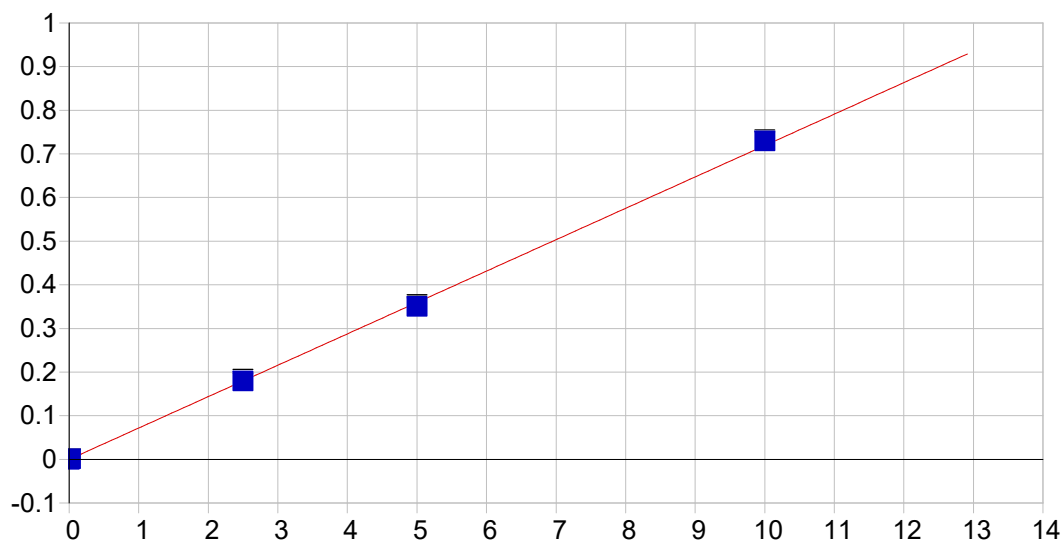


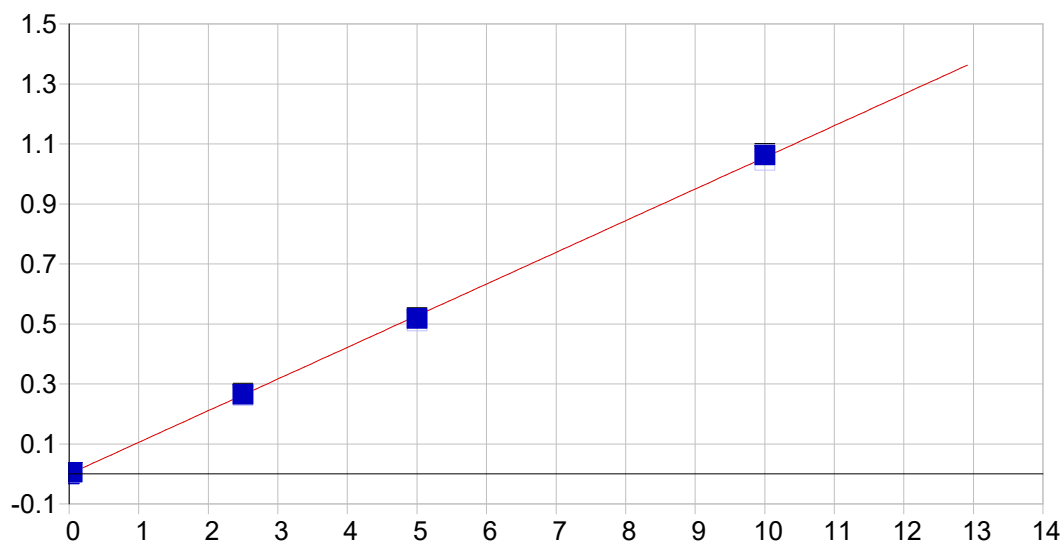


As 189.042 {479}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000164	Re-Slope:	1.000000
A1 (Gain):	0.071946	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.004792		
Predicted MQL:	0.015973		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.02000	.01675	-.003	-16.3	.00107	.000	1
S3	2.5000	2.4930	-.007	-.279	.17951	.004	1
S4	5.0000	4.8726	-.127	-2.55	.35102	.003	1
S5	10.000	10.138	.138	1.38	.73044	.002	1



Date of Fit: 11/24/2020 17:49:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000319

Re-Slope: 1.000000

A1 (Gain): 0.105542

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999837

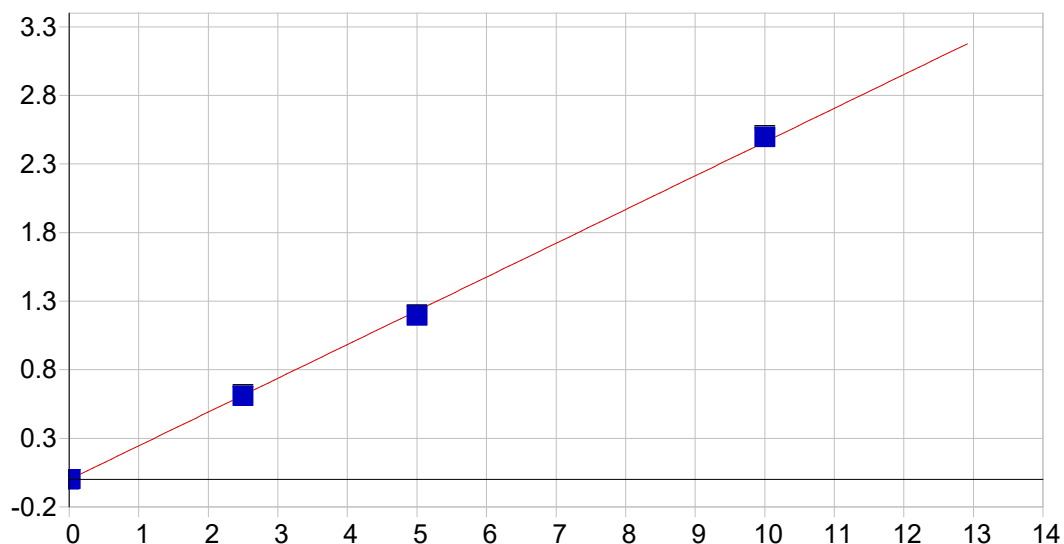
Status: OK.

Std Error of Est: 0.000064

Predicted MDL: 0.002582

Predicted MQL: 0.008607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00032	.000	1
S1	.04000	.05132	.011	28.3	.00486	.000	1
S3	2.5000	2.5127	.013	.506	.26047	.004	1
S4	5.0000	4.9058	-.094	-1.88	.50865	.004	1
S5	10.000	10.071	.071	.707	1.0450	.005	1

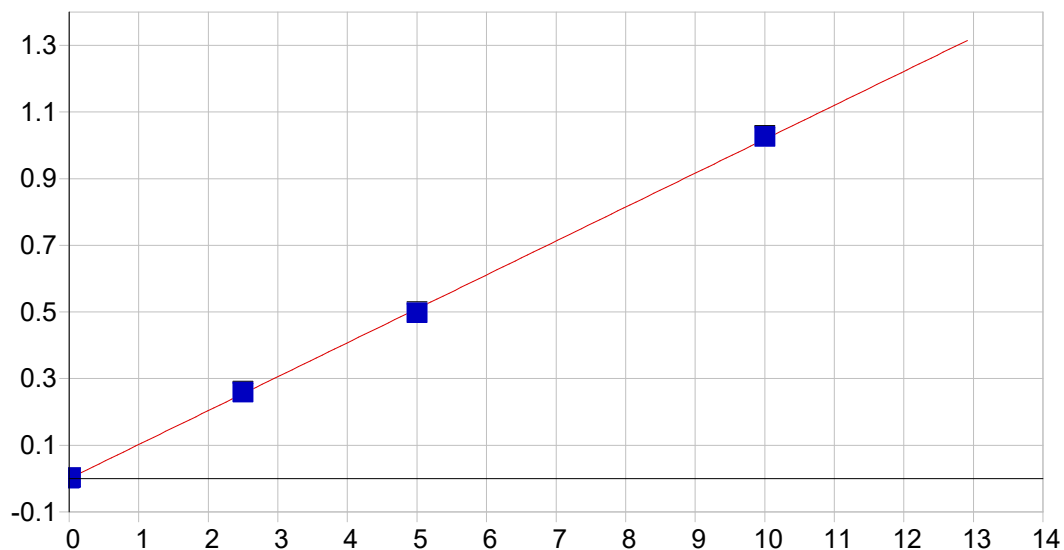


Pb 220.353 {453}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000512 Re-Slope: 1.000000
 A1 (Gain): 0.246057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.002113
 Predicted MQL: 0.007042

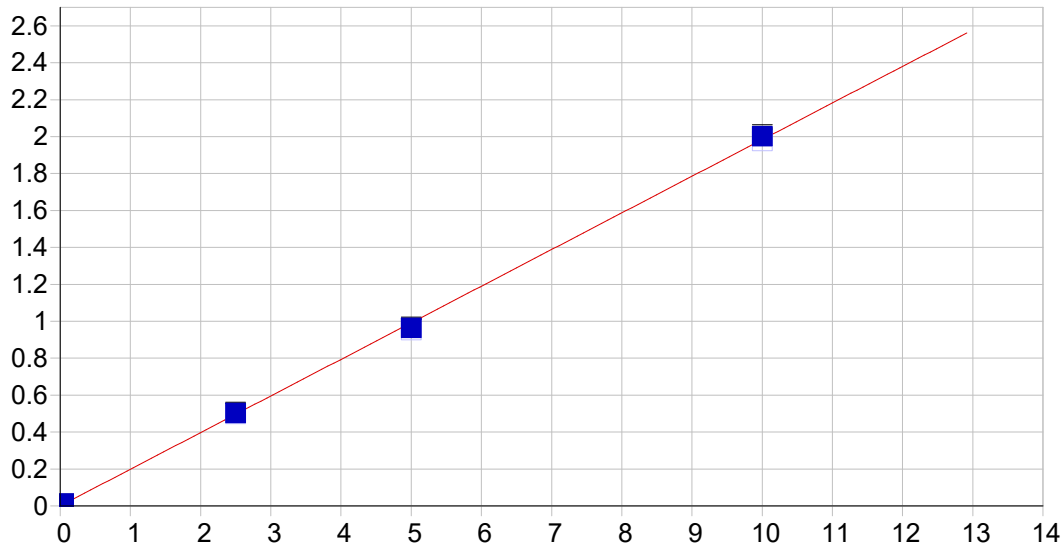
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.01200	.01516	.003	26.3	.00316	.000	1
S3	2.5000	2.4842	-.016	-.631	.61045	.007	1
S4	5.0000	4.8579	-.142	-2.84	1.1942	.005	1
S5	10.000	10.155	.155	1.55	2.4969	.009	1

**Se 196.090 {472}**

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000416 Re-Slope: 1.000000
 A1 (Gain): 0.101788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004409
 Predicted MQL: 0.014697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.001	1
S1	.02000	.01945	-.001	-2.77	.00239	.000	1
S3	2.5000	2.5410	.041	1.64	.25899	.003	1
S4	5.0000	4.8821	-.118	-2.36	.49721	.003	1
S5	10.000	10.077	.077	.775	1.0259	.003	1

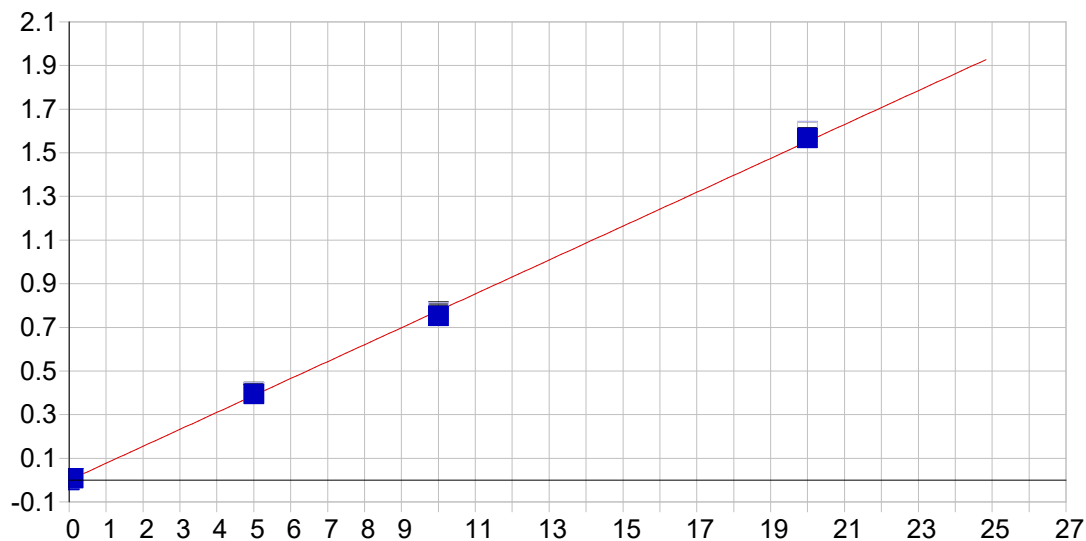


Sb 206.833 {463}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.198330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.002349
 Predicted MQL: 0.007829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.05000	.06074	.011	21.5	.01211	.000	1
S3	2.5000	2.5371	.037	1.48	.49680	.004	1
S4	5.0000	4.8615	-.138	-2.77	.95121	.004	1
S5	10.000	10.091	.091	.906	1.9751	.008	1

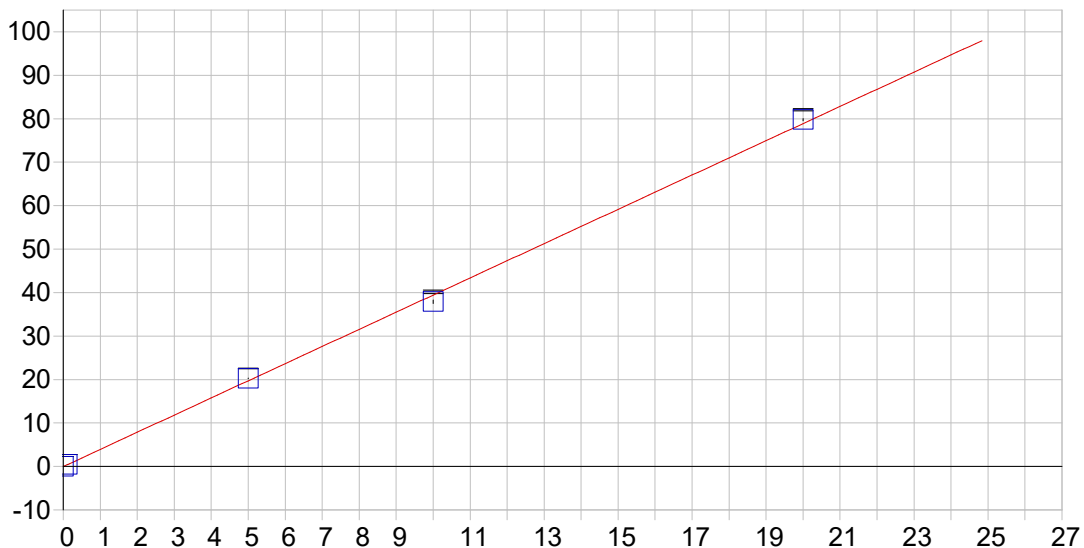


AI 396.152 { 85}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.077620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.007330
 Predicted MQL: 0.024434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00032	.000	1
S1	.10000	.11498	.015	15.0	.00920	.000	1
S3	5.0000	5.0863	.086	1.73	.40190	.001	1
S4	10.000	9.6917	-.308	-3.08	.76680	.004	1
S5	20.000	20.206	.206	1.03	1.5978	.001	1

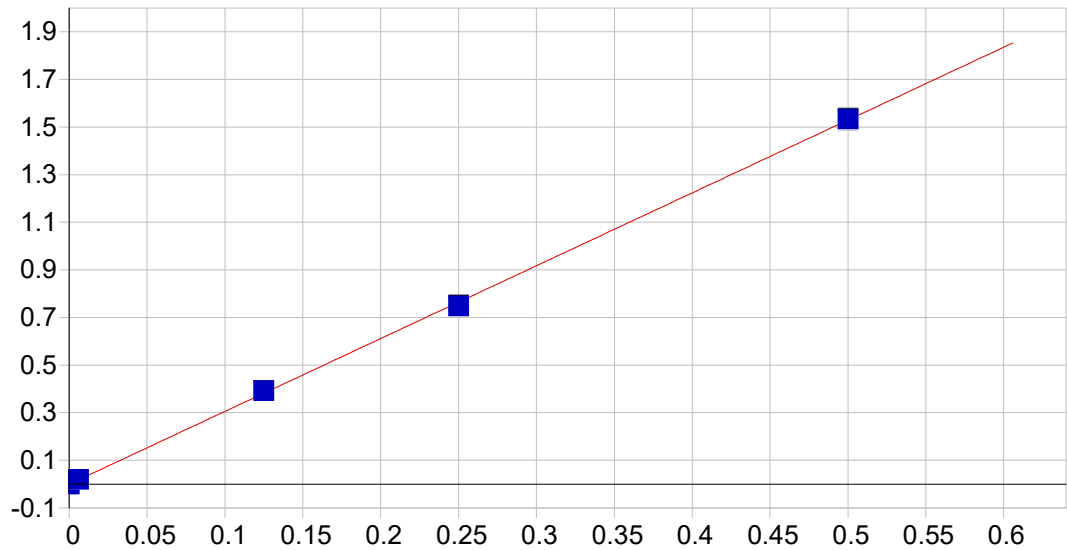


Ba 493.409 { 68}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.020528 Re-Slope: 1.000000
 A1 (Gain): 3.945290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.007985
 Predicted MDL: 0.000463
 Predicted MQL: 0.001543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02059	.001	1
S1	.10000	.11632	.016	16.3	.43839	.002	1
S3	5.0000	5.1448	.145	2.90	20.277	.063	1
S4	10.000	9.6108	-.389	-3.89	37.897	.421	1
S5	20.000	20.228	.228	1.14	79.785	.241	1

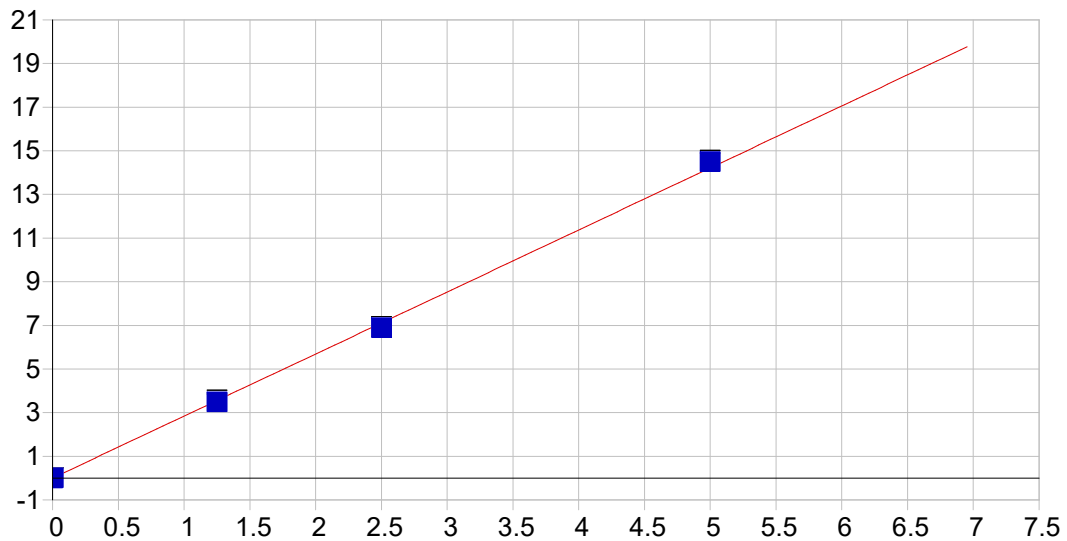


Be 234.861 {144}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000446 Re-Slope: 1.000000
 A1 (Gain): 3.059762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000077
 Predicted MQL: 0.000256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.00600	.00666	.001	11.0	.01980	.000	1
S3	.12500	.12826	.003	2.61	.39047	.002	1
S4	.25000	.24483	-.005	-2.07	.74562	.004	1
S5	.50000	.50125	.001	.250	1.5271	.004	1

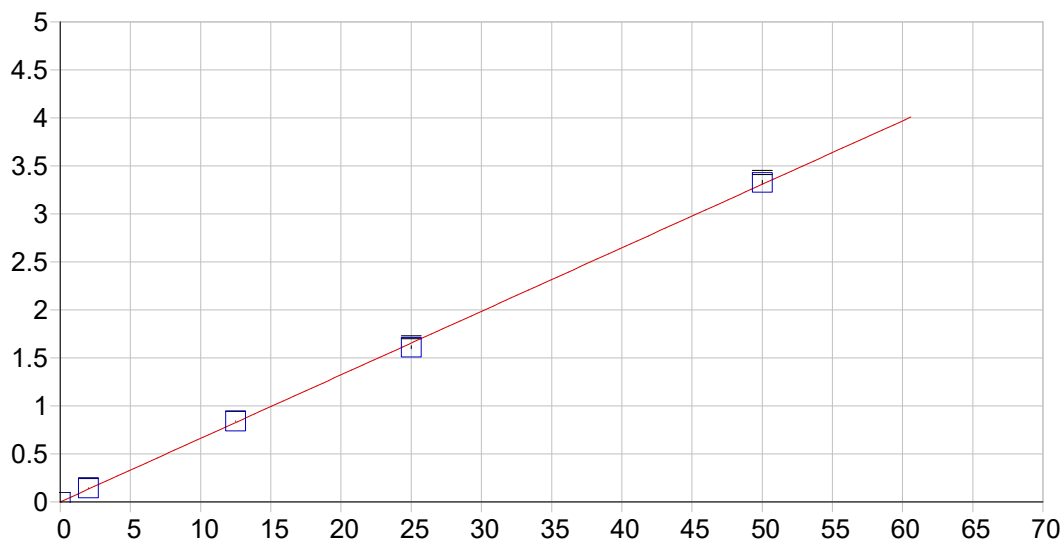


Cd 226.502 {449}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 2.843257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000629
 Predicted MDL: 0.000148
 Predicted MQL: 0.000493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.00600	.00613	.000	2.20	.01731	.000	1
S3	1.2500	1.2269	-.023	-1.85	3.4895	.084	1
S4	2.5000	2.4221	-.078	-3.11	6.8894	.065	1
S5	5.0000	5.1009	.101	2.02	14.508	.061	1

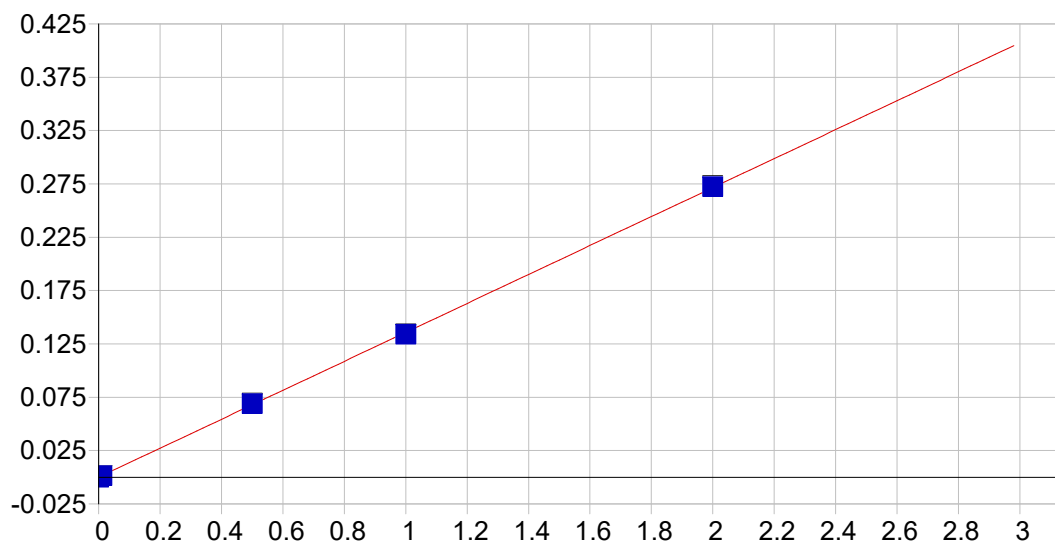


Ca 373.690 { 90}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 0.066143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000695
 Predicted MDL: 0.008132
 Predicted MQL: 0.027108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00070	.000	1
S2	2.0000	2.1515	.151	7.57	.14302	.003	1
S3	12.500	12.699	.199	1.59	.84063	.002	1
S4	25.000	24.353	-.647	-2.59	1.6115	.015	1
S5	50.000	50.297	.297	.593	3.3275	.022	1

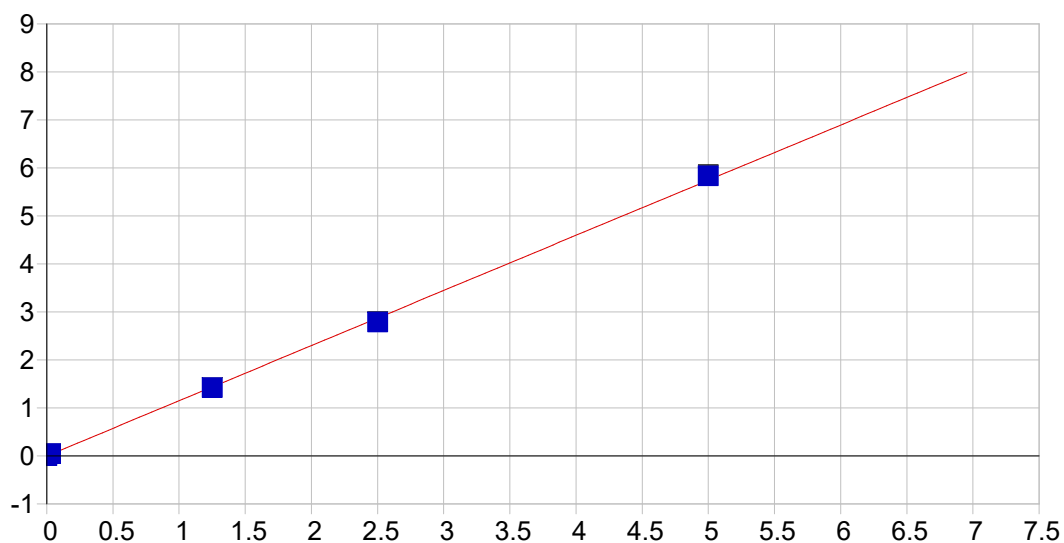


Cr 267.716 {126}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.135772 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000453
 Predicted MQL: 0.001510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01107	.001	10.7	.00153	.000	1
S3	.50000	.50699	.007	1.40	.06893	.000	1
S4	1.0000	.98579	-.014	-1.42	.13400	.000	1
S5	2.0000	2.0061	.006	.307	.27268	.000	1

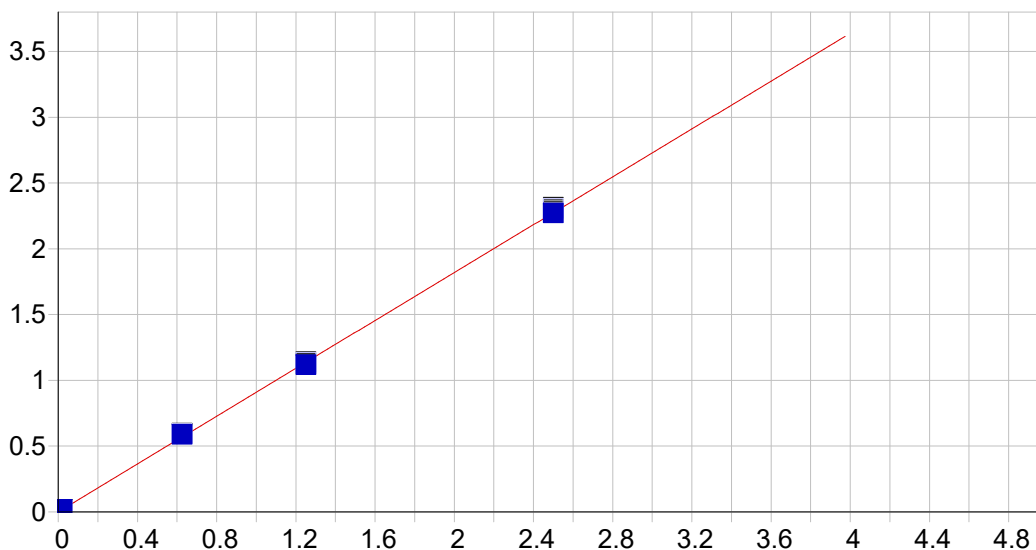


Co 228.616 {448}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 1.148881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999666 Status: OK.
 Std Error of Est: 0.000622
 Predicted MDL: 0.000325
 Predicted MQL: 0.001085

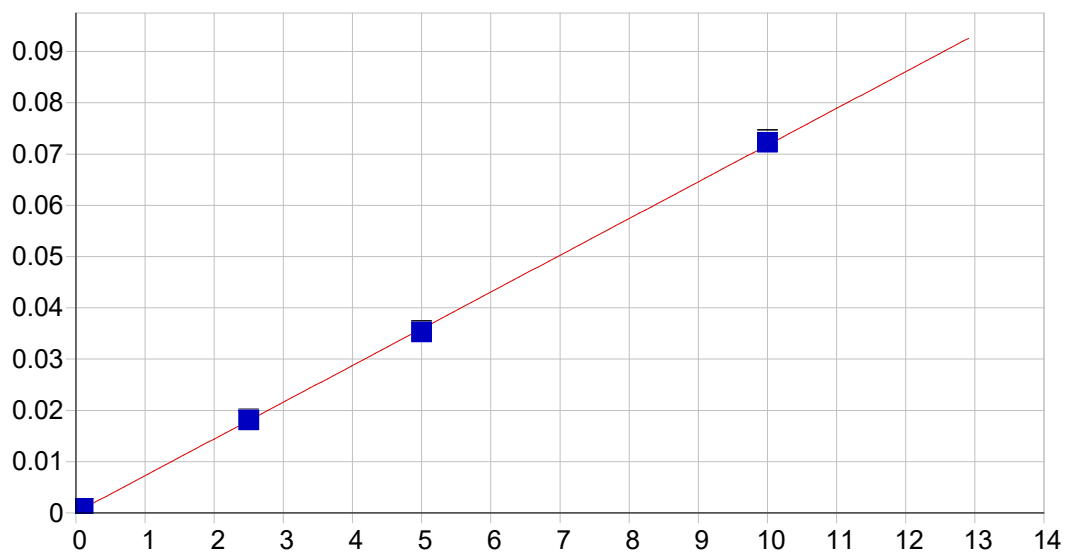
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.03000	.03861	.009	28.7	.04415	.000	1
S3	1.2500	1.2379	-.012	-.967	1.4216	.003	1
S4	2.5000	2.4273	-.073	-2.91	2.7875	.006	1
S5	5.0000	5.0762	.076	1.52	5.8296	.023	1

**Cu 224.700 {450}**

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.909620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.000657
 Predicted MQL: 0.002189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02146	.001	7.28	.02015	.000	1
S3	.62500	.64629	.021	3.41	.59676	.002	1
S4	1.2500	1.2294	-.021	-1.65	1.1357	.005	1
S5	2.5000	2.4978	-.002	-.087	2.3065	.009	1

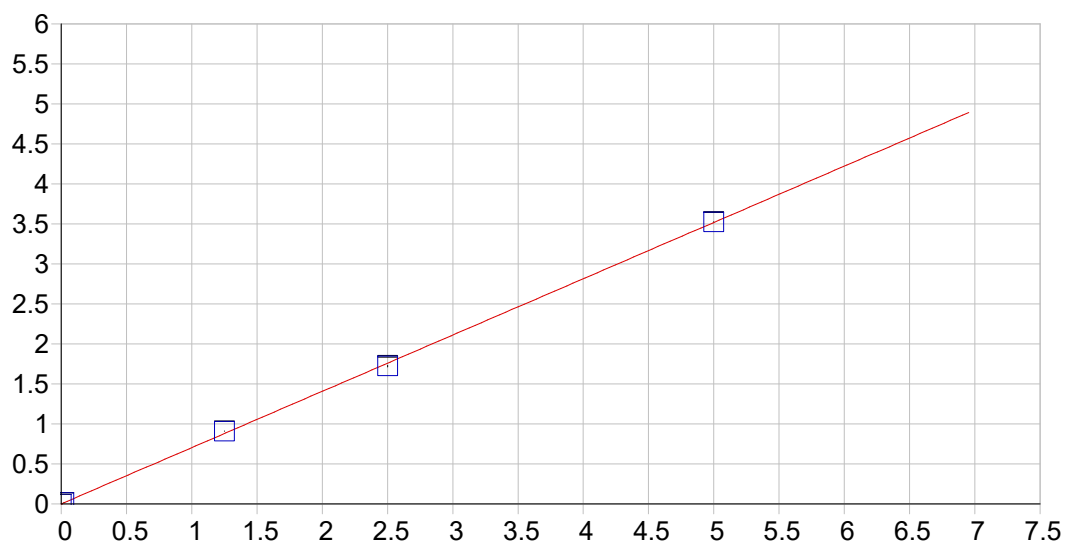


Fe 240.488 {140}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.007162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004895
 Predicted MQL: 0.016317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.10000	.10375	.004	3.75	.00085	.000	1
S3	2.5000	2.5157	.016	.628	.01813	.000	1
S4	5.0000	4.9062	-.094	-1.88	.03526	.000	1
S5	10.000	10.074	.074	.744	.07229	.001	1

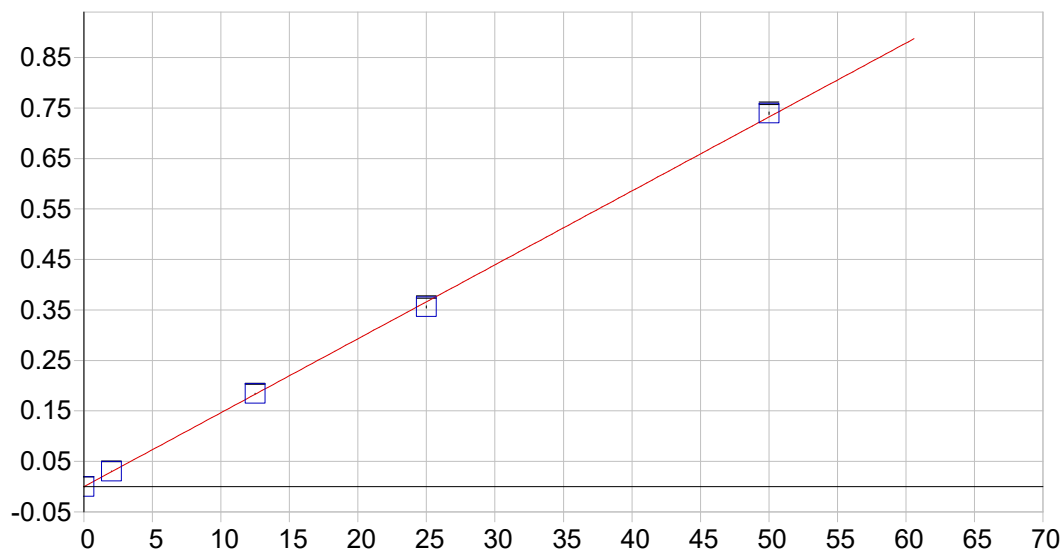


Mn 257.610 {131}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.703634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.000314
 Predicted MQL: 0.001047

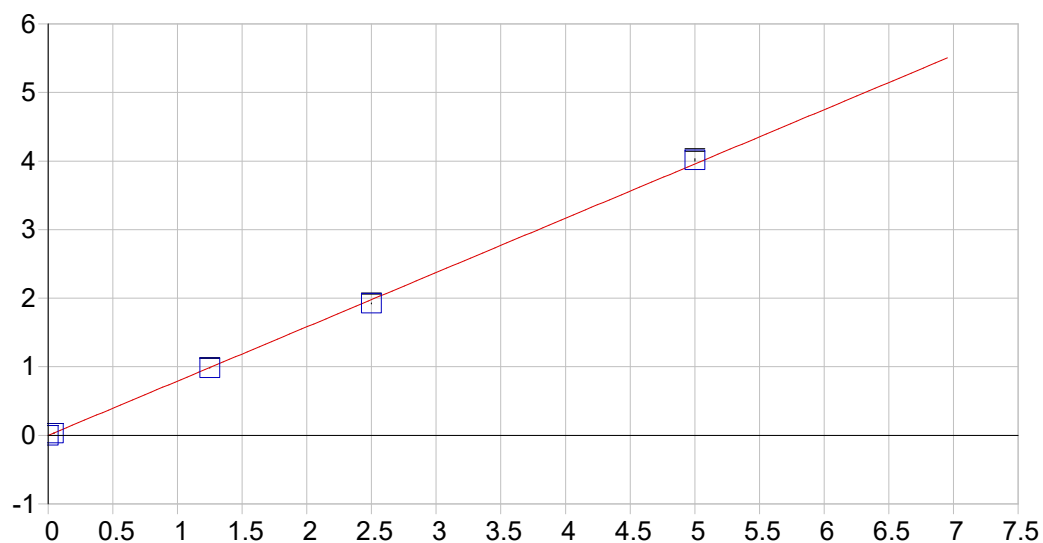
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02000	.02327	.003	16.4	.01656	.000	1
S3	1.2500	1.2913	.041	3.30	.90876	.001	1
S4	2.5000	2.4470	-.053	-2.12	1.7220	.010	1
S5	5.0000	5.0084	.008	.169	3.5243	.004	1

**Mg 279.079 {121}**

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.014643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.018222
 Predicted MQL: 0.060741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00004	.000	1
S2	2.0000	2.0831	.083	4.16	.03055	.000	1
S3	12.500	12.578	.078	.623	.18422	.001	1
S4	25.000	24.312	-.688	-2.75	.35604	.002	1
S5	50.000	50.527	.527	1.05	.73989	.002	1

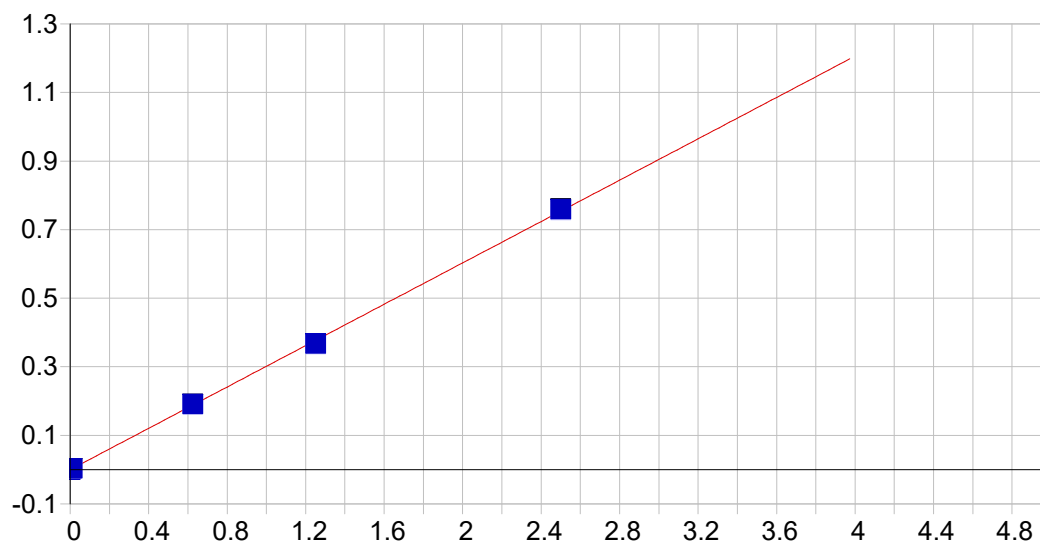


Ni 231.604 {446}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000509 Re-Slope: 1.000000
 A1 (Gain): 0.791575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.000527
 Predicted MQL: 0.001756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.04000	.04224	.002	5.59	.03292	.000	1
S3	1.2500	1.2446	-.005	-.435	.98465	.004	1
S4	2.5000	2.4309	-.069	-2.76	1.9238	.009	1
S5	5.0000	5.0723	.072	1.45	4.0146	.019	1

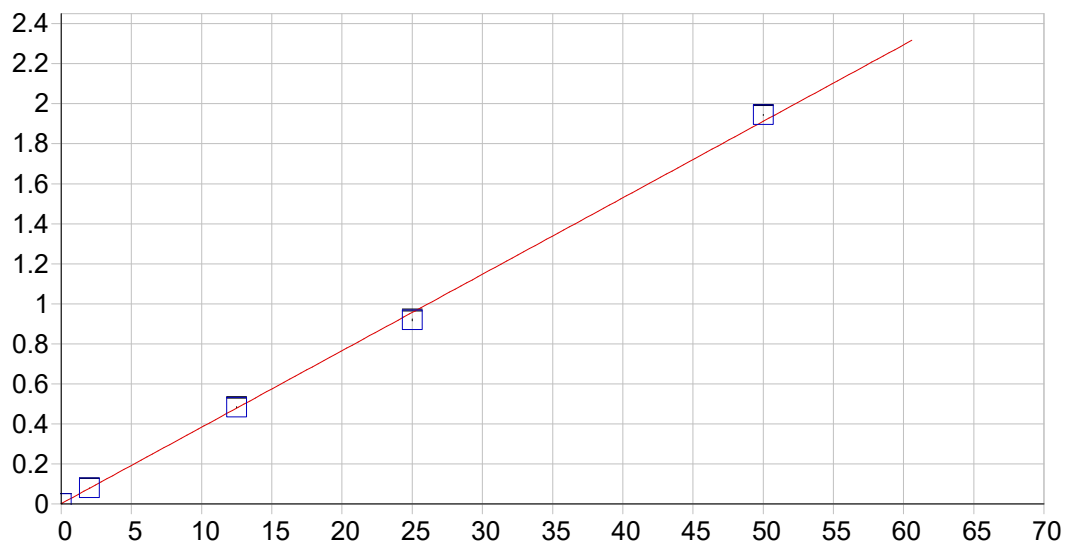


Ag 328.068 {103}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.301552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000376
 Predicted MQL: 0.001253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01000	.01119	.001	11.9	.00322	.000	1
S3	.62500	.63411	.009	1.46	.19027	.000	1
S4	1.2500	1.2197	-.030	-2.42	.36604	.000	1
S5	2.5000	2.5200	.020	.801	.75653	.001	1

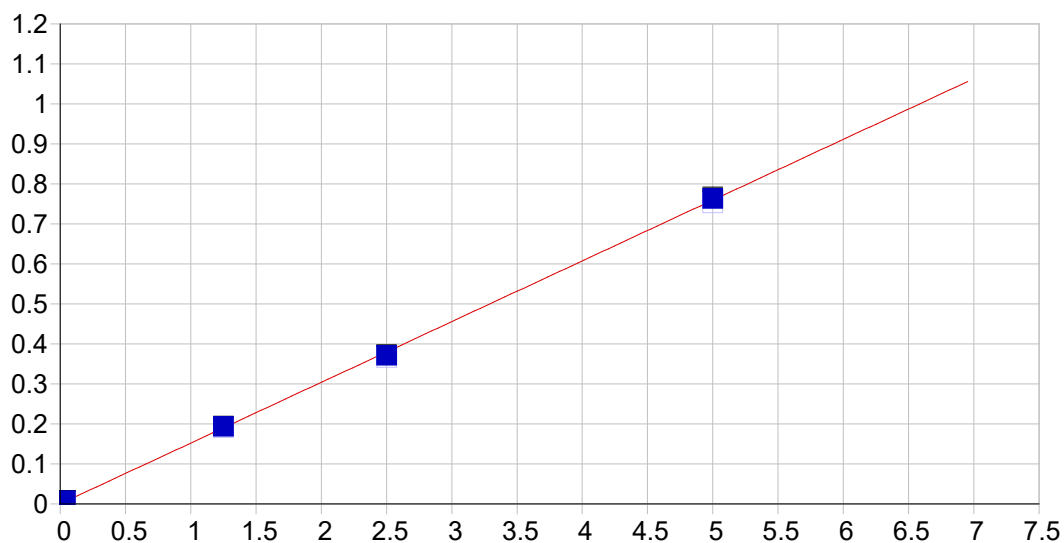


Na 589.592 { 57}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001351 Re-Slope: 1.000000
 A1 (Gain): 0.038210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000510
 Predicted MDL: 0.005854
 Predicted MQL: 0.019513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00135	.000	1
S2	2.0000	2.0370	.037	1.85	.07918	.001	1
S3	12.500	12.593	.093	.747	.48254	.003	1
S4	25.000	24.027	-.973	-3.89	.91943	.004	1
S5	50.000	50.842	.842	1.68	1.9440	.002	1

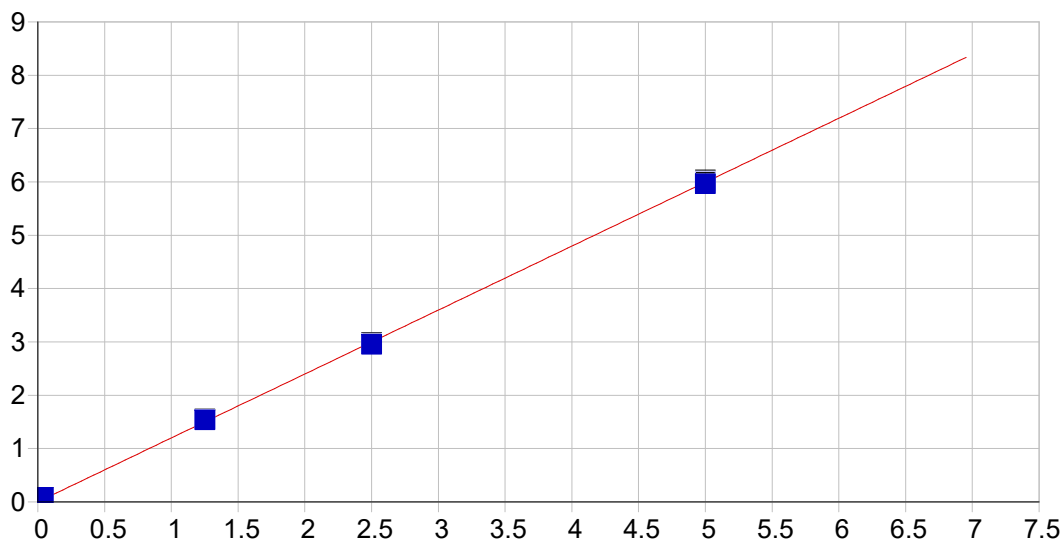


V 292.402 {115}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000244	Re-Slope:	1.000000
A1 (Gain):	0.151846	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.001929		
Predicted MQL:	0.006431		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00024	.000	1
S1	.04000	.04904	.009	22.6	.00748	.000	1
S3	1.2500	1.2722	.022	1.77	.19061	.001	1
S4	2.5000	2.4434	-.057	-2.26	.36566	.002	1
S5	5.0000	5.0256	.026	.512	.75215	.004	1

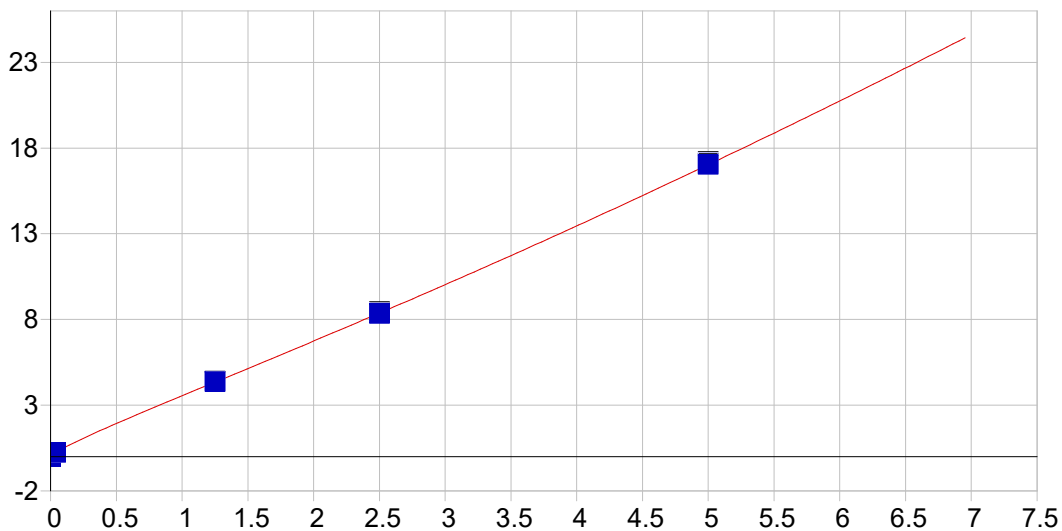


Zn 206.200 {464}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001075 Re-Slope: 1.000000
 A1 (Gain): 1.198671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998576 Status: OK.
 Std Error of Est: 0.001561
 Predicted MDL: 0.000392
 Predicted MQL: 0.001308

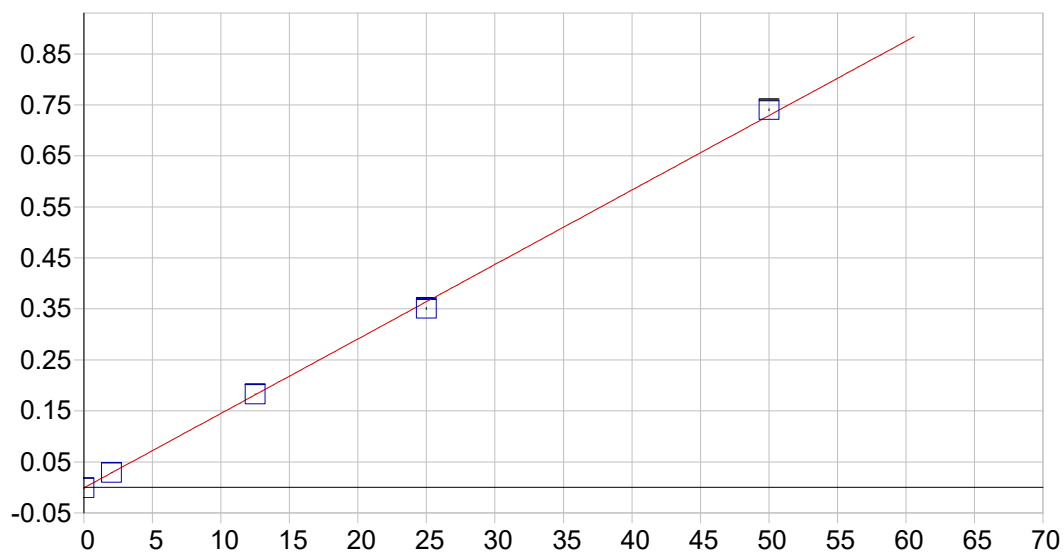
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00104	.000	1
S1	.04000	.07091	.031	77.3	.08643	.001	1
S3	1.2500	1.2827	.033	2.61	1.5502	.006	1
S4	2.5000	2.4619	-.038	-1.52	2.9753	.014	1
S5	5.0000	4.9745	-.025	-.509	6.0104	.028	1

**Zn 213.856 {158}**

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000478 Re-Slope: 1.000000
 A1 (Gain): 3.107925 Y-int: 0.000000
 A2 (Curvature): 0.439063
 n (Exponent): 0.800000
 Correlation: 0.999996 Status: Warning Positive Curvature
 Std Error of Est: 0.000409
 Predicted MDL: 0.000447
 Predicted MQL: 0.001488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.001	1
S1	.04000	.03968	-.000	-.798	.23906	.004	1
S3	1.2500	1.2568	.007	.542	4.3950	.016	1
S4	2.5000	2.4906	-.009	-.376	8.4008	.052	1
S5	5.0000	5.0030	.003	.061	17.161	.055	1

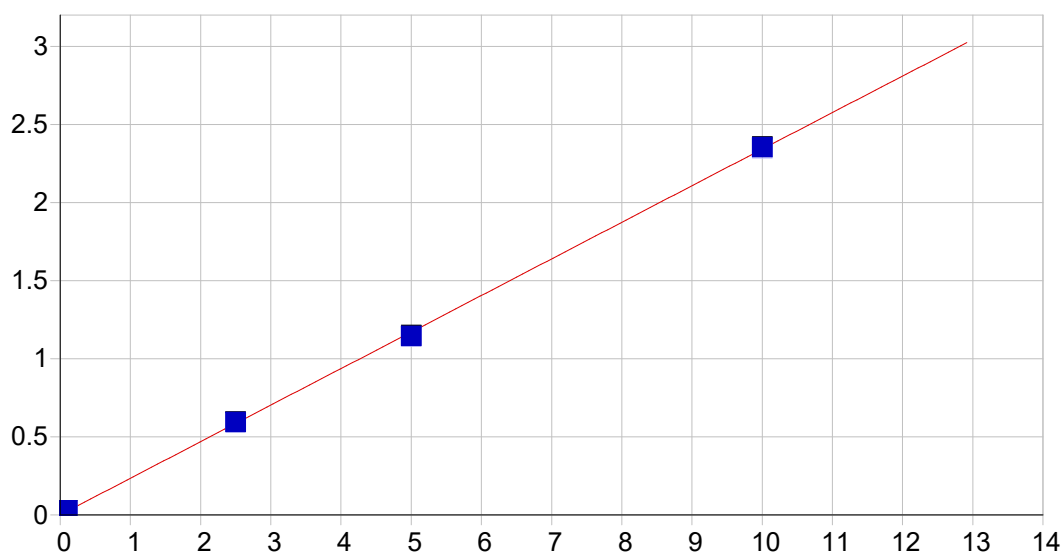


K 766.490 { 44}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000861 Re-Slope: 1.000000
 A1 (Gain): 0.014599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.019821
 Predicted MQL: 0.066070

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00086	.000	1
S2	2.0000	2.0513	.051	2.56	.02908	.000	1
S3	12.500	12.576	.076	.608	.18273	.001	1
S4	25.000	24.097	-.903	-3.61	.35092	.002	1
S5	50.000	50.776	.776	1.55	.74041	.002	1

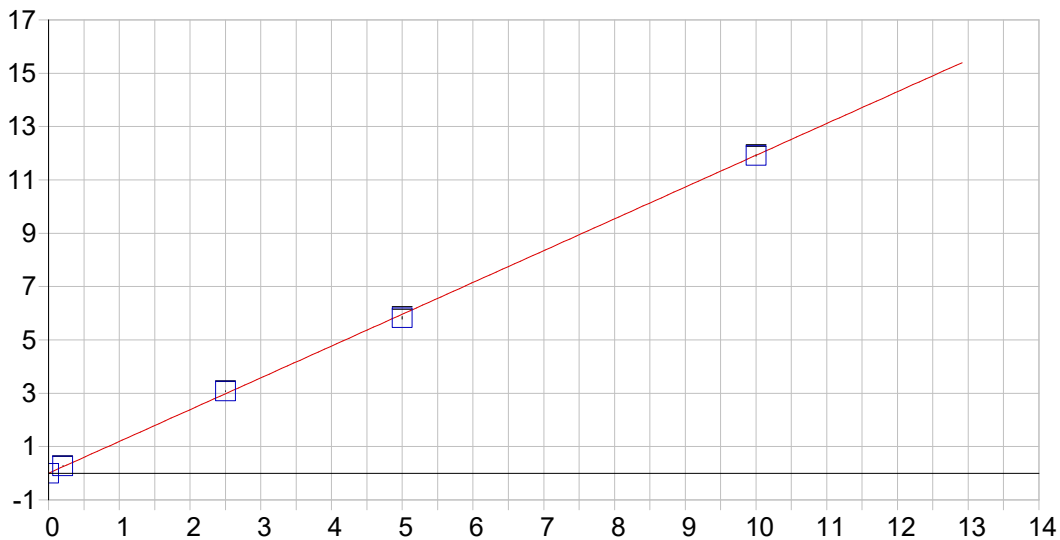


B 249.678 {135}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000514 Re-Slope: 1.000000
 A1 (Gain): 0.234079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.001017
 Predicted MQL: 0.003389

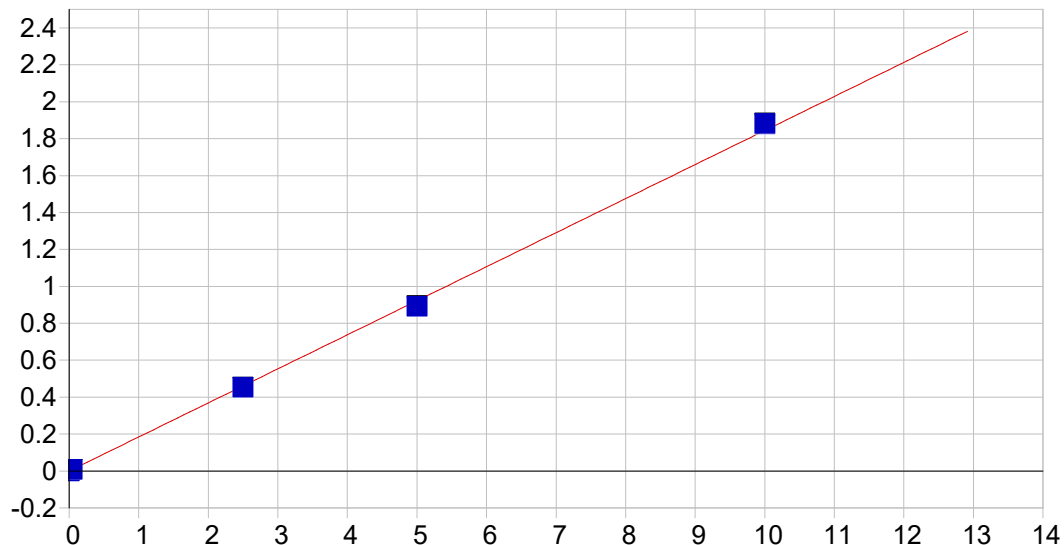
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00051	.000	1
S1	.10000	.11982	.020	19.8	.02845	.001	1
S3	2.5000	2.5373	.037	1.49	.59254	.002	1
S4	5.0000	4.8927	-.107	-2.15	1.1420	.005	1
S5	10.000	10.050	.050	.501	2.3454	.004	1

**Mo 202.030 {467}**

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000158 Re-Slope: 1.000000
 A1 (Gain): 1.192353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.002155
 Predicted MDL: 0.000406
 Predicted MQL: 0.001354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00020	.000	1
S1	.20000	.22998	.030	15.0	.27406	.000	1
S3	2.5000	2.5853	.085	3.41	3.0825	.013	1
S4	5.0000	4.8905	-.109	-2.19	5.8311	.046	1
S5	10.000	9.9941	-.006	-.059	11.916	.031	1

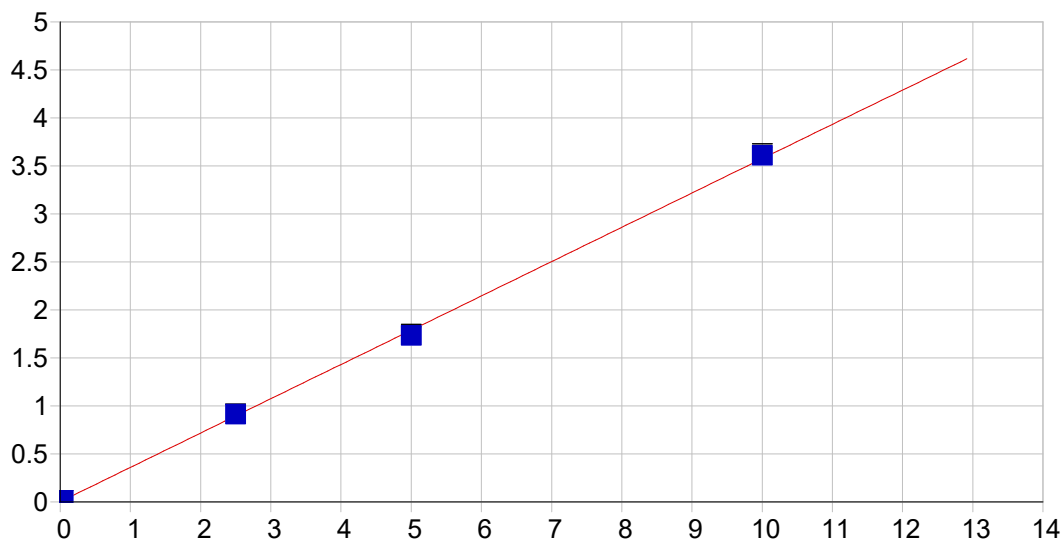


Sn 189.989 {478}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.184433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.001325
 Predicted MQL: 0.004417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.04036	.000	.898	.00737	.000	1
S3	2.5000	2.4569	-.043	-1.72	.45198	.001	1
S4	5.0000	4.8411	-.159	-3.18	.89060	.004	1
S5	10.000	10.202	.202	2.02	1.8770	.005	1

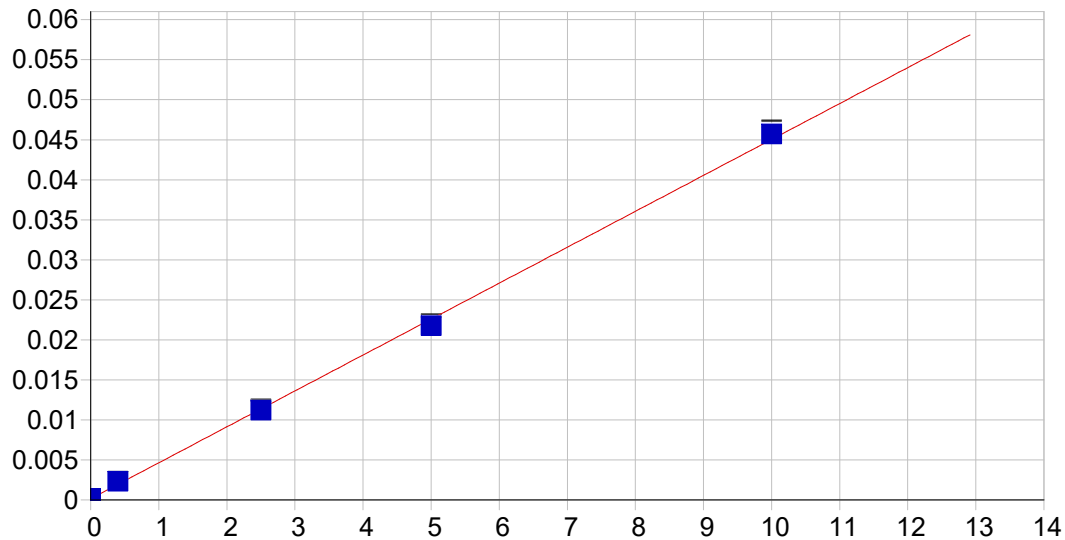


TI 336.121 {100}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002334 Re-Slope: 1.000000
 A1 (Gain): 0.357276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.000962
 Predicted MQL: 0.003207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00233	.000	1
S1	.04000	.04895	.009	22.4	.01981	.000	1
S3	2.5000	2.5497	.050	1.99	.91296	.002	1
S4	5.0000	4.8450	-.155	-3.10	1.7327	.013	1
S5	10.000	10.096	.096	.964	3.6083	.017	1

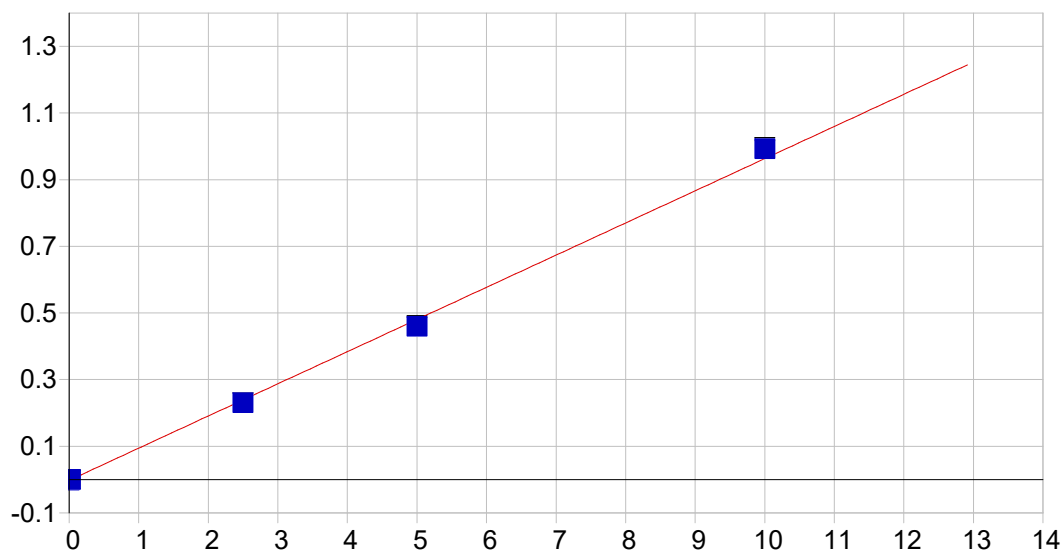


Si 288.158 {117}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.004489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999288 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.010811
 Predicted MQL: 0.036038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00015	.000	1
S1	.40000	.47937	.079	19.8	.00230	.000	1
S3	2.5000	2.4601	-.040	-1.59	.01123	.000	1
S4	5.0000	4.8122	-.188	-3.76	.02182	.000	1
S5	10.000	10.149	.149	1.49	.04584	.000	1

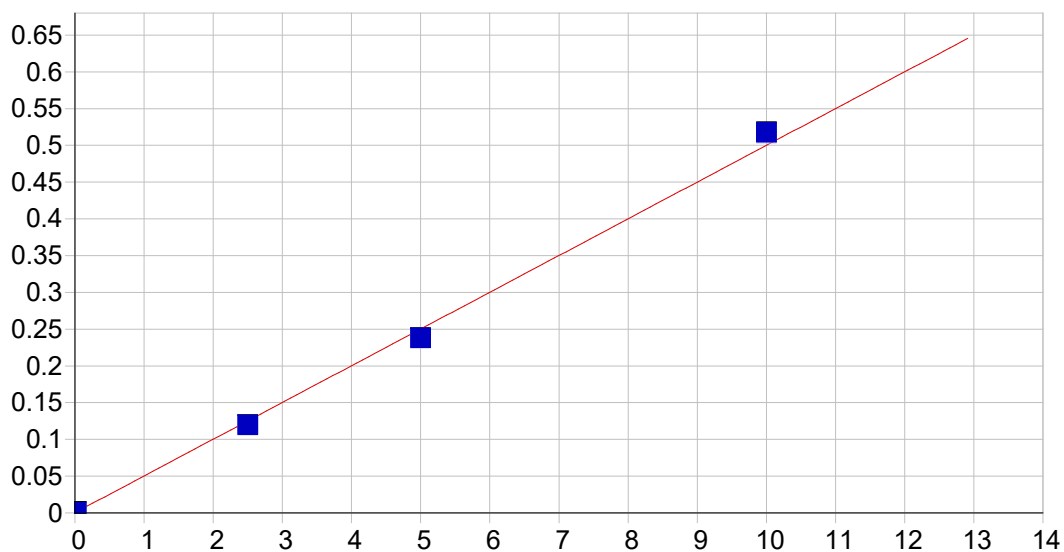


P 177.495 {490}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002172 Re-Slope: 1.000000
 A1 (Gain): 0.096533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999364 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.002547
 Predicted MQL: 0.008491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00217	.000	1
S1	.02000	.01901	-.001	-4.97	-.00035	.000	1
S3	2.5000	2.4097	-.090	-3.61	.23011	.000	1
S4	5.0000	4.7829	-.217	-4.34	.45887	.003	1
S5	10.000	10.308	.308	3.08	.99159	.004	1

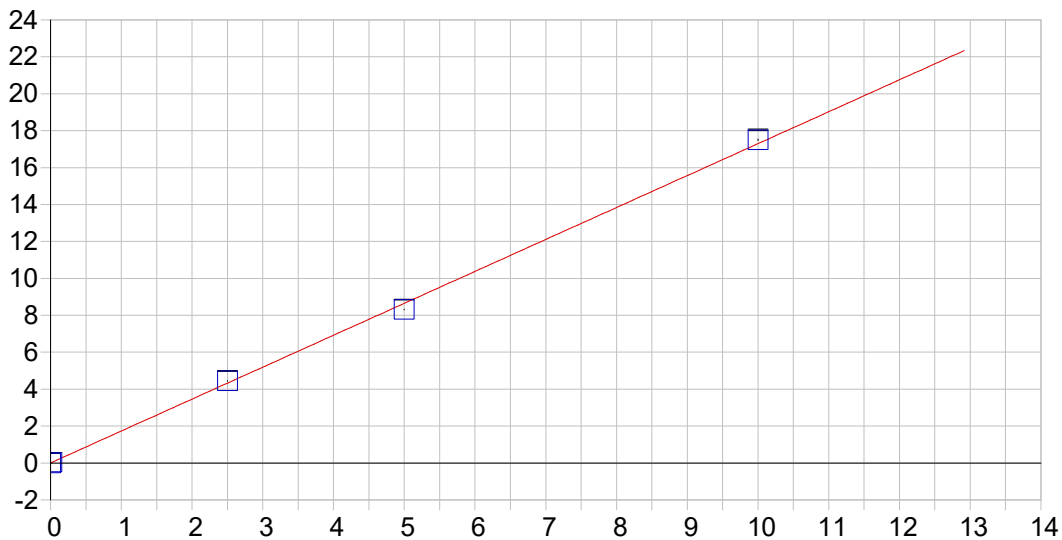


S 182.034 {485}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000313 Re-Slope: 1.000000
 A1 (Gain): 0.049973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999157 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.004806
 Predicted MQL: 0.016021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.02000	.02116	.001	5.80	.00133	.000	1
S3	2.5000	2.3893	-.111	-4.43	.11939	.000	1
S4	5.0000	4.7557	-.244	-4.89	.23732	.000	1
S5	10.000	10.354	.354	3.54	.51643	.001	1

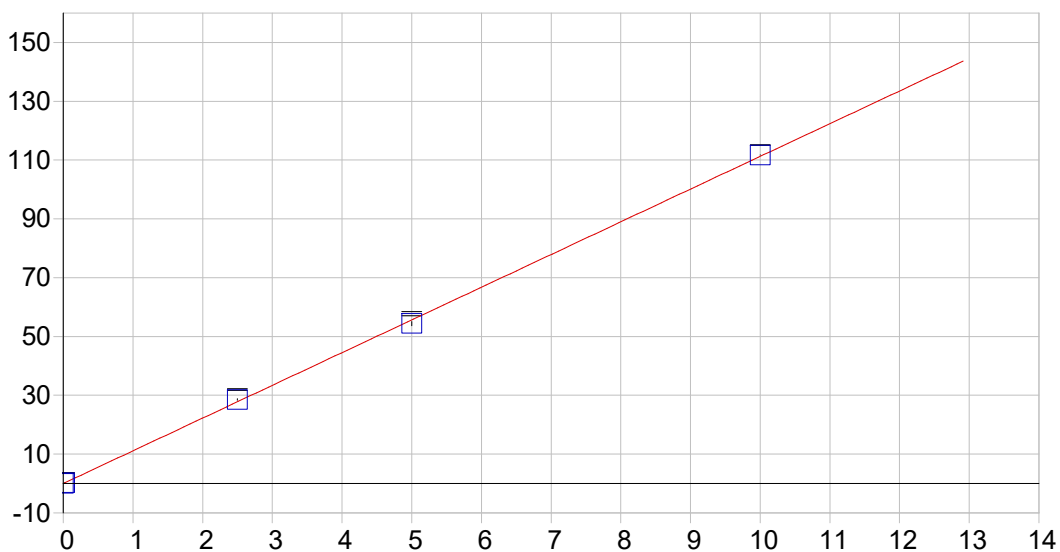


Li 670.784 { 50}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000884 Re-Slope: 1.000000
 A1 (Gain): 1.729594 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.001037
 Predicted MDL: 0.000699
 Predicted MQL: 0.002329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.002	1
S5	10.000	10.122	.122	1.22	17.507	.039	1
S4	5.0000	4.8084	-.192	-3.83	8.3174	.017	1
S3	2.5000	2.5689	.069	2.76	4.4440	.020	1
S1	.02000	.02122	.001	6.12	.03759	.001	1

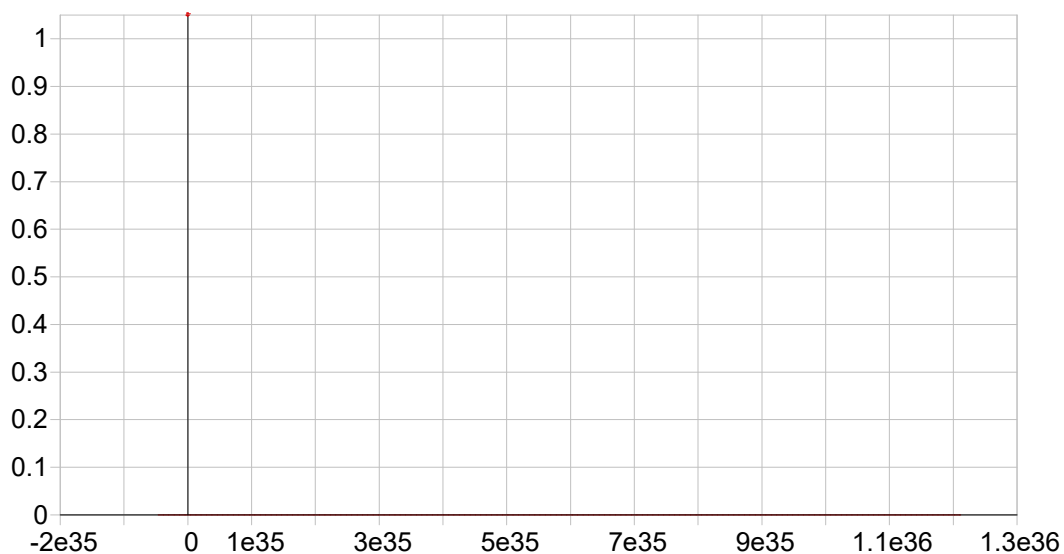


Sr 407.771 { 83}

Date of Fit: 11/24/2020 17:49:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001635 Re-Slope: 1.000000
 A1 (Gain): 11.125507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.004554
 Predicted MDL: 0.000053
 Predicted MQL: 0.000175

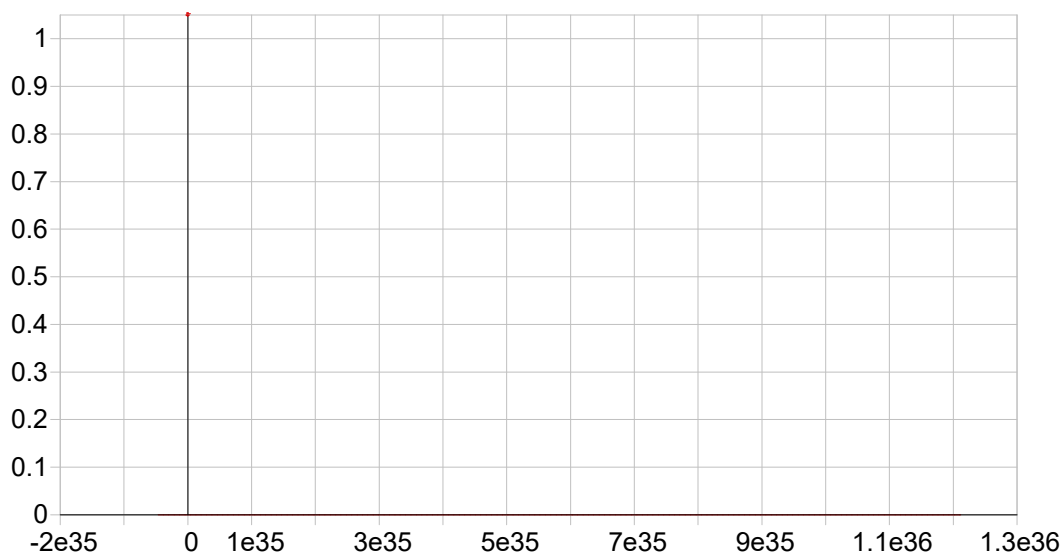
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00168	.000	1
S1	.02000	.02375	.004	18.7	.26259	.000	1
S3	2.5000	2.5659	.066	2.63	28.545	.280	1
S4	5.0000	4.8898	-.110	-2.20	54.400	.731	1
S5	10.000	10.041	.041	.406	111.70	.044	1



Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*





Sample Name: S0 Acquired: 11/24/2020 12:13:28 Type: Cal
Method: NON EPA-6010-200.7(v780) 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	-.00016	-.00032	-.00051	.00042	.00020	-.00032	-.02059	-.00045
Stddev	.00034	.00005	.00020	.00051	.00015	.00035	.00146	.00009
%RSD	208.10	14.641	39.191	121.75	74.139	111.77	7.0812	20.960

#1	.00009	-.00037	-.00036	.00003	.00020	.00002	-.02226	-.00035
#2	-.00003	-.00031	-.00044	.00023	.00036	-.00068	-.01995	-.00046
#3	-.00055	-.00028	-.00074	.00099	.00005	-.00029	-.01957	-.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00017	.00070	.00002	.00002	.00038	.00011	.00018	.00004
Stddev	.00010	.00034	.00002	.00038	.00033	.00000	.00009	.00022
%RSD	57.545	48.144	107.02	1578.8	86.828	4.3665	47.007	527.76

#1	-.00007	.00039	.00005	-.00021	.00073	.00011	.00023	-.00019
#2	-.00026	.00066	.00000	.00047	.00007	.00011	.00024	.00026
#3	-.00018	.00106	.00002	-.00019	.00035	.00012	.00008	.00006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00051	-.00013	.00135	.00024	.00048	-.00086	.00051	-.00020
Stddev	.00036	.00002	.00010	.00013	.00119	.00025	.00017	.00031
%RSD	70.092	14.938	7.5549	53.453	247.43	28.438	33.090	158.40

#1	-.00092	-.00011	.00129	.00035	.00172	-.00089	.00045	-.00014
#2	-.00034	-.00015	.00129	.00029	.00036	-.00060	.00070	-.00054
#3	-.00027	-.00013	.00147	.00010	-.00064	-.00109	.00038	.00008

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00005	.00233	.00015	-.00217	.00031	.00088	-.00168	
Stddev	.00010	.00022	.00007	.00019	.00023	.00151	.00042	
%RSD	182.24	9.3956	45.983	8.6925	74.064	171.29	24.862	

#1	.00002	.00229	.00014	-.00205	.00025	-.00012	-.00152	
#2	-.00002	.00214	.00022	-.00239	.00057	.00262	-.00215	
#3	-.00016	.00257	.00008	-.00208	.00012	.00014	-.00137	

Sample Name: S0 Acquired: 11/24/2020 12:13:28 Type: Cal
Method: NON EPA-6010-200.7(v780) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.16	42763.	8039.9	886.88	1500.7
Stddev	1.66	70.	1.1	11.06	3.0
%RSD	.18434	.16431	.01406	1.2470	.20280
#1	904.95	42765.	8040.3	899.48	1502.2
#2	901.65	42832.	8038.6	878.80	1497.2
#3	902.89	42691.	8040.8	882.34	1502.8

Sample Name: S1 Acquired: 11/24/2020 12:17:30 Type: Cal
Method: NON EPA-6010-200.7(v780) 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	.00107	.00486	.00316	.00239	.01211	.00920	.43839	.01980
Stddev	.00041	.00011	.00019	.00036	.00009	.00002	.00176	.00011
%RSD	38.743	2.3035	6.1257	15.083	.76200	.18616	.40147	.53849

#1	.00099	.00489	.00309	.00236	.01201	.00922	.43985	.01978
#2	.00070	.00495	.00338	.00277	.01218	.00919	.43890	.01992
#3	.00151	.00473	.00301	.00205	.01215	.00919	.43644	.01971

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01731	.00153	.04415	.02015	.00085	.01656	.03292	.00322
Stddev	.00008	.00007	.00020	.00024	.00003	.00012	.00046	.00014
%RSD	.45967	4.3033	.44983	1.1742	3.9863	.71790	1.4030	4.3918

#1	.01734	.00155	.04418	.01995	.00089	.01648	.03306	.00337
#2	.01738	.00158	.04434	.02041	.00082	.01670	.03330	.00319
#3	.01722	.00145	.04394	.02008	.00084	.01650	.03241	.00309

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00748	.23906	.02845	.27406	.00737	.01981	.00230	-.00035
Stddev	.00035	.00384	.00057	.00042	.00018	.00023	.00003	.00012
%RSD	4.6481	1.6076	1.9950	.15260	2.4460	1.1721	1.3908	34.800

#1	.00720	.23942	.02805	.27417	.00757	.01955	.00233	-.00023
#2	.00787	.23505	.02910	.27441	.00721	.01989	.00230	-.00034
#3	.00736	.24272	.02820	.27360	.00734	.02000	.00227	-.00047

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00133	.03759	.26259
Stddev	.00023	.00103	.00038
%RSD	17.408	2.7289	.14556

#1	.00129	.03749	.26303
#2	.00112	.03866	.26242
#3	.00158	.03662	.26232

Sample Name: S1 Acquired: 11/24/2020 12:17:30 Type: Cal
Method: NON EPA-6010-200.7(v780) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.39	42071.	8018.1	883.27	1470.0
Stddev	2.15	109.	40.1	13.44	4.6
%RSD	.24003	.25888	.50060	1.5221	.31481
#1	894.38	41951.	8027.9	875.84	1468.2
#2	896.15	42165.	8052.4	898.79	1466.5
#3	898.66	42095.	7974.0	875.18	1475.2

Sample Name: S2 Acquired: 11/24/2020 12:21:33 Type: Cal
Method: NON EPA-6010-200.7(v780) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14302	.03055	.07918	.02908
Stddev	.00259	.00045	.00060	.00025
%RSD	1.8083	1.4732	.76263	.84320

#1	.14040	.03010	.07874	.02885
#2	.14309	.03054	.07894	.02907
#3	.14557	.03100	.07987	.02934

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	41967.	7956.6
Stddev	41.	6.2
%RSD	.09858	.07763

#1	41964.	7960.1
#2	42010.	7960.3
#3	41928.	7949.5

Sample Name: S3 Acquired: 11/24/2020 12:25:36 Type: Cal
Method: NON EPA-6010-200.7(v780) 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	.17951	.26047	.61045	.25899	.49680	.40190	20.277	.39047
Stddev	.00419	.00432	.00729	.00297	.00383	.00103	.063	.00168
%RSD	2.3360	1.6596	1.1936	1.1472	.77108	.25610	.31047	.42996

#1	.18201	.26321	.61562	.26113	.50118	.40299	20.279	.39214
#2	.18184	.26272	.61362	.26025	.49515	.40094	20.339	.39050
#3	.17467	.25549	.60212	.25560	.49408	.40178	20.213	.38878

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4895	.84063	.06893	1.4216	.59676	.01813	.90876	.18422
Stddev	.0840	.00179	.00046	.0031	.00242	.00014	.00142	.00100
%RSD	2.4072	.21273	.67253	.21893	.40479	.74602	.15617	.54224

#1	3.5242	.83963	.06843	1.4251	.59890	.01798	.90730	.18510
#2	3.5505	.83957	.06935	1.4208	.59724	.01819	.90884	.18442
#3	3.3937	.84270	.06900	1.4190	.59414	.01823	.91013	.18313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.98465	.19027	.48254	.19061	4.3950	.18273	.59254	3.0825
Stddev	.00402	.00043	.00311	.00077	.0164	.00069	.00238	.0128
%RSD	.40826	.22845	.64458	.40638	.37205	.37783	.40179	.41391

#1	.98716	.19000	.47902	.19144	4.4019	.18195	.59523	3.0896
#2	.98679	.19077	.48493	.19050	4.4068	.18327	.59168	3.0901
#3	.98002	.19004	.48366	.18990	4.3763	.18297	.59071	3.0678

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.45198	.91296	.01123	.23011	.11939	4.4440	28.545
Stddev	.00118	.00205	.00012	.00023	.00040	.0195	.280
%RSD	.26203	.22404	1.0856	.09892	.33480	.43883	.98241

#1	.45315	.91332	.01109	.23036	.11923	4.4479	28.741
#2	.45201	.91480	.01126	.23004	.11910	4.4613	28.670
#3	.45078	.91076	.01132	.22992	.11984	4.4229	28.224

Sample Name: S3 Acquired: 11/24/2020 12:25:36 Type: Cal
Method: NON EPA-6010-200.7(v780) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.84	40660.	7956.1	836.37	1377.7
Stddev	23.84	30.	50.6	2.67	34.8
%RSD	2.7307	.07385	.63555	.31943	2.5275
#1	857.95	40689.	7904.5	834.02	1355.9
#2	860.25	40629.	7958.3	835.81	1359.4
#3	900.33	40663.	8005.5	839.28	1417.9

Sample Name: S4 Acquired: 11/24/2020 12:29:32 Type: Cal
Method: NON EPA-6010-200.7(v780) 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	.35102	.50865	1.1942	.49721	.95121	.76680	37.897	.74562
Stddev	.00338	.00358	.0046	.00327	.00447	.00405	.421	.00382
%RSD	.96378	.70441	.38248	.65829	.47025	.52805	1.1100	.51275

#1	.35062	.50948	1.1952	.49455	.94691	.76221	37.718	.74651
#2	.34785	.50472	1.1893	.49622	.95089	.76986	38.377	.74143
#3	.35458	.51174	1.1982	.50087	.95584	.76832	37.595	.74892

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.8894	1.6115	.13400	2.7875	1.1357	.03526	1.7220	.35604
Stddev	.0651	.0146	.00023	.0063	.0054	.00026	.0105	.00208
%RSD	.94484	.90488	.17501	.22529	.47211	.73257	.60721	.58407

#1	6.9187	1.5980	.13394	2.7843	1.1309	.03497	1.7110	.35418
#2	6.8148	1.6095	.13381	2.7834	1.1346	.03547	1.7232	.35564
#3	6.9346	1.6270	.13426	2.7947	1.1415	.03534	1.7318	.35829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9238	.36604	.91943	.36566	8.4008	.35092	1.1420	5.8311
Stddev	.0091	.00030	.00426	.00189	.0516	.00190	.0050	.0457
%RSD	.47150	.08268	.46373	.51790	.61421	.54004	.43513	.78451

#1	1.9211	.36571	.92069	.36573	8.3706	.35046	1.1373	5.8298
#2	1.9163	.36611	.92292	.36374	8.3714	.35300	1.1414	5.7860
#3	1.9339	.36630	.91468	.36752	8.4603	.34929	1.1472	5.8775

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.89060	1.7327	.02182	.45887	.23732	8.3174	54.400	
Stddev	.00353	.0126	.00018	.00268	.00022	.0167	.731	
%RSD	.39637	.72401	.84437	.58365	.09404	.20130	1.3437	

#1	.88893	1.7211	.02178	.45762	.23709	8.3144	54.047	
#2	.88822	1.7311	.02202	.45705	.23753	8.3354	53.913	
#3	.89466	1.7460	.02165	.46194	.23735	8.3023	55.240	

Sample Name: S4 Acquired: 11/24/2020 12:29:32 Type: Cal
Method: NON EPA-6010-200.7(v780) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.64	39661.	7873.2	823.09	1298.2
Stddev	5.98	54.	33.3	6.12	9.9
%RSD	.70429	.13611	.42270	.74313	.76520
#1	847.81	39704.	7901.3	829.13	1293.3
#2	854.99	39600.	7882.0	823.24	1309.6
#3	843.12	39678.	7836.4	816.90	1291.7

Sample Name: S5 Acquired: 11/24/2020 12:33:34 Type: Cal
Method: NON EPA-6010-200.7(v780) 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	.73044	1.0450	2.4969	1.0259	1.9751	1.5978	79.785	1.5271
Stddev	.00184	.0051	.0090	.0029	.0081	.0012	.241	.0041
%RSD	.25130	.48854	.36043	.28193	.40894	.07638	.30263	.26807

#1	.72940	1.0456	2.4950	1.0246	1.9715	1.5964	79.659	1.5280
#2	.72937	1.0396	2.4891	1.0239	1.9695	1.5985	79.633	1.5308
#3	.73256	1.0497	2.5067	1.0292	1.9844	1.5985	80.064	1.5227

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.508	3.3275	.27268	5.8296	2.3065	.07229	3.5243	.73989
Stddev	.061	.0218	.00043	.0229	.0089	.00052	.0038	.00246
%RSD	.42382	.65400	.15659	.39219	.38500	.71367	.10730	.33181

#1	14.465	3.3031	.27280	5.8186	2.3021	.07169	3.5200	.73710
#2	14.481	3.3451	.27304	5.8143	2.3006	.07257	3.5257	.74171
#3	14.579	3.3342	.27221	5.8559	2.3167	.07260	3.5271	.74087

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0146	.75653	1.9440	.75215	17.161	.74041	2.3454	11.916
Stddev	.0189	.00132	.0024	.00384	.055	.00173	.0045	.031
%RSD	.46996	.17466	.12542	.51100	.31928	.23397	.19088	.25794

#1	3.9989	.75561	1.9450	.74883	17.159	.74200	2.3417	11.888
#2	4.0093	.75593	1.9412	.75636	17.107	.73856	2.3504	11.912
#3	4.0355	.75804	1.9458	.75126	17.217	.74065	2.3442	11.949

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.8770	3.6083	.04584	.99159	.51643	17.507	111.70	
Stddev	.0045	.0171	.00039	.00418	.00059	.039	.04	
%RSD	.24182	.47479	.85970	.42196	.11333	.22360	.03905	

#1	1.8757	3.5886	.04538	.99189	.51681	17.541	111.70	
#2	1.8733	3.6164	.04607	.98726	.51576	17.516	111.67	
#3	1.8821	3.6199	.04606	.99561	.51673	17.464	111.75	

Sample Name: S5 Acquired: 11/24/2020 12:33:34 Type: Cal
Method: NON EPA-6010-200.7(v780) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.04	38336.	7641.7	787.90	1194.6
Stddev	1.86	15.	13.7	4.57	3.1
%RSD	.22997	.03960	.17901	.58003	.26136
#1	810.36	38319.	7638.8	785.58	1196.0
#2	809.84	38347.	7629.6	793.16	1196.8
#3	806.91	38343.	7656.5	784.95	1191.1

Sample Name: ICV01 Acquired: 11/24/2020 13:11:41 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	1.017726	1.056890	1.003635	1.056760	1.021721	2.611551
Stddev	.004690	.012697	.004250	.008038	.001392	.006744
%RSD	.4608530	1.201353	.4234580	.7606368	.1362821	.2582263

#1	1.018693	1.054306	1.002066	1.058152	1.023182	2.611236
#2	1.012628	1.045684	1.000393	1.064011	1.020409	2.618446
#3	1.021858	1.070680	1.008447	1.048116	1.021573	2.604970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5322235	.5298895	.5072567	10.21764	.5259077	.4955719
Stddev	.0017626	.0026098	.0008504	.01658	.0016993	.0016024
%RSD	.3311752	.4925147	.1676473	.1622891	.3231137	.3233521

#1	.5342334	.5296773	.5074673	10.20227	.5242036	.4959240
#2	.5314964	.5325990	.5063207	10.23522	.5259174	.4938227
#3	.5309408	.5273923	.5079820	10.21544	.5276021	.4969690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5461735	9.963527	.5406661	6.066512	.5107269	.2372942
Stddev	.0010052	.049293	.0025200	.012485	.0010829	.0002692
%RSD	.1840478	.4947315	.4660904	.2058055	.2120282	.1134241

#1	.5458411	9.909863	.5390033	6.055395	.5098671	.2371537
#2	.5473028	9.973930	.5435655	6.064120	.5103705	.2371244
#3	.5453766	10.00679	.5394296	6.080019	.5119430	.2376045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.890708	.5165243	.9747948	10.03418	2.622021	2.649443
Stddev	.064760	.0009928	.0046592	.06104	.005231	.004815
%RSD	.6547542	.1922007	.4779632	.6083663	.1994837	.1817482

#1	9.933532	.5167955	.9694345	9.99671	2.620784	2.645302
#2	9.816208	.5154241	.9778729	10.00122	2.627760	2.654727
#3	9.922385	.5173533	.9770770	10.10463	2.617521	2.648301

Sample Name: ICV01 Acquired: 11/24/2020 13:11:41 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482969	2.588305	2.272522	F .0007248	F -.000327	F -.000090
Stddev	.007328	.005781	.016517	.0029786	.002938	.000812
%RSD	.2951128	.2233349	.7268330	410.9530	899.1517	898.2819

#1	2.482632	2.591911	2.253457	.0012667	.001671	.000247
#2	2.475815	2.581638	2.282525	-.002488	-.003701	.000499
#3	2.490459	2.591368	2.281585	.003395	.001049	-.001017

Elem	Sr4077
Units	ppm
Avg	F .0013126
Stddev	.0000278
%RSD	2.115731

#1	.0012806
#2	.0013286
#3	.0013288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.0634	39978.95	7727.511	827.9061	1364.235
Stddev	2.1538	67.36	37.672	3.7597	3.496
%RSD	.2551693	.1684974	.4875003	.4541176	.2562940

#1	842.1275	39901.72	7704.584	827.1887	1360.712
#2	843.6792	40025.62	7706.960	824.5568	1367.704
#3	846.3834	40009.50	7770.989	831.9728	1364.288

Sample Name: LLICV01 Acquired: 11/24/2020 13:16:23 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0205359	.0478785	.0134767	.0208560	.0579805	.1029919
Stddev	.0054843	.0009737	.0018519	.0007106	.0010863	.0105178
%RSD	26.70582	2.033598	13.74112	3.407105	1.873484	10.21230

#1	.0186691	.0467563	.0140303	.0209105	.0567613	.1143489
#2	.0267098	.0483811	.0114112	.0215377	.0583349	.0935866
#3	.0162286	.0484982	.0149887	.0201196	.0588453	.1010402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103842	.0063633	.0058064	2.136709	.0100492	.0283511
Stddev	.0008095	.0001157	.0001286	.004990	.0001074	.0002120
%RSD	.7333652	1.817730	2.214815	.2335395	1.068573	.7478574

#1	.1102446	.0064839	.0059382	2.132337	.0101645	.0281816
#2	.1096536	.0063526	.0057996	2.142145	.0099521	.0285889
#3	.1112544	.0062532	.0056813	2.135644	.0100308	.0282830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202565	.0987683	.0218831	2.201919	.0402275	.0105373
Stddev	.0004810	.0040184	.0004222	.012986	.0005997	.0003095
%RSD	2.374383	4.068546	1.929385	.5897506	1.490849	2.937295

#1	.0207370	.0958604	.0216337	2.201751	.0408283	.0108556
#2	.0197751	.0970908	.0223705	2.214989	.0396289	.0105189
#3	.0202572	.1033537	.0216449	2.189019	.0402253	.0102374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020924	.0450933	.0367420	2.062722	.1157687	.2197075
Stddev	.007866	.0016742	.0003029	.018295	.0019456	.0013740
%RSD	.3892089	3.712682	.8242687	.8869325	1.680625	.6253918

#1	2.020367	.0445050	.0370305	2.072085	.1177818	.2212223
#2	2.029053	.0469822	.0367691	2.074439	.1138984	.2185414
#3	2.013351	.0437926	.0364266	2.041640	.1156258	.2193589

Sample Name: LLICV01 Acquired: 11/24/2020 13:16:23 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393489	.0475876	.4566754	.0183106	F .0107667	.0194015
Stddev	.0009520	.0012311	.0040905	.0020304	.0008935	.0007862
%RSD	2.419251	2.587067	.8957090	11.08879	8.298599	4.052271

#1	.0383892	.0478095	.4519546	.0206399	.0105961	.0196137
#2	.0393648	.0486928	.4589038	.0169150	.0099708	.0185309
#3	.0402929	.0462607	.4591679	.0173769	.0117332	.0200597

Elem	Sr4077
Units	ppm
Avg	.0226550
Stddev	.0000503
%RSD	.2222090

#1	.0226399
#2	.0227111
#3	.0226139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.1772	40923.56	7751.955	849.7202	1430.933
Stddev	6.6197	69.21	40.593	5.7513	5.421
%RSD	.7651286	.1691125	.5236496	.6768451	.3788785

#1	857.6008	40843.84	7705.328	856.1179	1424.693
#2	869.8425	40968.23	7779.423	844.9787	1433.620
#3	868.0883	40958.60	7771.113	848.0640	1434.487

Sample Name: ICB01 Acquired: 11/24/2020 13:20:26 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0057088	.0022250	.0007889	.0009065	-.000950	.0034621	-.000589
Stddev	.0021715	.0016007	.0007183	.0044369	.002274	.0031154	.000564
%RSD	38.03759	71.93993	91.05144	489.4639	239.3760	89.98619	95.75260

#1	.0040526	.0033641	.0004746	.0053882	.001562	.0052364	-.001221
#2	.0081673	.0029160	.0002813	-.003484	-.001543	-.000135	-.000412
#3	.0049066	.0003949	.0016107	.000815	-.002868	.005285	-.000135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	.0001084	.0030202	-.000447	-.000279	-.000394	.0004850
Stddev	.0000517	.0000697	.0040199	.000280	.000115	.000327	.0025302
%RSD	168.4574	64.26076	133.0973	62.61712	41.29084	83.08818	521.7389

#1	-.000028	.0000962	.0076118	-.000732	-.000408	-.000593	.0015746
#2	.000067	.0000456	.0001350	-.000434	-.000243	-.000573	-.002407
#3	.000053	.0001834	.0013139	-.000173	-.000186	-.000016	.002288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0137108	.0002858	.0000006	-.017664	-.001819	-.000416
Stddev	.000190	.0136283	.0001310	.0000763	.004431	.001506	.000399
%RSD	160.1429	99.39802	45.84580	11876.16	25.08650	82.80315	96.07544

#1	-.000200	.0259428	.0003287	-.000085	-.013329	-.000295	-.000113
#2	-.000255	.0161688	.0003899	.000063	-.022186	-.001856	-.000869
#3	.000098	-.000979	.0001387	.000024	-.017477	-.003307	-.000265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262032	.0022367	.0001123	.0014382	-.000508	.0073943	.0008693
Stddev	.0112315	.0006765	.0005867	.0010055	.000272	.0064107	.0022711
%RSD	42.86311	30.24382	522.4023	69.91391	53.48797	86.69695	261.2605

#1	.0263806	.0017336	.0004693	.0004710	-.000444	.0003884	.0022943
#2	.0373450	.0019709	.0004325	.0024780	-.000274	.0088275	-.001750
#3	.0148841	.0030058	-.000565	.0013655	-.000806	.0129671	.002063

Sample Name: ICB01 Acquired: 11/24/2020 13:20:26 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005559	-.001579	-.000024
Stddev	.004363	.000125	.000026
%RSD	78.49003	7.901078	110.3011

#1	-.009116	-.001526	-.000045
#2	-.000690	-.001489	-.000031
#3	-.006872	-.001721	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.5729	40886.48	7696.804	848.4500	1454.890
Stddev	1.1338	136.57	36.055	5.9241	3.082
%RSD	.1305410	.3340154	.4684472	.6982264	.2118395

#1	867.4755	40819.15	7678.051	849.6611	1453.018
#2	869.7399	40796.65	7673.991	853.6749	1458.447
#3	868.5032	41043.64	7738.372	842.0139	1453.204

Sample Name: CRI01 Acquired: 11/24/2020 13:28:45 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179948	.0407046	.0126819	.0152105	.0455985	.1120466
Stddev	.0057689	.0139819	.0034617	.0084490	.0162003	.0040923
%RSD	32.05862	34.34970	27.29673	55.54708	35.52808	3.652322

#1	.0217724	.0480733	.0150196	.0241682	.0580029	.1080020
#2	.0208576	.0494611	.0143211	.0140788	.0515225	.1119527
#3	.0113544	.0245796	.0087050	.0073843	.0272700	.1161850

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1094789	.0062392	.0050415	2.133768	.0097446	.0231399
Stddev	.0007570	.0001002	.0015458	.006027	.0002524	.0075618
%RSD	.6914427	1.605621	30.66188	.2824570	2.589728	32.67869

#1	.1087999	.0062781	.0059245	2.132315	.0097456	.0279291
#2	.1093415	.0063141	.0059434	2.128601	.0094917	.0270681
#3	.1102951	.0061254	.0032566	2.140389	.0099964	.0144224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168919	.0982752	.0220688	2.193503	.0336242	.0106354
Stddev	.0057815	.0006256	.0002664	.036148	.0099938	.0001318
%RSD	34.22628	.6365939	1.206947	1.647966	29.72201	1.239044

#1	.0200292	.0985007	.0219386	2.151814	.0394946	.0107301
#2	.0204266	.0975680	.0218926	2.212555	.0392932	.0104849
#3	.0102200	.0987567	.0223752	2.216140	.0220850	.0106912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986214	.0446553	.0363076	2.050755	.1139110	.1817514
Stddev	.010303	.0009150	.0008399	.013886	.0010721	.0587479
%RSD	.5187327	2.049042	2.313248	.6770949	.9411864	32.32324

#1	1.983704	.0455849	.0356030	2.035249	.1147382	.2177113
#2	1.997540	.0446252	.0372370	2.062042	.1142951	.2135858
#3	1.977398	.0437556	.0360827	2.054972	.1126998	.1139569

Sample Name: CRI01 Acquired: 11/24/2020 13:28:45 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318394	.0464740	.4561956	.0160394	F .0099713	.0195583
Stddev	.0088941	.0010313	.0148254	.0065137	.0025106	.0003420
%RSD	27.93441	2.218976	3.249789	40.61070	25.17784	1.748820

#1	.0373023	.0476565	.4414472	.0210994	.0080360	.0194319
#2	.0366394	.0460038	.4560428	.0183285	.0128082	.0199456
#3	.0215764	.0457616	.4710969	.0086901	.0090698	.0192975

Elem	Sr4077
Units	ppm
Avg	.0225279
Stddev	.0001279
%RSD	.5679568

#1	.0223845
#2	.0226305
#3	.0225686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.275	40843.57	7726.748	843.9897	1727.128
Stddev	334.552	156.22	49.794	3.6489	497.164
%RSD	31.46430	.3824902	.6444363	.4323403	28.78557

#1	863.022	40699.54	7673.133	840.9794	1426.483
#2	877.308	40821.52	7735.568	842.9418	1453.917
#3	1449.494	41009.64	7771.543	848.0479	2300.985

Sample Name: ICSA01 Acquired: 11/24/2020 13:33:53 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059186	.0102247	-.000626	.0102986	.0067129	272.8678
Stddev	.0035334	.0029772	.002433	.0017215	.0039393	4.5177
%RSD	59.69907	29.11752	388.5766	16.71587	58.68314	1.655647

#1	.0093907	.0119506	-.001973	.0086872	.0023142	275.6639
#2	.0060382	.0067870	-.002088	.0100964	.0079089	267.6558
#3	.0023270	.0119366	.002183	.0121123	.0099157	275.2837

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051420	.0008232	.0045908	250.3219	.0567075	.0017577
Stddev	.0003136	.0000949	.0004729	3.4557	.0008575	.0001732
%RSD	6.097999	11.53124	10.30066	1.380492	1.512217	9.854752

#1	.0054342	.0007229	.0051060	251.7173	.0557390	.0017593
#2	.0048107	.0009116	.0044899	246.3867	.0573704	.0019301
#3	.0051812	.0008353	.0041765	252.8616	.0570129	.0015837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003798	101.3178	.0154512	273.1572	.0003414	-.000064
Stddev	.000205	.8353	.0003041	3.4846	.0005748	.000284
%RSD	5.397644	.8244778	1.968279	1.275677	168.3474	442.4830

#1	-.003985	100.3782	.0153540	275.0341	-.000094	.000057
#2	-.003579	101.9766	.0152076	269.1365	.000125	-.000389
#3	-.003829	101.5984	.0157921	275.3011	.000993	.000139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116471	.0021725	.0008713	-.005186	.0006656	.0012685
Stddev	.0034544	.0019526	.0001717	.028838	.0082635	.0004841
%RSD	29.65847	89.87822	19.70688	556.0612	1241.571	38.16706

#1	.0094989	.0028618	.0010672	-.008709	-.007156	.0014292
#2	.0156318	-.000031	.0007468	.025251	.009309	.0007244
#3	.0098107	.003687	.0007999	-.032101	-.000157	.0016518

Sample Name: ICSA01 Acquired: 11/24/2020 13:33:53 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002198	-.001539	.0137385	.0027524	.0039840	.0024249
Stddev	.001680	.000530	.0145651	.0001079	.0068415	.0006705
%RSD	76.44625	34.44243	106.0167	3.920699	171.7234	27.64940

#1	-.003402	-.001907	-.003079	.0027036	-.000244	.0031692
#2	-.002914	-.000932	.022044	.0026775	.011877	.0018682
#3	-.000278	-.001779	.022251	.0028761	.000319	.0022375

Elem	Sr4077
Units	ppm
Avg	F .1087732
Stddev	.0015233
%RSD	1.400471

#1	.1094414
#2	.1070299
#3	.1098482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.0489	36000.01	7437.288	746.9663	1119.417
Stddev	9.0916	48.87	135.041	3.6311	10.697
%RSD	1.196185	.1357511	1.815729	.4861139	.9555535

#1	752.1509	35946.12	7332.790	742.8058	1108.953
#2	758.0084	36012.46	7589.768	749.4964	1118.965
#3	769.9873	36041.45	7389.306	748.5967	1130.332

Sample Name: ICSAB01 Acquired: 11/24/2020 13:37:54 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.1164753	.1177834	.0503397	.0624005	.6428772	271.2972
Stddev	.0024419	.0030028	.0013570	.0046449	.0045289	1.3544
%RSD	2.096524	2.549415	2.695668	7.443685	.7044782	.4992193

#1	.1136577	.1146718	.0517990	.0664595	.6376485	270.4309
#2	.1177910	.1180142	.0491158	.0634073	.6455760	270.6029
#3	.1179773	.1206641	.0501043	.0573348	.6454071	272.8580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354346	.5393599	1.053278	251.5401	.5703974	.5101274
Stddev	.0019921	.0029401	.002986	1.4611	.0014879	.0005036
%RSD	.3720460	.5451143	.2834691	.5808620	.2608520	.0987162

#1	.5332711	.5422836	1.053846	250.2429	.5690025	.5105547
#2	.5371929	.5364036	1.050049	251.2544	.5702263	.5102553
#3	.5358400	.5393926	1.055938	253.1229	.5719635	.5095722

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099742	100.8352	.5438159	273.7027	1.030829	.2211844
Stddev	.0009746	.6867	.0031673	1.2471	.003095	.0006593
%RSD	.1911023	.6809955	.5824133	.4556352	.3002058	.2980747

#1	.5090541	100.0427	.5427145	273.0469	1.027524	.2212668
#2	.5098733	101.2532	.5413463	272.9202	1.031303	.2217986
#3	.5109954	101.2097	.5473868	275.1408	1.033659	.2204878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1076234	.5178420	1.006971	-.002902	1.085788	1.099950
Stddev	.0066304	.0013133	.004811	.015807	.001624	.000823
%RSD	6.160775	.2536100	.4777957	544.6730	.1495990	.0748506

#1	.1138686	.5177161	1.007875	.015248	1.084076	1.100887
#2	.1083363	.5165961	1.001772	-.013648	1.085980	1.099345
#3	.1006654	.5192136	1.011266	-.010307	1.087308	1.099617

Sample Name: ICSAB01 Acquired: 11/24/2020 13:37:54 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087753	1.088942	1.035792	F .0062976	F .0088389	F .0014799
Stddev	.005904	.006273	.001920	.0020375	.0069166	.0003610
%RSD	.5427472	.5760468	.1854126	32.35377	78.25261	24.39273

#1	1.081010	1.081940	1.036343	.0041313	.0019492	.0013783
#2	1.090259	1.094047	1.037377	.0081756	.0157822	.0011806
#3	1.091991	1.090840	1.033657	.0065858	.0087852	.0018808

Elem	Sr4077
Units	ppm
Avg	F .1081472
Stddev	.0002577
%RSD	.2382356

#1	.1078597
#2	.1082247
#3	.1083572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.1223	35950.67	7361.583	743.3503	1121.377
Stddev	11.5743	70.73	31.961	3.3293	15.397
%RSD	1.514717	.1967313	.4341555	.4478769	1.373072

#1	759.6800	35898.92	7328.228	740.9760	1114.870
#2	755.4273	35921.82	7391.938	747.1559	1110.302
#3	777.2597	36031.26	7364.583	741.9190	1138.960

Sample Name: CCV01 Acquired: 11/24/2020 13:41:45 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	4.888174	4.919790	4.872120	4.914260	4.904215	9.852442	9.727783
Stddev	.089804	.072642	.080848	.061374	.053990	.083934	.068650
%RSD	1.837171	1.476534	1.659405	1.248889	1.100900	.8519084	.7057147

#1	4.921235	4.951973	4.907071	4.926412	4.921201	9.887789	9.698794
#2	4.956760	4.970782	4.929614	4.968649	4.947669	9.912921	9.806172
#3	4.786526	4.836616	4.779677	4.847720	4.843774	9.756616	9.678382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494710	2.432988	24.53035	.9830290	2.493305	1.238696	4.873498
Stddev	.0027908	.049523	.21542	.0025784	.013345	.010699	.063469
%RSD	1.118686	2.035488	.8781815	.2622911	.5352161	.8637273	1.302338

#1	.2496259	2.457783	24.44864	.9811436	2.504554	1.238387	4.833344
#2	.2521812	2.465216	24.77467	.9859672	2.496801	1.249547	4.840480
#3	.2466060	2.375965	24.36774	.9819763	2.478560	1.228155	4.946670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489931	24.69093	2.445402	1.221037	23.90372	2.457005	2.482470
Stddev	.025503	.11824	.019884	.001072	.01827	.012426	.020459
%RSD	1.024235	.4788608	.8131301	.0877658	.0764162	.5057491	.8241354

#1	2.501080	24.55473	2.452973	1.221361	23.91024	2.451045	2.505615
#2	2.507960	24.75084	2.460389	1.221909	23.91783	2.448681	2.475001
#3	2.460752	24.76721	2.422844	1.219840	23.88309	2.471288	2.466796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.09125	4.990405	4.905698	4.877019	4.869504	4.754909	4.845173
Stddev	.06584	.053329	.102215	.024851	.049694	.092610	.034087
%RSD	.2732908	1.068628	2.083600	.5095447	1.020524	1.947680	.7035163

#1	24.16351	5.008777	4.943853	4.876680	4.859787	4.683440	4.835512
#2	24.03466	5.032118	4.983348	4.902037	4.923339	4.721753	4.883047
#3	24.07558	4.930318	4.789894	4.852340	4.825386	4.859533	4.816960

Sample Name: CCV01 Acquired: 11/24/2020 13:41:45 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.780881	4.852659	4.898946
Stddev	.017670	.052140	.058131
%RSD	.3696008	1.074466	1.186603

#1	4.771514	4.870619	4.897932
#2	4.801262	4.893445	4.957577
#3	4.769866	4.793913	4.841328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.4973	39317.40	7714.383	814.3669	1291.109
Stddev	18.4038	76.90	93.619	9.6559	27.164
%RSD	2.181849	.1955775	1.213560	1.185694	2.103946

#1	835.9162	39231.90	7676.082	803.4137	1278.140
#2	830.0950	39339.41	7645.989	818.0389	1272.860
#3	864.4808	39380.90	7821.080	821.6482	1322.327

Sample Name: LLCCV01 Acquired: 11/24/2020 13:54:30 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173141	.0464640	.0129561	.0201384	.0522022	.1011761	.1009629
Stddev	.0027003	.0011820	.0006758	.0012714	.0016290	.0041944	.0000224
%RSD	15.59616	2.543815	5.216041	6.313103	3.120489	4.145640	.0222196

#1	.0197799	.0475189	.0130198	.0189810	.0534376	.0965682	.1009873
#2	.0144284	.0451866	.0135979	.0214992	.0528129	.1047719	.1009582
#3	.0177341	.0466865	.0122508	.0199351	.0503562	.1021881	.1009432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058984	.0053709	1.999422	.0094860	.0259510	.0190808	.0884221
Stddev	.0000376	.0001933	.013833	.0003915	.0002598	.0009584	.0052879
%RSD	.6377481	3.598695	.6918488	4.126854	1.001143	5.023045	5.980256

#1	.0059396	.0053304	1.998808	.0091289	.0261158	.0179770	.0883135
#2	.0058658	.0055812	1.985906	.0099046	.0260857	.0197023	.0831893
#3	.0058899	.0052010	2.013551	.0094247	.0256515	.0195630	.0937634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209660	2.066249	.0370795	.0097517	1.808557	.0426429	.0330915
Stddev	.0001241	.030663	.0006475	.0002895	.005700	.0006676	.0002298
%RSD	.5917141	1.483991	1.746195	2.968504	.3151738	1.565507	.6943731

#1	.0210362	2.032780	.0364805	.0100555	1.815077	.0433734	.0333456
#2	.0210390	2.092988	.0369915	.0094790	1.806078	.0424907	.0330305
#3	.0208228	2.072978	.0377664	.0097206	1.804516	.0420645	.0328984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843262	.1090176	.2017933	.0361307	.0437837	.4160520	.0184497
Stddev	.019507	.0004004	.0006440	.0017119	.0004565	.0073118	.0021362
%RSD	1.058304	.3672852	.3191375	4.737951	1.042616	1.757417	11.57849

#1	1.846375	.1086111	.2023637	.0379333	.0441293	.4084933	.0208888
#2	1.861025	.1090302	.2019211	.0345270	.0439556	.4230889	.0169118
#3	1.822385	.1094116	.2010949	.0359318	.0432662	.4165739	.0175484

Sample Name: LLCCV01 Acquired: 11/24/2020 13:54:30 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0165795	.0181444	.0209039
Stddev	.0021981	.0003433	.0000760
%RSD	13.25767	1.891901	.3635004

#1	.0149638	.0180318	.0208849
#2	.0190825	.0178716	.0209876
#3	.0156921	.0185298	.0208393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.6804	41079.61	7676.584	859.0356	1464.894
Stddev	26.4995	43.88	30.385	6.8097	45.400
%RSD	2.971863	.1068162	.3958176	.7927137	3.099212

#1	876.7358	41055.41	7642.908	851.2723	1441.658
#2	922.2767	41130.26	7701.948	863.9991	1517.209
#3	876.0288	41053.15	7684.895	861.8355	1435.816

Sample Name: CCB01 Acquired: 11/24/2020 13:58:35 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.000759	.0017263	.0017564	.0010941	.0053079	-.000203
Stddev	.001658	.001476	.0011910	.0025205	.0015405	.0041431	.000594
%RSD	790.8298	194.3441	68.99221	143.5006	140.8097	78.05658	293.0868

#1	.001161	.000662	.0009827	.0045266	.0028646	.0092627	-.000871
#2	.000263	-.002285	.0031000	.0011444	.0000598	.0009992	.000267
#3	-.002053	-.000655	.0010961	-.000402	.0003578	.0056617	-.000005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	.0001182	.0063393	.0001795	-.000011	-.000015	-.001472
Stddev	.0000267	.0000888	.0044090	.0003437	.000059	.000467	.002612
%RSD	79.40717	75.08163	69.55005	191.4521	529.7953	3149.435	177.3933

#1	.0000112	.0000539	.0079612	-.000173	.000031	.000352	-.002466
#2	.0000631	.0000812	.0013491	.000198	-.000079	.000144	.001491
#3	.0000265	.0002195	.0097077	.000513	.000015	-.000540	-.003442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.004851	-.000490	-.000034	-.018499	-.002497	-.000223
Stddev	.000166	.012112	.000391	.000487	.004106	.001523	.000232
%RSD	245.3645	249.6754	79.79511	1427.576	22.19551	60.98693	104.2507

#1	-.000235	.009042	-.000807	.000023	-.017208	-.001645	-.000235
#2	.000096	-.013185	-.000053	.000422	-.015195	-.004256	.000015
#3	-.000064	-.010411	-.000609	-.000547	-.023096	-.001591	-.000448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003833	.0015258	.0000645	.0009400	.0001096	.0167821	.0011399
Stddev	.011011	.0014206	.0000956	.0008095	.0010136	.0092012	.0021534
%RSD	287.2870	93.10344	148.1735	86.11708	924.6721	54.82758	188.9136

#1	.006108	.0009973	.0000370	.0000985	-.000619	.0273956	.0030559
#2	-.001938	.0004453	.0001709	.0010083	-.000320	.0118955	-.001191
#3	-.015668	.0031349	-.000014	.0017133	.001267	.0110551	.001555

Sample Name: CCB01 Acquired: 11/24/2020 13:58:35 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004100	-.000204	.0000241
Stddev	.002858	.000316	.0000435
%RSD	69.70033	154.7805	180.5054

#1	-.001982	-.000554	.0000011
#2	-.002968	-.000120	-.000003
#3	-.007351	.000061	.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.8593	41527.97	7625.114	861.6090	1472.984
Stddev	7.1293	34.52	207.756	2.8975	11.336
%RSD	.8084346	.0831219	2.724633	.3362855	.7695898

#1	874.3514	41503.32	7394.030	863.4268	1461.358
#2	882.6891	41567.42	7684.863	863.1326	1473.589
#3	888.5373	41513.16	7796.449	858.2676	1484.006

Sample Name: LR CHECK 1 Acquired: 11/24/2020 14:35:15 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	-.006141	.0910192	.0506206	.0023660	.0498797	1990.279	.0419387
Stddev	.018192	.0087333	.0111026	.0243520	.0140970	26.800	.0003583
%RSD	296.2410	9.594982	21.93295	1029.236	28.26201	1.346552	.8543050

#1	-.019897	.0809766	.0383714	-.025738	.0542513	1960.112	.0420069
#2	-.013012	.0952476	.0534684	.017214	.0612730	2011.339	.0415512
#3	.014486	.0968335	.0600218	.015622	.0341148	1999.385	.0422580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055503	.1174321	1921.150	.0252885	.0347506	-.112744	963.3334
Stddev	.0002879	.0014909	11.254	.0010753	.0007314	.003056	.9376
%RSD	5.187751	1.269552	.5857700	4.252276	2.104631	2.710798	.0973321

#1	.0057338	.1162941	1912.199	.0262636	.0348597	-.115982	964.0172
#2	.0056987	.1168825	1933.783	.0241352	.0339708	-.112341	963.7183
#3	.0052184	.1191198	1917.467	.0254666	.0354213	-.109910	962.2645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222802	1900.161	.0101092	.0015926	1936.717	.0141536	.1803325
Stddev	.0006523	14.268	.0018281	.0008902	25.631	.0015819	.0048721
%RSD	2.927904	.7508964	18.08328	55.89267	1.323411	11.17645	2.701748

#1	.0224537	1897.068	.0080538	.0022232	1944.473	.0140648	.1757489
#2	.0228283	1915.722	.0107204	.0005744	1908.103	.0126180	.1797992
#3	.0215587	1887.693	.0115533	.0019803	1957.573	.0157780	.1854493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1002.936	.1302870	.0035505	.0138960	-.051380	.0355778	.0561372
Stddev	6.924	.0336560	.0007024	.0024246	.001016	.0438588	.0023570
%RSD	.6904019	25.83223	19.78297	17.44839	1.978078	123.2756	4.198734

#1	1005.247	.1432676	.0039675	.0118378	-.050783	-.011868	.0588435
#2	995.151	.0920735	.0027395	.0165688	-.052553	.043962	.0545337
#3	1008.408	.1555197	.0039444	.0132815	-.050802	.074639	.0550344

Sample Name: LR CHECK 1 Acquired: 11/24/2020 14:35:15 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.046330	.0251019	.0729237
Stddev	.002672	.0008980	.0002117
%RSD	5.767230	3.577278	.2902482

#1	-.043544	.0251136	.0731040
#2	-.046573	.0241981	.0726906
#3	-.048871	.0259939	.0729766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	541.4428	26811.73	6467.627	535.6605	694.8553
Stddev	5.4714	19.02	33.608	7.0424	3.2897
%RSD	1.010529	.0709408	.5196363	1.314706	.4734335

#1	547.5947	26812.28	6489.477	541.7988	698.1254
#2	539.6132	26830.48	6428.927	537.2103	694.8941
#3	537.1207	26792.45	6484.477	527.9723	691.5463

Sample Name: LR CHECK 2 Acquired: 11/24/2020 14:39:51 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	-.008585	.0083962	247.4406	-.004403	-.011113	.1285324	97.47666
Stddev	.005289	.0034504	.8265	.003174	.002995	.0129257	.61912
%RSD	61.60982	41.09428	.3340029	72.08746	26.95077	10.05640	.6351454

#1	-.012461	.0108124	247.8692	-.002730	-.014460	.1426352	98.16226
#2	-.010734	.0044447	246.4878	-.008064	-.010195	.1257129	96.95844
#3	-.002559	.0099315	247.9646	-.002416	-.008685	.1172492	97.30928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002131	.0054874	.4432801	.0054070	.0208939	263.6313	-.003696
Stddev	.000040	.0003446	.0038226	.0005159	.0006481	2.2433	.004282
%RSD	1.866968	6.280277	.8623526	9.541501	3.102057	.8509271	115.8609

#1	-.002170	.0053019	.4404342	.0050719	.0206900	266.0938	-.007733
#2	-.002090	.0058851	.4417812	.0060011	.0216195	263.0959	-.004148
#3	-.002134	.0052754	.4476251	.0051481	.0203723	261.7040	.000795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.32082	.0627816	52.06868	.0028756	.3754052	-.009312	35.98178
Stddev	.08894	.0182401	.17053	.0003540	.0053179	.001866	.50497
%RSD	.1962386	29.05326	.3275190	12.30929	1.416586	20.03977	1.403397

#1	45.34306	.0673128	52.20125	.0030069	.3779146	-.007644	36.22387
#2	45.22288	.0427030	51.87629	.0024747	.3790042	-.011327	35.40134
#3	45.39653	.0783289	52.12849	.0031451	.3692969	-.008965	36.32011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450007	.0168283	-.000606	-.003537	-.018684	.0429481	.2743239
Stddev	.0087139	.0000944	.000746	.000580	.000974	.0082992	.0075761
%RSD	3.556700	.5608063	123.0700	16.38439	5.215089	19.32391	2.761729

#1	.2528139	.0168092	-.001436	-.004184	-.019281	.0519854	.2672140
#2	.2356033	.0167450	-.000389	-.003067	-.019210	.0356685	.2734646
#3	.2465848	.0169308	.000007	-.003360	-.017559	.0411904	.2822929

Sample Name: LR CHECK 2 Acquired: 11/24/2020 14:39:51 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.040321	.0002197	.0022108
Stddev	.006066	.0001448	.0000348
%RSD	15.04480	65.89040	1.572662

#1	-.046396	.0000684	.0021765
#2	-.040303	.0003569	.0022460
#3	-.034263	.0002338	.0022099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.4530	39938.61	7640.173	808.3745	1288.262
Stddev	7.1970	59.77	21.087	7.6495	5.729
%RSD	.9389945	.1496533	.2760040	.9462836	.4446842

#1	758.3477	40007.45	7620.769	802.3164	1282.749
#2	768.9171	39908.38	7662.614	816.9704	1294.185
#3	772.0943	39899.99	7637.135	805.8368	1287.853

Sample Name: L4809-11DLX10 Acquired: 11/24/2020 15:11:22 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0107555	.0027312	.0333379	.0062794	-.000860	18.02802	.1010035
Stddev	.0033854	.0029052	.0013832	.0043768	.001734	.10203	.0000889
%RSD	31.47587	106.3699	4.149081	69.70172	201.7037	.5659579	.0879673

#1	.0091736	-.000623	.0347545	.0073584	.000091	18.14035	.1011008
#2	.0146422	.004380	.0332686	.0014639	-.002861	17.94110	.1009267
#3	.0084506	.004437	.0319907	.0100158	.000191	18.00260	.1009830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011930	.0007062	250.8916	.0564220	.0098338	.0598836	25.90147
Stddev	.0001266	.0001924	.2810	.0000828	.0002601	.0009438	.01667
%RSD	10.61392	27.23700	.1119845	.1468170	2.644645	1.576143	.0643615

#1	.0012148	.0006585	251.0949	.0563264	.0099311	.0608918	25.88603
#2	.0013073	.0005422	250.5710	.0564721	.0095392	.0590211	25.91914
#3	.0010569	.0009180	251.0089	.0564675	.0100313	.0597379	25.89925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5855531	28.19987	.0323801	.0002688	.8171110	.0510647	.1655705
Stddev	.0021255	.07276	.0003685	.0003101	.0107894	.0014000	.0026868
%RSD	.3629810	.2579988	1.137984	115.3937	1.320434	2.741587	1.622735

#1	.5870683	28.27692	.0321934	.0003969	.8255466	.0513503	.1681585
#2	.5831234	28.13235	.0321423	-.000085	.8208330	.0522998	.1627948
#3	.5864675	28.19033	.0328045	.000494	.8049533	.0495439	.1657580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.775192	.0203223	.0099087	-.002432	.7224141	.0622401	.8495918
Stddev	.031977	.0013256	.0001586	.002160	.0036953	.0124971	.0040847
%RSD	.8470224	6.522731	1.600695	88.78588	.5115167	20.07890	.4807849

#1	3.738315	.0188707	.0100789	-.004009	.7230294	.0488365	.8499957
#2	3.792026	.0206279	.0098820	-.003317	.7257632	.0735717	.8453201
#3	3.795235	.0214684	.0097651	.000029	.7184499	.0643120	.8534595

Sample Name: L4809-11DLX10 Acquired: 11/24/2020 15:11:22 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.389723	.0222083	.8778176
Stddev	.005264	.0006326	.0048212
%RSD	.0823767	2.848580	.5492283

#1	6.386114	.0214792	.8833769
#2	6.387293	.0225326	.8752928
#3	6.395763	.0226129	.8747831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.4168	38196.12	7480.812	813.0984	1205.284
Stddev	2.8215	87.96	50.680	6.1722	2.182
%RSD	.3451710	.2302858	.6774617	.7591020	.1810119

#1	819.7367	38101.04	7422.622	810.5696	1207.782
#2	814.2759	38212.73	7515.274	820.1335	1203.756
#3	818.2379	38274.60	7504.541	808.5922	1204.313

Sample Name: L4821-05DLX10 Acquired: 11/24/2020 15:15:23 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0138181	.0038700	19.37083	-.000673	.0030566	6.247983	2.745164
Stddev	.0012147	.0039183	.11608	.006931	.0017413	.022946	.007028
%RSD	8.790664	101.2500	.5992449	1030.107	56.96813	.3672536	.2560048

#1	.0131139	.0035152	19.38215	.003814	.0049811	6.273897	2.748691
#2	.0131197	.0001411	19.24950	.002823	.0015903	6.230243	2.749729
#3	.0152207	.0079536	19.48083	-.008655	.0025983	6.239810	2.737071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004924	.0004317	1.080210	.1283743	.0169721	27.52388	17.58261
Stddev	.0000615	.0000318	.002064	.0005779	.0004159	.09706	.15884
%RSD	12.47878	7.362934	.1910350	.4501589	2.450501	.3526567	.9034071

#1	.0005373	.0004520	1.078795	.1289473	.0166024	27.63514	17.40788
#2	.0005175	.0004482	1.082578	.1277917	.0168914	27.45654	17.71827
#3	.0004224	.0003951	1.079258	.1283838	.0174224	27.47995	17.62169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856517	48.01029	.3257053	.0021938	.1015549	.0221052	1.437413
Stddev	.0005465	.17949	.0007644	.0003540	.0027551	.0014246	.011469
%RSD	.2943825	.3738527	.2346864	16.13673	2.712868	6.444699	.7978623

#1	.1859558	47.80308	.3249231	.0024165	.1043985	.0236129	1.439047
#2	.1850208	48.11016	.3257423	.0023793	.1013682	.0207815	1.447977
#3	.1859786	48.11762	.3264505	.0017856	.0988979	.0219211	1.425215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6836125	.0075112	.1949755	.1138119	.2092288	.1665113	.3986170
Stddev	.0064013	.0016877	.0004627	.0005851	.0009464	.0074429	.0045789
%RSD	.9363985	22.46935	.2373013	.5140639	.4523287	4.469891	1.148689

#1	.6815032	.0056283	.1952991	.1144717	.2096229	.1638996	.3950158
#2	.6908024	.0088879	.1944456	.1133562	.2099145	.1749080	.3970651
#3	.6785321	.0080172	.1951818	.1136078	.2081491	.1607262	.4037701

Sample Name: L4821-05DLX10 Acquired: 11/24/2020 15:15:23 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.671812	.0086288	.0721399
Stddev	.005362	.0004529	.0000729
%RSD	.2006760	5.248301	.1011251

#1	2.677686	.0084289	.0722009
#2	2.670569	.0083103	.0720591
#3	2.667181	.0091473	.0721596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.4592	39959.12	7583.710	831.9639	1340.313
Stddev	3.7221	112.94	42.098	8.4482	4.134
%RSD	.4386943	.2826480	.5551150	1.015449	.3084655

#1	844.1612	39856.98	7535.486	828.7222	1336.986
#2	850.5983	39939.97	7602.522	825.6168	1344.942
#3	850.6180	40080.42	7613.122	841.5529	1339.012

Sample Name: L4821-09DLX10 Acquired: 11/24/2020 15:19:19 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0107154	.0052201	26.96863	.0011261	.0035240	5.316747	1.206973
Stddev	.0038921	.0015802	.04328	.0050526	.0010437	.011314	.001545
%RSD	36.32220	30.27115	.1604899	448.6705	29.61707	.2128009	.1279833

#1	.0120578	.0056259	26.97265	.0040276	.0026541	5.311775	1.208502
#2	.0063298	.0065578	26.92348	-.004708	.0032366	5.308769	1.205413
#3	.0137585	.0034766	27.00976	.004059	.0046813	5.329695	1.207004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003456	.0007443	.5700797	.1544981	.0199211	61.12849	15.96711
Stddev	.0000684	.0000663	.0124171	.0008890	.0003245	.09227	.13329
%RSD	19.79349	8.904656	2.178142	.5754049	1.628724	.1509409	.8347726

#1	.0002674	.0007927	.5563521	.1538424	.0197495	61.11324	15.81322
#2	.0003750	.0007714	.5733586	.1555099	.0197184	61.04479	16.04186
#3	.0003943	.0006687	.5805283	.1541418	.0202953	61.22743	16.04624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1785492	52.53422	.4636572	.0025388	.0794344	.0116167	1.603570
Stddev	.0011686	.32158	.0010548	.0002423	.0047115	.0031506	.008609
%RSD	.6544994	.6121307	.2274978	9.543308	5.931345	27.12107	.5368389

#1	.1779415	52.16685	.4648348	.0025685	.0847220	.0147228	1.594208
#2	.1778096	52.67105	.4627991	.0027649	.0756817	.0084234	1.611145
#3	.1798964	52.76475	.4633375	.0022831	.0778995	.0117038	1.605356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691282	.0097600	.3680955	.1111687	.1634366	.1786273	.2908515
Stddev	.0043398	.0007892	.0011969	.0016652	.0006630	.0096507	.0076705
%RSD	.6485794	8.086480	.3251665	1.497922	.4056843	5.402702	2.637274

#1	.6735582	.0097968	.3691214	.1130748	.1627656	.1851878	.2855709
#2	.6648845	.0089530	.3683845	.1104343	.1634530	.1831481	.2996501
#3	.6689418	.0105302	.3667805	.1099968	.1640913	.1675460	.2873336

Sample Name: L4821-09DLX10 Acquired: 11/24/2020 15:19:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.130041	.0071421	.0606643
Stddev	.013143	.0002664	.0001011
%RSD	.2561944	3.729536	.1665762

#1	5.145080	.0070134	.0606601
#2	5.120758	.0069645	.0605654
#3	5.124284	.0074484	.0607673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.9236	39776.99	7539.792	826.2515	1342.794
Stddev	1.6464	86.97	24.152	.8180	4.544
%RSD	.1953148	.2186345	.3203323	.0990001	.3383693

#1	841.5291	39757.85	7512.394	826.4764	1338.422
#2	844.7398	39701.18	7558.003	826.9335	1347.492
#3	842.5018	39871.93	7548.980	825.3446	1342.467

Sample Name: L4876-01 Acquired: 11/24/2020 15:23:15 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2670491	.0525159	6.742521	.0311532	.0246988	118.2407	3.380587
Stddev	.0039979	.0032499	.011600	.0014659	.0021328	.3259	.010104
%RSD	1.497065	6.188322	.1720458	4.705471	8.635136	.2756347	.2988915

#1	.2639567	.0562220	6.729157	.0318453	.0225288	118.1107	3.375104
#2	.2656270	.0501525	6.748420	.0294694	.0267923	118.6116	3.392247
#3	.2715637	.0511734	6.749986	.0321449	.0247752	117.9999	3.374409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096130	.0384646	80.77179	.3686288	.1018491	1.870611	361.4053
Stddev	.0000914	.0001592	.47222	.0022112	.0007025	.009421	2.2550
%RSD	.9506552	.4140146	.5846351	.5998531	.6897408	.5036358	.6239421

#1	.0095477	.0383496	80.27662	.3661006	.1010980	1.881475	359.1299
#2	.0097175	.0386464	81.21711	.3695834	.1019594	1.864696	361.4469
#3	.0095739	.0383978	80.82163	.3702022	.1024900	1.865663	363.6392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.180631	40.54944	.2756732	.0040466	4.849430	.4761802	5.495857
Stddev	.014764	.19217	.0012890	.0001825	.016701	.0015367	.016868
%RSD	.4641746	.4739172	.4675807	4.510906	.3443982	.3227240	.3069238

#1	3.168916	40.38672	.2744506	.0039161	4.832379	.4765679	5.489386
#2	3.197214	40.76146	.2755494	.0042552	4.850152	.4774860	5.483184
#3	3.175763	40.50015	.2770196	.0039685	4.865758	.4744867	5.515003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.07246	-.000194	.0414106	.4045124	3.645439	6.991975	9.095804
Stddev	.01772	.018481	.0007085	.0030382	.027219	.492901	.019830
%RSD	.1102807	9534.968	1.710977	.7510760	.7466498	7.049527	.2180072

#1	16.06928	.002320	.0417838	.4010095	3.619337	6.426539	9.114066
#2	16.05654	-.019803	.0405935	.4060965	3.673651	7.330934	9.098636
#3	16.09156	.016902	.0418546	.4064311	3.643328	7.218452	9.074711

Sample Name: L4876-01 Acquired: 11/24/2020 15:23:15 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	85.54697	.2499100	.7655919
Stddev	.13598	.0021118	.0028708
%RSD	.1589570	.8450221	.3749759

#1	85.40255	.2489637	.7653503
#2	85.67256	.2523294	.7685759
#3	85.56579	.2484369	.7628496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.2174	42922.26	8450.280	875.1500	1199.963
Stddev	3.1773	37.00	60.635	2.2064	1.948
%RSD	.3549143	.0862080	.7175561	.2521201	.1623465

#1	891.5992	42891.67	8461.574	873.0271	1198.681
#2	897.5520	42911.73	8384.791	874.9917	1199.004
#3	896.5011	42963.39	8504.473	877.4314	1202.205

Sample Name: L4876-02 Acquired: 11/24/2020 15:27:06 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2336296	.0357722	3.235047	.0176447	.0128682	87.11413	1.718868
Stddev	.0067180	.0019615	.002143	.0084633	.0022299	.34239	.008254
%RSD	2.875502	5.483328	.0662504	47.96497	17.32886	.3930316	.4802140

#1	.2324676	.0378607	3.233142	.0147975	.0128565	86.73788	1.711414
#2	.2408528	.0354870	3.237367	.0109722	.0151039	87.19711	1.717451
#3	.2275684	.0339689	3.234631	.0271643	.0106441	87.40740	1.727739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068349	.0180291	64.25760	.2599373	.0844568	.8713925	247.4661
Stddev	.0000378	.0001859	.28372	.0009477	.0003442	.0033013	1.0339
%RSD	.5534258	1.031371	.4415359	.3645794	.4075198	.3788545	.4178021

#1	.0067967	.0182112	63.93899	.2591495	.0846145	.8728479	246.2786
#2	.0068357	.0178395	64.48296	.2596734	.0846938	.8676136	247.9531
#3	.0068723	.0180367	64.35086	.2609890	.0840620	.8737161	248.1665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752579	23.37748	.1768128	.0020484	3.352959	.3552931	2.627465
Stddev	.012118	.16434	.0017404	.0005177	.016881	.0020434	.006626
%RSD	.6914244	.7029668	.9842913	25.27245	.5034719	.5751288	.2521889

#1	1.738590	23.19395	.1761495	.0017745	3.346678	.3535344	2.619941
#2	1.759315	23.51102	.1787873	.0026455	3.340119	.3575347	2.632432
#3	1.759833	23.42746	.1755018	.0017252	3.372081	.3548101	2.630020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.90381	.0446708	.0616506	.2281417	2.185486	5.010063	6.416094
Stddev	.06259	.0016320	.0004597	.0013284	.005160	.055502	.012900
%RSD	.4501916	3.653468	.7457115	.5822605	.2361229	1.107820	.2010542

#1	13.83672	.0433158	.0611417	.2266665	2.180822	5.071576	6.428255
#2	13.91407	.0442141	.0617742	.2292433	2.184606	4.963729	6.402565
#3	13.96064	.0464826	.0620359	.2285152	2.191030	4.994884	6.417464

Sample Name: L4876-02 Acquired: 11/24/2020 15:27:06 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	99.21945	.1904971	.5749553
Stddev	.17535	.0013129	.0026236
%RSD	.1767266	.6892046	.4563194

#1	99.22400	.1893513	.5725511
#2	99.04187	.1902103	.5745610
#3	99.39248	.1919297	.5777537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.5573	42579.63	8312.471	876.1931	1238.761
Stddev	.7150	32.01	23.347	5.3501	2.069
%RSD	.0805602	.0751842	.2808705	.6106107	.1670399

#1	888.3794	42609.96	8333.772	880.7934	1241.073
#2	887.0805	42582.74	8287.510	870.3220	1237.082
#3	887.2119	42546.17	8316.130	877.4639	1238.129

Sample Name: L4876-03 Acquired: 11/24/2020 15:30:59 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB-2C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796767	.0361435	.9111212	.0136984	.0048885	190.0950	.9021873
Stddev	.0027405	.0034921	.0026891	.0017311	.0021710	1.2465	.0034993
%RSD	3.439477	9.661651	.2951418	12.63730	44.41025	.6557239	.3878720

#1	.0767167	.0350173	.9132662	.0156385	.0041688	188.6557	.8990615
#2	.0801875	.0333536	.9081044	.0131456	.0073280	190.8237	.9015327
#3	.0821257	.0400597	.9119932	.0123113	.0031688	190.8056	.9059677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081053	.0213963	47.36913	.3461036	.1165778	.4977116	261.8813
Stddev	.0001624	.0005052	.35880	.0025952	.0005659	.0018190	.6149
%RSD	2.004236	2.361331	.7574653	.7498229	.4853933	.3654663	.2348183

#1	.0082623	.0208914	46.98273	.3488707	.1159706	.4957127	261.4400
#2	.0081157	.0213957	47.43287	.3437240	.1166724	.4981525	261.6203
#3	.0079379	.0219019	47.69179	.3457161	.1170904	.4992695	262.5837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436563	66.41721	.3134845	.0008146	9.919169	.4063469	.7935900
Stddev	.017553	.70713	.0014921	.0003208	.064264	.0035602	.0043129
%RSD	.7204056	1.064680	.4759711	39.38040	.6478747	.8761507	.5434666

#1	2.416496	65.72514	.3133136	.0004448	9.983477	.4022790	.7979027
#2	2.444132	66.38798	.3120852	.0010184	9.854949	.4088948	.7892769
#3	2.449062	67.13850	.3150546	.0009805	9.919081	.4078670	.7935904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.46765	.0581573	.0335140	.1145471	2.123972	5.601322	5.752230
Stddev	.07842	.0047782	.0001746	.0018562	.008444	.020273	.013879
%RSD	.2962755	8.215957	.5209764	1.620494	.3975562	.3619310	.2412839

#1	26.55563	.0531719	.0333139	.1161342	2.116046	5.594347	5.739667
#2	26.44219	.0586029	.0336348	.1125060	2.123017	5.624162	5.749894
#3	26.40512	.0626971	.0335935	.1150012	2.132852	5.585457	5.767129

Sample Name: L4876-03 Acquired: 11/24/2020 15:30:59 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB-2C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	50.55819	.4105889	.3987561
Stddev	.08274	.0009861	.0022679
%RSD	.1636560	.2401637	.5687432

#1	50.46691	.4099065	.3961618
#2	50.57940	.4101406	.3997441
#3	50.62827	.4117194	.4003625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.4441	44527.66	8761.155	924.3917	1186.974
Stddev	2.9868	98.41	36.784	9.6698	2.715
%RSD	.3203178	.2209996	.4198498	1.046068	.2287360

#1	935.8918	44415.56	8803.548	935.4400	1188.959
#2	930.7975	44567.61	8742.223	920.2659	1188.084
#3	930.6430	44599.81	8737.693	917.4691	1183.880

Sample Name: L4876-04 Acquired: 11/24/2020 15:34:52 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB-2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092631	.0280735	3.031352	.0173519	.0163439	176.3416
Stddev	.0034247	.0008421	.002707	.0022098	.0043626	.3725
%RSD	1.636568	2.999705	.0892957	12.73503	26.69270	.2112386

#1	.2053187	.0284963	3.034455	.0194464	.0122261	175.9151
#2	.2114808	.0271038	3.030126	.0175667	.0209159	176.5069
#3	.2109897	.0286205	3.029475	.0150426	.0158897	176.6029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.346582	.0187619	.0326036	37.57470	.2589540	.2159639
Stddev	.002608	.0001688	.0004415	.18028	.0013560	.0001369
%RSD	.1111437	.8994821	1.354166	.4797887	.5236601	.0633808

#1	2.343968	.0185671	.0325635	37.36683	.2573925	.2159460
#2	2.346593	.0188627	.0321834	37.66889	.2598358	.2161088
#3	2.349184	.0188559	.0330637	37.68837	.2596337	.2158368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9964721	281.4735	1.589808	38.20684	.4257776	.0014789
Stddev	.0025618	.8597	.006530	.12970	.0013058	.0002393
%RSD	.2570845	.3054196	.4107643	.3394599	.3066985	16.17873

#1	.9984960	281.9646	1.583389	38.06406	.4265065	.0013105
#2	.9935918	281.9751	1.589591	38.23907	.4242700	.0013735
#3	.9973283	280.4809	1.596444	38.31738	.4265563	.0017528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.273168	.2811502	2.414508	15.61696	.0087180	.0471944
Stddev	.035781	.0016655	.006801	.11117	.0098049	.0002871
%RSD	.6785553	.5923766	.2816544	.7118834	112.4674	.6082604

#1	5.309810	.2814934	2.409555	15.73972	.0194663	.0472609
#2	5.271380	.2793399	2.411706	15.58809	.0064248	.0474425
#3	5.238314	.2826173	2.422262	15.52306	.0002630	.0468800

Sample Name: L4876-04 Acquired: 11/24/2020 15:34:52 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB-2D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033475	1.591094	4.083900	F 11.66675	F 219.3843	.3099763
Stddev	.0031973	.003345	.033206	.02299	.3372	.0008971
%RSD	1.572312	.2102509	.8130999	.1970870	.1537015	.2894086

#1	.2018587	1.589689	4.098188	11.67909	219.7170	.3090582
#2	.2070176	1.594913	4.045941	11.68094	219.3930	.3108508
#3	.2011661	1.588680	4.107570	11.64022	219.0428	.3100200

Elem	Sr4077
Units	ppm
Avg	.3304946
Stddev	.0008247
%RSD	.2495411

#1	.3299299
#2	.3301129
#3	.3314411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.764	50329.21	9834.847	1049.449	1200.390
Stddev	2.491	176.04	29.767	6.184	3.540
%RSD	.2348438	.3497858	.3026665	.5892794	.2949134

#1	1058.240	50136.72	9869.218	1044.678	1196.305
#2	1063.221	50368.87	9817.456	1047.233	1202.562
#3	1060.830	50482.05	9817.868	1056.436	1202.304

Sample Name: L4778-08 Acquired: 11/24/2020 15:38:43 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	-.038610	-.040645	.0168000	.1091063	.0275540	.6560598	.0480373
Stddev	.008004	.003998	.0012515	.0048610	.0027770	.0187822	.0004988
%RSD	20.73139	9.835980	7.449232	4.455255	10.07831	2.862873	1.038269

#1	-.044670	-.036727	.0167167	.1134323	.0249818	.6712643	.0477980
#2	-.041624	-.044718	.0180911	.1038460	.0271819	.6618510	.0477033
#3	-.029536	-.040490	.0155923	.1100406	.0304982	.6350640	.0486106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001025	-.000125	1.882968	.0020446	.0053182	.1217669	.2025099
Stddev	.000108	.000092	.010489	.0004732	.0001807	.0004786	.0135313
%RSD	10.56141	73.44784	.5570361	23.14497	3.398220	.3930678	6.681818

#1	-.001109	-.000208	1.886689	.0025885	.0051819	.1215648	.2181134
#2	-.001063	-.000026	1.891089	.0017279	.0055232	.1214224	.1954130
#3	-.000903	-.000141	1.871126	.0018172	.0052496	.1223134	.1940034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724485	.2847985	-.003400	-.000591	297.3373	.0188969	.2914590
Stddev	.0003865	.0117100	.000515	.000254	5.8216	.0020853	.0011915
%RSD	.5335477	4.111676	15.14772	42.99602	1.957895	11.03491	.4087981

#1	.0721515	.2713940	-.002820	-.000826	291.8639	.0207562	.2904376
#2	.0728856	.2930377	-.003580	-.000627	296.6943	.0192923	.2927679
#3	.0723084	.2899639	-.003802	-.000321	303.4537	.0166423	.2911716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	492.6305	39.43333	20.36052	.0800079	.0025134	4.333545	4.744770
Stddev	5.4877	.36916	.02721	.0028134	.0006541	.058708	.014278
%RSD	1.113962	.9361696	.1336206	3.516454	26.02508	1.354727	.3009238

#1	487.4656	39.81045	20.33892	.0827577	.0017587	4.265755	4.749703
#2	492.0336	39.41686	20.35156	.0801310	.0028632	4.367344	4.755926
#3	498.3922	39.07268	20.39107	.0771349	.0029182	4.367535	4.728679

Sample Name: L4778-08 Acquired: 11/24/2020 15:38:43 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.148269	.0117782	.0164744
Stddev	.034764	.0007501	.0001111
%RSD	.6752469	6.368228	.6742251

#1	5.164526	.0111178	.0165724
#2	5.171926	.0116231	.0163537
#3	5.108356	.0125937	.0164970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	602.0677	31134.06	6824.949	602.7290	1071.540
Stddev	1.7344	89.95	72.916	.3623	4.802
%RSD	.2880678	.2889039	1.068376	.0601085	.4481266

#1	600.2619	31231.42	6745.760	602.9889	1068.907
#2	602.2207	31116.68	6839.773	602.3152	1068.631
#3	603.7205	31054.06	6889.314	602.8830	1077.083

Sample Name: CCV02 Acquired: 11/24/2020 15:44:04 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061392	5.014229	4.899791	5.118408	5.044042	10.03999	10.00231
Stddev	.012227	.006597	.001200	.009901	.010253	.02414	.12358
%RSD	.2415771	.1315687	.0244822	.1934347	.2032749	.2403912	1.235565

#1	5.073145	5.018187	4.900269	5.127548	5.047587	10.06367	10.13092
#2	5.062289	5.006613	4.900678	5.107890	5.032486	10.04087	9.88445
#3	5.048740	5.017886	4.898426	5.119785	5.052052	10.01542	9.99154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453601	2.431191	24.11617	9.9675764	2.456263	1.275673	4.875869
Stddev	.0008681	.003657	.09225	.0035029	.002687	.001920	.062029
%RSD	.3537926	.1504041	.3825385	.3620301	.1093847	.1504896	1.272170

#1	2.463361	2.427230	24.01916	9.9636852	2.453277	1.276702	4.807999
#2	2.450699	2.434437	24.12654	9.9685657	2.458487	1.273458	4.889982
#3	2.446744	2.431907	24.20279	9.9704783	2.457024	1.276859	4.929626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467565	24.42772	2.443713	1.222918	25.04202	2.424738	2.471742
Stddev	.011833	.11976	.003929	.001694	.16166	.004867	.007666
%RSD	.4795332	.4902450	.1607752	.1385505	.6455507	.2007120	.3101511

#1	2.469753	24.35891	2.440765	1.220984	24.85586	2.419172	2.463414
#2	2.454791	24.35825	2.448173	1.223624	25.14702	2.426851	2.478505
#3	2.478151	24.56600	2.442199	1.224145	25.12317	2.428190	2.473307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46331	4.963430	5.040132	4.905864	4.851130	4.825559	4.965767
Stddev	.08404	.026985	.004705	.006935	.017775	.056203	.015981
%RSD	.3300409	.5436734	.0933534	.1413563	.3664024	1.164696	.3218332

#1	25.39598	4.994229	5.039136	4.898090	4.833549	4.764525	4.948195
#2	25.43646	4.952118	5.045255	4.908088	4.869092	4.836974	4.979435
#3	25.55749	4.943942	5.036004	4.911414	4.850748	4.875179	4.969670

Sample Name: CCV02 Acquired: 11/24/2020 15:44:04 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17034 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.856734	5.054559	5.056992
Stddev	.018829	.025501	.011210
%RSD	.3876859	.5045109	.2216720

#1	4.835271	5.062000	5.066369
#2	4.864463	5.075511	5.044576
#3	4.870468	5.026165	5.060032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.5241	38870.76	7748.568	792.0662	1256.612
Stddev	1.5475	115.11	68.371	3.0461	.362
%RSD	.1913977	.2961459	.8823710	.3845782	.0287933

#1	806.7400	38737.84	7674.584	788.6152	1257.027
#2	809.3305	38936.69	7761.699	793.2032	1256.363
#3	809.5019	38937.76	7809.422	794.3803	1256.447

Sample Name: CCB02 Acquired: 11/24/2020 15:50:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000549	.0008756	.0001302	.0041049	.0005511	.0072171	-.001447
Stddev	.001694	.0011691	.0010807	.0027774	.0021138	.0015653	.000578
%RSD	308.5380	133.5276	829.8959	67.65933	383.5503	21.68836	39.98549

#1	-.002053	.0016104	.0001416	.0063969	-.000219	.0061348	-.001646
#2	-.000881	-.000473	.0012052	.0010163	-.001070	.0090118	-.000795
#3	.001287	.001489	-.000956	.0049015	.002942	.0065045	-.001899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000053	.0001732	.0012865	.0000614	-.000032	-.000279	.0034643
Stddev	.0000434	.0001743	.0076423	.0002568	.000124	.000770	.0101174
%RSD	824.4721	100.6108	594.0540	418.1260	386.2577	276.0937	292.0516

#1	-.000027	.0001308	.0087643	.0003513	.000063	-.000574	-.001507
#2	.000055	.0003648	-.006510	-.000030	-.000173	.000595	-.003206
#3	-.000012	.0000240	.001605	-.000138	.000014	-.000857	.015106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0054878	-.000061	.0003513	.0132047	-.001012	-.000468
Stddev	.000431	.0204743	.000398	.0001049	.0041059	.001143	.000471
%RSD	1031.397	373.0902	657.1743	29.86797	31.09470	112.9233	100.6413

#1	.000208	.0256193	-.000519	.0002359	.0096799	.000181	.000069
#2	-.000539	-.015313	.000196	.0004410	.0177131	-.002097	-.000811
#3	.000206	.006157	.000142	.0003771	.0122210	-.001119	-.000660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564366	.0152698	.0010527	.0017136	-.000364	.0060511	-.001365
Stddev	.0196944	.0005150	.0007090	.0001226	.000729	.0091427	.000558
%RSD	34.89654	3.372947	67.35294	7.154592	200.4112	151.0917	40.87688

#1	.0343103	.0154149	.0018713	.0016145	-.000333	.0090178	-.001994
#2	.0629510	.0146978	.0006490	.0016755	.000350	.0133421	-.000928
#3	.0720485	.0156967	.0006376	.0018507	-.001108	-.004207	-.001174

Sample Name: CCB02 Acquired: 11/24/2020 15:50:19 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17034 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003609	.0001395	.0002678
Stddev	.0024928	.0005181	.0000196
%RSD	690.7523	371.4118	7.313425

#1	-.002479	.0006612	.0002520
#2	.001375	.0001320	.0002897
#3	.002187	-.000375	.0002616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.0836	40948.51	7901.798	843.0463	1452.094
Stddev	26.6151	74.30	103.590	23.1860	40.167
%RSD	3.087298	.1814408	1.310970	2.750261	2.766144

#1	846.4230	41015.66	7824.663	869.7858	1426.882
#2	847.0136	40868.70	8019.540	830.8322	1430.987
#3	892.8142	40961.17	7861.191	828.5208	1498.415

Sample Name: L4821-14DLX10 Acquired: 11/24/2020 15:54:26 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0112266	.0046211	23.93222	.0012040	.0027912	4.979175	3.805025
Stddev	.0009749	.0018553	.99222	.0031413	.0025752	.025873	.013931
%RSD	8.683555	40.14823	4.145945	260.9128	92.26381	.5196210	.3661224

#1	.0103125	.0029134	24.51869	.0020666	.0046930	4.949847	3.806885
#2	.0122525	.0065952	24.49137	.0038238	.0038199	4.988910	3.817932
#3	.0111147	.0043547	22.78662	-.002279	-.000139	4.998768	3.790257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003381	.0006491	.5132743	.1484067	.0202480	36.73496	15.61716
Stddev	.0000215	.0000113	.0065601	.0010805	.0002600	1.40744	.09153
%RSD	6.358574	1.739561	1.278087	.7280938	1.283979	3.831346	.5860940

#1	.0003313	.0006364	.5106416	.1496238	.0205427	37.46155	15.52142
#2	.0003622	.0006531	.5207418	.1480363	.0201504	37.63061	15.62625
#3	.0003208	.0006579	.5084395	.1475601	.0200510	35.11272	15.70381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1701002	65.86549	.3465004	.0013093	.1089384	.0107801	1.259741
Stddev	.0004588	.56989	.0006240	.0003249	.0043065	.0010974	.015269
%RSD	.2697186	.8652259	.1800982	24.81788	3.953172	10.17964	1.212068

#1	.1696412	65.22515	.3460068	.0016834	.1138962	.0099183	1.267820
#2	.1701006	66.31698	.3472019	.0010970	.1061267	.0104066	1.242130
#3	.1705588	66.05433	.3462926	.0011475	.1067922	.0120155	1.269273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6881866	.0184215	.2684554	.0758369	.1341929	.2198900	.2091337
Stddev	.0149016	.0019230	.0010508	.0012574	.0013340	.0067777	.0101199
%RSD	2.165340	10.43877	.3914253	1.658051	.9940696	3.082324	4.838957

#1	.6742918	.0169408	.2673647	.0750605	.1327857	.2123763	.2138064
#2	.6863444	.0177288	.2694611	.0751625	.1354390	.2255431	.2160730
#3	.7039237	.0205948	.2685405	.0772876	.1343539	.2217507	.1975218

Sample Name: L4821-14DLX10 Acquired: 11/24/2020 15:54:26 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.911952	.0064065	.0551375
Stddev	.014441	.0001841	.0002317
%RSD	.4959205	2.874035	.4203030

#1	2.926491	.0064160	.0549001
#2	2.911756	.0065857	.0553632
#3	2.897611	.0062178	.0551492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1770	39694.08	7779.384	808.5704	1350.875
Stddev	32.9554	5.54	34.634	3.2211	56.440
%RSD	3.931794	.0139631	.4451977	.3983693	4.178044

#1	820.9021	39688.04	7781.536	806.0933	1317.324
#2	817.4506	39698.92	7743.725	812.2118	1319.264
#3	876.1784	39695.30	7812.892	807.4062	1416.036

Sample Name: PB133214BL Acquired: 11/24/2020 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133214BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005810	.0004174	.0026798	.0042000	.0004726	-.001026	-.001009
Stddev	.0014017	.0019677	.0002910	.0072943	.0016090	.004642	.000484
%RSD	241.2447	471.4351	10.85993	173.6739	340.4622	452.2922	47.94082

#1	.0019114	.0010629	.0024428	.0125867	-.000454	.003076	-.001482
#2	-.000882	.0019812	.0030047	.0006805	-.000459	-.000089	-.001031
#3	.000714	-.001792	.0025920	-.000667	.002331	-.006065	-.000515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000937	.0002055	.0030242	-.000331	-.000204	.0015932	.0053693
Stddev	.0001154	.0000295	.0095302	.000234	.000155	.0006995	.0037918
%RSD	123.2714	14.34095	315.1360	70.68935	76.03166	43.90764	70.62051

#1	-.000038	.0002163	-.007895	-.000533	-.000360	.0023367	.0010182
#2	.000142	.0002280	.007301	-.000075	-.000049	.0009482	.0071216
#3	.000177	.0001722	.009667	-.000385	-.000203	.0014946	.0079681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.002908	-.000030	.0000045	.0012997	-.001585	-.000091
Stddev	.000200	.009234	.000062	.0002626	.0018898	.000492	.000174
%RSD	132.3333	317.5237	203.6464	5881.723	145.4072	31.03253	191.7148

#1	.000054	.005780	.000037	.0002531	.0027314	-.001025	-.000292
#2	-.000162	-.001900	-.000043	.0000306	-.000842	-.001784	.000006
#3	-.000346	-.012604	-.000085	-.000270	.002010	-.001947	.000013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466074	.0078908	.0000698	.0014062	-.000196	.0116081	.0003722
Stddev	.0153522	.0011423	.0003604	.0012219	.000290	.0121819	.0017169
%RSD	32.93943	14.47652	516.2123	86.88727	147.7544	104.9432	461.3310

#1	.0584412	.0081880	.0004287	.0004246	.000068	.0222082	-.001517
#2	.0292598	.0066293	-.000292	.0010195	-.000150	.0143160	.001838
#3	.0521213	.0088551	.000073	.0027747	-.000506	-.001700	.000795

Sample Name: PB133214BL Acquired: 11/24/2020 15:58:24 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133214BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002313	-.000193	.0000736
Stddev	.004119	.000390	.0000143
%RSD	178.0929	201.6582	19.37067

#1	.001558	.000146	.0000899
#2	-.006642	-.000619	.0000671
#3	-.001855	-.000107	.0000637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.3496	40933.68	7873.836	839.2407	1459.248
Stddev	18.7926	38.33	125.770	1.2149	32.504
%RSD	2.159203	.0936486	1.597310	.1447621	2.227441

#1	854.2848	40894.01	7809.219	838.8581	1431.046
#2	865.7486	40970.52	8018.779	840.6009	1451.902
#3	891.0154	40936.53	7793.511	838.2632	1494.796

Sample Name: PB133214BS Acquired: 11/24/2020 16:02:28 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133214BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8143832	2.093647	1.009802	2.051915	.8378823	2.209702
Stddev	.0098686	.006120	.008413	.012648	.0066298	.007717
%RSD	1.211786	.2923264	.8331286	.6164114	.7912574	.3492309

#1	.8031185	2.087586	1.000146	2.043071	.8308158	2.201996
#2	.8215052	2.099825	1.013715	2.066403	.8439656	2.217430
#3	.8185258	2.093529	1.015546	2.046272	.8388656	2.209679

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2247044	.2128723	.1998645	1.081043	.4257600	.2058592
Stddev	.0023528	.0007426	.0014881	.016592	.0006982	.0013731
%RSD	1.047053	.3488681	.7445600	1.534844	.1639840	.6669929

#1	.2251200	.2124651	.1981478	1.068850	.4250170	.2042849
#2	.2268217	.2137295	.2006580	1.099938	.4258606	.2064840
#3	.2221715	.2124223	.2007876	1.074340	.4264024	.2068088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3363714	3.127339	.2233339	2.129848	.5132337	.0757048
Stddev	.0015976	.039223	.0002918	.037181	.0062442	.0002598
%RSD	.4749604	1.254213	.1306477	1.745689	1.216640	.3432216

#1	.3345400	3.088069	.2230142	2.095962	.5061154	.0756288
#2	.3370951	3.127432	.2235859	2.169620	.5157989	.0754914
#3	.3374791	3.166516	.2234014	2.123961	.5177868	.0759941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.258024	.3214851	.1602698	10.76970	.3340646	.4408756
Stddev	.017984	.0019690	.0014780	.07305	.0004570	.0022795
%RSD	.5519937	.6124614	.9222148	.6783243	.1367877	.5170495

#1	3.249214	.3202658	.1605465	10.72792	.3345213	.4389717
#2	3.246143	.3237566	.1586729	10.72713	.3340652	.4434016
#3	3.278714	.3204329	.1615899	10.85406	.3336074	.4402535

Sample Name: PB133214BS Acquired: 11/24/2020 16:02:28 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133214BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7057558	.2155743	.9415921	5.738650	F -.010165	.2304416
Stddev	.0043936	.0012403	.0239180	.024418	.003781	.0007393
%RSD	.6225343	.5753229	2.540163	.4255065	37.19825	.3208087

#1	.7007735	.2149568	.9187686	5.711733	-.011680	.2310543
#2	.7074191	.2170021	.9395359	5.744840	-.005861	.2306501
#3	.7090749	.2147641	.9664718	5.759378	-.012954	.2296205

Elem	Sr4077
Units	ppm
Avg	.2286914
Stddev	.0015061
%RSD	.6585903

#1	.2294644
#2	.2296541
#3	.2269557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.4475	40072.07	7619.163	821.4544	1382.998
Stddev	4.3061	76.10	53.361	3.4718	3.442
%RSD	.5117505	.1899138	.7003516	.4226362	.2488715

#1	836.8560	40001.90	7584.060	817.7250	1379.024
#2	842.0907	40061.34	7592.859	822.0457	1385.040
#3	845.3958	40152.96	7680.569	824.5926	1384.930

Sample Name: L4588-01 Acquired: 11/24/2020 16:14:30 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-112320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431948	.0111810	1.542926	.0068475	.0048873	102.2149
Stddev	.0071087	.0043260	.002159	.0017621	.0028572	.0290
%RSD	16.45728	38.69081	.1399104	25.73333	58.46226	.0284030

#1	.0474118	.0092679	1.540925	.0088611	.0070510	102.2071
#2	.0471853	.0161337	1.542639	.0060938	.0059623	102.2470
#3	.0349875	.0081414	1.545214	.0055877	.0016485	102.1905

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5805104	.0061593	.0436992	78.48795	.1398450	.1823309
Stddev	.0014754	.0001680	.0001613	.29307	.0007014	.0009965
%RSD	.2541625	2.727189	.3691637	.3733898	.5015641	.5465325

#1	.5808247	.0062600	.0435399	78.60471	.1402306	.1823420
#2	.5789031	.0059654	.0436952	78.15450	.1402689	.1813288
#3	.5818034	.0062525	.0438625	78.70463	.1390353	.1833217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3472316	246.1140	2.692192	40.43065	.2063912	-.003760
Stddev	.0017882	.3457	.004675	.09740	.0010397	.000062
%RSD	.5149759	.1404610	.1736530	.2409004	.5037376	1.644533

#1	.3456330	246.4085	2.690594	40.42258	.2072086	-.003801
#2	.3491627	245.7334	2.688525	40.33754	.2052211	-.003689
#3	.3468990	246.2001	2.697456	40.53183	.2067441	-.003790

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.957620	.4148972	.6647674	14.61748	.1307008	.0122447
Stddev	.065614	.0035218	.0023040	.11881	.0048593	.0003277
%RSD	.7324979	.8488268	.3465893	.8128275	3.717847	2.676217

#1	8.980532	.4180743	.6656164	14.62266	.1286039	.0126150
#2	9.008707	.4111104	.6665265	14.73362	.1362564	.0121269
#3	8.883622	.4155070	.6621594	14.49616	.1272421	.0119921

Sample Name: L4588-01 Acquired: 11/24/2020 16:14:30 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-112320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741948	4.213865	1.849482	F 22.48128	16.39615	.1259117
Stddev	.0010118	.021151	.006525	.04324	.01650	.0003836
%RSD	1.363773	.5019455	.3527821	.1923325	.1006612	.3046194

#1	.0731147	4.222936	1.850792	22.49171	16.41385	.1262720
#2	.0743489	4.189690	1.855252	22.43378	16.38118	.1259545
#3	.0751207	4.228967	1.842402	22.51836	16.39340	.1255085

Elem	Sr4077
Units	ppm
Avg	.2305418
Stddev	.0001546
%RSD	.0670471

#1	.2303790
#2	.2305600
#3	.2306865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.855	59660.47	12132.59	1197.476	1167.742
Stddev	8.773	250.16	26.52	7.242	6.263
%RSD	.7162272	.4193013	.2185662	.6047829	.5363389

#1	1232.381	59465.03	12105.28	1195.494	1174.002
#2	1215.220	59573.98	12158.24	1191.431	1161.476
#3	1226.963	59942.39	12134.26	1205.503	1167.749

Sample Name: L4597-01 Acquired: 11/24/2020 16:18:21 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-112320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911920	.0258989	.2365049	.0118972	.0028896	72.50087	.2185447
Stddev	.0023766	.0040434	.0032992	.0039287	.0025335	.92310	.0027846
%RSD	2.606145	15.61231	1.394983	33.02196	87.67652	1.273231	1.274159

#1	.0887841	.0228778	.2339881	.0082501	.0008883	71.43699	.2153733
#2	.0912559	.0304922	.2402400	.0160571	.0020424	72.97592	.2196713
#3	.0935360	.0243266	.2352866	.0113843	.0057381	73.08971	.2205895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050080	.0060879	24.89641	.1777610	.0290061	.1120608	194.6076
Stddev	.0001242	.0002066	.39067	.0011207	.0002818	.0004869	1.0984
%RSD	2.480717	3.393007	1.569176	.6304590	.9714806	.4344674	.5644380

#1	.0048654	.0063198	24.44565	.1766756	.0291860	.1115968	193.3488
#2	.0050925	.0060203	25.10657	.1776935	.0291510	.1120178	195.3720
#3	.0050661	.0059236	25.13701	.1789140	.0286814	.1125677	195.1020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5013688	15.13847	.0472861	.0003648	2.847315	.3098947	.1439495
Stddev	.0075022	.13874	.0002057	.0003093	.002855	.0032378	.0012061
%RSD	1.496334	.9164919	.4350049	84.79326	.1002563	1.044804	.8378605

#1	.4933378	14.97864	.0473795	.0001293	2.848738	.3068698	.1427159
#2	.5025720	15.20888	.0474286	.0002500	2.844029	.3133100	.1451260
#3	.5081967	15.22789	.0470503	.0007151	2.849179	.3095044	.1440066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.115515	.0170801	.0040032	.0202068	.9595428	3.724461	2.552632
Stddev	.016490	.0047957	.0001876	.0007490	.0145658	.076958	.008973
%RSD	.1809052	28.07759	4.686996	3.706553	1.517990	2.066286	.3515307

#1	9.096684	.0187406	.0042161	.0209497	.9431187	3.641556	2.552380
#2	9.122482	.0208250	.0038618	.0194519	.9708930	3.793619	2.543788
#3	9.127378	.0116749	.0039318	.0202187	.9646168	3.738208	2.561729

Sample Name: L4597-01 Acquired: 11/24/2020 16:18:21 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-112320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.493836	.0385838	.0796351
Stddev	.011381	.0002861	.0007155
%RSD	.4563825	.7416172	.8984960

#1	2.505062	.0384262	.0791667
#2	2.482305	.0384112	.0792799
#3	2.494142	.0389141	.0804587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.7933	41108.20	8157.582	839.5676	1279.122
Stddev	1.1169	101.79	67.615	7.1078	3.114
%RSD	.1315844	.2476184	.8288557	.8466081	.2434754

#1	847.5041	41000.95	8235.549	838.2311	1276.701
#2	849.4690	41120.17	8115.052	833.2228	1282.635
#3	849.4067	41203.47	8122.145	847.2488	1278.029

Sample Name: L4805-01 Acquired: 11/24/2020 16:22:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029557	.0406468	.1519545	.0141957	.0054546	108.3062	.1663394
Stddev	.0050760	.0048923	.0008451	.0031437	.0027196	.3086	.0006731
%RSD	4.930294	12.03614	.5561377	22.14582	49.85880	.2849552	.4046402

#1	.1079595	.0451385	.1528982	.0109505	.0081061	107.9811	.1667026
#2	.0978104	.0354339	.1512677	.0144096	.0055862	108.5951	.1667528
#3	.1030970	.0413680	.1516976	.0172270	.0026716	108.3424	.1655627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060987	.0158760	.3889963	.2174100	.0337445	.0467019	269.0554
Stddev	.0001328	.0003601	.0208022	.0007243	.0002186	.0008686	2.6809
%RSD	2.176885	2.268395	5.347653	.3331342	.6478979	1.859919	.9964189

#1	.0060933	.0162917	.3660942	.2165825	.0339266	.0476846	265.9844
#2	.0059687	.0156762	.4067204	.2177189	.0335020	.0460367	270.9285
#3	.0062341	.0156600	.3941744	.2179286	.0338048	.0463845	270.2534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023095	2.343520	.0398971	.0008296	.2612984	.3053669	.0928325
Stddev	.0043435	.052192	.0000651	.0003230	.0069849	.0036253	.0016977
%RSD	.8646971	2.227098	.1631327	38.92976	2.673164	1.187197	1.828772

#1	.4973410	2.296855	.0399712	.0005950	.2595782	.3023569	.0922163
#2	.5053861	2.333825	.0398710	.0011979	.2553343	.3093914	.0915290
#3	.5042015	2.399880	.0398491	.0006959	.2689827	.3043524	.0947523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.728253	-.028667	.0348001	.0164622	.6393564	3.698360	1.232514
Stddev	.040514	.014032	.0005944	.0009922	.0043316	.035361	.002742
%RSD	1.086666	48.94713	1.708197	6.027119	.6775000	.9561379	.2225072

#1	3.712883	-.044809	.0348700	.0175028	.6439322	3.708127	1.229357
#2	3.697674	-.021813	.0341737	.0155268	.6353194	3.659141	1.233871
#3	3.774203	-.019380	.0353564	.0163570	.6388176	3.727811	1.234313

Sample Name: L4805-01 Acquired: 11/24/2020 16:22:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8472547	.0232232	.0205644
Stddev	.0082325	.0004545	.0003051
%RSD	.9716705	1.956983	1.483455

#1	.8513283	.0233290	.0204191
#2	.8377796	.0236155	.0203592
#3	.8526563	.0227252	.0209150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.4706	46382.81	9198.847	960.3575	1280.061
Stddev	3.8600	95.49	45.734	2.7639	4.926
%RSD	.3977497	.2058702	.4971746	.2878033	.3848058

#1	974.7563	46470.20	9196.879	963.4184	1285.692
#2	967.2672	46280.89	9154.129	958.0445	1277.940
#3	969.3882	46397.34	9245.534	959.6095	1276.551

Sample Name: L4806-01 Acquired: 11/24/2020 16:26:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1346573	.0610088	.2246462	.0149027	.0060419	139.8816	.1867398
Stddev	.0007287	.0046950	.0012804	.0057153	.0012617	.4814	.0008686
%RSD	.5411210	7.695643	.5699535	38.35093	20.88295	.3441729	.4651380

#1	.1354804	.0594027	.2255158	.0146115	.0047042	139.4590	.1857504
#2	.1340946	.0662961	.2252469	.0207582	.0062109	139.7799	.1873771
#3	.1343971	.0573276	.2231759	.0093386	.0072107	140.4057	.1870918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093481	.0329890	-.133589	.2883539	.0342692	.0594308	472.9987
Stddev	.0000819	.0007271	.038861	.0002569	.0005716	.0021270	3.8151
%RSD	.8757064	2.204225	29.08996	.0891094	1.668062	3.578914	.8065860

#1	.0093929	.0337548	-.163700	.2881631	.0336294	.0585217	469.2699
#2	.0092536	.0323079	-.089721	.2886460	.0344487	.0579094	476.8947
#3	.0093978	.0329042	-.147346	.2882525	.0347296	.0618612	472.8315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4581166	2.484444	.0501127	.0007045	.2938388	.3956795	.1374337
Stddev	.0035478	.055541	.0004827	.0004255	.0116532	.0125844	.0007618
%RSD	.7744390	2.235561	.9631234	60.39859	3.965835	3.180444	.5543302

#1	.4549398	2.440842	.0495617	.0004521	.2862166	.3865857	.1380985
#2	.4619451	2.546975	.0503160	.0011958	.3072532	.4100419	.1366024
#3	.4574648	2.465514	.0504605	.0004657	.2880467	.3904111	.1376003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.865019	-.080140	.0371462	.0192257	.6882388	3.533601	1.565945
Stddev	.116546	.021363	.0003070	.0020804	.0219772	.130829	.002809
%RSD	3.015397	26.65706	.8264590	10.82071	3.193259	3.702420	.1793504

#1	3.773646	-.098501	.0374208	.0168749	.6726878	3.454981	1.562724
#2	3.996269	-.056693	.0372031	.0208289	.7133816	3.684626	1.567227
#3	3.825142	-.085226	.0368148	.0199734	.6786469	3.461195	1.567884

Sample Name: L4806-01 Acquired: 11/24/2020 16:26:19 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-03-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.105387	.0289672	.0176731
Stddev	.006545	.0013208	.0006409
%RSD	.5920895	4.559491	3.626257

#1	1.104916	.0281957	.0171169
#2	1.099089	.0304922	.0183739
#3	1.112154	.0282136	.0175285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.4799	46307.73	9256.331	942.8917	1246.790
Stddev	5.3203	149.96	9.973	.7801	3.227
%RSD	.5487785	.3238417	.1077437	.0827369	.2588065

#1	963.3373	46356.79	9258.871	943.4681	1244.160
#2	972.4633	46139.38	9264.788	942.0040	1250.391
#3	972.6389	46427.02	9245.333	943.2029	1245.818

Sample Name: L4838-02 Acquired: 11/24/2020 16:30:16 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KENS-B2-1119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233453	.0456126	.3973630	.0119134	.0134885	282.3167	1.461236
Stddev	.0022239	.0072165	.0043604	.0039756	.0035324	.3389	.004531
%RSD	9.526002	15.82128	1.097339	33.37040	26.18790	.1200423	.3100548

#1	.0258148	.0486601	.3996559	.0105443	.0138618	282.7066	1.464623
#2	.0227203	.0508055	.4000986	.0163926	.0097843	282.0924	1.462996
#3	.0215008	.0373723	.3923345	.0088034	.0168194	282.1512	1.456090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098809	.0304710	7.757743	.4302561	.2239127	.2564690	352.0139
Stddev	.0000736	.0006110	.064299	.0023817	.0007162	.0013719	1.7616
%RSD	.7446099	2.005094	.8288317	.5535492	.3198401	.5349178	.5004303

#1	.0099622	.0311750	7.748424	.4298408	.2243208	.2579401	349.9917
#2	.0098617	.0301587	7.826192	.4328181	.2230858	.2552244	353.2151
#3	.0098188	.0300793	7.698612	.4281094	.2243315	.2562426	352.8350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.876442	89.66191	.3561209	-.000058	1.351165	.6228648	.8674117
Stddev	.021897	.17946	.0023385	.000146	.005162	.0060850	.0052101
%RSD	.2466871	.2001574	.6566467	251.4065	.3820641	.9769302	.6006505

#1	8.860235	89.63208	.3570043	-.000156	1.352045	.6204385	.8614298
#2	8.901353	89.85443	.3578890	-.000128	1.355832	.6297886	.8709573
#3	8.867739	89.49923	.3534695	.000110	1.345620	.6183673	.8698481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.02904	-.018005	.0015504	.0371179	17.29108	5.738164	7.790630
Stddev	.10108	.016477	.0007409	.0016390	.05334	.052001	.014420
%RSD	.2244792	91.51344	47.78565	4.415629	.3085010	.9062384	.1850908

#1	44.91245	-.036105	.0023136	.0386534	17.29034	5.779539	7.804955
#2	45.09216	-.014033	.0008340	.0373082	17.34479	5.755161	7.790816
#3	45.08251	-.003877	.0015037	.0353921	17.23811	5.679790	7.776117

Sample Name: L4838-02 Acquired: 11/24/2020 16:30:16 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KENS-B2-1119 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.230920	.2892066	.0839843
Stddev	.010463	.0010566	.0001716
%RSD	.4689873	.3653478	.2042689

#1	2.240657	.2884915	.0841823
#2	2.232246	.2904202	.0838806
#3	2.219858	.2887080	.0838900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.1013	45213.92	9255.725	929.9731	1164.879
Stddev	2.8943	108.97	41.972	1.8322	3.709
%RSD	.3068953	.2410069	.4534658	.1970162	.3184447

#1	939.8403	45261.82	9220.681	930.4286	1160.882
#2	944.0980	45089.21	9244.255	931.5345	1165.541
#3	945.3656	45290.74	9302.240	927.9561	1168.212

Sample Name: L4838-04 Acquired: 11/24/2020 16:34:09 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KENS-B2-1119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122591	.0455960	.1954864	.0153545	.0188735	421.3420
Stddev	.0035026	.0064981	.0066134	.0074303	.0044847	3.1069
%RSD	28.57170	14.25156	3.383049	48.39153	23.76193	.7373751

#1	.0144536	.0458144	.1905630	.0119003	.0137006	418.6494
#2	.0141041	.0519822	.1928927	.0102802	.0212517	420.6351
#3	.0082197	.0389914	.2030035	.0238831	.0216682	424.7414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.753088	.0130129	.0506712	40.36095	.5694858	.3015867
Stddev	.014975	.0001199	.0006513	.22227	.0030448	.0006965
%RSD	.3989966	.9210594	1.285379	.5507047	.5346573	.2309522

#1	3.737838	.0130850	.0510975	40.11314	.5679151	.3009853
#2	3.753653	.0128746	.0499215	40.42702	.5675470	.3014250
#3	3.767772	.0130793	.0509947	40.54270	.5729952	.3023499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4849011	446.8052	5.571272	142.1220	.6624524	-.001053
Stddev	.0007620	3.2854	.037717	.9921	.0038494	.000128
%RSD	.1571491	.7353044	.6769939	.6980724	.5810901	12.19535

#1	.4857496	443.1658	5.534284	141.0587	.6605852	-.001030
#2	.4842751	449.5521	5.569853	142.2844	.6598927	-.001191
#3	.4846786	447.6978	5.609678	143.0228	.6668794	-.000937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.166021	.8884618	1.093018	108.1045	-.005606	-.000736
Stddev	.015738	.0130210	.003887	.6400	.014118	.000648
%RSD	.3777806	1.465565	.3555895	.5920089	251.8650	88.05624

#1	4.147913	.8734344	1.095577	107.3717	-.013979	-.000601
#2	4.173745	.8963983	1.094930	108.3883	.010695	-.001442
#3	4.176406	.8955528	1.088545	108.5535	-.013533	-.000166

Sample Name: L4838-04 Acquired: 11/24/2020 16:34:09 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KENS-B2-1119 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428137	26.37915	5.682953	F 10.27794	1.108783	.3585249
Stddev	.0007194	.12023	.068739	.01324	.011839	.0026851
%RSD	1.680192	.4557753	1.209572	.1288380	1.067782	.7489335

#1	.0423164	26.24641	5.603799	10.28319	1.101817	.3557350
#2	.0424862	26.41031	5.717429	10.26288	1.102080	.3587485
#3	.0436385	26.48074	5.727632	10.28775	1.122453	.3610912

Elem	Sr4077
Units	ppm
Avg	.3327593
Stddev	.0018029
%RSD	.5417943

#1	.3313364
#2	.3321547
#3	.3347867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.4806	45472.63	9524.211	940.9213	1091.304
Stddev	3.3448	208.92	21.393	4.9929	1.928
%RSD	.3493303	.4594431	.2246173	.5306364	.1766577

#1	958.5452	45667.11	9547.608	940.9320	1093.195
#2	953.7331	45251.77	9519.374	935.9232	1089.342
#3	960.1634	45499.00	9505.650	945.9089	1091.374

Sample Name: L4842-01 Acquired: 11/24/2020 16:38:09 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272657	.0275923	.1258335	.0142524	.0063404	134.6547
Stddev	.0061280	.0055353	.0037037	.0012626	.0037973	.3729
%RSD	22.47496	20.06088	2.943363	8.858966	59.89009	.2769291

#1	.0230761	.0216993	.1300178	.0146686	.0106770	134.2684
#2	.0244223	.0326820	.1229756	.0128342	.0036112	135.0125
#3	.0342989	.0283957	.1245070	.0152543	.0047330	134.6831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9012948	.0059570	.0276162	273.1475	.2964867	.2262236
Stddev	.0025757	.0001899	.0004807	.7016	.0004728	.0001534
%RSD	.2857751	3.187607	1.740454	.2568565	.1594831	.0677961

#1	.8989329	.0058436	.0270690	273.1954	.2961759	.2261186
#2	.9040411	.0058511	.0279699	272.4233	.2962533	.2263996
#3	.9009103	.0061762	.0278098	273.8240	.2970308	.2261526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2782157	263.3824	3.007720	123.2844	.3332379	-.000694
Stddev	.0004375	.1269	.006683	.4043	.0012157	.000389
%RSD	.1572590	.0481634	.2221782	.3279599	.3648048	56.06300

#1	.2779083	263.4224	3.002263	123.1037	.3342072	-.000501
#2	.2787167	263.2404	3.005723	123.0020	.3336326	-.001141
#3	.2780223	263.4844	3.015173	123.7476	.3318739	-.000439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.14228	.5213394	.4582258	45.18128	.0985541	.0030743
Stddev	.30326	.0023570	.0017085	.20107	.0061476	.0003122
%RSD	.5816024	.4521102	.3728409	.4450204	6.237797	10.15550

#1	52.12273	.5203764	.4576754	45.04000	.1019169	.0034071
#2	52.45485	.5240255	.4601417	45.41147	.1022868	.0030280
#3	51.84927	.5196163	.4568605	45.09236	.0914587	.0027878

Sample Name: L4842-01 Acquired: 11/24/2020 16:38:09 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230279	12.43902	2.855543	F 12.47942	25.67160	.2888385
Stddev	.0021771	.00576	.051575	.02597	.06744	.0008943
%RSD	9.454051	.0463076	1.806136	.2081088	.2627074	.3096223

#1	.0236626	12.44021	2.841362	12.50410	25.74895	.2878286
#2	.0206040	12.43276	2.912725	12.48183	25.64077	.2895302
#3	.0248171	12.44409	2.812542	12.45233	25.62509	.2891567

Elem	Sr4077
Units	ppm
Avg	.3942347
Stddev	.0011466
%RSD	.2908498

#1	.3932611
#2	.3954986
#3	.3939446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.5220	44734.70	9336.455	902.8299	1077.335
Stddev	.6608	146.30	25.774	3.0209	.809
%RSD	.0726544	.3270408	.2760540	.3346016	.0750506

#1	909.0450	44630.33	9307.436	901.7376	1076.552
#2	910.2763	44671.84	9356.684	900.5071	1078.167
#3	909.2448	44901.92	9345.243	906.2450	1077.287

Sample Name: CCV03 Acquired: 11/24/2020 16:46:07 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	5.098433	5.117095	5.001246	5.095090	5.106492	10.11538	10.05048
Stddev	.009078	.004760	.014121	.023687	.013188	.07028	.09734
%RSD	.1780615	.0930149	.2823457	.4648959	.2582575	.6947388	.9684884

#1	5.103535	5.116825	4.996022	5.068126	5.091280	10.19440	10.11329
#2	5.087951	5.112476	4.990483	5.104600	5.114695	10.09185	9.93836
#3	5.103812	5.121984	5.017235	5.112545	5.113501	10.05990	10.09980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508974	2.486046	24.78473	.9949703	2.497913	1.280550	5.045075
Stddev	.0005278	.008361	.10410	.0058090	.012225	.004548	.028069
%RSD	.2103707	.3363147	.4200196	.5838408	.4894150	.3551626	.5563723

#1	.2510988	2.489372	24.83303	.9914478	2.500155	1.276085	5.013298
#2	.2502985	2.476534	24.66525	.9917880	2.484722	1.280388	5.055436
#3	.2512949	2.492232	24.85591	1.001675	2.508862	1.285177	5.066491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520659	25.27326	2.484020	1.244871	24.90395	2.464105	2.503196
Stddev	.002564	.04067	.012456	.001334	.25363	.010818	.011279
%RSD	.1017319	.1609058	.5014492	.1071992	1.018440	.4390201	.4505647

#1	2.522422	25.25013	2.484441	1.243481	25.17835	2.460249	2.502570
#2	2.517718	25.24944	2.471359	1.244989	24.85539	2.455743	2.514775
#3	2.521839	25.32022	2.496260	1.246142	24.67810	2.476322	2.492244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52310	5.044986	5.078668	5.060056	4.899334	4.928058	5.078130
Stddev	.25511	.026315	.007671	.015168	.017300	.027311	.025604
%RSD	.9995444	.5216118	.1510394	.2997565	.3531136	.5542028	.5042106

#1	25.81330	5.058688	5.072711	5.051876	4.917119	4.905727	5.075442
#2	25.42186	5.014646	5.075969	5.050734	4.882564	4.919939	5.053976
#3	25.33415	5.061622	5.087323	5.077558	4.898318	4.958508	5.104973

Sample Name: CCV03 Acquired: 11/24/2020 16:46:07 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.980325	4.984303	5.119377
Stddev	.013076	.061039	.004179
%RSD	.2625582	1.224633	.0816272

#1	4.984515	5.049962	5.122067
#2	4.965668	4.973663	5.114563
#3	4.990793	4.929283	5.121502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.0798	38691.69	7742.597	800.0480	1257.819
Stddev	1.8596	185.26	44.638	6.0645	5.095
%RSD	.2273167	.4788157	.5765244	.7580162	.4050686

#1	819.3056	38482.88	7691.629	795.1062	1257.095
#2	818.9938	38836.35	7774.733	798.2221	1263.238
#3	815.9401	38755.83	7761.429	806.8156	1253.125

Sample Name: CCB03 Acquired: 11/24/2020 16:50:09 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	-.000742	.0038829	.0014339	.0003851	.0007333	.0116742	-.000343
Stddev	.004165	.0032167	.0011401	.0073951	.0002896	.0018669	.000626
%RSD	561.5405	82.84286	79.51004	1920.187	39.49020	15.99129	182.7041

#1	-.005380	.0075927	.0005474	-.008102	.0005677	.0107232	-.000405
#2	.002680	.0018689	.0027199	.003814	.0005645	.0138251	.000312
#3	.000474	.0021872	.0010342	.005443	.0010677	.0104744	-.000936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000340	.0002695	.0101032	.0000544	-.000029	.0000505	.0084252
Stddev	.0000781	.0000626	.0042531	.0007258	.000184	.0004101	.0040204
%RSD	229.5148	23.23393	42.09662	1333.919	643.5101	811.8170	47.71925

#1	.0001237	.0003367	.0148582	-.000656	.000179	.0001827	.0096667
#2	-.000002	.0002127	.0087894	.000025	-.000170	.0003782	.0039304
#3	-.000020	.0002592	.0066620	.000795	-.000095	-.000409	.0116785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002592	-.006068	.0000753	.0001277	-.009007	-.000181	-.000019
Stddev	.0001296	.012144	.0004324	.0002619	.007603	.001089	.000071
%RSD	49.98637	200.1372	574.4599	205.0390	84.41270	602.7520	374.8700

#1	.0002885	-.007035	-.000421	.0003650	-.001996	.000996	-.000074
#2	.0001175	.006531	.000275	-.000153	-.007936	-.001153	.000061
#3	.0003715	-.017700	.000372	.000172	-.017089	-.000386	-.000044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461328	.0071166	.0017638	.0010206	.0010606	.0088976	.0027373
Stddev	.0165799	.0000587	.0003444	.0011240	.0005846	.0051471	.0002599
%RSD	35.93953	.8241688	19.52679	110.1297	55.12013	57.84750	9.492870

#1	.0299591	.0071350	.0017222	.0019181	.0016258	.0145017	.0024398
#2	.0453482	.0071639	.0021271	.0013836	.0010976	.0078098	.0028528
#3	.0630911	.0070510	.0014421	-.000240	.0004584	.0043814	.0029195

Sample Name: CCB03 Acquired: 11/24/2020 16:50:09 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007883	.0002891	.0007890
Stddev	.000952	.0004253	.0001585
%RSD	12.07616	147.1184	20.08562

#1	-.008809	.0001808	.0009350
#2	-.006907	.0007580	.0008114
#3	-.007933	-.000072	.0006205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.1238	40786.19	7920.003	850.9250	1445.053
Stddev	3.5973	60.76	45.892	2.4231	5.730
%RSD	.4167726	.1489664	.5794397	.2847632	.3965276

#1	863.9341	40799.24	7969.692	848.2664	1442.394
#2	866.2467	40719.97	7911.105	853.0095	1451.629
#3	859.1904	40839.37	7879.213	851.4990	1441.135

Sample Name: L4804-01 Acquired: 11/24/2020 16:54:14 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236842	.0137357	.0646156	.0094919	-.000486	47.96382	.0655707
Stddev	.0024544	.0009850	.0025560	.0019054	.001241	.51098	.0005804
%RSD	10.36285	7.171485	3.955648	20.07392	255.4801	1.065346	.8851654

#1	.0208638	.0135293	.0621114	.0073877	-.001070	47.37394	.0650147
#2	.0253356	.0128701	.0645151	.0099875	.000939	48.24733	.0661728
#3	.0248530	.0148075	.0672203	.0111006	-.001326	48.27019	.0655246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022631	.0023003	.6746911	.0836703	.0059935	.0304643	98.05679
Stddev	.0000736	.0002202	.0130532	.0004966	.0000110	.0008003	.29083
%RSD	3.252550	9.573630	1.934692	.5935383	.1827868	2.627001	.2965935

#1	.0021800	.0020642	.6630664	.0838743	.0059809	.0310816	97.72112
#2	.0023199	.0023364	.6888122	.0831041	.0059987	.0295601	98.23322
#3	.0022894	.0025002	.6721947	.0840324	.0060008	.0307512	98.21604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618208	.6641166	.0202293	.0011933	.2568119	.1331000	.0281877
Stddev	.0012228	.0261332	.0002721	.0001026	.0031334	.0031820	.0005501
%RSD	1.978062	3.935038	1.344983	8.600435	1.220102	2.390681	1.951678

#1	.0606883	.6453840	.0199155	.0012783	.2554575	.1316659	.0276602
#2	.0631175	.6939711	.0203726	.0012224	.2545835	.1367466	.0287579
#3	.0616566	.6529948	.0203998	.0010793	.2603946	.1308874	.0281451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.506477	-.007284	.0045517	.0105124	.6896509	2.606639	1.194511
Stddev	.015616	.001708	.0002819	.0008717	.0089781	.010531	.007497
%RSD	1.036623	23.44582	6.193653	8.291701	1.301832	.4040170	.6276301

#1	1.497004	-.007109	.0048552	.0098005	.6804539	2.607574	1.192658
#2	1.497925	-.009073	.0045018	.0102522	.6983928	2.616671	1.188114
#3	1.524501	-.005670	.0042981	.0114846	.6901061	2.595671	1.202760

Sample Name: L4804-01 Acquired: 11/24/2020 16:54:14 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4799848	.0091796	.0116256
Stddev	.0027203	.0004924	.0001508
%RSD	.5667571	5.364359	1.297160

#1	.4808275	.0094961	.0114597
#2	.4769428	.0094304	.0117543
#3	.4821841	.0086122	.0116629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.7174	42247.82	8282.039	870.2602	1373.072
Stddev	13.0206	71.72	63.683	1.8593	19.983
%RSD	1.455272	.1697576	.7689248	.2136431	1.455318

#1	905.3983	42325.61	8343.557	870.8026	1387.091
#2	898.5406	42184.33	8216.393	871.7880	1381.934
#3	880.2132	42233.53	8286.166	868.1901	1350.191

Sample Name: L4804-01DUP Acquired: 11/24/2020 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268232	.0157274	.0648735	.0079422	-.000297	48.02168	.0651213
Stddev	.0019147	.0019911	.0016871	.0052705	.002315	.45016	.0002949
%RSD	7.138139	12.66017	2.600577	66.36122	779.6945	.9374085	.4528113

#1	.0284611	.0170593	.0636791	.0029015	-.000349	47.67055	.0648017
#2	.0272902	.0166844	.0668035	.0134158	.002043	48.52917	.0653829
#3	.0247182	.0134384	.0641380	.0075092	-.002585	47.86532	.0651791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023516	.0023885	.7471301	.0838782	.0061939	.0297107	98.25372
Stddev	.0000867	.0000910	.0146797	.0005635	.0002658	.0014651	.28972
%RSD	3.686808	3.808552	1.964809	.6718075	4.290651	4.931274	.2948675

#1	.0024497	.0024900	.7530689	.0833651	.0064209	.0294568	97.97519
#2	.0023197	.0023609	.7579100	.0844813	.0059015	.0283892	98.23251
#3	.0022854	.0023144	.7304115	.0837882	.0062593	.0312862	98.55346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611349	.7188830	.0199347	.0013036	.2791717	.1331570	.0287259
Stddev	.0012667	.0154832	.0001622	.0002175	.0026503	.0061605	.0001142
%RSD	2.071938	2.153787	.8134669	16.68270	.9493569	4.626528	.3976312

#1	.0606971	.7189473	.0199868	.0013662	.2774250	.1280588	.0288340
#2	.0625624	.7343339	.0197529	.0010617	.2822213	.1400025	.0287373
#3	.0601452	.7033677	.0200644	.0014829	.2778687	.1314096	.0286064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.544573	-.004478	.0039661	.0113553	.7012621	2.673663	1.209905
Stddev	.034515	.003059	.0000861	.0013130	.0124169	.042824	.004452
%RSD	2.234568	68.31292	2.170662	11.56248	1.770645	1.601706	.3679889

#1	1.512417	-.005235	.0039402	.0124417	.6994921	2.633216	1.212255
#2	1.581041	-.007088	.0038959	.0117280	.7144690	2.718522	1.212690
#3	1.540263	-.001112	.0040621	.0098963	.6898253	2.669250	1.204770

Sample Name: L4804-01DUP Acquired: 11/24/2020 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4881480	.0094415	.0116362
Stddev	.0021039	.0002099	.0002282
%RSD	.4309906	2.223196	1.961157

#1	.4905773	.0096525	.0114683
#2	.4869181	.0092328	.0118960
#3	.4869487	.0094392	.0115442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.7100	41925.25	8281.269	870.9615	1349.446
Stddev	2.0724	64.53	50.802	4.8969	2.700
%RSD	.2369257	.1539098	.6134560	.5622402	.2000658

#1	875.1450	41851.57	8278.305	868.1941	1352.208
#2	876.5305	41971.66	8232.014	876.6156	1346.813
#3	872.4547	41952.53	8333.488	868.0750	1349.317

Sample Name: L4804-01LX5 Acquired: 11/24/2020 17:02:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096059	.0026981	.0129953	.0018749	.0012939	9.303539	.0114768
Stddev	.0047806	.0013187	.0013798	.0084552	.0040456	.062462	.0002466
%RSD	49.76753	48.87506	10.61781	450.9762	312.6724	.6713768	2.148864

#1	.0069400	.0013066	.0134978	.0065690	.0004213	9.246331	.0113896
#2	.0067527	.0028582	.0140535	-.007886	-.002244	9.370181	.0112857
#3	.0151251	.0039294	.0114347	.006942	.005705	9.294105	.0117552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004664	.0002041	.1418169	.0163983	.0006402	.0059550	19.52817
Stddev	.0000547	.0001191	.0087632	.0000583	.0001818	.0003558	.17166
%RSD	11.72762	58.33323	6.179208	.3553543	28.39430	5.974983	.8790509

#1	.0004722	.0001018	.1318936	.0163695	.0006963	.0058829	19.52070
#2	.0005180	.0001758	.1450642	.0164654	.0004369	.0056408	19.36037
#3	.0004090	.0003348	.1484929	.0163601	.0007872	.0063413	19.70345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120891	.1409754	.0038369	.0001247	.0457417	.0223506	.0040267
Stddev	.0001328	.0149313	.0004110	.0003074	.0041571	.0007499	.0001009
%RSD	1.098287	10.59143	10.71097	246.4644	9.088176	3.355028	2.506780

#1	.0119757	.1433321	.0033889	-.000173	.0501035	.0232165	.0041355
#2	.0122351	.1250059	.0039255	.000107	.0418252	.0219258	.0039362
#3	.0120563	.1545882	.0041964	.000441	.0452963	.0219096	.0040084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087555	-.000291	.0008852	.0031281	.1335902	.5234466	.2262346
Stddev	.0107031	.001874	.0004577	.0009927	.0005062	.0061568	.0027278
%RSD	3.466543	642.9473	51.70611	31.73585	.3788798	1.176197	1.205725

#1	.3119973	.001683	.0008983	.0028734	.1330892	.5211152	.2261608
#2	.3174629	-.000513	.0004211	.0042233	.1335800	.5187961	.2289985
#3	.2968062	-.002045	.0013362	.0022874	.1341013	.5304286	.2235445

Sample Name: L4804-01LX5 Acquired: 11/24/2020 17:02:19 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9632 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0866050	.0017526	.0023098
Stddev	.0047306	.0004128	.0000280
%RSD	5.462245	23.55256	1.211794

#1	.0830318	.0022278	.0023112
#2	.0919696	.0015475	.0023370
#3	.0848135	.0014826	.0022811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.1024	40989.14	7975.807	859.1638	1406.625
Stddev	4.8913	113.64	44.602	4.2930	3.993
%RSD	.5647512	.2772524	.5592223	.4996691	.2838757

#1	860.4568	40859.42	7994.213	854.2390	1402.016
#2	869.0698	41071.15	7924.947	861.1369	1408.835
#3	868.7805	41036.86	8008.260	862.1155	1409.025

Sample Name: L4804-01MS Acquired: 11/24/2020 17:06:22 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7094104	1.884159	.9815219	1.702705	.2912320	71.19242	.2857970
Stddev	.0046371	.005343	.0053512	.016887	.0017471	.57351	.0010168
%RSD	.6536586	.2835744	.5451946	.9918025	.5998850	.8055788	.3557962

#1	.7117513	1.885309	.9782009	1.715782	.2918271	71.85178	.2866509
#2	.7040694	1.878335	.9786697	1.683639	.2926037	70.80939	.2846721
#3	.7124104	1.888833	.9876950	1.708693	.2892651	70.91609	.2860680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913978	.1881046	2.081659	.4683081	.1965862	.3153763	99.70780
Stddev	.0020846	.0006425	.023682	.0011918	.0014315	.0007832	1.04724
%RSD	1.089155	.3415627	1.137658	.2544954	.7281954	.2483288	1.050305

#1	.1937372	.1873627	2.094718	.4669320	.1951499	.3162723	98.87881
#2	.1907189	.1884790	2.054322	.4689982	.1965959	.3148222	99.35987
#3	.1897372	.1884720	2.095937	.4689943	.1980129	.3150344	100.8847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536094	3.058951	.5011951	.0689190	3.075024	.4084049	.1736855
Stddev	.0017881	.035686	.0018039	.0005544	.044090	.0031795	.0023737
%RSD	.7050707	1.166610	.3599230	.8044151	1.433811	.7785219	1.366649

#1	.2548668	3.099669	.4991124	.0687867	3.043029	.4111538	.1763187
#2	.2515624	3.044077	.5022702	.0684427	3.056725	.4049228	.1717100
#3	.2543989	3.033109	.5022025	.0695276	3.125317	.4091381	.1730279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.92397	.2482724	.3509367	.6026924	.8350878	4.038902	6.627218
Stddev	.14708	.0045205	.0008767	.0034174	.0060875	.049118	.020393
%RSD	1.346385	1.820775	.2498151	.5670232	.7289624	1.216131	.3077222

#1	10.83361	.2436586	.3500248	.6005731	.8421078	3.990064	6.604481
#2	10.84462	.2484651	.3517733	.6008693	.8318907	4.038347	6.633281
#3	11.09368	.2526934	.3510121	.6066348	.8312650	4.088296	6.643893

Sample Name: L4804-01MS Acquired: 11/24/2020 17:06:22 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4951124	.2118131	.2299757
Stddev	.0017445	.0017415	.0014554
%RSD	.3523377	.8221768	.6328419

#1	.4931755	.2126019	.2316510
#2	.4965598	.2098168	.2292518
#3	.4956019	.2130207	.2290242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.8401	41741.81	8107.906	865.0757	1322.326
Stddev	3.9520	130.99	106.580	3.2968	3.367
%RSD	.4512213	.3137982	1.314522	.3811004	.2546046

#1	872.3715	41723.83	7985.433	861.4421	1320.495
#2	875.0066	41880.85	8158.669	865.9094	1320.271
#3	880.1424	41620.74	8179.616	867.8756	1326.211

Sample Name: L4804-01MSD Acquired: 11/24/2020 17:10:18 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7058258	1.891110	.9861391	1.713579	.2990670	71.16817	.2857613
Stddev	.0026439	.014611	.0037663	.003524	.0029918	.61141	.0009987
%RSD	.3745774	.7726278	.3819293	.2056527	1.000367	.8591092	.3494855

#1	.7037968	1.879738	.9819586	1.715477	.2959334	70.46218	.2846993
#2	.7048649	1.907589	.9871912	1.715746	.3018933	71.52382	.2859031
#3	.7088158	1.886002	.9892676	1.709513	.2993744	71.51851	.2866816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936484	.1895608	1.908225	.4692287	.1979561	.3175769	99.71078
Stddev	.0025337	.0003994	.022356	.0008327	.0002895	.0008097	.22834
%RSD	1.308423	.2107137	1.171536	.1774553	.1462322	.2549530	.2290069

#1	.1910248	.1900102	1.882424	.4684183	.1982903	.3166445	99.75204
#2	.1938388	.1894259	1.920410	.4691858	.1977827	.3181031	99.46462
#3	.1960815	.1892463	1.921841	.4700820	.1977953	.3179831	99.91568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568543	2.990562	.5053505	.0694708	3.105049	.4132225	.1743585
Stddev	.0031407	.060174	.0021178	.0004097	.048179	.0042206	.0010684
%RSD	1.222767	2.012127	.4190782	.5897419	1.551636	1.021379	.6127476

#1	.2536249	2.927285	.5031398	.0692145	3.153010	.4112433	.1738935
#2	.2598982	2.997344	.5055504	.0699433	3.105483	.4103554	.1755806
#3	.2570397	3.047058	.5073613	.0692546	3.056655	.4180690	.1736014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04562	.2526741	.3552887	.6064652	.8473476	4.182483	6.681480
Stddev	.13550	.0010686	.0005369	.0018158	.0026250	.033937	.008857
%RSD	1.226708	.4229227	.1511166	.2994104	.3097959	.8114148	.1325657

#1	11.11007	.2521398	.3556022	.6066194	.8456178	4.184390	6.690205
#2	11.13686	.2519781	.3555952	.6081990	.8503681	4.215427	6.681739
#3	10.88993	.2539045	.3546687	.6045772	.8460568	4.147633	6.672496

Sample Name: L4804-01MSD Acquired: 11/24/2020 17:10:18 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4846042	.2149553	.2319143
Stddev	.0024606	.0014261	.0011891
%RSD	.5077554	.6634528	.5127231

#1	.4872926	.2155013	.2305468
#2	.4840562	.2160278	.2324915
#3	.4824638	.2133369	.2327046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.5558	41451.05	8035.677	856.6607	1317.249
Stddev	1.5388	180.21	81.992	4.5544	2.387
%RSD	.1773716	.4347458	1.020345	.5316504	.1812160

#1	867.8148	41287.88	8130.168	852.1182	1319.293
#2	865.9039	41420.80	7993.552	856.6369	1314.626
#3	868.9486	41644.47	7983.311	861.2270	1317.828

Sample Name: L4804-01A Acquired: 11/24/2020 17:14:14 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8228318	2.098928	1.080894	2.002815	.8227343	49.89291	.2823204
Stddev	.0072347	.007211	.003605	.009380	.0076975	.39840	.0035515
%RSD	.8792506	.3435464	.3334872	.4683396	.9356038	.7985015	1.257963

#1	.8209409	2.090602	1.076737	1.993049	.8161548	49.44366	.2782373
#2	.8308242	2.103100	1.083150	2.003641	.8311994	50.03182	.2840313
#3	.8167303	2.103083	1.082795	2.011754	.8208488	50.20326	.2846926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118675	.2084006	1.784900	.4922700	.2147807	.3468771	99.17148
Stddev	.0009769	.0002476	.022020	.0021464	.0004379	.0003380	.91974
%RSD	.4610659	.1188165	1.233699	.4360117	.2038803	.0974537	.9274254

#1	.2108085	.2085732	1.759781	.4943991	.2149926	.3472469	98.11512
#2	.2127333	.2081169	1.800875	.4923043	.2150724	.3465839	99.79459
#3	.2120608	.2085118	1.794045	.4901067	.2142772	.3468006	99.60471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2800454	2.756194	.5415552	.0759948	3.460111	.4462042	.1910572
Stddev	.0032496	.040165	.0011995	.0002165	.032978	.0055259	.0023889
%RSD	1.160383	1.457272	.2214877	.2849231	.9531040	1.238420	1.250356

#1	.2763007	2.709816	.5403369	.0758723	3.428933	.4401202	.1930070
#2	.2821249	2.779239	.5427350	.0762448	3.456765	.4475806	.1917721
#3	.2817105	2.779528	.5415937	.0758673	3.494635	.4509117	.1883924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.23311	.3017687	.4304079	.7309891	.9038285	3.448582	7.189598
Stddev	.07317	.0027742	.0023003	.0040306	.0121494	.028649	.026871
%RSD	.5981352	.9193265	.5344412	.5513859	1.344221	.8307360	.3737455

#1	12.18125	.3003904	.4279434	.7289527	.8907266	3.419251	7.159025
#2	12.20127	.2999536	.4324980	.7356315	.9060360	3.450000	7.200301
#3	12.31680	.3049622	.4307824	.7283829	.9147228	3.476496	7.209467

Sample Name: L4804-01A Acquired: 11/24/2020 17:14:14 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9632 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4767202	.2319505	.2355610
Stddev	.0034771	.0025172	.0020638
%RSD	.7293825	1.085221	.8761405

#1	.4745794	.2294510	.2331838
#2	.4807322	.2319154	.2366040
#3	.4748488	.2344850	.2368953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.7144	41780.62	8075.408	858.0454	1328.116
Stddev	.7494	38.33	56.812	4.9821	.729
%RSD	.0862630	.0917477	.7035125	.5806310	.0548926

#1	867.9552	41824.30	8140.051	860.3435	1327.372
#2	868.7344	41752.57	8033.415	852.3291	1328.829
#3	869.4535	41765.00	8052.757	861.4637	1328.146

Sample Name: L4844-01 Acquired: 11/24/2020 17:18:09 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0340187	.0308258	.4685021	.0103224	.0048150	177.9741	.7193083
Stddev	.0061694	.0033230	.0052831	.0022387	.0005205	.4854	.0019769
%RSD	18.13530	10.77995	1.127655	21.68827	10.81001	.2727394	.2748385

#1	.0409351	.0278146	.4741069	.0078230	.0042234	177.4884	.7172941
#2	.0320384	.0343910	.4636138	.0110003	.0052026	178.4592	.7212458
#3	.0290826	.0302720	.4677856	.0121439	.0050191	177.9748	.7193851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077575	.0216687	39.93550	.1923978	.1245127	.2936784	239.3359
Stddev	.0001810	.0002604	.21924	.0006167	.0003973	.0016276	.6239
%RSD	2.333616	1.201505	.5489739	.3205192	.3190984	.5542206	.2606646

#1	.0078154	.0217012	39.90617	.1917108	.1246846	.2942676	238.6265
#2	.0075547	.0213935	39.73241	.1929035	.1240584	.2918383	239.5826
#3	.0079026	.0219112	40.16792	.1925791	.1247951	.2949295	239.7988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.411438	42.86515	.2202564	.0005680	12.55461	.4043408	.5543003
Stddev	.015439	.16433	.0020375	.0000490	.11677	.0022677	.0061487
%RSD	.2853098	.3833608	.9250492	8.624549	.9301031	.5608377	1.109271

#1	5.407131	42.79576	.2225626	.0005139	12.47698	.4017228	.5472611
#2	5.398609	42.74689	.2187002	.0005808	12.68890	.4056972	.5586222
#3	5.428574	43.05279	.2195064	.0006094	12.49795	.4056023	.5570176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09949	.0574904	.0034253	.0230391	3.718945	1.555913	6.386073
Stddev	.06110	.0018706	.0003143	.0021494	.009234	.024415	.023322
%RSD	.6049669	3.253781	9.174292	9.329204	.2482840	1.569204	.3651978

#1	10.06257	.0596387	.0033742	.0245877	3.708329	1.583856	6.377281
#2	10.17002	.0566103	.0031397	.0205852	3.723393	1.538699	6.368425
#3	10.06590	.0562221	.0037620	.0239445	3.725112	1.545183	6.412513

Sample Name: L4844-01 Acquired: 11/24/2020 17:18:09 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.815598	.1375378	.1591896
Stddev	.005422	.0003100	.0003175
%RSD	.1925788	.2254027	.1994617

#1	2.812884	.1372501	.1588549
#2	2.821841	.1378661	.1594865
#3	2.812068	.1374971	.1592276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.8080	46092.62	9416.907	944.0085	1189.385
Stddev	3.6525	50.00	30.088	1.3377	1.896
%RSD	.3825408	.1084755	.3195082	.1417077	.1594101

#1	953.1063	46045.47	9395.645	942.5586	1187.352
#2	959.0009	46087.34	9451.334	945.1949	1191.105
#3	952.3169	46145.05	9403.743	944.2721	1189.696

Sample Name: L4846-01 Acquired: 11/24/2020 17:22:05 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0310848	.0358429	.1885970	.0078801	.0083830	206.9781
Stddev	.0029135	.0063598	.0066358	.0051991	.0031180	.5115
%RSD	9.372707	17.74339	3.518493	65.97723	37.19417	.2471467

#1	.0292414	.0303974	.1831590	.0019435	.0047911	206.7186
#2	.0344437	.0428325	.1866411	.0116216	.0099660	207.5673
#3	.0295693	.0342987	.1959908	.0100753	.0103921	206.6482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363310	.0157352	.0529173	42.20580	.3460826	.1967022
Stddev	.004893	.0000754	.0003589	.25220	.0016099	.0008744
%RSD	.3588907	.4791204	.6783010	.5975421	.4651772	.4445438

#1	1.368947	.0157893	.0533312	42.05589	.3446278	.1957281
#2	1.360168	.0156491	.0526921	42.06454	.3458077	.1969591
#3	1.360814	.0157673	.0527286	42.49697	.3478122	.1974194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6909212	376.1348	5.118723	156.5108	.4497795	.0008547
Stddev	.0033503	3.3728	.024767	.7176	.0020894	.0003778
%RSD	.4849075	.8967126	.4838478	.4585141	.4645436	44.19700

#1	.6928688	373.3716	5.090203	155.8046	.4496168	.0006983
#2	.6928423	375.1394	5.134820	156.4885	.4519454	.0005803
#3	.6870527	379.8933	5.131145	157.2393	.4477761	.0012856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.844653	.5987878	2.488726	59.26913	-.061450	.0031553
Stddev	.026050	.0028645	.020386	.18437	.016316	.0002733
%RSD	.9157506	.4783898	.8191536	.3110642	26.55144	8.660391

#1	2.871365	.5964630	2.471569	59.47947	-.074832	.0029307
#2	2.819320	.6019878	2.511263	59.13555	-.066243	.0030756
#3	2.843274	.5979126	2.483347	59.19237	-.043274	.0034595

Sample Name: L4846-01 Acquired: 11/24/2020 17:22:05 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268640	10.52870	1.422866	F 14.67071	.4643079	.4691367
Stddev	.0012029	.03275	.025321	.03658	.0043130	.0032528
%RSD	4.477716	.3110677	1.779609	.2493665	.9289197	.6933598

#1	.0275382	10.52917	1.400061	14.63375	.4650644	.4727553
#2	.0254753	10.49572	1.450116	14.67147	.4596667	.4681993
#3	.0275787	10.56122	1.418422	14.70691	.4681927	.4664555

Elem	Sr4077
Units	ppm
Avg	.2275444
Stddev	.0005795
%RSD	.2546640

#1	.2278812
#2	.2278768
#3	.2268753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.698	49588.57	10143.43	993.2487	1112.931
Stddev	3.916	34.59	17.28	2.0727	1.135
%RSD	.3867026	.0697519	.1703242	.2086739	.1020077

#1	1008.272	49559.54	10128.47	993.8951	1111.991
#2	1014.110	49626.84	10139.49	990.9299	1112.609
#3	1015.713	49579.33	10162.34	994.9211	1114.193

Sample Name: L4848-01 Acquired: 11/24/2020 17:33:48 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.1099360	.0386603	8.289790	.0174616	.0173711	65.05991	1.480863
Stddev	.0067798	.0100270	.034509	.0048571	.0024821	.63227	.012252
%RSD	6.166994	25.93606	.4162865	27.81599	14.28892	.9718271	.8273818

#1	.1173247	.0473648	8.256118	.0224771	.0145271	64.33150	1.467068
#2	.1084824	.0409197	8.288172	.0171275	.0191011	65.46683	1.490481
#3	.1040010	.0276964	8.325079	.0127802	.0184851	65.38141	1.485039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051806	.0844962	832.2023	.8859338	.1622903	1.800399	289.1456
Stddev	.0000255	.0003221	14.6236	.0045091	.0016915	.006972	.8399
%RSD	.4919369	.3811562	1.757221	.5089695	1.042276	.3872403	.2904644

#1	.0051754	.0841548	817.4895	.8895115	.1621247	1.808284	289.5372
#2	.0051581	.0845390	832.3823	.8874210	.1606877	1.795051	289.7182
#3	.0052083	.0847947	846.7351	.8808689	.1640586	1.797862	288.1814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.302793	490.4603	.4659042	.0055976	2.756729	.4132609	15.04656
Stddev	.050753	3.5310	.0021367	.0002552	.011271	.0060676	.07567
%RSD	.8052479	.7199316	.4586122	4.559620	.4088578	1.468229	.5029189

#1	6.244212	486.3847	.4647939	.0058372	2.755088	.4062642	14.96305
#2	6.330658	492.3997	.4645513	.0056266	2.768730	.4170769	15.06603
#3	6.333510	492.5966	.4683675	.0053292	2.746368	.4164416	15.11058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.00144	.1326532	.0941206	.7870564	3.450552	3.725786	7.203590
Stddev	.12743	.0100288	.0003982	.0028754	.016481	.038541	.009409
%RSD	.6371143	7.560143	.4231154	.3653333	.4776310	1.034449	.1306184

#1	19.98500	.1428635	.0943692	.7842951	3.431521	3.708487	7.205326
#2	20.13629	.1322797	.0936612	.7868403	3.459992	3.769946	7.212011
#3	19.88302	.1228164	.0943312	.7900337	3.460142	3.698926	7.193434

Sample Name: L4848-01 Acquired: 11/24/2020 17:33:48 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.59143	.1029470	.7455386
Stddev	.02781	.0014765	.0064939
%RSD	.2208620	1.434224	.8710359

#1	12.56003	.1014728	.7381754
#2	12.60132	.1044258	.7504481
#3	12.61294	.1029425	.7479923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.6300	37015.99	8098.598	730.3074	978.5880
Stddev	1.2826	114.76	54.310	4.8260	3.8967
%RSD	.1727168	.3100329	.6706108	.6608134	.3981921

#1	743.0498	36952.75	8161.268	734.8143	983.0855
#2	741.1900	36946.76	8065.293	730.8922	976.2232
#3	743.6501	37148.46	8069.232	725.2157	976.4553

Sample Name: L4868-02 Acquired: 11/24/2020 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KENS-B3-1120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114891	.0429476	.2069822	.0122244	.0098759	314.1784	1.599704
Stddev	.0014294	.0009767	.0003836	.0044180	.0033823	3.3199	.004037
%RSD	12.44094	2.274070	.1853062	36.14040	34.24824	1.056679	.2523735

#1	.0131395	.0431805	.2074221	.0162451	.0125030	310.4490	1.595453
#2	.0106590	.0437868	.2068068	.0074949	.0060596	316.8114	1.600172
#3	.0106687	.0418756	.2067178	.0129332	.0110653	315.2746	1.603486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110089	.0349016	7.781445	.3794057	.2330703	.2340315	371.3359
Stddev	.0001793	.0003500	.034205	.0019279	.0004143	.0011405	.5772
%RSD	1.628816	1.002781	.4395744	.5081412	.1777688	.4873351	.1554428

#1	.0109929	.0346244	7.749603	.3776324	.2332276	.2346318	371.7213
#2	.0108382	.0347856	7.817604	.3814578	.2326003	.2347465	371.6142
#3	.0111957	.0352949	7.777129	.3791269	.2333829	.2327162	370.6723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04862	86.56580	.3570279	-.000250	1.176835	.5972015	.8492283
Stddev	.05210	.50271	.0014606	.000369	.001136	.0050713	.0068499
%RSD	.4715113	.5807312	.4091010	147.7928	.0965625	.8491783	.8066057

#1	10.98849	86.00891	.3553561	-.000602	1.176374	.5922128	.8558492
#2	11.07720	86.98611	.3580566	.000134	1.178129	.5970402	.8496654
#3	11.08017	86.70238	.3576708	-.000282	1.176001	.6023516	.8421703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.71155	-.030690	.0005879	.0378109	18.07842	5.994326	9.137273
Stddev	.33380	.017413	.0002223	.0012841	.07650	.078816	.010711
%RSD	.7636500	56.73842	37.81711	3.396037	.4231581	1.314841	.1172272

#1	44.01311	-.012147	.0003807	.0363304	17.99305	6.082183	9.148129
#2	43.35287	-.033229	.0005602	.0386213	18.10144	5.929835	9.126712
#3	43.76866	-.046694	.0008227	.0384810	18.14076	5.970962	9.136977

Sample Name: L4868-02 Acquired: 11/24/2020 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KENS-B3-1120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.068882	.3025664	.1636669
Stddev	.007566	.0027275	.0003455
%RSD	.3656949	.9014558	.2110685

#1	2.070192	.3034259	.1633140
#2	2.060746	.2995127	.1636825
#3	2.075707	.3047606	.1640043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.4300	45828.21	9331.345	951.7220	1166.402
Stddev	4.3507	113.13	45.027	13.8395	4.081
%RSD	.4492531	.2468476	.4825387	1.454157	.3499193

#1	965.7661	45742.85	9381.851	936.4912	1164.496
#2	973.4507	45785.25	9295.401	955.1481	1171.087
#3	966.0733	45956.52	9316.782	963.5267	1163.621

Sample Name: CCV04 Acquired: 11/24/2020 17:43:43 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	5.097775	5.133222	4.979045	5.098005	5.101641	10.06472	9.893666
Stddev	.019597	.018989	.010867	.022240	.016218	.20310	.254378
%RSD	.3844180	.3699161	.2182536	.4362395	.3179069	2.017908	2.571116

#1	5.083236	5.146686	4.984996	5.115466	5.103494	10.19306	10.10556
#2	5.090027	5.111503	4.966503	5.072967	5.084576	10.17054	9.96388
#3	5.120061	5.141478	4.985638	5.105581	5.116854	9.83057	9.61156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464485	2.469050	24.60792	.9941618	2.474604	1.280836	5.122114
Stddev	.0060928	.002046	.47909	.0007371	.015396	.004337	.052457
%RSD	2.472236	.0828857	1.946890	.0741418	.6221542	.3385806	1.024118

#1	.2505976	2.468772	24.93963	.9940842	2.492167	1.281534	5.090074
#2	.2492944	2.467157	24.82547	.9949347	2.463436	1.276192	5.093616
#3	.2394535	2.471221	24.05866	.9934666	2.468209	1.284781	5.182651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495786	24.99244	2.470188	1.243275	25.19800	2.442932	2.462201
Stddev	.048305	.31424	.007284	.000483	.16170	.017028	.001229
%RSD	1.935462	1.257356	.2948726	.0388521	.6417323	.6970352	.0499123

#1	2.518899	25.18836	2.469071	1.243141	25.15926	2.453009	2.462325
#2	2.528192	25.15898	2.463527	1.242873	25.05918	2.452516	2.460916
#3	2.440267	24.62998	2.477966	1.243811	25.37555	2.423272	2.463364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73281	4.977489	5.046787	5.083558	4.876252	5.003698	5.129801
Stddev	.14385	.128066	.016611	.011764	.090717	.126913	.019170
%RSD	.5590283	2.572903	.3291376	.2314083	1.860391	2.536380	.3737027

#1	25.63903	5.061500	5.054823	5.086883	4.936191	4.922995	5.141499
#2	25.66097	5.040876	5.027686	5.070489	4.920681	4.938116	5.107677
#3	25.89844	4.830092	5.057852	5.093301	4.771884	5.149984	5.140226

Sample Name: CCV04 Acquired: 11/24/2020 17:43:43 Type: Unk
 Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007281	4.953946	5.082412
Stddev	.019958	.101228	.131794
%RSD	.3985716	2.043374	2.593148

#1	4.985512	5.036274	5.191372
#2	5.011617	4.984641	5.119941
#3	5.024714	4.840924	4.935923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.3074	38597.43	7855.350	805.6089	1260.847
Stddev	2.7798	110.06	208.025	3.5407	2.507
%RSD	.3388751	.2851432	2.648195	.4394999	.1988539

#1	817.7390	38470.60	7707.511	802.0033	1258.698
#2	823.2589	38667.81	7765.310	809.0809	1263.602
#3	819.9243	38653.88	8093.227	805.7424	1260.241

Sample Name: CCB04 Acquired: 11/24/2020 17:47:44 Type: Unk
Method: NON EPA-6010-200.7(v780) 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	.0012090	.0032399	.0010180	.0011652	-.000274	.0310616	.0003369
Stddev	.0036205	.0005960	.0026679	.0018065	.001065	.0134964	.0007672
%RSD	299.4515	18.39545	262.0761	155.0407	389.4601	43.45058	227.6856

#1	-.002208	.0026688	.0038679	-.000861	.000718	.0457482	.0005034
#2	.005004	.0038580	.0006059	.001751	-.001400	.0282327	.0010072
#3	.000831	.0031929	-.001420	.002606	-.000139	.0192038	-.000500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001177	.0001097	.0196204	.0004543	.0001207	-.000355	.0409266
Stddev	.0000462	.0001107	.0048658	.0001029	.0003187	.000592	.0091231
%RSD	39.29284	100.8940	24.79990	22.64519	263.9389	166.7607	22.29126

#1	.0001711	.0000767	.0205723	.0004966	.0002680	-.000398	.0511764
#2	.0000901	.0002332	.0239399	.0005292	.0003391	.000257	.0379078
#3	.0000919	.0000193	.0143489	.0003370	-.000245	-.000925	.0336955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013006	.0194148	-.000164	.0004278	-.013696	-.001494	.0000977
Stddev	.0006657	.0046837	.000280	.0000462	.004749	.001530	.0000888
%RSD	51.18585	24.12425	170.3187	10.79428	34.67268	102.3548	90.86054

#1	.0018325	.0245536	.000092	.0004406	-.008311	-.002274	.0001844
#2	.0015153	.0183052	-.000463	.0004661	-.017284	.000268	.0000070
#3	.0005540	.0153855	-.000122	.0003765	-.015494	-.002477	.0001018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242914	.0044082	.0013370	.0015752	.0016407	.0140256	.0006951
Stddev	.0113129	.0011724	.0002994	.0008731	.0005618	.0086874	.0019298
%RSD	46.57139	26.59608	22.39405	55.42554	34.24214	61.93971	277.6475

#1	.0116104	.0057012	.0016551	.0005821	.0022307	.0194530	.0028007
#2	.0333475	.0034143	.0012953	.0019218	.0015790	.0040058	-.000989
#3	.0279165	.0041091	.0010607	.0022218	.0011122	.0186180	.000274

Sample Name: CCB04 Acquired: 11/24/2020 17:47:44 Type: Unk
Method: NON EPA-6010-200.7(v780) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007538	.0009698	.0010885
Stddev	.0046552	.0003390	.0003248
%RSD	617.5656	34.95918	29.83693

#1	-.000850	.0007327	.0014310
#2	-.002888	.0013581	.0010498
#3	.005999	.0008185	.0007849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.8604	40585.54	7853.809	841.9311	1432.069
Stddev	5.1715	36.19	33.845	3.6981	6.216
%RSD	.6021348	.0891773	.4309380	.4392400	.4340526

#1	854.9793	40599.92	7879.533	846.1339	1427.256
#2	864.7313	40544.37	7866.427	839.1755	1439.087
#3	856.8706	40612.34	7815.467	840.4838	1429.865