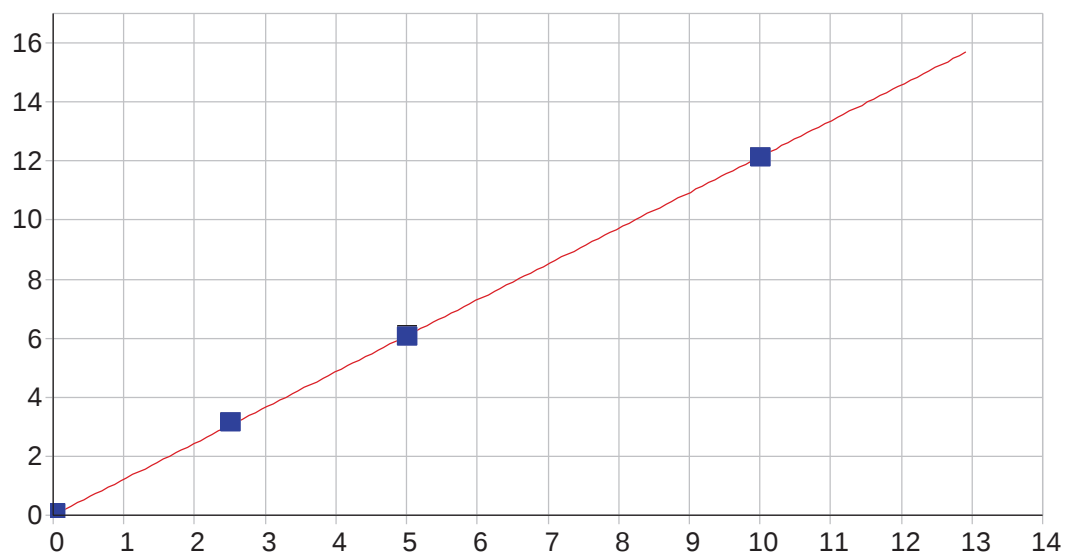


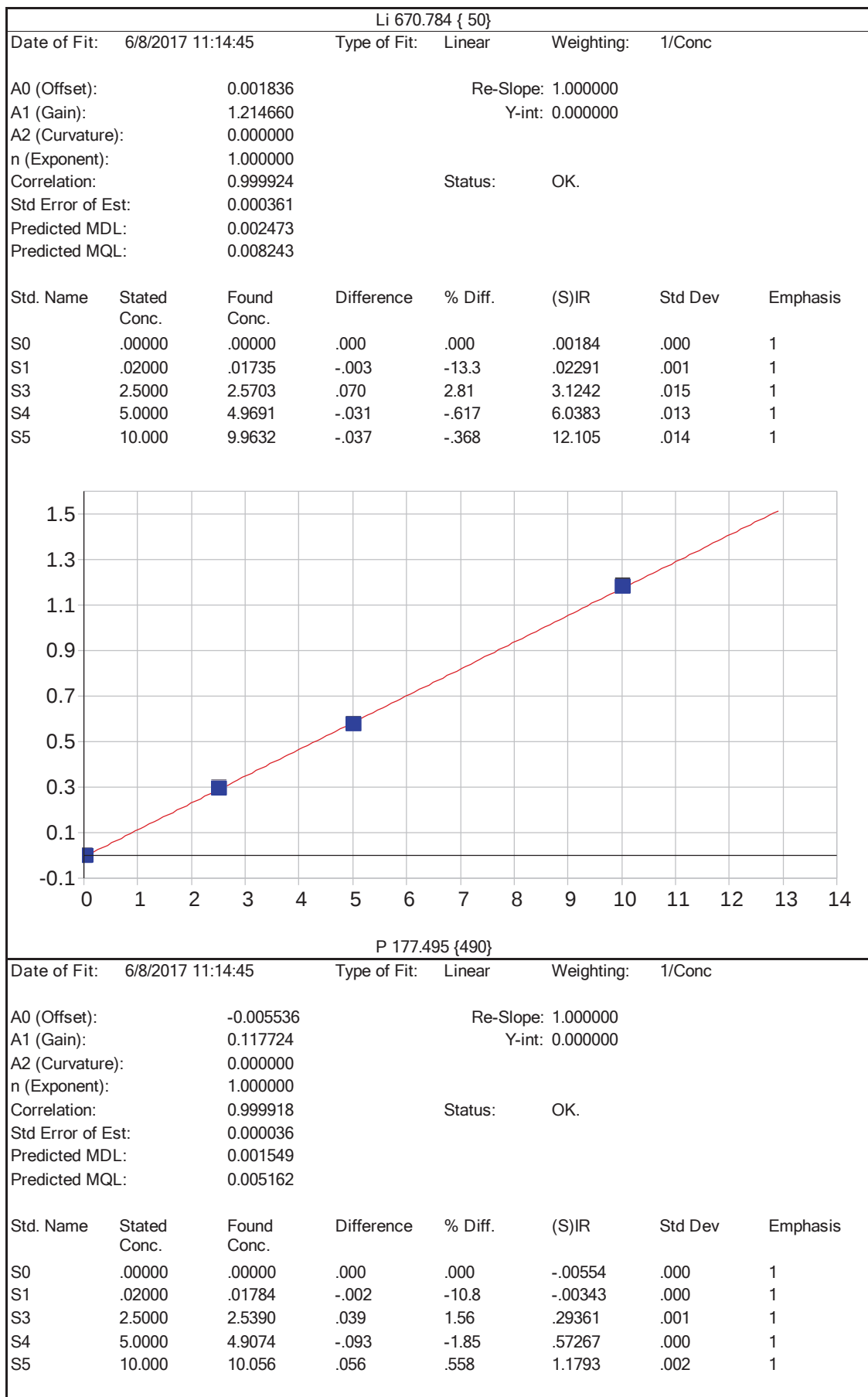
Ti 336.121 {100}

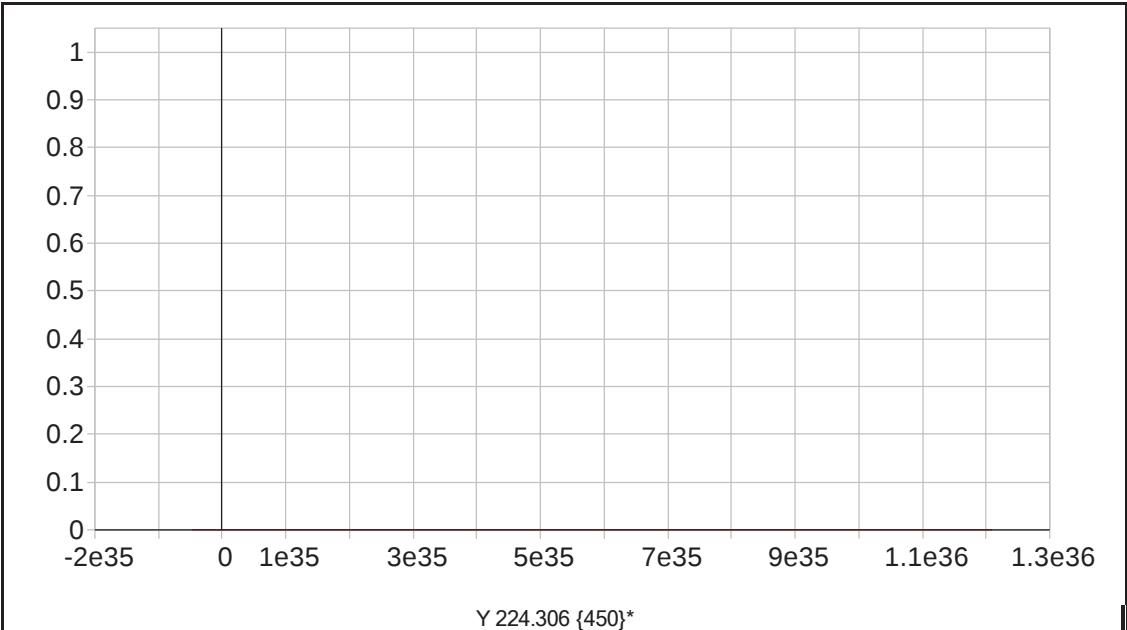
Date of Fit: 6/8/2017 11:14:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001931 Re-Slope: 1.000000
 A1 (Gain): 0.331303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.002505
 Predicted MQL: 0.008351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00193	.000	1
S1	.04000	.03642	-.004	-8.94	.01399	.001	1
S3	2.5000	2.6139	.114	4.56	.86755	.003	1
S4	5.0000	4.9763	-.024	-.474	1.6498	.008	1
S5	10.000	9.9133	-.087	-.867	3.2847	.005	1



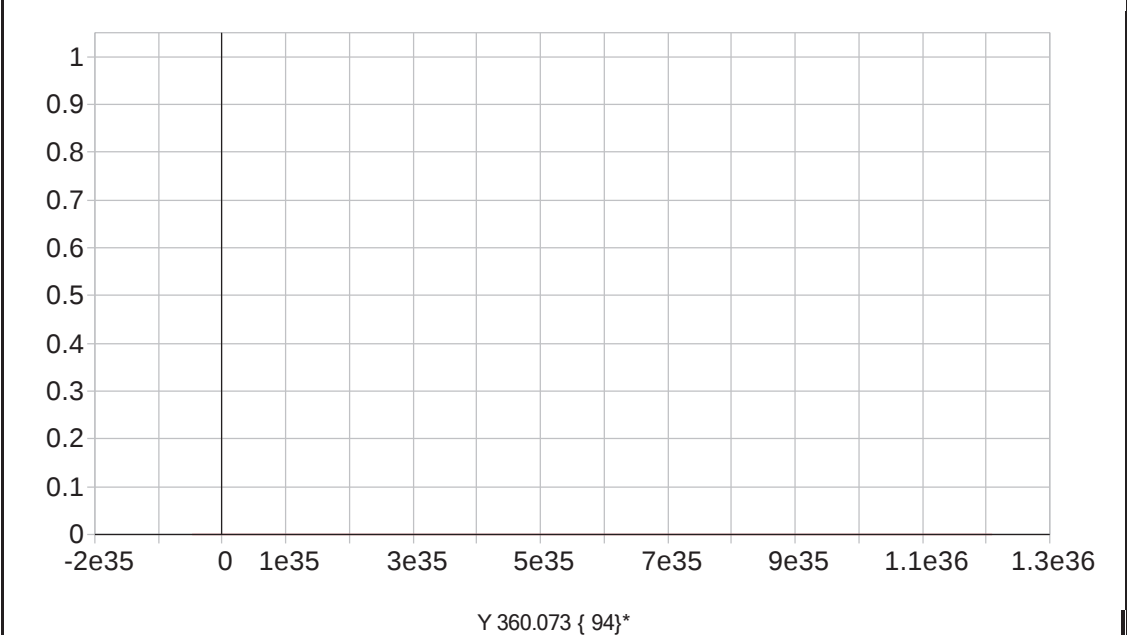




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

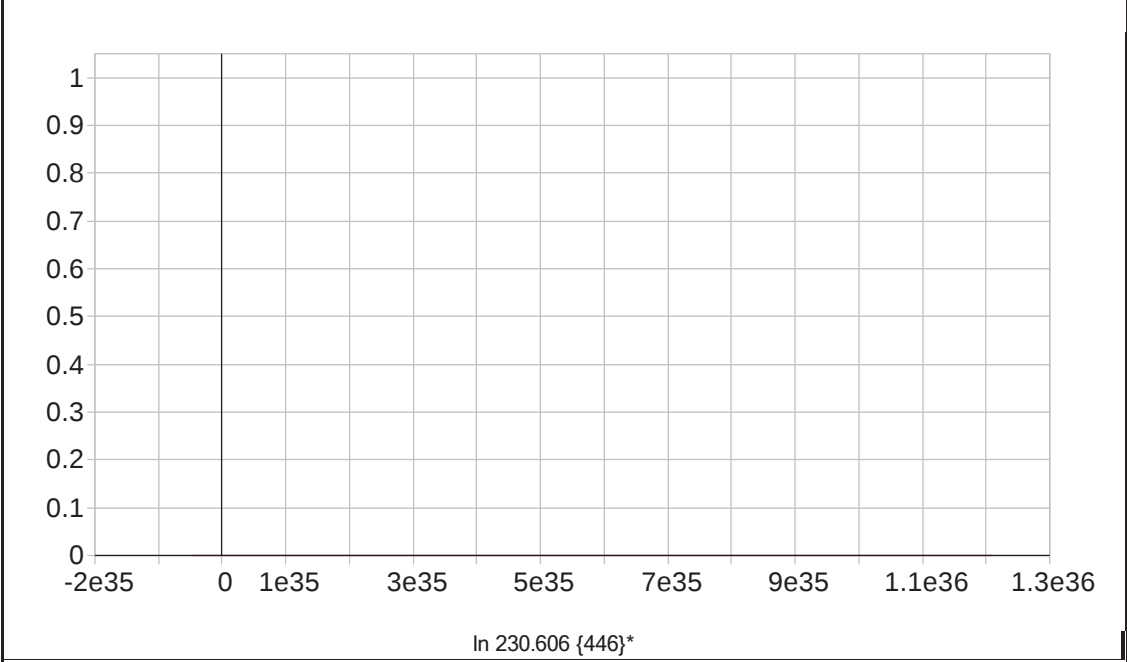
Status: Warning Zero Gain

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

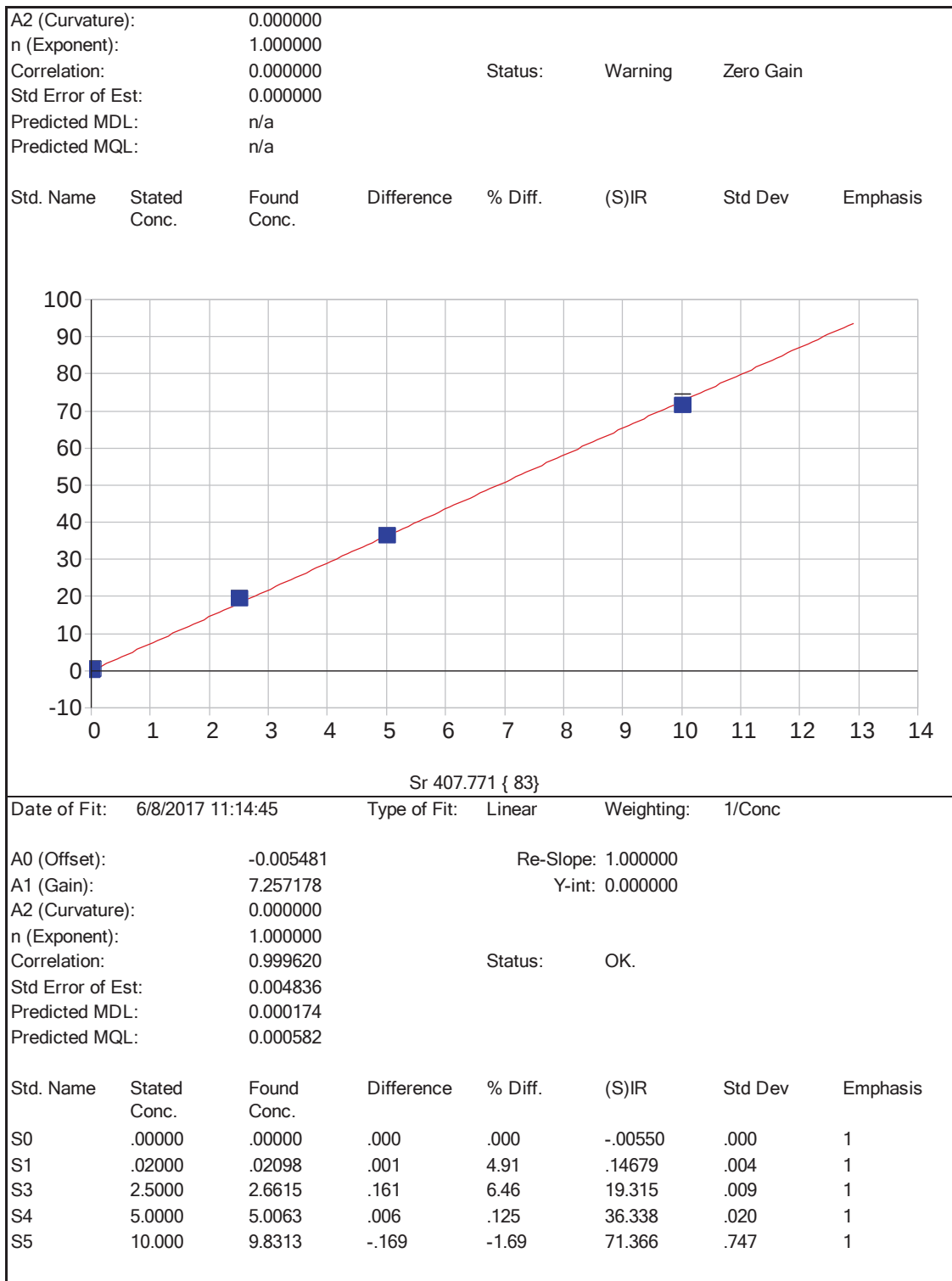


In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



In 230.606 {446}*
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



Sample Name: S0 Acquired: 6/8/2017 10:53:20 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00060	.00108	.00085	.00037	.00029	.00007	.02710	.00003
Stddev	.00009	.00009	.00025	.00006	.00008	.00003	.00374	.00004
%RSD	15.636	8.0027	29.355	15.491	26.471	41.538	13.785	144.54

#1	-.00067	-.00115	.00103	.00033	.00024	.00010	.02446	-.00006
#2	-.00054	-.00102	.00068	.00041	.00035	.00005	.02974	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00035	.00139	.00005	.00178	.00008	.07050	.00243	.00021
Stddev	.00004	.00008	.00001	.00008	.00033	.00015	.00000	.00031
%RSD	10.112	5.6237	27.923	4.3984	391.81	.21353	.19068	148.60

#1	-.00038	.00145	.00006	.00172	.00015	.07039	.00243	.00001
#2	-.00033	.00134	.00004	.00183	-.00031	.07060	.00242	-.00042

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	.00012	.00013	.02479	.00029	.25499	.00520	.00192	.00048
Stddev	.00000	.00001	.00023	.00002	.02908	.00415	.00050	.00018
%RSD	2.5304	6.2107	.92359	6.0246	11.405	79.706	25.828	36.964

#1	.00012	-.00012	.02462	-.00030	.27556	-.00227	.00227	.00060
#2	.00012	-.00014	.02495	-.00028	.23443	-.00814	.00157	.00035

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00101	.06789	.00103	.00193	.00184	.0055	.00550	
Stddev	.00022	.00126	.00000	.00028	.00018	.0001	.00043	
%RSD	21.802	1.8537	.03417	14.435	9.5413	1.728	7.8684	

#1	.00086	.06700	.00103	.00213	.00196	-.0056	-.00519	
#2	.00117	.06878	.00103	.00173	.00172	-.0055	-.00580	

Sample Name: S0 Acquired: 6/8/2017 10:53:20 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3996.9	76237.	4351.3	31.230	4122.2
Stddev	11.3	176.	17.4	.568	3.1
%RSD	.28301	.23060	.39909	.62300	.07608
#1	4004.9	76361.	4363.6	90.828	4124.4
#2	3988.9	76113.	4339.0	91.632	4120.0

Sample Name: S1 Acquired: 6/8/2017 10:57:26 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00147	.00264	.00354	.00205	.00579	.00047	.46671	.00537	.01735
Stddev	.00020	.00021	.00017	.00013	.00017	.00007	.01432	.00002	.00002
%RSD	13.554	7.8753	4.7004	6.5165	2.9151	15.259	3.0681	.41706	.13529
#1	.00162	.00279	.00365	.00215	.00590	.00052	.47684	.00535	.01733
#2	.00133	.00250	.00342	.00196	.00567	.00042	.45659	.00539	.01736
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	.00103	.03516	.01070	.21267	.02020	.02197	.00178	.00447	5.4912
Stddev	.00004	.00002	.00007	.00916	.00004	.00004	.00002	.00001	.0795
%RSD	3.7774	.05711	.60823	4.3074	.19405	.17094	1.2114	.30897	1.4470
#1	.00106	.03515	.01066	.20620	.02023	.02199	.00177	.00446	5.4350
#2	.00100	.03518	.01075	.21915	.02017	.02194	.00180	.00448	5.5474
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	.17547	.00375	.00220	.28816	.00932	.01399	.02291	.0034	.14679
Stddev	.00009	.00023	.00004	.00686	.00024	.00064	.00083	.0000	.00352
%RSD	.05281	6.1799	2.0267	2.3795	2.6220	4.5979	3.6206	.3287	2.3982
#1	.17553	.00391	.00223	.29301	.00915	.01444	.02350	-.0034	.14928
#2	.17540	.00358	.00217	.28331	.00950	.01353	.02232	-.0034	.14430
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4040.8	76675.	4294.7	90.384	4228.2				
Stddev	2.9	146.	98.7	.583	14.9				
%RSD	.07063	.19001	2.2971	.64483	.35203				
#1	4038.8	76778.	4224.9	90.796	4217.7				
#2	4042.8	76572.	4364.4	89.972	4238.7				

Sample Name: S2 Acquired: 6/8/2017 11:01:37 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11020	.02854	.44564	.21566
Stddev	.00082	.00022	.00148	.00344
%RSD	.74810	.78154	.33173	1.5947

#1	.10962	.02869	.44459	.21810
#2	.11078	.02838	.44668	.21323

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4282.1
Stddev	13.2
%RSD	.30786

#1	4272.8
#2	4291.5

Sample Name: S3 Acquired: 6/8/2017 11:05:39 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.27047	.26170	.68932	.23975	.32142	.02483	.24.047	.12412	4.0918
Stddev	.00020	.00056	.00099	.00068	.00104	.00036	.094	.00017	.0043
%RSD	.07316	.21487	.14332	.28231	.32380	1.4627	.39062	.13603	.10495

#1	.27033	.26209	.68863	.24023	.32216	.02458	23.980	.12400	4.0949
#2	.27061	.26130	.69002	.23928	.32069	.02509	24.113	.12424	4.0888

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	.60936	.05507	1.5792	.34880	3.9169	1.2729	.17011	.76314	.13160
Stddev	.00319	.00014	.0017	.00012	.0007	.0009	.00070	.00014	.00045
%RSD	.52294	.24818	.10890	.03301	.01855	.06887	.41405	.01895	.33972

#1	.60711	.05498	1.5804	.34872	3.9174	1.2723	.16962	.76325	.13128
#2	.61161	.05517	1.5779	.34888	3.9163	1.2735	.17061	.76304	.13191

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	2.5555	.16989	182.32	1.3244	2.4115	.08832	.20458	1.6361	.61068
Stddev	.0162	.00009	1.10	.0002	.0015	.00030	.00125	.0004	.00152
%RSD	.63239	.05191	.60296	.01342	.06383	.34262	.60860	.02226	.24841

#1	2.5441	.16982	183.10	1.3243	2.4104	.08810	.20546	1.6364	.61175
#2	2.5669	.16995	181.55	1.3245	2.4126	.08853	.20370	1.6359	.60960

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.86755	3.1242	.2936	19.315
Stddev	.00267	.0151	.0006	.009
%RSD	.30734	.48221	.2038	.04760

#1	.86943	3.1136	.2940	19.309
#2	.86566	3.1349	.2932	19.322

Sample Name: S3 Acquired: 6/8/2017 11:05:39 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3857.8	73580.	4234.6	37.644	4016.8
Stddev	3.1	211.	18.7	.568	7.5
%RSD	.08127	.28625	.44088	.64773	.18622
#1	3855.5	73729.	4221.4	87.242	4011.5
#2	3860.0	73431.	4247.8	88.045	4022.1

Sample Name: S4 Acquired: 6/8/2017 11:09:36 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.52091	.50920	1.3235	.46149	.62364	.04793	16.366	.23703	7.8566
Stddev	.00063	.00039	.0033	.00038	.00091	.00032	.068	.00182	.0127
%RSD	.12141	.07586	.24618	.08282	.14615	.67163	.14593	.76691	.16176

#1	.52136	.50893	1.3212	.46176	.62429	.04816	46.414	.23832	7.8477
#2	.52046	.50948	1.3258	.46122	.62300	.04770	46.318	.23575	7.8656

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	1.1598	10469	3.0280	.66355	7.3027	2.4252	.32447	1.4563	.25458
Stddev	.0025	.00048	.0073	.00082	.3053	.0181	.00011	.0013	.00074
%RSD	.21448	.45786	.24106	.12402	4.1807	.74592	.03331	.08671	.29118

#1	1.1581	.10503	3.0229	.66297	7.5186	2.4380	.32454	1.4554	.25511
#2	1.1616	.10435	3.0332	.66413	7.0868	2.4125	.32439	1.4572	.25406

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	4.8797	.32666	347.17	2.5749	4.6077	.17277	.38986	3.0423	1.1629
Stddev	.0017	.00158	9.64	.0023	.0033	.00068	.00066	.0043	.0018
%RSD	.03519	.48259	2.7759	.09024	.07103	.39370	.17024	.14233	.15259

#1	4.8810	.32777	353.99	2.5733	4.6054	.17229	.38939	3.0392	1.1617
#2	4.8785	.32554	340.36	2.5766	4.6100	.17325	.39033	3.0454	1.1642

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6498	3.0383	.5727	36.338
Stddev	.0075	.0134	.0003	.020
%RSD	.45656	.22222	.0440	.05587

#1	1.6552	6.0288	.5728	36.352
#2	1.6445	6.0478	.5725	36.323

Sample Name: S4 Acquired: 6/8/2017 11:09:36 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3809.1	73075.	4182.7	36.700	3953.5
Stddev	4.9	431.	5.6	2.484	1.0
%RSD	.12991	.58966	.13346	2.8646	.02610
#1	3805.6	72770.	4178.8	84.944	3954.2
#2	3812.6	73379.	4186.7	88.456	3952.7

Sample Name: S5 Acquired: 6/8/2017 11:13:32 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	1.0469	1.0414	2.6818	.92545	1.2622	.09655	.91557	.47117	15.851
Stddev	.0001	.0000	.0010	.00030	.0004	.00033	.066	.00019	.012
%RSD	.01391	.00004	.03788	.03248	.02985	.34559	.07202	.03977	.07674

#1	1.0470	1.0414	2.6810	.92524	1.2620	.09631	91.511	.47130	15.842
#2	1.0468	1.0414	2.6825	.92566	1.2625	.09679	91.604	.47104	15.859

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	2.3045	.20562	3.1556	1.3165	14.708	4.7183	.64582	2.9319	.51341
Stddev	.0060	.00050	.0020	.0007	.309	.0017	.00240	.0005	.00007
%RSD	.25996	.24337	.03231	.04977	2.1024	.03630	.37131	.01761	.01429

#1	2.3087	.20598	6.1542	1.3160	14.927	4.7171	.64413	2.9315	.51347
#2	2.3002	.20527	6.1570	1.3169	14.489	4.7195	.64752	2.9323	.51336

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	9.7415	.64977	391.55	5.1885	9.2393	.34544	.80721	5.7867	2.3568
Stddev	.0189	.00052	16.00	.0181	.0060	.00129	.00026	.0265	.0001
%RSD	.19383	.07942	2.3142	.34877	.06469	.37287	.03249	.45700	.00301

#1	9.7548	.64940	702.87	5.2013	9.2435	.34635	.80702	5.8054	2.3569
#2	9.7281	.65013	680.24	5.1758	9.2351	.34453	.80739	5.7680	2.3568

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2847	12.105	1.179	71.366
Stddev	.0049	.014	.002	.747
%RSD	.14842	.11733	.2056	1.0474

#1	3.2813	12.115	1.178	71.894
#2	3.2882	12.095	1.181	70.837

Sample Name: S5 Acquired: 6/8/2017 11:13:32 Type: Cal
Method: P4-ICP2(v2051) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3746.6	72473.	4164.1	34.870	3826.8
Stddev	1.2	49.	26.2	2.024	.8
%RSD	.03110	.06740	.62985	2.3845	.02040
#1	3745.8	72438.	4145.6	83.439	3827.4
#2	3747.4	72507.	4182.7	86.301	3826.3

Sample Name: ICV01 Acquired: 6/8/2017 11:17:47 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99331	.97882	.97298	F .97065	F .93452	2.5142	.50781	.48196
Stddev	.00061	.00299	.00001	.00067	.00013	.0077	.00402	.00082
%RSD	.06152	.30573	.00134	.06929	.01353	.30643	.79241	.16948

#1	.99374	.97670	.97299	.97017	.93461	2.5087	.51065	.48254
#2	.99288	.98093	.97297	.97113	.93443	2.5196	.50496	.48138

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49165	10.060	.49298	.49763	.51353	4.9154	.50676	3.0225
Stddev	.00042	.018	.00218	.00077	.00135	.0254	.00092	.0551
%RSD	.08616	.17697	.44289	.15400	.26328	.51671	.18105	.91519

#1	.49194	10.073	.49143	.49818	.51258	4.8974	.50741	5.9836
#2	.49135	10.048	.49452	.49709	.51449	4.9334	.50611	6.0615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50303	.48655	9.9424	.49021	.99808	9.9099	2.5718	F 2.6495
Stddev	.00008	.00150	.0731	.00048	.00002	.0335	.0014	.0339
%RSD	.01674	.30844	.73540	.09802	.00234	.33836	.05530	1.2798

#1	.50297	.48761	9.9941	.49055	.99809	9.9336	2.5708	2.6255
#2	.50309	.48548	9.8907	.48987	.99806	9.8862	2.5728	2.6734

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00357	2.4642	2.5182	2.5536	F .00226	F .0031	F .01101	
Stddev	.00096	.0102	.0025	.0100	.00093	.0002	.00014	
%RSD	26.818	.41414	.09863	.39118	41.302	5.333	1.2667	

#1	.00425	2.4714	2.5199	2.5606	.00292	-.0030	.01111	
#2	.00289	2.4570	2.5164	2.5465	.00160	-.0032	.01092	

Sample Name: ICV01 Acquired: 6/8/2017 11:17:47 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	3872.8	73982.	4233.6	39.110	4101.4
Stddev	10.5	32.	32.6	.275	15.6
%RSD	.27235	.04343	.77098	.30873	.37962
#1	3865.3	73959.	4210.5	88.915	4090.4
#2	3880.2	74004.	4256.7	89.304	4112.4

Sample Name: LLICV01 Acquired: 6/8/2017 11:27:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01962	.03729	.01002	.01899	.04569	.10079	.09935	.00601
Stddev	.00215	.00155	.00077	.00093	.00014	.01043	.00045	.00004
%RSD	10.959	4.1636	7.6472	4.8920	.31174	10.350	.44919	.72618

#1	.01810	.03838	.01056	.01964	.04559	.09341	.09903	.00598
#2	.02114	.03619	.00947	.01833	.04579	.10816	.09966	.00604

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	1.9048	.00990	.02852	.02102	.07171	.01859	1.9943
Stddev	.00009	.0218	.00034	.00007	.00116	.01657	.00003	.0042
%RSD	1.5895	1.1445	3.3849	.25641	5.5209	23.106	.17038	.20948

#1	.00585	1.8894	.00967	.02847	.02020	.08343	.01861	1.9972
#2	.00598	1.9202	.01014	.02858	.02184	.05999	.01856	1.9913

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03910	.00984	1.9057	.03890	.03769	1.9750	.20343	.09435
Stddev	.00002	.00043	.0299	.00032	.00054	.0238	.00022	.00348
%RSD	.04301	4.3417	1.5688	.81220	1.4252	1.2052	.10595	3.6884

#1	.03909	.00954	1.8845	.03913	.03731	1.9581	.20358	.09189
#2	.03911	.01014	1.9268	.03868	.03807	1.9918	.20328	.09681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01352	.35988	.03948	.04018	.02062	.0185	.02100	
Stddev	.00138	.00078	.00050	.00008	.00141	.0013	.00027	
%RSD	10.194	.21697	1.2620	.18964	6.8525	6.876	1.2867	

#1	.01254	.35933	.03983	.04012	.02161	.0176	.02119	
#2	.01449	.36043	.03913	.04023	.01962	.0194	.02080	

Sample Name: LLICV01 Acquired: 6/8/2017 11:27:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	3956.5	74543.	4283.4	32.331	4195.7
Stddev	8.5	519.	11.3	1.025	21.1
%RSD	.21599	.69667	.26441	1.1099	.50271
#1	3950.5	74910.	4291.4	93.056	4180.8
#2	3962.5	74176.	4275.4	91.607	4210.7

Sample Name: ICB01 Acquired: 6/8/2017 11:31:36 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00068	-.00151	-.00063	.00025	-.01456	.00287	.00005
Stddev	.00021	.00016	.00037	.00060	.00154	.00566	.00084	.00003
%RSD	181.21	23.116	24.594	95.349	621.59	38.899	29.139	58.124

#1	-.00003	.00079	-.00125	-.00105	.00134	-.01056	.00347	.00003
#2	.00026	.00057	-.00178	-.00021	-.00084	-.01856	.00228	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00853	-.00045	.00005	.00056	-.02278	-.00188	.00678
Stddev	.00007	.01284	.00019	.00003	.00025	.01136	.00011	.01191
%RSD	162.48	150.45	42.272	75.026	43.699	49.868	5.9499	175.77

#1	.00009	-.01761	-.00032	.00002	.00039	-.01475	-.00196	-.00165
#2	-.00001	.00055	-.00059	.00007	.00074	-.03082	-.00180	.01520

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00067	-.04261	.00031	-.00084	.02469	-.00064	-.00670
Stddev	.00031	.00030	.00008	.00017	.00001	.00107	.00026	.00257
%RSD	102.25	45.127	.17754	54.225	1.5281	4.3471	39.822	38.397

#1	.00052	.00088	-.04267	.00019	-.00085	.02545	-.00046	-.00852
#2	.00008	.00046	-.04256	.00043	-.00083	.02393	-.00083	-.00488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00591	-.00680	-.00128	.00081	-.00037	-.0002	-.00004
Stddev	.00041	.00146	.00038	.00226	.00068	.0010	.00012
%RSD	6.9719	21.429	29.403	277.43	182.44	486.3	295.35

#1	-.00562	-.00577	-.00101	.00241	-.00085	-.0009	.00005
#2	-.00621	-.00784	-.00154	-.00078	.00011	.0005	-.00013

Sample Name: ICB01 Acquired: 6/8/2017 11:31:36 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	3896.8	73402.	4221.3	38.269	4084.4
Stddev	18.6	158.	19.8	1.259	2.4
%RSD	.47709	.21585	.46917	1.4268	.05845
#1	3883.6	73290.	4207.3	87.378	4082.7
#2	3909.9	73514.	4235.3	89.159	4086.0

Sample Name: CRI01 Acquired: 6/8/2017 11:35:48 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02045	.03834	.01013	.02159	.04859	.09597	.10246	.00609
Stddev	.00062	.00076	.00106	.00240	.00270	.00333	.00063	.00007
%RSD	3.0100	1.9935	10.484	11.114	5.5563	3.4717	.61886	1.1536
#1	.02001	.03889	.00938	.02329	.05050	.09833	.10291	.00604
#2	.02088	.03780	.01088	.01990	.04668	.09361	.10201	.00614
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	2.0188	.01039	.02930	.02169	.07419	.01900	2.0192
Stddev	.00009	.0180	.00004	.00016	.00026	.00265	.00013	.0169
%RSD	1.4964	.89069	.41139	.54737	1.2196	3.5666	.70381	.83525
#1	.00604	2.0315	.01042	.02942	.02150	.07232	.01890	2.0311
#2	.00591	2.0061	.01036	.02919	.02188	.07606	.01909	2.0073
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04058	.01017	1.9522	.03897	.04191	2.0507	.20827	.09104
Stddev	.00042	.00066	.0034	.00033	.00117	.0089	.00025	.00145
%RSD	1.0417	6.4836	.17150	.85818	2.8030	.43519	.11969	1.5887
#1	.04088	.00970	1.9546	.03873	.04274	2.0444	.20845	.09206
#2	.04028	.01064	1.9498	.03920	.04108	2.0570	.20810	.09001
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01342	.37271	.03902	.04266	.01868	.0217	.02193	
Stddev	.00135	.00132	.00043	.00035	.00074	.0007	.00007	
%RSD	10.074	.35481	1.0900	.81794	3.9678	2.995	.33521	
#1	.01438	.37365	.03872	.04241	.01920	.0222	.02187	
#2	.01247	.37178	.03932	.04291	.01816	.0213	.02198	

Sample Name: CRI01 Acquired: 6/8/2017 11:35:48 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	3910.7	74267.	4219.2	38.278	4158.5
Stddev	.4	128.	21.1	2.289	8.8
%RSD	.01099	.17222	.49901	2.5935	.21159
#1	3911.0	74358.	4204.3	86.659	4152.3
#2	3910.4	74177.	4234.1	89.897	4164.7

Sample Name: ICSA01 Acquired: 6/8/2017 11:38:50 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00211	.00536	.00439	.00152	257.78	.00780
Stddev	.00035	.00347	.00207	.00315	.00049	.90	.00019
%RSD	14.284	164.26	38.717	71.914	32.014	.34882	2.4374

#1	.00267	.00456	-.00682	.00216	-.00117	257.14	.00766
#2	.00218	-.00034	-.00389	.00662	-.00186	258.41	.00793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00012	237.11	.04359	.00051	.01262	95.282
Stddev	.00005	.00012	.05	.00016	.00054	.00022	.568
%RSD	16.637	94.135	.02051	.35564	107.85	1.7577	.59561

#1	-.00027	-.00004	237.15	.04348	-.00089	.01246	95.683
#2	-.00034	-.00021	237.08	.04370	-.00012	.01277	94.881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01116	246.07	.00189	.00504	.02247	.00105	.00012
Stddev	.00007	1.05	.00065	.00009	.00937	.00056	.00017
%RSD	.66341	.42796	34.298	1.7601	41.724	53.191	145.51

#1	.01111	246.81	.00143	.00498	.01584	.00065	.00024
#2	.01121	245.32	.00235	.00510	.02910	.00144	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05181	.00058	F .05374	F .02627	.01316	.00214	.00021
Stddev	.05303	.00052	.00168	.00013	.00034	.00179	.00018
%RSD	102.35	88.683	3.1169	.50858	2.5979	83.800	82.848

#1	.01431	.00095	-.05493	-.02636	-.01292	-.00087	.00034
#2	.08931	.00022	-.05256	-.02617	-.01340	-.00341	.00009

Sample Name: IC5A01 Acquired: 6/8/2017 11:38:50 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00215	.0057	F.08251
Stddev	.00091	.0008	.00003
%RSD	42.522	13.90	.03921

#1	.00279	.0051	.08249
#2	.00150	.0062	.08254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3612.9	70498.	4085.4	32.137	3786.2
Stddev	5.6	81.	18.9	.815	8.4
%RSD	.15445	.11476	.46334	.99231	.22282

#1	3608.9	70441.	4072.0	81.560	3780.2
#2	3616.8	70555.	4098.8	82.713	3792.2

Sample Name: ICSAB01 Acquired: 6/8/2017 11:42:58 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10117	.09931	.04135	.05277	.60644	257.33	.50964
Stddev	.00109	.00042	.00048	.00059	.00222	.61	.00114
%RSD	1.0734	.42127	1.1640	1.1209	.36546	.23545	.22397
#1	.10194	.09960	.04169	.05235	.60487	256.90	.51045
#2	.10040	.09901	.04101	.05319	.60801	257.76	.50883
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50551	.95027	233.69	.52456	.47438	.49390	95.876
Stddev	.00005	.00067	.37	.00279	.00003	.00160	.803
%RSD	.00944	.07075	.15966	.53238	.00609	.32342	.83725
#1	.50548	.95074	233.96	.52654	.47436	.49277	96.444
#2	.50554	.94979	233.43	.52259	.47440	.49503	95.308
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50910	242.84	.93792	.21391	.01467	.49015	1.0167
Stddev	.00013	.32	.00089	.00066	.01181	.00171	.0054
%RSD	.02532	.13123	.09475	.30764	80.557	.34858	.53397
#1	.50919	243.07	.93855	.21437	.00631	.49136	1.0206
#2	.50901	242.62	.93729	.21344	.02302	.48894	1.0129
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04013	1.0757	1.0348	F .01919	1.0020	1.0530	1.0303
Stddev	.04420	.0020	.0105	.00098	.0005	.0018	.0020
%RSD	110.13	.18837	1.0165	5.0832	.05133	.16787	.19759
#1	.00888	1.0742	1.0274	-.01988	1.0016	1.0542	1.0288
#2	.07138	1.0771	1.0423	-.01850	1.0024	1.0517	1.0317

Sample Name: ICSAB01 Acquired: 6/8/2017 11:42:58 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00149	F.0034	F.08122
Stddev	.00089	.0006	.00008
%RSD	59.883	17.82	.10016

#1	.00086	.0029	.08128
#2	.00212	.0038	.08116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3619.9	70749.	4132.5	31.557	3750.0
Stddev	3.2	68.	9.7	.485	4.1
%RSD	.08831	.09673	.23456	.59518	.10939

#1	3622.1	70798.	4125.6	81.214	3747.1
#2	3617.6	70701.	4139.3	81.900	3752.9

Sample Name: CCV01 Acquired: 6/8/2017 11:47:01 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 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	4.9683	4.8369	4.8217	4.9781	4.9484	10.181	9.9597	24740	2.4443
Stddev	.0082	.0170	.0106	.0016	.0072	.078	.0081	.00047	.0043
%RSD	.16427	.35150	.21926	.03151	.14578	.77058	.08137	.19019	.17445

#1	4.9740	4.8249	4.8142	4.9770	4.9535	10.126	9.9540	24773	2.4413
#2	4.9625	4.8489	4.8292	4.9792	4.9433	10.236	9.9655	24707	2.4474

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.719	97795	2.4190	1.2388	4.9137	2.5045	24.331	2.4414	1.2204
Stddev	.012	.00147	.0024	.0008	.1557	.0045	.245	.0026	.0016
%RSD	.04714	.14981	.10024	.06773	3.1677	.18104	1.0068	.10600	.13119

#1	24.711	97692	2.4172	1.2382	5.0237	2.5013	24.158	2.4396	1.2193
#2	24.727	97899	2.4207	1.2394	4.8036	2.5078	24.504	2.4432	1.2216

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.751	2.4649	2.5025	25.088	4.9876	5.0455	4.8792	4.8844	4.8588
Stddev	.057	.0045	.0733	.054	.0020	.0175	.0097	.0137	.0116
%RSD	.22944	.18270	2.9298	.21396	.03998	.34669	.19964	.28001	.23912

#1	24.711	2.4617	2.5543	25.050	4.9890	5.0331	4.8861	4.8941	4.8505
#2	24.791	2.4680	2.4507	25.125	4.9862	5.0578	4.8723	4.8747	4.8670

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8635	5.0562	4.926	4.9462
Stddev	.0030	.0047	.006	.0009
%RSD	.06206	.09295	.1173	.01763

#1	4.8614	5.0529	4.930	4.9468
#2	4.8657	5.0596	4.922	4.9456

Sample Name: CCV01 Acquired: 6/8/2017 11:47:01 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 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	3802.7	72541.	4196.9	35.966	3989.6
Stddev	5.3	415.	4.0	2.442	3.2
%RSD	.13838	.57155	.09532	2.8404	.07899
#1	3799.0	72834.	4199.7	84.239	3991.8
#2	3806.4	72248.	4194.0	87.692	3987.4

Sample Name: LLCCV01 Acquired: 6/8/2017 11:50:54 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01913	.04017	.01002	.01856	.04758	.09716	.10366	.00621
Stddev	.00217	.00064	.00182	.00109	.00057	.00770	.00008	.00001
%RSD	11.361	1.6032	18.148	5.8668	1.1891	7.9297	.07592	.14840

#1	.01759	.03971	.01130	.01779	.04798	.09172	.10360	.00621
#2	.02067	.04062	.00873	.01933	.04718	.10261	.10372	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	2.0029	.01063	.02924	.02228	.07565	.01923	2.0249
Stddev	.00003	.0165	.00034	.00030	.00037	.00380	.00011	.0117
%RSD	.48287	.82578	3.2264	1.0369	1.6627	5.0278	.56804	.57922

#1	.00603	1.9912	.01087	.02902	.02255	.07296	.01915	2.0166
#2	.00599	2.0146	.01039	.02945	.02202	.07834	.01931	2.0331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04062	.01064	1.9651	.03873	.04091	2.0834	.21321	.11051
Stddev	.00031	.00028	.0083	.00001	.00166	.0443	.00046	.00666
%RSD	.75739	2.5970	.42362	.02120	4.0655	2.1260	.21348	6.0286

#1	.04040	.01044	1.9593	.03874	.03974	2.0521	.21289	.11522
#2	.04083	.01083	1.9710	.03872	.04209	2.1147	.21353	.10580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01311	.37353	.04127	.04116	.01969	.0219	.02194	
Stddev	.00049	.00113	.00128	.00059	.00063	.0005	.00012	
%RSD	3.7752	.30202	3.0973	1.4328	3.1823	2.184	.54302	

#1	.01346	.37273	.04217	.04074	.01925	.0216	.02203	
#2	.01276	.37433	.04036	.04157	.02014	.0222	.02186	

Sample Name: LLCCV01 Acquired: 6/8/2017 11:50:54 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	3879.8	73367.	4176.6	30.715	4151.4
Stddev	5.8	94.	14.5	3.638	1.0
%RSD	.14947	.12794	.34750	4.0108	.02324
#1	3883.9	73301.	4166.3	93.288	4152.1
#2	3875.7	73434.	4186.8	88.142	4150.7

Sample Name: CCB01 Acquired: 6/8/2017 11:55:05 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00135	-.00196	-.00048	-.00187	-.01059	.00262	.00000
Stddev	.00102	.00015	.00106	.00003	.00081	.01731	.00096	.0001
%RSD	253.97	11.059	54.080	5.8238	43.244	163.40	36.596	2633.7

#1	-.00032	.00146	-.00270	-.00050	-.00130	-.02283	.00329	.00006
#2	.00113	.00125	-.00121	-.00046	-.00244	.00165	.00194	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.01410	-.00023	-.00020	.00073	-.03402	-.00206	.04915
Stddev	.0000	.00548	.00045	.00014	.00058	.01513	.00004	.00595
%RSD	1587.1	38.880	198.90	69.610	79.290	44.481	1.8899	12.114

#1	.00001	-.01022	.00009	-.00030	.00114	-.04472	-.00203	.05336
#2	-.00001	-.01798	-.00054	-.00010	.00032	-.02332	-.00209	.04494

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00039	-.04161	.00010	-.00082	.05951	-.00125	.00725
Stddev	.00005	.00061	.00306	.00050	.00008	.01196	.00026	.00665
%RSD	36.724	155.31	7.3425	486.84	10.228	20.102	20.444	91.690

#1	.00010	-.00004	-.03945	.00046	-.00076	.05105	-.00107	.00255
#2	.00017	.00082	-.04377	-.00025	-.00088	.06796	-.00144	.01195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00937	-.00953	-.00143	.00266	-.00321	-.0008	.00004
Stddev	.00028	.00133	.00009	.00001	.00068	.0003	.00003
%RSD	2.9674	13.978	6.0016	.37693	21.296	37.93	65.791

#1	-.00917	-.01047	-.00150	.00267	-.00273	-.0006	.00002
#2	-.00956	-.00859	-.00137	.00266	-.00369	-.0010	.00006

Sample Name: CCB01 Acquired: 6/8/2017 11:55:05 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	3986.2	75023.	4285.3	39.248	4202.2
Stddev	4.0	46.	30.4	1.109	8.6
%RSD	.10114	.06069	.70913	1.2425	.20521
#1	3983.3	74990.	4306.7	88.464	4196.1
#2	3989.0	75055.	4263.8	90.033	4208.3

Sample Name: PB99544BL Acquired: 6/8/2017 11:59:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99544BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00359	-.00137	.00053	.00050	-.01847	.00229	.00006
Stddev	.00049	.00052	.00011	.00016	.00088	.00890	.00001	.00005
%RSD	800.61	14.600	8.3257	29.546	174.61	48.153	.39397	75.589

#1	.00041	.00396	-.00129	.00064	-.00012	-.01218	.00230	.00003
#2	-.00028	.00322	-.00145	.00042	.00112	-.02476	.00229	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00319	.00028	.00027	.00012	-.04337	.00214	.02054
Stddev	.00002	.01844	.00033	.00015	.00046	.00699	.00010	.01395
%RSD	21.092	578.66	115.62	56.698	391.51	16.128	4.6635	67.903

#1	-.00010	-.01622	.00052	-.00037	.00044	-.04831	-.00221	.03041
#2	-.00007	.00985	.00005	-.00016	-.00021	-.03842	-.00207	.01068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00027	-.06342	.00011	.00098	.03440	.00168	.00500
Stddev	.00005	.00015	.00226	.00010	.00000	.03771	.00004	.00129
%RSD	19.167	56.563	3.5557	90.792	.41865	109.60	2.3404	25.817

#1	.00030	.00016	-.06502	-.00018	-.00097	.06107	-.00171	-.00592
#2	.00023	.00037	-.06183	-.00004	-.00098	.00774	-.00165	-.00409

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00864	.01124	.00262	.00147	.00421	.0005	.00010	
Stddev	.00122	.00082	.00004	.00032	.00178	.0004	.00010	
%RSD	14.181	7.2858	1.5795	21.837	42.304	69.58	92.432	

#1	-.00950	-.01182	-.00265	.00124	-.00295	-.0003	-.00017	
#2	-.00777	-.01067	-.00259	.00170	-.00547	-.0008	-.00004	

Sample Name: PB99544BL Acquired: 6/8/2017 11:59:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99544BL 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	3980.1	75311.	4311.3	91.587	4201.6
Stddev	.1	97.	9.0	1.025	8.3
%RSD	.00156	.12819	.20966	1.1195	.19704
#1	3980.0	75379.	4317.7	90.862	4195.7
#2	3980.1	75243.	4304.9	92.312	4207.4

Sample Name: PB99571BS Acquired: 6/8/2017 12:03:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99544BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76342	1.8920	.96679	1.7089	.76102	2.1475	.21504	.19509
Stddev	.00238	.0012	.00056	.0056	.00408	.0121	.00051	.00074
%RSD	.31219	.06345	.05799	.32922	.53560	.56583	.23902	.37881

#1	.76173	1.8929	.96718	1.7129	.76390	2.1561	.21468	.19561
#2	.76510	1.8912	.96639	1.7049	.75814	2.1389	.21541	.19456

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19784	1.0764	.41905	.20444	.31879	3.0659	.21359	2.1474
Stddev	.00020	.0292	.00139	.00030	.00005	.0409	.00078	.0270
%RSD	.10023	2.7089	.33153	.14901	.01449	1.3355	.36641	1.2570

#1	.19770	1.0557	.42004	.20466	.31882	3.0948	.21415	2.1665
#2	.19798	1.0970	.41807	.20423	.31876	3.0369	.21304	2.1283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51399	.07302	3.1184	.31201	.20036	10.501	.41589	.32095
Stddev	.00072	.00001	.0146	.00029	.00080	.028	.00025	.00496
%RSD	.14039	.01543	.46950	.09360	.40028	.27062	.05958	1.5463

#1	.51348	.07301	3.1287	.31181	.20093	10.481	.41572	.32446
#2	.51450	.07303	3.1080	.31222	.19980	10.521	.41607	.31744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .12411	.85286	.70404	.20464	.21485	F 5.403	.20526	
Stddev	.00109	.00056	.00235	.00189	.00062	.001	.00032	
%RSD	.88044	.06574	.33346	.92419	.28658	.0194	.15515	

#1	.12333	.85326	.70238	.20598	.21528	5.404	.20503	
#2	.12488	.85247	.70570	.20331	.21441	5.402	.20548	

Sample Name: PB99571BS Acquired: 6/8/2017 12:03:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99544BS 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	3924.0	74847.	4259.6	91.894	4248.6
Stddev	6.9	553.	9.7	.211	5.6
%RSD	.17536	.73851	.22751	.22913	.13152
#1	3919.1	74456.	4252.8	91.745	4244.7
#2	3928.8	75238.	4266.5	92.043	4252.6

Sample Name: I3488-01 Acquired: 6/8/2017 12:07:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04757	.00124	.30028	.05656	.00063	75.127	.84549	.00537
Stddev	.00066	.00055	.00064	.00428	.00013	.407	.00167	.00013
%RSD	1.3796	44.159	.21371	7.5594	20.595	.54128	.19728	2.4319

#1	.04804	.00085	.30073	.05959	-.00072	75.414	.84667	.00528
#2	.04711	.00162	.29982	.05354	-.00054	74.839	.84431	.00546

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	50.724	.14132	.15264	.42692	170.07	5.5992	35.916
Stddev	.00059	.046	.00032	.00103	.00241	6.15	.0060	.102
%RSD	34.346	.09031	.22916	.67622	.56541	3.6134	.09137	.28393

#1	-.00214	50.757	.14109	.15337	.42521	174.41	6.5949	35.988
#2	-.00131	50.692	.14155	.15191	.42863	165.72	6.6034	35.844

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12815	.01034	3.6699	.22863	.43053	3.0890	.00157	.07735
Stddev	.00055	.00143	.0232	.00191	.01134	.0112	.00021	.00539
%RSD	.42549	13.828	.63094	.83714	2.6350	.18453	13.319	6.9677

#1	.12776	.01135	3.6535	.22727	.43856	6.0969	.00142	.08117
#2	.12853	.00933	3.6863	.22998	.42251	6.0810	.00172	.07354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6581	2.0091	.00625	.93006	.08343	5.600	.20680
Stddev	.0023	.0200	.00160	.00193	.00264	.007	.00005
%RSD	.13718	.99530	25.605	.20751	3.1691	.1291	.02349

#1	1.6597	1.9950	.00511	.92870	.08529	5.606	.20684
#2	1.6565	2.0233	.00738	.93142	.08156	5.595	.20677

Sample Name: I3488-01 Acquired: 6/8/2017 12:07:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	4325.8	33745.	4801.9	90.935	4112.9
Stddev	16.9	132.	23.0	2.630	11.8
%RSD	.39176	.15795	.47990	2.8922	.28773
#1	4313.8	83652.	4818.2	89.075	4104.6
#2	4337.7	83839.	4785.6	92.795	4121.3

Sample Name: I3488-01DUP Acquired: 6/8/2017 12:11:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04950	.00374	.31196	.05728	.00066	77.540	.86545	.00566
Stddev	.00044	.00036	.00121	.00089	.00035	.384	.00525	.00005
%RSD	.88024	9.5335	.38891	1.5536	53.419	.49533	.60670	.80111
#1	.04981	.00349	.31282	.05791	.00041	77.812	.86916	.00569
#2	.04919	.00399	.31110	.05665	.00091	77.268	.86174	.00563
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	51.914	.14529	.15812	.43901	175.54	5.8356	36.761
Stddev	.00016	.088	.00046	.00042	.00159	1.21	.0144	.043
%RSD	9.5372	.16888	.31633	.26737	.36222	.69043	.21099	.11713
#1	-.00155	51.976	.14561	.15842	.44014	174.68	6.8458	36.791
#2	-.00178	51.852	.14496	.15783	.43789	176.40	6.8254	36.730
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13285	.01057	3.7627	.23773	.44737	3.3690	.00118	.08452
Stddev	.00102	.00005	.0195	.00089	.00242	.0459	.00016	.01192
%RSD	.76806	.49633	.51796	.37563	.54014	.72102	13.434	14.103
#1	.13357	.01053	3.7764	.23836	.44567	6.4015	.00129	.07609
#2	.13212	.01061	3.7489	.23710	.44908	6.3366	.00107	.09295
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7213	2.2279	.00671	.95000	.08483	5.801	.21140	
Stddev	.0058	.0057	.00018	.00729	.00011	.023	.00158	
%RSD	.33510	.25695	2.6986	.76743	.13040	.3888	.74895	
#1	1.7254	2.2320	.00683	.95515	.08475	5.816	.21252	
#2	1.7173	2.2239	.00658	.94484	.08490	5.785	.21028	

Sample Name: I3488-01DUP Acquired: 6/8/2017 12:11:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	4343.4	33438.	4809.6	90.053	4107.5
Stddev	14.0	297.	13.5	.676	9.0
%RSD	.32219	.35640	.28167	.75110	.21860
#1	4333.5	83228.	4800.0	90.531	4101.1
#2	4353.3	83648.	4819.2	89.575	4113.8

Sample Name: I3488-01LX5 Acquired: 6/8/2017 12:15:45 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01024	.00247	.06127	.01272	.00024	16.842	.19147	.00132
Stddev	.00044	.00130	.00068	.00035	.00046	.125	.00070	.00004
%RSD	4.3122	52.506	1.1126	2.7281	190.22	.74187	.36562	3.0074

#1	.01055	.00156	.06176	.01247	.00008	16.930	.19197	.00129
#2	.00993	.00339	.06079	.01297	-.00057	16.754	.19098	.00135

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	11.577	.03174	.03150	.10026	35.433	1.5478	3.2176
Stddev	.00012	.003	.00002	.00010	.00015	.761	.0009	.0537
%RSD	18.160	.02526	.06739	.30329	.14796	2.1489	.05863	.65413

#1	-.00057	11.579	.03172	.03157	.10015	34.895	1.5472	8.1796
#2	-.00074	11.575	.03175	.03143	.10036	35.972	1.5485	8.2556

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02684	.00198	.77861	.05208	.09075	1.4597	.00151	.00378
Stddev	.00016	.00018	.00841	.00052	.00129	.0318	.00016	.00014
%RSD	.57922	9.0995	1.0807	.99962	1.4219	2.1784	10.841	3.6364

#1	.02695	.00185	.77266	.05172	.08984	1.4372	-.00162	.00388
#2	.02673	.00210	.78456	.05245	.09166	1.4822	-.00139	.00368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.35045	.58062	.00135	.21350	.01541	1.209	.04626	
Stddev	.00331	.01113	.00013	.00351	.00031	.001	.00010	
%RSD	.94382	1.9161	9.9071	1.6461	1.9866	.1199	.22137	

#1	.34811	.57275	-.00125	.21102	.01563	1.210	.04619	
#2	.35279	.58849	-.00144	.21599	.01519	1.208	.04633	

Sample Name: I3488-01LX5 Acquired: 6/8/2017 12:15:45 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	4043.5	76985.	4408.6	92.094	4211.6
Stddev	3.0	216.	9.7	1.379	1.3
%RSD	.07301	.28002	.21987	1.4972	.03189
#1	4041.4	76833.	4415.5	93.069	4212.5
#2	4045.6	77138.	4401.8	91.119	4210.6

Sample Name: I3488-01MS Acquired: 6/8/2017 12:19:49 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	.74447	1.9293	1.2656	1.6447	.69365	76.042	1.0313	.17944	.19130
Stddev	.00312	.0027	.0056	.0091	.00332	.181	.0004	.00014	.00023
%RSD	.41957	.14180	.44072	.55024	.47800	.23868	.04060	.07982	.11970

#1	.74226	1.9312	1.2617	1.6383	.69131	76.171	1.0310	.17934	.19113
#2	.74668	1.9274	1.2696	1.6511	.69600	75.914	1.0316	.17954	.19146

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.883	.49652	.35424	.69200	173.97	3.7110	37.886	.62767	.07668
Stddev	.094	.00052	.00123	.00240	.45	.0556	.483	.00029	.00004
%RSD	.18141	.10432	.34582	.34728	.26036	.82819	1.2746	.04690	.04963

#1	51.817	.49688	.35337	.69030	173.65	6.6717	37.544	.62787	.07666
#2	51.950	.49615	.35510	.69370	174.29	6.7503	38.227	.62746	.07671

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4964	.49845	.63243	15.552	.37575	.35478	1.6613	3.0616	.71499
Stddev	.0027	.00097	.00342	.050	.00020	.01106	.0049	.0196	.00053
%RSD	.04110	.19425	.54027	.32199	.05316	3.1181	.29594	.64137	.07395

#1	6.4983	.49777	.63002	15.517	.37560	.34696	1.6579	3.0477	.71461
#2	6.4945	.49914	.63485	15.588	.37589	.36261	1.6648	3.0755	.71536

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1179	.27520	11.05	38599
Stddev	.0008	.00247	.04	.00044
%RSD	.06885	.89884	.3268	.11489

#1	1.1184	.27695	11.03	.38567
#2	1.1173	.27345	11.08	.38630

Sample Name: I3488-01MS Acquired: 6/8/2017 12:19:49 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	4323.1	33620.	4712.5	39.148	4094.0
Stddev	6.6	6.	15.0	.188	7.9
%RSD	.15179	.00697	.31922	.21123	.19275
#1	4318.4	83625.	4723.2	89.281	4088.5
#2	4327.7	83616.	4701.9	89.015	4099.6

Sample Name: I3488-01MSD Acquired: 6/8/2017 12:23:46 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	.74805	1.9404	1.2760	1.6647	.70172	77.674	1.0397	.18163	.19310
Stddev	.00098	.0030	.0045	.0002	.00135	.274	.0025	.00072	.00023
%RSD	.13094	.15311	.34961	.01411	.19184	.35275	.24438	.39755	.11689

#1	.74736	1.9425	1.2791	1.6648	.70267	77.480	1.0415	.18112	.19294
#2	.74874	1.9383	1.2728	1.6645	.70077	77.867	1.0379	.18214	.19326

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.199	.50209	.35786	.70266	174.67	3.8348	38.271	.63420	.07668
Stddev	.007	.00138	.00054	.00129	2.27	.0052	.179	.00141	.00097
%RSD	.01336	.27446	.15026	.18374	1.3005	.07545	.46897	.22240	1.2612

#1	52.204	.50111	.35824	.70357	176.28	6.8312	38.144	.63520	.07737
#2	52.194	.50306	.35748	.70175	173.07	6.8385	38.398	.63321	.07600

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5389	.50345	.63016	15.618	.37972	.36529	1.6704	3.0588	.72043
Stddev	.0173	.00079	.01291	.037	.00105	.00063	.0051	.0039	.00113
%RSD	.26475	.15755	2.0482	.23773	.27534	.17377	.30388	.12761	.15656

#1	6.5267	.50288	.63928	15.644	.38046	.36484	1.6668	3.0616	.72123
#2	6.5511	.50401	.62103	15.592	.37898	.36573	1.6740	3.0561	.71963

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1221	.27931	11.17	38885
Stddev	.0046	.00032	.02	.00094
%RSD	.40759	.11352	.2122	.24282

#1	1.1189	.27954	11.19	.38952
#2	1.1254	.27909	11.16	.38818

Sample Name: I3488-01MSD Acquired: 6/8/2017 12:23:46 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	4271.5	32707.	4716.0	39.419	4050.7
Stddev	9.9	146.	27.7	1.924	1.7
%RSD	.23092	.17630	.58706	2.1511	.04188
#1	4264.5	82604.	4696.4	88.059	4049.5
#2	4278.4	82810.	4735.6	90.779	4051.9

Sample Name: I3488-01A Acquired: 6/8/2017 12:27:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	.75660	1.9683	1.2849	1.6801	.69739	76.357	1.0377	.18345	.19584
Stddev	.00220	.0008	.0000	.0018	.00178	.269	.0002	.00019	.00024
%RSD	.29061	.03941	.00251	.10579	.25532	.35235	.01638	.10537	.12470

#1	.75504	1.9677	1.2849	1.6789	.69865	76.166	1.0376	.18331	.19567
#2	.75815	1.9688	1.2849	1.6814	.69613	76.547	1.0378	.18359	.19601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.996	.50421	.35890	.69982	174.51	3.7673	37.938	.63996	.07711
Stddev	.012	.00150	.00099	.00238	.02	.0485	.036	.00146	.00065
%RSD	.02352	.29667	.27496	.33954	.01123	.71603	.09495	.22739	.84798

#1	52.005	.50527	.35820	.69814	174.52	6.7330	37.912	.63893	.07665
#2	51.988	.50316	.35960	.70150	174.49	6.8016	37.963	.64099	.07757

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5568	.50473	.64015	15.854	.37959	.36887	1.6575	3.0412	.71920
Stddev	.0138	.00017	.00120	.020	.00037	.00068	.0073	.0037	.00189
%RSD	.21093	.03354	.18791	.12323	.09641	.18469	.44352	.12038	.26260

#1	6.5470	.50461	.64100	15.868	.37933	.36838	1.6523	3.0386	.71786
#2	6.5666	.50485	.63930	15.841	.37985	.36935	1.6627	3.0438	.72053

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1200	.28273	11.15	.39077
Stddev	.0048	.00458	.02	.00001
%RSD	.43196	1.6208	.1971	.00166

#1	1.1166	.28597	11.13	.39077
#2	1.1234	.27949	11.16	.39077

Sample Name: I3488-01A Acquired: 6/8/2017 12:27:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-060517 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	4312.5	33490.	4697.0	38.575	4087.1
Stddev	2.7	87.	11.2	.123	2.6
%RSD	.06285	.10414	.23906	.13896	.06306
#1	4314.4	83552.	4689.1	88.488	4088.9
#2	4310.6	83429.	4705.0	88.662	4085.3

Sample Name: I3488-10 Acquired: 6/8/2017 12:31:41 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-RO-211757 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02613	.00181	.16765	.02760	.00238	40.305	.22370	.00182
Stddev	.00088	.00130	.00178	.00024	.00263	.193	.00082	.00009
%RSD	3.3872	72.012	1.0607	.87749	110.40	.47843	.36442	4.9873

#1	.02675	-.00273	.16891	.02777	.00052	40.169	.22428	.00176
#2	.02550	-.00089	.16639	.02743	.00424	40.441	.22313	.00188

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	45.828	.06869	.04354	.22778	78.358	1.3687	25.296
Stddev	.00021	.058	.00037	.00004	.00099	.347	.0052	.066
%RSD	20.520	.12674	.54134	.09334	.43556	.44249	.37591	.25922

#1	-.00085	45.869	.06843	.04357	.22848	78.113	1.3651	25.250
#2	-.00114	45.787	.06895	.04351	.22708	78.603	1.3724	25.343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07021	.00482	5.8551	.14039	.23676	3.5475	.00022	.00403
Stddev	.00004	.00032	.0054	.00034	.00126	.0175	.00013	.00404
%RSD	.06210	6.7329	.09228	.24210	.53119	.49190	58.160	100.21

#1	.07024	.00459	5.8589	.14015	.23588	3.5352	.00013	.00689
#2	.07018	.00505	5.8513	.14063	.23765	3.5599	.00032	.00118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0986	1.9418	.00202	.51720	.02940	2.051	.20623
Stddev	.0133	.0082	.00146	.00207	.00125	.007	.00070
%RSD	.63418	.42074	72.295	.39954	4.2567	.3552	.33849

#1	2.1080	1.9360	.00099	.51574	.03028	2.056	.20672
#2	2.0892	1.9476	.00305	.51866	.02851	2.046	.20573

Sample Name: I3488-10 Acquired: 6/8/2017 12:31:41 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-RO-211757 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	4079.2	78110.	4466.2	38.729	4177.8
Stddev	12.1	75.	8.2	.546	18.1
%RSD	.29715	.09607	.18415	.61539	.43266
#1	4070.7	78163.	4460.4	89.115	4165.0
#2	4087.8	78057.	4472.1	88.343	4190.5

Sample Name: I3488-13 Acquired: 6/8/2017 12:35:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-RO-45-060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01649	.00232	.12945	.01106	.00087	27.784	.14581	.00125
Stddev	.00015	.00139	.00044	.00055	.00188	.009	.00106	.00004
%RSD	.92113	59.916	.34132	4.9499	217.01	.03065	.72982	3.1287

#1	.01659	-.00330	.12976	.01067	-.00046	27.790	.14506	.00122
#2	.01638	-.00134	.12914	.01145	.00220	27.778	.14657	.00127

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	76.254	.04785	.02708	.12046	49.759	.93709	24.365
Stddev	.00016	.117	.00051	.00010	.00128	1.075	.00064	.038
%RSD	17.798	.15293	1.0606	.36197	1.0605	2.1612	.06778	.15784

#1	-.00099	76.172	.04821	.02701	.11955	50.520	.93664	24.393
#2	-.00077	76.337	.04749	.02715	.12136	48.999	.93754	24.338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04684	.00248	4.2765	.07164	.15617	2.0678	.00023	.01132
Stddev	.00037	.00007	.0199	.00126	.00323	.0125	.00027	.00246
%RSD	.78626	2.8289	.46501	1.7658	2.0695	.60267	114.67	21.769

#1	.04710	.00253	4.2906	.07253	.15846	2.0766	-.00042	.01306
#2	.04658	.00243	4.2625	.07074	.15389	2.0590	-.00004	.00958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4037	6.0314	.00171	.51153	.02056	1.212	.19354
Stddev	.0008	.0079	.00068	.00293	.00129	.004	.00072
%RSD	.05727	.13081	39.982	.57274	6.2649	.2937	.37167

#1	1.4043	6.0258	.00219	.51360	.02147	1.215	.19303
#2	1.4031	6.0370	.00123	.50946	.01965	1.210	.19405

Sample Name: I3488-13 Acquired: 6/8/2017 12:35:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-RO-45-060 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	3938.4	75660.	4325.5	37.916	4135.8
Stddev	10.0	145.	10.2	2.240	9.7
%RSD	.25274	.19199	.23690	2.5483	.23356
#1	3931.4	75557.	4318.3	86.331	4129.0
#2	3945.5	75762.	4332.8	89.500	4142.7

Sample Name: CCV02 Acquired: 6/8/2017 12:39:47 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11211 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	4.8841	4.7593	4.7394	4.8942	4.8718	10.156	9.8724	2.4675	2.4031
Stddev	.0058	.0045	.0025	.0020	.0003	.146	.0219	.00171	.0011
%RSD	.11947	.09374	.05187	.04123	.00591	1.4359	.22153	.69265	.04564
#1	4.8799	4.7624	4.7412	4.8927	4.8716	10.053	9.8570	.24554	2.4023
#2	4.8882	4.7561	4.7377	4.8956	4.8720	10.259	9.8879	.24796	2.4039
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.600	96962	2.3807	1.2191	4.8764	2.4944	24.326	2.4034	1.2107
Stddev	.094	.01134	.0012	.0001	.0490	.0267	.023	.0011	.0148
%RSD	.38367	1.1697	.05159	.01156	1.0043	1.0685	.09258	.04691	1.2228
#1	24.534	.96161	2.3798	1.2190	4.8418	2.4756	24.342	2.4042	1.2002
#2	24.667	.97764	2.3815	1.2192	4.9111	2.5133	24.310	2.4026	1.2212
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.591	2.4532	2.4830	24.888	4.9276	5.0349	4.7864	4.8792	4.7659
Stddev	.037	.0248	.0265	.031	.0072	.0117	.0086	.0343	.0143
%RSD	.14872	1.0124	1.0689	.12441	.14694	.23219	.18012	.70341	.29893
#1	24.565	2.4356	2.4642	24.866	4.9225	5.0432	4.7925	4.8549	4.7558
#2	24.616	2.4707	2.5018	24.909	4.9327	5.0267	4.7804	4.9034	4.7759
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.8321	5.0105	4.864	4.8832					
Stddev	.0204	.0142	.005	.0035					
%RSD	.42218	.28352	.1021	.07163					
#1	4.8176	5.0005	4.861	4.8807					
#2	4.8465	5.0206	4.868	4.8857					

Sample Name: CCV02 Acquired: 6/8/2017 12:39:47 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11211 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	3840.9	72742.	4192.0	36.188	4041.7
Stddev	2.6	819.	8.9	.770	7.1
%RSD	.06746	1.1266	.21194	.89316	.17624
#1	3839.1	73321.	4198.2	86.733	4036.7
#2	3842.7	72162.	4185.7	85.644	4046.8

Sample Name: CCB02 Acquired: 6/8/2017 12:43:40 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00320	.00022	.00167	.00093	.00405	.00270	.00004
Stddev	.00050	.00273	.00038	.00104	.00031	.00669	.00001	.00008
%RSD	47.246	85.480	171.71	62.586	33.716	165.21	.24803	191.95

#1	-.00070	.00513	.00005	-.00093	.00071	-.00068	.00269	.00010
#2	-.00140	.00127	-.00049	-.00241	.00115	.00878	.00270	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01365	.00030	.00025	.00058	.02944	.00181	.00600
Stddev	.00005	.00049	.00042	.00031	.00061	.00345	.00005	.02741
%RSD	107.83	3.5845	139.54	121.38	105.30	11.713	2.6256	456.71

#1	-.00001	-.01399	-.00059	-.00047	.00015	-.03187	-.00184	-.02538
#2	-.00008	-.01330	.00000	-.00004	.00101	-.02700	-.00178	.01338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00034	.05747	.00018	.00085	.02021	.00156	.00878
Stddev	.00030	.00016	.00455	.00003	.00014	.00522	.00072	.00118
%RSD	114.31	46.884	7.9157	18.817	16.202	25.828	46.290	13.442

#1	.00048	.00045	-.06069	.00015	-.00075	.01652	.00207	-.00961
#2	.00005	.00023	-.05425	.00020	-.00094	.02390	.00105	-.00794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00703	.01224	.00206	.00340	.00455	.0003	.00016
Stddev	.00016	.00033	.00001	.00048	.00242	.0002	.00010
%RSD	2.2914	2.7163	.24882	14.105	53.200	69.45	64.281

#1	-.00714	-.01247	-.00207	.00374	-.00627	-.0002	.00023
#2	-.00691	-.01200	-.00206	.00306	-.00284	-.0005	.00009

Sample Name: CCB02 Acquired: 6/8/2017 12:43:40 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11211 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	3965.9	74716.	4299.1	32.302	4199.8
Stddev	12.8	7.	77.4	1.656	9.1
%RSD	.32256	.00919	1.7995	1.7939	.21722
#1	3956.9	74721.	4244.4	91.131	4193.4
#2	3975.0	74712.	4353.8	93.473	4206.3

Sample Name: I3495-01 Acquired: 6/8/2017 12:47:52 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: US-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13029	.00236	4.2675	.07641	.01197	30.882	.65236	.00545
Stddev	.00011	.00008	.0114	.00051	.00069	.086	.00004	.00013
%RSD	.08070	3.1943	.26793	.67348	5.7861	.10581	.00686	2.4026

#1	.13022	-.00230	4.2756	.07678	.01246	80.822	.65239	.00536
#2	.13037	-.00241	4.2594	.07605	.01148	80.943	.65233	.00554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02601	38.048	.15924	.06562	.91642	195.71	1.6673	28.645
Stddev	.00008	.015	.00166	.00030	.00045	3.18	.0006	.081
%RSD	.30375	.04047	1.0415	.46330	.04898	1.6256	.03357	.28122

#1	.02595	38.037	.15806	.06541	.91674	197.96	1.6677	28.588
#2	.02606	38.059	.16041	.06584	.91611	193.46	1.6669	28.702

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20235	.03061	.92962	.31090	5.0397	2.4506	.00246	.07288
Stddev	.00003	.00025	.00513	.00085	.0593	.0010	.00001	.00710
%RSD	.01548	.80246	.55147	.27193	1.1771	.04289	.33577	9.7401

#1	.20237	.03078	.92599	.31031	5.0816	2.4513	.00247	-.06786
#2	.20233	.03044	.93324	.31150	4.9977	2.4499	.00246	-.07790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.5783	5.0350	.07823	.97140	.13790	7.890	.16728	
Stddev	.0124	.0122	.00171	.00632	.00052	.009	.00012	
%RSD	.18883	.24206	2.1882	.65043	.37805	.1179	.07207	

#1	6.5871	5.0264	.07944	.96694	.13827	7.897	.16737	
#2	6.5695	5.0436	.07702	.97587	.13754	7.884	.16719	

Sample Name: I3495-01 Acquired: 6/8/2017 12:47:52 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: US-01 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	4425.6	35623.	4874.5	39.830	4068.8
Stddev	17.5	24.	1.6	1.278	17.1
%RSD	.39633	.02844	.03322	1.4228	.42095
#1	4413.2	85640.	4873.3	88.926	4056.7
#2	4438.0	85606.	4875.6	90.733	4080.9

Sample Name: I3495-02 Acquired: 6/8/2017 12:51:51 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06199	.01003	1.2055	.00455	.01522	46.742	.58627	.00285
Stddev	.00140	.00110	.0016	.00136	.00057	.199	.00481	.00007
%RSD	2.2663	10.916	.13400	29.804	3.7445	.42586	.82033	2.4576

#1	.06298	.00926	1.2043	-.00359	.01482	46.883	.58287	.00290
#2	.06099	.01081	1.2066	-.00551	.01562	46.601	.58967	.00280

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00901	321.35	.07013	.06897	3.3344	189.93	11.192	291.72
Stddev	.00033	4.38	.00034	.00014	.0049	3.05	.037	2.41
%RSD	3.6089	.70441	.47844	.20148	.14808	1.6047	.33402	.82647

#1	.00924	618.26	.06989	.06907	3.3379	187.77	11.218	290.02
#2	.00878	624.45	.07037	.06887	3.3309	192.09	11.165	293.43

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31446	.01146	1.3802	.11050	9.2217	3.0718	.00127	.08519
Stddev	.00161	.00083	.0084	.00090	.1809	.0367	.00032	.00443
%RSD	.51116	7.2073	.60996	.81490	1.9615	1.1946	25.008	5.2028

#1	.31560	.01088	1.3743	.10986	9.0938	3.0458	.00104	-.08832
#2	.31333	.01205	1.3862	.11113	9.3496	3.0977	.00149	-.08205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2027	1.1666	.01226	.37864	.11489	5.223	.59192
Stddev	.0200	.0212	.00045	.00384	.00160	.015	.00188
%RSD	.27762	1.8185	3.6533	1.0145	1.3943	.2800	.31691

#1	7.2168	1.1516	.01194	.37592	.11602	5.233	.59060
#2	7.1885	1.1816	.01257	.38135	.11376	5.213	.59325

Sample Name: I3495-02 Acquired: 6/8/2017 12:51:51 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DS-01 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	3852.8	76708.	4396.7	31.494	3668.5
Stddev	10.1	160.	44.5	1.574	10.2
%RSD	.26149	.20906	1.0119	1.9309	.27762
#1	3845.7	76595.	4428.2	82.607	3661.3
#2	3859.9	76822.	4365.2	80.382	3675.7

Sample Name: I3496-01 Acquired: 6/8/2017 12:55:58 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-S6-BASE 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	25.719	.03039	2.7197	.10482	.08050	35.446	4.3964	.02186	.01487
Stddev	.074	.00053	.0024	.00126	.00013	.065	.0047	.00013	.00003
%RSD	.28751	1.7321	.08937	1.2061	.16526	.09938	.10653	.58228	.20320

#1	25.771	.03076	2.7214	.10393	.08041	65.492	4.3931	.02195	.01489
#2	25.667	.03002	2.7180	.10572	.08060	65.400	4.3997	.02177	.01485

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.393	.06158	.12906	2.3710	123.40	1.8318	14.271	.28652	.01419
Stddev	.132	.00031	.00029	.0036	.51	.0006	.026	.00145	.00033
%RSD	.19324	.50666	.22506	.15003	.41566	.02980	.18512	.50469	2.3554

#1	68.487	.06180	.12927	2.3735	123.77	1.8314	14.253	.28755	.01395
#2	68.300	.06136	.12886	2.3685	123.04	1.8322	14.290	.28550	.01442

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	23.746	.43548	3.2454	7.0445	.10188	.18450	42.238	13.083	.10701
Stddev	.022	.00128	.0043	.0321	.00007	.00221	.137	.021	.00017
%RSD	.09315	.29484	.13272	.45519	.06927	1.1958	.32383	.16013	.15536

#1	23.730	.43639	3.2424	7.0219	.10193	.18294	42.335	13.098	.10713
#2	23.761	.43457	3.2485	7.0672	.10183	.18606	42.141	13.068	.10689

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1070	.13764	26.72	3.5939
Stddev	.0004	.00142	.06	.0007
%RSD	.03184	1.0282	.2195	.01900

#1	1.1073	.13664	26.77	3.5934
#2	1.1068	.13864	26.68	3.5944

Sample Name: I3496-01 Acquired: 6/8/2017 12:55:58 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-S6-BASE 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	4717.8	90947.	5142.4	38.060	4199.9
Stddev	14.7	112.	8.4	.005	14.1
%RSD	.31157	.12310	.16329	.00532	.33533
#1	4707.4	91026.	5148.3	88.057	4189.9
#2	4728.2	90867.	5136.4	88.063	4209.8

Sample Name: I3496-02 Acquired: 6/8/2017 12:59:55 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-S6-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.972	.00400	11.604	.08765	.11119	71.320	2.0407	.00562
Stddev	.365	.00084	.347	.00423	.00146	.061	.0031	.00006
%RSD	2.6117	20.897	2.9930	4.8246	1.3155	.08506	.15223	.99168

#1	13.714	-.00341	11.358	.09064	.11015	71.363	2.0429	.00566
#2	14.230	-.00459	11.849	.08466	.11222	71.277	2.0386	.00558

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86069	98.184	.18352	.13534	.88725	202.69	3.9167	33.334
Stddev	.02593	.152	.00166	.00472	.03230	6.70	.0380	.015
%RSD	3.0125	.15464	.90283	3.4866	3.6409	3.3075	.97026	.04506

#1	.84236	98.292	.18470	.13200	.86440	207.43	3.9436	33.323
#2	.87903	98.077	.18235	.13867	.91009	197.95	3.8899	33.344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20863	.01472	2.7192	.43004	37.133	13.889	.00883	.04447
Stddev	.00682	.00104	.0007	.00434	1.240	.050	.00067	.01019
%RSD	3.2684	7.0387	.02418	1.0098	3.3406	.36198	7.6019	22.922

#1	.20381	.01546	2.7187	.43311	38.010	13.925	.00836	-.03726
#2	.21346	.01399	2.7196	.42697	36.256	13.854	.00931	-.05168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.413	1.6994	.81759	2.5655	.13474	13.66	.60710
Stddev	.612	.0140	.02481	.0132	.00193	.41	.00265
%RSD	3.0001	.82333	3.0350	.51315	1.4341	2.972	.43719

#1	19.980	1.7093	.80004	2.5748	.13338	13.38	.60897
#2	20.846	1.6895	.83514	2.5562	.13611	13.95	.60522

Sample Name: I3496-02 Acquired: 6/8/2017 12:59:55 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-S6-WSW 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	4254.7	33890.	4825.3	30.141	3995.2
Stddev	96.8	882.	33.2	3.386	99.2
%RSD	2.2756	1.0519	.68804	3.7562	2.4828
#1	4323.1	83266.	4801.8	87.746	4065.4
#2	4186.2	84514.	4848.7	92.535	3925.1

Sample Name: I3500-01 Acquired: 6/8/2017 13:04:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-060617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04182	.00087	.45091	.04967	.00034	70.545	.52046	.00340
Stddev	.00060	.00119	.00050	.00108	.00043	.756	.00024	.00006
%RSD	1.4459	137.03	.11002	2.1751	126.30	1.0717	.04611	1.6891

#1	.04225	-.00172	.45056	.05044	.00065	71.079	.52029	.00344
#2	.04140	-.00003	.45126	.04891	.00004	70.010	.52063	.00336

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	36.436	.07148	.07337	.29639	133.08	3.4815	33.146
Stddev	.00045	.122	.00072	.00027	.00130	4.08	.0260	.156
%RSD	30.768	.33433	1.0030	.37196	.43764	3.0642	.74565	.47028

#1	-.00114	36.350	.07199	.07357	.29730	130.20	3.4998	33.035
#2	-.00178	36.522	.07097	.07318	.29547	135.97	3.4631	33.256

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09532	.00808	10.193	.21208	.37840	3.4719	.00036	.03272
Stddev	.00038	.00047	.023	.00079	.01157	.0701	.00011	.00087
%RSD	.39813	5.8402	.22997	.37168	3.0568	1.0835	29.599	2.6699

#1	.09506	.00775	10.177	.21264	.37022	6.4223	.00043	.03334
#2	.09559	.00841	10.210	.21153	.38658	6.5215	.00028	.03210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2693	1.5559	.00818	1.4800	.05416	3.144	.11969
Stddev	.0111	.0140	.00013	.0004	.00188	.018	.00036
%RSD	.48883	.90173	1.5669	.03032	3.4670	.2870	.29787

#1	2.2771	1.5460	.00809	1.4803	.05283	6.156	.11994
#2	2.2614	1.5658	.00827	1.4797	.05549	6.131	.11943

Sample Name: I3500-01 Acquired: 6/8/2017 13:04:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-060617 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	4427.2	34305.	4734.8	37.242	4160.6
Stddev	16.7	620.	52.6	3.104	18.2
%RSD	.37728	.73516	1.1118	3.5578	.43711
#1	4415.3	83867.	4772.0	89.437	4147.8
#2	4439.0	84743.	4697.5	85.047	4173.5

Sample Name: I3503-01 Acquired: 6/8/2017 13:08:07 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-A-CO 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	.10063	.00109	7.8340	.05854	.02081	32.958	2.2181	.00740	.02931
Stddev	.00033	.00052	.0206	.00042	.00223	.500	.0081	.00004	.00055
%RSD	.32782	47.962	.26257	.71018	10.705	.79456	.36496	.56669	1.8702

#1	.10040	.00072	7.8194	.05884	.02238	62.604	2.2238	.00737	.02893
#2	.10086	.00147	7.8485	.05825	.01923	63.312	2.2124	.00743	.02970

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.98	.50206	.10205	1.4101	189.27	3.4006	35.777	.31362	.01482
Stddev	.45	.00343	.00029	.0092	2.02	.0082	.165	.00066	.00028
%RSD	.32458	.68380	.28203	.65392	1.0681	.24048	.46130	.21165	1.8612

#1	139.30	.49963	.10185	1.4035	190.70	3.3949	35.894	.31315	.01501
#2	138.66	.50449	.10226	1.4166	187.84	3.4064	35.660	.31409	.01462

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	11.118	.27079	5.8919	3.3408	.01857	.02155	32.206	4.6599	.39664
Stddev	.013	.00128	.0447	.0059	.00008	.01283	.043	.0128	.00003
%RSD	.11483	.47206	.75841	.07025	.41131	59.549	.13334	.27447	.00789

#1	11.127	.26988	5.9235	8.3449	.01852	.03062	32.176	4.6689	.39662
#2	11.109	.27169	5.8603	8.3366	.01863	.01247	32.237	4.6508	.39667

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.9752	.07401	10.24	72045
Stddev	.0154	.00170	.02	.00200
%RSD	.78110	2.3023	.1931	.27763

#1	1.9861	.07522	10.23	.72186
#2	1.9643	.07281	10.26	.71904

Sample Name: I3503-01 Acquired: 6/8/2017 13:08:07 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-A-CO 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	4181.7	31605.	4653.6	38.344	4017.9
Stddev	5.5	266.	20.3	.949	.9
%RSD	.13053	.32604	.43595	1.0739	.02182
#1	4185.6	81793.	4639.2	87.673	4018.5
#2	4177.9	81417.	4667.9	89.015	4017.2

Sample Name: I3503-03 Acquired: 6/8/2017 13:12:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-B-CO 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	.09435	.00123	3.9470	.05737	.01658	33.140	2.0962	.00748	.02564
Stddev	.00472	.00344	.0541	.00070	.00054	.143	.0207	.00004	.00032
%RSD	5.0022	280.68	.77819	1.2270	3.2367	.22663	.98735	.53185	1.2475

#1	.09101	-.00121	6.9088	.05787	.01696	63.241	2.0816	.00751	.02587
#2	.09769	.00366	6.9853	.05688	.01620	63.039	2.1108	.00746	.02542

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.89	.53141	.13145	1.6508	194.96	3.7247	31.623	.42497	.01492
Stddev	2.14	.00019	.00163	.0064	5.71	.0144	.599	.00337	.00068
%RSD	1.1921	.03652	1.2420	.38905	2.9278	.38599	.97193	.79401	4.5776

#1	178.37	.53127	.13030	1.6462	190.93	3.7146	61.199	.42258	.01444
#2	181.40	.53154	.13261	1.6553	199.00	3.7349	62.046	.42735	.01540

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	13.070	.26899	7.0740	3.4502	.02271	.05750	34.527	4.4428	.58428
Stddev	.153	.00057	.1916	.1293	.00014	.01937	.276	.0434	.00326
%RSD	1.1709	.21260	2.7086	1.5303	.63423	33.696	.79835	.97675	.55789

#1	12.962	.26858	6.9385	8.3587	.02281	.04380	34.333	4.4121	.58198
#2	13.178	.26939	7.2095	8.5416	.02261	.07120	34.722	4.4735	.58658

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6397	.07316	3.828	67581
Stddev	.0197	.00029	.059	.00760
%RSD	1.2032	.39207	.8566	1.1241

#1	1.6257	.07336	6.787	.67044
#2	1.6536	.07296	6.869	.68118

Sample Name: I3503-03 Acquired: 6/8/2017 13:12:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-53-B-CO 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	4176.3	31859.	4695.7	39.140	3988.6
Stddev	13.1	244.	38.9	2.261	20.2
%RSD	.31261	.29767	.82807	2.5368	.50575
#1	4185.5	81687.	4723.2	90.739	4002.9
#2	4167.1	82031.	4668.2	87.541	3974.4

Sample Name: I3503-05 Acquired: 6/8/2017 13:16:05 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12851	.00379	3.0773	.07916	.01290	58.493	2.6758	.00547
Stddev	.00198	.00031	.0154	.00252	.00335	.202	.0129	.00016
%RSD	1.5398	8.0605	.19046	3.1795	25.992	.34611	.48114	2.8494

#1	.12991	.00401	8.0664	.07738	.01528	58.350	2.6667	.00536
#2	.12711	.00358	8.0882	.08094	.01053	58.636	2.6849	.00558

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02269	121.44	.26237	.10130	2.0113	241.68	3.6301	21.840
Stddev	.00020	.46	.00099	.00028	.0016	2.84	.0235	.024
%RSD	.86019	.37992	.37713	.27838	.07836	1.1749	.64809	.10836

#1	.02283	121.12	.26167	.10110	2.0124	239.67	3.6134	21.824
#2	.02255	121.77	.26307	.10150	2.0102	243.69	3.6467	21.857

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35360	.01950	3.9023	.22528	7.9846	3.0342	.01792	.06501
Stddev	.00146	.00048	.0261	.00022	.0654	.0121	.00038	.00189
%RSD	.41370	2.4523	.29348	.09839	.81960	.15043	2.1161	2.9059

#1	.35257	.01984	8.8838	.22512	7.9383	8.0427	.01766	-.06635
#2	.35464	.01916	8.9208	.22544	8.0308	8.0256	.01819	-.06367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.175	2.9675	.67210	1.5617	.08023	3.202	.65479
Stddev	.084	.0200	.00021	.0076	.00135	.001	.00244
%RSD	.20456	.67511	.03162	.48438	1.6820	.0136	.37269

#1	41.115	2.9533	.67225	1.5563	.07928	8.203	.65306
#2	41.235	2.9816	.67195	1.5670	.08118	8.201	.65652

Sample Name: I3503-05 Acquired: 6/8/2017 13:16:05 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PIER-56-COMP 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	4254.8	32666.	4703.0	90.361	4064.1
Stddev	4.1	100.	1.7	.692	3.6
%RSD	.09724	.12121	.03557	.76604	.08738
#1	4251.9	82596.	4704.2	90.851	4066.6
#2	4257.7	82737.	4701.8	89.872	4061.5

Sample Name: I3506-01 Acquired: 6/8/2017 13:20:08 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-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	.03751	.00517	.26747	.06784	.00041	38.015	1.6330	.00860
Stddev	.00285	.00089	.00110	.00074	.00072	.571	.0002	.00004
%RSD	7.6065	17.306	.41270	1.0868	176.42	.64888	.01463	.49639

#1	.03549	.00453	.26825	.06836	.00010	87.611	1.6331	.00857
#2	.03953	.00580	.26669	.06732	-.00092	88.419	1.6328	.00863

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	36.076	.29744	.20975	.22745	196.04	12.169	34.125
Stddev	.00016	.137	.00245	.00001	.00159	.95	.072	.057
%RSD	10.732	.38061	.82329	.00632	.70037	.48518	.59543	.16812

#1	-.00163	35.979	.29571	.20976	.22632	196.71	12.118	34.085
#2	-.00140	36.174	.29917	.20974	.22857	195.37	12.220	34.166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24623	.01288	4.8374	.41937	.80970	7.9616	.00110	.03278
Stddev	.00070	.00050	.0197	.00410	.00005	.0139	.00033	.00583
%RSD	.28494	3.8506	.40668	.97742	.00589	.17439	29.958	17.798

#1	.24574	.01323	4.8513	.41647	.80973	7.9714	.00087	-.02865
#2	.24673	.01253	4.8234	.42227	.80966	7.9518	.00133	-.03690

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1114	1.8714	.00730	2.0902	.17231	6.159	.19595
Stddev	.0006	.0116	.00001	.0004	.00010	.005	.00051
%RSD	.05232	.61947	.19846	.02174	.06079	.0790	.26096

#1	1.1118	1.8632	.00729	2.0899	.17238	6.156	.19632
#2	1.1110	1.8796	.00731	2.0905	.17223	6.163	.19559

Sample Name: I3506-01 Acquired: 6/8/2017 13:20:08 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-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	4645.5	38736.	5016.1	37.284	4059.6
Stddev	12.7	337.	9.4	.523	16.8
%RSD	.27291	.37980	.18734	.59904	.41332
#1	4636.5	88974.	5022.7	86.914	4047.8
#2	4654.4	88498.	5009.5	87.654	4071.5

Sample Name: PB99571BL Acquired: 6/8/2017 14:10:54 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00116	.00185	-.00132	-.00041	-.00008	-.02078	.00265	.00003
Stddev	.00107	.00008	.00014	.00117	.00042	.00827	.00016	.00009
%RSD	92.133	4.3147	10.323	283.13	497.78	39.828	5.9332	364.79

#1	.00191	.00179	-.00122	.00041	.00021	-.02663	.00276	.00009
#2	.00040	.00190	-.00141	-.00124	-.00038	-.01492	.00254	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.01236	-.00017	-.00010	.00112	-.01825	-.00161	.01253
Stddev	.00013	.00524	.00029	.00001	.00016	.02482	.00009	.02343
%RSD	760.44	42.389	174.64	6.7866	14.313	136.01	5.4548	186.97

#1	.00007	.00866	.00004	-.00010	.00100	-.00070	-.00155	.02909
#2	-.00011	.01607	-.00037	-.00010	.00123	-.03580	-.00168	-.00404

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00048	-.04931	-.00007	.00066	.05851	-.00216	-.00180
Stddev	.00020	.00002	.00978	.00027	.00011	.02052	.00021	.00355
%RSD	898.26	4.2549	19.829	381.76	17.146	35.069	9.8052	197.34

#1	-.00012	.00049	-.04240	-.00026	.00074	.07303	-.00201	-.00430
#2	.00017	.00046	-.05623	.00012	.00058	.04400	-.00231	.00071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00617	-.01468	-.00318	.00239	-.00435	-.0012	-.00010
Stddev	.00067	.00045	.00010	.00017	.00117	.0004	.00001
%RSD	10.785	3.0554	3.2315	7.1748	26.871	35.04	6.7173

#1	-.00570	-.01499	-.00325	.00252	-.00352	-.0015	-.00011
#2	-.00664	-.01436	-.00311	.00227	-.00517	-.0009	-.00010

Sample Name: PB99571BL Acquired: 6/8/2017 14:10:54 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW 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	3906.0	74028.	4182.5	90.291	4135.6
Stddev	1.5	4.	14.3	.051	3.4
%RSD	.03873	.00507	.34305	.05636	.08243
#1	3907.0	74031.	4172.4	90.327	4138.0
#2	3904.9	74025.	4192.7	90.255	4133.2

Sample Name: CCV03 Acquired: 6/8/2017 14:21:57 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 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	4.8230	4.7182	4.6920	4.8336	4.8167	3.8059	3.7611	2.4097	2.3774
Stddev	.0054	.0022	.0087	.0014	.0086	.0351	.0272	.00081	.0004
%RSD	.11236	.04735	.18522	.02888	.17823	.35838	.27826	.33653	.01504

#1	4.8192	4.7198	4.6859	4.8326	4.8228	9.8307	9.7803	.24040	2.3776
#2	4.8269	4.7167	4.6982	4.8345	4.8107	9.7810	9.7419	.24154	2.3771

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.281	.95240	2.3538	1.2032	4.6199	2.4325	24.002	2.3766	1.1908
Stddev	.125	.00470	.0032	.0009	.0764	.0106	.048	.0018	.0042
%RSD	.51492	.49396	.13486	.07131	1.6531	.43751	.19892	.07519	.35049

#1	24.370	.94907	2.3515	1.2038	4.5659	2.4250	24.035	2.3779	1.1878
#2	24.193	.95573	2.3560	1.2026	4.6739	2.4400	23.968	2.3753	1.1937

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.373	2.4053	2.3569	24.718	4.8654	4.9355	4.7459	4.9090	4.7293
Stddev	.076	.0102	.0532	.152	.0025	.0060	.0089	.0179	.0033
%RSD	.31114	.42434	2.2554	.61561	.05231	.12216	.18742	.36416	.06923

#1	24.426	2.3981	2.3193	24.826	4.8672	4.9398	4.7522	4.8964	4.7316
#2	24.319	2.4126	2.3945	24.611	4.8636	4.9313	4.7396	4.9216	4.7270

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7882	4.9603	4.865	4.8462
Stddev	.0172	.0272	.001	.0140
%RSD	.35961	.54862	.0260	.28964

#1	4.8004	4.9795	4.866	4.8561
#2	4.7761	4.9410	4.864	4.8363

Sample Name: CCV03 Acquired: 6/8/2017 14:21:57 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 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	3849.7	73737.	4192.7	39.616	4037.6
Stddev	12.6	107.	7.0	1.697	11.6
%RSD	.32807	.14544	.16622	1.8934	.28739
#1	3840.8	73661.	4187.8	90.815	4029.4
#2	3858.6	73813.	4197.6	88.416	4045.8

Sample Name: CCB03 Acquired: 6/8/2017 14:25:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00142	-.00035	-.00098	.00081	.00200	.00270	.00011
Stddev	.00069	.00110	.00078	.00247	.00059	.01293	.00094	.00000
%RSD	44.913	77.368	222.19	251.10	73.440	648.14	34.713	3.1437

#1	.00204	.00220	-.00090	.00076	.00039	-.00715	.00203	.00011
#2	.00106	.00064	.00020	-.00273	.00123	.01114	.00336	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.01227	-.00007	-.00015	.00115	-.02760	-.00204	.00286
Stddev	.00007	.01742	.00015	.00004	.00055	.00133	.00006	.03184
%RSD	12106.	141.95	207.48	28.406	47.635	4.8183	2.8348	1114.3

#1	.00005	-.02459	.00003	-.00012	.00076	-.02854	-.00208	-.01966
#2	-.00005	.00005	-.00018	-.00018	.00154	-.02666	-.00200	.02537

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00000	-.06062	-.00017	-.00023	.04746	.00137	.00089
Stddev	.00020	.00047	.00185	.00036	.00010	.00946	.00073	.00839
%RSD	49.361	9799.2	3.0534	213.39	45.187	19.932	53.349	946.64

#1	.00055	-.00033	-.06193	-.00042	-.00016	.04077	.00188	-.00504
#2	.00027	.00034	-.05931	.00009	-.00030	.05415	.00085	.00682

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00946	-.00899	-.00189	.00120	-.00414	-.0016	.00006
Stddev	.00114	.00012	.00007	.00026	.00020	.0002	.00001
%RSD	12.064	1.3675	3.9555	21.318	4.9031	14.90	8.5605

#1	-.01026	-.00890	-.00183	.00102	-.00399	-.0014	.00006
#2	-.00865	-.00907	-.00194	.00138	-.00428	-.0018	.00006

Sample Name: CCB03 Acquired: 6/8/2017 14:25:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 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	3948.6	74144.	4236.8	30.233	4171.3
Stddev	.8	197.	3.4	2.148	1.2
%RSD	.02135	.26575	.07969	2.3800	.02894
#1	3949.1	74005.	4234.4	88.714	4170.4
#2	3948.0	74283.	4239.2	91.752	4172.1

Sample Name: PB99544BS Acquired: 6/8/2017 14:29:55 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75200	1.8817	.95767	1.6801	.75085	2.0910	.20696	.19378
Stddev	.00244	.0062	.00229	.0117	.00686	.0636	.00611	.00417
%RSD	.32424	.33052	.23913	.69593	.91391	3.0417	2.9536	2.1511

#1	.75372	1.8861	.95605	1.6883	.75570	2.0460	.20264	.19083
#2	.75027	1.8773	.95929	1.6718	.74600	2.1360	.21129	.19673

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19555	1.0480	.41978	.20271	.31360	2.9787	.21244	2.0494
Stddev	.00016	.0379	.00988	.00065	.00076	.0823	.00440	.0902
%RSD	.08115	3.6148	2.3527	.32308	.24319	2.7620	2.0728	4.4005

#1	.19566	1.0212	.41280	.20318	.31414	2.9205	.20933	1.9856
#2	.19544	1.0748	.42676	.20225	.31306	3.0369	.21555	2.1132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50887	.07287	3.0327	.31099	.19677	10.160	.41120	.30070
Stddev	.00086	.00203	.1001	.00812	.00479	.291	.00179	.01406
%RSD	.16814	2.7923	3.3016	2.6095	2.4364	2.8666	.43535	4.6757

#1	.50948	.07143	2.9619	.30525	.19338	9.9540	.41246	.29076
#2	.50827	.07430	3.1035	.31673	.20016	10.366	.40993	.31065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .13138	.84332	.69730	.20183	.20696	5.403	.19872	
Stddev	.00269	.02515	.00080	.00347	.00482	.014	.00556	
%RSD	2.0450	2.9826	.11520	1.7184	2.3311	.2596	2.7963	

#1	.12948	.82553	.69673	.19937	.20355	5.413	.19479	
#2	.13328	.86110	.69787	.20428	.21037	5.393	.20265	

Sample Name: PB99544BS Acquired: 6/8/2017 14:29:55 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW 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	3980.9	75340.	4344.3	33.342	4294.0
Stddev	14.7	1289.	95.4	1.884	9.6
%RSD	.36889	1.7107	2.1962	2.0182	.22420
#1	3970.5	76251.	4411.8	94.674	4287.2
#2	3991.3	74428.	4276.8	92.010	4300.8

Sample Name: I3469-09 Acquired: 6/8/2017 14:33:54 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-1-2017060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	.00482	.01644	.00534	.00361	4.7111	.36555	.00014
Stddev	.00149	.00017	.00059	.00058	.00040	.0609	.00257	.00003
%RSD	30.156	3.4459	3.5772	10.822	11.043	1.2927	.70276	18.204

#1	.00388	.00471	.01685	.00493	-.00333	4.7541	.36374	.00012
#2	.00599	.00494	.01602	.00575	-.00390	4.6680	.36737	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	170.58	.01635	.00829	.02544	31.203	1.4806	33.386
Stddev	.00019	1.28	.00002	.00001	.00078	.789	.0004	.133
%RSD	21.932	.74922	.11688	.07913	3.0662	1.2884	.02982	.39936

#1	-.00075	169.67	.01633	.00830	.02599	60.645	1.4809	33.291
#2	-.00103	171.48	.01636	.00829	.02489	61.760	1.4803	33.480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01804	.00333	17.028	.01771	.02583	13.118	.00050	.19285
Stddev	.00022	.00013	.106	.00008	.00042	.118	.00023	.00167
%RSD	1.2441	3.9356	.62145	.45077	1.6427	.90044	45.627	.86666

#1	.01820	.00323	16.953	.01766	.02553	13.034	-.00034	.19167
#2	.01788	.00342	17.103	.01777	.02613	13.201	-.00066	.19403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.405	28.024	.00323	.44479	.00795	.2875	.88352	
Stddev	.028	.195	.00041	.01582	.00243	.0029	.00694	
%RSD	.26532	.69650	12.551	3.5560	30.601	1.016	.78532	

#1	10.424	27.886	-.00295	.43361	.00623	.2896	.87862	
#2	10.385	28.162	-.00352	.45598	.00967	.2855	.88843	

Sample Name: I3469-09 Acquired: 6/8/2017 14:33:54 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-1-2017060 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	3914.8	76426.	4361.1	91.109	4213.8
Stddev	2.9	183.	48.5	1.763	1.8
%RSD	.07469	.23955	1.1124	1.9350	.04207
#1	3916.8	76556.	4395.4	92.356	4212.6
#2	3912.7	76297.	4326.8	89.863	4215.1

Sample Name: I3512-01 Acquired: 6/8/2017 14:38:00 Type: Unk

Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00005	.01224	.00196	.00063	.01815	.00449	.00003
Stddev	.00023	.00127	.00001	.00065	.00005	.00622	.00047	.00008
%RSD	241.88	2652.1	.08819	32.950	7.4076	34.241	10.466	237.84

#1	-.00026	.00085	.01223	.00242	-.00066	.02255	.00415	.00002
#2	.00007	-.00094	.01225	.00151	-.00059	.01376	.00482	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.16411	.00674	.00041	.04478	.00824	.00170	.03950
Stddev	.0000	.00229	.00038	.00017	.00024	.00720	.00008	.01776
%RSD	165.42	1.3974	5.6644	40.358	.53162	87.315	4.4812	44.976

#1	.00000	.16573	.00701	-.00053	.04461	.01333	.00165	.05206
#2	.00000	.16248	.00647	-.00030	.04495	.00315	.00175	.02694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00003	.15362	.00013	.12032	.15547	.00153	.04089
Stddev	.00001	.00018	.00111	.00031	.00049	.01816	.00023	.00308
%RSD	.11580	585.15	.72561	228.67	.40493	11.683	15.054	7.5215

#1	.00574	-.00016	.15283	.00035	.11997	.16832	-.00137	.04306
#2	.00573	.00010	.15440	-.00008	.12066	.14263	-.00170	.03871

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07708	.60067	.00420	.00145	.00306	.0013	.00133
Stddev	.00150	.00040	.00062	.00144	.00022	.0002	.00009
%RSD	1.9448	.06629	14.742	99.288	7.2245	14.80	6.3954

#1	.07814	.60095	-.00464	.00043	-.00291	.0012	.00139
#2	.07602	.60039	-.00377	.00247	-.00322	.0014	.00127

Sample Name: I3512-01 Acquired: 6/8/2017 14:38:00 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	4117.1	77887.	4480.5	96.947	4377.7
Stddev	3.6	208.	10.5	.335	8.4
%RSD	.08713	.26679	.23462	.34535	.19210
#1	4119.6	78034.	4488.0	97.183	4383.6
#2	4114.5	77740.	4473.1	96.710	4371.7

Sample Name: I3516-01 Acquired: 6/8/2017 14:42:12 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00035	.00207	.00180	.00068	.01918	.00388	.00004
Stddev	.00084	.00139	.00059	.00041	.00058	.01404	.00043	.00003
%RSD	137.17	396.83	28.528	22.587	85.741	73.173	11.143	62.557

#1	-.00002	.00134	.00165	.00151	.00109	.02911	.00419	.00002
#2	-.00120	-.00063	.00249	.00209	.00027	.00926	.00358	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	1.1772	.00202	.00052	.00263	.01834	.00094	.60882
Stddev	.00000	.0101	.00009	.00054	.00015	.00153	.00001	.00716
%RSD	5.6242	.86206	4.7073	102.42	5.5469	8.3256	.60823	1.1768

#1	-.00008	1.1844	.00208	-.00090	.00253	.01726	-.00095	.60375
#2	-.00007	1.1700	.00195	-.00014	.00274	.01942	-.00094	.61388

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00006	.23041	.00011	.02427	.13101	.00181	.00191
Stddev	.00004	.00010	.00917	.00001	.00010	.03855	.00018	.00792
%RSD	2.6415	163.13	3.9811	6.0301	.43219	29.422	9.8359	415.35

#1	.00162	-.00001	.22392	-.00012	.02434	.10375	-.00194	-.00751
#2	.00156	.00013	.23690	-.00011	.02420	.15827	-.00168	.00370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09903	.10651	.00390	.00346	.00272	.0035	.00184
Stddev	.00115	.00034	.00023	.00061	.00027	.0010	.00009
%RSD	1.1612	.31868	5.9678	17.702	10.059	28.72	5.1035

#1	.09984	.10675	-.00373	.00303	-.00253	.0042	.00178
#2	.09822	.10627	-.00406	.00389	-.00291	.0028	.00191

Sample Name: I3516-01 Acquired: 6/8/2017 14:42:12 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	4128.9	78975.	4450.9	96.380	4402.8
Stddev	30.5	1110.	12.5	.474	25.9
%RSD	.73807	1.4051	.28107	.49189	.58904
#1	4107.4	78190.	4442.0	96.715	4384.5
#2	4150.5	79760.	4459.7	96.045	4421.2

Sample Name: I3516-01DUP Acquired: 6/8/2017 14:46:23 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATERDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00029	.00110	.00109	.00168	.02859	.00377	.00007
Stddev	.00043	.00098	.00013	.00049	.00156	.01491	.00090	.00000
%RSD	1934.9	332.60	11.553	45.237	92.706	52.144	23.942	3.1858

#1	-.00033	-.00098	.00101	.00074	-.00278	.01805	.00441	.00007
#2	.00028	.00040	.00119	.00144	-.00058	.03913	.00313	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.1845	.00225	.00044	.00219	.01575	.00090	.62758
Stddev	.00000	.0006	.00043	.00016	.00022	.00177	.00004	.02379
%RSD	5.3502	.05501	19.163	35.991	10.178	11.213	4.3706	3.7905

#1	-.00006	1.1850	.00195	-.00033	.00235	.01700	-.00093	.64441
#2	-.00006	1.1840	.00256	-.00055	.00203	.01450	-.00088	.61076

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00000	.23691	.00044	.02433	.13866	.00181	.01141
Stddev	.00016	.0002	.00608	.00070	.00049	.02394	.00022	.00678
%RSD	9.2460	17781.	2.5683	159.98	2.0043	17.267	12.362	59.440

#1	.00159	.00014	.24122	-.00094	.02467	.15559	-.00197	-.00661
#2	.00182	-.00014	.23261	.00006	.02398	.12173	-.00165	-.01620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09835	.10454	.00472	.00218	.00369	.0031	.00212
Stddev	.00114	.00466	.00006	.00030	.00366	.0003	.00020
%RSD	1.1558	4.4543	1.1982	13.739	99.080	8.898	9.3510

#1	.09915	.10784	-.00468	.00239	-.00111	.0033	.00226
#2	.09754	.10125	-.00476	.00197	-.00628	.0029	.00198

Sample Name: I3516-01DUP Acquired: 6/8/2017 14:46:23 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATERDUP 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	4141.0	78543.	4499.7	96.258	4418.3
Stddev	5.0	355.	13.5	1.663	5.2
%RSD	.12034	.45193	.30106	1.7274	.11840
#1	4137.5	78794.	4490.2	95.083	4414.6
#2	4144.5	78292.	4509.3	97.434	4422.0

Sample Name: I3516-01LX5 Acquired: 6/8/2017 14:50:34 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	.00155	.00116	.00122	.00085	.00027	.00183	.00001
Stddev	.00085	.00067	.00081	.00007	.00202	.00060	.00017	.00000
%RSD	162.55	43.099	69.702	5.7494	239.07	227.50	9.4354	56.031

#1	-.00112	.00203	-.00059	.00127	.00058	.00016	.00171	.00000
#2	.00008	.00108	-.00173	.00117	-.00228	-.00069	.00195	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.24141	.00029	.00027	.00123	.02783	.00198	.11618
Stddev	.00008	.02275	.00018	.00017	.00034	.01205	.00004	.04765
%RSD	218.85	9.4222	61.942	63.570	27.972	43.312	1.9136	41.015

#1	-.00002	.25750	.00016	-.00015	.00148	-.01931	-.00195	.08248
#2	.00009	.22533	.00041	-.00038	.00099	-.03636	-.00201	.14987

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00028	.00429	.00006	.00500	.02502	.00183	.01327
Stddev	.00007	.00016	.00416	.00069	.00007	.02056	.00000	.00891
%RSD	19.860	56.342	96.984	1080.8	1.4728	82.196	.03296	67.150

#1	.00031	.00017	-.00135	-.00043	.00505	.03956	-.00183	-.00697
#2	.00041	.00040	-.00723	.00055	.00495	.01048	-.00183	-.01957

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01286	.00797	.00420	.00014	.00284	.0019	.00044
Stddev	.00004	.00195	.00017	.00141	.00116	.0011	.00001
%RSD	.34016	24.446	3.9913	976.17	40.697	58.50	1.9622

#1	.01289	.00934	-.00408	-.00085	-.00202	-.0011	.00044
#2	.01283	.00659	-.00432	.00114	-.00366	-.0027	.00043

Sample Name: I3516-01LX5 Acquired: 6/8/2017 14:50:34 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	4045.5	76796.	4402.8	93.169	4251.6
Stddev	20.2	224.	9.8	.825	20.5
%RSD	.49814	.29156	.22284	.88602	.48128
#1	4031.3	76954.	4409.8	92.585	4237.1
#2	4059.8	76638.	4395.9	93.752	4266.1

Sample Name: I3516-01MS Acquired: 6/8/2017 14:54:45 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATERMS 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	.78327	1.8362	.94681	1.8732	.75019	2.0609	.20753	.19766	.19223
Stddev	.00018	.0063	.00171	.0040	.00371	.0275	.00064	.00052	.00031
%RSD	.02265	.34218	.18011	.21230	.49476	1.3350	.30851	.26503	.16147

#1	.78339	1.8318	.94560	1.8704	.74756	2.0415	.20798	.19803	.19201
#2	.78314	1.8407	.94801	1.8760	.75281	2.0804	.20708	.19729	.19245

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2264	.40834	.19733	.31178	2.9268	.20713	2.6425	.50010	.07109
Stddev	.0089	.00017	.00018	.00000	.0516	.00095	.0122	.00072	.00017
%RSD	.40173	.04155	.09067	.00134	1.7646	.45760	.46029	.14409	.23481

#1	2.2201	.40822	.19745	.31178	2.9633	.20780	2.6511	.49959	.07098
#2	2.2327	.40846	.19720	.31178	2.8903	.20646	2.6339	.50061	.07121

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3418	.30084	.21837	10.346	.38873	.30519	.09166	.97747	.66493
Stddev	.0243	.00022	.00489	.019	.00071	.00688	.00055	.01015	.00199
%RSD	.72712	.07305	2.2389	.18121	.18246	2.2540	.59637	1.0383	.29939

#1	3.3590	.30069	.22183	10.359	.38823	.31005	.09127	.98464	.66352
#2	3.3246	.30100	.21492	10.332	.38923	.30032	.09204	.97029	.66633

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19231	.20225	5.619	.19913
Stddev	.00189	.00059	.012	.00073
%RSD	.98187	.28987	.2196	.36798

#1	.19365	.20267	5.610	.19965
#2	.19098	.20184	5.628	.19861

Sample Name: I3516-01MS Acquired: 6/8/2017 14:54:45 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: POOLWATERMS 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	4037.0	76681.	4394.2	96.665	4370.2
Stddev	1.3	372.	38.2	2.168	3.7
%RSD	.03127	.48566	.86905	2.2424	.08458
#1	4036.1	76945.	4367.2	95.133	4372.9
#2	4037.9	76418.	4421.2	98.198	4367.6

Sample Name: I3516-01MSD Acquired: 6/8/2017 14:58:41 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATERMSD 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	.78720	1.8593	.95660	1.8857	.75217	2.0532	.20891	.19771	.19407
Stddev	.00038	.0024	.00010	.0038	.00098	.0030	.00087	.00092	.00009
%RSD	.04796	.12859	.01082	.20013	.13034	.14662	.41865	.46536	.04865

#1	.78693	1.8576	.95668	1.8884	.75286	2.0553	.20829	.19706	.19414
#2	.78747	1.8610	.95653	1.8831	.75148	2.0511	.20953	.19836	.19401

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2022	.40745	.19925	.31427	2.9253	.20620	2.6822	.50518	.07140
Stddev	.0033	.00280	.00044	.00051	.0017	.00089	.0394	.00065	.00022
%RSD	.14842	.68801	.22223	.16213	.05951	.43144	1.4686	.12848	.31079

#1	2.2045	.40547	.19956	.31463	2.9240	.20557	2.6544	.50564	.07124
#2	2.1999	.40943	.19894	.31391	2.9265	.20683	2.7101	.50473	.07156

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3428	.30019	.21952	10.356	.39139	.28897	.09333	.98174	.67120
Stddev	.0099	.00150	.00100	.040	.00047	.00260	.00068	.01021	.00120
%RSD	.29742	.49905	.45662	.38394	.11920	.89809	.73262	1.0402	.17898

#1	3.3498	.29913	.21881	10.328	.39106	.28714	.09285	.97452	.67205
#2	3.3358	.30124	.22023	10.385	.39172	.29081	.09382	.98896	.67035

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19527	.20101	5.666	.19917
Stddev	.00205	.00017	.005	.00025
%RSD	1.0496	.08498	.0879	.12541

#1	.19382	.20113	5.669	.19900
#2	.19672	.20089	5.662	.19935

Sample Name: I3516-01MSD Acquired: 6/8/2017 14:58:41 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATERMSD 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	4020.6	77008.	4374.5	96.518	4342.4
Stddev	1.6	166.	15.4	.422	2.6
%RSD	.03897	.21532	.35139	.43742	.05966
#1	4021.7	77126.	4385.3	96.816	4344.3
#2	4019.5	76891.	4363.6	96.219	4340.6

Sample Name: I3516-01A Acquired: 6/8/2017 15:02:31 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	.81917	1.9180	.99193	1.9595	.78895	2.1399	.21624	.20713	.20045
Stddev	.00318	.0001	.00268	.0049	.00180	.0062	.00109	.00041	.00018
%RSD	.38858	.00283	.27016	.25102	.22812	.28985	.50283	.19729	.09151

#1	.81692	1.9179	.99003	1.9630	.78768	2.1355	.21701	.20742	.20058
#2	.82142	1.9180	.99382	1.9561	.79022	2.1442	.21547	.20684	.20032

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2902	.42580	.20628	.32678	3.1151	.21530	2.8127	.52099	.07547
Stddev	.0131	.00084	.00003	.00040	.0476	.00039	.0156	.00106	.00043
%RSD	.57054	.19719	.01433	.12390	1.5280	.18271	.55555	.20344	.57607

#1	2.2994	.42639	.20626	.32707	3.1487	.21502	2.8238	.52024	.07578
#2	2.2810	.42521	.20630	.32650	3.0814	.21558	2.8017	.52174	.07516

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4564	.31316	.23054	10.848	.41507	.32424	.09397	1.0438	.71056
Stddev	.0068	.00123	.00454	.051	.00003	.00351	.00050	.0017	.00112
%RSD	.19629	.39297	1.9692	.46574	.00606	1.0827	.53544	.16507	.15816

#1	3.4612	.31403	.23375	10.813	.41509	.32672	.09433	1.0450	.71135
#2	3.4516	.31229	.22733	10.884	.41505	.32175	.09361	1.0426	.70976

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20701	.21200	5.878	.20744
Stddev	.00425	.00144	.004	.00025
%RSD	2.0508	.67848	.0637	.11959

#1	.21001	.21302	5.875	.20727
#2	.20401	.21098	5.881	.20762

Sample Name: I3516-01A Acquired: 6/8/2017 15:02:31 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	4019.5	76361.	4391.9	94.986	4355.5
Stddev	.1	10.	6.5	1.637	8.7
%RSD	.00148	.01264	.14802	1.7234	.19937
#1	4019.5	76354.	4387.3	93.829	4361.6
#2	4019.4	76368.	4396.5	96.144	4349.3

Sample Name: I3525-02 Acquired: 6/8/2017 15:06:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLEARWELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00225	.00004	.00042	.00096	.32294	.03879	.00004
Stddev	.00075	.00047	.00061	.00025	.00262	.00123	.00018	.00001
%RSD	204.07	21.080	1419.9	60.351	274.22	.38106	.45910	33.913
#1	.00089	.00191	.00039	-.00024	.00090	.32381	.03867	.00004
#2	-.00016	.00258	-.00048	-.00059	-.00281	.32207	.03892	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	29.880	.00281	.01245	.07618	.02989	.00402	3.8079
Stddev	.00002	.180	.00001	.00062	.00093	.00861	.00003	.0241
%RSD	20.491	.60377	.34796	4.9582	1.2213	28.802	.85171	.35359
#1	.00008	30.008	.00280	.01201	.07683	.02380	.00400	6.7909
#2	.00011	29.752	.00281	.01288	.07552	.03598	.00405	6.8249
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00064	138.96	.00113	.01423	313.00	.00020	.02058
Stddev	.00006	.00086	1.36	.00039	.00007	3.14	.00009	.00430
%RSD	4.5670	134.69	.97772	34.440	.45917	1.0032	45.559	20.909
#1	.00118	.00003	139.93	.00086	.01427	315.22	.00013	.02362
#2	.00126	.00124	138.00	.00141	.01418	310.78	.00026	.01754
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	117.45	5.1809	.00383	.03055	.00181	.2437	.08464	
Stddev	.49	.0192	.00017	.00528	.00015	.0013	.00098	
%RSD	.41788	.37078	4.3418	17.287	8.3325	.5349	1.1606	
#1	117.80	5.1944	-.00371	.03428	-.00192	.2446	.08534	
#2	117.10	5.1673	-.00395	.02681	-.00170	.2428	.08395	

Sample Name: I3525-02 Acquired: 6/8/2017 15:06:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLEARWELL 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	3942.7	76577.	4491.4	94.770	4270.4
Stddev	12.9	227.	34.3	.044	10.2
%RSD	.32832	.29589	.76465	.04623	.23770
#1	3933.5	76417.	4467.2	94.801	4263.3
#2	3951.8	76738.	4515.7	94.739	4277.6

Sample Name: CCV04 Acquired: 6/8/2017 15:20:40 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	4.9086	4.7855	4.7366	4.9505	4.9047	9.8747	9.8091	2.4244	2.4039
Stddev	.0035	.0033	.0062	.0110	.0147	.0874	.0111	.00045	.0005
%RSD	.07183	.06883	.13020	.22120	.29884	.88467	.11300	.18375	.02129

#1	4.9061	4.7832	4.7322	4.9583	4.9151	9.8130	9.8169	2.4212	2.4043
#2	4.9111	4.7878	4.7409	4.9428	4.8944	9.9365	9.8013	2.4275	2.4035

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.219	95946	2.3755	1.2157	5.3351	2.4402	23.896	2.4018	1.2051
Stddev	.067	.00294	.0004	.0001	.0257	.0092	.085	.0014	.0027
%RSD	.27678	.30607	.01628	.01085	.48237	.37671	.35551	.05686	.22412

#1	24.266	95739	2.3753	1.2158	5.3169	2.4337	23.836	2.4008	1.2032
#2	24.171	96154	2.3758	1.2156	5.3533	2.4467	23.956	2.4027	1.2070

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.434	2.4245	2.4472	24.805	4.9261	4.9751	4.8777	4.9135	4.7924
Stddev	.127	.0089	.0322	.019	.0032	.0010	.0104	.0136	.0080
%RSD	.52139	.36871	1.3160	.07782	.06595	.02054	.21229	.27724	.16652

#1	24.524	2.4182	2.4244	24.818	4.9284	4.9758	4.8850	4.9232	4.7981
#2	24.344	2.4308	2.4700	24.791	4.9238	4.9744	4.8704	4.9039	4.7868

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7979	4.9685	5.003	4.8803
Stddev	.0205	.0129	.003	.0206
%RSD	.42737	.25958	.0665	.42247

#1	4.7834	4.9777	5.005	4.8949
#2	4.8124	4.9594	5.000	4.8657

Sample Name: CCV04 Acquired: 6/8/2017 15:20:40 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	3898.2	75271.	4336.8	38.400	4087.2
Stddev	9.4	26.	21.2	.862	11.8
%RSD	.24080	.03490	.48964	.97494	.28914
#1	3891.6	75290.	4321.8	89.009	4078.8
#2	3904.8	75252.	4351.8	87.791	4095.5

Sample Name: CCB04 Acquired: 6/8/2017 15:24:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00322	-.00171	.00284	-.00049	.00028	.00234	.00003
Stddev	.00061	.00178	.00054	.00035	.00011	.00018	.00050	.00003
%RSD	65.908	55.088	31.519	12.232	21.597	65.636	21.329	133.26

#1	.00050	.00448	-.00133	.00308	-.00057	.00041	.00269	.00000
#2	.00137	.00197	-.00209	.00259	-.00042	.00015	.00199	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00844	-.00026	-.00015	.00050	-.00821	-.00228	-.00449
Stddev	.00001	.00250	.00004	.00008	.00026	.00934	.00006	.01147
%RSD	143.29	29.650	16.269	55.695	51.293	113.72	2.6571	255.61

#1	.00002	-.01021	-.00029	-.00021	.00069	-.00161	-.00232	.00362
#2	.00000	-.00667	-.00023	-.00009	.00032	-.01482	-.00223	-.01259

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00010	-.05967	-.00003	.00020	.06123	.00181	.00196
Stddev	.00038	.00014	.00380	.00099	.00006	.05601	.00120	.00349
%RSD	61.645	136.59	6.3707	3138.1	29.645	91.481	66.272	178.29

#1	.00089	.00000	-.06236	.00067	.00024	.10084	.00266	-.00051
#2	.00035	.00020	-.05699	-.00073	.00016	.02162	.00096	.00443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00815	-.01077	-.00067	.00229	-.00001	-.0017	-.00005
Stddev	.00256	.00055	.00055	.00040	.00215	.0015	.00005
%RSD	31.385	5.1330	81.458	17.639	14545.	89.99	94.140

#1	-.00996	-.01116	-.00029	.00200	.00151	-.0028	-.00002
#2	-.00634	-.01037	-.00106	.00257	-.00154	-.0006	-.00009

Sample Name: CCB04 Acquired: 6/8/2017 15:24:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 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	3985.0	75476.	4332.4	90.620	4214.3
Stddev	3.3	34.	13.6	.641	.6
%RSD	.08219	.04475	.31310	.70699	.01475
#1	3982.7	75452.	4342.0	91.073	4213.9
#2	3987.3	75500.	4322.9	90.167	4214.7

Sample Name: I3529-01 Acquired: 6/8/2017 15:28:38 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 32220008-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00017	.00033	.00180	.00384	.16430	.06966	.00000
Stddev	.00068	.00159	.00048	.00034	.00232	.01384	.00103	.0001
%RSD	89.853	932.53	147.66	18.711	60.486	8.4227	1.4741	2369.9

#1	-.00028	-.00129	.00001	-.00204	-.00548	.17409	.07039	.00003
#2	-.00123	.00095	-.00067	-.00156	-.00220	.15452	.06894	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	53.241	.00259	.00049	.28768	.02346	.00901	12.622
Stddev	.00008	.064	.00000	.00003	.00054	.00091	.00003	.119
%RSD	158.81	.12048	.13287	6.1966	.18797	3.8925	.37435	.94209

#1	-.00010	53.286	.00259	-.00047	.28730	.02411	.00898	12.706
#2	.00001	53.195	.00259	-.00052	.28806	.02282	.00903	12.538

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.00035	136.09	.00009	.25462	7.2860	.00075	.05451
Stddev	.00049	.00005	.27	.00005	.00351	.0022	.00016	.01222
%RSD	10.426	14.065	.19896	58.531	1.3772	.03066	21.297	22.412

#1	.00437	.00032	136.28	.00012	.25710	7.2844	-.00064	.04587
#2	.00507	.00038	135.90	.00005	.25214	7.2876	-.00087	.06315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.292	1.3543	.00205	.00303	.00034	1.905	.16273
Stddev	.050	.0010	.00089	.00201	.00010	.008	.00042
%RSD	.40442	.07224	43.347	66.313	29.599	.3989	.25561

#1	12.257	1.3536	-.00268	.00161	.00041	1.900	.16302
#2	12.327	1.3550	-.00142	.00445	.00027	1.910	.16243

Sample Name: I3529-01 Acquired: 6/8/2017 15:28:38 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 32220008-3 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	4031.8	79078.	4521.9	96.153	4354.7
Stddev	17.3	432.	8.2	.984	15.3
%RSD	.42848	.54571	.18138	1.0229	.35130
#1	4044.0	78773.	4527.7	95.458	4365.5
#2	4019.6	79383.	4516.1	96.849	4343.9

Sample Name: I3536-01 Acquired: 6/8/2017 15:32:45 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15220032-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00096	.14191	.00023	.00179	.13633	.03399	.00001
Stddev	.00099	.00107	.00001	.00029	.00032	.00873	.00022	.00003
%RSD	286.45	111.25	.00618	125.74	17.721	6.4018	.65112	423.47

#1	.00105	.00021	.14190	-.00003	-.00156	.13016	.03383	.00001
#2	-.00036	.00172	.14192	-.00044	-.00201	.14250	.03414	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	41.208	.00882	.00032	.37861	3.8998	.03874	10.158
Stddev	.00003	.077	.00012	.00003	.00110	.0214	.00037	.103
%RSD	15.443	.18700	1.3607	7.8573	.28939	.54912	.94752	1.0103

#1	.00015	41.263	.00891	-.00031	.37784	3.9149	.03900	10.085
#2	.00018	41.154	.00874	-.00034	.37939	3.8846	.03848	10.230

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00084	106.60	.00056	3.2865	7.9034	.00115	.04159
Stddev	.00026	.00005	.13	.00021	.0156	.0063	.00011	.00045
%RSD	4.6339	6.1952	.12548	37.371	.24776	.07965	9.2806	1.0743

#1	.00590	.00081	106.70	.00071	6.2755	7.8990	-.00108	.04190
#2	.00553	.00088	106.51	.00041	6.2975	7.9079	-.00123	.04127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6889	2.7210	.01100	.00664	.00295	1.929	.12251
Stddev	.0224	.0313	.00028	.00008	.00004	.001	.00029
%RSD	.29179	1.1495	2.5333	1.2078	1.2648	.0653	.23984

#1	7.6730	2.7431	.01119	.00658	-.00293	1.929	.12271
#2	7.7048	2.6989	.01080	.00669	-.00298	1.930	.12230

Sample Name: I3536-01 Acquired: 6/8/2017 15:32:45 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15220032-1 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	4017.8	78241.	4517.5	94.345	4404.5
Stddev	9.3	695.	4.7	.138	10.9
%RSD	.23035	.88866	.10421	.14616	.24718
#1	4024.4	77749.	4514.2	94.442	4412.2
#2	4011.3	78733.	4520.8	94.247	4396.8

Sample Name: I3538-01 Acquired: 6/8/2017 15:36:52 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMP 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	.00148	.00238	.05447	.00224	.01172	1.1350	.07587	.00000	.00129
Stddev	.00117	.00052	.00220	.00074	.00011	.0274	.00444	.0000	.00001
%RSD	79.165	21.805	4.0330	33.144	.94112	2.4153	5.8520	2316.6	.86136

#1	.00231	.00201	.05602	.00277	.01180	1.1544	.07901	.00003	.00128
#2	.00065	.00275	.05292	.00172	.01164	1.1156	.07273	-.00003	.00130

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.824	.01714	.00225	.18327	10.797	.08859	3.1452	.02506	.00189
Stddev	1.533	.00083	.00009	.00367	.209	.00022	.3199	.00087	.00015
%RSD	5.1397	4.8399	3.8856	2.0033	1.9317	.24299	5.2059	3.4808	8.1630

#1	30.908	.01773	.00231	.18587	10.945	.08844	6.3714	.02568	.00178
#2	28.740	.01656	.00219	.18067	10.650	.08874	5.9190	.02444	.00199

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	488.07	.00385	.59159	15.515	.02314	.16844	134.86	3.0877	.00858
Stddev	24.47	.00076	.00976	.817	.00025	.00516	2.31	.3641	.00100
%RSD	5.0127	19.769	1.6502	5.2631	1.0851	3.0605	1.7120	4.5025	11.652

#1	505.37	.00331	.59849	16.093	.02331	.17209	136.49	8.3452	.00929
#2	470.77	.00439	.58468	14.938	.02296	.16480	133.22	7.8302	.00788

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02377	.03553	3.022	14213
Stddev	.00988	.00027	.051	.00790
%RSD	41.576	.76283	1.693	5.5569

#1	.03076	.03534	3.059	.14772
#2	.01678	.03572	2.986	.13655

Sample Name: I3538-01 Acquired: 6/8/2017 15:36:52 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMP 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	3834.7	75672.	4509.3	98.213	4186.1
Stddev	57.9	132.	209.2	1.403	64.3
%RSD	1.5108	.17409	4.6387	1.4285	1.5362
#1	3793.7	75765.	4361.4	97.221	4140.7
#2	3875.7	75579.	4657.2	99.205	4231.6

Sample Name: PB99592BL Acquired: 6/8/2017 15:41:04 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5655 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00151	.00149	.00030	.00068	.00095	.00179
Stddev	.00014	.00027	.00088	.00089	.00185	.00439	.00079
%RSD	173.89	17.907	58.964	301.03	272.70	462.06	43.894

#1	-.00002	.00170	-.00212	-.00033	-.00063	-.00406	.00235
#2	.00018	.00132	-.00087	.00092	.00199	.00216	.00124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	.00841	.00005	.00015	.00012	F .05545
Stddev	.00007	.00005	.00675	.00014	.00006	.00073	.01247
%RSD	94.889	62.346	80.261	268.49	41.936	632.35	22.488

#1	.00013	-.00005	-.01318	.00015	-.00019	-.00040	-.04663
#2	.00002	-.00012	-.00364	-.00005	-.00011	.00063	-.06427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00903	.00041	.00016	.04630	.00013	.00059
Stddev	.00000	.00804	.00036	.00021	.01643	.00010	.00000
%RSD	.19232	89.024	87.325	129.61	35.490	76.051	.78203

#1	-.00230	.00335	.00016	.00001	.05792	.00019	-.00060
#2	-.00229	.01472	.00067	.00030	.03468	.00006	-.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07039	.00199	.01497	F .00805	.00720	.00350	.00257
Stddev	.00324	.00035	.00531	.00242	.00088	.00043	.00059
%RSD	4.6078	17.395	35.508	30.098	12.226	12.193	22.802

#1	.07269	-.00223	-.01121	.00976	-.00658	-.00380	.00298
#2	.06810	-.00174	-.01873	.00633	-.00782	-.00320	.00215

Sample Name: PB99592BL Acquired: 6/8/2017 15:41:04 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA5655 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00116	.0007	.00010
Stddev	.00117	.0003	.00019
%RSD	100.85	48.45	193.65

#1	-.00033	-.0009	-.00024
#2	-.00198	-.0004	.00004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3946.5	75026.	4332.0	90.772	4158.2
Stddev	16.4	294.	30.7	.984	18.4
%RSD	.41596	.39192	.70774	1.0841	.44268

#1	3934.8	74818.	4310.3	91.468	4145.2
#2	3958.1	75233.	4353.6	90.077	4171.2

Sample Name: PB99592BS Acquired: 6/8/2017 15:45:17 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5655 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74058	1.8382	.93331	1.6588	.72811	2.0600	.20812	.18865
Stddev	.00286	.0017	.00222	.0029	.00042	.0089	.00033	.00023
%RSD	.38552	.09301	.23768	.17341	.05826	.43113	.15682	.12062

#1	.74260	1.8394	.93488	1.6568	.72841	2.0537	.20789	.18881
#2	.73856	1.8370	.93174	1.6608	.72781	2.0663	.20835	.18849

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19147	1.0377	.40493	.19871	.30850	3.2332	.20630	2.0308
Stddev	.00014	.0139	.00164	.00023	.00173	.0341	.00010	.0069
%RSD	.07413	1.3430	.40460	.11362	.56088	1.0549	.04737	.34178

#1	.19157	1.0279	.40377	.19887	.30973	3.2573	.20637	2.0357
#2	.19137	1.0476	.40608	.19855	.30728	3.2091	.20623	2.0259

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49838	.07044	3.0530	.30277	.19064	10.219	.39865	.30738
Stddev	.00015	.00042	.0089	.00030	.00091	.045	.00026	.00338
%RSD	.02952	.60065	.29121	.09808	.47583	.44508	.06529	1.0992

#1	.49828	.07015	3.0467	.30298	.19128	10.252	.39846	.30499
#2	.49849	.07074	3.0593	.30256	.18999	10.187	.39883	.30977

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .07823	.81543	.67037	.19911	.20823	5.331	.19935	
Stddev	.00242	.00359	.00109	.00038	.00022	.009	.00076	
%RSD	3.0879	.44072	.16306	.19044	.10512	.1638	.38016	

#1	.07994	.81797	.67114	.19884	.20839	5.325	.19989	
#2	.07652	.81288	.66960	.19938	.20808	5.337	.19882	

Sample Name: PB99592BS Acquired: 6/8/2017 15:45:17 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5655 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	3980.1	75421.	4328.1	34.118	4309.0
Stddev	10.1	99.	17.8	.842	10.3
%RSD	.25261	.13153	.41216	.89510	.23794
#1	3973.0	75351.	4315.5	93.522	4301.7
#2	3987.2	75491.	4340.7	94.714	4316.2

Sample Name: PB99592TB Acquired: 6/8/2017 15:49:14 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00314	.00295	.00149	.00609	.00183	.00462	.00183	.00016
Stddev	.00062	.00125	.00020	.00248	.00125	.00734	.00020	.00002
%RSD	19.634	42.351	13.217	40.672	68.460	158.84	11.115	11.535

#1	-.00357	-.00206	-.00135	.00784	.00272	-.00981	.00169	-.00017
#2	-.00270	-.00383	-.00163	.00434	.00095	.00057	.00198	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00131	.00217	.00075	.00024	.01767	.00314	.02445
Stddev	.00009	.01244	.00037	.00011	.00014	.00675	.00004	.02170
%RSD	35.629	949.08	17.271	14.185	57.730	38.177	1.3988	88.732

#1	-.00020	-.00748	.00244	-.00067	.00014	-.01290	.00311	.00911
#2	-.00033	.01011	.00191	-.00082	.00033	-.02245	.00317	.03979

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00010	F 310.33	.00021	.00153	.10826	.00171	.00325
Stddev	.00009	.00050	1.52	.00028	.00020	.00543	.00011	.00399
%RSD	1.3843	507.69	.49141	136.73	13.386	5.0151	6.3820	122.93

#1	.00684	-.00045	309.25	-.00001	.00139	.11210	-.00163	.00607
#2	.00670	.00025	311.41	-.00041	.00168	.10442	-.00179	.00042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00728	.01166	.00024	.00260	.00125	.0020	.00004	
Stddev	.00085	.00464	.00004	.00010	.00046	.0006	.00022	
%RSD	11.627	39.775	17.355	3.7775	36.957	31.26	531.82	

#1	.00668	-.01494	.00027	.00267	.00092	.0015	.00020	
#2	.00788	-.00838	.00021	.00253	.00158	.0024	-.00011	

Sample Name: PB99592TB Acquired: 6/8/2017 15:49:14 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3914.8	75463.	4272.9	32.025	4322.8
Stddev	19.2	386.	10.1	2.982	15.8
%RSD	.48956	.51122	.23527	3.2406	.36562
#1	3901.2	75190.	4280.0	94.134	4311.6
#2	3928.3	75736.	4265.8	89.917	4333.9

Sample Name: I3526-03 Acquired: 6/8/2017 15:53:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00559	.00167	.00317	.00061	.09421	.06948	.00009
Stddev	.00043	.00081	.00107	.00014	.00025	.02075	.00052	.00002
%RSD	14.247	14.518	64.063	4.3385	41.753	22.031	.74896	17.306

#1	-.00335	-.00617	.00091	.00307	-.00079	.07953	.06911	-.00010
#2	-.00273	-.00502	.00242	.00327	-.00043	.10888	.06985	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	10.626	.00028	.00109	.00374	.33399	.15953	2.5757
Stddev	.00005	.054	.00055	.00042	.00062	.00305	.00011	.0265
%RSD	23.939	.51198	198.45	39.004	16.577	.91359	.06915	1.0295

#1	-.00025	10.588	-.00011	.00079	.00330	.33183	.15945	2.5570
#2	-.00018	10.664	.00067	.00139	.00418	.33615	.15960	2.5945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00017	311.93	.00010	.02081	.49463	.00203	.00112
Stddev	.00027	.00005	.93	.00023	.00019	.03238	.00014	.00746
%RSD	10.156	32.510	.29904	225.51	.89541	6.5472	7.0494	663.59

#1	.00244	.00020	312.59	.00006	.02094	.47173	-.00213	.00640
#2	.00282	.00013	311.27	-.00027	.02068	.51753	-.00193	-.00415

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35412	.25462	.00165	.00364	.00232	.0016	.03126
Stddev	.00258	.00313	.00059	.00091	.00138	.0005	.00003
%RSD	.72807	1.2309	35.812	25.072	59.433	34.66	.10572

#1	.35595	.25684	-.00207	.00300	-.00134	.0012	.03128
#2	.35230	.25241	-.00124	.00429	-.00329	.0020	.03124

Sample Name: I3526-03 Acquired: 6/8/2017 15:53:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11215 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	3933.9	76710.	4357.3	92.074	4273.3
Stddev	7.3	158.	23.4	.326	17.1
%RSD	.18458	.20583	.53661	.35432	.39963
#1	3928.7	76821.	4340.8	91.843	4261.2
#2	3939.0	76598.	4373.8	92.305	4285.3

Sample Name: I3539-01 Acquired: 6/8/2017 15:57:48 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00430	.01949	.00261	.00080	.05094	.46765	.00012
Stddev	.00032	.00017	.00065	.00097	.00112	.00428	.00119	.00002
%RSD	10.089	3.9511	3.3604	37.297	140.21	8.4017	.25385	19.444

#1	-.00299	-.00418	.01902	-.00330	-.00159	.04791	.46681	-.00013
#2	-.00345	-.00442	.01995	-.00192	-.00001	.05396	.46849	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	36.268	.00046	.00071	.00939	.01565	.25139	2.4837
Stddev	.00000	.075	.00040	.00023	.00022	.00628	.00034	.0259
%RSD	.14957	.11388	87.614	32.662	2.3763	40.149	.13472	1.0410

#1	.00162	66.321	.00017	-.00055	.00923	-.01121	.25163	2.4654
#2	.00162	66.215	.00074	-.00088	.00955	-.02009	.25115	2.5020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00012	350.22	.00018	.23649	.95320	.00188	.02434
Stddev	.00014	.00001	.79	.00013	.00020	.00119	.00021	.00426
%RSD	4.3988	9.4816	.22520	75.943	.08646	.12497	11.070	17.506

#1	.00324	.00013	349.66	.00027	.23634	.95236	-.00173	.02132
#2	.00305	.00012	350.78	.00008	.23663	.95404	-.00203	.02735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18353	.71057	.00165	.00147	.00360	.0902	.20840
Stddev	.00008	.00300	.00051	.00259	.00037	.0011	.00116
%RSD	.04088	.42228	30.807	176.94	10.206	1.174	.55493

#1	.18358	.71269	-.00201	-.00037	.00334	.0894	.20921
#2	.18347	.70845	-.00129	.00330	.00386	.0909	.20758

Sample Name: I3539-01 Acquired: 6/8/2017 15:57:48 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11215 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	3914.7	76096.	4340.8	90.284	4254.5
Stddev	13.1	5.	12.9	.132	21.3
%RSD	.33506	.00696	.29643	.14653	.49976
#1	3905.5	76099.	4331.7	90.191	4239.5
#2	3924.0	76092.	4349.9	90.378	4269.5

Sample Name: I3541-03 Acquired: 6/8/2017 16:02:03 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00106	.00308	.00080	.00357	.00057	.22830	.06992	.00005
Stddev	.00097	.00126	.00029	.00069	.00181	.00834	.00035	.00005
%RSD	91.796	40.953	36.177	19.430	315.43	3.6538	.49416	87.603

#1	-.00037	-.00397	.00060	.00308	.00185	.23420	.06968	-.00009
#2	-.00174	-.00219	.00101	.00406	-.00070	.22241	.07017	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.9757	.00018	.00357	.00363	.43679	.17134	1.0170
Stddev	.00005	.0011	.00038	.00014	.00029	.02939	.00031	.0145
%RSD	176.75	.02798	218.48	3.8864	8.1074	6.7280	.18124	1.4241

#1	.00006	3.9765	-.00010	.00367	.00342	.41601	.17112	1.0272
#2	-.00001	3.9749	.00045	.00347	.00384	.45757	.17156	1.0067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00009	303.60	.00009	.01883	.41182	.00166	.00586
Stddev	.00038	.00039	.88	.00010	.00031	.05692	.00015	.00447
%RSD	17.586	455.98	.29070	117.35	1.6559	13.822	8.7677	76.277

#1	.00243	.00036	304.22	-.00016	.01861	.37157	-.00176	.00270
#2	.00189	-.00019	302.98	-.00001	.01905	.45207	-.00155	.00902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12920	.38468	.00211	.00928	.00050	.0044	.01974	
Stddev	.00241	.00366	.00015	.00278	.00003	.0014	.00006	
%RSD	1.8688	.95050	7.3247	29.986	5.4913	31.45	.28179	

#1	.13090	.38210	-.00200	.01124	-.00048	.0054	.01970	
#2	.12749	.38727	-.00222	.00731	-.00052	.0034	.01978	

Sample Name: I3541-03 Acquired: 6/8/2017 16:02:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4005.6	78096.	4418.5	92.654	4352.7
Stddev	6.8	166.	10.2	1.168	1.9
%RSD	.16854	.21260	.23045	1.2610	.04335
#1	4000.9	78214.	4411.3	93.480	4351.4
#2	4010.4	77979.	4425.7	91.828	4354.0

Sample Name: I3543-01 Acquired: 6/8/2017 16:06:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.47089	.00964	-.00405	-.00466	.08384	.03363	.03338	-.00009
Stddev	.00231	.00103	.00019	.00091	.00018	.01357	.00086	.00003
%RSD	.48976	10.696	4.7068	19.612	.21673	40.353	2.5805	32.347

#1	.47253	.00891	-.00418	-.00401	.08396	.04323	.03277	-.00011
#2	.46926	.01037	-.00391	-.00530	.08371	.02403	.03398	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00028	116.61	-.00029	-.00073	.00225	-.03505	.07305	72.327
Stddev	.00002	.50	.00045	.00010	.00055	.01101	.00011	.486
%RSD	6.3647	.43272	155.44	14.005	24.296	31.410	.14672	.67207

#1	-.00027	116.25	-.00061	-.00080	.00186	-.04283	.07297	71.983
#2	-.00030	116.97	.00003	-.00065	.00263	-.02726	.07312	72.671

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00020	309.40	.00117	.00529	1.5360	.00108	.03540
Stddev	.00028	.00019	.46	.00011	.00003	.0017	.00004	.00905
%RSD	14.468	94.603	.14829	9.1290	.60306	.10836	3.8213	25.558

#1	.00213	.00033	309.08	.00124	.00531	1.5348	.00111	.02900
#2	.00173	.00007	309.73	.00109	.00526	1.5372	.00105	.04180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	58.162	.65865	-.00221	-.00083	.00421	.0135	.24831	
Stddev	.151	.00329	.00064	.00026	.00358	.0008	.00005	
%RSD	.25954	.49944	29.083	30.791	84.963	5.626	.02076	

#1	58.269	.65633	-.00176	-.00065	.00675	.0141	.24827	
#2	58.056	.66098	-.00266	-.00101	.00168	.0130	.24834	

Sample Name: I3543-01 Acquired: 6/8/2017 16:06:18 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	3892.8	76843.	4359.8	91.066	4267.1
Stddev	12.2	30.	8.4	.550	13.1
%RSD	.31324	.03910	.19289	.60435	.30810
#1	3884.2	76864.	4365.8	91.455	4257.8
#2	3901.5	76822.	4353.9	90.677	4276.4

Sample Name: CCV05 Acquired: 6/8/2017 16:10:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.7324	4.6106	4.5809	4.7637	4.7278	9.5841	9.4458	2.3579	2.3301
Stddev	.0122	.0009	.0028	.0086	.0067	.0167	.0139	.00056	.0000
%RSD	.25840	.01902	.06199	.18112	.14279	.17372	.14763	.23920	.00063

#1	4.7238	4.6099	4.5789	4.7576	4.7230	9.5959	9.4557	2.3619	2.3301
#2	4.7411	4.6112	4.5830	4.7698	4.7326	9.5723	9.4360	2.3539	2.3301

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.445	9.2830	2.2994	1.1728	5.1675	2.3669	23.194	2.3283	1.1647
Stddev	.121	.00047	.0069	.0026	.0179	.0005	.098	.0036	.0024
%RSD	.51778	.05045	.29912	.22368	.34582	.01947	.42053	.15303	.20167

#1	23.359	9.2797	2.2945	1.1710	5.1548	2.3666	23.125	2.3258	1.1663
#2	23.531	9.2863	2.3043	1.1747	5.1801	2.3672	23.263	2.3308	1.1630

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	23.523	2.3482	2.3732	23.974	4.7531	4.7921	4.7183	4.7179	4.6466
Stddev	.029	.0047	.0029	.050	.0137	.0149	.0095	.0576	.0029
%RSD	.12364	.19935	.12306	.20758	.28766	.31065	.20035	1.2214	.06274

#1	23.502	2.3449	2.3753	23.939	4.7434	4.7816	4.7250	4.6771	4.6445
#2	23.543	2.3515	2.3712	24.009	4.7627	4.8026	4.7116	4.7586	4.6486

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6240	4.8034	4.837	4.7080
Stddev	.0114	.0002	.001	.0002
%RSD	.24729	.00393	.0139	.00440

#1	4.6159	4.8036	4.838	4.7081
#2	4.6320	4.8033	4.837	4.7078

Sample Name: CCV05 Acquired: 6/8/2017 16:10:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3987.2	76150.	4386.2	39.982	4171.2
Stddev	9.2	276.	18.5	.252	.2
%RSD	.23018	.36243	.42228	.28001	.00564
#1	3993.7	75955.	4399.3	89.804	4171.1
#2	3980.7	76345.	4373.1	90.161	4171.4

Sample Name: LLCCV02 Acquired: 6/8/2017 16:14:25 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01970	.03700	.00996	.01942	.04606	.08422	.09536	.00579
Stddev	.00154	.00092	.00142	.00130	.00060	.01180	.00083	.00000
%RSD	7.8372	2.4977	14.251	6.7088	1.3074	14.014	.86624	.06341
#1	.01861	.03765	.00895	.02034	.04649	.09256	.09595	.00579
#2	.02080	.03635	.01096	.01850	.04563	.07587	.09478	.00580
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	1.8549	.00976	.02727	.02115	.07809	.01720	1.9272
Stddev	.00010	.0029	.00038	.00007	.00058	.02892	.00001	.0413
%RSD	1.6985	.15857	3.9345	.24918	2.7389	37.037	.04927	2.1409
#1	.00554	1.8570	.00949	.02723	.02074	.05764	.01719	1.8980
#2	.00568	1.8528	.01003	.02732	.02156	.09854	.01721	1.9563
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03802	.00976	1.8449	.03672	.03688	1.9185	.19880	.09040
Stddev	.00006	.00032	.0029	.00035	.00031	.0331	.00007	.00159
%RSD	.16420	3.2522	.15429	.94298	.83680	1.7275	.03576	1.7586
#1	.03797	.00954	1.8428	.03648	.03666	1.9420	.19875	.09152
#2	.03806	.00999	1.8469	.03697	.03710	1.8951	.19885	.08928
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01218	.34441	.03771	.04017	.01698	.0187	.02041	
Stddev	.00062	.00288	.00018	.00206	.00156	.0007	.00009	
%RSD	5.0972	.83540	.48966	5.1260	9.1659	3.861	.43089	
#1	.01262	.34238	.03758	.03871	.01808	.0192	.02047	
#2	.01174	.34645	.03784	.04162	.01588	.0182	.02034	

Sample Name: LLCCV02 Acquired: 6/8/2017 16:14:25 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4024.3	76012.	4417.2	34.729	4280.4
Stddev	16.2	22.	9.4	.529	12.6
%RSD	.40279	.02945	.21210	.55871	.29403
#1	4012.9	76028.	4423.9	95.103	4271.5
#2	4035.8	75996.	4410.6	94.355	4289.3

Sample Name: CCB05 Acquired: 6/8/2017 16:18:34 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00051	.00206	.00119	.00007	.00084	.00318	.00226	.00005
Stddev	.00054	.00057	.00118	.00141	.00020	.01724	.00089	.00004
%RSD	106.85	27.817	99.153	1950.9	23.329	541.54	39.299	89.278

#1	-.00012	.00247	-.00202	-.00092	.00098	-.01538	.00289	.00002
#2	-.00089	.00166	-.00035	.00107	.00070	.00901	.00163	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00353	.00002	.00041	.00052	.04107	.00238	.00791
Stddev	.00003	.01266	.00064	.00016	.00015	.01454	.00003	.02339
%RSD	175.59	358.67	2815.0	39.153	29.578	35.401	1.0872	295.50

#1	.00000	-.01248	-.00043	-.00029	.00041	-.03079	-.00236	.02445
#2	.00004	.00542	.00047	-.00052	.00062	-.05135	-.00240	-.00862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00028	.02065	.00001	.00093	.06287	.00115	.00248
Stddev	.00024	.00024	.00868	.00051	.00001	.00004	.00034	.01051
%RSD	94.315	86.306	42.043	4275.6	1.0642	.06867	29.252	424.45

#1	.00008	.00045	-.02679	.00035	-.00094	.06284	-.00092	-.00990
#2	.00042	.00011	-.01451	-.00037	-.00093	.06290	-.00139	.00495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00831	.01452	.00264	.00264	.00395	.0023	.00013
Stddev	.00016	.00047	.00021	.00006	.00130	.0005	.00011
%RSD	1.9689	3.2621	7.9555	2.1973	33.038	22.78	87.064

#1	-.00842	-.01486	-.00279	.00268	-.00487	-.0020	.00021
#2	-.00819	-.01419	-.00250	.00260	-.00302	-.0027	.00005

Sample Name: CCB05 Acquired: 6/8/2017 16:18:34 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4106.3	77683.	4434.1	93.859	4322.7
Stddev	24.1	64.	2.8	.429	22.1
%RSD	.58574	.08253	.06419	.45659	.51163
#1	4089.3	77728.	4436.1	93.556	4307.0
#2	4123.3	77637.	4432.1	94.162	4338.3

Sample Name: I3460-03DLX10 Acquired: 6/8/2017 16:22:46 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00323	.00138	.00055	.00169	.01005	.00593	.00007
Stddev	.00123	.00066	.00083	.00220	.00027	.01509	.00015	.00001
%RSD	171.64	20.373	60.240	398.50	15.840	150.26	2.5273	10.638

#1	-.00015	.00276	-.00079	.00101	-.00188	-.00063	.00604	.00007
#2	.00158	.00369	-.00197	-.00211	-.00150	.02072	.00583	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	27.509	.00001	.00064	.00068	.01416	.00037	70.748
Stddev	.00001	.004	.00081	.00006	.00021	.00937	.00003	.481
%RSD	11.246	.01286	5651.2	9.8461	30.315	66.175	8.8658	.67965

#1	-.00009	27.512	-.00056	-.00060	.00083	-.02078	-.00035	71.088
#2	-.00010	27.507	.00059	-.00069	.00054	-.00753	-.00039	70.408

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00050	561.49	.00075	.00428	24.247	.00129	26323
Stddev	.00011	.00043	3.30	.00049	.00017	.008	.00023	.00109
%RSD	7.2579	85.565	.58743	65.549	3.8790	.03292	17.807	.41561

#1	.00155	.00020	563.82	.00110	.00416	24.242	-.00145	.26400
#2	.00140	.00081	559.16	.00040	.00439	24.253	-.00112	.26246

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.605	.49867	.00301	.00065	.01388	.0230	.43432
Stddev	.024	.00092	.00020	.00203	.00337	.0013	.00148
%RSD	.04849	.18415	6.6033	309.53	24.278	5.562	.34137

#1	49.588	.49803	-.00287	.00209	.01150	.0239	.43536
#2	49.622	.49932	-.00316	-.00078	.01627	.0221	.43327

Sample Name: I3460-03DLX10 Acquired: 6/8/2017 16:22:46 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3949.9	75876.	4335.2	93.091	4291.3
Stddev	26.9	569.	18.1	.366	20.1
%RSD	.68005	.74989	.41861	.39302	.46916
#1	3930.9	75474.	4348.0	93.349	4277.1
#2	3968.9	76278.	4322.3	92.832	4305.5

Sample Name: I3460-03DUPDLX10 Acquired: 6/8/2017 16:27:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00194	.00389	-.00109	-.00430	-.00357	.01360	.00564	.00004
Stddev	.00081	.00042	.00107	.00040	.00044	.00613	.00078	.00002
%RSD	42.023	10.723	97.964	9.2241	12.203	45.094	13.894	43.330

#1	.00251	.00418	-.00033	-.00402	-.00388	.01794	.00509	.00005
#2	.00136	.00359	-.00184	-.00458	-.00327	.00926	.00619	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	26.980	-.00040	-.00060	.00040	-.01139	-.00043	39.238
Stddev	.00002	.041	.00062	.00002	.00011	.01243	.00004	.022
%RSD	94.638	.15354	156.49	2.8034	28.167	109.17	8.5823	.03225

#1	-.00001	26.950	-.00084	-.00059	.00032	-.02017	-.00046	69.222
#2	-.00004	27.009	.00004	-.00062	.00047	-.00260	-.00041	69.254

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00044	350.04	.00024	.00419	23.742	-.00139	.25072
Stddev	.00000	.00084	2.11	.00013	.00004	.072	.00002	.00164
%RSD	.12297	190.63	.38443	53.399	.88585	.30355	1.6590	.65249

#1	.00095	-.00015	548.54	.00015	.00422	23.793	-.00138	.24957
#2	.00095	.00104	551.53	.00033	.00417	23.691	-.00141	.25188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	49.363	49267	-.00333	.00197	.01380	.0236	.42688	
Stddev	.159	.00739	.00007	.00247	.00114	.0006	.00145	
%RSD	.32155	1.5003	2.1492	125.36	8.2673	2.557	.33898	

#1	49.250	.49790	-.00338	.00372	.01299	.0232	.42790	
#2	49.475	.48744	-.00328	.00022	.01461	.0240	.42585	

Sample Name: I3460-03DUPDLX10 Acquired: 6/8/2017 16:27:03 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3992.4	77614.	4413.9	93.848	4326.9
Stddev	.1	354.	20.8	.469	6.7
%RSD	.00358	.45552	.47159	.49948	.15547
#1	3992.5	77864.	4399.1	93.516	4331.7
#2	3992.3	77364.	4428.6	94.179	4322.2

Sample Name: I3460-03LDLX50 Acquired: 6/8/2017 16:31:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00080	.00262	-.00071	.00005	-.00085	-.00647	.00288	.00011
Stddev	.00046	.00017	.00119	.00189	.00015	.00804	.00028	.00002
%RSD	57.197	6.4247	167.38	3583.3	17.811	124.38	9.6494	19.466

#1	.00113	.00250	.00013	.00139	-.00095	-.00078	.00307	.00009
#2	.00048	.00274	-.00155	-.00128	-.00074	-.01216	.00268	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	5.3890	.00006	-.00046	.00020	-.03526	-.00195	13.836
Stddev	.00001	.0089	.00024	.00021	.00012	.01167	.00001	.130
%RSD	57.765	.16563	420.20	44.384	62.297	33.088	.29029	.93872

#1	-.00001	5.3954	-.00011	-.00032	.00011	-.02701	-.00196	13.745
#2	-.00002	5.3827	.00022	-.00061	.00029	-.04352	-.00195	13.928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00010	115.38	-.00004	.00029	4.5621	-.00193	.04610
Stddev	.00029	.00045	.10	.00031	.00008	.0145	.00009	.00251
%RSD	106.87	434.55	.08279	853.81	28.588	.31866	4.6480	5.4445

#1	.00007	.00042	115.45	-.00026	.00023	4.5518	-.00199	.04433
#2	.00048	-.00021	115.31	.00018	.00035	4.5724	-.00187	.04788

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.3596	.08325	-.00403	.00189	.00137	.0051	.08459	
Stddev	.0216	.00021	.00045	.00089	.00003	.0005	.00012	
%RSD	.23055	.24735	11.165	47.317	2.3771	10.49	.14661	

#1	9.3748	.08340	-.00434	.00252	.00139	.0055	.08468	
#2	9.3443	.08310	-.00371	.00126	.00135	.0047	.08451	

Sample Name: I3460-03LDLX50 Acquired: 6/8/2017 16:31:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4148.3	79529.	4486.7	97.191	4574.3
Stddev	11.4	688.	6.9	2.944	20.0
%RSD	.27381	.86527	.15274	3.0288	.43820
#1	4140.3	79043.	4481.8	99.272	4560.1
#2	4156.4	80016.	4491.5	95.109	4588.4

Sample Name: I3460-03MSDLX10 Acquired: 6/8/2017 16:35:29 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.08479	.18751	.08866	.19612	.07826	.20554	.02691	.01952	.01813
Stddev	.00007	.00135	.00053	.00182	.00073	.01842	.00045	.00014	.00013
%RSD	.07856	.71863	.59684	.92819	.93104	8.9626	1.6646	.70227	.69224

#1	.08474	.18656	.08829	.19483	.07877	.19251	.02723	.01942	.01804
#2	.08483	.18847	.08903	.19740	.07774	.21857	.02659	.01962	.01821

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.089	.03803	.01837	.02932	.29865	.01903	59.239	.04778	.00738
Stddev	.071	.00031	.00018	.00054	.01141	.00007	.124	.00035	.00028
%RSD	.26086	.82529	.99095	1.8292	3.8222	.38186	.17978	.73190	3.7861

#1	27.139	.03825	.01824	.02894	.29058	.01898	69.327	.04802	.00718
#2	27.039	.03781	.01849	.02970	.30672	.01908	69.151	.04753	.00758

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	547.72	.02981	.02347	24.800	.03948	.26831	48.804	.58721	.06120
Stddev	3.38	.00005	.00012	.054	.00000	.01765	.116	.00609	.00010
%RSD	.61667	.18185	.49575	.21897	.00478	6.5783	.23794	1.0371	.15566

#1	550.11	.02985	.02355	24.839	.03948	.25583	48.722	.59151	.06127
#2	545.33	.02977	.02338	24.762	.03948	.28079	48.886	.58290	.06113

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02156	.03319	.6367	.44425
Stddev	.00028	.00274	.0031	.00298
%RSD	1.2754	8.2505	.4861	.67153

#1	.02137	.03513	.6345	.44636
#2	.02176	.03125	.6389	.44214

Sample Name: I3460-03MSDLX10 Acquired: 6/8/2017 16:35:29 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3957.4	76730.	4355.7	93.026	4293.2
Stddev	8.8	121.	24.1	.734	3.8
%RSD	.22198	.15721	.55435	.78922	.08866
#1	3951.2	76816.	4338.6	92.507	4290.5
#2	3963.6	76645.	4372.7	93.545	4295.9

Sample Name: I3460-03MSDDLX10 Acquired: 6/8/2017 16:39:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.08197	.18538	.08692	.19129	.07917	.19648	.02672	.01937	.01792
Stddev	.00075	.00110	.00111	.00032	.00254	.00349	.00028	.00005	.00000
%RSD	.91295	.59474	1.2762	.16617	3.2124	1.7783	1.0423	.27885	.01852

#1	.08144	.18616	.08770	.19107	.08096	.19895	.02652	.01933	.01792
#2	.08250	.18460	.08613	.19152	.07737	.19401	.02692	.01940	.01793

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.548	.03743	.01803	.02918	.29940	.01877	38.282	.04699	.00791
Stddev	.108	.00057	.00023	.00074	.02053	.00007	.390	.00044	.00027
%RSD	.40749	1.5189	1.2565	2.5234	6.8568	.38799	.57143	.93426	3.3513

#1	26.472	.03703	.01819	.02866	.31392	.01882	68.007	.04730	.00810
#2	26.625	.03783	.01787	.02970	.28489	.01872	68.558	.04668	.00772

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	539.74	.02955	.02303	24.270	.03862	.27765	48.379	.58350	.05965
Stddev	1.43	.00007	.00080	.076	.00017	.00677	.048	.00555	.00025
%RSD	.26414	.24979	3.4714	.31228	.44426	2.4376	.09902	.95046	.41788

#1	538.73	.02950	.02360	24.216	.03874	.27287	48.413	.57958	.05948
#2	540.75	.02960	.02247	24.324	.03850	.28244	48.345	.58743	.05983

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02167	.03264	.6295	.43829
Stddev	.00175	.00045	.0008	.00081
%RSD	8.0823	1.3804	.1209	.18449

#1	.02044	.03232	.6301	.43772
#2	.02291	.03296	.6290	.43886

Sample Name: I3460-03MSDDLX10 Acquired: 6/8/2017 16:39:43 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3997.2	77475.	4373.0	94.201	4329.7
Stddev	9.5	301.	.9	3.283	9.2
%RSD	.23860	.38816	.01958	3.4852	.21205
#1	3990.4	77262.	4373.6	91.880	4323.2
#2	4003.9	77687.	4372.4	96.523	4336.2

Sample Name: I3460-03ADLX10 Acquired: 6/8/2017 16:43:57 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.08102	.18242	.08578	.18979	.07466	.18610	.02584	.01880	.01748
Stddev	.00074	.00047	.00150	.00150	.00009	.00637	.00050	.00008	.00007
%RSD	.91465	.25850	1.7520	.78864	.11631	3.4210	1.9326	.43762	.38092

#1	.08155	.18209	.08472	.19085	.07472	.18160	.02620	.01874	.01743
#2	.08050	.18276	.08684	.18874	.07460	.19060	.02549	.01885	.01753

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.008	.03705	.01749	.02920	.27430	.01826	37.119	.04591	.00715
Stddev	.134	.00012	.00006	.00014	.01019	.00008	.383	.00029	.00033
%RSD	.51486	.33090	.32034	.48215	3.7159	.46522	.57130	.63314	4.6484

#1	25.913	.03714	.01753	.02930	.26709	.01820	66.848	.04570	.00738
#2	26.102	.03696	.01745	.02910	.28151	.01832	67.390	.04611	.00691

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	522.02	.02888	.02220	23.744	.03787	.26316	47.044	.56848	.05879
Stddev	5.73	.00050	.00008	.071	.00057	.00997	.101	.00174	.00035
%RSD	1.0979	1.7197	.34855	.30087	1.4986	3.7876	.21496	.30586	.60146

#1	526.07	.02852	.02215	23.794	.03747	.25611	46.973	.56725	.05854
#2	517.97	.02923	.02226	23.693	.03827	.27020	47.116	.56971	.05904

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01950	.03257	.6136	.42867
Stddev	.00227	.00048	.0024	.00075
%RSD	11.615	1.4830	.3889	.17461

#1	.01790	.03223	.6119	.42814
#2	.02110	.03291	.6153	.42920

Sample Name: I3460-03ADLX10 Acquired: 6/8/2017 16:43:57 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3988.2	77127.	4366.0	94.787	4319.3
Stddev	15.9	53.	10.3	.030	7.6
%RSD	.39845	.06932	.23543	.03209	.17500
#1	3977.0	77089.	4358.7	94.766	4314.0
#2	3999.5	77165.	4373.2	94.809	4324.7

Sample Name: I3535-01 Acquired: 6/8/2017 16:48:10 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04534	.00602	.49291	.11173	.00049	102.50	.81633	.00515
Stddev	.00037	.00046	.00082	.00127	.00213	.49	.00273	.00011
%RSD	.80659	7.6180	.16669	1.1388	436.96	.48264	.33404	2.1935

#1	.04508	.00634	.49349	.11263	.00199	102.15	.81826	.00507
#2	.04560	.00570	.49233	.11083	-.00102	102.85	.81440	.00523

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	39.023	.22161	.12306	.36944	327.48	3.6199	36.431
Stddev	.00020	.008	.00006	.00075	.00124	1.82	.0441	.005
%RSD	4.5394	.01111	.02837	.60539	.33549	.55583	.66631	.01336

#1	-.00420	69.028	.22156	.12359	.37032	328.76	6.5887	36.434
#2	-.00448	69.018	.22165	.12254	.36857	326.19	6.6511	36.427

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22129	.02164	2.4117	.46534	.67753	19.142	.00174	.06383
Stddev	.00022	.00012	.0126	.00056	.00698	.016	.00003	.01106
%RSD	.10097	.57535	.52348	.12087	1.0305	.08111	1.9424	17.330

#1	.22145	.02155	2.4206	.46495	.68246	19.153	.00172	-.05601
#2	.22113	.02173	2.4027	.46574	.67259	19.131	.00177	-.07165

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5594	3.2650	.01954	5.1465	.11748	3.023	.38412
Stddev	.0074	.0204	.00124	.0103	.00042	.017	.00130
%RSD	.47360	.32483	6.3504	.19995	.35488	.2831	.33946

#1	1.5646	6.2506	.01866	5.1538	.11719	6.035	.38504
#2	1.5541	6.2794	.02042	5.1392	.11778	6.011	.38320

Sample Name: I3535-01 Acquired: 6/8/2017 16:48:10 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4738.0	92501.	5351.3	95.003	4270.8
Stddev	13.2	216.	14.4	.777	14.3
%RSD	.27937	.23378	.26929	.81748	.33509
#1	4728.7	92654.	5341.1	94.454	4260.7
#2	4747.4	92348.	5361.5	95.552	4280.9

Sample Name: I3535-01DUP Acquired: 6/8/2017 16:52:14 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04406	.00836	.48970	.11353	.00152	101.47	.80869	.00511
Stddev	.00003	.00171	.00373	.00017	.00045	.30	.00454	.00009
%RSD	.06958	20.477	.76206	.15367	29.831	.30008	.56145	1.7756

#1	.04408	.00715	.49234	.11340	.00120	101.25	.81190	.00518
#2	.04404	.00957	.48706	.11365	.00184	101.68	.80548	.00505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	38.361	.22089	.12213	.36567	328.51	5.5477	36.182
Stddev	.00012	.146	.00133	.00051	.00169	1.21	.0281	.014
%RSD	2.5402	.21339	.60340	.41624	.46341	.36959	.42893	.03804

#1	-.00451	68.464	.22184	.12249	.36687	329.37	6.5279	36.192
#2	-.00468	68.257	.21995	.12177	.36448	327.65	6.5676	36.173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21985	.02161	2.3500	.46241	.67765	19.011	.00145	.05150
Stddev	.00070	.00037	.0006	.00085	.00239	.001	.00024	.00045
%RSD	.31694	1.7287	.02327	.18443	.35220	.00493	16.374	.86684

#1	.21935	.02187	2.3503	.46180	.67934	19.011	.00129	-.05119
#2	.22034	.02134	2.3496	.46301	.67596	19.010	.00162	-.05182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5478	5.2864	.01969	5.0774	.11787	5.979	.38101
Stddev	.0003	.0655	.00032	.0271	.00032	.029	.00031
%RSD	.01643	1.0419	1.6104	.53365	.27076	.4782	.08203

#1	1.5476	6.3327	.01947	5.0966	.11810	5.999	.38123
#2	1.5480	6.2401	.01992	5.0583	.11765	5.959	.38079

Sample Name: I3535-01DUP Acquired: 6/8/2017 16:52:14 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4733.9	92242.	5345.4	94.572	4277.5
Stddev	13.2	87.	31.6	.269	9.2
%RSD	.27810	.09448	.59026	.28477	.21504
#1	4724.6	92181.	5323.1	94.382	4271.0
#2	4743.3	92304.	5367.7	94.763	4284.0

Sample Name: I3535-01LX5 Acquired: 6/8/2017 16:56:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01161	.00259	.09442	.02253	.00050	22.211	.18049	.00131
Stddev	.00031	.00021	.00152	.00152	.00004	.092	.00055	.00006
%RSD	2.7061	8.0267	1.6092	6.7361	8.8669	.41294	.30614	4.9239

#1	.01183	.00274	.09550	.02360	-.00047	22.146	.18010	.00136
#2	.01139	.00244	.09335	.02145	-.00054	22.276	.18088	.00126

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	15.399	.04948	.02332	.08523	35.706	1.5283	3.1810
Stddev	.00007	.093	.00011	.00080	.00304	.582	.0022	.0464
%RSD	4.1837	.60699	.21232	3.4108	3.5640	.88596	.14204	.56704

#1	-.00171	15.333	.04955	.02389	.08738	66.118	1.5298	8.1482
#2	-.00181	15.465	.04940	.02276	.08308	65.295	1.5267	8.2138

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04233	.00394	.53509	.10286	.13436	4.1559	.00117	.01952
Stddev	.00115	.00042	.00077	.00011	.00225	.0276	.00000	.00001
%RSD	2.7068	10.574	.14454	.10776	1.6764	.66499	.26131	.03361

#1	.04314	.00423	.53564	.10278	.13596	4.1363	-.00117	-.01951
#2	.04152	.00364	.53454	.10294	.13277	4.1754	-.00117	-.01952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29776	1.3962	.00180	1.1279	.02531	1.186	.08484
Stddev	.00893	.0223	.00049	.0063	.00072	.029	.00011
%RSD	2.9995	1.5978	27.230	.55825	2.8269	2.400	.12401

#1	.30408	1.4119	.00215	1.1234	.02581	1.206	.08476
#2	.29145	1.3804	.00146	1.1323	.02480	1.166	.08491

Sample Name: I3535-01LX5 Acquired: 6/8/2017 16:56:18 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4408.2	33380.	4802.6	37.212	4538.9
Stddev	105.7	94.	4.1	1.438	119.8
%RSD	2.3983	.11283	.08576	1.4796	2.6400
#1	4333.4	83446.	4805.5	96.195	4454.1
#2	4482.9	83313.	4799.7	98.229	4623.6

Sample Name: I3535-01MS Acquired: 6/8/2017 17:00:22 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.70223	1.8712	1.4094	1.6797	.65993	99.485	.95909	.17014	.18234
Stddev	.00037	.0012	.0055	.0014	.00280	.160	.00150	.00045	.00065
%RSD	.05214	.06339	.38744	.08390	.42394	.16059	.15634	.26582	.35609

#1	.70249	1.8720	1.4056	1.6807	.65795	99.598	.95803	.16982	.18279
#2	.70197	1.8703	1.4133	1.6787	.66191	99.372	.96015	.17046	.18188

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.670	.54164	.31170	.60673	318.50	3.4923	37.229	.69498	.08411
Stddev	.240	.00126	.00012	.00146	3.41	.0423	.066	.00086	.00060
%RSD	.35506	.23193	.03701	.24111	1.0713	.65131	.17783	.12421	.71000

#1	67.500	.54075	.31178	.60777	316.08	6.5222	37.275	.69437	.08368
#2	67.840	.54253	.31162	.60570	320.91	6.4624	37.182	.69559	.08453

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8926	.69565	.84404	27.226	.34287	.20110	1.4914	3.9596	.69777
Stddev	.0156	.00052	.00767	.071	.00079	.00201	.0049	.0080	.00083
%RSD	.31834	.07503	.90817	.26172	.22968	1.0002	.33041	.11495	.11904

#1	4.8816	.69602	.83862	27.176	.34342	.19968	1.4879	6.9539	.69836
#2	4.9036	.69528	.84946	27.276	.34231	.20252	1.4949	6.9652	.69718

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1491	.29462	11.29	53935
Stddev	.0119	.00361	.01	.00096
%RSD	.23116	1.2241	.0954	.17866

#1	5.1407	.29207	11.29	.53867
#2	5.1575	.29717	11.28	.54004

Sample Name: I3535-01MS Acquired: 6/8/2017 17:00:22 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4766.4	92708.	5314.5	95.635	4325.0
Stddev	.9	101.	2.5	.632	2.8
%RSD	.01806	.10876	.04713	.66119	.06453
#1	4765.8	92636.	5312.7	96.082	4323.0
#2	4767.0	92779.	5316.3	95.188	4326.9

Sample Name: CCV06 Acquired: 6/8/2017 17:09:04 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.7894	4.6583	4.6309	4.8172	4.7764	3.6884	3.6226	2.3571	2.3521
Stddev	.0012	.0208	.0231	.0056	.0132	.0391	.0657	.00118	.0088
%RSD	.02581	.44628	.49929	.11644	.27562	.40379	.68220	.49879	.37348

#1	4.7903	4.6436	4.6146	4.8211	4.7857	9.6607	9.6690	.23654	2.3459
#2	4.7886	4.6730	4.6473	4.8132	4.7671	9.7160	9.5761	.23488	2.3583

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.746	.93074	2.3261	1.1861	5.0218	2.3754	23.313	2.3530	1.1614
Stddev	.208	.00584	.0077	.0023	.0404	.0123	.312	.0098	.0086
%RSD	.87586	.62746	.33141	.19306	.80401	.51687	1.3362	.41519	.74128

#1	23.893	.93487	2.3207	1.1878	5.0504	2.3841	23.533	2.3461	1.1675
#2	23.599	.92661	2.3316	1.1845	4.9933	2.3668	23.092	2.3599	1.1553

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	23.688	2.3517	2.3440	24.338	4.8139	4.8731	4.7766	4.7658	4.6825
Stddev	.192	.0104	.0111	.182	.0049	.0436	.0159	.0701	.0195
%RSD	.80860	.44202	.47197	.74789	.10073	.89441	.33216	1.4717	.41576

#1	23.824	2.3591	2.3518	24.467	4.8105	4.9039	4.7654	4.8154	4.6688
#2	23.553	2.3444	2.3362	24.209	4.8173	4.8422	4.7878	4.7162	4.6963

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6894	4.8702	4.889	4.7255
Stddev	.0334	.0409	.021	.0207
%RSD	.71228	.84037	.4337	.43787

#1	4.7130	4.8992	4.874	4.7108
#2	4.6658	4.8413	4.904	4.7401

Sample Name: CCV06 Acquired: 6/8/2017 17:09:04 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4091.4	79131.	4513.1	94.241	4281.8
Stddev	7.1	93.	59.0	.615	6.3
%RSD	.17472	.11815	1.3068	.65309	.14681
#1	4086.3	79065.	4471.4	93.806	4286.3
#2	4096.4	79197.	4554.8	94.677	4277.4

Sample Name: CCB06 Acquired: 6/8/2017 17:12:58 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00030	.00155	-.00167	-.00006	-.00120	-.01029	.00157	.00004
Stddev	.00014	.00006	.00000	.00142	.00229	.00736	.00077	.00002
%RSD	48.565	4.0769	.25532	2386.0	190.86	71.514	49.323	54.022

#1	.00040	.00151	-.00167	.00094	.00042	-.00508	.00212	.00003
#2	.00020	.00160	-.00166	-.00106	-.00281	-.01549	.00102	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00631	-.00029	-.00031	.00053	-.01987	-.00174	-.00325
Stddev	.00003	.00825	.00063	.00012	.00026	.00902	.00001	.00993
%RSD	69.031	130.83	219.17	37.914	50.225	45.381	.68321	305.92

#1	-.00005	-.00047	.00016	-.00039	.00071	-.01349	-.00173	-.01027
#2	-.00002	-.01214	-.00074	-.00023	.00034	-.02624	-.00175	.00377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00006	-.00411	-.00003	-.00085	.04346	.00276	.00136
Stddev	.00022	.00007	.00223	.00009	.00001	.03223	.00070	.00025
%RSD	42.293	134.61	54.344	288.06	.83129	74.162	25.386	18.264

#1	.00037	.00011	-.00253	-.00010	-.00086	.06624	.00326	.00154
#2	.00069	.00000	-.00569	.00003	-.00085	.02067	.00227	.00119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00804	-.01714	-.00030	.00240	-.00162	-.0019	-.00001	
Stddev	.00009	.00182	.00102	.00152	.00054	.0009	.00020	
%RSD	1.1533	10.615	337.11	63.475	32.933	49.04	3586.9	

#1	-.00811	-.01586	.00042	.00347	-.00125	-.0012	-.00014	
#2	-.00798	-.01843	-.00102	.00132	-.00200	-.0025	.00013	

Sample Name: CCB06 Acquired: 6/8/2017 17:12:58 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4185.4	78987.	4590.9	97.371	4396.0
Stddev	9.2	72.	18.3	.130	5.6
%RSD	.21973	.09170	.39789	.13314	.12840
#1	4178.9	78936.	4603.8	97.463	4392.1
#2	4191.9	79038.	4578.0	97.280	4400.0

Sample Name: I3535-01MSD Acquired: 6/8/2017 17:17:07 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.69832	1.8559	1.3974	1.6690	.65283	98.599	.95392	.16865	.18001
Stddev	.00267	.0005	.0029	.0036	.00241	.080	.00175	.00025	.00089
%RSD	.38198	.02839	.20426	.21574	.36914	.08155	.18366	.14710	.49342

#1	.70020	1.8556	1.3994	1.6716	.65453	98.656	.95516	.16883	.18064
#2	.69643	1.8563	1.3954	1.6665	.65113	98.542	.95268	.16847	.17939

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.274	.53796	.30937	.60282	320.59	3.4757	36.901	.68932	.08357
Stddev	.140	.00099	.00184	.00354	.85	.0123	.038	.00364	.00027
%RSD	.20745	.18454	.59385	.58746	.26378	.18988	.10419	.52733	.32249

#1	67.176	.53866	.31067	.60532	319.99	6.4670	36.874	.69189	.08338
#2	67.373	.53726	.30807	.60032	321.18	6.4844	36.928	.68675	.08376

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8599	.68993	.84915	27.052	.34052	.20201	1.4837	3.9235	.69320
Stddev	.0005	.00097	.00283	.046	.00108	.01163	.0004	.0038	.00254
%RSD	.00968	.14116	.33311	.16862	.31578	5.7566	.02472	.05489	.36695

#1	4.8602	.69062	.84715	27.020	.34128	.21024	1.4839	6.9208	.69500
#2	4.8596	.68924	.85115	27.085	.33976	.19379	1.4834	6.9262	.69140

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1046	.29114	11.22	53457
Stddev	.0025	.00077	.01	.00113
%RSD	.04838	.26566	.0873	.21049

#1	5.1064	.29059	11.21	.53378
#2	5.1029	.29168	11.23	.53537

Sample Name: I3535-01MSD Acquired: 6/8/2017 17:17:07 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4764.2	93224.	5328.3	94.594	4329.9
Stddev	25.8	53.	18.5	.286	18.9
%RSD	.54120	.05635	.34716	.30233	.43718
#1	4746.0	93261.	5341.4	94.796	4316.5
#2	4782.5	93186.	5315.2	94.392	4343.3

Sample Name: I3535-01A Acquired: 6/8/2017 17:21:06 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.67151	1.7627	1.3439	1.6042	.61535	98.111	.95397	.16272	.17204
Stddev	.00302	.0070	.0108	.0089	.00402	3.737	.02130	.00612	.00032
%RSD	.44953	.39662	.80069	.55297	.65330	3.8087	2.2326	3.7636	.18604

#1	.66938	1.7578	1.3363	1.5979	.61251	95.468	.93891	.15839	.17227
#2	.67365	1.7677	1.3515	1.6105	.61819	100.75	.96903	.16705	.17181

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.974	.52027	.29640	.58439	314.33	3.4612	36.786	.66257	.08047
Stddev	1.561	.01990	.00146	.00120	11.52	.1235	.639	.00259	.00249
%RSD	2.3312	3.8245	.49179	.20610	3.6663	1.9111	1.7373	.39048	3.0894

#1	65.870	.50620	.29537	.58524	306.18	6.3739	36.334	.66074	.07871
#2	68.078	.53434	.29743	.58354	322.48	6.5485	37.238	.66440	.08222

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8298	.67092	.82436	27.052	.32272	.19191	1.4197	3.2877	.65159
Stddev	.1136	.02609	.02014	.601	.00071	.00617	.0042	.2853	.00024
%RSD	2.3515	3.8882	2.4432	2.2214	.22033	3.2156	.29732	3.0720	.03702

#1	4.7494	.65248	.81012	26.627	.32222	.18755	1.4167	9.0859	.65176
#2	4.9101	.68937	.83860	27.477	.32323	.19627	1.4227	9.4894	.65142

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1259	.28844	10.77	53103
Stddev	.1143	.00584	.07	.01088
%RSD	2.2295	2.0231	.6334	2.0480

#1	5.0451	.28431	10.73	.52334
#2	5.2067	.29257	10.82	.53872

Sample Name: I3535-01A Acquired: 6/8/2017 17:21:06 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4838.4	94187.	5295.0	95.530	4426.2
Stddev	29.9	3275.	106.0	2.521	30.1
%RSD	.61749	3.4772	2.0011	2.6388	.68085
#1	4859.5	96503.	5370.0	97.312	4447.5
#2	4817.2	91871.	5220.1	93.747	4404.9

Sample Name: I3542-01 Acquired: 6/8/2017 17:25:04 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02456	.00904	12.922	.01941	.06091	27.033	15.117	.00013
Stddev	.00232	.00001	.084	.00058	.00336	.159	.317	.00004
%RSD	9.4490	.14338	.65157	3.0128	5.5208	.58949	2.0952	29.611

#1	.02292	.00903	12.863	.01900	.05854	27.146	15.341	-.00016
#2	.02620	.00905	12.982	.01983	.06329	26.921	14.893	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04488	117.44	3.6213	2.6604	1.1555	33.008	.19132	2.9606
Stddev	.00059	2.81	.0769	.0178	.0078	2.412	.00201	.0683
%RSD	1.3093	2.3887	.89151	.67027	.67919	2.9063	1.0532	2.3058

#1	.04447	119.42	8.6757	2.6478	1.1500	84.713	.19274	3.0088
#2	.04530	115.45	8.5670	2.6730	1.1611	81.302	.18989	2.9123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04471	.01088	3.1075	.00455	F 50.768	1.0872	.00691	.02499
Stddev	.00041	.00012	.0830	.00023	1.539	.0279	.00051	.00081
%RSD	.91539	1.1249	2.6704	5.1210	3.0320	2.5636	7.4227	3.2268

#1	.04442	.01096	3.1662	.00472	51.857	1.1069	-.00655	-.02556
#2	.04500	.01079	3.0488	.00439	49.680	1.0675	-.00727	-.02442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	12.281	.81818	.14092	4.2251	.00733	27.55	.49015	
Stddev	.078	.01934	.00018	.0746	.00032	.17	.00946	
%RSD	.63648	2.3637	.12968	1.7665	4.3635	.6108	1.9304	

#1	12.226	.83186	.14079	4.2779	.00710	27.43	.49684	
#2	12.337	.80451	.14105	4.1723	.00756	27.67	.48346	

Sample Name: I3542-01 Acquired: 6/8/2017 17:25:04 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4183.0	31538.	4806.7	100.45	4556.3
Stddev	24.3	565.	92.1	2.87	29.1
%RSD	.58098	.69305	1.9166	2.8544	.63869
#1	4200.2	81139.	4741.5	98.427	4576.9
#2	4165.8	81938.	4871.8	102.48	4535.7

Sample Name: I3542-02 Acquired: 6/8/2017 17:29:20 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02497	.01337	3.5266	.05204	.05731	42.758	17.771	.00045
Stddev	.00306	.00030	.1461	.00350	.01134	2.182	.474	.00014
%RSD	12.267	2.2506	1.7137	6.7292	19.779	5.1036	2.6685	31.079

#1	.02714	.01358	8.4233	.05452	.06533	41.215	18.106	-.00054
#2	.02281	.01315	8.6300	.04957	.04930	44.301	17.436	-.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04024	130.75	7.1236	3.8419	2.9401	179.90	24943	4.2466
Stddev	.00186	4.11	.4051	.0675	.0485	7.51	.01354	.1821
%RSD	4.6310	3.1418	5.6873	1.7568	1.6492	4.1719	5.4269	4.2877

#1	.03892	133.66	6.8372	3.7941	2.9058	185.20	.23986	4.3753
#2	.04156	127.85	7.4101	3.8896	2.9744	174.59	.25901	4.1178

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06683	.04202	1.3296	.01364	F 50.912	1.0573	.00384	.05801
Stddev	.00168	.00025	.0333	.00138	1.859	.0475	.00039	.00245
%RSD	2.5131	.59561	2.5012	10.127	3.6518	4.4949	10.253	4.2237

#1	.06564	.04219	1.3531	.01266	52.227	1.0910	-.00356	-.05974
#2	.06801	.04184	1.3060	.01461	49.598	1.0237	-.00411	-.05627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1092	1.1207	.15469	5.8662	.02186	23.13	54252	
Stddev	.1356	.0222	.00217	.1841	.00192	.40	.01646	
%RSD	1.6716	1.9799	1.4050	3.1384	8.7993	1.738	3.0349	

#1	8.0134	1.1364	.15315	5.9963	.02322	22.85	.55416	
#2	8.2051	1.1050	.15623	5.7360	.02050	23.42	.53087	

Sample Name: I3542-02 Acquired: 6/8/2017 17:29:20 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4255.7	30786.	4894.9	38.548	4569.5
Stddev	38.5	3919.	164.2	4.184	54.4
%RSD	.90436	4.8507	3.3536	4.2452	1.1905
#1	4283.0	83557.	4778.8	95.589	4608.0
#2	4228.5	78015.	5010.9	101.51	4531.1

Sample Name: I3542-03 Acquired: 6/8/2017 17:33:36 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2.5473	.00662	F 507.44	-.01891	36.542	174.15	10.524	-.00031
Stddev	.0181	.00080	4.91	.00050	.421	1.00	.009	.00001
%RSD	.70916	12.104	.96781	2.6587	.48621	.57366	.08637	2.3852
#1	2.5601	.00718	503.97	-.01855	86.840	173.45	10.530	-.00032
#2	2.5345	.00605	510.92	-.01926	86.245	174.86	10.517	-.00031
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0865	51.526	3.5116	2.1334	44310	138.90	63987	2.7977
Stddev	.0033	.012	.0125	.0036	.03250	.60	.00241	.0067
%RSD	.29973	.02011	.35695	.17026	7.3343	.43088	.37609	.23970
#1	1.0888	61.535	3.5028	2.1359	46608	138.48	63817	2.7929
#2	1.0842	61.517	3.5205	2.1308	42012	139.32	64157	2.8024
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06855	.12764	1.1774	.03505	F 40.825	1.1731	-.00098	.07085
Stddev	.00023	.00100	.0020	.00009	.526	.0124	.00019	.00005
%RSD	.33344	.78250	.17013	.26323	1.2876	1.0597	19.371	.06917
#1	.06871	.12693	1.1788	.03499	40.453	1.1819	-.00111	.07088
#2	.06839	.12834	1.1760	.03512	41.197	1.1643	-.00085	.07081
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0060	1.3102	3.6106	3.3916	.03766	14.00	29028	
Stddev	.0438	.0002	.0130	.0121	.00022	.08	.00090	
%RSD	.72905	.01295	.35942	.35674	.58548	.5566	.30981	
#1	6.0369	1.3103	3.6198	3.3831	.03782	14.05	29091	
#2	5.9750	1.3101	3.6014	3.4002	.03751	13.94	28964	

Sample Name: I3542-03 Acquired: 6/8/2017 17:33:36 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4406.0	36581.	4937.0	100.17	4348.2
Stddev	39.1	489.	6.5	.22	35.8
%RSD	.88791	.56487	.13158	.21710	.82261
#1	4378.3	86927.	4932.4	100.32	4322.9
#2	4433.6	86235.	4941.6	100.01	4373.5

Sample Name: I3559-15 Acquired: 6/8/2017 17:37:55 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00671	.00926	.00906	.00405	.02621	4.4453	.03293	.00027
Stddev	.00045	.00080	.00086	.00116	.00673	.0501	.00237	.00000
%RSD	6.6891	8.6531	9.5047	28.717	25.678	1.1277	7.1831	1.5039

#1	.00703	.00869	.00966	.00487	.03097	4.4098	.03460	.00027
#2	.00640	.00982	.00845	.00323	.02145	4.4807	.03126	.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	2.0155	.00278	.00199	.00131	15.948	.13991	3.8457
Stddev	.00005	.1087	.00044	.00043	.00106	1.007	.01281	.1986
%RSD	4.7817	5.3906	15.982	21.579	80.719	6.3147	9.1582	5.1656

#1	-.00116	2.0924	.00310	.00230	.00206	16.660	.14898	3.9862
#2	-.00108	1.9387	.00247	.00169	.00056	15.236	.13085	3.7052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00165	.04831	.00956	.03443	.77162	.00187	.01624
Stddev	.00046	.00002	.02077	.00056	.00841	.03155	.00005	.00351
%RSD	13.208	.98739	42.983	5.8328	24.429	4.0891	2.5149	21.588

#1	.00377	.00166	.06300	.00995	.04038	.79394	-.00183	-.01376
#2	.00312	.00163	.03363	.00916	.02848	.74931	-.00190	-.01872

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.05505	.33221	.00297	.29617	.00496	.2906	.00520	
Stddev	.01397	.09545	.00020	.01958	.00009	.0567	.00040	
%RSD	25.375	28.733	6.8049	6.6110	1.7905	19.51	7.6816	

#1	.06493	.39971	-.00312	.31001	.00490	.3307	.00548	
#2	.04517	.26472	-.00283	.28232	.00503	.2505	.00492	

Sample Name: I3559-15 Acquired: 6/8/2017 17:37:55 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	10378.	169260.	3926.7	148.95	10339.
Stddev	486.	1537.	613.5	14.07	457.
%RSD	4.6852	.90799	8.8571	9.4485	4.4227
#1	10034.	168170.	6492.9	139.00	10016.
#2	10722.	170350.	7360.5	158.90	10663.

Sample Name: I3526-01 Acquired: 6/8/2017 17:42:04 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00486	.00815	.00110	-.00229	.00451	1.1295	.00375	.00017
Stddev	.00040	.00047	.00031	.00035	.00019	.0578	.00077	.00001
%RSD	8.3112	5.7392	28.279	15.228	4.3188	5.1174	20.425	4.5015

#1	.00514	.00782	.00088	-.00204	.00437	1.0887	.00321	.00018
#2	.00457	.00848	.00132	-.00254	.00464	1.1704	.00429	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.40712	.00074	.00051	.00274	3.4107	.04512	.82944
Stddev	.00002	.05159	.00023	.00006	.00044	.4363	.00012	.09539
%RSD	26.556	12.673	31.678	12.138	16.206	12.792	.25754	11.501

#1	-.00005	.37063	.00057	.00046	.00305	3.1022	.04504	.76199
#2	-.00007	.44360	.00091	.00055	.00243	3.7192	.04521	.89690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00058	-.07123	.00433	.01135	.18759	-.00199	-.01161
Stddev	.00017	.00007	.00317	.00008	.00066	.02215	.00002	.00147
%RSD	10.804	12.281	4.4478	1.9034	5.7958	11.805	1.2517	12.624

#1	.00169	.00063	-.06899	.00428	.01089	.17193	-.00201	-.01058
#2	.00145	.00053	-.07347	.00439	.01182	.20325	-.00197	-.01265

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01947	-.07286	-.00422	.06186	-.00218	.1331	.00102
Stddev	.00025	.00347	.00008	.00706	.00182	.0008	.00004
%RSD	1.2820	4.7688	1.7968	11.408	83.410	.5676	3.5126

#1	.01964	-.07532	-.00427	.05687	-.00089	.1326	.00100
#2	.01929	-.07041	-.00416	.06685	-.00346	.1336	.00105

Sample Name: I3526-01 Acquired: 6/8/2017 17:42:04 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	11963.	211220.	10638.	227.17	11952.
Stddev	73.	2771.	576.	12.93	66.
%RSD	.60783	1.3117	5.4179	5.6941	.55258
#1	12014.	209260.	11046.	236.31	11999.
#2	11911.	213180.	10230.	218.02	11906.

Sample Name: I3543-02 Acquired: 6/8/2017 17:46:15 Type: Unk
 Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00515	.00874	-.00040	-.00316	.00231	1.0295	.00305	.00015
Stddev	.00002	.00094	.00014	.00045	.00029	.0054	.00000	.00002
%RSD	.36252	10.773	34.236	14.371	12.384	.52433	.08835	15.572

#1	.00514	.00807	-.00050	-.00349	.00252	1.0257	.00305	.00014
#2	.00517	.00941	-.00030	-.00284	.00211	1.0333	.00305	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.37259	.00048	.00041	.00257	3.0332	.04149	.76087
Stddev	.00001	.00838	.00015	.00002	.00036	.0778	.00276	.00612
%RSD	17.707	2.2496	31.953	4.2587	13.921	2.5659	6.6458	.80470

#1	-.00004	.37852	.00037	.00042	.00282	3.0882	.03954	.75654
#2	-.00003	.36666	.00059	.00039	.00232	2.9781	.04344	.76520

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00051	-.07251	.00393	.00943	.18833	-.00197	-.01589
Stddev	.00020	.00008	.00161	.00026	.00059	.00149	.00000	.00589
%RSD	15.104	16.660	2.2180	6.6278	6.2300	.79144	.24063	37.086

#1	.00144	.00045	-.07364	.00374	.00984	.18938	-.00197	-.02006
#2	.00116	.00057	-.07137	.00411	.00901	.18728	-.00196	-.01173

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01548	-.07646	-.00401	.05728	-.00158	.1182	.00091
Stddev	.00010	.00217	.00014	.00054	.00008	.0065	.00002
%RSD	.62094	2.8364	3.5814	.94484	4.8327	5.525	2.1550

#1	.01555	-.07800	-.00391	.05690	-.00163	.1228	.00092
#2	.01541	-.07493	-.00411	.05766	-.00153	.1136	.00090

Sample Name: I3543-02 Acquired: 6/8/2017 17:46:15 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	12049.	217820.	10979.	235.80	12079.
Stddev	264.	1484.	23.	2.61	303.
%RSD	2.1883	.68149	.20759	1.1051	2.5046
#1	11863.	218870.	10963.	233.96	11865.
#2	12235.	216770.	10995.	237.64	12293.

Sample Name: I3543-03 Acquired: 6/8/2017 17:50:25 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00518	.00895	-.00141	-.00289	-.00017	.02494	-.00319	.00009
Stddev	.00038	.00005	.00024	.00039	.00015	.00975	.00025	.00001
%RSD	7.3851	.57123	17.351	13.331	89.303	39.071	7.9649	7.6980

#1	.00545	.00892	-.00158	-.00316	-.00006	.01805	-.00337	.00009
#2	.00491	.00899	-.00123	-.00262	-.00027	.03183	-.00301	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.01050	-.00037	-.00078	.00068	.05814	-.00116	.04168
Stddev	.00004	.01085	.00001	.00010	.00023	.03436	.00015	.00196
%RSD	37.858	103.34	3.6470	12.920	33.485	59.100	12.627	4.7087

#1	.00008	-.01817	-.00038	-.00085	.00052	.03384	-.00106	.04307
#2	.00013	-.00283	-.00036	-.00070	.00084	.08244	-.00126	.04029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00031	-.08937	.00180	.00075	.03718	-.00206	-.01403
Stddev	.00032	.00019	.00576	.00007	.00043	.00934	.00002	.00188
%RSD	328.01	59.972	6.4457	4.0231	57.143	25.121	1.1507	13.390

#1	-.00013	.00044	-.09345	.00175	.00045	.03057	-.00208	-.01536
#2	.00033	.00018	-.08530	.00185	.00106	.04378	-.00205	-.01270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01017	-.09678	-.00465	.00383	-.00447	.0071	.00000
Stddev	.00155	.00043	.00001	.00027	.00038	.0071	.0000
%RSD	15.231	.44333	.16241	7.0930	8.5323	99.94	526.53

#1	-.01126	-.09709	-.00464	.00364	-.00474	.0021	-.00001
#2	-.00907	-.09648	-.00466	.00402	-.00420	.0121	.00001

Sample Name: I3543-03 Acquired: 6/8/2017 17:50:25 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	13320.	244830.	11974.	266.09	13773.
Stddev	876.	10691.	33.	4.43	943.
%RSD	6.5767	4.3667	.27327	1.6658	6.8492
#1	13940.	252390.	11997.	269.22	14440.
#2	12701.	237270.	11951.	262.96	13106.

Sample Name: I3543-04 Acquired: 6/8/2017 17:54:37 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00579	.00848	.00050	-.00340	-.00001	.27559	-.00252	.00013
Stddev	.00067	.00023	.00019	.00009	.00059	.13510	.00050	.00003
%RSD	11.514	2.6655	37.768	2.5410	6567.2	49.022	19.714	20.979

#1	.00532	.00864	.00063	-.00347	-.00043	.18006	-.00287	.00011
#2	.00626	.00832	.00037	-.00334	.00041	.37112	-.00217	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.04800	.00099	-.00055	.00289	.68121	.00282	.06678
Stddev	.00002	.03228	.00013	.00005	.00059	.33564	.00090	.00318
%RSD	11.641	67.249	12.765	9.3356	20.307	49.272	31.780	4.7668

#1	.00017	.02517	.00090	-.00051	.00248	.44387	.00219	.06453
#2	.00014	.07082	.00108	-.00058	.00331	.91854	.00346	.06903

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00040	-.07617	.00365	.00431	.06809	-.00206	-.01573
Stddev	.00029	.00001	.00141	.00027	.00104	.00679	.00012	.00216
%RSD	52.761	1.6788	1.8526	7.2971	24.131	9.9757	5.7226	13.718

#1	.00035	.00040	-.07717	.00346	.00357	.06329	-.00197	-.01725
#2	.00076	.00040	-.07517	.00384	.00504	.07289	-.00214	-.01420

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	-.08516	-.00433	.00547	-.00401	.0203	.00032
Stddev	.00300	.00185	.00015	.00076	.00019	.0049	.00015
%RSD	59.312	2.1769	3.4806	13.944	4.6333	24.21	46.850

#1	.00293	-.08648	-.00443	.00493	-.00388	.0168	.00022
#2	.00717	-.08385	-.00422	.00601	-.00414	.0237	.00043

Sample Name: I3543-04 Acquired: 6/8/2017 17:54:37 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	13215.	227390.	12071.	266.85	13512.
Stddev	19.	3422.	67.	6.82	13.
%RSD	.14587	1.5051	.55330	2.5559	.09253
#1	13201.	229810.	12118.	271.68	13521.
#2	13229.	224970.	12024.	262.03	13503.

Sample Name: I3559-15RE Acquired: 6/8/2017 18:14:44 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01137	.00176	.03494	.03971	.00157	38.198	.22720	.00220
Stddev	.00076	.00084	.00033	.00163	.00129	.116	.00278	.00004
%RSD	6.7001	47.803	.93040	4.1091	82.399	.30494	1.2215	1.7806

#1	.01191	.00235	.03471	.04087	.00065	38.280	.22524	.00217
#2	.01084	.00116	.03517	.03856	.00248	38.116	.22917	.00222

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	12.497	.02991	.04405	.06920	108.11	1.3341	22.291
Stddev	.00024	.089	.00023	.00017	.00092	2.14	.0066	.215
%RSD	10.249	.70836	.77949	.37516	1.3321	1.9833	.49218	.96354

#1	-.00246	12.434	.03007	.04416	.06854	109.63	1.3387	22.139
#2	-.00213	12.559	.02974	.04393	.06985	106.60	1.3295	22.443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05262	.00622	.63585	.07561	.30213	4.8896	.00090	.04077
Stddev	.00003	.00036	.00183	.00003	.00499	.0268	.00007	.00657
%RSD	.05452	5.7834	.28754	.04520	1.6520	.54857	7.2607	16.113

#1	.05260	.00647	.63714	.07564	.30566	4.8706	.00094	-.03613
#2	.05264	.00596	.63455	.07559	.29860	4.9085	.00085	-.04542

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0208	3.4969	.00350	1.8620	.05886	4.156	.03491
Stddev	.0026	.0331	.00005	.0211	.00122	.006	.00158
%RSD	.25501	.94771	1.2967	1.1356	2.0733	.1471	4.5341

#1	1.0190	3.5204	.00347	1.8470	.05800	4.160	.03379
#2	1.0227	3.4735	.00353	1.8769	.05973	4.152	.03603

Sample Name: I3559-15RE Acquired: 6/8/2017 18:14:44 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4634.5	39603.	5179.2	97.011	4399.7
Stddev	10.9	294.	27.2	1.708	13.2
%RSD	.23438	.32848	.52546	1.7603	.30110
#1	4626.8	89395.	5198.4	95.804	4390.3
#2	4642.2	89812.	5160.0	98.219	4409.0

Sample Name: I3526-01RE Acquired: 6/8/2017 18:18:44 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.12050	.00342	.26164	.09652	.00849	112.13	.32658	.00424
Stddev	.00097	.00130	.00251	.00455	.00089	.16	.00001	.00004
%RSD	.80647	37.989	.95754	4.7154	10.440	.14004	.00415	.83977

#1	.11981	.00250	.25987	.09974	.00786	112.02	.32657	.00427
#2	.12119	.00434	.26341	.09330	.00911	112.24	.32659	.00422

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	26.949	.22436	.03471	.16815	266.72	.85109	19.605
Stddev	.00003	.046	.00015	.00024	.00326	2.70	.00021	.036
%RSD	.70494	.16931	.06726	.68108	1.9364	1.0117	.02418	.18281

#1	-.00435	26.981	.22425	.03454	.16585	264.81	.85123	19.630
#2	-.00431	26.917	.22447	.03488	.17045	268.62	.85094	19.579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07236	.01507	2.3227	.35088	.43684	11.939	.00366	.06154
Stddev	.00088	.00012	.0024	.00068	.00707	.007	.00044	.00445
%RSD	1.2159	.81882	.10284	.19468	1.6186	.06187	11.896	7.2237

#1	.07173	.01498	2.3244	.35040	.43184	11.944	.00335	-.05840
#2	.07298	.01516	2.3210	.35136	.44184	11.934	.00397	-.06469

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0443	5.4773	.01703	1.3137	.09367	2.813	.13484
Stddev	.0213	.0023	.00058	.0099	.00145	.034	.00002
%RSD	1.0440	.04130	3.4288	.75671	1.5516	1.218	.01173

#1	2.0292	5.4757	.01662	1.3207	.09470	2.789	.13485
#2	2.0594	5.4789	.01745	1.3066	.09264	2.837	.13483

Sample Name: I3526-01RE Acquired: 6/8/2017 18:18:44 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4282.6	33583.	4909.4	95.946	4231.6
Stddev	42.7	171.	7.8	1.230	37.4
%RSD	.99800	.20495	.15967	1.2820	.88413
#1	4312.8	83704.	4914.9	96.815	4258.1
#2	4252.4	83462.	4903.9	95.076	4205.1

Sample Name: I3543-02RE Acquired: 6/8/2017 18:22:46 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9874	.01150	-.00236	-.01249	.16510	.05884	.05408	-.00016
Stddev	.0000	.00044	.00183	.00096	.00192	.01988	.00035	.00001
%RSD	.00206	3.8253	77.549	7.6964	1.1604	33.792	.63819	6.2024

#1	1.9873	.01119	-.00106	-.01317	.16645	.04478	.05432	-.00016
#2	1.9874	.01181	-.00365	-.01181	.16374	.07290	.05384	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	174.01	.00010	-.00087	.00008	-.03690	.10006	41.160
Stddev	.00006	.32	.00034	.00010	.00072	.00620	.00026	.154
%RSD	21.581	.18480	342.54	11.827	853.62	16.804	.25978	.37371

#1	-.00023	174.24	-.00014	-.00094	-.00042	-.03251	.09987	41.051
#2	-.00031	173.78	.00034	-.00080	.00059	-.04128	.10024	41.269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00010	337.98	.00307	.01208	1.8202	.00259	.03938
Stddev	.00032	.00025	1.53	.00006	.00039	.0110	.00000	.01476
%RSD	17.296	251.53	.45334	1.9038	3.2388	.60504	.16110	37.478

#1	.00208	-.00008	339.06	.00311	.01236	1.8124	.00259	.02894
#2	.00163	.00028	336.89	.00302	.01180	1.8280	.00259	.04981

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	46.179	1.5560	-.00197	-.00023	.00493	.0311	.29093	
Stddev	.037	.0010	.00037	.00092	.00403	.0012	.00144	
%RSD	.08110	.06090	18.571	405.40	81.717	3.966	.49358	

#1	46.206	1.5553	-.00171	-.00087	.00208	.0302	.29195	
#2	46.153	1.5566	-.00223	.00042	.00777	.0320	.28992	

Sample Name: I3543-02RE Acquired: 6/8/2017 18:22:46 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3919.1	77657.	4417.3	94.696	4344.8
Stddev	15.8	180.	45.6	1.007	7.7
%RSD	.40414	.23159	1.0316	1.0629	.17793
#1	3907.9	77530.	4385.1	93.985	4339.4
#2	3930.3	77785.	4449.5	95.408	4350.3

Sample Name: I3543-03RE Acquired: 6/8/2017 18:26:58 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.74040	-.00151	-.00284	-.00123	.03195	.02749	.04061	-.00014
Stddev	.00001	.00084	.00059	.00119	.00235	.00268	.00008	.00001
%RSD	.00129	55.782	20.662	96.604	7.3639	9.7352	.20067	6.3094

#1	.74041	-.00211	-.00325	-.00207	.03029	.02560	.04067	-.00013
#2	.74039	-.00092	-.00242	-.00039	.03361	.02938	.04055	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00038	73.211	.00211	.00075	-.00001	.49910	.57859	36.924
Stddev	.00007	.005	.00060	.00012	.00039	.00712	.00110	.394
%RSD	19.412	.00726	28.211	15.433	3971.0	1.4260	.18948	.45380

#1	-.00044	73.207	.00254	.00066	-.00029	.49406	.57936	86.645
#2	-.00033	73.215	.00169	.00083	.00027	.50413	.57781	87.203

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00022	311.50	.00037	.02254	1.4123	.00014	.03390
Stddev	.00032	.00039	2.25	.00031	.00014	.0155	.00005	.01713
%RSD	12.433	181.02	.72253	82.376	.62666	1.0977	31.685	50.548

#1	.00232	-.00006	309.91	.00059	.02244	1.4013	.00018	.02178
#2	.00276	.00049	313.09	.00016	.02264	1.4233	.00011	.04601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	40.877	.80848	-.00157	-.00028	.00082	.0035	.23763	
Stddev	.010	.00403	.00002	.00057	.00161	.0009	.00052	
%RSD	.02390	.49873	1.3257	204.09	197.14	25.51	.21950	

#1	40.884	.81133	-.00155	.00012	.00195	.0041	.23727	
#2	40.870	.80563	-.00158	-.00069	-.00032	.0028	.23800	

Sample Name: I3543-03RE Acquired: 6/8/2017 18:26:58 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3933.5	77871.	4421.1	96.014	4340.6
Stddev	1.4	290.	32.1	.243	5.5
%RSD	.03486	.37255	.72659	.25305	.12556
#1	3932.5	77666.	4398.4	95.842	4336.8
#2	3934.4	78076.	4443.9	96.186	4344.5

Sample Name: I3543-04RE Acquired: 6/8/2017 18:31:12 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.65472	-.00402	-.00324	-.00214	.03128	.03110	.03312	-.00017
Stddev	.00155	.00010	.00016	.00101	.00104	.00027	.00056	.00002
%RSD	.23602	2.3948	4.8048	47.273	3.3131	.85763	1.6903	13.437

#1	.65581	-.00408	-.00313	-.00142	.03201	.03091	.03352	-.00018
#2	.65363	-.00395	-.00335	-.00285	.03055	.03129	.03273	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00034	39.820	.00069	-.00094	-.00007	-.01206	.06829	32.379
Stddev	.00007	.039	.00099	.00025	.00012	.00935	.00010	.225
%RSD	21.865	.05597	144.05	26.208	160.86	77.519	.15219	.24399

#1	-.00029	69.848	-.00001	-.00077	.00001	-.01868	.06821	92.538
#2	-.00039	69.792	.00139	-.00112	-.00015	-.00545	.06836	92.219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00005	304.45	.00048	.00433	1.3913	.00009	.03423
Stddev	.00019	.00015	1.01	.00018	.00010	.0133	.00017	.01860
%RSD	23.834	307.01	.33333	36.670	2.3084	.95838	204.18	54.341

#1	.00094	-.00006	305.16	.00060	.00440	1.4007	.00021	.02108
#2	.00067	.00016	303.73	.00036	.00426	1.3818	-.00004	.04738

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	51.459	.38683	-.00203	.00033	-.00003	.0159	.25009	
Stddev	.120	.00377	.00018	.00147	.00134	.0006	.00021	
%RSD	.23369	.97470	8.7356	441.02	4009.2	4.022	.08449	

#1	51.544	.38417	-.00216	.00137	.00091	.0155	.24994	
#2	51.374	.38950	-.00191	-.00070	-.00098	.0164	.25024	

Sample Name: I3543-04RE Acquired: 6/8/2017 18:31:12 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3937.2	77928.	4438.6	93.294	4336.7
Stddev	5.2	124.	7.7	.521	6.4
%RSD	.13324	.15892	.17345	.55876	.14756
#1	3933.5	78016.	4433.2	93.662	4332.2
#2	3940.9	77841.	4444.1	92.925	4341.3

Sample Name: CCV07 Acquired: 6/8/2017 18:35:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.9283	4.7570	4.7388	4.9615	4.9204	9.9821	9.8852	2.4412	2.3960
Stddev	.0083	.0007	.0099	.0003	.0022	.0013	.0067	.00108	.0006
%RSD	.16875	.01492	.20860	.00589	.04387	.01314	.06799	.44103	.02573

#1	4.9224	4.7565	4.7458	4.9617	4.9188	9.9830	9.8804	2.4336	2.3964
#2	4.9341	4.7575	4.7318	4.9613	4.9219	9.9812	9.8899	2.4488	2.3956

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.405	96318	2.3813	1.2168	5.1714	2.4560	24.330	2.4001	1.2046
Stddev	.058	.00181	.0043	.0014	.1110	.0019	.335	.0012	.0007
%RSD	.23677	.18745	.18024	.11367	2.1460	.07923	1.3756	.05043	.05742

#1	24.365	96446	2.3844	1.2177	5.2499	2.4574	24.094	2.4009	1.2041
#2	24.446	96190	2.3783	1.2158	5.0930	2.4546	24.567	2.3992	1.2051

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.408	2.4265	2.4148	24.789	4.9181	4.9706	4.8563	4.9198	4.7621
Stddev	.048	.0023	.0442	.104	.0011	.0266	.0065	.0024	.0060
%RSD	.19512	.09304	1.8292	.42003	.02181	.53531	.13352	.04978	.12649

#1	24.374	2.4281	2.4460	24.716	4.9189	4.9518	4.8517	4.9181	4.7664
#2	24.441	2.4249	2.3835	24.863	4.9174	4.9895	4.8609	4.9216	4.7578

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8735	4.9818	5.021	4.8318
Stddev	.0062	.0110	.004	.0574
%RSD	.12764	.22127	.0748	1.1881

#1	4.8692	4.9740	5.019	4.7912
#2	4.8779	4.9896	5.024	4.8724

Sample Name: CCV07 Acquired: 6/8/2017 18:35:27 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4014.1	77493.	4446.4	92.482	4220.6
Stddev	4.0	66.	12.9	1.713	6.7
%RSD	.10026	.08508	.28904	1.8519	.15838
#1	4011.2	77539.	4455.5	91.271	4215.9
#2	4016.9	77446.	4437.3	93.693	4225.4

Sample Name: LLCCV03 Acquired: 6/8/2017 18:39:24 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01960	.03702	.00874	.01795	.04458	.10014	.09541	.00578
Stddev	.00142	.00034	.00028	.00184	.00040	.01556	.00035	.00012
%RSD	7.2511	.92312	3.2280	10.264	.89744	15.541	.36862	2.0812

#1	.02060	.03727	.00894	.01664	.04486	.08914	.09566	.00586
#2	.01859	.03678	.00854	.01925	.04430	.11114	.09516	.00569

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00550	1.8345	.00945	.02726	.02041	F.06913	.01742	1.9063
Stddev	.00009	.0063	.00023	.00004	.00005	.00403	.00008	.0346
%RSD	1.5901	.34544	2.4103	.13690	.22063	5.8336	.46607	1.8146

#1	.00544	1.8300	.00929	.02729	.02044	.07198	.01748	1.9308
#2	.00557	1.8390	.00961	.02723	.02038	.06628	.01737	1.8819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03758	.00910	1.8512	.03672	.03775	1.8869	.19818	.09670
Stddev	.00013	.00010	.0086	.00020	.00026	.0200	.00035	.00561
%RSD	.34758	1.1046	.46244	.55562	.69191	1.0587	.17789	5.7979

#1	.03767	.00917	1.8452	.03658	.03757	1.8728	.19843	.10066
#2	.03748	.00902	1.8573	.03686	.03794	1.9010	.19793	.09274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.01156	.34516	.03699	.04069	.01713	.0196	.02047	
Stddev	.00011	.00231	.00079	.00192	.00182	.0002	.00009	
%RSD	.92390	.66810	2.1245	4.7208	10.621	.9934	.45324	

#1	.01149	.34353	.03644	.03933	.01585	.0197	.02041	
#2	.01164	.34679	.03755	.04204	.01842	.0194	.02054	

Sample Name: LLCCV03 Acquired: 6/8/2017 18:39:24 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4078.8	77067.	4448.7	95.484	4355.7
Stddev	17.0	355.	15.9	.006	26.2
%RSD	.41567	.46101	.35763	.00617	.60109
#1	4066.8	76816.	4437.4	95.480	4337.2
#2	4090.8	77318.	4459.9	95.488	4374.2

Sample Name: CCB07 Acquired: 6/8/2017 18:43:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00201	-.00138	-.00026	-.00128	-.00189	.00226	.00003
Stddev	.00064	.00112	.00018	.00108	.00239	.00244	.00051	.00003
%RSD	119.02	55.609	13.004	418.14	187.12	128.99	22.461	137.11

#1	.00009	.00281	-.00125	.00051	-.00296	-.00362	.00190	.00000
#2	.00100	.00122	-.00150	-.00102	.00041	-.00017	.00262	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00924	-.00019	-.00033	-.00008	-.04296	-.00225	.01777
Stddev	.00003	.01188	.00007	.00004	.00028	.02602	.00001	.01351
%RSD	155.74	128.61	37.590	11.474	333.67	60.561	.42808	76.013

#1	.00000	-.00084	-.00024	-.00035	.00011	-.06136	-.00226	.02732
#2	-.00004	-.01764	-.00014	-.00030	-.00028	-.02456	-.00225	.00822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00031	.00008	-.03310	-.00003	-.00047	.03730	-.00108	-.00270
Stddev	.00022	.00054	.01271	.00049	.00004	.01169	.00025	.00592
%RSD	71.216	699.90	38.405	1451.4	8.9829	31.354	22.933	219.66

#1	-.00016	-.00031	-.04209	.00031	-.00044	.02903	-.00090	.00149
#2	-.00047	.00046	-.02411	-.00038	-.00050	.04556	-.00126	-.00688

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00939	-.01514	-.00285	.00216	-.00014	-.0018	.00000
Stddev	.00140	.00124	.00081	.00408	.00040	.0006	.0002
%RSD	14.904	8.2052	28.534	189.16	281.64	32.50	7148.1

#1	-.01038	-.01601	-.00342	-.00073	.00014	-.0014	.00014
#2	-.00840	-.01426	-.00227	.00504	-.00043	-.0022	-.00015

Sample Name: CCB07 Acquired: 6/8/2017 18:43:32 Type: Unk
Method: P4-ICP2(v2051) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4142.4	78497.	4527.4	95.719	4377.7
Stddev	4.9	146.	9.8	1.948	1.0
%RSD	.11813	.18614	.21645	2.0349	.02379
#1	4138.9	78600.	4534.3	94.342	4377.0
#2	4145.8	78394.	4520.4	97.096	4378.5