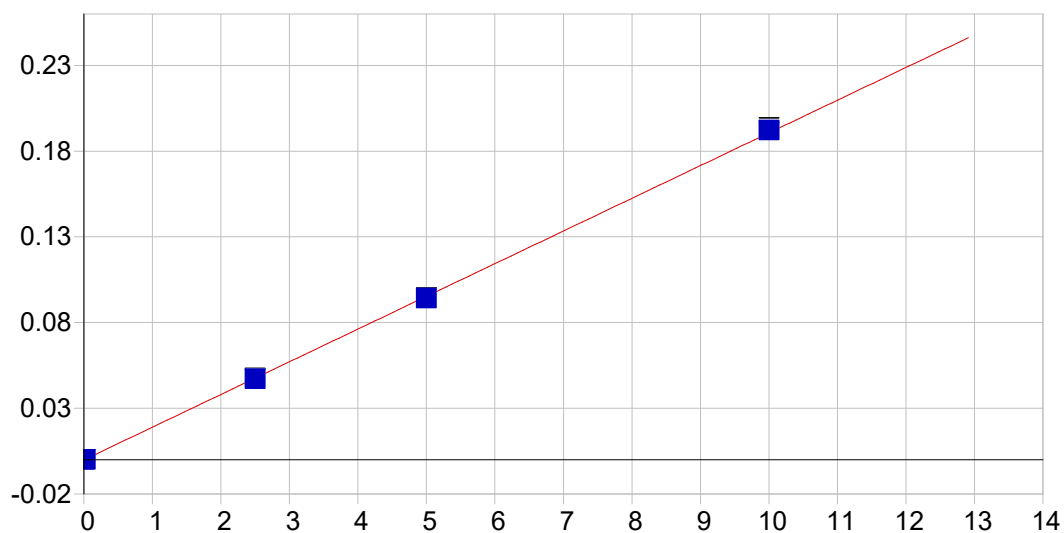


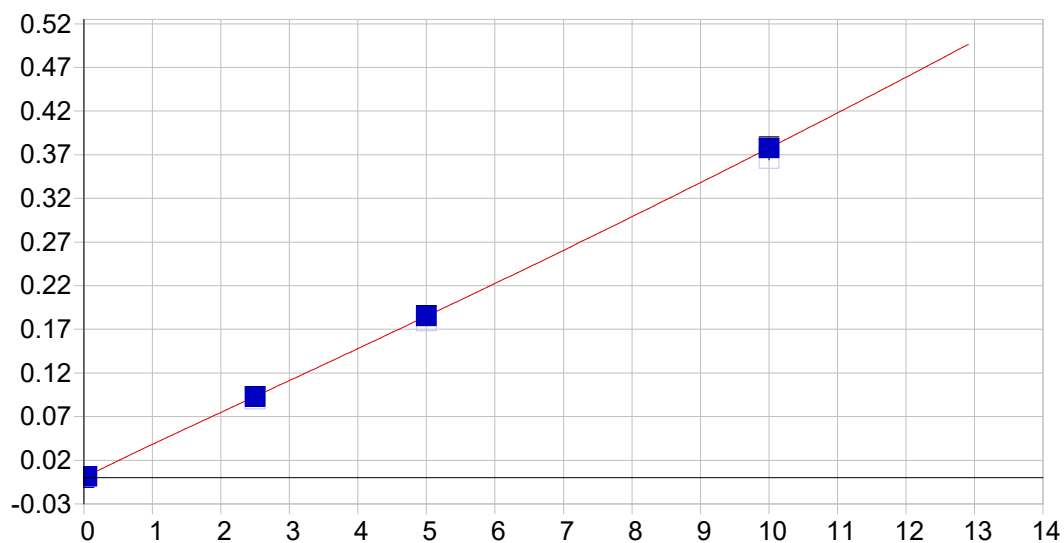


As 189.042 {479}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000093	Re-Slope:	1.000000
A1 (Gain):	0.019073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.008839		
Predicted MQL:	0.029463		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.01667	-.003	-16.6	.00023	.000	1
S3	2.5000	2.4815	-.019	-.741	.04728	.000	1
S4	5.0000	4.9417	-.058	-1.17	.09425	.000	1
S5	10.000	10.080	.080	.802	.19236	.001	1



Date of Fit: 07/17/2020 13:24:46

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000384

Re-Slope: 1.000000

A1 (Gain): 0.038033

Y-int: 0.000000

A2 (Curvature): 0.000617

n (Exponent): 0.940000

Correlation: 0.999999

Status: Warning

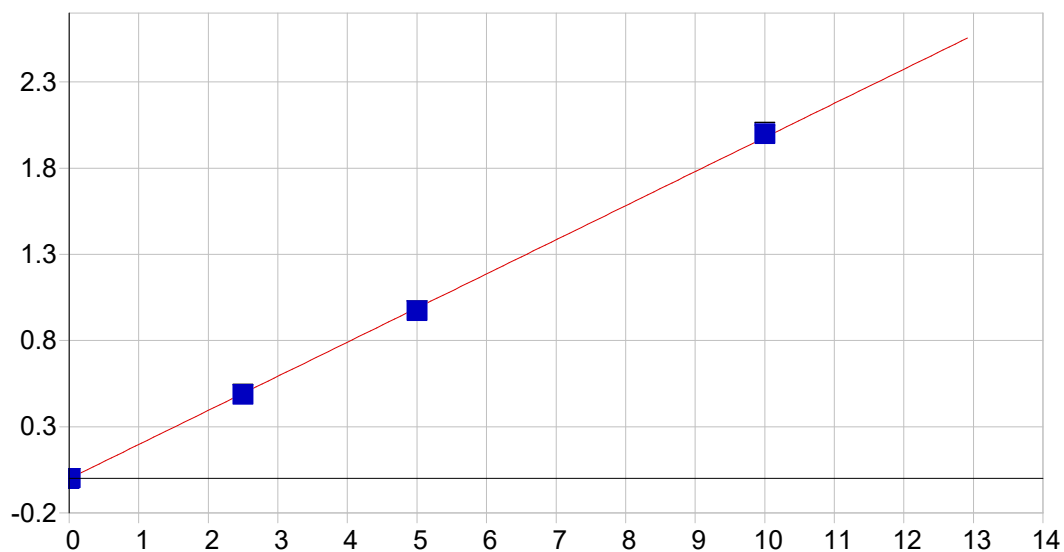
Positive Curvature

Std Error of Est: 0.000003

Predicted MDL: 0.004364

Predicted MQL: 0.014548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.04000	.03959	-.000	-1.03	.00130	.000	1
S3	2.5000	2.4951	-.005	-.195	.08991	.000	1
S4	5.0000	5.0089	.009	.177	.17937	.001	1
S5	10.000	9.9968	-.003	-.032	.36565	.002	1

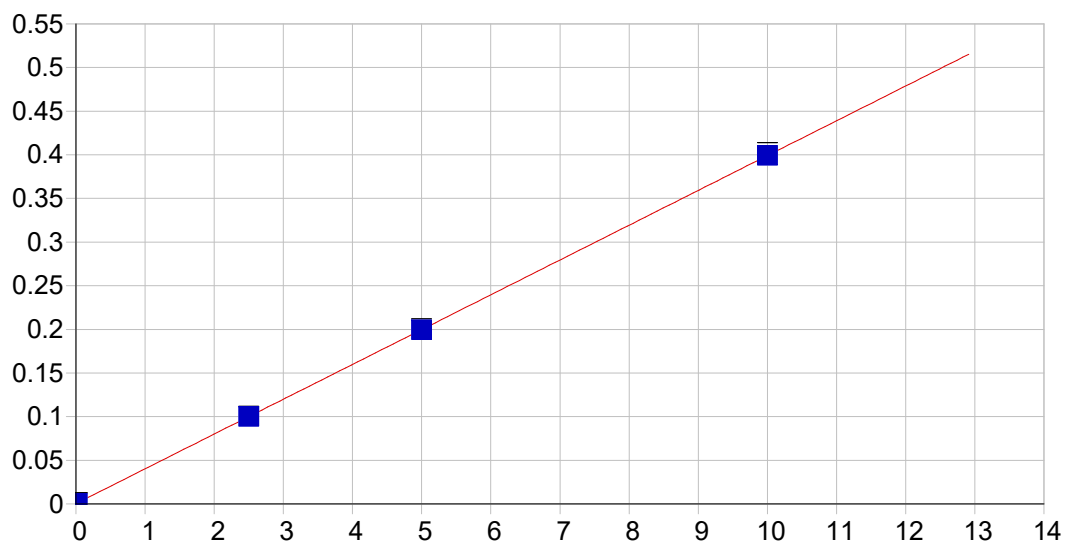


Pb 220.353 {453}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001051 Re-Slope: 1.000000
A1 (Gain): 0.197927 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999906 Status: OK.
Std Error of Est: 0.000051
Predicted MDL: 0.002279
Predicted MQL: 0.007598

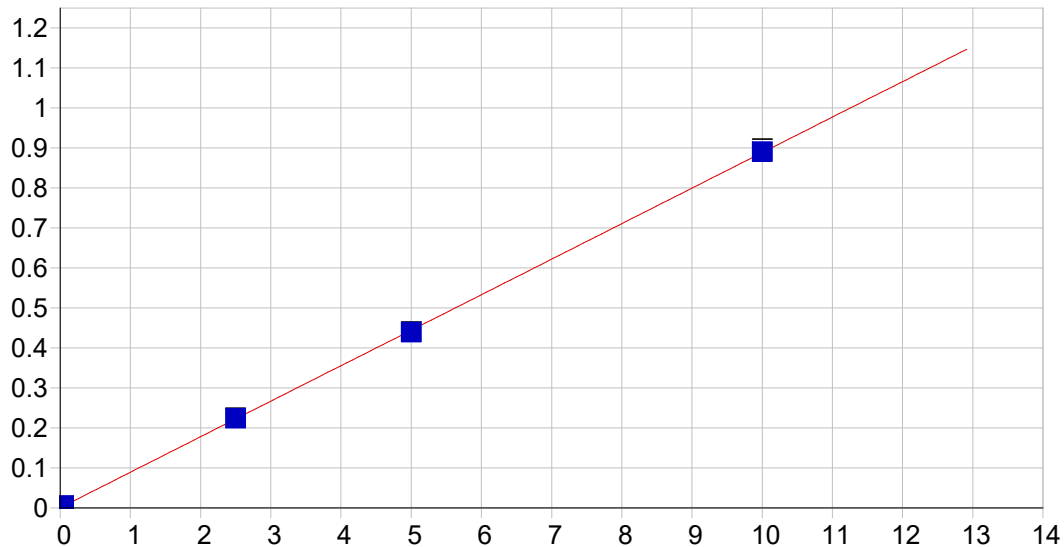
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01200	.01384	.002	15.4	.00165	.000	1
S3	2.5000	2.4668	-.033	-1.33	.48664	.001	1
S4	5.0000	4.9191	-.081	-1.62	.97146	.001	1
S5	10.000	10.112	.112	1.12	1.9982	.009	1


Se 196.090 {472}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
A1 (Gain): 0.039876 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999987 Status: OK.
Std Error of Est: 0.000005
Predicted MDL: 0.006274
Predicted MQL: 0.020914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02296	.003	14.8	.00125	.000	1
S3	2.5000	2.5019	.002	.075	.10009	.000	1
S4	5.0000	4.9901	-.010	-.198	.19931	.001	1
S5	10.000	10.005	.005	.051	.39927	.003	1

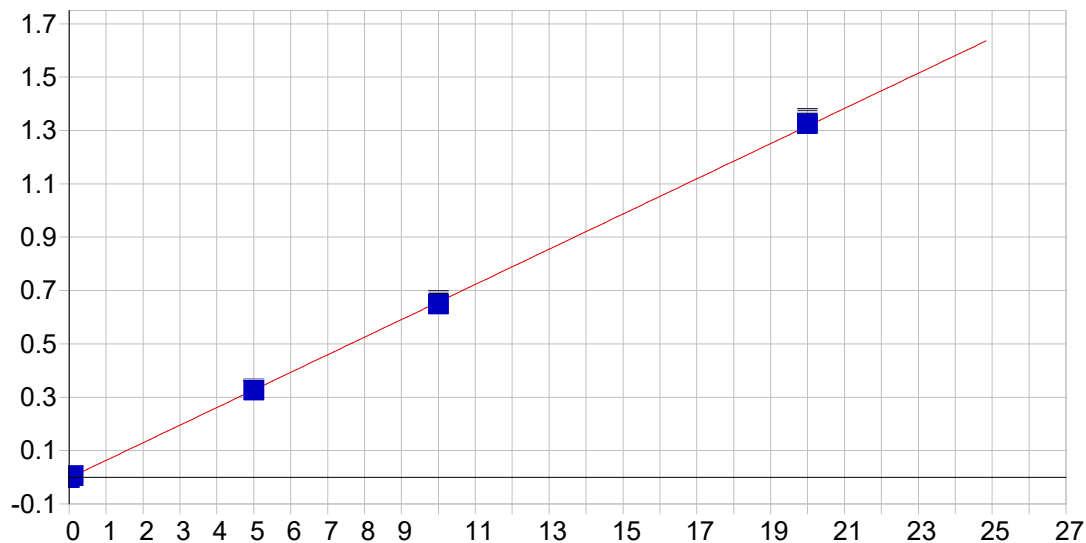


Sb 206.833 {463}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000395 Re-Slope: 1.000000
 A1 (Gain): 0.088804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003049
 Predicted MQL: 0.010162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00039	.000	1
S1	.05000	.05753	.008	15.1	.00550	.000	1
S3	2.5000	2.5213	.021	.854	.22436	.001	1
S4	5.0000	4.9448	-.055	-1.10	.43964	.001	1
S5	10.000	10.026	.026	.263	.89102	.007	1

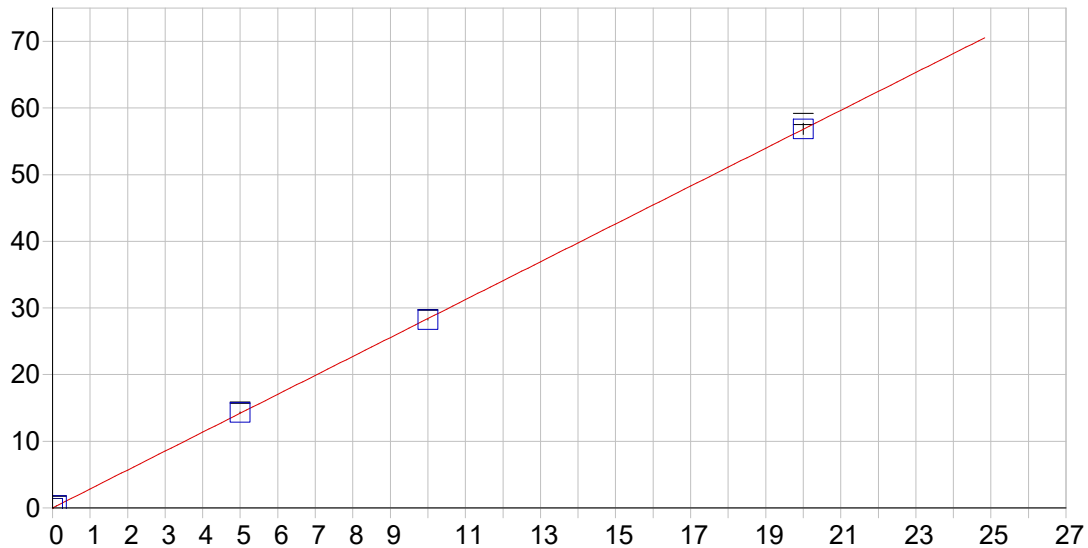


AI 396.152 { 85}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002721 Re-Slope: 1.000000
 A1 (Gain): 0.065975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.011232
 Predicted MQL: 0.037439

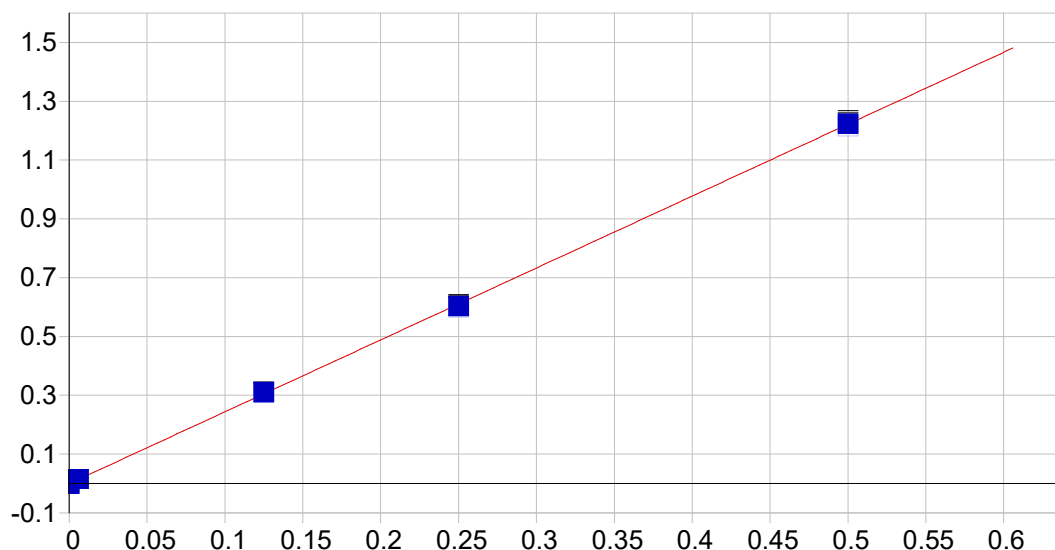
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00272	.000	1
S1	.10000	.11963	.020	19.6	.00549	.000	1
S3	5.0000	4.9827	-.017	-.346	.32993	.001	1
S4	10.000	9.8762	-.124	-1.24	.65669	.005	1
S5	20.000	20.121	.121	.604	1.3404	.004	1

**Ba 493.409 { 68}**

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002786 Re-Slope: 1.000000
 A1 (Gain): 2.840507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.001425
 Predicted MDL: 0.000586
 Predicted MQL: 0.001954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00276	.001	1
S1	.10000	.10893	.009	8.93	.31219	.001	1
S3	5.0000	5.0357	.036	.715	14.307	.080	1
S4	10.000	9.9340	-.066	-.660	28.220	.037	1
S5	20.000	20.021	.021	.107	56.874	.839	1

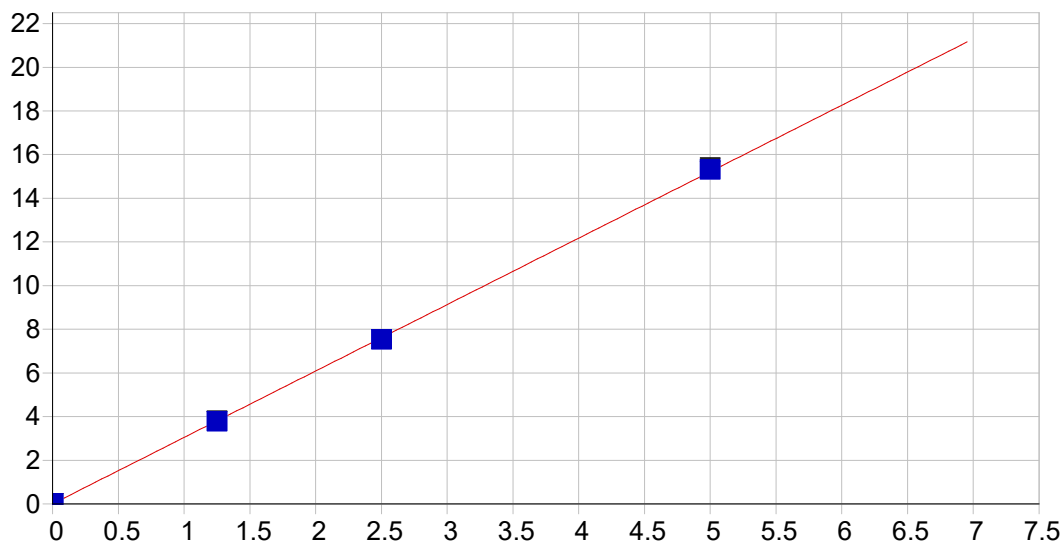


Be 234.861 {144}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000641 Re-Slope: 1.000000
 A1 (Gain): 2.445245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000090
 Predicted MQL: 0.000300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.00600	.00640	.000	6.72	.01485	.000	1
S3	.12500	.12704	.002	1.63	.30795	.002	1
S4	.25000	.24698	-.003	-1.21	.59918	.005	1
S5	.50000	.50058	.001	.116	1.2152	.011	1

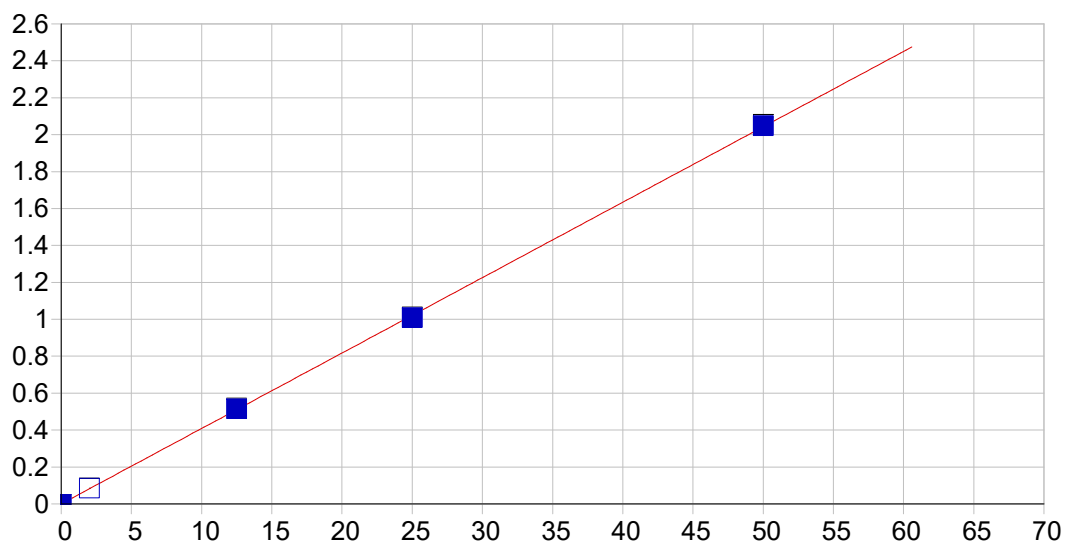


Cd 214.438 {457}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001002 Re-Slope: 1.000000
 A1 (Gain): 3.043318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000102
 Predicted MQL: 0.000341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00100	.000	1
S1	.00600	.00603	.000	.430	.01935	.000	1
S3	1.2500	1.2431	-.007	-.548	3.7845	.014	1
S4	2.5000	2.4740	-.026	-1.04	7.5306	.010	1
S5	5.0000	5.0328	.033	.657	15.318	.069	1

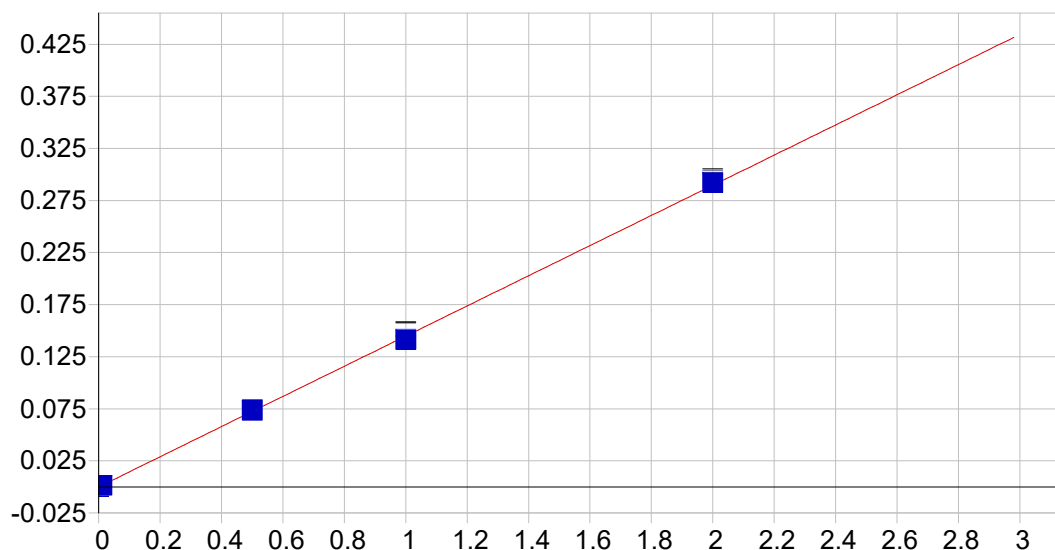


Ca 373.690 {90}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.040846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.014437
 Predicted MQL: 0.048124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00019	.000	1
S2	2.0000	2.0702	.070	3.51	.08475	.000	1
S3	12.500	12.586	.086	.685	.51406	.003	1
S4	25.000	24.702	-.298	-1.19	1.0088	.003	1
S5	50.000	50.142	.142	.284	2.0475	.008	1

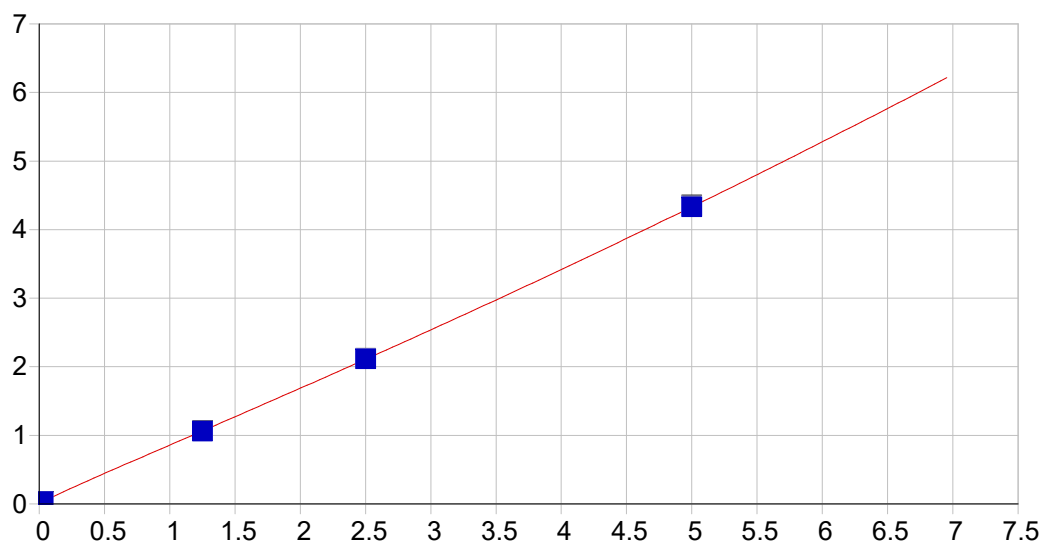


Cr 267.716 {126}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.144852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000566
 Predicted MQL: 0.001886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01067	.001	6.74	.00150	.000	1
S3	.50000	.50661	.007	1.32	.07378	.000	1
S4	1.0000	.97609	-.024	-2.39	.14224	.007	1
S5	2.0000	2.0166	.017	.831	.29387	.002	1

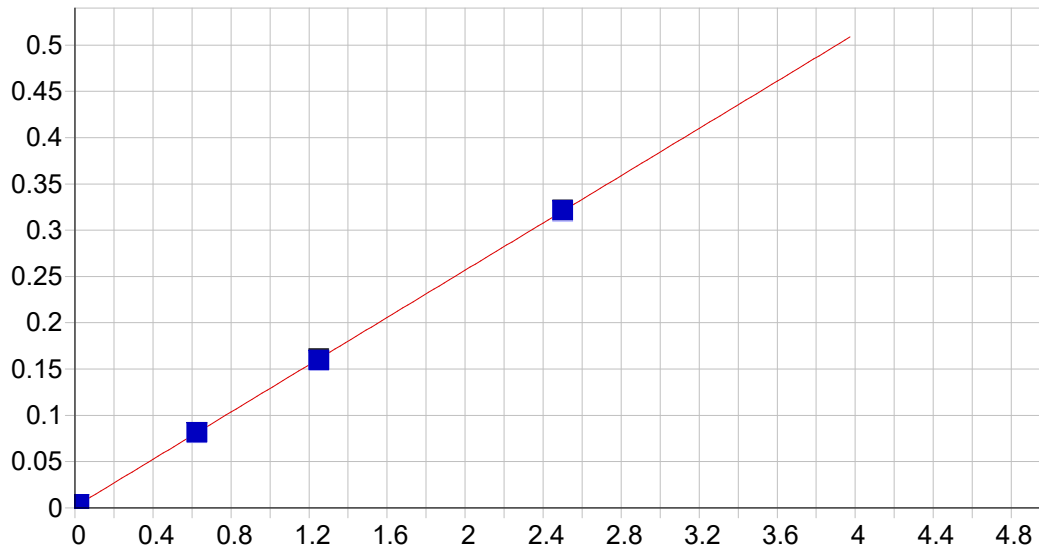


Co 228.616 {448}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.820333 Y-int: 0.000000
 A2 (Curvature): 0.037554
 n (Exponent): 0.920000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000057
 Predicted MDL: 0.000375
 Predicted MQL: 0.001251

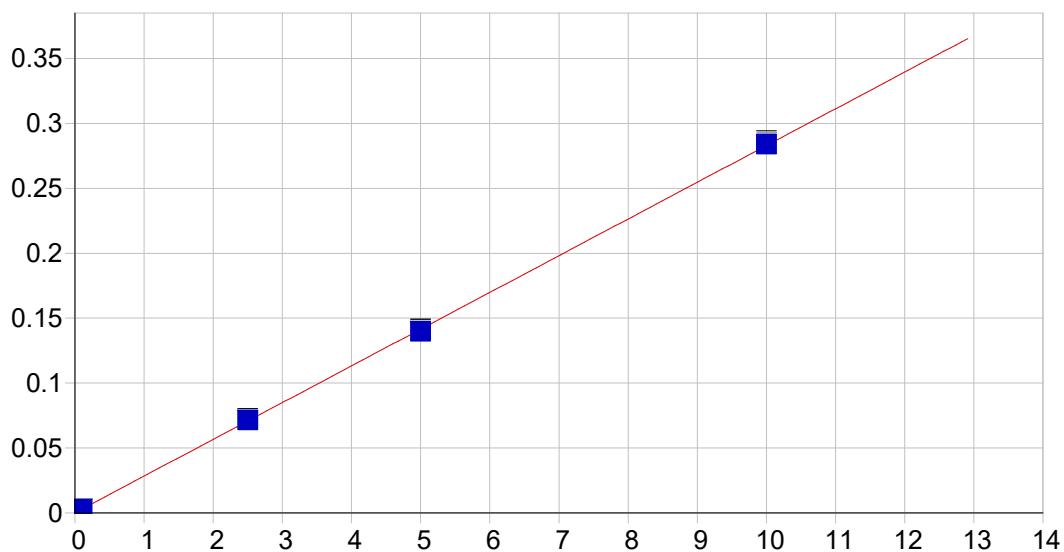
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.03000	.02998	-.000	-.061	.03283	.000	1
S3	1.2500	1.2459	-.004	-.324	1.0640	.005	1
S4	2.5000	2.5064	.006	.257	2.1207	.003	1
S5	5.0000	4.9978	-.002	-.043	4.3430	.017	1

**Cu 324.754 {104}**

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001415 Re-Slope: 1.000000
 A1 (Gain): 0.127678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002872
 Predicted MQL: 0.009573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00141	.000	1
S1	.02000	.01944	-.001	-2.82	.00389	.000	1
S3	.62500	.62724	.002	.359	.08105	.000	1
S4	1.2500	1.2405	-.010	-.762	.15889	.001	1
S5	2.5000	2.5078	.008	.314	.31980	.000	1

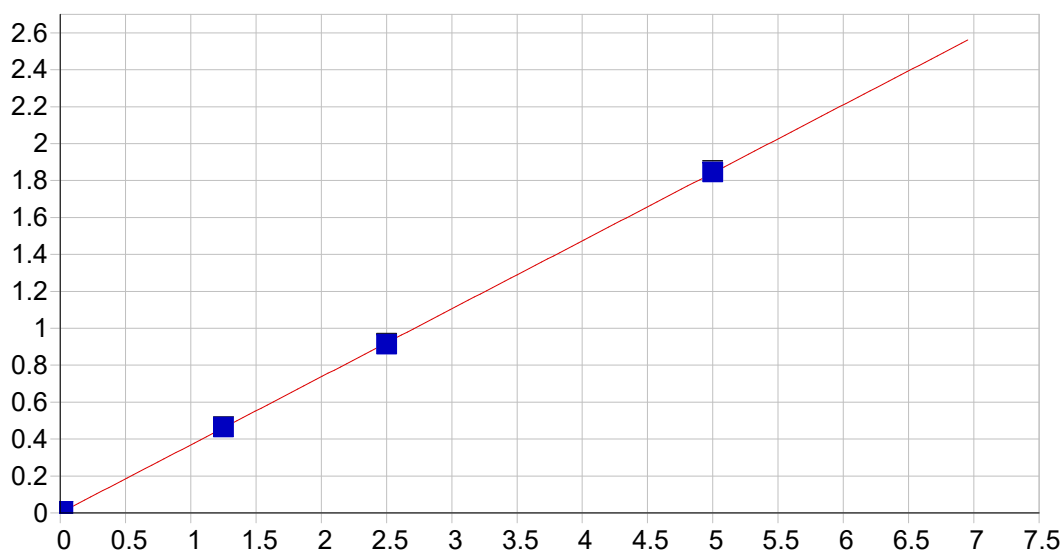


Fe 259.837 {130}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.028285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.007509
 Predicted MQL: 0.025031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.10524	.005	5.24	.00309	.000	1
S3	2.5000	2.5277	.028	1.11	.07195	.001	1
S4	5.0000	4.9351	-.065	-1.30	.14038	.001	1
S5	10.000	10.032	.032	.319	.28524	.001	1

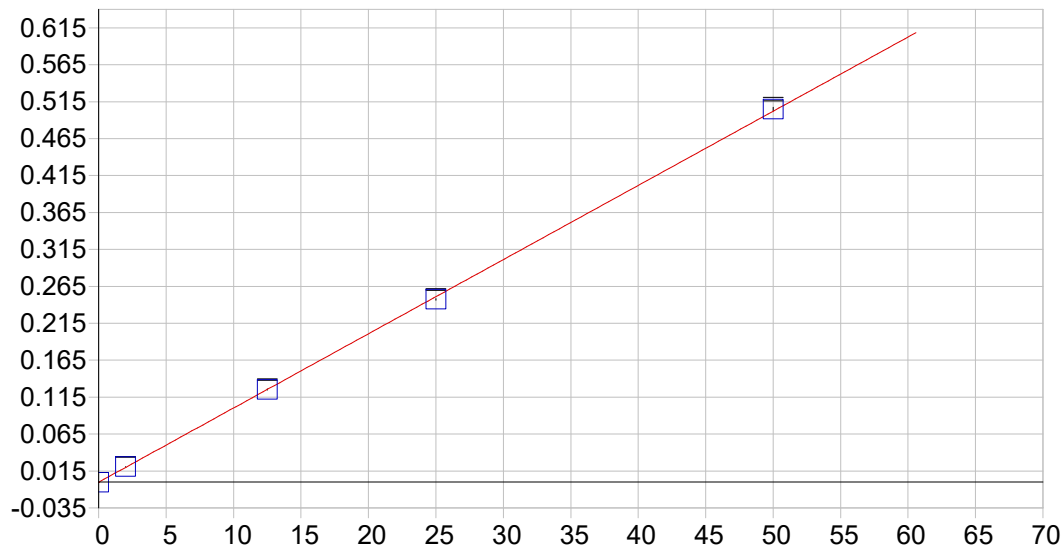


Mn 257.610 {131}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.368271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000513
 Predicted MQL: 0.001710

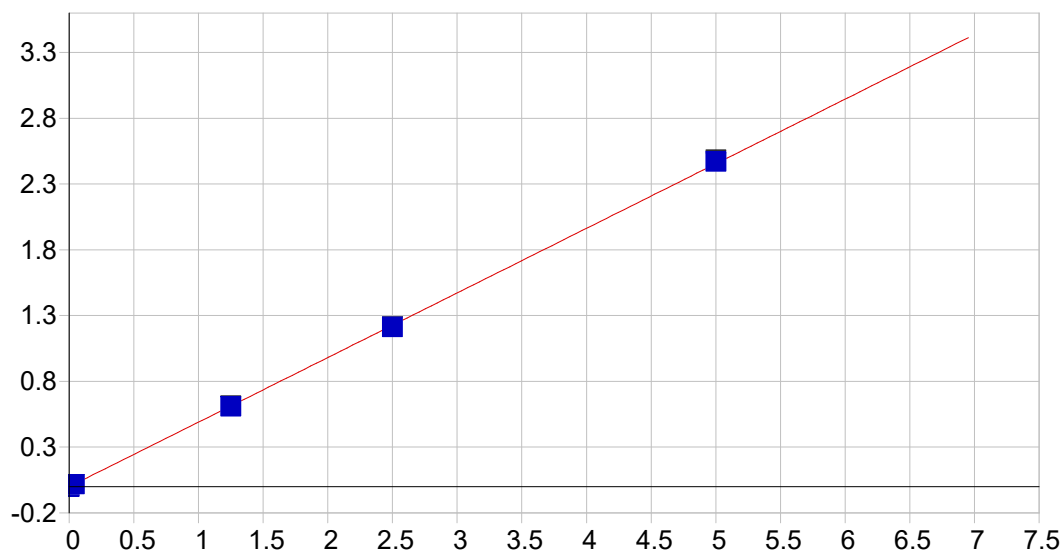
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02149	.001	7.45	.00819	.000	1
S3	1.2500	1.2600	.010	.797	.46436	.003	1
S4	2.5000	2.4786	-.021	-.856	.91323	.005	1
S5	5.0000	5.0100	.010	.199	1.8456	.007	1

**Mg 279.079 {121}**

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.010046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.025683
 Predicted MQL: 0.085610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00020	.000	1
S2	2.0000	2.0884	.088	4.42	.02078	.000	1
S3	12.500	12.495	-.005	-.043	.12532	.001	1
S4	25.000	24.634	-.366	-1.47	.24726	.001	1
S5	50.000	50.283	.283	.567	.50493	.002	1

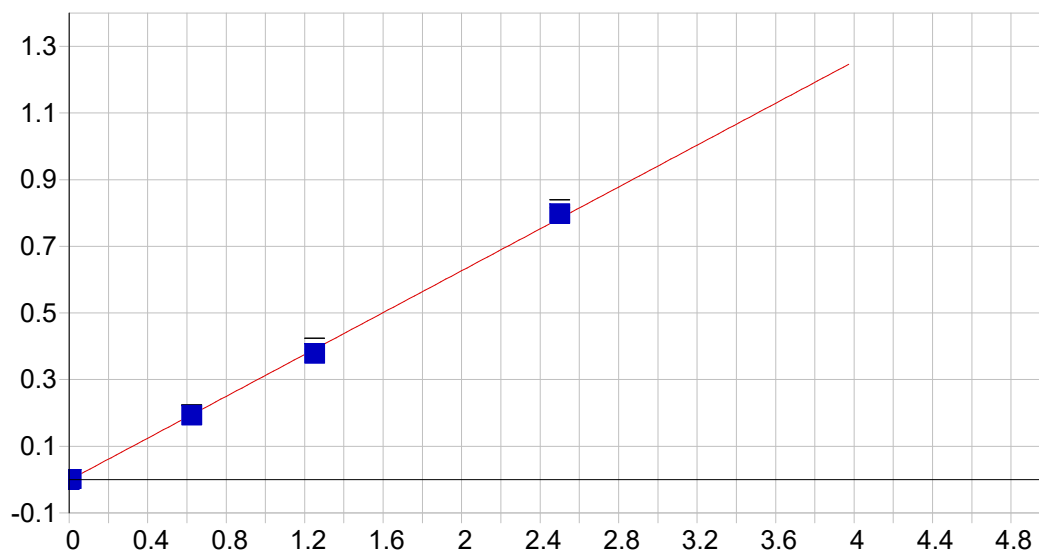


Ni 231.604 {446}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000920 Re-Slope: 1.000000
 A1 (Gain): 0.491070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000632
 Predicted MQL: 0.002107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.001	1
S1	.04000	.04141	.001	3.52	.01943	.000	1
S3	1.2500	1.2431	-.007	-.551	.61012	.003	1
S4	2.5000	2.4719	-.028	-1.13	1.2141	.002	1
S5	5.0000	5.0336	.034	.672	2.4733	.011	1

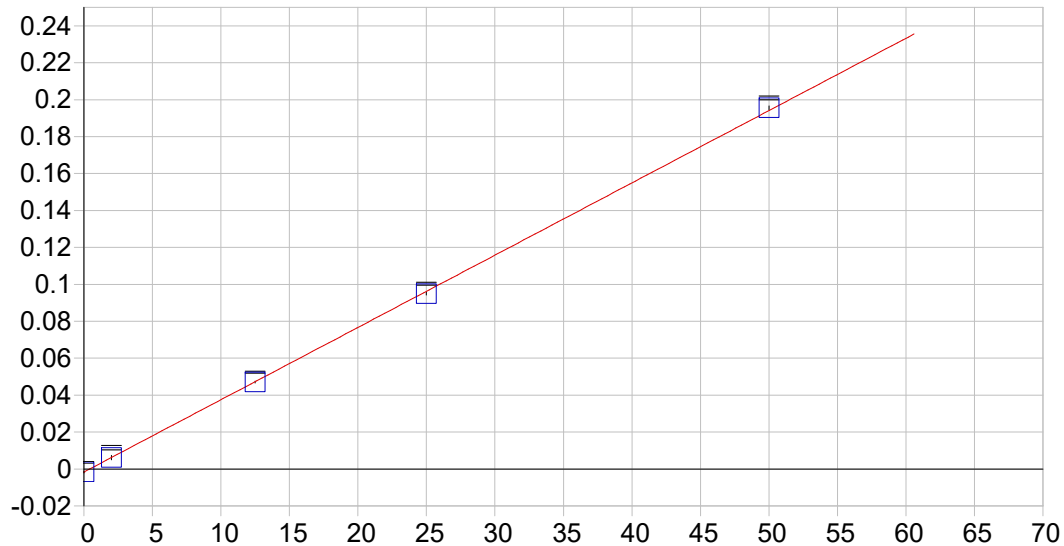


Ag 328.068 {103}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001504 Re-Slope: 1.000000
 A1 (Gain): 0.314103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.000504
 Predicted MQL: 0.001679

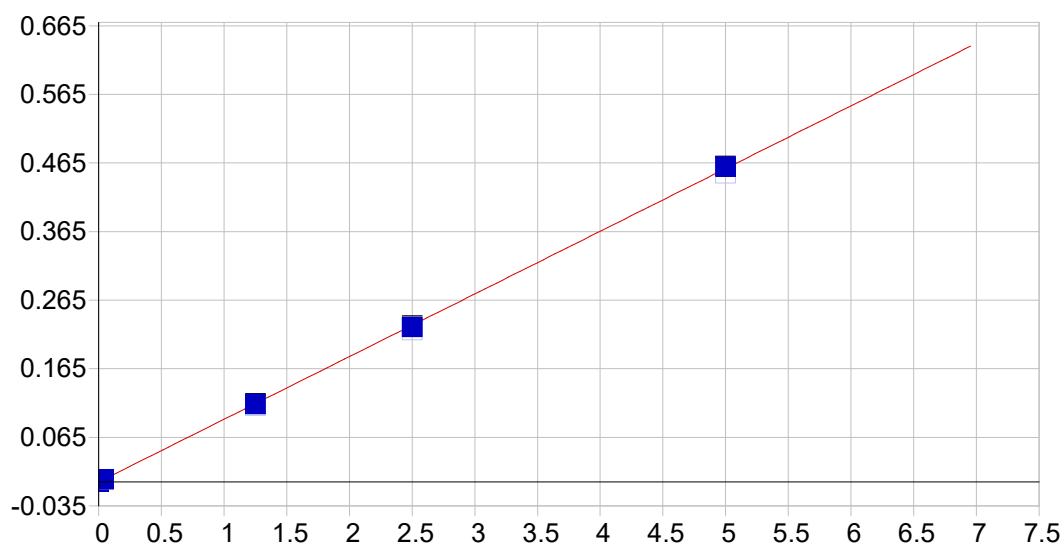
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00150	.000	1
S1	.01000	.01066	.001	6.62	.00184	.000	1
S3	.62500	.62029	-.005	-.753	.19316	.002	1
S4	1.2500	1.2084	-.042	-3.33	.37770	.016	1
S5	2.5000	2.5457	.046	1.83	.79742	.012	1

**Na 818.326 {41}**

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001645 Re-Slope: 1.000000
 A1 (Gain): 0.003915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.299908
 Predicted MQL: 0.999692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00164	.000	1
S2	2.0000	2.0051	.005	.257	.00620	.001	1
S3	12.500	12.440	-.060	-.479	.04705	.001	1
S4	25.000	24.680	-.320	-1.28	.09497	.001	1
S5	50.000	50.374	.374	.749	.19555	.001	1

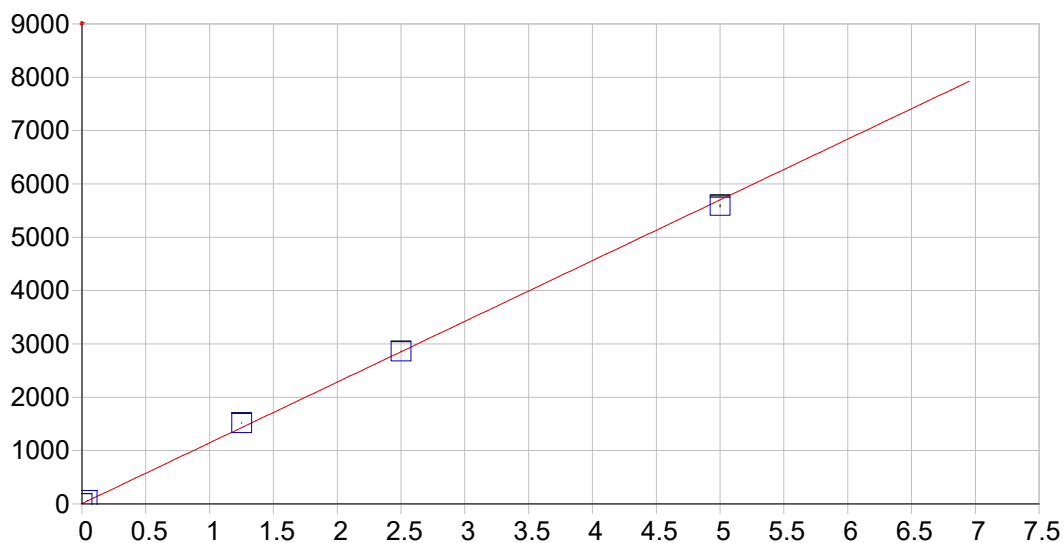


V 292.402 [115]

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.091395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003162
 Predicted MQL: 0.010540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04425	.004	10.6	.00372	.000	1
S3	1.2500	1.2416	-.008	-.674	.11091	.001	1
S4	2.5000	2.4734	-.027	-1.06	.22106	.002	1
S5	5.0000	5.0309	.031	.617	.44992	.001	1

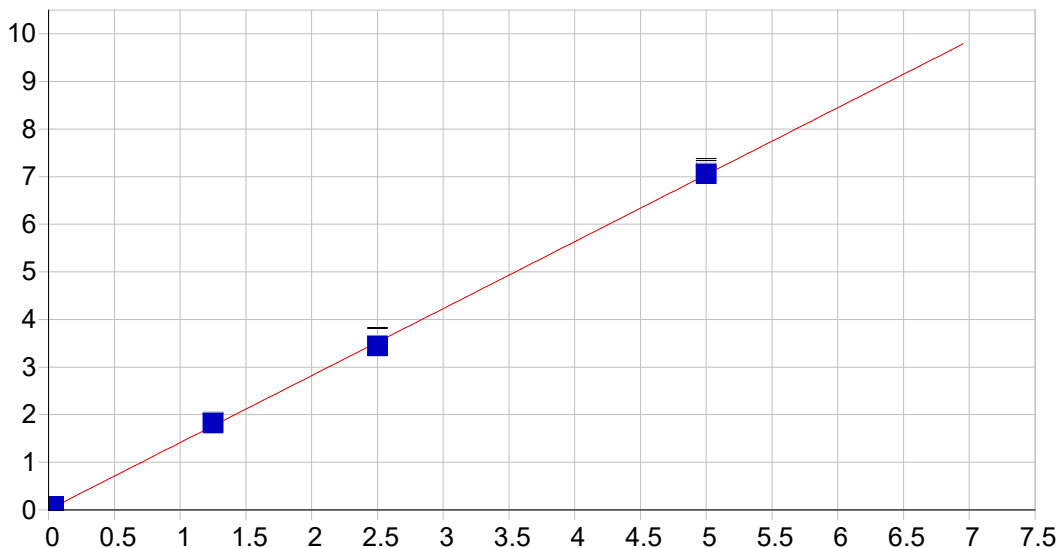


Zn 206.200 {464}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 6.081673 Re-Slope: 1.000000
 A1 (Gain): 1138.914964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999417 Status: OK.
 Std Error of Est: 0.941089
 Predicted MDL: 0.000429
 Predicted MQL: 0.001430

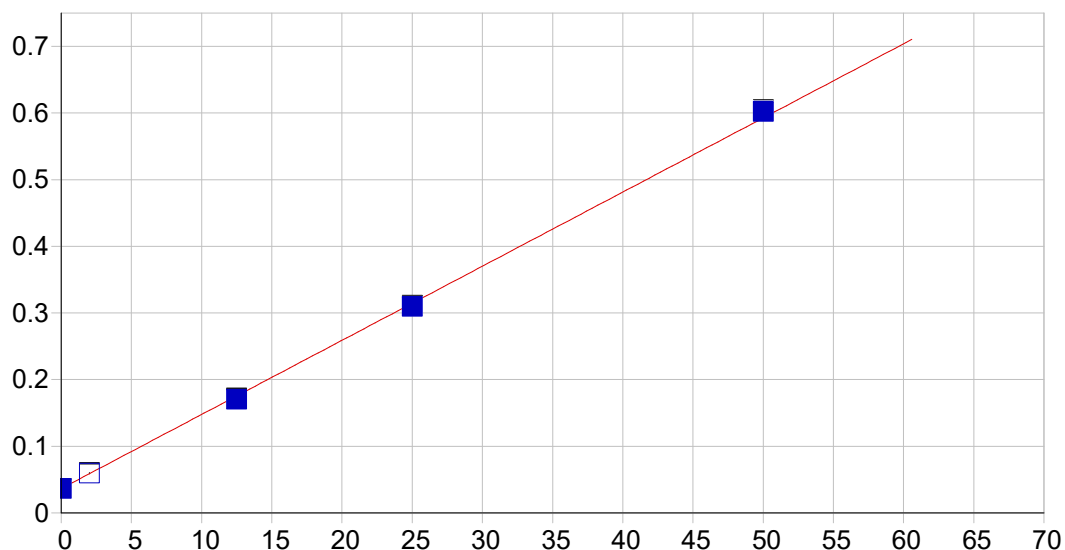
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	6.0659	.523	1
S1	.04000	.05208	.012	30.2	65.394	.242	1
S3	1.2500	1.3266	.077	6.13	1516.9	4.15	1
S4	2.5000	2.5084	.008	.335	2862.9	5.80	1
S5	5.0000	4.9030	-.097	-1.94	5590.2	20.2	1

**Zn 213.856 {158}**

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006059 Re-Slope: 1.000000
 A1 (Gain): 1.407227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000793
 Predicted MDL: 0.000637
 Predicted MQL: 0.002122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00605	.001	1
S1	.04000	.04861	.009	21.5	.07479	.001	1
S3	1.2500	1.2920	.042	3.36	1.8341	.007	1
S4	2.5000	2.4393	-.061	-2.43	3.4585	.163	1
S5	5.0000	5.0101	.010	.202	7.0960	.076	1

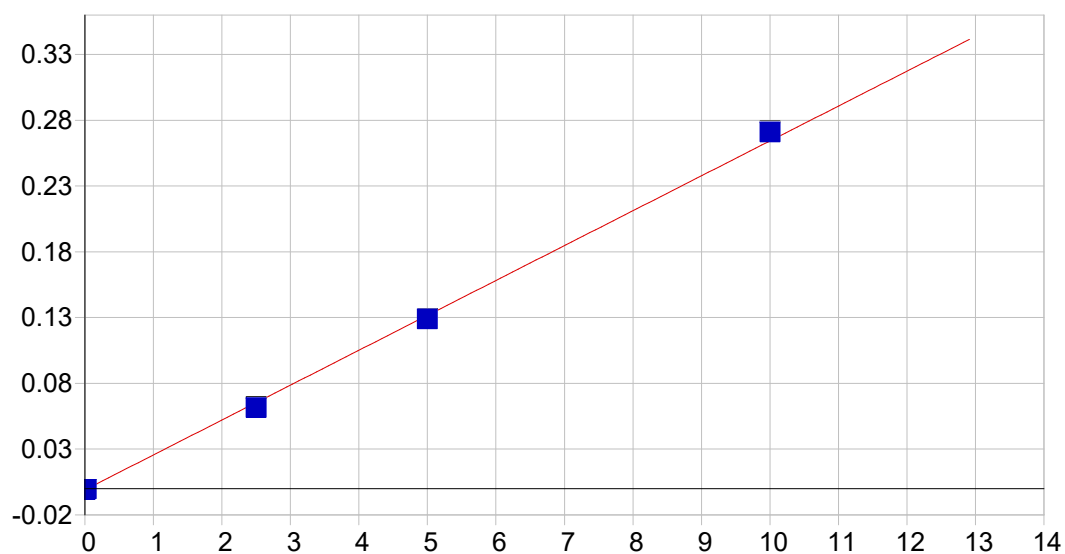


K 769.896 { 44}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036501 Re-Slope: 1.000000
 A1 (Gain): 0.011123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.086495
 Predicted MQL: 0.288318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03650	.001	1
S2	2.0000	2.0747	.075	3.74	.05958	.001	1
S3	12.500	12.023	-.477	-3.81	.17060	.002	1
S4	25.000	24.561	-.439	-1.75	.31042	.001	1
S5	50.000	50.841	.841	1.68	.60345	.001	1

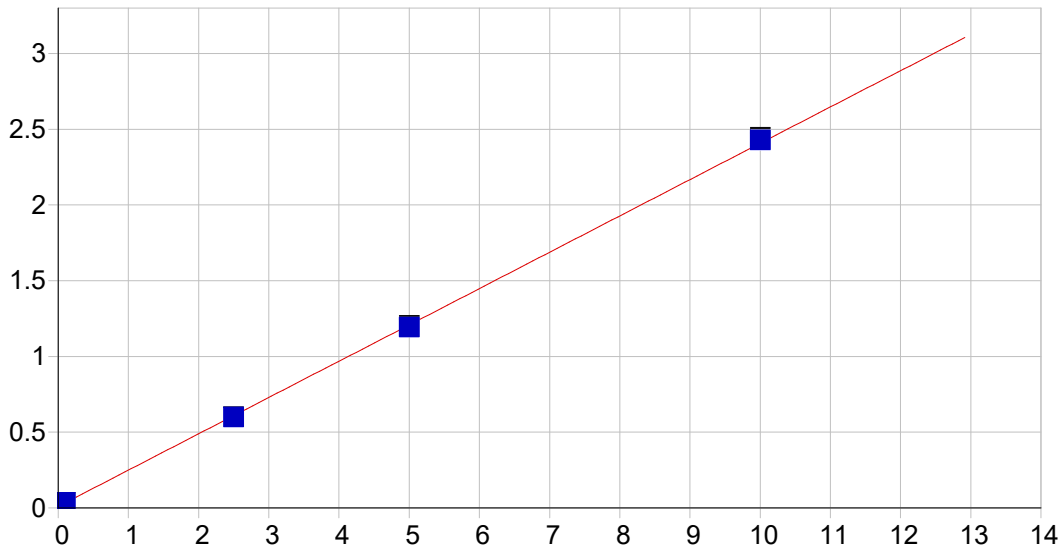


P 177.495 {490}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000912 Re-Slope: 1.000000
 A1 (Gain): 0.026521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999515 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005309
 Predicted MQL: 0.017696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.02000	.01999	-.000	-.026	-.00038	.000	1
S3	2.5000	2.3527	-.147	-5.89	.06162	.001	1
S4	5.0000	4.8968	-.103	-2.06	.12923	.000	1
S5	10.000	10.250	.250	2.50	.27149	.000	1

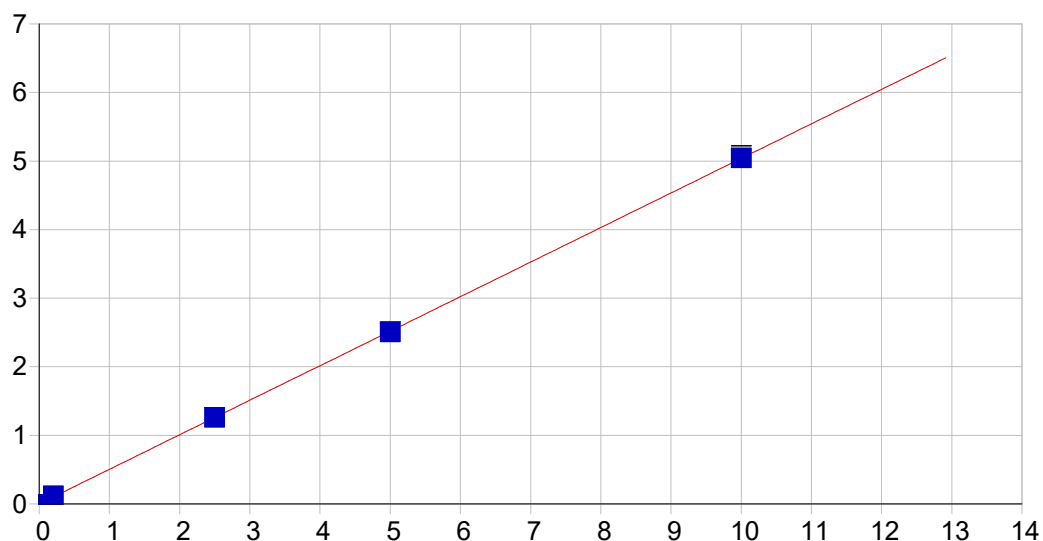


B 249.678 {135}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009549 Re-Slope: 1.000000
 A1 (Gain): 0.239760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.001196
 Predicted MQL: 0.003988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00955	.000	1
S1	.10000	.10617	.006	6.17	.03491	.000	1
S3	2.5000	2.4605	-.040	-1.58	.59811	.001	1
S4	5.0000	4.9381	-.062	-1.24	1.1908	.010	1
S5	10.000	10.095	.095	.953	2.4245	.016	1

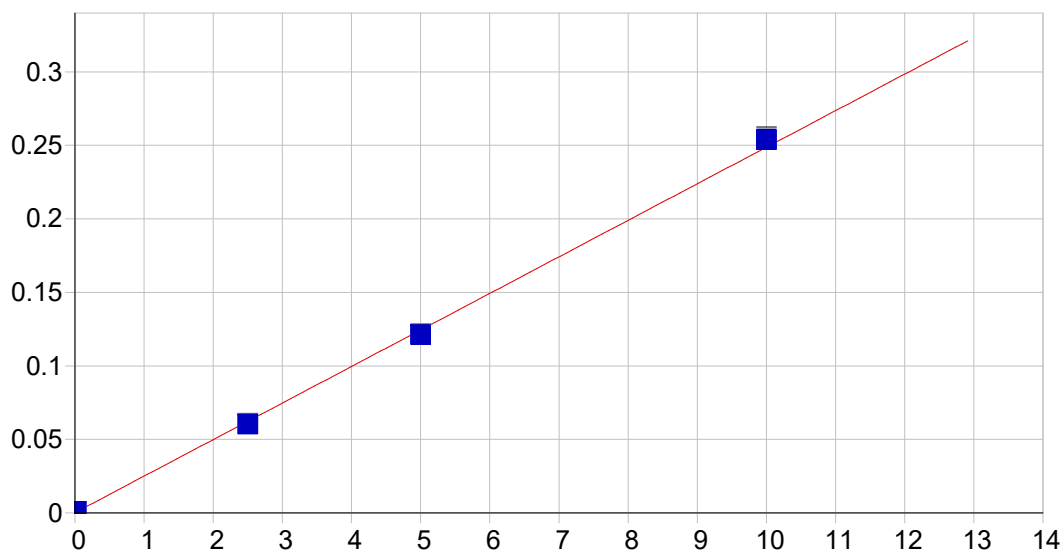


Mo 202.030 {467}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.503769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000460
 Predicted MDL: 0.000522
 Predicted MQL: 0.001741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00025	.000	1
S1	.20000	.22159	.022	10.8	.11190	.000	1
S3	2.5000	2.4964	-.004	-.144	1.2582	.004	1
S4	5.0000	4.9722	-.028	-.555	2.5057	.009	1
S5	10.000	10.010	.010	.098	5.0440	.033	1

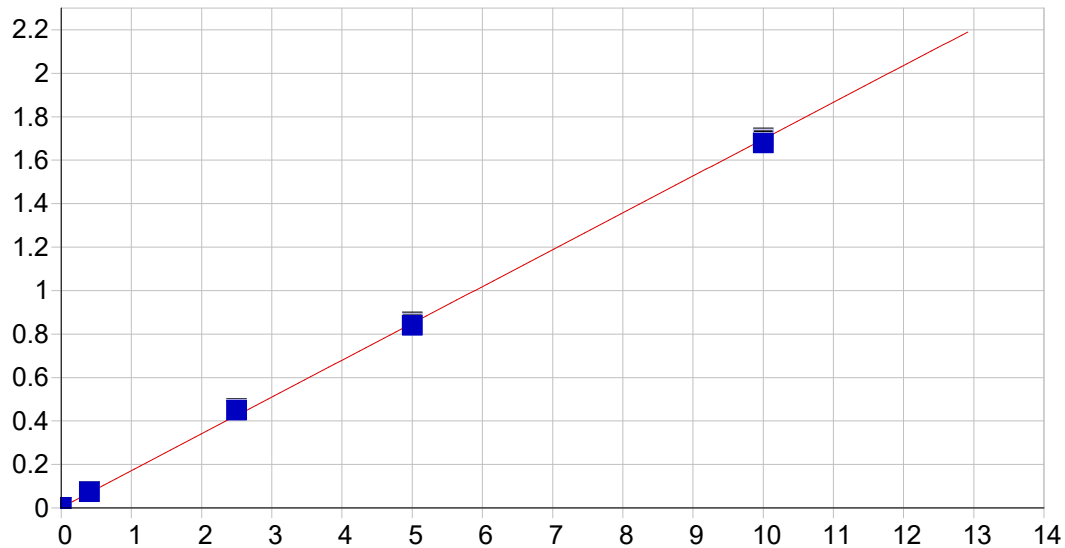


S 182.034 {485}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.024856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.006866
 Predicted MQL: 0.022887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.02000	.02599	.006	29.9	.00080	.000	1
S3	2.5000	2.4152	-.085	-3.39	.06047	.000	1
S4	5.0000	4.8726	-.127	-2.55	.12182	.000	1
S5	10.000	10.206	.206	2.06	.25494	.001	1

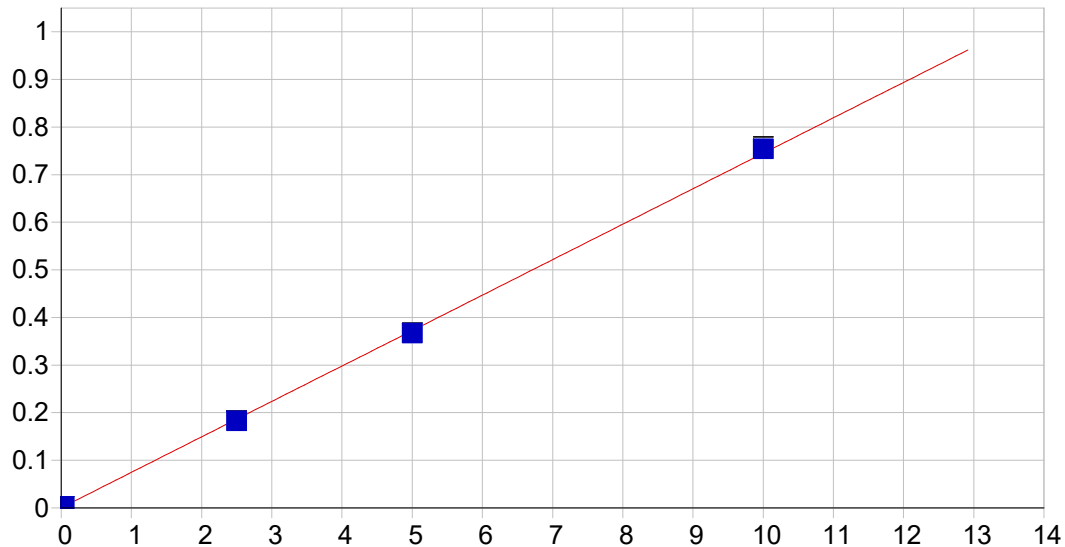


Si 251.611 {134}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001857 Re-Slope: 1.000000
 A1 (Gain): 0.169460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000453
 Predicted MDL: 0.001523
 Predicted MQL: 0.005077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00185	.000	1
S1	.40000	.42217	.022	5.54	.07367	.000	1
S3	2.5000	2.6393	.139	5.57	.45348	.002	1
S4	5.0000	4.9459	-.054	-1.08	.84873	.007	1
S5	10.000	9.8928	-.107	-1.07	1.6958	.007	1

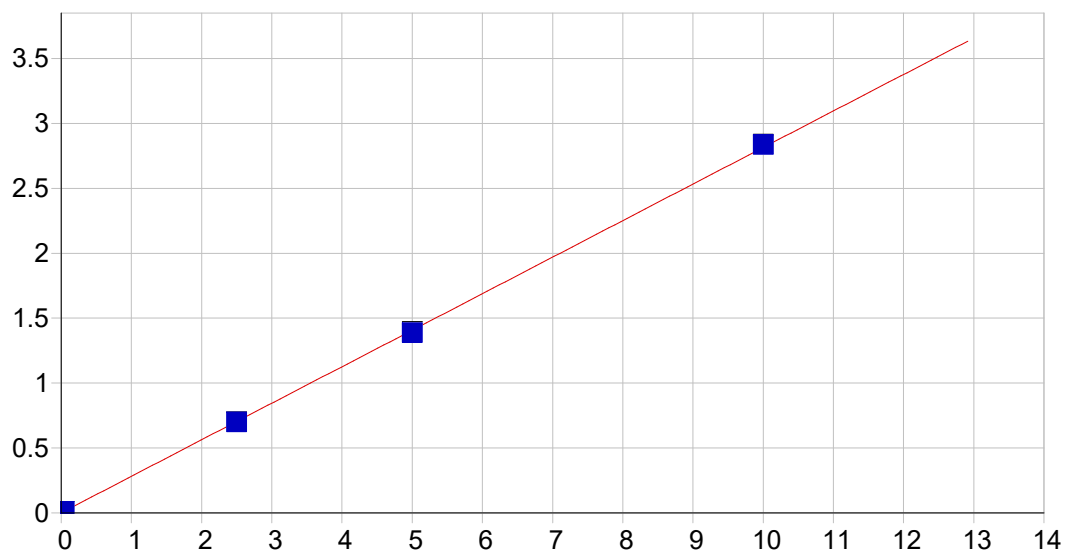


Sn 189.989 {478}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.074457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002182
 Predicted MQL: 0.007272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03750	-.003	-6.26	.00311	.000	1
S3	2.5000	2.4486	-.051	-2.06	.18244	.001	1
S4	5.0000	4.9274	-.073	-1.45	.36680	.001	1
S5	10.000	10.126	.126	1.26	.75351	.005	1

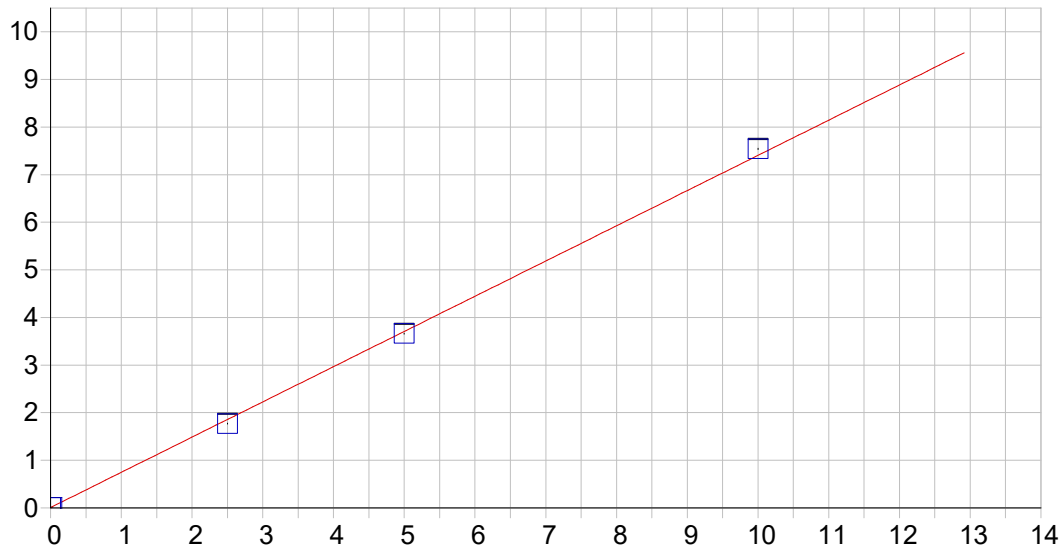


TI 336.121 {100}

Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 0.281378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.001440
 Predicted MQL: 0.004800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00039	.000	1
S1	.04000	.04684	.007	17.1	.01356	.000	1
S3	2.5000	2.4833	-.017	-.668	.69890	.002	1
S4	5.0000	4.9283	-.072	-1.43	1.3866	.008	1
S5	10.000	10.082	.082	.815	2.8362	.003	1


LI 670.784 { 50}

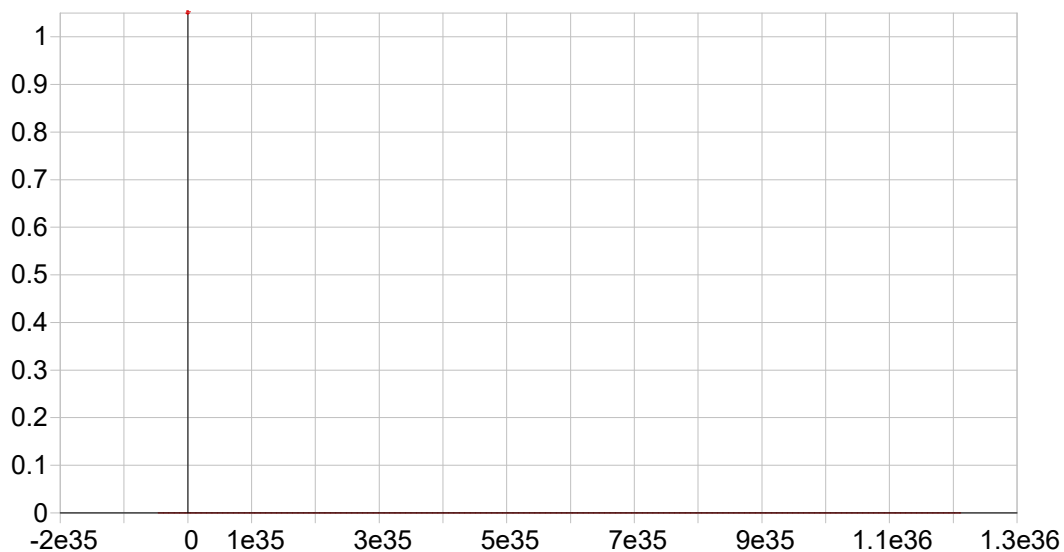
Date of Fit: 07/17/2020 13:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007947 Re-Slope: 1.000000
 A1 (Gain): 0.739754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000426
 Predicted MDL: 0.001750
 Predicted MQL: 0.005833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00795	.001	1
S5	10.000	10.182	.182	1.82	7.5404	.012	1
S4	5.0000	4.9380	-.062	-1.24	3.6609	.012	1
S3	2.5000	2.3817	-.118	-4.73	1.7698	.009	1
S1	.02000	.01779	-.002	-11.1	.02110	.002	1





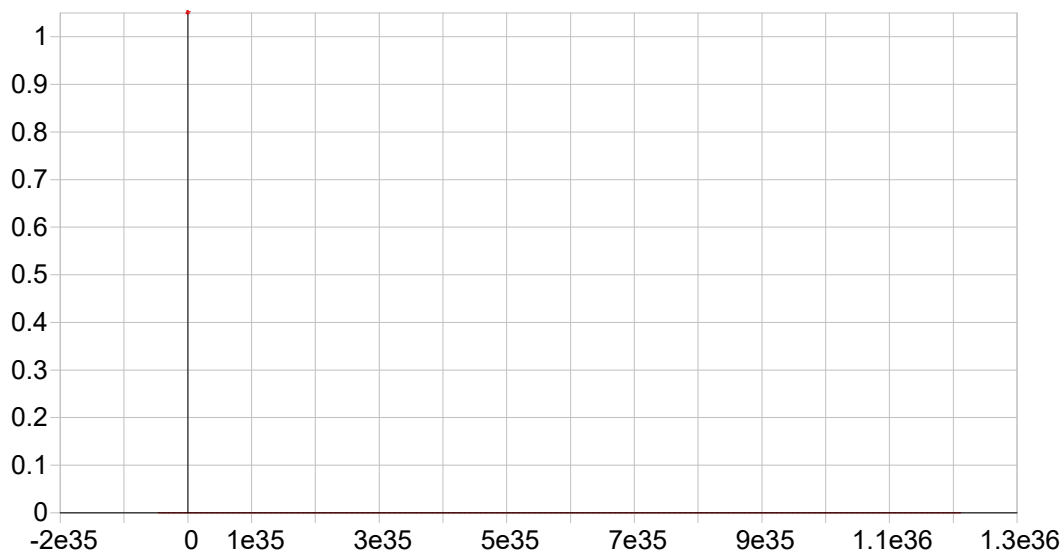


Y 371.030 { 91}*

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

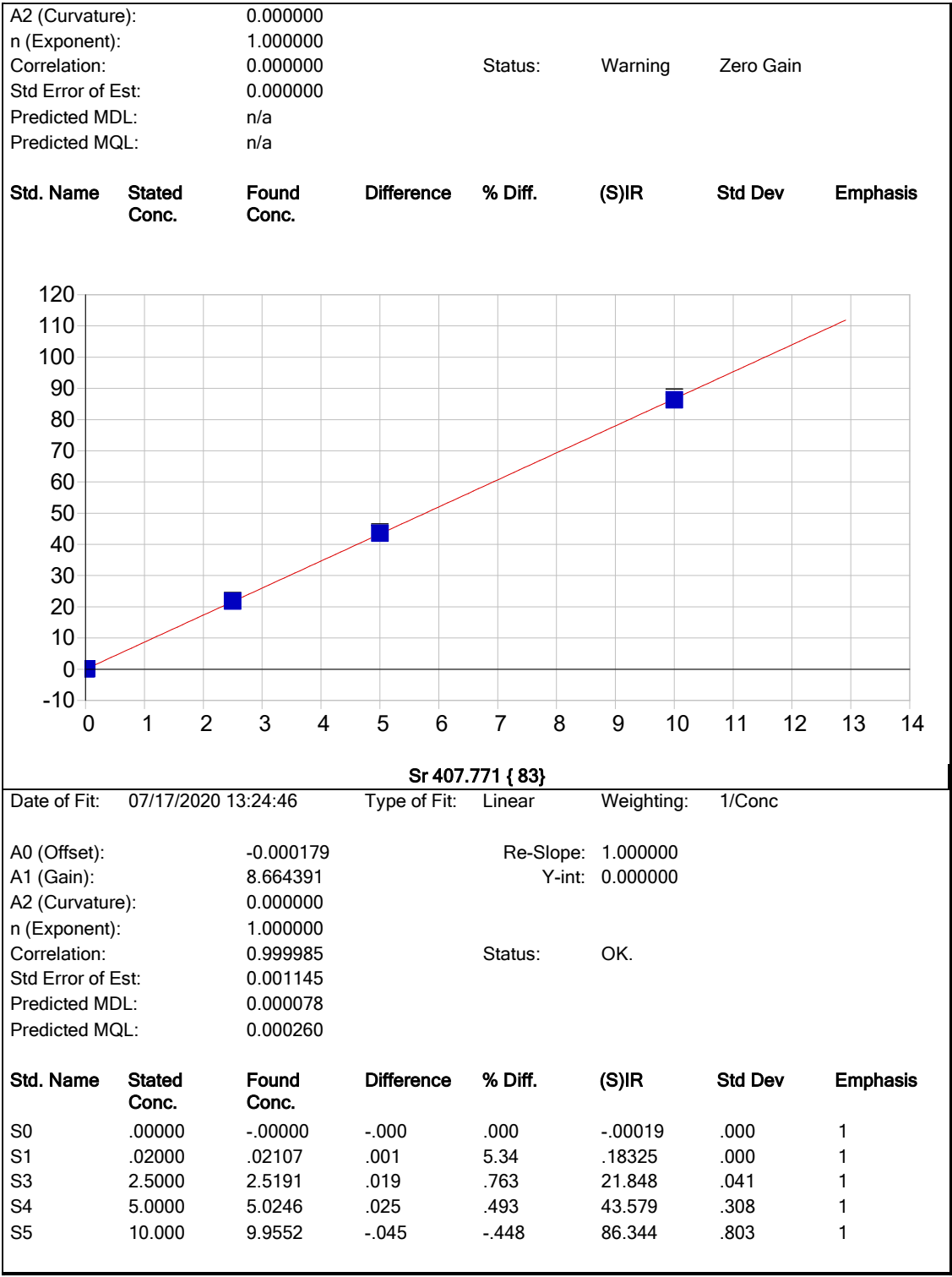
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

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



Sample Name: S0 Acquired: 07/17/2020 12:01:05 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN 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	-.00009	-.00038	-.00105	.00034	.00039	-.00272	.00276	-.00064
Stddev	.00004	.00008	.00024	.00011	.00014	.00031	.00069	.00008
%RSD	47.291	21.985	23.022	33.382	34.731	11.426	25.018	13.024

#1	-.00005	-.00040	-.00102	.00045	.00031	-.00300	.00200	-.00065
#2	-.00009	-.00029	-.00131	.00034	.00055	-.00239	.00335	-.00072
#3	-.00014	-.00046	-.00083	.00022	.00032	-.00277	.00293	-.00056

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00100	.00019	-.00006	.00020	.00141	.00010	.00027	-.00020
Stddev	.00020	.00008	.00004	.00012	.00017	.00003	.00011	.00022
%RSD	20.462	39.086	65.307	57.261	11.758	30.642	39.305	111.92

#1	.00123	.00028	-.00001	.00022	.00161	.00007	.00032	-.00045
#2	.00085	.00016	-.00009	.00031	.00130	.00012	.00035	-.00012
#3	.00092	.00014	-.00008	.00008	.00134	.00012	.00015	-.00002

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00092	-.00150	-.00164	-.00013	.00605	.03650	-.00091	.00955
Stddev	.00052	.00007	.00045	.00028	.00066	.00098	.00003	.00012
%RSD	56.998	4.4755	27.119	210.75	10.894	2.6854	3.2360	1.2956

#1	-.00046	-.00149	-.00116	-.00025	.00678	.03600	-.00088	.00952
#2	-.00149	-.00158	-.00204	-.00034	.00551	.03588	-.00093	.00968
#3	-.00081	-.00145	-.00173	.00019	.00584	.03763	-.00093	.00944

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.00017	.00185	.00033	.00039	.00795	-.00019	
Stddev	.00017	.00007	.00009	.00008	.00036	.00091	.00014	
%RSD	67.461	39.133	4.6074	25.861	92.687	11.425	73.138	

#1	.00039	.00022	.00176	.00039	-.00001	.00695	-.00028	
#2	.00030	.00019	.00187	.00035	.00068	.00817	-.00025	
#3	.00006	.00009	.00192	.00023	.00050	.00873	-.00003	

Sample Name: S0 Acquired: 07/17/2020 12:01:05 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.3	1845.4	43311.	10207.	2243.5
Stddev	9.7	4.5	309.	14.	5.3
%RSD	.75196	.24562	.71234	.13513	.23619
#1	1299.4	1842.2	43626.	10194.	2238.1
#2	1281.7	1843.3	43297.	10205.	2243.8
#3	1283.7	1850.6	43009.	10222.	2248.6

Sample Name: S1 Acquired: 07/17/2020 12:04:58 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.00023	.00130	.00165	.00125	.00550	.00549	.31219	.01485
Stddev	.00002	.00006	.00027	.00017	.00018	.00032	.00056	.00022
%RSD	8.2775	4.7620	16.649	13.376	3.2256	5.8253	.17875	1.4991

#1	.00021	.00124	.00164	.00115	.00534	.00557	.31181	.01460
#2	.00023	.00130	.00138	.00144	.00569	.00513	.31283	.01501
#3	.00025	.00137	.00193	.00116	.00547	.00575	.31193	.01495

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01935	.00150	.03283	.00389	.00309	.00819	.01943	.00184
Stddev	.00024	.00007	.00011	.00009	.00037	.00019	.00014	.00008
%RSD	1.2493	4.9883	.34332	2.3738	12.037	2.2741	.73581	4.1167

#1	.01959	.00153	.03292	.00378	.00327	.00815	.01955	.00191
#2	.01911	.00142	.03270	.00394	.00266	.00803	.01927	.00176
#3	.01934	.00156	.03287	.00394	.00333	.00839	.01947	.00185

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00372	.07479	-.00038	.03491	.11190	.00080	.07367	.00311
Stddev	.00015	.00081	.00007	.00035	.00032	.00005	.00035	.00015
%RSD	3.9874	1.0828	18.905	1.0097	.28789	5.9604	.47115	4.9331

#1	.00370	.07572	-.00044	.03476	.11221	.00079	.07329	.00309
#2	.00387	.07444	-.00039	.03532	.11192	.00075	.07378	.00297
#3	.00358	.07422	-.00030	.03466	.11157	.00085	.07396	.00328

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01356	.02110	.18325
Stddev	.00028	.00171	.00019
%RSD	2.0329	8.0905	.10547

#1	.01325	.02246	.18325
#2	.01375	.01919	.18344
#3	.01369	.02166	.18305

Sample Name: S1 Acquired: 07/17/2020 12:04:58 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.6	1852.3	43882.	10293.	2262.7
Stddev	4.4	6.6	136.	35.	2.6
%RSD	.33525	.35855	.31074	.33838	.11494
#1	1315.8	1846.1	43725.	10332.	2262.3
#2	1318.3	1851.5	43953.	10282.	2265.5
#3	1309.8	1859.3	43967.	10265.	2260.4

Sample Name: S2 Acquired: 07/17/2020 12:08:50 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08475	.02078	.00620	.05958
Stddev	.00026	.00026	.00123	.00095
%RSD	.30591	1.2516	19.828	1.6017

#1	.08490	.02077	.00532	.05870
#2	.08445	.02053	.00761	.05944
#3	.08491	.02105	.00569	.06060

Int. Std.	Y_3710
Units	Cts/S
Avg	10236.
Stddev	44.
%RSD	.43195

#1	10262.
#2	10261.
#3	10185.

Sample Name: S3 Acquired: 07/17/2020 12:12:40 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.04728	.08991	.48664	.10009	.22436	.32993	14.307	.30795
Stddev	.00033	.00033	.00149	.00046	.00078	.00131	.080	.00182
%RSD	.70020	.36888	.30580	.46014	.34685	.39697	.56112	.59247

#1	.04702	.08968	.48506	.09959	.22356	.32845	14.215	.30658
#2	.04766	.08977	.48685	.10048	.22442	.33037	14.341	.31002
#3	.04717	.09029	.48801	.10021	.22511	.33096	14.364	.30724

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7845	.51406	.07378	1.0640	.08105	.07195	.46436	.12532
Stddev	.0141	.00336	.00016	.0049	.00015	.00072	.00251	.00101
%RSD	.37252	.65329	.21448	.45835	.18103	1.0001	.54100	.80564

#1	3.7712	.51037	.07374	1.0588	.08088	.07114	.46146	.12424
#2	3.7831	.51488	.07395	1.0646	.08115	.07215	.46589	.12624
#3	3.7993	.51693	.07364	1.0685	.08111	.07254	.46573	.12548

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.61012	.19316	.04705	.11091	1.8341	.17060	.06162	.59811
Stddev	.00319	.00175	.00057	.00076	.0075	.00186	.00051	.00122
%RSD	.52266	.90826	1.2157	.68337	.40650	1.0909	.82942	.20349

#1	.60691	.19117	.04755	.11035	1.8367	.16892	.06104	.59829
#2	.61017	.19386	.04643	.11060	1.8400	.17260	.06182	.59922
#3	.61329	.19446	.04719	.11177	1.8257	.17027	.06200	.59681

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2582	.06047	.45348	.18244	.69890	1.7698	21.848
Stddev	.0040	.00039	.00225	.00108	.00228	.0089	.041
%RSD	.31862	.64127	.49600	.59243	.32584	.50096	.18558

#1	1.2536	.06011	.45145	.18150	.69633	1.7596	21.808
#2	1.2598	.06088	.45590	.18220	.69969	1.7745	21.848
#3	1.2611	.06042	.45311	.18362	.70067	1.7754	21.889

Sample Name: S3 Acquired: 07/17/2020 12:12:40 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.9	1837.7	44112.	10373.	2203.1
Stddev	12.4	2.0	281.	82.	2.1
%RSD	.93970	.10682	.63624	.79495	.09704
#1	1334.2	1837.5	44423.	10321.	2205.5
#2	1309.6	1835.8	43879.	10330.	2202.3
#3	1319.0	1839.7	44034.	10469.	2201.4

Sample Name: S4 Acquired: 07/17/2020 12:16:19 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.09425	.17937	.97146	.19931	.43964	.65669	28.220	.59918
Stddev	.00043	.00052	.00108	.00111	.00098	.00466	.037	.00527
%RSD	.45922	.28795	.11143	.55700	.22289	.70893	.13244	.87907

#1	.09429	.17967	.97060	.19943	.43911	.65132	28.191	.60285
#2	.09381	.17967	.97268	.19814	.43903	.65920	28.208	.59315
#3	.09467	.17878	.97111	.20035	.44077	.65955	28.262	.60154

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.5306	1.0088	.14224	2.1207	.15889	.14038	.91323	.24726
Stddev	.0099	.0026	.00664	.0033	.00122	.00131	.00458	.00126
%RSD	.13100	.25838	4.6663	.15615	.76741	.93312	.50134	.51095

#1	7.5346	1.0059	.14527	2.1240	.15763	.13910	.90798	.24636
#2	7.5379	1.0093	.13462	2.1208	.15900	.14034	.91530	.24672
#3	7.5194	1.0111	.14682	2.1174	.16006	.14172	.91641	.24871

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2141	.37770	.09497	.22106	3.4585	.31042	.12923	1.1908
Stddev	.0023	.01648	.00080	.00155	.1632	.00121	.00016	.0101
%RSD	.18687	4.3643	.84393	.69914	4.7200	.38909	.12193	.84842

#1	1.2128	.38509	.09588	.21937	3.5638	.30914	.12934	1.1949
#2	1.2167	.35881	.09438	.22140	3.2705	.31057	.12930	1.1793
#3	1.2128	.38919	.09464	.22240	3.5413	.31154	.12905	1.1982

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.5057	.12182	.84873	.36680	1.3866	3.6609	43.579	
Stddev	.0094	.00020	.00740	.00073	.0078	.0115	.308	
%RSD	.37366	.16683	.87241	.19769	.56253	.31497	.70600	

#1	2.5029	.12205	.85112	.36757	1.3777	3.6489	43.705	
#2	2.4980	.12175	.84043	.36672	1.3901	3.6619	43.229	
#3	2.5161	.12166	.85465	.36612	1.3921	3.6719	43.804	

Sample Name: S4 Acquired: 07/17/2020 12:16:19 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.6	1805.1	44302.	10295.	2139.9
Stddev	54.4	3.9	1792.	53.	7.1
%RSD	4.1200	.21422	4.0448	.51464	.33257
#1	1282.4	1803.8	43297.	10245.	2135.1
#2	1382.9	1809.4	46371.	10351.	2136.5
#3	1296.5	1802.0	43239.	10291.	2148.1

Sample Name: S5 Acquired: 07/17/2020 12:20:04 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.19236	.36565	1.9982	.39927	.89102	1.3404	56.874	1.2152
Stddev	.00144	.00151	.0087	.00326	.00669	.0035	.839	.0111
%RSD	.74614	.41171	.43640	.81761	.75117	.26340	1.4749	.91076

#1	.19310	.36663	2.0023	.40147	.89551	1.3369	56.073	1.2273
#2	.19070	.36392	1.9882	.39552	.88333	1.3404	57.746	1.2127
#3	.19327	.36640	2.0042	.40081	.89423	1.3439	56.802	1.2056

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.318	2.0475	.29387	4.3430	.31980	.28524	1.8456	.50493
Stddev	.069	.0076	.00208	.0167	.00038	.00140	.0067	.00229
%RSD	.44812	.36917	.70868	.38450	.11854	.49083	.36374	.45354

#1	15.352	2.0389	.29618	4.3525	.31978	.28407	1.8380	.50253
#2	15.239	2.0532	.29214	4.3237	.32019	.28485	1.8507	.50517
#3	15.363	2.0503	.29329	4.3528	.31944	.28679	1.8482	.50709

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4733	.79742	.19555	.44992	7.0960	.60345	.27149	2.4245
Stddev	.0106	.01189	.00102	.00077	.0759	.00133	.00035	.0157
%RSD	.42957	1.4907	.52268	.17109	1.0696	.22076	.13025	.64716

#1	2.4778	.81101	.19519	.45065	7.1827	.60380	.27162	2.4416
#2	2.4612	.79232	.19670	.45000	7.0640	.60197	.27109	2.4212
#3	2.4810	.78893	.19475	.44911	7.0414	.60456	.27176	2.4107

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0440	.25494	1.6958	.75351	2.8362	7.5404	86.344
Stddev	.0335	.00081	.0071	.00452	.0025	.0125	.803
%RSD	.66396	.31857	.41630	.59978	.08872	.16569	.93012

#1	5.0720	.25530	1.7031	.75536	2.8389	7.5304	86.601
#2	5.0069	.25401	1.6952	.74836	2.8357	7.5544	85.444
#3	5.0530	.25550	1.6890	.75681	2.8339	7.5365	86.987

Sample Name: S5 Acquired: 07/17/2020 12:20:04 Type: Cal
Method: NON EPA-6010-200.7(v326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.9	1770.6	42628.	10301.	2053.8
Stddev	15.3	6.9	450.	21.	4.4
%RSD	1.2141	.38972	1.0567	.19921	.21638
#1	1242.5	1764.0	42109.	10281.	2050.4
#2	1261.5	1777.7	42854.	10302.	2058.8
#3	1272.7	1770.1	42921.	10322.	2052.3

Sample Name: ICV01 Acquired: 07/17/2020 12:32:58 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9928499	.9890255	.9820962	1.031792	.9658583	2.539257
Stddev	.0022667	.0028964	.0010771	.001296	.0022529	.005299
%RSD	.2283064	.2928533	.1096685	.1255692	.2332495	.2086715

#1	.9910481	.9866586	.9819155	1.031462	.9683328	2.542896
#2	.9953949	.9881626	.9811209	1.030694	.9639261	2.533178
#3	.9921065	.9922553	.9832521	1.033221	.9653161	2.541698

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5072365	.5139930	.5032306	9.910222	.5163286	.4821339
Stddev	.0034915	.0020887	.0005954	.059705	.0036326	.0005714
%RSD	.6883440	.4063627	.1183061	.6024577	.7035343	.1185176

#1	.5032063	.5127325	.5036561	9.843713	.5181318	.4826993
#2	.5093477	.5164040	.5025502	9.959197	.5121472	.4821458
#3	.5091554	.5128426	.5034855	9.927755	.5187067	.4815567

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185661	9.959765	.5135912	5.842460	.5058626	.2430596
Stddev	.0045998	.073282	.0033840	.054894	.0008942	.0018905
%RSD	.8870251	.7357822	.6588936	.9395680	.1767762	.7777796

#1	.5140480	9.875325	.5097235	5.779354	.5065295	.2409048
#2	.5232435	9.997219	.5160070	5.879168	.5062118	.2438346
#3	.5184066	10.00675	.5150431	5.868857	.5048464	.2444395

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.807580	.5079514	1.014129	9.325527	F -.004272	2.744703
Stddev	.161654	.0039280	.004174	.049595	.002236	.014039
%RSD	1.648254	.7733035	.4115432	.5318167	52.33281	.5114998

#1	9.726788	.5050862	1.016041	9.377425	-.006619	2.732929
#2	9.993703	.5063389	1.017003	9.320545	-.004030	2.760240
#3	9.702248	.5124290	1.009342	9.278612	-.002167	2.740938

Sample Name: ICV01 Acquired: 07/17/2020 12:32:58 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.763149	F .0043454	2.610245	2.668704	2.714988	F -.000020
Stddev	.010996	.0034788	.018622	.006409	.007552	.000539
%RSD	.3979494	80.05516	.7134174	.2401598	.2781773	2754.812

#1	2.758939	.0072093	2.594328	2.661909	2.711973	-.000632
#2	2.754879	.0053529	2.630724	2.669564	2.709409	.000383
#3	2.775628	.0004742	2.605683	2.674640	2.723582	.000190

Elem	Sr4077
Units	ppm
Avg	F -.008736
Stddev	.000128
%RSD	1.467549

#1	-.008593
#2	-.008840
#3	-.008774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.596	1818.638	43946.07	10287.55	2221.920
Stddev	14.570	5.093	190.03	53.56	3.861
%RSD	1.117644	.2800460	.4324190	.5206709	.1737750

#1	1312.176	1814.114	44148.93	10231.62	2217.664
#2	1286.774	1824.154	43772.19	10292.66	2225.198
#3	1311.838	1817.646	43917.09	10338.38	2222.897

Sample Name: LLICV01 Acquired: 07/17/2020 12:36:51 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187779	.0397349	.0131643	.0187212	.0596851	.1171796
Stddev	.0040402	.0020703	.0009008	.0026520	.0001002	.0064104
%RSD	21.51600	5.210256	6.843047	14.16575	.1679067	5.470574

#1	.0172716	.0384334	.0140054	.0202724	.0595791	.1161161
#2	.0233549	.0386492	.0132739	.0202323	.0596980	.1113675
#3	.0157072	.0421223	.0122137	.0156591	.0597783	.1240552

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010133	.0058759	.0057527	1.973856	.0098865	.0277169
Stddev	.0007808	.0000739	.0000163	.009361	.0005643	.0001701
%RSD	.7729733	1.257305	.2833467	.4742385	5.707615	.6136976

#1	.1003827	.0059604	.0057358	1.963162	.0099727	.0275271
#2	.1018867	.0058238	.0057684	1.980563	.0092841	.0278555
#3	.1007706	.0058434	.0057539	1.977843	.0104027	.0277681

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197739	.0948578	.0202689	2.079886	.0389147	.0101363
Stddev	.0024218	.0014775	.0002664	.015249	.0010428	.0005809
%RSD	12.24752	1.557601	1.314547	.7331772	2.679708	5.730879

#1	.0178256	.0962154	.0201820	2.064781	.0399854	.0108064
#2	.0190107	.0950736	.0205680	2.095275	.0388566	.0098268
#3	.0224854	.0932842	.0200569	2.079601	.0379022	.0097757

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.704423	.0429888	.0442772	1.783543	.0212875	.0936707
Stddev	.265314	.0019103	.0005007	.043505	.0053042	.0020401
%RSD	15.56622	4.443612	1.130814	2.439247	24.91697	2.177946

#1	1.883305	.0438250	.0438768	1.733784	.0199841	.0958755
#2	1.830372	.0408030	.0441161	1.802448	.0167565	.0918499
#3	1.399593	.0443383	.0448386	1.814398	.0271219	.0932865

Sample Name: LLICV01 Acquired: 07/17/2020 12:36:51 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107759	.0170420	.3982966	.0366804	.0446908	F .0150055
Stddev	.0007631	.0057979	.0019546	.0006429	.0005745	.0006988
%RSD	.3620328	34.02110	.4907341	1.752676	1.285448	4.656937

#1	.2099464	.0204130	.3996952	.0374191	.0449706	.0148012
#2	.2109332	.0203659	.3991313	.0363744	.0440300	.0157837
#3	.2114480	.0103473	.3960632	.0362477	.0450717	.0144316

Elem	Sr4077
Units	ppm
Avg	.0199009
Stddev	.0000306
%RSD	.1537971

#1	.0199094
#2	.0198670
#3	.0199265

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.291	1830.392	44461.35	10356.78	2254.180
Stddev	13.129	3.668	364.74	39.23	4.364
%RSD	.9936434	.2003892	.8203495	.3787392	.1935880

#1	1316.597	1826.257	44270.38	10339.55	2250.009
#2	1336.122	1833.252	44881.92	10329.13	2253.818
#3	1311.154	1831.668	44231.73	10401.68	2258.714

Sample Name: ICB01 Acquired: 07/17/2020 12:40:44 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058405	-.000167	.0015177	.0043557	.0016369	.0151009	-.000715
Stddev	.0038443	.001620	.0009152	.0033367	.0020982	.0099081	.000552
%RSD	65.82162	971.2831	60.30433	76.60573	128.1825	65.61281	77.23895

#1	.0064849	-.001504	.0025736	.0009294	.0035143	.0140609	-.001303
#2	.0017147	-.000631	.0009531	.0075949	.0020242	.0057538	-.000634
#3	.0093218	.001634	.0010263	.0045427	-.000628	.0254879	-.000208

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000664	-.000020	-.012278	-.000057	-.000275	-.000773	-.008347
Stddev	.0000792	.000077	.005594	.000231	.000069	.000989	.002968
%RSD	119.3840	387.6184	45.56621	408.5464	25.22116	127.8386	35.55394

#1	.0000405	.000035	-.017929	.000067	-.000270	-.001914	-.007980
#2	.0001553	.000014	-.012163	.000086	-.000208	-.000162	-.005580
#3	.0000033	-.000108	-.006741	-.000323	-.000346	-.000244	-.011481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000449	-.003660	-.000663	.0003947	-.425858	-.000780	-.003010
Stddev	.000273	.012972	.000242	.0002823	.169587	.001226	.000452
%RSD	60.78533	354.4313	36.45795	71.52559	39.82246	157.1737	15.01321

#1	-.000683	-.001408	-.000440	.0005183	-.619156	-.001912	-.002738
#2	-.000514	.008039	-.000630	.0000716	-.302069	.000522	-.003532
#3	-.000149	-.017611	-.000920	.0005940	-.356348	-.000949	-.002760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168053	-.003095	-.009745	-.000056	.0020946	.0002394	.0005453
Stddev	.080704	.002389	.000976	.000585	.0034673	.0001806	.0003558
%RSD	48.02261	77.18651	10.01474	1048.455	165.5369	75.44790	65.24015

#1	-.219541	-.000410	-.009348	.000225	-.001907	.0002523	.0009179
#2	-.209576	-.004985	-.009030	.000335	.003980	.0004132	.0002092
#3	-.075043	-.003890	-.010857	-.000728	.004211	.0000526	.0005089

Sample Name: ICB01 Acquired: 07/17/2020 12:40:44 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001505	-.004318	-.000048
Stddev	.000976	.001149	.000010
%RSD	64.89866	26.60416	21.49217

#1	-.002529	-.003047	-.000036
#2	-.000584	-.004623	-.000054
#3	-.001401	-.005283	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.115	1834.599	44342.36	10387.45	2246.745
Stddev	7.992	6.457	68.66	61.00	3.256
%RSD	.6039946	.3519708	.1548471	.5872635	.1449220

#1	1331.610	1828.948	44332.86	10416.53	2243.024
#2	1315.746	1833.212	44415.28	10317.35	2249.073
#3	1321.989	1841.637	44278.94	10428.48	2248.137

Sample Name: CRI01 Acquired: 07/17/2020 12:45:33 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166073	.0408427	.0117392	.0219925	.0591790	.1197983	.1071715
Stddev	.0051566	.0048251	.0015386	.0033464	.0019676	.0035308	.0004911
%RSD	31.05040	11.81393	13.10609	15.21599	3.324843	2.947322	.4582123

#1	.0146609	.0413624	.0124994	.0206196	.0576979	.1182422	.1066184
#2	.0127072	.0357788	.0127497	.0258069	.0584275	.1173127	.1075561
#3	.0224539	.0453870	.0099685	.0195508	.0614116	.1238398	.1073401

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062255	.0060233	2.072375	.0102134	.0293914	.0184965	.0976990
Stddev	.0000632	.0000373	.020564	.0003076	.0005069	.0016539	.0082326
%RSD	1.014458	.6186511	.9922729	3.011399	1.724710	8.941755	8.426520

#1	.0061857	.0060594	2.049195	.0105587	.0299364	.0184069	.0981840
#2	.0061925	.0060255	2.079509	.0099689	.0293038	.0201934	.0892345
#3	.0062983	.0059850	2.088422	.0101125	.0289340	.0168892	.1056783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209353	2.172065	.0415958	.0102745	1.729730	.0475850	.0466903
Stddev	.0001556	.022860	.0003966	.0000824	.049842	.0006218	.0005003
%RSD	.7433085	1.052450	.9534479	.8016722	2.881483	1.306691	1.071598

#1	.0208100	2.168324	.0417056	.0102325	1.692434	.0473908	.0465994
#2	.0211095	2.196565	.0419259	.0102216	1.786338	.0470835	.0462417
#3	.0208865	2.151306	.0411558	.0103694	1.710417	.0482807	.0472298

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007653	.0259804	.0958477	.2193390	.0165808	.4089050	.0370520
Stddev	.067414	.0045996	.0003211	.0004860	.0040676	.0015609	.0003291
%RSD	3.357847	17.70421	.3349978	.2215684	24.53193	.3817207	.8882316

#1	1.930737	.0248780	.0962106	.2197271	.0212654	.4084314	.0366977
#2	2.035740	.0220322	.0957320	.2187940	.0145321	.4076357	.0373482
#3	2.056483	.0310311	.0956006	.2194960	.0139450	.4106478	.0371101

Sample Name: CRI01 Acquired: 07/17/2020 12:45:33 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0470829	.0179414	.0206321
Stddev	.0002492	.0002678	.0001454
%RSD	.5292052	1.492605	.7044967

#1	.0471762	.0182218	.0205212
#2	.0472719	.0176883	.0205784
#3	.0468005	.0179142	.0207966

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.016	1830.643	44026.47	10357.85	2245.564
Stddev	5.492	1.515	34.05	54.06	4.629
%RSD	.4208063	.0827677	.0773426	.5219188	.2061532

#1	1299.361	1829.407	43988.11	10296.47	2241.695
#2	1305.359	1832.333	44053.11	10398.40	2244.305
#3	1310.328	1830.188	44038.20	10378.67	2250.693

Sample Name: ICSA01 Acquired: 07/17/2020 12:50:14 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN 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	.0070289	-.010940	-.005977	.0009829	.0082507	255.3281	.0052734
Stddev	.0108714	.001149	.002342	.0036489	.0051078	1.2720	.0008603
%RSD	154.6660	10.49837	39.17686	371.2528	61.90728	.4981910	16.31352

#1	-.003302	-.009615	-.005389	-.003226	.0024223	253.8740	.0043836
#2	.006019	-.011652	-.003985	.003252	.0103831	256.2346	.0053358
#3	.018370	-.011554	-.008557	.002923	.0119469	255.8757	.0061008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010225	-.000576	240.7345	.0465503	-.001101	.0106960	94.28594
Stddev	.0000862	.000124	2.2842	.0003218	.000626	.0016801	1.06296
%RSD	8.429143	21.52040	.9488614	.6912021	56.83961	15.70802	1.127375

#1	.0010075	-.000719	238.1189	.0466699	-.000727	.0090251	93.07197
#2	.0009447	-.000513	241.7481	.0467952	-.001823	.0123852	94.73614
#3	.0011151	-.000497	242.3366	.0461859	-.000752	.0106776	95.04972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086138	252.8482	.0011090	-.004629	-.100314	-.003388	-.001556
Stddev	.0002568	2.9220	.0007316	.000382	.110742	.000833	.000635
%RSD	2.981425	1.155620	65.96711	8.259404	110.3954	24.59039	40.84250

#1	.0087245	249.5214	.0019458	-.004723	.026250	-.002531	-.001400
#2	.0083202	254.0249	.0007906	-.004955	-.179408	-.004195	-.002255
#3	.0087967	254.9984	.0005906	-.004208	-.147783	-.003440	-.001013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.576568	-.004130	.0318310	.0000313	-.005689	-.005317	-.009412
Stddev	.021866	.003001	.0036796	.0008628	.008583	.001136	.004986
%RSD	3.792456	72.66679	11.55989	2755.702	150.8573	21.36792	52.97793

#1	-.601688	-.001106	.0277791	-.000954	.003020	-.005216	-.007670
#2	-.566213	-.007108	.0327494	.000398	-.014141	-.004235	-.005531
#3	-.561803	-.004177	.0349644	.000651	-.005948	-.006500	-.015036

Sample Name: ICSA01 Acquired: 07/17/2020 12:50:14 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004017	.0012025	.0006110
Stddev	.001050	.0019831	.0007134
%RSD	26.12566	164.9057	116.7513

#1	-.003730	-.000953	.0012666
#2	-.003141	.002948	.0007152
#3	-.005180	.001613	-.000149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.404	1702.618	41716.43	10169.21	1928.045
Stddev	5.671	4.044	133.42	81.32	1.509
%RSD	.4604933	.2374994	.3198194	.7996896	.0782595

#1	1237.510	1698.030	41856.04	10246.10	1927.463
#2	1230.399	1705.662	41590.22	10084.08	1929.758
#3	1226.303	1704.162	41703.03	10177.43	1926.914

Sample Name: ICSAB01 Acquired: 07/17/2020 12:54:04 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869144	.0906345	.0465110	.0499749	.5927820	254.3804
Stddev	.0061118	.0026429	.0009438	.0019043	.0006649	2.1300
%RSD	7.031939	2.916044	2.029215	3.810527	.1121571	.8373110

#1	.0839317	.0884590	.0469250	.0507517	.5931964	251.9584
#2	.0828667	.0898686	.0471771	.0513680	.5920151	255.2216
#3	.0939448	.0935758	.0454310	.0478050	.5931345	255.9614

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039596	.4956935	.9882462	240.2679	.5549815	.4756075
Stddev	.0031556	.0025367	.0024865	1.1134	.0019520	.0025172
%RSD	.6261515	.5117442	.2516101	.4634175	.3517249	.5292635

#1	.5003709	.4965060	.9864588	238.9920	.5541257	.4758866
#2	.5052075	.4977244	.9871940	241.0432	.5572152	.4729624
#3	.5063004	.4928501	.9910859	240.7685	.5536035	.4779736

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5066125	93.93890	.5006798	252.9010	.9854277	.1966390
Stddev	.0019144	.21595	.0019840	.7602	.0021458	.0012327
%RSD	.3778719	.2298811	.3962689	.3006010	.2177478	.6268814

#1	.5044670	93.78176	.4989157	252.0233	.9846063	.1973474
#2	.5081462	93.84980	.5028277	253.3279	.9838140	.1973540
#3	.5072243	94.18514	.5002961	253.3519	.9878628	.1952156

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136936	.4847121	1.010349	-.884706	F -.007742	1.132388
Stddev	.241879	.0066726	.005232	.046266	.001519	.004270
%RSD	176.6371	1.376616	.5178293	5.229588	19.62026	.3770632

#1	.060577	.4774401	1.013115	-.921215	-.006132	1.131610
#2	-.064674	.4905532	1.013617	-.832674	-.009150	1.136993
#3	-.406709	.4861431	1.004315	-.900229	-.007943	1.128561

Sample Name: ICSAB01 Acquired: 07/17/2020 12:54:04 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138619	F .0039876	1.047618	1.164863	1.124363	F .0008795
Stddev	.002512	.0066170	.006285	.003833	.009815	.0011614
%RSD	.2206503	165.9400	.5998865	.3290545	.8729224	132.0514

#1	1.135776	-.003601	1.045498	1.168424	1.113038	.0013259
#2	1.139542	.008556	1.054689	1.160806	1.130404	-.000439
#3	1.140540	.007007	1.042668	1.165359	1.129647	.001752

Elem	Sr4077
Units	ppm
Avg	F .0008054
Stddev	.0005905
%RSD	73.30867

#1	.0003261
#2	.0014650
#3	.0006253

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.233	1708.620	41607.43	10196.31	1933.354
Stddev	13.545	2.205	332.97	48.47	3.905
%RSD	1.100993	.1290374	.8002745	.4753628	.2019902

#1	1218.669	1708.168	41409.82	10223.52	1931.203
#2	1226.896	1711.016	41420.61	10140.35	1937.862
#3	1245.135	1706.677	41991.87	10225.06	1930.997

Sample Name: CCV01 Acquired: 07/17/2020 12:57:44 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010381	5.027983	4.940303	5.086169	4.998204	9.965503	10.00854
Stddev	.014081	.024336	.000648	.007856	.008546	.068884	.02911
%RSD	.2810300	.4840145	.0131156	.1544649	.1709869	.6912286	.2908803

#1	5.003124	5.016944	4.941051	5.077098	4.989527	9.886238	9.97696
#2	5.001409	5.011123	4.939904	5.090710	4.998472	10.01087	10.03431
#3	5.026610	5.055882	4.939955	5.090701	5.006613	9.99940	10.01436

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497960	2.468857	24.73024	1.001721	2.506168	1.246590	4.953977
Stddev	.0009368	.004759	.06274	.003738	.002553	.000761	.031385
%RSD	.3750222	.1927613	.2537140	.3731443	.1018843	.0610570	.6335393

#1	.2507084	2.470943	24.65894	1.006024	2.505156	1.246946	4.933163
#2	.2498431	2.463411	24.75473	.999279	2.504276	1.247108	4.938691
#3	.2488366	2.472215	24.77705	.999860	2.509073	1.245716	4.990077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483713	24.57810	2.475000	1.240142	24.46754	2.497472	2.507020
Stddev	.005218	.11585	.003882	.003548	.35810	.017641	.015352
%RSD	.2100799	.4713352	.1568572	.2860947	1.463585	.7063428	.6123479

#1	2.486329	24.46512	2.473763	1.236048	24.84163	2.477237	2.490303
#2	2.477704	24.57257	2.471888	1.242074	24.12791	2.505566	2.520486
#3	2.487104	24.69661	2.479350	1.242305	24.43308	2.509614	2.510269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71586	4.960081	4.946119	5.032768	4.917493	4.955455	4.959224
Stddev	.03556	.011783	.013708	.007720	.024131	.014410	.012986
%RSD	.1438782	.2375489	.2771452	.1533983	.4907244	.2907975	.2618489

#1	24.74618	4.955523	4.953815	5.029924	4.921850	4.956689	4.961981
#2	24.72467	4.951258	4.954250	5.026873	4.891480	4.940467	4.945082
#3	24.67672	4.973462	4.930293	5.041507	4.939149	4.969209	4.970611

Sample Name: CCV01 Acquired: 07/17/2020 12:57:44 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.972610	4.971570	5.049006
Stddev	.014988	.018074	.077447
%RSD	.3014074	.3635506	1.533909

#1	4.955757	4.951248	4.994262
#2	4.984445	4.985846	5.015139
#3	4.977628	4.977615	5.137619

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.440	1794.298	43571.24	10393.32	2143.039
Stddev	16.356	2.859	134.97	28.80	6.080
%RSD	1.266515	.1593417	.3097633	.2771480	.2837090

#1	1307.808	1791.796	43725.51	10366.39	2137.018
#2	1275.095	1797.414	43513.22	10423.69	2149.176
#3	1291.417	1793.682	43474.98	10389.88	2142.924

Sample Name: LLCCV01 Acquired: 07/17/2020 13:05:53 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165826	.0424722	.0139326	.0225913	.0595620	.1121437
Stddev	.0082505	.0030847	.0019842	.0065192	.0036233	.0032240
%RSD	49.75430	7.262926	14.24106	28.85718	6.083244	2.874850

#1	.0261043	.0397914	.0143833	.0221248	.0632935	.1107530
#2	.0115503	.0417814	.0117619	.0163178	.0560575	.1158297
#3	.0120930	.0458437	.0156526	.0293311	.0593351	.1098486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099722	.0064479	.0061529	2.135264	.0108184	.0303323
Stddev	.0013158	.0000918	.0000875	.017472	.0002646	.0000834
%RSD	1.196450	1.423621	1.422261	.8182632	2.445499	.2749265

#1	.1085132	.0065537	.0062149	2.131763	.0109534	.0304281
#2	.1110687	.0063886	.0060528	2.154221	.0105136	.0302930
#3	.1103346	.0064016	.0061910	2.119807	.0109883	.0302759

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188883	.1122215	.0216489	2.236421	.0423063	.0107118
Stddev	.0011914	.0051842	.0000414	.050958	.0006588	.0001944
%RSD	6.307479	4.619611	.1910280	2.278568	1.557149	1.814966

#1	.0180638	.1077177	.0216519	2.195865	.0420534	.0105225
#2	.0183470	.1110584	.0216062	2.293620	.0418115	.0109109
#3	.0202543	.1178885	.0216887	2.219778	.0430541	.0107020

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.832656	.0471667	.0473169	1.972665	.0213351	.0988955
Stddev	.312999	.0021222	.0010314	.069914	.0013687	.0024620
%RSD	17.07897	4.499271	2.179746	3.544152	6.415219	2.489463

#1	2.141868	.0490336	.0461424	2.006463	.0220293	.1017316
#2	1.516003	.0448586	.0477336	2.019257	.0222176	.0973080
#3	1.840097	.0476080	.0480748	1.892273	.0197584	.0976468

Sample Name: LLCCV01 Acquired: 07/17/2020 13:05:53 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255722	F .0260621	.4257102	.0374566	.0474763	.0164437
Stddev	.0005905	.0096196	.0013543	.0007263	.0009327	.0018768
%RSD	.2617672	36.91021	.3181333	1.939157	1.964468	11.41338

#1	.2258377	.0369743	.4262658	.0377813	.0472919	.0149622
#2	.2248956	.0224028	.4241664	.0366246	.0466495	.0185542
#3	.2259834	.0188091	.4266983	.0379640	.0484873	.0158148

Elem	Sr4077
Units	ppm
Avg	.0211049
Stddev	.0002141
%RSD	1.014335

#1	.0209666
#2	.0209966
#3	.0213515

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.802	1838.433	44199.46	10353.38	2250.691
Stddev	13.022	4.672	183.35	52.06	5.215
%RSD	.9873769	.2541115	.4148207	.5028475	.2317104

#1	1319.281	1833.128	44076.59	10294.25	2246.731
#2	1331.577	1841.932	44410.21	10392.35	2256.600
#3	1305.547	1840.239	44111.59	10373.53	2248.742

Sample Name: CCB01 Acquired: 07/17/2020 13:09:47 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002604	-.001727	-.001242	.0036956	.0020485	.0065249
Stddev	.004358	.000290	.001634	.0038926	.0035165	.0070021
%RSD	167.3960	16.78627	131.5305	105.3297	171.6641	107.3141

#1	.000133	-.001497	.000335	.0022636	.0012502	.0135893
#2	-.007630	-.002052	-.001134	.0007219	.0058956	-.000413
#3	-.000315	-.001631	-.002927	.0081014	-.001000	.006399

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000372	.0000543	-.000009	-.011205	.0001501	-.000167
Stddev	.000350	.0000773	.000126	.004340	.0002499	.000222
%RSD	94.20157	142.4597	1403.528	38.73446	166.5070	132.9053

#1	-.000495	-.000035	-.000068	-.015154	-.000128	-.000400
#2	.000023	.000099	.000136	-.011902	.000356	-.000140
#3	-.000644	.000099	-.000095	-.006558	.000223	.000041

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019874	-.002158	-.000565	.0067937	-.000598	.0001971
Stddev	.0013670	.002619	.000565	.0205953	.000379	.0002112
%RSD	68.78475	121.3270	100.0071	303.1522	63.40561	107.1458

#1	.0015401	.000809	-.001107	.0078763	-.000427	-.000047
#2	.0035220	-.004144	.000020	-.014321	-.000335	.000318
#3	.0009000	-.003141	-.000606	.026826	-.001033	.000320

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.457739	-.003016	-.003879	-.023891	.0005859	F -.013844
Stddev	.276750	.001214	.000154	.047643	.0042060	.001347
%RSD	60.46023	40.25690	3.971372	199.4181	717.8138	9.727456

#1	-.649940	-.001690	-.003704	-.078901	.0053863	-.014207
#2	-.582738	-.003287	-.003991	.004153	-.001176	-.014972
#3	-.140540	-.004073	-.003944	.003074	-.002453	-.012353

Sample Name: CCB01 Acquired: 07/17/2020 13:09:47 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0044222	-.001514	-.002866	-.000534	-.002766
Stddev	.000434	.0043087	.001207	.000754	.001876	.001384
%RSD	294.1935	97.43347	79.73044	26.31302	351.0366	50.04450

#1	-.000109	.0079774	-.002866	-.003250	-.000845	-.001259
#2	-.000599	.0056587	-.000546	-.001997	-.002235	-.003059
#3	.000266	-.000370	-.001129	-.003351	.001477	-.003981

Elem	Sr4077
Units	ppm
Avg	-.000006
Stddev	.000032
%RSD	567.6218

#1	-.000040
#2	-.000001
#3	.000024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.499	1836.149	44039.06	10384.96	2244.697
Stddev	7.938	1.265	298.71	28.61	3.869
%RSD	.6057163	.0689154	.6782905	.2755084	.1723456

#1	1301.334	1836.177	43816.35	10386.63	2240.818
#2	1315.172	1837.400	43922.32	10412.70	2244.717
#3	1314.992	1834.870	44378.51	10355.55	2248.555

Sample Name: LR CHECK 1 Acquired: 07/17/2020 13:33:28 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098640	-.133898	-.050706	.0247312	.0543086	2119.620	.0377426
Stddev	.024730	.009939	.003850	.0111679	.0051816	19.368	.0005945
%RSD	25.07069	7.423055	7.592654	45.15719	9.541064	.9137571	1.575206

#1	-.071498	-.138334	-.054399	.0278221	.0575477	2106.679	.0379798
#2	-.104526	-.140846	-.046716	.0340282	.0483324	2141.886	.0370661
#3	-.119895	-.122513	-.051003	.0123434	.0570456	2110.293	.0381818

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076533	-.005358	1816.966	-.076913	.0144859	.0981927	869.1221
Stddev	.0004257	.000644	8.957	.000966	.0006301	.0028682	3.6148
%RSD	5.561696	12.01482	.4929665	1.255884	4.349798	2.920984	.4159124

#1	.0077990	-.004989	1806.627	-.076106	.0152007	.0958893	865.1967
#2	.0071739	-.006102	1822.367	-.077984	.0140108	.1014053	872.3138
#3	.0079870	-.004984	1821.906	-.076651	.0142464	.0972835	869.8557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037030	1882.869	.0174012	-.057836	1916.361	.0037977	.0716399
Stddev	.000969	5.788	.0012341	.000883	5.190	.0018583	.0017938
%RSD	2.617006	.3074127	7.092091	1.525972	.2708140	48.93248	2.503913

#1	-.035914	1876.750	.0165495	-.056820	1918.748	.0016580	.0722899
#2	-.037522	1888.257	.0188165	-.058274	1919.928	.0047274	.0696117
#3	-.037654	1883.598	.0168376	-.058414	1910.407	.0050078	.0730181

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1085.867	-.018260	.3384828	-.002963	-.024338	-.003028	-.015250
Stddev	2.484	.021115	.0169062	.001513	.011813	.002374	.001733
%RSD	.2287686	115.6340	4.994707	51.06248	48.53891	78.42809	11.36290

#1	1083.004	-.040420	.3392275	-.003722	-.010760	-.005226	-.016339
#2	1087.141	-.015983	.3212165	-.003947	-.032259	-.000509	-.016160
#3	1087.454	.001624	.3550043	-.001221	-.029994	-.003347	-.013252

Sample Name: LR CHECK 1 Acquired: 07/17/2020 13:33:28 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.054674	.0198572	-.811869
Stddev	.000737	.0030573	.003565
%RSD	1.347257	15.39651	.4391135

#1	-.055523	.0163326	-.807982
#2	-.054207	.0217925	-.814986
#3	-.054293	.0214465	-.812639

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.138	1368.989	34150.63	9099.983	1386.632
Stddev	2.170	1.621	95.21	37.496	1.975
%RSD	.2165539	.1184009	.2787946	.4120468	.1424617

#1	1001.895	1370.261	34067.24	9129.391	1386.735
#2	1000.100	1367.164	34130.29	9057.760	1388.554
#3	1004.420	1369.543	34254.37	9112.799	1384.607

Sample Name: LR CHECK 2 Acquired: 07/17/2020 13:37:36 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009595	.0136251	253.7786	-.009489	-.011711	.1921867	95.23658
Stddev	.003314	.0032234	.1511	.008110	.002718	.0161807	1.10248
%RSD	34.53754	23.65754	.0595381	85.46884	23.20723	8.419270	1.157622

#1	-.013407	.0135890	253.6069	-.010515	-.010937	.2084895	94.00758
#2	-.007409	.0104200	253.8377	-.000915	-.014732	.1919399	96.13852
#3	-.007967	.0168664	253.8911	-.017038	-.009464	.1761309	95.56364

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002284	.0049473	.4125004	-.163457	.0046682	235.5081	-.454237
Stddev	.000009	.0000970	.0134607	.000516	.0005610	.8180	.008885
%RSD	.3996509	1.961004	3.263195	.3155694	12.01787	.3473385	1.955983

#1	-.002293	.0049419	.4138215	-.163978	.0052642	236.2602	-.444298
#2	-.002286	.0048531	.4252518	-.163447	.0041504	235.6270	-.461407
#3	-.002275	.0050469	.3984279	-.162947	.0045898	234.6372	-.457008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.07839	.0379708	51.25209	.0015756	.6178024	-.039869	34.89963
Stddev	.07287	.0420050	.03288	.0004716	.0303535	.001987	.14071
%RSD	.1653094	110.6245	.0641607	29.93097	4.913145	4.982744	.4031709

#1	44.05822	.0045533	51.22236	.0012017	.6337938	-.037730	35.06141
#2	44.01774	.0851241	51.24649	.0014196	.5827967	-.040219	34.83169
#3	44.15922	.0242349	51.28741	.0021054	.6368167	-.041657	34.80579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.13637	-1.66637	-.010135	-.035152	-.662252	.0401136	-.007898
Stddev	.14540	.01832	.000586	.000227	.012023	.0027977	.001080
%RSD	12.79524	1.099435	5.780633	.6453966	1.815524	6.974544	13.66777

#1	-.97146	-1.68199	-.009499	-.035334	-.651202	.0390461	-.007438
#2	-1.19149	-1.67091	-.010653	-.035224	-.660498	.0380067	-.009131
#3	-1.24614	-1.64620	-.010254	-.034898	-.675056	.0432879	-.007125

Sample Name: LR CHECK 2 Acquired: 07/17/2020 13:37:36 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013264	.0022007	.0023559
Stddev	.001375	.0004418	.0000408
%RSD	10.36723	20.07455	1.732787

#1	-.013117	.0021775	.0024030
#2	-.011968	.0026536	.0023333
#3	-.014706	.0017709	.0023314

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.995	1677.413	45729.80	10721.76	2255.264
Stddev	13.922	5.286	462.80	32.30	3.132
%RSD	1.053871	.3151066	1.012032	.3012936	.1388705

#1	1322.042	1675.820	45798.89	10717.31	2255.132
#2	1306.580	1683.311	45236.34	10691.92	2258.459
#3	1334.364	1673.106	46154.17	10756.06	2252.199

Sample Name: L3291-01 Acquired: 07/17/2020 14:13:57 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008771	-.001617	.0031782	.0010194	.0029167	.1041045	.0025158
Stddev	.0062571	.002421	.0010623	.0059045	.0009358	.0022224	.0005142
%RSD	713.3714	149.7332	33.42370	579.2153	32.08348	2.134725	20.44030

#1	-.002745	.000318	.0039714	-.005417	.0036009	.1019376	.0020984
#2	-.002725	-.000837	.0035918	.006185	.0018503	.1039977	.0023588
#3	.008102	-.004332	.0019713	.002290	.0032988	.1063784	.0030902

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000230	-.000116	.2529971	.0011549	-.000139	.0517441	.1910184
Stddev	.0000378	.000033	.0118033	.0005809	.000239	.0028086	.0066529
%RSD	164.7050	28.21416	4.665385	50.29723	172.1459	5.427880	3.482870

#1	-.000020	-.000154	.2589811	.0012939	-.000083	.0521847	.1986324
#2	.000049	-.000096	.2394003	.0016537	.000067	.0543064	.1863276
#3	.000041	-.000098	.2606099	.0005171	-.000401	.0487413	.1880951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058593	.0531621	.0031896	.0004114	2.352777	-.002868	.0925141
Stddev	.0002376	.0096349	.0006522	.0002394	.352932	.003946	.0006565
%RSD	4.054315	18.12355	20.44604	58.19492	15.00065	137.6001	.7096506

#1	.0056034	.0612158	.0028189	.0005207	2.398720	.000910	.0923308
#2	.0059019	.0424881	.0028073	.0001369	2.680487	-.006963	.0932428
#3	.0060727	.0557823	.0039426	.0005767	1.979123	-.002550	.0919687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.85417	.0020886	-.014288	.0000586	.0335946	1.475965	-.004875
Stddev	.01965	.0049357	.001045	.0002298	.0051279	.017357	.002470
%RSD	.6886399	236.3129	7.314157	392.1545	15.26403	1.175948	50.65585

#1	-2.87603	-.003529	-.015016	.0002924	.0351197	1.466123	-.002332
#2	-2.83795	.004066	-.014757	-.000167	.0278772	1.465766	-.007264
#3	-2.84854	.005729	-.013090	.000050	.0377869	1.496006	-.005029

Sample Name: L3291-01 Acquired: 07/17/2020 14:13:57 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000467	-.005806	.0006497
Stddev	.000894	.000484	.0000255
%RSD	191.3964	8.330125	3.927434

#1	.000494	-.005333	.0006791
#2	-.000620	-.006300	.0006369
#3	-.001275	-.005786	.0006331

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.767	1880.020	46257.47	10976.62	2339.323
Stddev	6.509	25.640	66.04	98.26	38.134
%RSD	.4762252	1.363805	.1427567	.8951817	1.630129

#1	1363.277	1873.254	46241.18	11067.58	2331.418
#2	1362.747	1908.364	46201.11	10989.88	2380.789
#3	1374.276	1858.442	46330.13	10872.40	2305.760

Sample Name: L3291-01DUP Acquired: 07/17/2020 14:17:51 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006727	.0035851	.0019662	-.001586	.0015305	.1008473	.0021830
Stddev	.0007481	.0027471	.0020730	.007065	.0011995	.0065289	.0006186
%RSD	111.2032	76.62623	105.4292	445.3803	78.37762	6.474060	28.33877

#1	.0001971	.0056109	.0043589	-.006982	.0020656	.0935352	.0028356
#2	.0002860	.0046861	.0007119	.006411	.0001565	.1029138	.0016051
#3	.0015350	.0004582	.0008278	-.004188	.0023693	.1060929	.0021084

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000143	-.000025	.2642152	.0011942	-.000063	.0498858	.1860669
Stddev	.0000251	.000043	.0013503	.0001006	.000160	.0004309	.0068217
%RSD	176.1790	172.3880	.5110671	8.424780	254.2478	.8637761	3.666292

#1	.0000366	-.000039	.2636856	.0010955	-.000219	.0498774	.1839060
#2	.0000191	-.000060	.2657500	.0011906	.000101	.0503208	.1937074
#3	-.000013	.000023	.2632099	.0012966	-.000071	.0494591	.1805873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053937	.0625566	.0033120	.0002689	2.299141	-.002301	.0925580
Stddev	.0006371	.0103085	.0003155	.0000382	.094885	.001360	.0007563
%RSD	11.81260	16.47863	9.525695	14.22264	4.126957	59.09643	.8170760

#1	.0054321	.0569621	.0029537	.0002321	2.206371	-.001597	.0934111
#2	.0047382	.0562548	.0034342	.0003084	2.396008	-.003869	.0922930
#3	.0060107	.0744527	.0035481	.0002660	2.295043	-.001438	.0919698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.87124	.0024523	-.014262	-.000072	.0263572	1.472589	-.003699
Stddev	.02961	.0011448	.000257	.000128	.0074602	.009624	.000976
%RSD	1.031219	46.68298	1.802738	177.4660	28.30415	.6535382	26.39103

#1	-2.90542	.0011378	-.013965	-.000070	.0252432	1.483547	-.004679
#2	-2.85336	.0029887	-.014418	.000055	.0195167	1.465513	-.002726
#3	-2.85495	.0032304	-.014403	-.000200	.0343118	1.468706	-.003692

Sample Name: L3291-01DUP Acquired: 07/17/2020 14:17:51 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000961	-.007590	.0006301
Stddev	.001340	.000705	.0000754
%RSD	139.4541	9.287372	11.96188

#1	-.001471	-.008304	.0005747
#2	.000559	-.006894	.0007160
#3	-.001970	-.007573	.0005997

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.278	1866.885	45567.52	10919.36	2314.711
Stddev	6.734	.921	234.41	74.73	3.855
%RSD	.5020659	.0493148	.5144328	.6843670	.1665369

#1	1347.286	1867.922	45749.60	10862.13	2313.675
#2	1333.999	1866.573	45303.03	11003.90	2318.978
#3	1342.548	1866.162	45649.93	10892.05	2311.479

Sample Name: L3291-01LX5 Acquired: 07/17/2020 14:21:43 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9306 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004067	-.000090	.0015183	-.002995	-.000129	.0313907	-.001141
Stddev	.002625	.002556	.0013864	.005839	.001594	.0073362	.000476
%RSD	64.52895	2832.076	91.31125	194.9825	1233.971	23.37067	41.72302

#1	-.003081	-.002459	.0002377	-.007017	-.001968	.0386788	-.000918
#2	-.002079	.002618	.0013267	.003703	.000722	.0240073	-.001688
#3	-.007042	-.000431	.0029905	-.005670	.000859	.0314861	-.000817

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000071	-.000054	.0573402	.0002230	-.000328	.0091970	.0414356
Stddev	.0000425	.000010	.0046170	.0001677	.000504	.0015664	.0017042
%RSD	599.8066	18.84490	8.051980	75.21522	153.7204	17.03122	4.112901

#1	-.000040	-.000043	.0585823	.0000355	-.000905	.0102700	.0415811
#2	.000043	-.000063	.0612091	.0002745	.000027	.0099215	.0430623
#3	.000019	-.000057	.0522292	.0003588	-.000106	.0073996	.0396633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005267	.0083102	.0005983	.0003832	.2539414	-.001094	.0159036
Stddev	.0003972	.0161807	.0001357	.0003248	.1732474	.001777	.0005560
%RSD	75.42490	194.7081	22.67680	84.77063	68.22339	162.5001	3.496244

#1	.0004493	-.008808	.0007236	.0001480	.4531794	-.001725	.0152683
#2	.0001738	.010385	.0004542	.0007538	.1387400	-.002469	.0163015
#3	.0009569	.023353	.0006170	.0002477	.1699047	.000913	.0161411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.600333	.0003537	-.023223	-.000028	.0075711	.2799911	-.003120
Stddev	.072570	.0065436	.001586	.000734	.0050426	.0015355	.000025
%RSD	12.08821	1849.936	6.829054	2628.052	66.60380	.5484274	.8124604

#1	-.662978	.0013538	-.022837	.000316	.0129339	.2791424	-.003106
#2	-.617209	-.006632	-.021866	-.000871	.0029256	.2790673	-.003150
#3	-.520813	.006340	-.024966	.000471	.0068536	.2817637	-.003106

Sample Name: L3291-01LX5 Acquired: 07/17/2020 14:21:43 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9306 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000875	-.002971	.0000933
Stddev	.000452	.000627	.0000520
%RSD	51.60037	21.10937	55.80296

#1	-.001394	-.003101	.0001155
#2	-.000572	-.003523	.0001305
#3	-.000660	-.002289	.0000338

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.272	1813.088	43863.51	10707.03	2235.114
Stddev	7.829	2.071	183.49	67.28	4.561
%RSD	.6124310	.1142272	.4183291	.6283966	.2040667

#1	1276.104	1811.378	43837.81	10681.42	2232.121
#2	1271.755	1812.496	43694.23	10783.35	2240.363
#3	1286.956	1815.391	44058.50	10656.30	2232.856

Sample Name: L3291-01MS Acquired: 07/17/2020 14:30:32 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8410557	2.100881	1.032493	2.139429	.8943444	2.240603	.2218787
Stddev	.0131637	.005698	.003138	.015457	.0085291	.018812	.0007185
%RSD	1.565136	.2712364	.3038834	.7224960	.9536765	.8395860	.3238083

#1	.8260589	2.107332	1.032936	2.132496	.8965641	2.221932	.2216892
#2	.8506997	2.098776	1.035386	2.157139	.9015442	2.240327	.2212740
#3	.8464086	2.096534	1.029158	2.128653	.8849248	2.259552	.2226729

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221185	.2104246	1.374742	.4368560	.1908388	.3853408	3.464971
Stddev	.0004499	.0003441	.004389	.0006033	.0002737	.0013392	.026753
%RSD	.2025487	.1635114	.3192930	.1380936	.1434214	.3475379	.7721109

#1	.2220518	.2108117	1.374548	.4361634	.1908714	.3859856	3.434213
#2	.2225980	.2101538	1.370453	.4371376	.1905503	.3838012	3.482835
#3	.2217057	.2103083	1.379226	.4372670	.1910948	.3862356	3.477866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2258928	2.168274	.5435809	.0794188	5.858700	.3196164	.3167012
Stddev	.0008541	.023446	.0017254	.0002148	.135018	.0032511	.0020152
%RSD	.3781185	1.081338	.3174225	.2704444	2.304573	1.017175	.6363209

#1	.2258731	2.187068	.5437622	.0796663	5.751804	.3159789	.3176194
#2	.2267565	2.175753	.5452086	.0793088	6.010432	.3206313	.3180938
#3	.2250486	2.142000	.5417720	.0792812	5.813864	.3222389	.3143904

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.838211	6.040641	.3038052	.4524461	.0182879	2.591312	.7644164
Stddev	.177765	.008300	.0009837	.0008744	.0017403	.003558	.0035778
%RSD	2.267933	.1374026	.3238068	.1932583	9.516307	.1373085	.4680373

#1	7.644154	6.042489	.3032218	.4534396	.0190055	2.590116	.7648832
#2	7.877300	6.047861	.3049409	.4521056	.0195546	2.595314	.7677379
#3	7.993179	6.031573	.3032528	.4517933	.0163035	2.588506	.7606282

Sample Name: L3291-01MS Acquired: 07/17/2020 14:30:32 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2154742	.2012633	.2050117
Stddev	.0034597	.0039788	.0009934
%RSD	1.605636	1.976935	.4845423

#1	.2114916	.1966929	.2038647
#2	.2171943	.2031424	.2055876
#3	.2177368	.2039546	.2055829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.765	1846.101	45235.95	10806.40	2290.997
Stddev	8.611	5.936	74.90	24.39	2.097
%RSD	.6539726	.3215688	.1655764	.2256996	.0915209

#1	1309.559	1847.919	45160.39	10805.11	2293.417
#2	1314.433	1839.468	45237.31	10782.68	2289.709
#3	1326.302	1850.916	45310.17	10831.41	2289.867

Sample Name: L3291-01MSD Acquired: 07/17/2020 14:34:18 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8435989	2.100286	1.028473	2.151925	.8947070	2.277810	.2257012
Stddev	.0006162	.007463	.002138	.007250	.0031373	.003150	.0019364
%RSD	.0730439	.3553441	.2079177	.3369002	.3506525	.1382771	.8579658

#1	.8429813	2.103363	1.030926	2.149700	.8914060	2.279544	.2278679
#2	.8436019	2.091776	1.026998	2.160026	.8976499	2.274174	.2241394
#3	.8442136	2.105718	1.027497	2.146048	.8950650	2.279711	.2250962

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203283	.2099469	1.386383	.4307859	.1898747	.3921155	3.512410
Stddev	.0048693	.0003066	.005937	.0256646	.0000746	.0058230	.047536
%RSD	2.210004	.1460241	.4282343	5.957611	.0393178	1.485028	1.353367

#1	.2247419	.2100196	1.391335	.4408315	.1899442	.3987083	3.566905
#2	.2151049	.2102106	1.379801	.4016180	.1898841	.3876751	3.479474
#3	.2211382	.2096105	1.388013	.4499080	.1897957	.3899630	3.490851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2298787	2.204145	.5414887	.0773759	5.890574	.3219565	.3092260
Stddev	.0029105	.041741	.0018773	.0052582	.208408	.0045429	.0207134
%RSD	1.266092	1.893742	.3466954	6.795727	3.537989	1.411021	6.698468

#1	.2330608	2.251802	.5420897	.0797693	5.797941	.3218711	.3174139
#2	.2273514	2.174079	.5429918	.0713467	6.129239	.3265414	.2856702
#3	.2292239	2.186554	.5393844	.0810117	5.744541	.3174569	.3245939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.959716	6.054579	.3020199	.4534934	.0149945	2.566115	.7680737
Stddev	.147307	.013940	.0070833	.0010692	.0026085	.058968	.0034091
%RSD	1.850653	.2302377	2.345317	.2357679	17.39599	2.297961	.4438461

#1	8.121647	6.070666	.3077847	.4524055	.0165732	2.616782	.7641436
#2	7.923839	6.046063	.2941127	.4545429	.0164267	2.501388	.7702317
#3	7.833662	6.047008	.3041623	.4535320	.0119838	2.580176	.7698458

Sample Name: L3291-01MSD Acquired: 07/17/2020 14:34:18 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2181895	.2045192	.2081119
Stddev	.0028899	.0020909	.0018163
%RSD	1.324489	1.022366	.8727433

#1	.2214823	.2069188	.2101960
#2	.2170115	.2035499	.2068668
#3	.2160746	.2030888	.2072729

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.913	1836.023	45891.80	10679.03	2286.045
Stddev	79.953	2.667	2425.57	125.81	1.645
%RSD	5.931618	.1452715	5.285420	1.178077	.0719583

#1	1314.907	1838.670	44920.92	10543.92	2284.179
#2	1439.085	1833.336	48652.43	10792.81	2286.669
#3	1289.747	1836.065	44102.06	10700.35	2287.286

Sample Name: L3291-01A Acquired: 07/17/2020 14:38:04 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7816349	1.954495	.9621550	2.011134	.8043974	2.059533	.2050065
Stddev	.0183232	.032452	.0159904	.029797	.0084413	.016419	.0013070
%RSD	2.344212	1.660357	1.661933	1.481623	1.049394	.7971992	.6375162

#1	.8015676	1.991513	.9805836	2.045452	.8140488	2.050750	.2035379
#2	.7655241	1.930947	.9539314	1.991829	.7983915	2.049374	.2054397
#3	.7778131	1.941025	.9519499	1.996121	.8007519	2.078474	.2060418

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029842	.1960755	1.264912	.4021554	.1763772	.3568662	3.221506
Stddev	.0021447	.0032910	.015037	.0017179	.0031578	.0057234	.025627
%RSD	1.056572	1.678429	1.188812	.4271625	1.790379	1.603799	.7955109

#1	.2013279	.1998682	1.258130	.4026260	.1800228	.3507975	3.192779
#2	.2022180	.1943849	1.282146	.4035890	.1744893	.3576344	3.229719
#3	.2054068	.1939735	1.254459	.4002513	.1746196	.3621668	3.242020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081919	2.017349	.5062819	.0721182	5.366945	.2957601	.2969196
Stddev	.0029140	.008372	.0093538	.0006241	.091285	.0028213	.0015819
%RSD	1.399654	.4149789	1.847548	.8654040	1.700867	.9539108	.5327567

#1	.2048281	2.014364	.5170749	.0713976	5.278889	.2942082	.2951593
#2	.2098008	2.010879	.5005296	.0724902	5.360799	.2990166	.2973776
#3	.2099466	2.026804	.5012412	.0724666	5.461148	.2940555	.2982219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.987136	5.657442	.2773013	.4121691	.0154257	2.362894	.6997643
Stddev	.043391	.112454	.0035219	.0070467	.0081741	.017762	.0141550
%RSD	.6210102	1.987718	1.270057	1.709662	52.99011	.7517202	2.022827

#1	7.009102	5.786966	.2743862	.4203017	.0123720	2.344487	.7153481
#2	7.015152	5.584701	.2763032	.4083313	.0092180	2.364263	.6877035
#3	6.937155	5.600660	.2812145	.4078744	.0246870	2.379932	.6962412

Sample Name: L3291-01A Acquired: 07/17/2020 14:38:04 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1956608	.1851482	.1891435
Stddev	.0011079	.0014891	.0012875
%RSD	.5662400	.8042907	.6806833

#1	.1944043	.1839908	.1876725
#2	.1960806	.1846255	.1896931
#3	.1964974	.1868282	.1900650

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.978	1819.603	45388.33	10755.21	2257.292
Stddev	15.832	26.442	183.46	83.14	33.752
%RSD	1.190398	1.453166	.4042027	.7730398	1.495264

#1	1337.882	1789.147	45386.40	10794.88	2218.325
#2	1340.303	1836.696	45572.74	10811.09	2276.107
#3	1311.751	1832.966	45205.83	10659.67	2277.443

Sample Name: CCV02 Acquired: 07/17/2020 15:08:11 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.302610	5.240407	4.960861	5.390365	5.367335	10.07741
Stddev	.003483	.024774	.005740	.035358	.020808	.02386
%RSD	.0656849	.4727584	.1157055	.6559496	.3876772	.2367472

#1	5.306512	5.235627	4.960367	5.392088	5.374382	10.09037
#2	5.301505	5.218371	4.966832	5.354176	5.343919	10.04988
#3	5.299815	5.267223	4.955384	5.424830	5.383704	10.09199

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49438	.2593879	2.525617	25.31249	1.012152	2.548246
Stddev	.02553	.0004315	.006569	.15078	.001955	.002827
%RSD	.2432779	.1663653	.2600793	.5956715	.1931695	.1109356

#1	10.46527	.2590143	2.524776	25.13840	1.009901	2.546830
#2	10.50492	.2592892	2.519510	25.40165	1.013429	2.546407
#3	10.51296	.2598603	2.532566	25.39742	1.013125	2.551501

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258312	5.101824	2.535132	25.00739	2.585710	1.248632
Stddev	.001387	.038022	.015214	.23138	.004226	.005160
%RSD	.1101989	.7452573	.6001386	.9252360	.1634214	.4132788

#1	1.258945	5.059191	2.517853	24.77454	2.584356	1.252452
#2	1.256722	5.132221	2.541028	25.01035	2.582328	1.250683
#3	1.259269	5.114061	2.546517	25.23727	2.590447	1.242762

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.71801	2.503883	2.561997	25.96743	5.171740	5.162079
Stddev	.24309	.008324	.008610	.09980	.029706	.022884
%RSD	.9098279	.3324528	.3360814	.3843186	.5743888	.4433112

#1	26.49657	2.495511	2.565283	25.85220	5.163933	5.154307
#2	26.67934	2.503981	2.568480	26.02564	5.146717	5.144094
#3	26.97811	2.512158	2.552227	26.02446	5.204570	5.187837

Sample Name: CCV02 Acquired: 07/17/2020 15:08:11 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.283675	F 5.706781	5.244093	5.133781	4.968680	4.894335
Stddev	.021071	.005342	.045003	.020557	.021976	.013863
%RSD	.3987911	.0936057	.8581729	.4004307	.4422864	.2832433

#1	5.279237	5.704138	5.202970	5.121012	4.952939	4.882080
#2	5.265176	5.703275	5.237141	5.122835	4.959314	4.891543
#3	5.306611	5.712929	5.292167	5.157495	4.993787	4.909381

Elem	Sr4077
Units	ppm
Avg	4.985800
Stddev	.058790
%RSD	1.179147

#1	4.920281
#2	5.003173
#3	5.033946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.543	1719.337	42780.71	10390.64	2085.557
Stddev	11.223	6.427	264.92	27.14	4.398
%RSD	.9017833	.3738284	.6192476	.2612202	.2108551

#1	1236.946	1713.935	42624.43	10415.88	2081.060
#2	1239.249	1726.445	42631.11	10394.12	2089.847
#3	1257.434	1717.630	43086.58	10361.93	2085.763

Sample Name: CCB02 Acquired: 07/17/2020 15:11:55 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009954	.0045308	.0002343	.0030199	.0011193	.0163165
Stddev	.0079870	.0032244	.0019122	.0032890	.0027115	.0109599
%RSD	802.3931	71.16600	816.0426	108.9103	242.2517	67.17064

#1	.0096885	.0008460	.0002629	.0033397	.0001319	.0167595
#2	-.006018	.0059115	-.001692	-.000417	.0041861	.0270481
#3	-.000684	.0068349	.002132	.006137	-.000960	.0051418

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001112	.0000204	-.000050	-.009997	-.000035	-.000206
Stddev	.000533	.0000372	.000031	.002721	.000260	.000402
%RSD	47.94772	182.2626	61.90668	27.22072	750.8219	195.4076

#1	-.001664	-.000017	-.000015	-.012780	.000151	.000136
#2	-.001072	.000020	-.000059	-.009868	-.000331	-.000649
#3	-.000600	.000058	-.000074	-.007342	.000076	-.000105

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000290	-.003762	-.000563	-.001277	.0040931	-.000152
Stddev	.000942	.003907	.000205	.016656	.0010955	.000121
%RSD	324.5103	103.8523	36.32168	1304.798	26.76326	79.80006

#1	.000772	-.004273	-.000330	-.010119	.0052859	-.000073
#2	-.000622	.000375	-.000711	.017936	.0038616	-.000291
#3	-.001021	-.007389	-.000649	-.011646	.0031320	-.000091

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3497980	-.002438	.0066717	.7606826	.0016652	F .1813768
Stddev	.3476252	.001402	.0002159	.0614015	.0031985	.0013575
%RSD	99.37884	57.50191	3.235768	8.071893	192.0839	.7484616

#1	.1252775	-.004002	.0066285	.7272640	.0048501	.1818522
#2	.7502183	-.001297	.0064806	.7232389	-.001547	.1798455
#3	.1738983	-.002013	.0069058	.8315448	.001692	.1824327

Sample Name: CCB02 Acquired: 07/17/2020 15:11:55 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9308 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004631	F .3281442	.0117272	-.001137	-.000036	F .0111013
Stddev	.0002215	.0146803	.0016334	.001331	.001146	.0008928
%RSD	47.82105	4.473736	13.92858	117.0648	3227.882	8.041944

#1	.0007025	.3434544	.0133684	-.001523	-.000664	.0121138
#2	.0002656	.3267906	.0117116	.000344	-.000729	.0107628
#3	.0004213	.3141875	.0101017	-.002233	.001287	.0104273

Elem	Sr4077
Units	ppm
Avg	.0000911
Stddev	.0001074
%RSD	117.9358

#1	.0002137
#2	.0000460
#3	.0000136

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.360	1753.228	42949.11	10336.88	2157.490
Stddev	13.224	3.028	288.61	59.21	3.295
%RSD	1.050887	.1727128	.6719749	.5727972	.1527020

#1	1273.609	1749.973	43183.11	10377.70	2155.215
#2	1250.050	1755.962	42626.62	10363.98	2155.987
#3	1251.420	1753.749	43037.61	10268.98	2161.268

Sample Name: PB130282BL Acquired: 07/17/2020 15:15:49 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	.0020009	.0001374	.0009450	.0027415	.0071455
Stddev	.001799	.0030046	.0009677	.0010748	.0018941	.0020942
%RSD	588.5179	150.1640	704.3526	113.7428	69.08951	29.30828

#1	.001751	-.001193	-.000653	.0011834	.0025387	.0057199
#2	-.001590	.002424	-.000151	.0018805	.0009570	.0061666
#3	-.001078	.004772	.001217	-.000229	.0047288	.0095499

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001472	-.000021	.0000622	-.005297	.0000669	-.000003
Stddev	.000324	.000051	.0000389	.004110	.0005343	.000067
%RSD	22.00466	248.9587	62.54105	77.58862	798.6029	2045.667

#1	-.001766	.000016	.0000300	-.001926	.0003861	-.000068
#2	-.001125	-.000080	.0001055	-.009876	-.000550	.000066
#3	-.001524	.000001	.0000512	-.004090	.000365	-.000008

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001399	.0019655	-.000220	.0085596	.0006777	.0004286
Stddev	.001528	.0034905	.000683	.0088063	.0000790	.0000411
%RSD	109.2742	177.5912	310.2562	102.8819	11.65810	9.600264

#1	-.001123	.0027532	-.000252	.0129040	.0007639	.0003811
#2	-.003046	-.001852	-.000887	-.001575	.0006604	.0004522
#3	-.000027	.004995	.000478	.014350	.0006087	.0004526

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312292	-.001215	.0033386	.6425269	-.000809	F .1401620
Stddev	.1465099	.001947	.0006535	.0161358	.002145	.0011453
%RSD	27.57941	160.1780	19.57541	2.511297	265.1148	.8171567

#1	.6859524	-.002030	.0038132	.6466311	.000829	.1400762
#2	.5131186	-.002623	.0025932	.6247353	-.003237	.1413479
#3	.3946165	.001006	.0036093	.6562141	-.000020	.1390620

Sample Name: PB130282BL Acquired: 07/17/2020 15:15:49 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004830	F .2380265	.0005448	-.002484	-.001722	.0074518
Stddev	.0003782	.0134289	.0010672	.000787	.001710	.0015198
%RSD	78.29588	5.641778	195.8808	31.68490	99.31535	20.39530

#1	.0001029	.2431836	.0016579	-.003359	-.001427	.0092008
#2	.0008592	.2481124	.0004463	-.001834	-.000178	.0064528
#3	.0004869	.2227834	-.000470	-.002259	-.003560	.0067018

Elem	Sr4077
Units	ppm
Avg	.0000146
Stddev	.0000477
%RSD	327.7363

#1	-.000040
#2	.000046
#3	.000038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.334	1737.489	42770.56	10369.87	2144.567
Stddev	7.673	27.678	196.03	31.48	37.254
%RSD	.6126867	1.593005	.4583267	.3035594	1.737153

#1	1261.041	1760.069	42939.40	10380.60	2170.566
#2	1249.401	1706.611	42816.70	10334.42	2101.887
#3	1246.561	1745.787	42555.57	10394.58	2161.247

Sample Name: PB130282BS Acquired: 07/17/2020 15:19:43 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7939160	1.979121	.9629429	1.913187	.8225704	2.008645
Stddev	.0051700	.003910	.0010497	.006632	.0054960	.027225
%RSD	.6512089	.1975740	.1090093	.3466701	.6681509	1.355395

#1	.7894970	1.976626	.9641285	1.910674	.8250788	1.979039
#2	.7926495	1.977109	.9625685	1.908178	.8162677	2.014295
#3	.7996017	1.983627	.9621318	1.920708	.8263647	2.032603

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117845	.1998305	.1967811	1.061190	.4105303	.1779734
Stddev	.0009919	.0008176	.0006272	.007274	.0003602	.0005221
%RSD	.4683462	.4091390	.3187531	.6854908	.0877374	.2933712

#1	.2111563	.2000901	.1965063	1.069136	.4102226	.1778870
#2	.2129280	.1989147	.1963381	1.054860	.4104417	.1774999
#3	.2112692	.2004868	.1974988	1.059572	.4109265	.1785334

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3112349	3.147209	.2084372	2.000363	.5093006	.0723821
Stddev	.0021573	.015099	.0011639	.050072	.0025284	.0006094
%RSD	.6931523	.4797514	.5584150	2.503140	.4964454	.8419057

#1	.3108609	3.152651	.2088553	1.964455	.5078432	.0728739
#2	.3092890	3.130144	.2071220	1.979071	.5078384	.0725720
#3	.3135548	3.158832	.2093343	2.057561	.5122201	.0717003

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.408815	.2977228	.2041743	9.737393	F 5.682730	F .4162950
Stddev	.101898	.0029924	.0017769	.073383	.027774	.0011089
%RSD	2.989242	1.005113	.8703011	.7536233	.4887371	.2663674

#1	3.436168	.2943504	.2059662	9.652886	5.668858	.4166486
#2	3.296033	.2987572	.2041439	9.785040	5.664625	.4150525
#3	3.494245	.3000609	.2024128	9.774252	5.714707	.4171840

Sample Name: PB130282BS Acquired: 07/17/2020 15:19:43 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4276211	F .2923893	.9220230	.7095925	.2003074	.2035252
Stddev	.0003188	.0144031	.0058987	.0025823	.0011559	.0013424
%RSD	.0745411	4.926015	.6397557	.3639115	.5770523	.6595873

#1	.4277515	.3045939	.9253449	.7071705	.1990704	.2029784
#2	.4272578	.2960716	.9152124	.7123097	.2004919	.2050548
#3	.4278540	.2765025	.9255116	.7092972	.2013600	.2025425

Elem	Sr4077
Units	ppm
Avg	.1935915
Stddev	.0007878
%RSD	.4069339

#1	.1929426
#2	.1933638
#3	.1944681

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.554	1726.225	42780.23	10274.20	2158.301
Stddev	11.923	1.689	304.82	60.32	1.283
%RSD	.9619069	.0978433	.7125282	.5871187	.0594220

#1	1242.099	1724.671	42722.86	10223.14	2157.883
#2	1226.564	1725.982	42508.17	10340.76	2157.279
#3	1250.000	1728.023	43109.66	10258.70	2159.740

Sample Name: PB130282TB Acquired: 07/17/2020 15:23:29 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002304	-.000581	.0014733	.0058446	.0018892	.0218254
Stddev	.007634	.002820	.0012031	.0036062	.0016389	.0061795
%RSD	331.3535	485.1119	81.66419	61.70211	86.75101	28.31347

#1	.003626	-.001668	.0020089	.0018107	-.000001	.0284474
#2	-.010917	.002620	.0023156	.0069668	.002755	.0208162
#3	.000380	-.002696	.0000953	.0087563	.002913	.0162126

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001133	-.000152	-.000020	.0093577	.0005851	-.000414
Stddev	.000257	.000047	.000090	.0127537	.0003454	.000544
%RSD	22.70970	31.00172	453.3347	136.2909	59.02350	131.2002

#1	-.001311	-.000116	.000065	-.005236	.0001942	-.001031
#2	-.001249	-.000133	-.000114	.018362	.0007125	-.000005
#3	-.000838	-.000205	-.000011	.014947	.0008488	-.000207

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.004475	-.000286	-.007254	.0064342	.0004280
Stddev	.003051	.002068	.000073	.012060	.0003605	.0003875
%RSD	1860.635	46.22040	25.68543	166.2507	5.602673	90.54053

#1	-.003685	-.006856	-.000369	.005224	.0060322	.0004308
#2	.001669	-.003134	-.000228	-.018849	.0067288	.0000391
#3	.001525	-.003433	-.000261	-.008138	.0065416	.0008142

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 338.8163	-.004561	.0046886	.7224971	-.001418	F .1326836
Stddev	3.3678	.002049	.0003793	.1680069	.004988	.0025229
%RSD	.9939997	44.91724	8.090914	23.25365	351.6458	1.901446

#1	334.9734	-.002530	.0049935	.5297041	-.004207	.1299887
#2	340.2214	-.004527	.0048085	.8001997	-.004388	.1349893
#3	341.2540	-.006627	.0042638	.8375876	.004340	.1330728

Sample Name: PB130282TB Acquired: 07/17/2020 15:23:29 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003638	F .2417574	.0066794	-.003368	-.001080	F .0140488
Stddev	.0003790	.0087658	.0001095	.001504	.001980	.0005618
%RSD	104.1792	3.625857	1.639272	44.64604	183.3189	3.999117

#1	.0003846	.2518696	.0066661	-.002285	-.003240	.0138203
#2	.0007320	.2370840	.0067950	-.005085	-.000651	.0136372
#3	-.000025	.2363185	.0065772	-.002735	.000650	.0146889

Elem	Sr4077
Units	ppm
Avg	-.000041
Stddev	.000061
%RSD	149.8339

#1	-.000023
#2	-.000108
#3	.000009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.716	1658.132	41347.93	10323.20	1998.586
Stddev	12.778	7.423	160.51	48.64	3.681
%RSD	1.074078	.4476680	.3881853	.4711608	.1841730

#1	1184.758	1649.647	41214.95	10339.22	1995.041
#2	1180.159	1661.328	41302.61	10268.57	1998.328
#3	1204.230	1663.422	41526.22	10361.80	2002.389

Sample Name: PB130279BL Acquired: 07/17/2020 15:27:21 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004759	.0012121	-.000095	.0067127	-.001662	.0105932
Stddev	.0036529	.0022192	.002431	.0005854	.001749	.0127045
%RSD	767.6279	183.0834	2566.170	8.721088	105.2130	119.9298

#1	.0004879	.0007660	.002603	.0066052	-.000224	.0251635
#2	.0041227	-.000750	-.000774	.0073445	-.003608	.0018303
#3	-.003183	.003620	-.002113	.0061885	-.001154	.0047860

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001060	-.000017	-.000054	-.005272	-.000331	-.000342
Stddev	.000338	.000059	.000140	.002116	.000459	.000168
%RSD	31.88017	345.7377	259.0340	40.13783	138.8674	49.07324

#1	-.001449	-.000007	.000093	-.007714	-.000667	-.000168
#2	-.000899	.000036	-.000185	-.003960	.000192	-.000354
#3	-.000833	-.000081	-.000069	-.004144	-.000517	-.000503

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020059	.0006328	-.000464	-.008027	.0001524	.0002361
Stddev	.0003301	.0046108	.000442	.015600	.0009123	.0003352
%RSD	16.45338	728.6644	95.37791	194.3427	598.7604	141.9697

#1	.0022001	-.003532	.000047	-.017761	.0007051	-.000113
#2	.0016249	-.000157	-.000731	.009966	-.000901	.000265
#3	.0021929	.005587	-.000707	-.016286	.000653	.000556

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0975094	-.003634	.0013771	.5189252	-.002347	F .0833043
Stddev	.0343336	.000832	.0001595	.0832300	.002582	.0012601
%RSD	35.21053	22.90081	11.58563	16.03891	110.0063	1.512621

#1	.1371535	-.004397	.0015598	.5715442	.000556	.0825089
#2	.0779164	-.002746	.0013062	.4229690	-.004388	.0826468
#3	.0774582	-.003759	.0012652	.5622623	-.003209	.0847571

Sample Name: PB130279BL Acquired: 07/17/2020 15:27:21 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000470	F .1927074	-.000656	-.004993	-.001195	.0032259
Stddev	.0003574	.0082250	.000195	.001848	.000870	.0008829
%RSD	759.7395	4.268125	29.80377	37.01125	72.84512	27.37029

#1	.0000482	.1992720	-.000730	-.003222	-.001802	.0024658
#2	-.000311	.1953689	-.000434	-.006909	-.001586	.0041944
#3	.000404	.1834812	-.000804	-.004849	-.000198	.0030173

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000026
%RSD	116.0691

#1	-.000052
#2	-.000006
#3	-.000009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.233	1731.999	42407.02	10252.65	2144.810
Stddev	10.863	1.469	344.20	62.80	5.065
%RSD	.8751908	.0848167	.8116603	.6125717	.2361539

#1	1231.490	1731.470	42046.26	10253.55	2144.364
#2	1239.263	1733.660	42442.94	10315.00	2150.083
#3	1252.947	1730.868	42731.85	10189.40	2139.983

Sample Name: PB130279BS Acquired: 07/17/2020 15:31:13 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7723167	1.973498	.9564278	1.805290	.8494749	2.010574
Stddev	.0111720	.011076	.0058709	.008428	.0077114	.033108
%RSD	1.446550	.5612251	.6138407	.4668287	.9077878	1.646704

#1	.7851276	1.982769	.9496606	1.814379	.8583789	1.972346
#2	.7645985	1.961233	.9594615	1.797736	.8449536	2.030066
#3	.7672241	1.976493	.9601611	1.803753	.8450922	2.029309

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124789	.1931388	.1944128	1.051644	.4135078	.1803223
Stddev	.0035208	.0041904	.0002489	.015921	.0028497	.0009168
%RSD	1.657028	2.169640	.1280469	1.513922	.6891660	.5084191

#1	.2084852	.1884808	.1941273	1.034279	.4156661	.1794083
#2	.2138171	.1966023	.1945262	1.055099	.4145797	.1803167
#3	.2151345	.1943333	.1945848	1.065554	.4102775	.1812419

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109095	3.142149	.2077041	1.977096	.5105822	.0723926
Stddev	.0062144	.036479	.0030226	.007940	.0003597	.0004899
%RSD	1.998786	1.160948	1.455240	.4016242	.0704411	.6767238

#1	.3045047	3.100428	.2043142	1.970799	.5109973	.0718500
#2	.3169142	3.157989	.2086794	1.974472	.5103646	.0728025
#3	.3113097	3.168030	.2101186	1.986016	.5103846	.0725251

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.262005	.3037747	.2011387	9.677504	F 5.553238	F .3706580
Stddev	.232804	.0063568	.0009590	.271221	.011241	.0053440
%RSD	7.136825	2.092610	.4767957	2.802590	.2024210	1.441772

#1	3.507512	.2966891	.2005448	9.364783	5.552181	.3653448
#2	3.044423	.3089773	.2022451	9.819208	5.564970	.3760324
#3	3.234080	.3056575	.2006262	9.848522	5.542563	.3705967

Sample Name: PB130279BS Acquired: 07/17/2020 15:31:13 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4552874	F .1577255	.9249866	.7383995	.2107798	.2039299
Stddev	.0022029	.0040948	.0178427	.0033328	.0047770	.0033213
%RSD	.4838445	2.596156	1.928965	.4513496	2.266327	1.628626

#1	.4545598	.1538651	.9082156	.7411413	.2054837	.2001375
#2	.4535404	.1572915	.9437361	.7393672	.2120928	.2063200
#3	.4577621	.1620201	.9230082	.7346899	.2147630	.2053321

Elem	Sr4077
Units	ppm
Avg	.1950642
Stddev	.0026264
%RSD	1.346446

#1	.1920909
#2	.1960332
#3	.1970684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.366	1659.882	41078.15	9998.740	2082.200
Stddev	10.135	11.546	82.64	78.630	9.153
%RSD	.8615825	.6956185	.2011674	.7864012	.4395780

#1	1186.488	1646.553	41089.01	10082.82	2072.038
#2	1176.391	1666.788	41154.82	9927.03	2084.768
#3	1166.218	1666.306	40990.62	9986.36	2089.795

Sample Name: PB130279TB Acquired: 07/17/2020 15:35:00 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011403	-.000838	-.002207	.0055249	-.001921	.0169279	-.001483
Stddev	.005460	.002148	.000907	.0022941	.004123	.0051015	.000214
%RSD	47.88132	256.3686	41.10147	41.52302	214.6056	30.13683	14.45213

#1	-.016927	-.002785	-.002366	.0056714	-.000010	.0143125	-.001274
#2	-.006010	.001466	-.003023	.0077423	.000899	.0136644	-.001702
#3	-.011270	-.001194	-.001230	.0031611	-.006654	.0228067	-.001473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000333	-.008861	.0004780	-.000256	-.001823	.0015308
Stddev	.000036	.0000311	.004675	.0001292	.000319	.002813	.0009230
%RSD	251.5283	93.36151	52.75338	27.03612	124.4440	154.3223	60.29471

#1	-.000036	.0000327	-.013988	.0004095	-.000148	-.004911	.0010903
#2	.000027	.0000025	-.007759	.0003975	-.000615	.000595	.0009105
#3	-.000034	.0000646	-.004836	.0006271	-.000005	-.001153	.0025915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	.0017770	.0060314	.0004215	343.3178	-.000600	.0012302
Stddev	.000140	.0090775	.0001522	.0001985	5.4455	.003469	.0005433
%RSD	45.85991	510.8331	2.522707	47.08429	1.586135	578.3894	44.16257

#1	-.000181	.0068306	.0059262	.0006360	337.6383	-.004071	.0018545
#2	-.000457	.0072030	.0062058	.0003839	343.8208	.002866	.0008654
#3	-.000279	-.008703	.0059621	.0002445	348.4944	-.000594	.0009706

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454126	-.003745	.0754751	-.000075	.1463987	.0015621	-.004117
Stddev	.0515772	.004410	.0032751	.000139	.0025645	.0007401	.000966
%RSD	35.46957	117.7765	4.339345	185.8645	1.751745	47.37893	23.46294

#1	.0958052	.000056	.0717140	-.000153	.1492639	.0008064	-.004531
#2	.1416763	-.008580	.0770135	.000085	.1443180	.0015944	-.003013
#3	.1987564	-.002709	.0776979	-.000156	.1456142	.0022856	-.004807

Sample Name: PB130279TB Acquired: 07/17/2020 15:35:00 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001159	.0056939	-.000023
Stddev	.000884	.0007259	.000035
%RSD	76.28984	12.74934	153.7947

#1	-.002157	.0064916	-.000042
#2	-.000847	.0055182	.000017
#3	-.000473	.0050720	-.000043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.282	1633.051	40169.05	10279.30	1945.020
Stddev	24.306	3.939	799.77	169.30	6.321
%RSD	2.100271	.2412033	1.991001	1.647004	.3249935

#1	1129.247	1636.169	39247.65	10474.74	1949.111
#2	1172.443	1634.361	40575.93	10185.57	1948.210
#3	1170.155	1628.624	40683.56	10177.59	1937.740

Sample Name: PB130286BL Acquired: 07/17/2020 15:38:52 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002458	.0005634	-.000334	.0041372	-.001191	.0128997
Stddev	.006969	.0052617	.002134	.0039506	.002677	.0076302
%RSD	283.4887	933.9708	638.1115	95.48933	224.7832	59.14977

#1	.005402	-.004151	-.002569	.0015923	-.004062	.0079125
#2	-.007883	.006240	-.000119	.0086884	.001237	.0091033
#3	-.004894	-.000399	.001684	.0021310	-.000749	.0216834

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001316	-.000051	.0000469	-.012492	.0000353	-.000206
Stddev	.000348	.000078	.0000668	.004573	.0002045	.000202
%RSD	26.44024	153.2793	142.5162	36.61073	579.3452	98.03033

#1	-.001715	-.000106	.0000808	-.009933	.0002526	-.000300
#2	-.001070	-.000086	-.000030	-.017772	-.000154	-.000343
#3	-.001164	.000039	.000090	-.009771	.000007	.000026

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.000403	-.000402	.0018626	-.000099	.0001848
Stddev	.001138	.002302	.000415	.0086816	.000168	.0001098
%RSD	522.1793	571.8071	103.2349	466.1006	169.8480	59.40040

#1	-.000404	-.002002	.000016	-.006137	.000055	.0002737
#2	.001002	.002236	-.000814	.011095	-.000278	.0000621
#3	-.001252	-.001442	-.000409	.000630	-.000074	.0002188

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1334608	-.005000	-.000944	.4656564	-.000364	F .0523240
Stddev	.1006674	.002040	.000202	.0596789	.005071	.0023936
%RSD	75.42842	40.80439	21.35269	12.81608	1391.253	4.574611

#1	.1785158	-.005818	-.000890	.4919634	-.005749	.0520145
#2	.2037313	-.002678	-.001167	.3973438	.000335	.0548574
#3	.0181354	-.006506	-.000774	.5076619	.004321	.0501002

Sample Name: PB130286BL Acquired: 07/17/2020 15:38:52 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	F .1080913	.0002199	-.004062	-.001786	.0028995
Stddev	.000212	.0061513	.0015402	.000938	.000272	.0016289
%RSD	68.63644	5.690879	700.5909	23.10199	15.25464	56.17881

#1	-.000129	.1147958	.0008687	-.003449	-.002069	.0033357
#2	-.000256	.1067705	-.001539	-.005143	-.001763	.0010969
#3	-.000544	.1027076	.001329	-.003595	-.001526	.0042658

Elem	Sr4077
Units	ppm
Avg	-.000002
Stddev	.000029
%RSD	1214.946

#1	-.000036
#2	.000012
#3	.000017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.430	1722.210	42308.64	10229.22	2140.061
Stddev	9.730	2.258	166.51	12.18	2.246
%RSD	.7882379	.1310991	.3935616	.1191190	.1049323

#1	1244.141	1723.861	42484.74	10243.20	2138.820
#2	1234.469	1723.133	42287.40	10220.88	2142.653
#3	1224.681	1719.637	42153.76	10223.58	2138.710

Sample Name: PB130286BS Acquired: 07/17/2020 15:42:44 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7888235	2.002710	.9721205	1.889042	.8438367	1.970390
Stddev	.0044933	.013804	.0024271	.028736	.0060072	.022928
%RSD	.5696168	.6892816	.2496737	1.521199	.7118951	1.163616

#1	.7931049	1.986823	.9697636	1.857998	.8369488	1.952508
#2	.7892209	2.009538	.9719857	1.894418	.8465709	1.962424
#3	.7841447	2.011770	.9746122	1.914710	.8479905	1.996238

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079566	.1938983	.1983268	1.024868	.4073681	.1810691
Stddev	.0027740	.0005872	.0006031	.016855	.0011420	.0006346
%RSD	1.333928	.3028609	.3040791	1.644623	.2803282	.3504873

#1	.2052403	.1932243	.1980514	1.010209	.4064777	.1807637
#2	.2078447	.1941708	.1979106	1.021109	.4086556	.1806450
#3	.2107849	.1942998	.1990184	1.043285	.4069710	.1817987

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3033975	3.075483	.2035237	1.952705	.5179953	.0716499
Stddev	.0059102	.056670	.0041689	.041830	.0013678	.0004763
%RSD	1.947993	1.842649	2.048381	2.142179	.2640575	.6647076

#1	.2974399	3.012783	.1989456	1.908133	.5164480	.0712115
#2	.3034936	3.090616	.2045240	1.958871	.5184949	.0715815
#3	.3092590	3.123051	.2071015	1.991110	.5190431	.0721567

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.902373	.2925871	.2011131	9.295155	F 5.735151	.3295120
Stddev	.138168	.0045281	.0015264	.187227	.011166	.0010210
%RSD	4.760523	1.547606	.7589525	2.014239	.1946868	.3098429

#1	2.775458	.2884539	.1999819	9.082422	5.724612	.3288398
#2	3.049555	.2918803	.2005082	9.434873	5.733989	.3306869
#3	2.882107	.2974270	.2028492	9.368169	5.746852	.3290095

Sample Name: PB130286BS Acquired: 07/17/2020 15:42:44 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4421754	F .1369874	.9016019	.7264693	.1994050	.1961486
Stddev	.0006270	.0004347	.0028576	.0019173	.0032591	.0044446
%RSD	.1417976	.3173257	.3169447	.2639261	1.634407	2.265956

#1	.4414818	.1374026	.8983065	.7243126	.1969038	.1935426
#2	.4423422	.1370239	.9031047	.7271146	.1982206	.1936225
#3	.4427021	.1365355	.9033944	.7279807	.2030907	.2012806

Elem	Sr4077
Units	ppm
Avg	.1885855
Stddev	.0022746
%RSD	1.206122

#1	.1862011
#2	.1888238
#3	.1907315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.589	1680.261	42242.11	10340.20	2098.894
Stddev	4.382	3.467	54.76	37.38	6.208
%RSD	.3599231	.2063360	.1296354	.3614553	.2957530

#1	1214.905	1677.642	42288.56	10371.08	2092.228
#2	1222.646	1678.949	42256.03	10350.87	2099.946
#3	1215.215	1684.193	42181.73	10298.65	2104.508

Sample Name: PB130286TB Acquired: 07/17/2020 15:46:32 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000449	-.001933	-.001939	.0040753	-.001244	.0034781
Stddev	.002570	.005044	.001554	.0061353	.001525	.0089728
%RSD	572.7218	260.9740	80.12541	150.5480	122.5951	257.9766

#1	-.002555	.000147	-.000288	.0111373	-.000448	.0125632
#2	-.001206	.001739	-.003372	.0000567	-.003003	.0032492
#3	.002415	-.007683	-.002157	.0010319	-.000282	-.005378

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001607	-.000098	-.000010	.0055246	.0002385	-.000581
Stddev	.000382	.000027	.000164	.0042809	.0003818	.000179
%RSD	23.75933	26.94343	1623.650	77.48841	160.1251	30.75029

#1	-.001459	-.000071	-.000121	.0024044	.0006145	-.000598
#2	-.001321	-.000101	-.000088	.0104050	-.000149	-.000395
#3	-.002040	-.000124	.000179	.0037644	.000250	-.000751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000957	.0036247	.0002391	.0046086	.0063501	.0001317
Stddev	.004522	.0097639	.0003174	.0077316	.0003594	.0001026
%RSD	472.4252	269.3702	132.7711	167.7652	5.659725	77.92446

#1	-.003772	-.002373	.0003653	-.003151	.0062997	.0001218
#2	.004259	-.001644	-.000122	.012312	.0067321	.0000344
#3	-.003358	.014891	.000474	.004664	.0060186	.0002389

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 349.8023	-.002441	.0014658	-.329719	-.000598	F .0520770
Stddev	3.3847	.003408	.0005464	.067455	.004162	.0009163
%RSD	.9676069	139.6469	37.27902	20.45838	696.4319	1.759590

#1	346.6221	-.003112	.0020953	-.330906	-.002761	.0530658
#2	349.4249	-.005463	.0011133	-.261679	.004201	.0519087
#3	353.3599	.001253	.0011889	-.396573	-.003233	.0512565

Sample Name: PB130286TB Acquired: 07/17/2020 15:46:32 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	F .0982976	.0003680	-.003546	-.000075	.0041547
Stddev	.000196	.0062861	.0012275	.001329	.000472	.0020580
%RSD	33.95686	6.394985	333.5639	37.47684	629.9086	49.53531

#1	-.000619	.0968308	.0007797	-.002373	.000419	.0022239
#2	-.000364	.0928746	.0013367	-.003274	-.000124	.0039202
#3	-.000750	.1051874	-.001012	-.004989	-.000521	.0063199

Elem	Sr4077
Units	ppm
Avg	-.000009
Stddev	.000030
%RSD	334.7326

#1	-.000008
#2	.000020
#3	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.450	1626.052	40544.11	10241.69	1955.030
Stddev	4.641	6.186	215.53	52.39	8.926
%RSD	.3962028	.3804580	.5315897	.5115362	.4565462

#1	1166.941	1625.739	40314.60	10260.56	1952.993
#2	1176.214	1632.389	40742.21	10182.48	1964.798
#3	1171.195	1620.028	40575.51	10282.04	1947.299

Sample Name: L3323-03 Acquired: 07/17/2020 15:50:25 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 223-224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008174	-.000756	.0001162	.0038304	.0004366	.0362562	.1250303
Stddev	.005493	.002181	.0013004	.0019709	.0027822	.0058662	.0017064
%RSD	67.20665	288.6831	1118.794	51.45415	637.2161	16.17993	1.364788

#1	-.009112	-.003254	.0003636	.0035315	-.002137	.0381946	.1231719
#2	-.002272	.000216	.0012751	.0020260	.003389	.0409080	.1253925
#3	-.013138	.000771	-.001290	.0059336	.000058	.0296661	.1265265

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0001763	.3064372	-.000063	-.000475	.0012955	.3020513
Stddev	.000094	.0000578	.0004046	.000158	.000075	.0046021	.0077093
%RSD	94.00233	32.79916	.1320474	252.4526	15.77185	355.2305	2.552315

#1	-.000042	.0001164	.3060804	.000061	-.000553	-.003892	.2946521
#2	-.000210	.0001806	.3068769	-.000008	-.000404	.002890	.3100372
#3	-.000050	.0002318	.3063544	-.000241	-.000466	.004888	.3014646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089515	.0285652	-.000448	-.000195	.8170553	-.001171	.0312204
Stddev	.0003493	.0004250	.000607	.000191	.1312194	.002200	.0007998
%RSD	3.901731	1.487815	135.3854	98.35317	16.06004	187.8693	2.561938

#1	.0091962	.0290179	-.000633	-.000006	.9660258	.001369	.0320017
#2	.0085516	.0281748	-.000942	-.000189	.7186036	-.002422	.0304032
#3	.0091068	.0285028	.000230	-.000389	.7665367	-.002459	.0312564

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.472368	.0011336	.0685066	-.000063	.4811120	.0724100	-.004551
Stddev	.082366	.0064125	.0016157	.000043	.0080207	.0007066	.002539
%RSD	17.43691	565.6546	2.358519	69.11062	1.667112	.9757902	55.78983

#1	-.567386	.0051851	.0668729	-.000019	.4773002	.0715977	-.007425
#2	-.421282	-.006260	.0685432	-.000106	.4903278	.0728823	-.003619
#3	-.428434	.004475	.0701038	-.000064	.4757081	.0727499	-.002610

Sample Name: L3323-03 Acquired: 07/17/2020 15:50:25 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 223-224 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000325	.0010646	.0027230
Stddev	.0004959	.0002578	.0000281
%RSD	1525.904	24.21776	1.031787

#1	.0005378	.0008726	.0027100
#2	-.000453	.0009636	.0027553
#3	.000013	.0013576	.0027038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.148	1673.221	41369.93	10194.70	2086.004
Stddev	8.343	2.181	258.39	121.77	6.431
%RSD	.7033297	.1303344	.6245900	1.194467	.3082718

#1	1194.032	1673.870	41644.99	10324.00	2078.726
#2	1187.001	1670.789	41332.50	10177.90	2090.918
#3	1177.412	1675.003	41132.29	10082.20	2088.368

Sample Name: CCV03 Acquired: 07/17/2020 15:54:20 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9310 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.359441	5.343287	5.015479	5.466199	5.449195	10.15378	10.65180
Stddev	.025712	.028803	.023393	.026270	.020126	.09950	.03296
%RSD	.4797565	.5390499	.4664102	.4805987	.3693422	.9799195	.3094074

#1	5.365755	5.317077	4.999234	5.442961	5.442622	10.03909	10.63984
#2	5.331160	5.338660	5.004911	5.460932	5.433177	10.20516	10.62649
#3	5.381409	5.374123	5.042291	5.494704	5.471786	10.21707	10.68906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2650431	2.559230	25.71279	1.020100	2.582278	1.268358	5.198700
Stddev	.0009931	.010358	.05229	.003357	.015146	.008328	.014389
%RSD	.3747013	.4047394	.2033749	.3291116	.5865220	.6566170	.2767864

#1	.2642405	2.554107	25.67621	1.023344	2.574952	1.258778	5.186428
#2	.2647351	2.552432	25.68947	1.020316	2.572190	1.272415	5.195135
#3	.2661538	2.571152	25.77268	1.016640	2.599694	1.273880	5.214536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576802	25.48362	2.611575	1.275515	26.07671	2.524195	2.587072
Stddev	.005174	.06528	.012894	.002775	.37325	.022398	.013513
%RSD	.2007997	.2561599	.4937436	.2175817	1.431338	.8873358	.5223143

#1	2.575223	25.41314	2.602289	1.277094	26.40336	2.498858	2.582770
#2	2.572601	25.49571	2.606139	1.272311	26.15687	2.541360	2.602213
#3	2.582582	25.54201	2.626297	1.277141	25.66989	2.532366	2.576235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.38163	5.267175	5.057702	5.369037	5.359688	5.272471	5.207084
Stddev	.17450	.014017	.010815	.020114	.025488	.048248	.018335
%RSD	.6874978	.2661157	.2138276	.3746340	.4755503	.9150946	.3521082

#1	25.18020	5.251020	5.053777	5.360426	5.337790	5.230307	5.186369
#2	25.47777	5.274399	5.049398	5.354662	5.353608	5.262016	5.213656
#3	25.48691	5.276107	5.069931	5.392023	5.387666	5.325089	5.221227

Sample Name: CCV03 Acquired: 07/17/2020 15:54:20 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA9310 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.008855	4.940545	5.052572
Stddev	.034657	.017632	.028355
%RSD	.6919155	.3568826	.5611972

#1	4.970367	4.926731	5.048837
#2	5.018605	4.934500	5.026270
#3	5.037593	4.960404	5.082610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.905	1703.767	42306.13	10345.25	2067.866
Stddev	7.688	8.327	58.29	10.78	9.786
%RSD	.6261250	.4887403	.1377797	.1042134	.4732608

#1	1235.118	1702.237	42264.83	10338.67	2067.246
#2	1228.781	1712.753	42372.81	10357.70	2077.948
#3	1219.816	1696.311	42280.76	10339.39	2058.405

Sample Name: CCB03 Acquired: 07/17/2020 15:58:04 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9310 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019402	.0007010	-.001016	.0004821	.0020912	.0120675
Stddev	.0064659	.0019334	.001166	.0043623	.0014299	.0094715
%RSD	333.2640	275.8217	114.7557	904.9200	68.37759	78.48814

#1	.0045207	.0016511	-.002033	.0054222	.0013319	.0165780
#2	-.005417	-.001524	-.001272	-.001136	.0012011	.0184407
#3	.006717	.001976	.000257	-.002840	.0037405	.0011837

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001563	.0000089	.0000090	-.007179	.0002301	-.000080
Stddev	.000098	.0000185	.0000139	.011222	.0002574	.000139
%RSD	6.296502	207.1379	153.6481	156.3306	111.8713	172.7035

#1	-.001646	-.000011	-.000007	.005195	.0003578	-.000013
#2	-.001590	.000025	.000020	-.016698	.0003986	-.000240
#3	-.001455	.000014	.000014	-.010033	-.000066	.000012

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000449	.0035895	-.000358	.0088793	-.000108	.0001137
Stddev	.001716	.0019347	.000032	.0295839	.000246	.0003621
%RSD	382.1102	53.89977	8.987479	333.1786	228.8741	318.4663

#1	-.001461	.0057193	-.000322	.0113955	.000001	-.000303
#2	-.001419	.0031087	-.000365	.0371247	-.000390	.000350
#3	.001532	.0019405	-.000385	-.021882	.000066	.000294

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1356774	-.004724	-.001043	.2738967	.0006433	.0379824
Stddev	.1251831	.001079	.000191	.0596332	.0049833	.0004882
%RSD	92.26523	22.84092	18.35855	21.77216	774.6232	1.285254

#1	.1751974	-.004146	-.001192	.2384073	.0029520	.0382564
#2	-.004496	-.004058	-.001110	.2405385	-.005076	.0374187
#3	.236331	-.005969	-.000827	.3427442	.004054	.0382720

Sample Name: CCB03 Acquired: 07/17/2020 15:58:04 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9310 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006323	F .0567536	.0108227	-.002381	-.001211	-.000467
Stddev	.0006557	.0062636	.0030222	.003592	.001605	.001630
%RSD	103.6921	11.03657	27.92475	150.8982	132.4876	349.2729

#1	.0013341	.0531830	.0127686	.001558	-.002828	-.002258
#2	.0005276	.0639860	.0123585	-.005477	.000382	-.000072
#3	.0000353	.0530918	.0073410	-.003223	-.001188	.000930

Elem	Sr4077
Units	ppm
Avg	.0000178
Stddev	.0000934
%RSD	524.5377

#1	.0001257
#2	-.000037
#3	-.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.140	1721.917	42528.08	10307.78	2141.111
Stddev	2.517	4.127	172.23	62.41	6.549
%RSD	.2018191	.2396888	.4049778	.6054763	.3058682

#1	1247.152	1723.181	42572.27	10292.15	2136.589
#2	1244.617	1717.306	42338.07	10376.53	2138.123
#3	1249.651	1725.265	42673.92	10254.68	2148.621

Sample Name: L3323-05 Acquired: 07/17/2020 16:01:59 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 219-220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008951	-.001861	.0099699	.0065572	.0032449	.0219902	.1195188
Stddev	.006184	.001064	.0022906	.0052026	.0004283	.0078537	.0012915
%RSD	69.08876	57.15784	22.97465	79.34197	13.19920	35.71458	1.080608

#1	-.009664	-.002032	.0100023	.0085570	.0036214	.0202907	.1206563
#2	-.014749	-.002828	.0076633	.0006514	.0033345	.0305546	.1181148
#3	-.002442	-.000722	.0122440	.0104632	.0027789	.0151254	.1197852

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	.0000407	2.020743	.0317745	-.000119	.0080652	1.669855
Stddev	.000054	.0001225	.010142	.0002117	.000268	.0014201	.004182
%RSD	32.31320	301.3850	.5018946	.6662432	225.3343	17.60709	.2504624

#1	-.000111	.0001784	2.009111	.0318068	-.000427	.0067630	1.665296
#2	-.000219	-.000056	2.025381	.0315485	.000020	.0095793	1.670754
#3	-.000172	.000000	2.027737	.0319682	.000051	.0078533	1.673515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872670	.3669749	-.000327	-.000283	7.929097	-.001129	1.764906
Stddev	.0007882	.0252293	.000458	.000219	.494716	.002585	.001140
%RSD	.9032174	6.874945	140.3507	77.11934	6.239250	229.0282	.0646010

#1	.0863570	.3955007	-.000280	-.000044	7.503752	-.002641	1.765623
#2	.0877060	.3475909	.000107	-.000473	8.472004	-.002602	1.765504
#3	.0877379	.3578329	-.000806	-.000333	7.811533	.001856	1.763591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6575086	.0628140	.0856868	.0001840	2.591789	.6061307	-.004202
Stddev	.0291590	.0021657	.0003754	.0006146	.004279	.0079264	.000829
%RSD	4.434770	3.447766	.4380928	334.0016	.1651054	1.307704	19.72140

#1	.6400119	.0609086	.0853030	-.000489	2.586859	.6114965	-.004826
#2	.6911697	.0623642	.0857041	.000716	2.593960	.5970265	-.004520
#3	.6413441	.0651693	.0860532	.000326	2.594546	.6098692	-.003262

Sample Name: L3323-05 Acquired: 07/17/2020 16:01:59 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 219-220 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000320	-.001190	.0165735
Stddev	.000635	.001511	.0000838
%RSD	198.5176	127.0635	.5056702

#1	-.001053	.000219	.0165112
#2	.000066	-.002786	.0165406
#3	.000028	-.001001	.0166688

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.986	1640.223	40914.33	10030.27	2061.294
Stddev	5.774	3.429	124.02	99.58	3.342
%RSD	.4909786	.2090479	.3031243	.9927696	.1621498

#1	1170.566	1636.850	40895.72	9924.58	2057.732
#2	1175.334	1640.113	40800.66	10122.33	2061.788
#3	1182.058	1643.705	41046.60	10043.90	2064.362

Sample Name: L3324-05 Acquired: 07/17/2020 16:05:51 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	-.001633	.0024290	.0067565	.0003306	.2380850	.1150383
Stddev	.007029	.005679	.0008963	.0026642	.0014242	.0071789	.0017000
%RSD	2920.558	347.7762	36.89993	39.43111	430.7732	3.015270	1.477778

#1	.005529	-.004302	.0014788	.0098006	.0019077	.2318215	.1131708
#2	.001818	.004889	.0032594	.0048500	-.000861	.2459192	.1154482
#3	-.008069	-.005486	.0025488	.0056189	-.000054	.2365142	.1164959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000029	9.933118	.0010656	.0042610	-.001305	.4405719
Stddev	.000041	.000154	.125076	.0004481	.0001141	.005098	.0172960
%RSD	77.80380	538.0147	1.259179	42.05262	2.677831	390.5263	3.925796

#1	-.000086	.000122	9.791460	.0010880	.0043183	.004449	.4296002
#2	-.000007	-.000187	9.979586	.0015022	.0043352	-.003108	.4605099
#3	-.000064	-.000021	10.02831	.0006067	.0041297	-.005257	.4316055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2772403	3.717221	.0083792	.0002818	16.96564	-.000260	.0739533
Stddev	.0035351	.013576	.0004658	.0002241	.42612	.001153	.0008589
%RSD	1.275089	.3652105	5.558801	79.51988	2.511641	442.5614	1.161433

#1	.2731588	3.701894	.0078414	.0002817	16.64746	.000999	.0740494
#2	.2792321	3.722035	.0086500	.0005058	17.44976	-.000517	.0747601
#3	.2793300	3.727733	.0086463	.0000577	16.79970	-.001263	.0730504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055024	.0691378	.0622476	.0008223	1.666673	2.681275	-.003788
Stddev	.098083	.0030682	.0022249	.0002945	.010815	.028559	.001393
%RSD	4.772860	4.437759	3.574347	35.81322	.6488979	1.065127	36.76126

#1	1.970692	.0663346	.0596785	.0008905	1.676730	2.648595	-.002205
#2	2.031720	.0686631	.0635456	.0010768	1.668055	2.693794	-.004822
#3	2.162661	.0724156	.0635187	.0004997	1.655233	2.701437	-.004339

Sample Name: L3324-05 Acquired: 07/17/2020 16:05:51 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0086029	-.004031	.0251243
Stddev	.0010055	.001885	.0002227
%RSD	11.68777	46.75590	.8862151

#1	.0092441	-.005838	.0249104
#2	.0091205	-.004178	.0251076
#3	.0074441	-.002077	.0253548

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.109	1693.532	42133.09	10418.67	2126.451
Stddev	3.626	3.488	166.02	82.70	7.481
%RSD	.2991660	.2059806	.3940370	.7937695	.3518041

#1	1213.122	1691.012	42173.22	10487.10	2120.414
#2	1208.084	1697.514	41950.68	10442.15	2124.119
#3	1215.121	1692.072	42275.36	10326.78	2134.821

Sample Name: L3324-05DUP Acquired: 07/17/2020 16:09:43 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010608	-.002176	.0020614	.0076613	-.000284	.2442196	.1149135
Stddev	.009616	.003231	.0010520	.0067925	.003053	.0134414	.0012237
%RSD	90.64813	148.4688	51.03396	88.66005	1075.211	5.503806	1.064883

#1	-.021546	-.000862	.0009525	.0003835	.002235	.2288389	.1135023
#2	-.003484	.000190	.0021864	.0087677	.000593	.2501080	.1155569
#3	-.006794	-.005857	.0030454	.0138327	-.003679	.2537119	.1156812

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000375	9.864666	.0005564	.0043604	.0011923	.4398269
Stddev	.000008	.0000153	.158211	.0003861	.0002231	.0017590	.0054892
%RSD	49.77171	40.74366	1.603816	69.39086	5.116007	147.5219	1.248029

#1	-.000009	.0000476	9.687617	.0004082	.0041489	-.000405	.4336287
#2	-.000024	.0000199	9.914189	.0009947	.0043388	.000904	.4417779
#3	-.000014	.0000449	9.992191	.0002664	.0045934	.003078	.4440740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2758402	3.711829	.0085659	.0003874	17.35015	.0004395	.0729828
Stddev	.0020694	.041283	.0002607	.0005990	.29658	.0019513	.0007383
%RSD	.7502211	1.112195	3.043228	154.6306	1.709356	443.9452	1.011582

#1	.2734794	3.674812	.0083243	-.000142	17.14159	.0018286	.0737562
#2	.2767010	3.704325	.0088422	.001038	17.68966	-.001791	.0729067
#3	.2773404	3.756349	.0085311	.000266	17.21920	.001281	.0722856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071353	.0763294	.0553069	.0004679	1.655103	2.687124	-.005416
Stddev	.068306	.0033299	.0017349	.0003534	.011834	.018089	.000375
%RSD	3.297657	4.362488	3.136885	75.53686	.7150004	.6731900	6.916746

#1	1.992607	.0724916	.0533600	.0003289	1.667778	2.667734	-.005327
#2	2.114599	.0784520	.0566892	.0002051	1.653189	2.690091	-.005093
#3	2.106854	.0780445	.0558715	.0008697	1.644343	2.703546	-.005827

Sample Name: L3324-05DUP Acquired: 07/17/2020 16:09:43 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0093623	-.003249	.0249350
Stddev	.0003179	.001378	.0004257
%RSD	3.395013	42.40299	1.707182

#1	.0094415	-.004818	.0244703
#2	.0096331	-.002688	.0250287
#3	.0090124	-.002240	.0253060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.558	1693.306	42207.67	10359.59	2128.844
Stddev	11.749	4.397	235.51	37.29	4.904
%RSD	.9705310	.2596711	.5579794	.3599546	.2303422

#1	1211.348	1688.810	42061.69	10402.07	2123.882
#2	1221.892	1693.512	42479.36	10344.42	2128.965
#3	1198.434	1697.596	42081.96	10332.28	2133.686

Sample Name: L3324-05LX5 Acquired: 07/17/2020 16:13:34 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005328	-.002088	.0004351	.0024857	-.000242	.0596894	.0212962
Stddev	.0080538	.006472	.0011784	.0041039	.000746	.0034382	.0002493
%RSD	1511.681	310.0019	270.7982	165.1032	308.5600	5.760072	1.170393

#1	.0093546	-.009414	.0014718	.0064171	-.000594	.0631658	.0210692
#2	-.006427	.002854	.0006800	-.001771	-.000746	.0596114	.0212564
#3	-.001330	.000297	-.000846	.002811	.000615	.0562909	.0215629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000531	-.000052	1.920185	-.000348	.0006339	.0003283	.0858553
Stddev	.0000280	.000082	.028347	.000284	.0000386	.0022902	.0017694
%RSD	52.76491	159.5680	1.476253	81.49879	6.083921	697.4823	2.060919

#1	.0000406	-.000090	1.889082	-.000509	.0006489	-.001720	.0843817
#2	.0000336	-.000107	1.926906	-.000021	.0005901	.002801	.0878178
#3	.0000852	.000043	1.944568	-.000514	.0006628	-.000097	.0853665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532017	.7298854	.0014333	.0000865	3.373215	-.002068	.0136974
Stddev	.0005106	.0155313	.0002708	.0002912	.055759	.001084	.0003007
%RSD	.9596426	2.127916	18.89023	336.6442	1.652989	52.38815	2.195222

#1	.0528637	.7454401	.0016011	-.000015	3.423664	-.001761	.0138824
#2	.0529523	.7143775	.0011210	.000415	3.313346	-.003272	.0138592
#3	.0537890	.7298386	.0015779	-.000140	3.382634	-.001172	.0133504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5343177	.0132567	.0172592	.0002877	.3695363	.5413860	-.004785
Stddev	.1075226	.0028050	.0012122	.0006036	.0065117	.0022624	.000452
%RSD	20.12334	21.15887	7.023444	209.7832	1.762117	.4178883	9.439941

#1	.4528548	.0134193	.0173232	.0007546	.3627070	.5389476	-.004799
#2	.4939076	.0103740	.0184382	-.000394	.3756754	.5434171	-.004326
#3	.6561907	.0159769	.0160163	.000502	.3702265	.5417933	-.005230

Sample Name: L3324-05LX5 Acquired: 07/17/2020 16:13:34 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009972	-.002908	.0048854
Stddev	.0006101	.001037	.0001061
%RSD	61.17801	35.66663	2.172596

#1	.0013016	-.004068	.0048569
#2	.0002948	-.002588	.0050029
#3	.0013952	-.002069	.0047964

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.759	1738.958	42777.91	10413.71	2178.329
Stddev	1.388	3.579	49.20	49.07	5.388
%RSD	.1118593	.2057975	.1150025	.4711656	.2473412

#1	1240.732	1735.066	42825.61	10413.05	2173.233
#2	1242.159	1739.703	42780.76	10463.10	2183.968
#3	1239.384	1742.106	42727.35	10364.98	2177.785

Sample Name: L3324-05MS Acquired: 07/17/2020 16:17:26 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7781198	1.979542	.9522709	1.813074	.8565053	2.259197	.3318475
Stddev	.0051655	.004692	.0026117	.012506	.0041671	.035657	.0041732
%RSD	.6638424	.2370351	.2742652	.6897695	.4865212	1.578325	1.257563

#1	.7829677	1.981491	.9506776	1.816088	.8552932	2.218090	.3270570
#2	.7726866	1.974190	.9508499	1.799336	.8530786	2.277718	.3346942
#3	.7787051	1.982946	.9552850	1.823797	.8611440	2.281783	.3337914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931299	.1925326	11.19873	.4109064	.1848893	.3100455	3.583071
Stddev	.0025017	.0006468	.18990	.0014234	.0012093	.0049235	.052140
%RSD	1.295358	.3359550	1.695743	.3464130	.6540889	1.587992	1.455180

#1	.1908957	.1923686	10.98070	.4108449	.1860090	.3049557	3.526215
#2	.1926612	.1919836	11.32803	.4123596	.1836068	.3147839	3.594351
#3	.1958329	.1932457	11.28745	.4095147	.1850522	.3103969	3.628649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4897706	5.794149	.5152725	.0725882	20.86914	.3030639	.2731113
Stddev	.0060141	.077154	.0015162	.0003195	.55282	.0077620	.0016007
%RSD	1.227933	1.331593	.2942513	.4400950	2.648978	2.561190	.5861108

#1	.4829560	5.711980	.5142887	.0725321	20.28035	.2961634	.2741079
#2	.4943356	5.805416	.5145101	.0729320	21.37709	.3015609	.2739611
#3	.4920202	5.865050	.5170185	.0723006	20.94999	.3114676	.2712648

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.80482	5.821333	.3336782	.4586518	1.660387	3.695157	.7431619
Stddev	.30339	.042898	.0056097	.0010341	.013692	.038172	.0043051
%RSD	2.369328	.7369064	1.681166	.2254618	.8246161	1.033041	.5792976

#1	12.45455	5.798961	.3272133	.4577671	1.645311	3.654476	.7461757
#2	12.98517	5.794245	.3365616	.4583996	1.663805	3.700803	.7382312
#3	12.97474	5.870792	.3372597	.4597886	1.672047	3.730193	.7450787

Sample Name: L3324-05MS Acquired: 07/17/2020 16:17:26 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2221982	.2008302	.2199050
Stddev	.0042237	.0019411	.0023504
%RSD	1.900858	.9665395	1.068806

#1	.2173330	.1986169	.2172092
#2	.2243364	.2016308	.2209808
#3	.2249253	.2022431	.2215249

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.925	1648.418	40884.37	10010.06	2059.860
Stddev	6.975	7.723	274.57	75.20	10.351
%RSD	.5987420	.4684984	.6715851	.7512520	.5025127

#1	1157.319	1640.072	40585.68	10094.17	2047.909
#2	1166.434	1649.871	40941.64	9986.69	2065.685
#3	1171.021	1655.311	41125.80	9949.32	2065.986

Sample Name: L3324-05MSD Acquired: 07/17/2020 16:21:12 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7793348	1.983962	.9508294	1.817829	.8590169	2.245703	.3259604
Stddev	.0101987	.011271	.0060424	.009710	.0033910	.032468	.0048533
%RSD	1.308643	.5681169	.6354816	.5341769	.3947583	1.445780	1.488911

#1	.7910872	1.980171	.9453848	1.826632	.8620646	2.209327	.3203771
#2	.7728067	1.975075	.9497732	1.807413	.8596219	2.256029	.3291697
#3	.7741106	1.996640	.9573302	1.819442	.8553640	2.271751	.3283344

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914531	.1928784	11.11391	.4093277	.1846200	.3039968	3.542693
Stddev	.0024532	.0001329	.18204	.0023145	.0001487	.0050765	.069858
%RSD	1.281364	.0689029	1.637977	.5654390	.0805397	1.669922	1.971895

#1	.1890001	.1928768	10.90475	.4116442	.1845167	.2994115	3.462787
#2	.1939065	.1927464	11.23666	.4093235	.1845529	.3031268	3.573090
#3	.1914528	.1930122	11.20031	.4070153	.1847904	.3094520	3.592204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4844025	5.679777	.5136893	.0720633	21.04962	.2990071	.2733882
Stddev	.0094564	.140765	.0011999	.0001404	.11757	.0096781	.0021734
%RSD	1.952168	2.478359	.2335846	.1948687	.5585192	3.236758	.7949967

#1	.4736880	5.519830	.5149416	.0719031	20.91830	.2879351	.2758796
#2	.4879374	5.734697	.5125498	.0721651	21.14509	.3032297	.2724036
#3	.4915822	5.784804	.5135766	.0721217	21.08547	.3058565	.2718813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24537	5.852053	.3318595	.4600141	1.647007	3.656344	.7490622
Stddev	.32316	.032994	.0054362	.0012729	.005056	.030741	.0017534
%RSD	2.639006	.5637998	1.638094	.2767043	.3069608	.8407472	.2340773

#1	11.87249	5.875796	.3257300	.4613144	1.651417	3.625495	.7506511
#2	12.44424	5.814378	.3360964	.4599573	1.641489	3.686975	.7493546
#3	12.41937	5.865984	.3337521	.4587706	1.648115	3.656563	.7471810

Sample Name: L3324-05MSD Acquired: 07/17/2020 16:21:12 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-50-DIAZ Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2212794	.1908633	.2177882
Stddev	.0038809	.0044953	.0031745
%RSD	1.753843	2.355257	1.457617

#1	.2171821	.1862740	.2141344
#2	.2248999	.1952584	.2198696
#3	.2217561	.1910575	.2193607

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.603	1648.060	41320.03	10146.09	2064.624
Stddev	2.344	4.576	96.13	90.72	6.825
%RSD	.1998728	.2776754	.2326581	.8940986	.3305689

#1	1170.791	1643.290	41299.07	10241.55	2056.819
#2	1171.769	1648.476	41424.91	10061.02	2069.470
#3	1175.250	1652.414	41236.10	10135.70	2067.583

Sample Name: L3324-05A Acquired: 07/17/2020 16:24:59 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16569 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736610	1.992229	.9535202	1.819823	.8536225	2.240648	.3260318
Stddev	.0076351	.008789	.0034870	.010973	.0099985	.036362	.0045333
%RSD	.9868758	.4411883	.3656962	.6029846	1.171298	1.622851	1.390437

#1	.7649085	1.985432	.9496174	1.808463	.8541872	2.199233	.3211465
#2	.7771204	1.989102	.9546142	1.820644	.8433536	2.255370	.3268465
#3	.7789540	2.002155	.9563291	1.830363	.8633266	2.267341	.3301025

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927146	.1926183	11.00769	.4083860	.1846309	.3023122	3.544793
Stddev	.0012102	.0002300	.13416	.0011173	.0007771	.0033512	.071302
%RSD	.6279837	.1193885	1.218756	.2735877	.4208865	1.108509	2.011471

#1	.1914164	.1923599	10.85590	.4071726	.1842503	.2986583	3.463157
#2	.1929158	.1928005	11.05684	.4086132	.1855249	.3030357	3.576347
#3	.1938117	.1926944	11.11035	.4093722	.1841174	.3052424	3.594873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4808163	5.656462	.5139157	.0726733	20.67800	.3019018	.2704741
Stddev	.0065451	.086453	.0010494	.0004235	.34682	.0039872	.0011335
%RSD	1.361249	1.528396	.2042036	.5826708	1.677224	1.320700	.4190909

#1	.4732867	5.567867	.5136337	.0731408	20.49857	.2975242	.2694707
#2	.4840177	5.660916	.5130361	.0725637	20.45766	.3028555	.2702478
#3	.4851445	5.740601	.5150773	.0723155	21.07778	.3053257	.2717036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21228	5.847929	.3297860	.4578909	1.624469	3.646289	.7409483
Stddev	.28047	.020645	.0015084	.0024771	.015112	.015768	.0041052
%RSD	2.296601	.3530327	.4573786	.5409720	.9302811	.4324268	.5540502

#1	11.88990	5.833012	.3280448	.4602065	1.641546	3.628896	.7371224
#2	12.34668	5.839284	.3306187	.4552791	1.612824	3.650325	.7452851
#3	12.40025	5.871491	.3306944	.4581870	1.619037	3.659647	.7404375

Sample Name: L3324-05A Acquired: 07/17/2020 16:24:59 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16569 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2205717	.1905187	.2167078
Stddev	.0037381	.0032309	.0024815
%RSD	1.694715	1.695837	1.145105

#1	.2163377	.1882148	.2138978
#2	.2219617	.1891296	.2176273
#3	.2234155	.1942119	.2185984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.819	1655.629	41178.19	10141.37	2068.260
Stddev	10.106	9.008	195.58	41.85	4.378
%RSD	.8623836	.5440909	.4749606	.4126657	.2116594

#1	1160.554	1648.995	40964.82	10184.17	2063.256
#2	1180.088	1665.884	41220.80	10139.38	2071.381
#3	1174.815	1652.009	41348.96	10100.55	2070.142

Sample Name: L3323-01 Acquired: 07/17/2020 16:28:45 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021503	-.002403	.0003486	.0063726	-.000158	.0703818	.1268343
Stddev	.0086093	.003696	.0011026	.0062498	.000557	.0050640	.0027997
%RSD	400.3776	153.8033	316.2849	98.07320	351.6245	7.195117	2.207340

#1	.0112140	.001613	-.000240	-.000148	.000448	.0657864	.1255777
#2	.0011552	-.003160	-.000335	.012311	-.000276	.0695480	.1248831
#3	-.005918	-.005661	.001621	.006955	-.000647	.0758110	.1300421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0004461	20.37771	.0005226	.0026006	-.001632	.0477780
Stddev	.0000764	.0001445	.58178	.0006141	.0001691	.001488	.0019109
%RSD	131.8601	32.39743	2.855006	117.5124	6.501007	91.14532	3.999554

#1	.0000977	.0005065	20.12410	.0010107	.0025199	-.002593	.0499829
#2	-.000030	.0005506	19.96578	.0007240	.0024871	-.002385	.0467511
#3	.000106	.0002812	21.04325	-.000167	.0027950	.000081	.0466002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5599214	4.592357	.0182399	.0001835	300.5900	-.004167	.2130946
Stddev	.0162157	.106621	.0005043	.0000579	7.4247	.000654	.0013086
%RSD	2.896058	2.321702	2.764790	31.57252	2.470037	15.70303	.6140817

#1	.5540432	4.562810	.0181898	.0002454	297.9352	-.003437	.2141939
#2	.5474647	4.503626	.0177626	.0001743	294.8577	-.004701	.2116472
#3	.5782564	4.710635	.0187675	.0001307	308.9771	-.004362	.2134428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.640090	.0188102	.0690013	-.000275	9.754895	2.070756	-.003987
Stddev	.321629	.0042669	.0028782	.000488	.034907	.039424	.001257
%RSD	4.209757	22.68402	4.171276	177.2699	.3578440	1.903868	31.53036

#1	7.580763	.0229716	.0668077	.000246	9.769759	2.061750	-.002849
#2	7.352255	.0144451	.0679359	-.000721	9.715015	2.036614	-.003776
#3	7.987253	.0190138	.0722603	-.000351	9.779910	2.113904	-.005336

Sample Name: L3323-01 Acquired: 07/17/2020 16:28:45 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 225 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001779	.0365627	.5393733
Stddev	.001181	.0025226	.0161097
%RSD	66.36650	6.899403	2.986745

#1	-.000427	.0355715	.5347941
#2	-.002609	.0346863	.5260489
#3	-.002301	.0394304	.5572768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.457	1623.745	40854.10	10442.43	1949.326
Stddev	7.886	3.957	221.74	221.99	7.052
%RSD	.6766445	.2437198	.5427538	2.125874	.3617558

#1	1161.969	1620.168	40745.76	10419.65	1944.065
#2	1159.917	1623.072	40707.36	10674.94	1957.339
#3	1174.486	1627.996	41109.18	10232.71	1946.574

Sample Name: L3323-02 Acquired: 07/17/2020 16:32:36 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012874	-.003880	.1063088	.0079259	-.005417	.0632863
Stddev	.004849	.004614	.0011121	.0070042	.001432	.0105661
%RSD	37.66289	118.9145	1.046053	88.37109	26.43097	16.69576

#1	-.018408	-.008905	.1056999	.0044238	-.003813	.0709306
#2	-.010846	.000165	.1056341	.0033635	-.006566	.0676993
#3	-.009369	-.002900	.1075923	.0159905	-.005873	.0512291

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611621	.0000615	.0011529	30.96959	-.011176	.0076873
Stddev	.0014442	.0000594	.0000515	.61885	.000114	.0001477
%RSD	2.361253	96.56088	4.464772	1.998239	1.022672	1.921861

#1	.0595503	.0000104	.0011141	30.27482	-.011055	.0075897
#2	.0615975	.0001267	.0011332	31.17229	-.011190	.0076148
#3	.0623385	.0000474	.0012113	31.46167	-.011283	.0078572

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046545	-.044739	.5682036	9.840741	.0356708	.0006103
Stddev	.0007747	.006936	.0104410	.256072	.0001440	.0003925
%RSD	16.64467	15.50358	1.837543	2.602162	.4037329	64.30870

#1	.0043981	-.049491	.5564641	9.545062	.0355456	.0010180
#2	.0055250	-.047946	.5716957	9.990358	.0356386	.0002352
#3	.0040405	-.036780	.5764509	9.986804	.0358282	.0005776

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	286.8938	-.002345	14.01059	12.22708	.5022318	.0646305
Stddev	4.8875	.001172	.16994	.28504	.0038719	.0018867
%RSD	1.703602	49.97817	1.212957	2.331235	.7709421	2.919219

#1	281.3979	-.002177	14.04385	11.91195	.5019639	.0625253
#2	288.5305	-.003591	14.16144	12.30237	.4985008	.0651979
#3	290.7529	-.001266	13.82647	12.46693	.5062307	.0661685

Sample Name: L3323-02 Acquired: 07/17/2020 16:32:36 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 221 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002623	F 30.58996	2.476965	-.003505	-.002186	.0628470
Stddev	.000032	.02657	.052255	.001364	.001219	.0031852
%RSD	1.201588	.0868561	2.109650	38.91340	55.78405	5.068212

#1	-.002614	30.59708	2.417023	-.003452	-.003588	.0607005
#2	-.002597	30.56056	2.512918	-.004895	-.001372	.0613337
#3	-.002658	30.61224	2.500954	-.002169	-.001598	.0665068

Elem	Sr4077
Units	ppm
Avg	.9715386
Stddev	.0171060
%RSD	1.760710

#1	.9523576
#2	.9770447
#3	.9852134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.317	1632.863	41280.58	10419.81	1950.633
Stddev	15.947	6.963	418.67	152.88	5.240
%RSD	1.344231	.4264386	1.014205	1.467242	.2686359

#1	1180.603	1625.078	40943.70	10596.33	1945.426
#2	1174.015	1638.497	41148.74	10333.44	1955.906
#3	1204.334	1635.014	41749.30	10329.65	1950.569

Sample Name: L3324-03 Acquired: 07/17/2020 16:36:24 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-26948 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004147	.0007230	.0065047	.0088611	-.001697	.1573897	.3538358
Stddev	.007726	.0014136	.0010317	.0071720	.002932	.0044209	.0068449
%RSD	186.3128	195.5263	15.86070	80.93859	172.8210	2.808872	1.934481

#1	-.005069	.0022869	.0075901	.0113050	-.002907	.1591574	.3464671
#2	-.011371	.0003458	.0055368	.0144917	-.003830	.1523585	.3550445
#3	.003999	-.000464	.0063872	.0007865	.001647	.1606533	.3599958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0002644	8.078066	.0001163	-.000275	.0009486	.1040020
Stddev	.000016	.0001654	.172895	.0004209	.000126	.0032443	.0075055
%RSD	42.95092	62.57062	2.140304	361.9326	45.83046	342.0135	7.216734

#1	-.000034	.0003292	7.897151	-.000199	-.000242	.0045362	.0955266
#2	-.000056	.0000764	8.095415	.000594	-.000169	.0000889	.1098078
#3	-.000024	.0003876	8.241633	-.000047	-.000414	-.001779	.1066718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361626	1.493951	.0004953	-.000200	359.5259	-.003058	.2813470
Stddev	.0047815	.050112	.0003700	.000244	7.5196	.001446	.0012852
%RSD	2.024674	3.354323	74.69541	122.1697	2.091545	47.28187	.4567879

#1	.2315517	1.438904	.0008634	-.000230	351.4507	-.003835	.2810596
#2	.2358379	1.536920	.0001235	-.000428	360.7996	-.003948	.2827516
#3	.2410982	1.506030	.0004990	.000058	366.3273	-.001389	.2802299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.811266	.1347105	.0889319	-.000272	.9747725	.2865718	-.004296
Stddev	.079944	.0051521	.0018924	.000578	.0042480	.0084543	.001275
%RSD	4.413715	3.824559	2.127891	212.2263	.4357934	2.950149	29.68937

#1	1.721484	.1363229	.0872853	-.000719	.9727150	.2774663	-.004878
#2	1.837572	.1289450	.0885113	-.000479	.9719451	.2880762	-.002833
#3	1.874743	.1388635	.0909993	.000381	.9796575	.2941729	-.005176

Sample Name: L3324-03 Acquired: 07/17/2020 16:36:24 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-26948 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027488	.0003216	.0357906
Stddev	.0004093	.0015217	.0006288
%RSD	14.88876	473.0919	1.756897

#1	.0026142	-.001174	.0351617
#2	.0024238	.000272	.0357908
#3	.0032084	.001868	.0364193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.799	1605.208	39768.99	10026.94	1926.002
Stddev	7.532	4.479	226.19	96.22	6.340
%RSD	.6642822	.2790288	.5687511	.9596172	.3291952

#1	1125.375	1600.139	39507.82	10092.67	1918.846
#2	1136.139	1606.854	39901.64	10071.66	1928.244
#3	1139.882	1608.631	39897.50	9916.50	1930.917

Sample Name: CCV04 Acquired: 07/17/2020 16:40:18 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16571 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.346642	5.337263	4.972710	5.452982	5.424375	10.05350	10.56326
Stddev	.031271	.010316	.014277	.022109	.004616	.03896	.01041
%RSD	.5848741	.1932863	.2871077	.4054423	.0850931	.3874952	.0985237

#1	5.382649	5.325355	4.958768	5.431355	5.419344	10.02031	10.55325
#2	5.326294	5.342978	4.972062	5.452048	5.425367	10.09639	10.57402
#3	5.330982	5.343458	4.987300	5.475543	5.428414	10.04381	10.56250

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2607984	2.537393	25.54853	1.012198	2.561609	1.247551	5.123960
Stddev	.0014339	.005151	.06120	.000910	.005322	.005649	.017906
%RSD	.5498162	.2030190	.2395564	.0898634	.2077679	.4528423	.3494610

#1	.2591539	2.532344	25.48709	1.011787	2.556197	1.244898	5.104085
#2	.2614533	2.537195	25.54899	1.011566	2.561793	1.254038	5.128961
#3	.2617878	2.542641	25.60950	1.013240	2.566837	1.243716	5.138834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546885	25.18841	2.590981	1.274358	26.52920	2.490617	2.606387
Stddev	.001885	.00626	.006036	.008545	.21917	.013333	.021531
%RSD	.0740175	.0248643	.2329785	.6705627	.8261349	.5353430	.8260674

#1	2.544882	25.19317	2.584900	1.269833	26.33643	2.482956	2.629006
#2	2.548625	25.18131	2.591072	1.284215	26.48359	2.506013	2.586141
#3	2.547147	25.19076	2.596972	1.269027	26.76759	2.482882	2.604013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66018	5.309114	4.931974	5.328505	5.337036	5.162963	5.168211
Stddev	.11681	.008724	.022413	.014755	.019716	.048196	.011888
%RSD	.4736733	.1643144	.4544448	.2769147	.3694175	.9334855	.2300262

#1	24.55039	5.301558	4.908136	5.316810	5.325262	5.110981	5.168942
#2	24.64722	5.307121	4.935165	5.323622	5.326048	5.171743	5.155975
#3	24.78292	5.318661	4.952621	5.345083	5.359797	5.206165	5.179717

Sample Name: CCV04 Acquired: 07/17/2020 16:40:18 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16571 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.970873	4.816465	4.983760
Stddev	.000713	.003105	.035604
%RSD	.0143418	.0644600	.7144021

#1	4.970124	4.812883	4.942679
#2	4.971543	4.818383	5.002915
#3	4.970952	4.818129	5.005686

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.278	1713.818	42455.87	10493.42	2077.615
Stddev	10.613	2.678	266.58	13.10	2.462
%RSD	.8640507	.1562327	.6279093	.1248420	.1184837

#1	1224.193	1711.950	42505.01	10504.49	2080.075
#2	1220.315	1716.885	42168.13	10496.81	2077.620
#3	1240.327	1712.618	42694.46	10478.96	2075.151

Sample Name: CCB04 Acquired: 07/17/2020 16:44:01 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16571 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008935	.0011809	.0001418	-.000076	-.001226	.0151287
Stddev	.004588	.0033750	.0011847	.004006	.003525	.0077459
%RSD	51.35106	285.8007	835.3847	5276.371	287.4699	51.19979

#1	-.012562	-.002013	.0006101	.004520	-.001882	.0170371
#2	-.010465	.004712	.0010208	-.002827	-.004377	.0066070
#3	-.003777	.000844	-.001205	-.001920	.002581	.0217420

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002537	.0000549	-.000028	-.012791	-.000304	.0000212
Stddev	.000565	.0000503	.000050	.011512	.000426	.0001461
%RSD	22.28029	91.58835	181.2869	90.00572	139.9805	689.5110

#1	-.001899	-.000000	-.000003	-.013432	-.000068	-.000009
#2	-.002739	.000066	-.000086	-.023969	-.000795	-.000107
#3	-.002975	.000099	.000005	-.000971	-.000049	.000180

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001731	.0050812	-.000177	-.001348	.0004547	-.000170
Stddev	.001673	.0011608	.000338	.016705	.0001759	.000278
%RSD	96.65770	22.84566	190.6973	1239.168	38.68239	163.9430

#1	-.000401	.0048361	.000208	.008214	.0003392	-.000292
#2	-.001182	.0063449	-.000422	.008379	.0006571	-.000366
#3	-.003610	.0040624	-.000318	-.020638	.0003678	.000149

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3448532	-.004155	-.001743	.0527209	-.004994	.0032075
Stddev	.1374123	.003326	.000499	.0476163	.004811	.0002099
%RSD	39.84661	80.03511	28.63874	90.31770	96.33683	6.543516

#1	.2804504	-.002009	-.001176	.0345014	-.010424	.0029778
#2	.5026386	-.007986	-.002118	.0169046	-.001261	.0033894
#3	.2514705	-.002471	-.001934	.1067567	-.003298	.0032553

Sample Name: CCB04 Acquired: 07/17/2020 16:44:01 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16571 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010631	F .0310025	.0105643	-.002745	-.000157	-.006702
Stddev	.0006175	.0028924	.0010987	.000146	.001230	.001490
%RSD	58.08452	9.329644	10.40002	5.319704	785.2135	22.23664

#1	.0017283	.0278116	.0118109	-.002897	-.000359	-.008126
#2	.0005080	.0334521	.0101445	-.002606	.001162	-.005153
#3	.0009532	.0317437	.0097373	-.002732	-.001273	-.006828

Elem	Sr4077
Units	ppm
Avg	.0000887
Stddev	.0001099
%RSD	123.8908

#1	.0001974
#2	.0000911
#3	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.603	1736.452	42572.88	10444.27	2160.383
Stddev	3.239	2.715	56.20	33.84	.802
%RSD	.2621765	.1563325	.1320034	.3239887	.0371269

#1	1236.064	1738.751	42511.14	10476.03	2160.455
#2	1238.587	1737.147	42621.06	10408.68	2161.147
#3	1232.157	1733.457	42586.42	10448.10	2159.548

Sample Name: L3335-04 Acquired: 07/17/2020 16:47:56 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-12-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006393	-.004109	-.001427	.0045514	.0007956	.0564925	.5053998
Stddev	.001205	.004060	.000389	.0081691	.0003528	.0037001	.0203222
%RSD	18.84595	98.80158	27.28288	179.4862	44.33691	6.549653	4.021011

#1	-.007766	-.000057	-.001221	-.001425	.0004631	.0536632	.4819462
#2	-.005511	-.008177	-.001876	.013860	.0007582	.0606796	.5177890
#3	-.005902	-.004093	-.001184	.001219	.0011656	.0551346	.5164642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000620	.0000279	10.22417	.0003900	-.000912	.0011417	-.003200
Stddev	.0000961	.0001209	.43740	.0000862	.000569	.0007816	.007921
%RSD	154.9966	432.9151	4.278097	22.09109	62.44830	68.45737	247.5119

#1	.0001523	.0001484	9.72099	.0003899	-.000343	.0014898	-.011993
#2	-.000039	-.000093	10.51353	.0003039	-.000911	.0002465	.003378
#3	.000073	.000029	10.43799	.0004763	-.001482	.0016886	-.000985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116898	.4521453	.0013411	.0000392	393.1937	-.001937	.2060647
Stddev	.0004691	.0303502	.0004634	.0002863	15.5975	.002798	.0010184
%RSD	4.012614	6.712485	34.55441	730.2927	3.966876	144.3988	.4942155

#1	.0112078	.4187704	.0018453	-.000291	375.2100	-.004895	.2050096
#2	.0117169	.4780913	.0009339	.000211	403.0355	-.001583	.2070419
#3	.0121447	.4595742	.0012440	.000198	401.3355	.000666	.2061428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164587	.0112881	.0851016	-.000379	.8876418	.6277059	-.002902
Stddev	.122232	.0029658	.0047112	.000183	.0099305	.0226630	.002424
%RSD	10.49578	26.27320	5.535995	48.47366	1.118755	3.610454	83.50787

#1	1.024394	.0090995	.0797148	-.000168	.8946554	.6032286	-.000300
#2	1.248828	.0101014	.0884523	-.000505	.8919915	.6479607	-.003312
#3	1.220540	.0146635	.0871378	-.000463	.8762787	.6319284	-.005095

Sample Name: L3335-04 Acquired: 07/17/2020 16:47:56 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-12-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000941	-.002352	.0981345
Stddev	.001003	.001726	.0038338
%RSD	106.5989	73.38999	3.906636

#1	-.001050	-.003811	.0937580
#2	.000112	-.002800	.1008996
#3	-.001885	-.000446	.0997458

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.149	1583.760	39467.28	10253.60	1904.696
Stddev	3.410	8.605	284.65	329.97	11.187
%RSD	.3022963	.5433340	.7212325	3.218086	.5873243

#1	1127.149	1574.052	39237.73	10623.58	1892.118
#2	1125.350	1590.445	39378.32	9989.76	1908.440
#3	1131.947	1586.784	39785.79	10147.46	1913.531

Sample Name: L3335-08 Acquired: 07/17/2020 16:51:48 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-11-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010071	-.000765	.0006680	.0023761	-.001673	.1460387	.3757658
Stddev	.007221	.001454	.0021242	.0067834	.003551	.0087841	.0045554
%RSD	71.70058	190.0177	318.0111	285.4831	212.2464	6.014928	1.212291

#1	-.010704	.000377	-.000800	-.001856	-.002934	.1373118	.3705252
#2	-.002554	-.002401	-.000299	.010200	-.004421	.1459254	.3779942
#3	-.016955	-.000271	.003104	-.001216	.002336	.1548789	.3787779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003690	-.000017	8.356852	-.000034	-.000910	-.000978	.0060004
Stddev	.0000511	.000027	.117554	.000930	.000306	.001133	.0020110
%RSD	13.84891	163.9242	1.406681	2748.185	33.55705	115.8462	33.51507

#1	.0004045	-.000047	8.229479	.000921	-.001220	.000096	.0037211
#2	.0003104	.000005	8.379904	-.000086	-.000903	-.000868	.0067557
#3	.0003920	-.000008	8.461173	-.000936	-.000609	-.002162	.0075245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825722	1.251823	.0048500	.0005364	385.2347	-.002607	.2032759
Stddev	.0016258	.031686	.0002003	.0002249	5.7924	.000947	.0001748
%RSD	1.968940	2.531176	4.129776	41.92180	1.503600	36.32248	.0859855

#1	.0807361	1.215277	.0049118	.0007742	378.6527	-.002238	.2031184
#2	.0838288	1.271608	.0050121	.0003271	387.4963	-.001900	.2034640
#3	.0831517	1.268584	.0046261	.0005081	389.5551	-.003683	.2032454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4179780	.0010540	.0790132	.0002850	1.148087	.1770940	-.002625
Stddev	.1091722	.0034786	.0020998	.0006316	.003609	.0044054	.001420
%RSD	26.11912	330.0254	2.657503	221.6670	.3143800	2.487588	54.08562

#1	.2919224	-.000078	.0766213	.0008803	1.144980	.1736447	-.001000
#2	.4820383	-.001718	.0805530	.0003522	1.152046	.1755807	-.003251
#3	.4799732	.004958	.0798653	-.000378	1.147234	.1820566	-.003623

Sample Name: L3335-08 Acquired: 07/17/2020 16:51:48 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-11-S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001400	-.001307	.0338812
Stddev	.0009795	.000548	.0003381
%RSD	699.7013	41.94450	.9979760

#1	.0001090	-.000922	.0335225
#2	.0011346	-.001935	.0339270
#3	-.000824	-.001065	.0341941

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.505	1605.095	39996.47	10192.93	1920.658
Stddev	8.458	8.859	169.00	24.67	6.425
%RSD	.7390289	.5519327	.4225345	.2420238	.3345100

#1	1153.003	1595.161	39961.03	10205.29	1913.814
#2	1136.087	1612.174	39848.01	10164.53	1926.559
#3	1144.427	1607.951	40180.38	10208.98	1921.601

Sample Name: L3335-12 Acquired: 07/17/2020 16:55:39 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-11-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004731	.0001860	.0012729	.0060070	.0014072	.1042865	.3888927
Stddev	.006510	.0031838	.0015068	.0015021	.0031483	.0154190	.0007644
%RSD	137.6013	1711.311	118.3775	25.00501	223.7310	14.78525	.1965689

#1	.000832	-.003427	.0011692	.0053997	.0003171	.0890753	.3884651
#2	-.003134	.001406	-.000179	.0077177	-.001051	.1199053	.3884376
#3	-.011891	.002579	.002829	.0049038	.004956	.1038790	.3897752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.000094	10.63491	.0003455	-.000732	.0015222	.0050413
Stddev	.0000770	.000073	.04401	.0003569	.000340	.0022535	.0091883
%RSD	1044.270	78.09601	.4137840	103.2953	46.43801	148.0438	182.2612

#1	.0000552	-.000164	10.64558	.0002817	-.000907	.0008518	-.005475
#2	.0000484	-.000099	10.58655	.0007300	-.000948	-.000320	.009085
#3	-.000081	-.000018	10.67260	.0000248	-.000340	.004035	.011514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066137	.5800571	.0008372	.0003641	351.1524	-.002038	.1744420
Stddev	.0003995	.0171656	.0003397	.0003624	.3370	.002000	.0011245
%RSD	6.039931	2.959290	40.57932	99.50899	.0959790	98.12081	.6446072

#1	.0070203	.5752741	.0005168	.0006508	351.3233	-.004214	.1731645
#2	.0062218	.5657902	.0011934	.0004848	350.7641	-.001622	.1752821
#3	.0065989	.5991069	.0008013	-.000043	351.3697	-.000279	.1748793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8494233	.0047863	.0699257	-.000037	.9213803	.5074177	-.003389
Stddev	.0908372	.0039134	.0006860	.000403	.0036710	.0057735	.000848
%RSD	10.69398	81.76171	.9810754	1090.274	.3984185	1.137820	25.02631

#1	.7672075	.0089490	.0691505	.000091	.9219799	.5114250	-.004021
#2	.8341238	.0011823	.0701720	-.000489	.9174464	.5008000	-.003722
#3	.9469387	.0042277	.0704546	.000287	.9247145	.5100281	-.002425

Sample Name: L3335-12 Acquired: 07/17/2020 16:55:39 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-11-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001471	-.002035	.0896315
Stddev	.000238	.000437	.0006691
%RSD	16.19802	21.48174	.7465211

#1	-.001223	-.001914	.0898434
#2	-.001490	-.001671	.0888821
#3	-.001699	-.002520	.0901689

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.793	1614.313	39901.25	10104.00	1932.193
Stddev	2.131	3.884	134.22	130.56	3.413
%RSD	.1870011	.2405833	.3363925	1.292203	.1766452

#1	1141.137	1610.897	40054.38	9972.64	1928.282
#2	1137.335	1613.505	39803.96	10233.75	1934.573
#3	1140.906	1618.537	39845.41	10105.59	1933.723

Sample Name: L3184-12 Acquired: 07/17/2020 16:59:32 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-01-071520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001629	-.001163	.0091873	.0046010	.0004520	.0757914	.5663044
Stddev	.008374	.003884	.0002774	.0049701	.0007583	.0041170	.0096053
%RSD	514.2460	333.9869	3.019326	108.0224	167.7635	5.432018	1.696131

#1	.007904	.001819	.0088719	.0103396	.0009504	.0716642	.5561525
#2	-.007802	-.005556	.0092970	.0017840	.0008264	.0798981	.5675118
#3	-.004988	.000247	.0093931	.0016793	-.000421	.0758120	.5752488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0002492	34.39117	.0010430	.0024472	.0019940	.3977036
Stddev	.000051	.0000816	.63544	.0006122	.0002498	.0017115	.0161001
%RSD	116.1441	32.75025	1.847698	58.69062	10.20688	85.83476	4.048261

#1	-.000010	.0003246	33.69447	.0014573	.0024947	.0013731	.3793397
#2	-.000102	.0001625	34.54014	.0013318	.0026698	.0006795	.4093933
#3	-.000019	.0002606	34.93889	.0003399	.0021770	.0039292	.4043777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.163379	2.610393	.0046210	.0003421	345.6883	-.002657	.2780863
Stddev	.054660	.058226	.0006581	.0000825	5.6109	.002999	.0022590
%RSD	1.727886	2.230535	14.24226	24.12037	1.623122	112.8931	.8123450

#1	3.102030	2.544546	.0047398	.0004235	339.2735	-.004248	.2802794
#2	3.181212	2.631557	.0052118	.0002585	348.1081	.000803	.2782126
#3	3.206895	2.655077	.0039116	.0003443	349.6833	-.004524	.2757667

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713742	.0044997	.1072346	-.000341	1.389386	1.003292	-.003737
Stddev	.184938	.0061329	.0017842	.000214	.004713	.020297	.002682
%RSD	10.79150	136.2941	1.663810	62.76738	.3392242	2.022996	71.76956

#1	1.550862	.0113887	.1053304	-.000587	1.386279	.989045	-.005215
#2	1.675579	.0024759	.1075056	-.000200	1.387069	.994301	-.000641
#3	1.914785	-.000365	.1088678	-.000235	1.394809	1.026532	-.005355

Sample Name: L3184-12 Acquired: 07/17/2020 16:59:32 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-01-071520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001772	.0006185	.2181287
Stddev	.001150	.0015008	.0034304
%RSD	64.86278	242.6385	1.572634

#1	-.001379	.0003282	.2144530
#2	-.000872	-.000716	.2186882
#3	-.003067	.002243	.2212449

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.557	1602.011	39792.20	10196.22	1908.452
Stddev	14.019	6.003	222.80	96.24	3.766
%RSD	1.229111	.3747181	.5599035	.9439062	.1973442

#1	1125.847	1596.698	39706.85	10286.74	1904.328
#2	1142.059	1608.523	39624.70	10206.79	1909.318
#3	1153.764	1600.812	40045.06	10095.13	1911.709

Sample Name: L3315-04 Acquired: 07/17/2020 17:03:21 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-16-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053049	-.000582	-.000056	.0018083	-.000548	.0511266	.3603755
Stddev	.0055158	.001051	.001519	.0049712	.001711	.0027788	.0057780
%RSD	103.9746	180.5117	2734.722	274.9118	312.4419	5.435206	1.603318

#1	.0007246	-.000644	-.001799	-.003099	-.002433	.0480773	.3539164
#2	.0037624	-.001601	.000976	.006841	-.000118	.0517859	.3621580
#3	.0114278	.000498	.000657	.001684	.000907	.0535164	.3650523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000658	-.000044	8.947662	.0001668	-.000731	.0002840	.0072780
Stddev	.0000289	.000086	.168656	.0001256	.000188	.0006235	.0019503
%RSD	43.91135	196.8192	1.884914	75.27556	25.70346	219.5380	26.79680

#1	.0000583	-.000081	8.759106	.0000493	-.000791	.0009471	.0050774
#2	.0000414	.000055	8.999749	.0002991	-.000520	.0001956	.0079638
#3	.0000978	-.000105	9.084129	.0001520	-.000881	-.000291	.0087926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185157	.7582823	.0019545	.0000379	341.5874	-.002865	.1651081
Stddev	.0002937	.0385531	.0008080	.0001781	6.2207	.004788	.0023087
%RSD	1.586218	5.084262	41.34005	469.5898	1.821126	167.1346	1.398320

#1	.0183743	.7717010	.0027818	.0001504	334.4845	-.002977	.1670712
#2	.0188534	.7148131	.0019143	-.000167	344.2120	.001978	.1656885
#3	.0183195	.7883329	.0011673	.000131	346.0658	-.007596	.1625645

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332652	.0176692	.0568233	-.000361	.9773265	.4945374	-.003177
Stddev	.137966	.0009744	.0014613	.000315	.0170822	.0049447	.001463
%RSD	10.35273	5.514870	2.571565	87.23902	1.747849	.9998554	46.03298

#1	1.175737	.0187944	.0552600	-.000418	.9968349	.4913536	-.001626
#2	1.387279	.0171057	.0570551	-.000643	.9700959	.4920247	-.004531
#3	1.434940	.0171076	.0581547	-.000021	.9650488	.5002338	-.003374

Sample Name: L3315-04 Acquired: 07/17/2020 17:03:21 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-16-S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000922	-.000956	.0922196
Stddev	.000671	.001456	.0019316
%RSD	72.79308	152.2454	2.094582

#1	-.000160	-.002236	.0900728
#2	-.001180	.000628	.0927690
#3	-.001426	-.001261	.0938170

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.557	1616.614	39962.62	10257.26	1930.182
Stddev	10.407	3.246	232.66	60.88	3.928
%RSD	.9084887	.2007900	.5821827	.5934823	.2035131

#1	1137.191	1612.869	39920.05	10313.79	1926.475
#2	1142.270	1618.623	39754.19	10265.19	1929.772
#3	1157.211	1618.350	40213.62	10192.81	1934.299

Sample Name: L3315-08 Acquired: 07/17/2020 17:07:12 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-16-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006021	.0009021	.0001778	.0046104	-.003677	.0562567	.3244918
Stddev	.007526	.0013725	.0031726	.0066917	.001115	.0040907	.0038183
%RSD	124.9970	152.1508	1784.623	145.1440	30.32207	7.271445	1.176700

#1	-.000875	-.000555	-.001334	-.001089	-.004863	.0544102	.3203720
#2	-.014659	.002171	.003824	.011979	-.003520	.0609451	.3251917
#3	-.002530	.001090	-.001956	.002941	-.002650	.0534148	.3279117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001641	.0000634	9.189656	-.000057	-.000627	-.001482	.0062950
Stddev	.0001109	.0000562	.129690	.000111	.000245	.003200	.0070417
%RSD	67.53789	88.55817	1.411259	193.7223	39.03787	215.9242	111.8624

#1	.0000935	.0001264	9.040745	.000042	-.000722	-.004807	.0132456
#2	.0002919	.0000184	9.250377	-.000176	-.000810	-.001217	-.000834
#3	.0001070	.0000455	9.277847	-.000037	-.000349	.001577	.006474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552304	2.828307	.0046177	.0003198	368.8030	-.000360	.1344502
Stddev	.0008168	.057008	.0003330	.0001529	4.7713	.003663	.0005841
%RSD	1.478886	2.015620	7.212355	47.80318	1.293716	1016.307	.4344326

#1	.0543069	2.768792	.0044144	.0002139	363.3440	-.002587	.1349565
#2	.0555258	2.833706	.0044366	.0004950	370.8890	-.002361	.1345829
#3	.0558583	2.882424	.0050020	.0002504	372.1760	.003867	.1338111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8824971	.0170271	.0445303	-.000067	.8671841	.2177474	-.002266
Stddev	.1105376	.0033320	.0002815	.000399	.0114060	.0027287	.000619
%RSD	12.52554	19.56869	.6322493	597.5446	1.315293	1.253172	27.32144

#1	.7851687	.0131912	.0444196	-.000074	.8560626	.2148478	-.001556
#2	.8596493	.0186864	.0448504	-.000463	.8788548	.2202650	-.002691
#3	1.002673	.0192036	.0443210	.000336	.8666350	.2181295	-.002552

Sample Name: L3315-08 Acquired: 07/17/2020 17:07:12 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-16-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000846	.0004312	.0453658
Stddev	.000705	.0008508	.0006737
%RSD	83.30521	197.2886	1.485039

#1	-.001241	.0013794	.0445906
#2	-.001264	-.000265	.0456977
#3	-.000032	.000180	.0458092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.701	1608.498	39984.06	10249.24	1917.692
Stddev	12.172	5.688	177.94	53.12	7.235
%RSD	1.067052	.3535949	.4450266	.5182470	.3772729

#1	1126.674	1603.188	39792.89	10303.76	1909.406
#2	1146.955	1607.806	40014.43	10197.65	1920.913
#3	1148.475	1614.499	40144.86	10246.31	1922.757

Sample Name: L3258-02 Acquired: 07/17/2020 17:16:27 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-071520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010945	.0012658	.0002320	.0016005	.0000740	.0168290	-.002602
Stddev	.005477	.0018303	.0009804	.0014367	.0007267	.0112573	.000393
%RSD	50.04256	144.6015	422.6207	89.76373	982.3116	66.89213	15.10110

#1	-.015898	.0006884	.0002724	.0011824	-.000277	.0093607	-.003021
#2	-.011877	.0033152	-.000768	.0004193	-.000410	.0297770	-.002242
#3	-.005062	-.000206	.001191	.0031999	.000909	.0113493	-.002542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.000030	.0175995	.0028756	-.000457	.0014891	.0111751
Stddev	.000060	.000010	.0088581	.0001364	.000317	.0009484	.0044045
%RSD	42.35790	33.95608	50.33151	4.741525	69.49689	63.69098	39.41344

#1	-.000083	-.000023	.0186429	.0029652	-.000641	.0019117	.0154256
#2	-.000141	-.000025	.0082659	.0027187	-.000090	.0004028	.0066312
#3	-.000203	-.000041	.0258896	.0029430	-.000638	.0021528	.0114686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0046116	.0004379	.0000489	1.029584	-.002364	.0117467
Stddev	.0004357	.0059532	.0008314	.0006857	.145456	.002204	.0009987
%RSD	3670.615	129.0914	189.8285	1401.484	14.12769	93.23592	8.502307

#1	.0004234	.0114569	.0007987	.0006506	.863606	-.000070	.0107047
#2	-.000445	.0017333	-.000513	-.000698	1.134845	-.004466	.0126956
#3	.000057	.0006446	.001028	.000194	1.090301	-.002556	.0118399

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.916482	.0001128	-.009449	.0004281	.0326849	.0033603	-.003739
Stddev	.109526	.0048327	.001518	.0002448	.0017387	.0023558	.001640
%RSD	11.95075	4286.315	16.06174	57.18602	5.319547	70.10791	43.87343

#1	-1.01728	-.003272	-.010969	.0006240	.0306823	.0033969	-.004718
#2	-.93223	.005647	-.009445	.0005066	.0338092	.0009864	-.004653
#3	-.79993	-.002037	-.007934	.0001537	.0335632	.0056976	-.001845

Sample Name: L3258-02 Acquired: 07/17/2020 17:16:27 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-071520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000508	-.005286	.0000439
Stddev	.000705	.000708	.0000288
%RSD	138.6900	13.38584	65.55505

#1	-.000228	-.004823	.0000170
#2	-.001310	-.006100	.0000742
#3	.000014	-.004934	.0000403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.024	1642.501	40675.89	10253.28	2051.931
Stddev	4.101	3.642	73.68	107.16	5.486
%RSD	.3556952	.2217532	.1811319	1.045136	.2673725

#1	1152.928	1638.582	40760.87	10369.63	2048.011
#2	1157.172	1645.782	40636.96	10158.63	2049.582
#3	1148.971	1643.138	40629.84	10231.57	2058.201

Sample Name: CCV05 Acquired: 07/17/2020 17:31:46 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.318703	5.298733	4.930242	5.416528	5.361194	9.944235	10.50237
Stddev	.018281	.013868	.008191	.020314	.009710	.020387	.01771
%RSD	.3437112	.2617241	.1661468	.3750412	.1811133	.2050088	.1686068

#1	5.339446	5.304328	4.939642	5.432863	5.369575	9.922028	10.48265
#2	5.311722	5.308930	4.926455	5.422940	5.363455	9.962103	10.50754
#3	5.304942	5.282941	4.924629	5.393782	5.350554	9.948573	10.51692

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571039	2.513847	25.28461	.9997870	2.540101	1.230779	5.081539
Stddev	.0009070	.005602	.07210	.0020839	.006991	.003164	.014989
%RSD	.3527904	.2228452	.2851367	.2084379	.2752111	.2570655	.2949683

#1	.2561404	2.519821	25.20141	1.001250	2.546974	1.228530	5.076253
#2	.2579412	2.513007	25.32866	1.000710	2.540330	1.229409	5.098455
#3	.2572300	2.508712	25.32376	.997401	2.532998	1.234397	5.069909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516392	24.80430	2.569467	1.263594	26.75003	2.453766	2.588617
Stddev	.009749	.05893	.003519	.004027	.25771	.005755	.016208
%RSD	.3874133	.2375638	.1369400	.3186871	.9633984	.2345278	.6261214

#1	2.506093	24.75512	2.573147	1.265940	26.62989	2.451836	2.570390
#2	2.517606	24.86961	2.569118	1.258944	27.04587	2.460238	2.601408
#3	2.525476	24.78818	2.566136	1.265897	26.57432	2.449225	2.594052

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61132	5.350093	4.875535	5.306487	5.298797	5.094747	5.140473
Stddev	.05961	.021409	.013892	.015036	.027715	.017186	.009935
%RSD	.2422107	.4001622	.2849398	.2833592	.5230506	.3373217	.1932636

#1	24.54249	5.373082	4.871445	5.323818	5.330592	5.074903	5.151541
#2	24.64533	5.330726	4.891013	5.298721	5.286056	5.104596	5.137552
#3	24.64614	5.346471	4.864147	5.296921	5.279743	5.104742	5.132327

Sample Name: CCV05 Acquired: 07/17/2020 17:31:46 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916873	4.885788	4.968252
Stddev	.004674	.008304	.050440
%RSD	.0950560	.1699643	1.015237

#1	4.911558	4.876210	4.923149
#2	4.918721	4.890190	5.022717
#3	4.920340	4.890966	4.958890

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.687	1702.185	42181.55	10531.08	2066.282
Stddev	11.441	2.868	165.69	50.57	3.382
%RSD	.9442474	.1684880	.3927908	.4802141	.1636974

#1	1219.373	1700.414	42073.79	10509.64	2065.246
#2	1217.150	1700.647	42372.33	10494.77	2063.539
#3	1198.538	1705.494	42098.53	10588.84	2070.061

Sample Name: CCB05 Acquired: 07/17/2020 17:35:30 Type: Unk
 Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016315	.0012227	-.000865	.0027053	-.001158	.0065176
Stddev	.0074350	.0028685	.000977	.0037145	.001606	.0075058
%RSD	455.7098	234.5941	112.9304	137.3050	138.7333	115.1618

#1	.0097639	.0044039	.000148	.0028337	.000351	.0111177
#2	-.004817	-.001167	-.000942	.0063539	-.000979	.0105789
#3	-.000052	.000431	-.001802	-.001072	-.002846	-.002144

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002416	.0000834	-.000031	-.017147	-.000237	.0000881
Stddev	.000322	.0000059	.000037	.002463	.000583	.0001897
%RSD	13.33618	7.093354	116.7845	14.36218	246.0937	215.3852

#1	-.002267	.0000858	-.000016	-.015376	.000437	.0000201
#2	-.002195	.0000877	-.000005	-.016107	-.000567	-.000058
#3	-.002785	.0000766	-.000073	-.019960	-.000581	.000302

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002512	.0001010	-.000066	-.008797	-.000688	.0001888
Stddev	.002010	.0013090	.000104	.013523	.000221	.0002562
%RSD	80.00880	1295.756	158.0229	153.7242	32.17077	135.7146

#1	-.000607	.0016005	-.000108	.005242	-.000914	-.000105
#2	-.004612	-.000484	.000053	-.021738	-.000676	.000307
#3	-.002317	-.000814	-.000142	-.009895	-.000472	.000364

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5360982	-.003867	-.002862	.1099452	-.003987	-.005329
Stddev	.0162149	.000552	.000513	.0769802	.005677	.000733
%RSD	3.024621	14.27365	17.91351	70.01685	142.3776	13.75543

#1	.5546997	-.003439	-.003251	.1874630	.002475	-.004760
#2	.5249505	-.003672	-.002281	.0335141	-.006266	-.006157
#3	.5286444	-.004490	-.003053	.1088586	-.008170	-.005071

Sample Name: CCB05 Acquired: 07/17/2020 17:35:30 Type: Unk
Method: NON EPA-6010-200.7(v326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006825	F .0272449	.0091422	-.001328	-.000679	-.004821
Stddev	.0004148	.0022989	.0023229	.000677	.000154	.001107
%RSD	60.77704	8.437798	25.40820	50.97873	22.65155	22.96757

#1	.0011244	.0251782	.0106169	-.002094	-.000501	-.004179
#2	.0006215	.0297210	.0103451	-.001079	-.000758	-.004184
#3	.0003015	.0268356	.0064646	-.000811	-.000777	-.006099

Elem	Sr4077
Units	ppm
Avg	.0000996
Stddev	.0001497
%RSD	150.3440

#1	.0002596
#2	.0000761
#3	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.595	1726.979	42456.30	10418.28	2149.045
Stddev	7.792	4.777	263.65	35.28	2.997
%RSD	.6327114	.2766172	.6210004	.3386210	.1394694

#1	1222.602	1721.936	42168.75	10387.30	2145.655
#2	1235.842	1727.566	42513.48	10410.85	2150.139
#3	1236.341	1731.436	42686.68	10456.67	2151.342