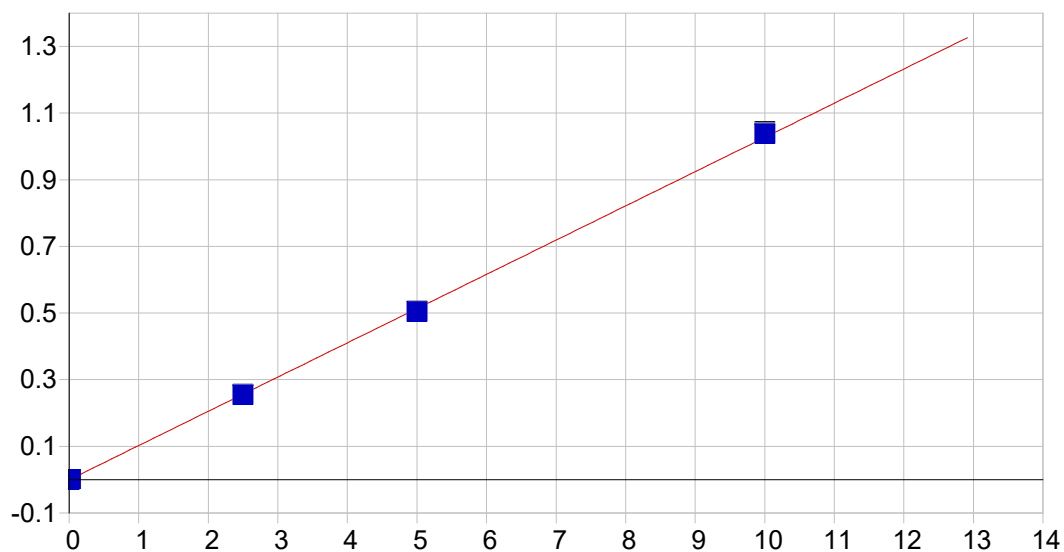


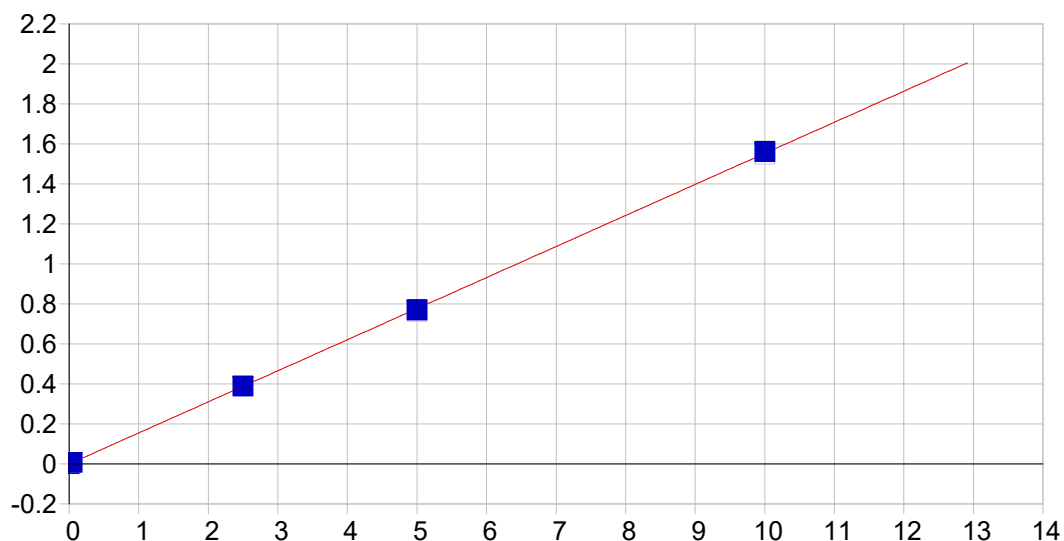


As 189.042 {479}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000264	Re-Slope:	1.000000
A1 (Gain):	0.102725	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.002986		
Predicted MQL:	0.009954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.01959	-.000	-2.04	.00180	.000	1
S3	2.5000	2.4793	-.021	-.829	.25509	.002	1
S4	5.0000	4.9109	-.089	-1.78	.50555	.001	1
S5	10.000	10.110	.110	1.10	1.0410	.004	1



Date of Fit: 8/26/2020 14:30:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000330

Re-Slope: 1.000000

A1 (Gain): 0.155315

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999938

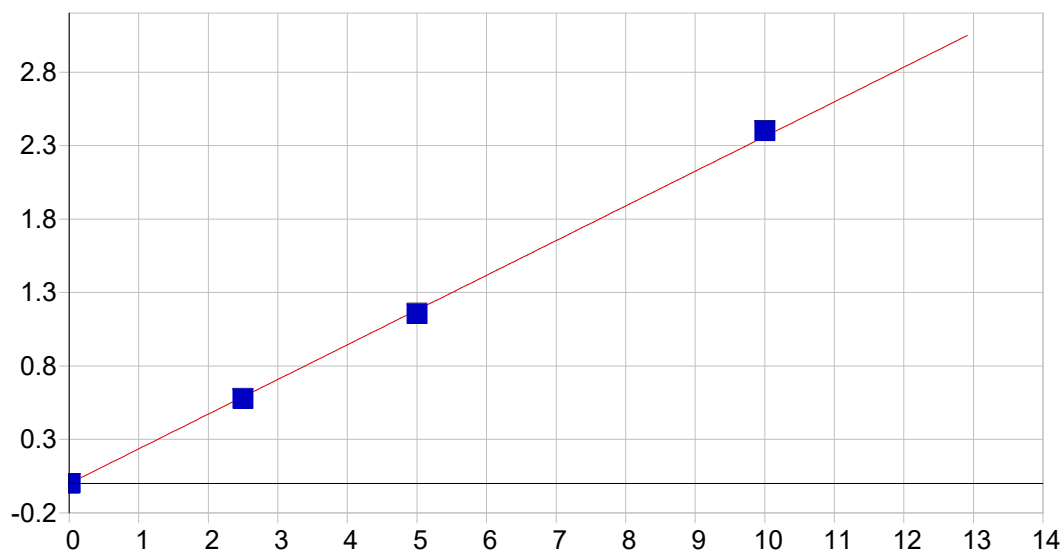
Status: OK.

Std Error of Est: 0.000059

Predicted MDL: 0.001670

Predicted MQL: 0.005567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00033	.000	1
S1	.04000	.04725	.007	18.1	.00690	.000	1
S3	2.5000	2.5005	.000	.018	.38484	.000	1
S4	5.0000	4.9454	-.055	-1.09	.76139	.004	1
S5	10.000	10.047	.047	.470	1.5474	.003	1

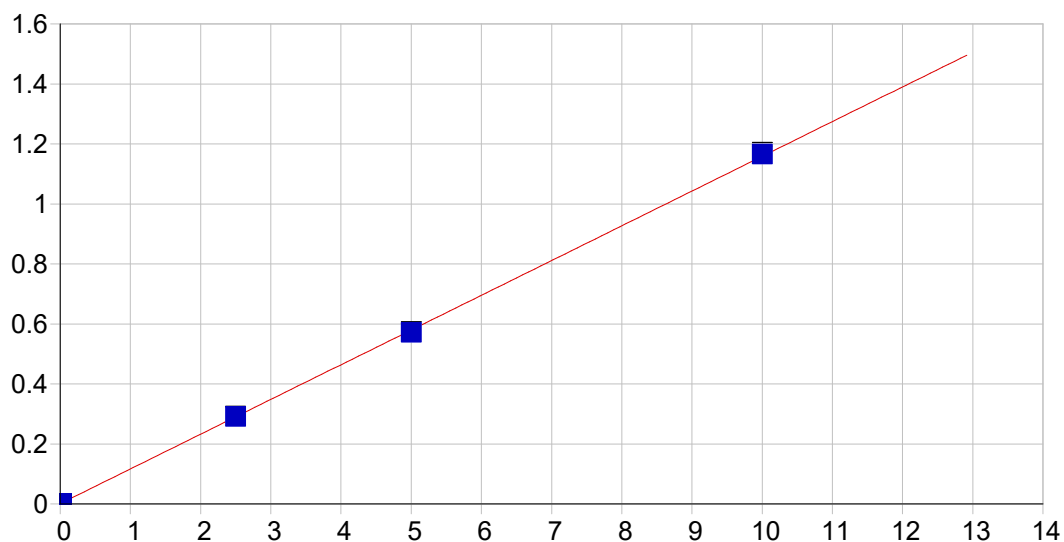


Pb 220.353 {453}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.236188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001786
 Predicted MQL: 0.005954

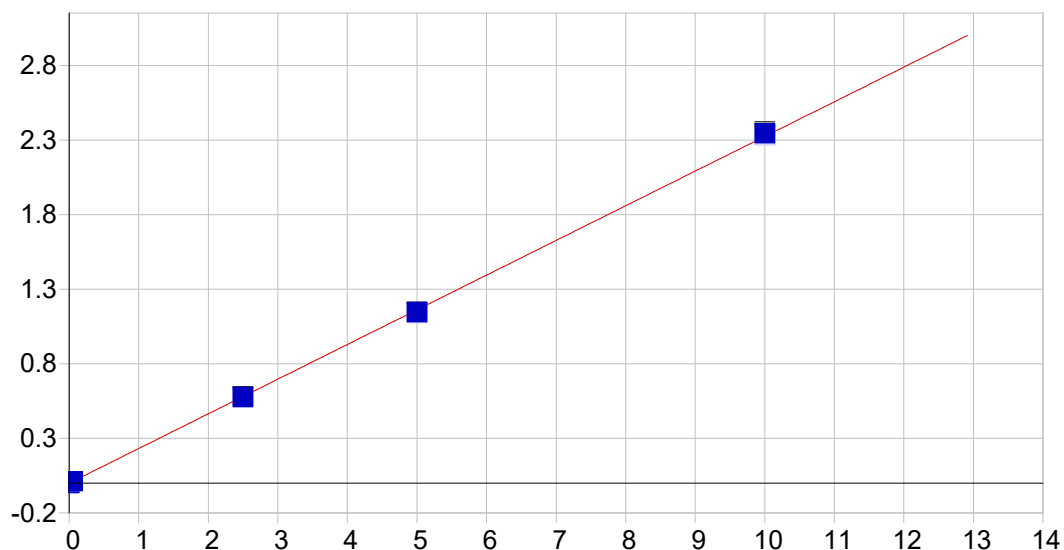
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01200	.01151	-.000	-4.04	.00267	.000	1
S3	2.5000	2.4470	-.053	-2.12	.57773	.002	1
S4	5.0000	4.8916	-.108	-2.17	1.1550	.005	1
S5	10.000	10.162	.162	1.62	2.3994	.003	1

**Se 196.090 {472}**

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.115770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003076
 Predicted MQL: 0.010253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.02000	.02026	.000	1.32	.00313	.000	1
S3	2.5000	2.5074	.007	.296	.29116	.001	1
S4	5.0000	4.9303	-.070	-1.39	.57176	.002	1
S5	10.000	10.062	.062	.620	1.1660	.006	1

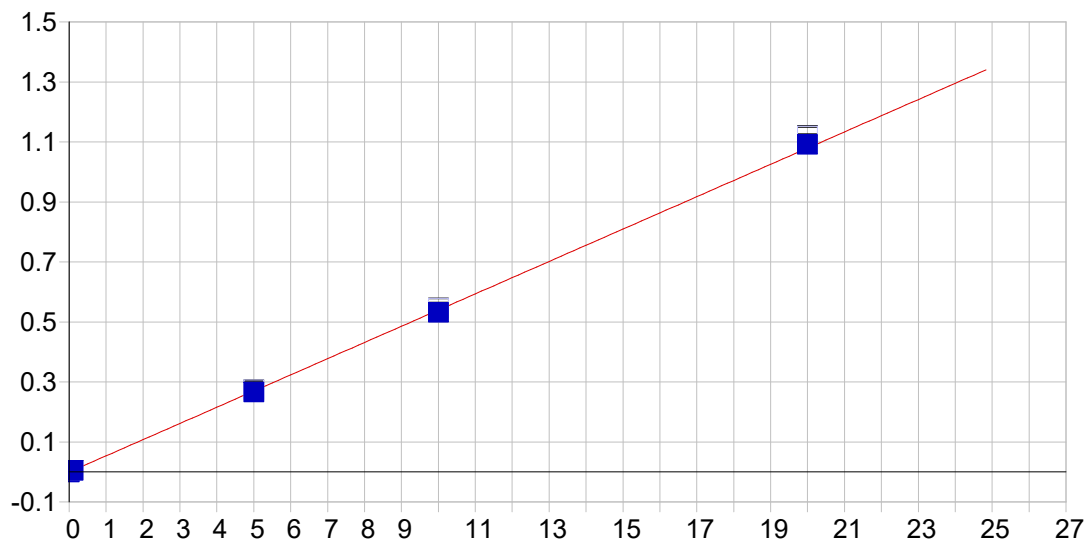


Sb 206.833 {463}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.232541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001753
 Predicted MQL: 0.005844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.05000	.05489	.005	9.79	.01244	.000	1
S3	2.5000	2.4789	-.021	-.842	.57294	.004	1
S4	5.0000	4.9282	-.072	-1.44	1.1393	.001	1
S5	10.000	10.088	.088	.879	2.3327	.012	1

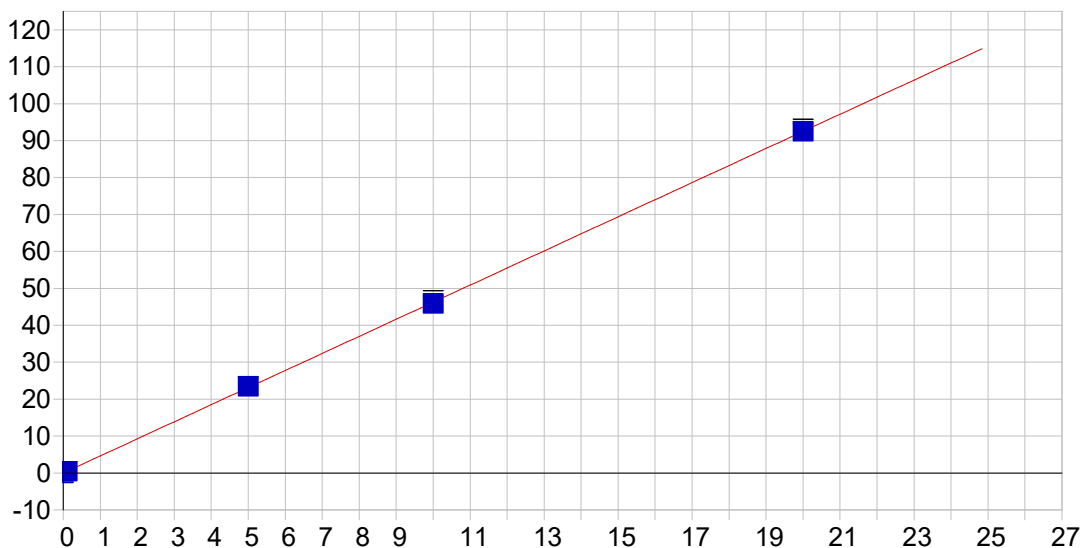


AI 396.152 { 85}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.053989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.007026
 Predicted MQL: 0.023419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.10000	.09934	-.001	-.658	.00533	.000	1
S3	5.0000	4.9345	-.065	-1.31	.27286	.001	1
S4	10.000	9.8461	-.154	-1.54	.54492	.001	1
S5	20.000	20.220	.220	1.10	1.1188	.003	1

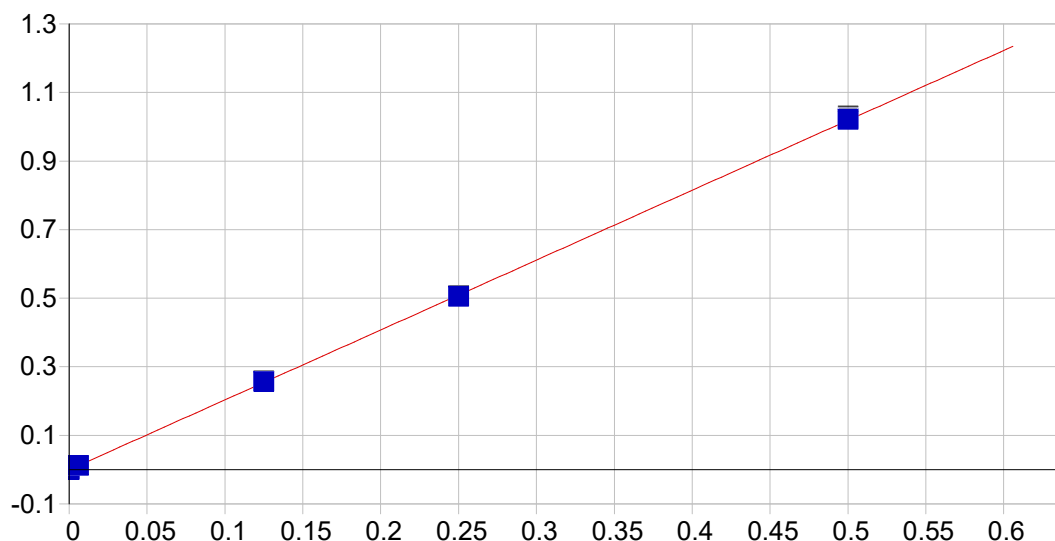


Ba 493.409 { 68}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011013 Re-Slope: 1.000000
 A1 (Gain): 4.626021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.003062
 Predicted MDL: 0.000313
 Predicted MQL: 0.001045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01107	.001	1
S1	.10000	.11155	.012	11.6	.50514	.004	1
S3	5.0000	5.0619	.062	1.24	23.407	.024	1
S4	10.000	9.9272	-.073	-.728	45.915	.760	1
S5	20.000	19.999	-.001	-.004	92.512	.608	1

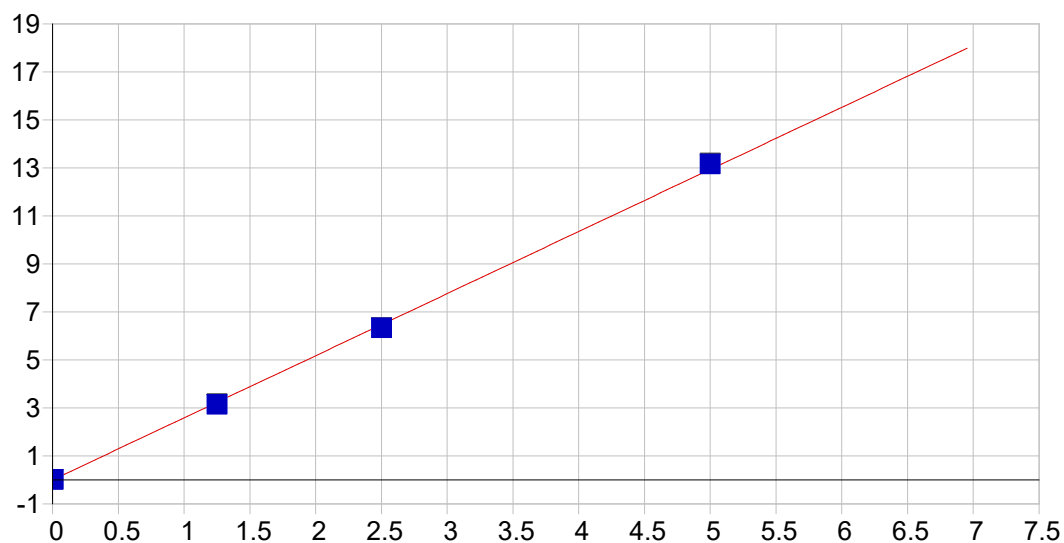


Be 234.861 {144}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000424 Re-Slope: 1.000000
 A1 (Gain): 2.038306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000078
 Predicted MQL: 0.000260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00600	-.000	-.005	.01190	.000	1
S3	.12500	.12613	.001	.905	.25789	.000	1
S4	.25000	.24767	-.002	-.933	.50684	.001	1
S5	.50000	.50120	.001	.240	1.0260	.005	1

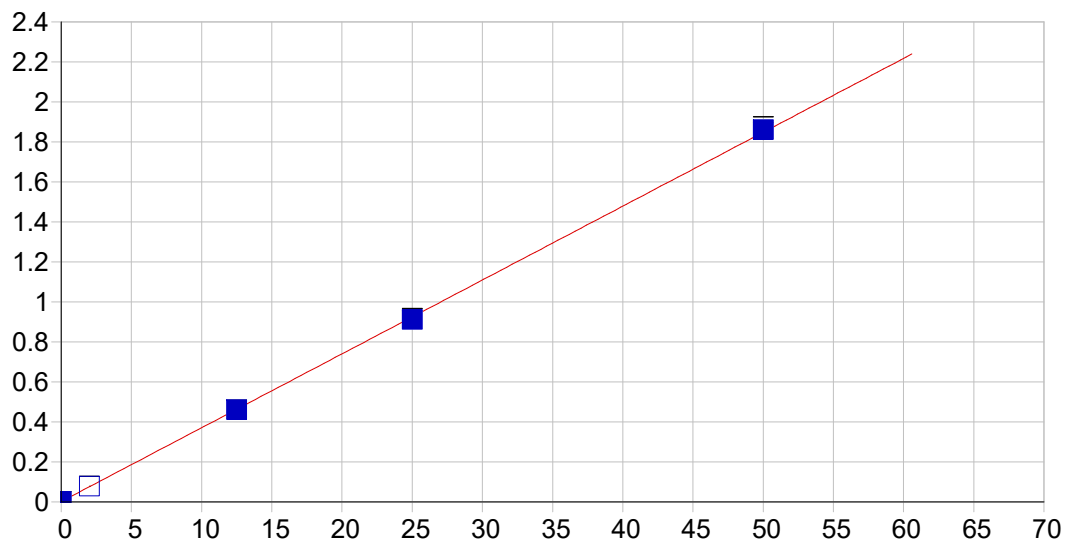


Cd 226.502 {449}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000515 Re-Slope: 1.000000
 A1 (Gain): 2.587445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000485
 Predicted MDL: 0.000130
 Predicted MQL: 0.000432

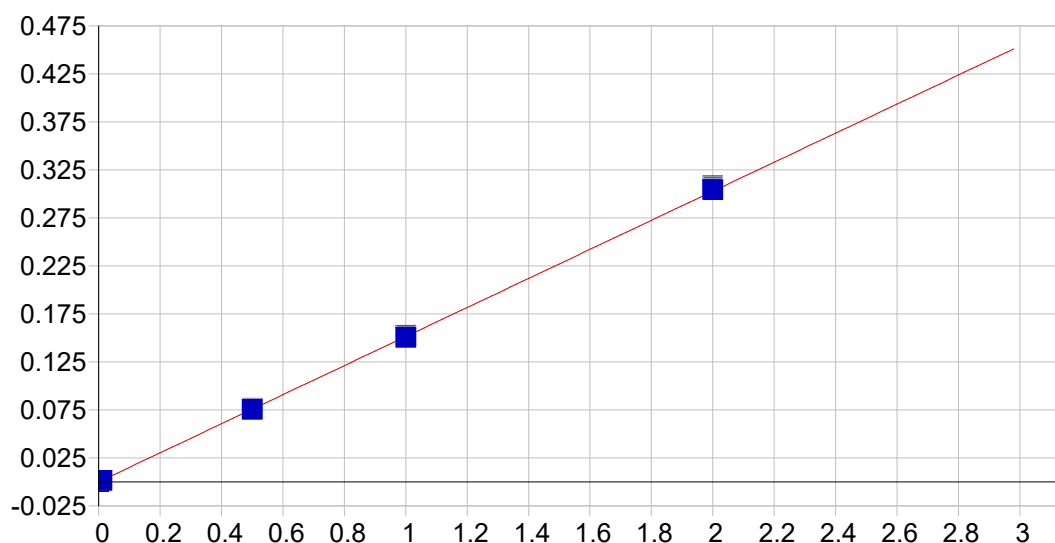
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.001	1
S1	.00600	.00566	-.000	-5.63	.01418	.000	1
S3	1.2500	1.2171	-.033	-2.63	3.1498	.013	1
S4	2.5000	2.4466	-.053	-2.13	6.3324	.020	1
S5	5.0000	5.0866	.087	1.73	13.165	.032	1

**Ca 373.690 { 90}**

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001653 Re-Slope: 1.000000
 A1 (Gain): 0.036928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.009096
 Predicted MQL: 0.030320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00165	.000	1
S2	2.0000	2.0715	.072	3.58	.07815	.001	1
S3	12.500	12.432	-.068	-.544	.46099	.002	1
S4	25.000	24.648	-.352	-1.41	.91233	.005	1
S5	50.000	50.349	.349	.698	1.8619	.014	1

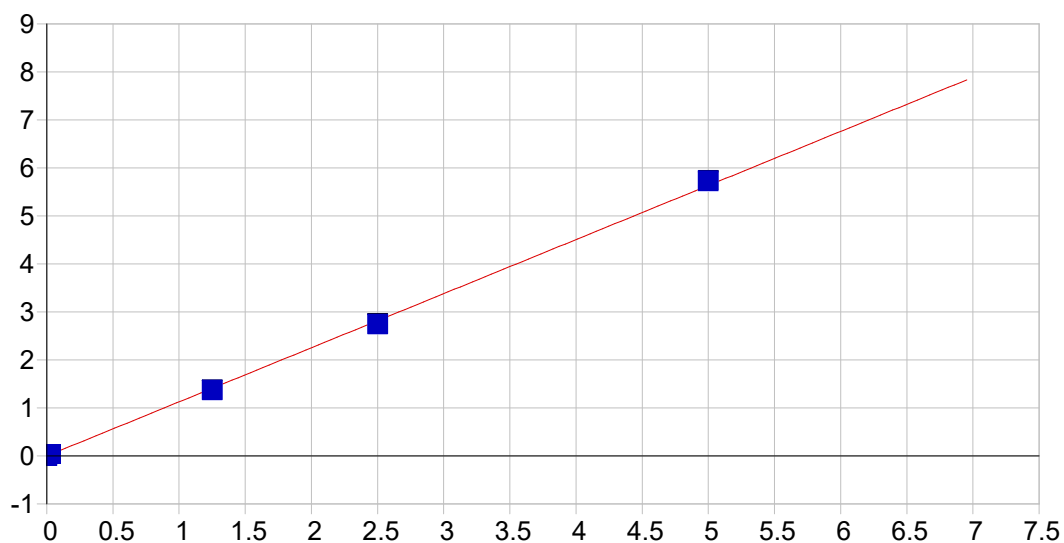


Cr 267.716 {126}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.151377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000427
 Predicted MQL: 0.001423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.00974	-.000	-2.56	.00152	.000	1
S3	.50000	.49788	-.002	-.424	.07618	.000	1
S4	1.0000	.99285	-.007	-.715	.15190	.001	1
S5	2.0000	2.0095	.010	.476	.30740	.001	1

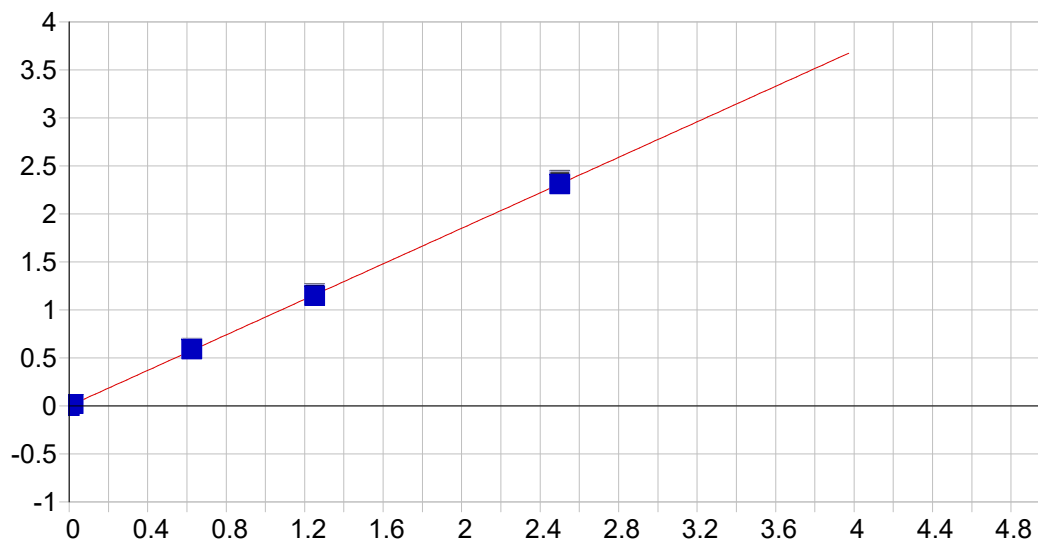


Co 228.616 {448}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000317 Re-Slope: 1.000000
 A1 (Gain): 1.126781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000574
 Predicted MDL: 0.000273
 Predicted MQL: 0.000909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00032	.000	1
S1	.03000	.03646	.006	21.5	.04036	.000	1
S3	1.2500	1.2165	-.034	-2.68	1.3653	.005	1
S4	2.5000	2.4406	-.059	-2.37	2.7396	.008	1
S5	5.0000	5.0865	.086	1.73	5.7108	.012	1

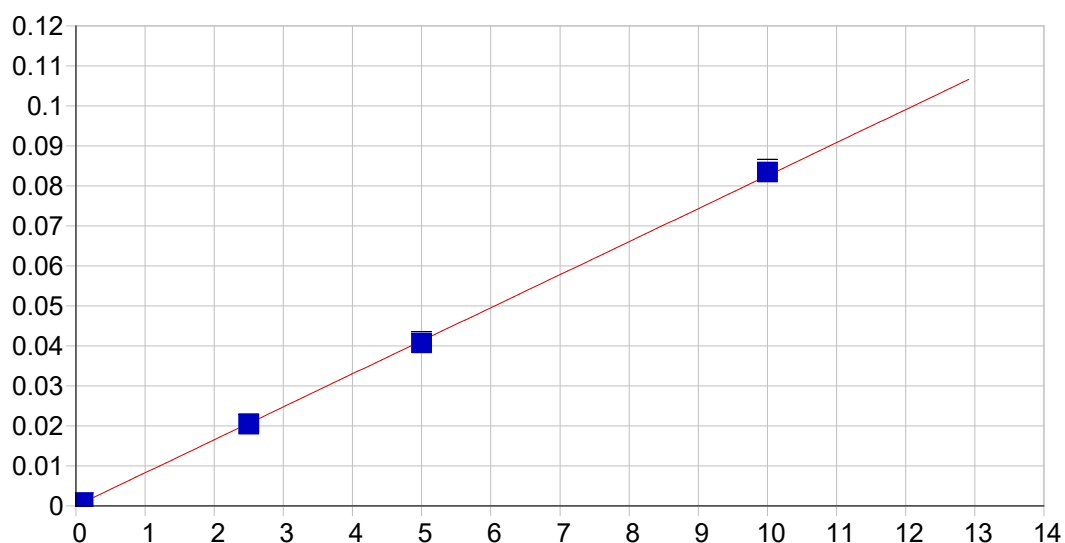


Cu 224.700 {450}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.924881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000535
 Predicted MQL: 0.001783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02049	.000	2.44	.01911	.000	1
S3	.62500	.63631	.011	1.81	.59653	.004	1
S4	1.2500	1.2412	-.009	-.704	1.1641	.002	1
S5	2.5000	2.4970	-.003	-.120	2.3417	.009	1

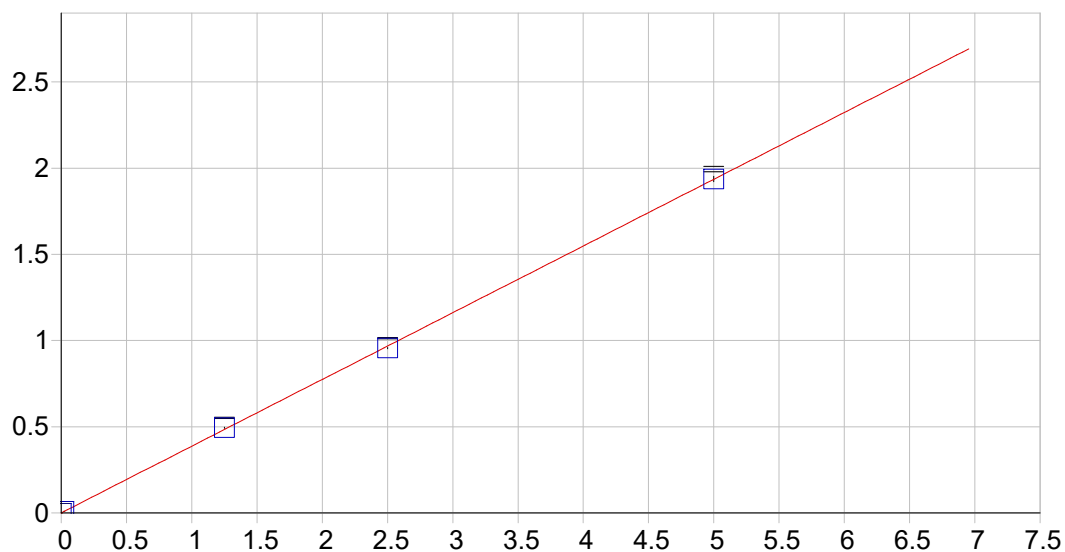


Fe 240.488 {140}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.008255 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: 0.004497
 Predicted MQL: 0.014990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.10000	.09931	-.001	-.695	.00083	.000	1
S3	2.5000	2.4677	-.032	-1.29	.02039	.000	1
S4	5.0000	4.9288	-.071	-1.42	.04071	.000	1
S5	10.000	10.104	.104	1.04	.08344	.001	1

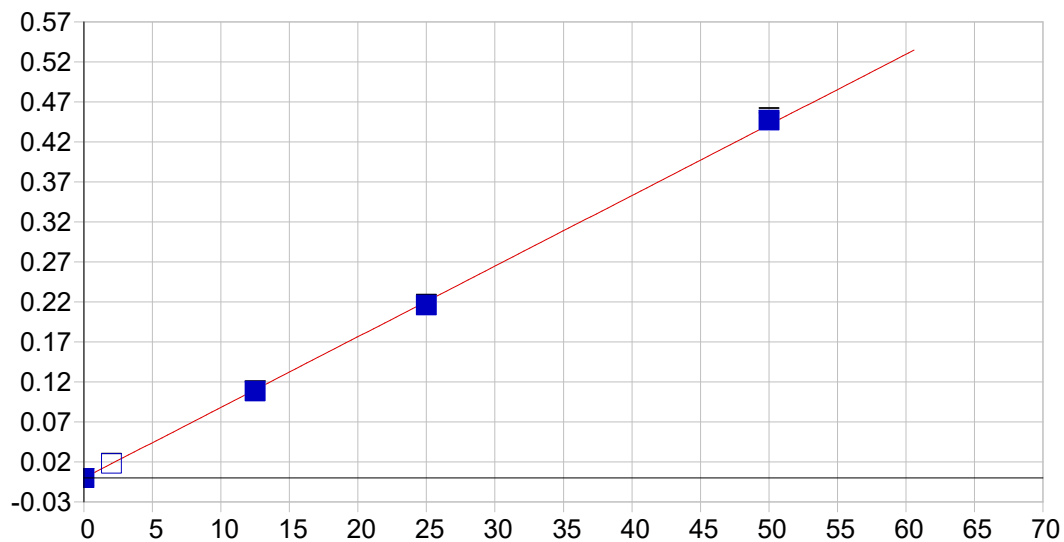


Mn 257.610 {131}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.387167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000349
 Predicted MQL: 0.001163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02171	.002	8.56	.00844	.000	1
S3	1.2500	1.2762	.026	2.10	.49415	.004	1
S4	2.5000	2.4688	-.031	-1.25	.95588	.004	1
S5	5.0000	5.0033	.003	.065	1.9371	.016	1

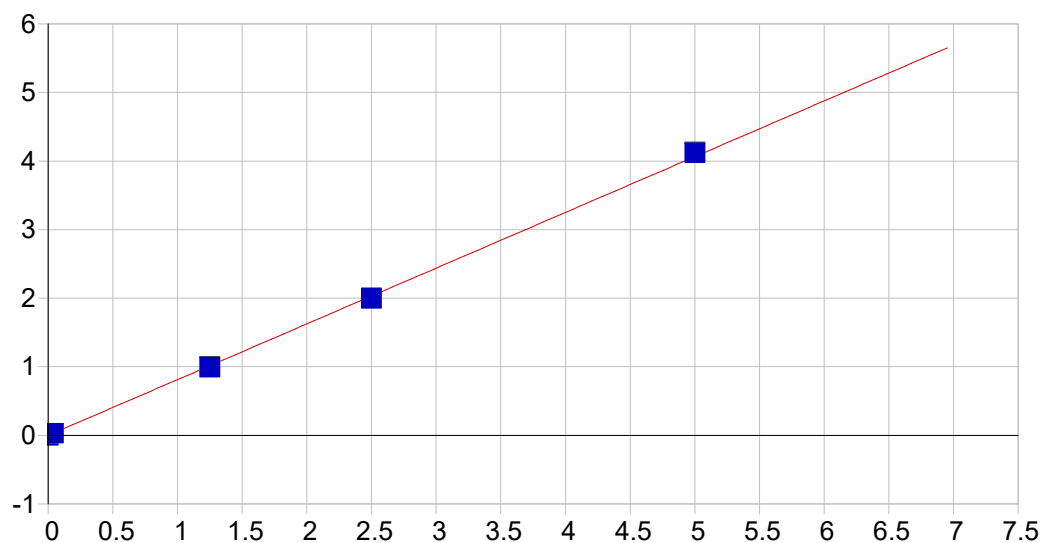


Mg 279.079 {121}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.008827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.018675
 Predicted MQL: 0.062250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00008	.000	1
S2	2.0000	2.0664	.066	3.32	.01816	.000	1
S3	12.500	12.290	-.210	-1.68	.10824	.001	1
S4	25.000	24.470	-.530	-2.12	.21559	.001	1
S5	50.000	50.673	.673	1.35	.44655	.003	1

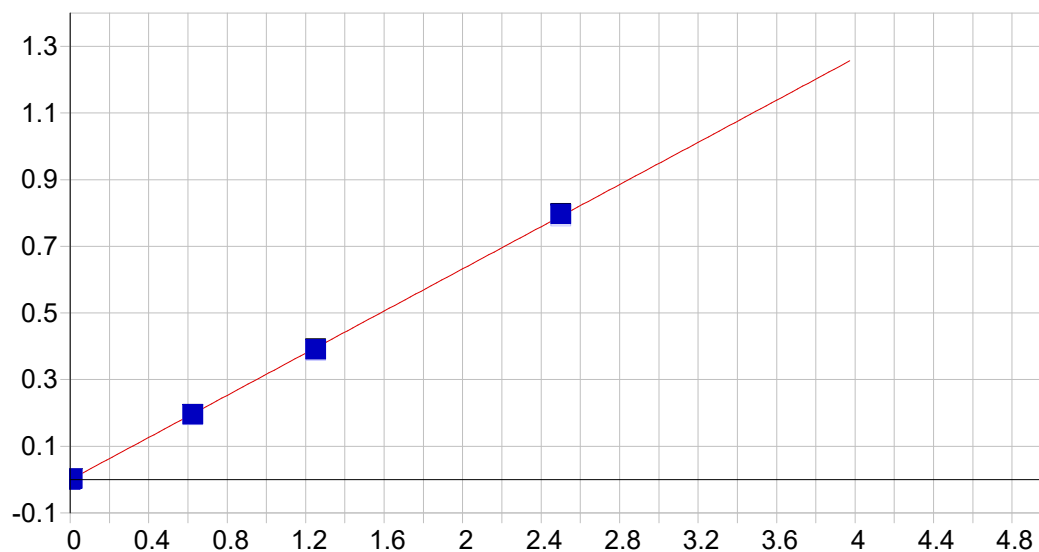


Ni 231.604 {446}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.812813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.000418
 Predicted MQL: 0.001392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03982	-.000	-.450	.03209	.000	1
S3	1.2500	1.2233	-.027	-2.14	.99342	.003	1
S4	2.5000	2.4569	-.043	-1.72	1.9955	.005	1
S5	5.0000	5.0700	.070	1.40	4.1182	.008	1

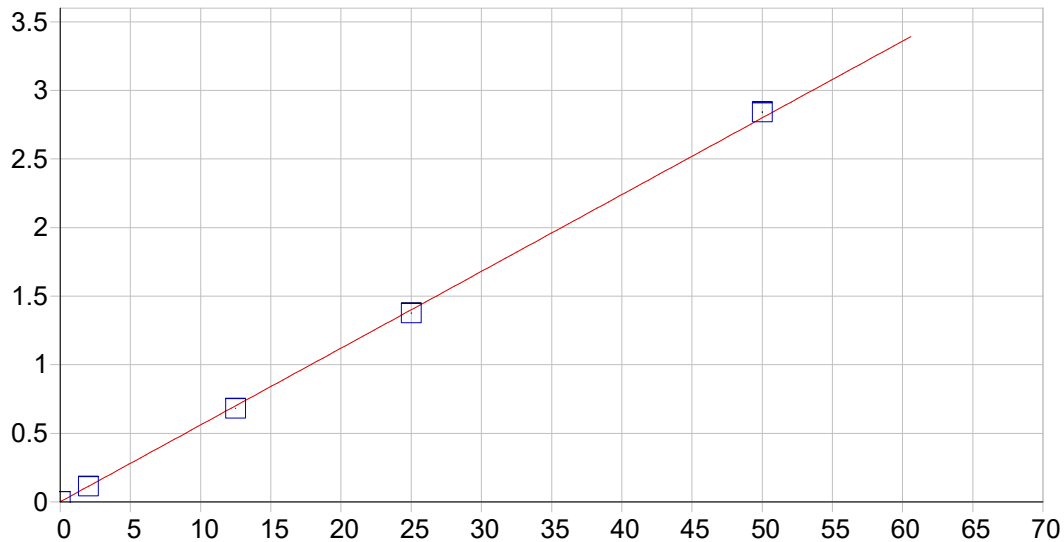


Ag 328.068 {103}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.316313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000360
 Predicted MQL: 0.001200

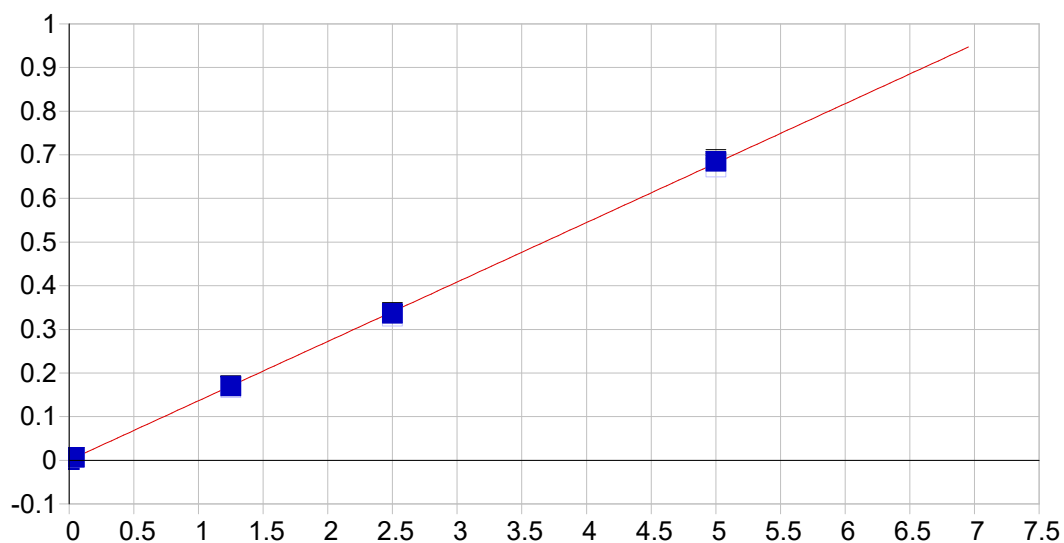
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.01000	.00983	-.000	-1.72	.00282	.000	1
S3	.62500	.61947	-.006	-.886	.19399	.000	1
S4	1.2500	1.2346	-.015	-1.23	.38683	.002	1
S5	2.5000	2.5211	.021	.845	.79034	.002	1

**Na 589.592 { 57}**

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001477 Re-Slope: 1.000000
 A1 (Gain): 0.055967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.004781
 Predicted MQL: 0.015937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00148	.000	1
S2	2.0000	2.0097	.010	.485	.11395	.001	1
S3	12.500	12.163	-.337	-2.69	.68222	.001	1
S4	25.000	24.571	-.429	-1.72	1.3766	.003	1
S5	50.000	50.757	.757	1.51	2.8422	.004	1

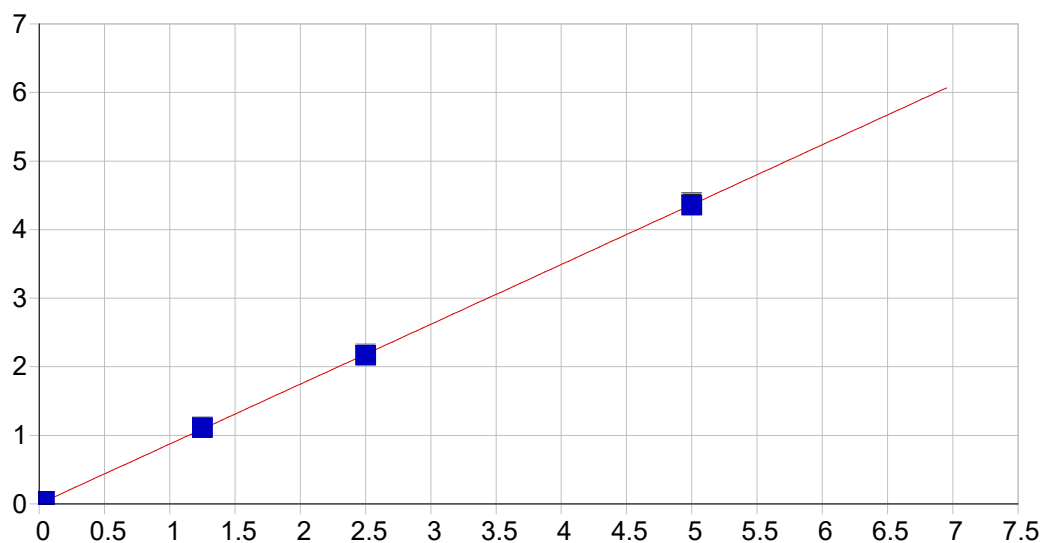


V 292.402 {115}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.136176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001544
 Predicted MQL: 0.005146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.04000	.04641	.006	16.0	.00620	.000	1
S3	1.2500	1.2466	-.003	-.274	.16653	.001	1
S4	2.5000	2.4689	-.031	-1.24	.32963	.002	1
S5	5.0000	5.0283	.028	.566	.67146	.004	1

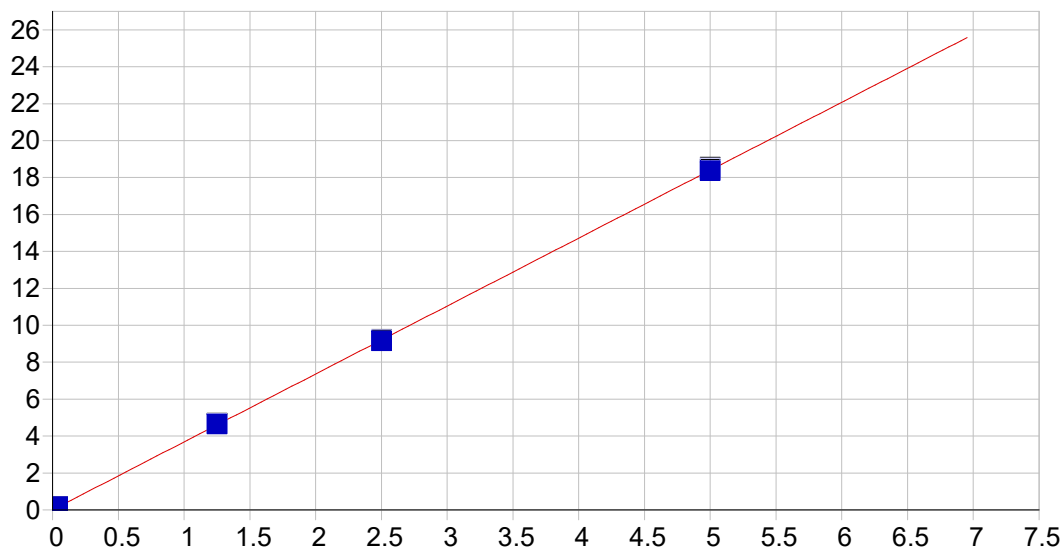


Zn 206.200 {464}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001169 Re-Slope: 1.000000
 A1 (Gain): 0.872650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.000366
 Predicted MQL: 0.001222

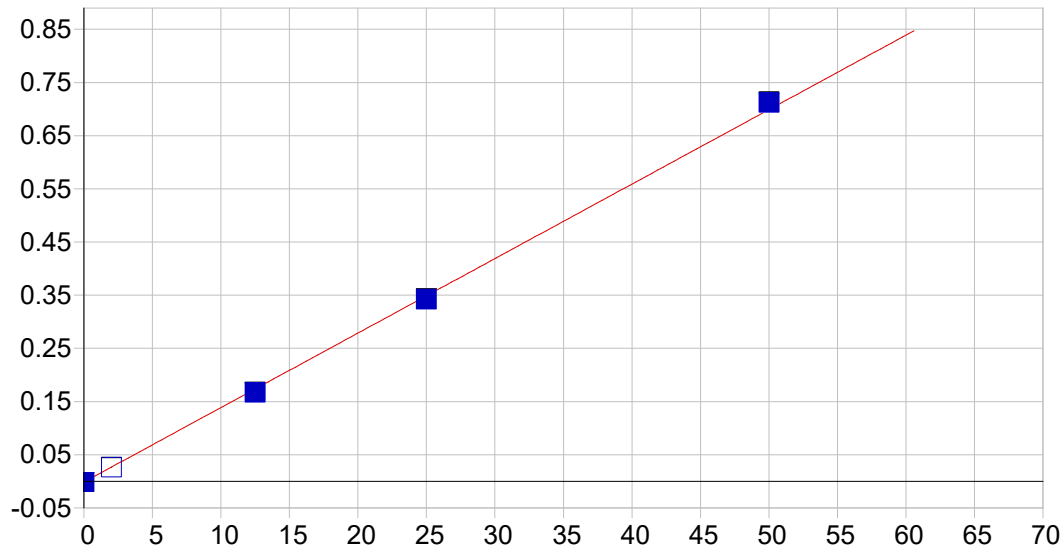
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00116	.000	1
S1	.04000	.04805	.008	20.1	.04335	.000	1
S3	1.2500	1.2723	.022	1.78	1.1190	.003	1
S4	2.5000	2.4815	-.019	-.742	2.1818	.003	1
S5	5.0000	4.9882	-.012	-.236	4.3845	.008	1

**Zn 213.856 {158}**

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004283 Re-Slope: 1.000000
 A1 (Gain): 3.678589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.001151
 Predicted MDL: 0.000301
 Predicted MQL: 0.001004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00426	.001	1
S1	.04000	.04707	.007	17.7	.17846	.003	1
S3	1.2500	1.2632	.013	1.05	4.6830	.012	1
S4	2.5000	2.4865	-.013	-.539	9.2152	.026	1
S5	5.0000	4.9932	-.007	-.135	18.500	.064	1

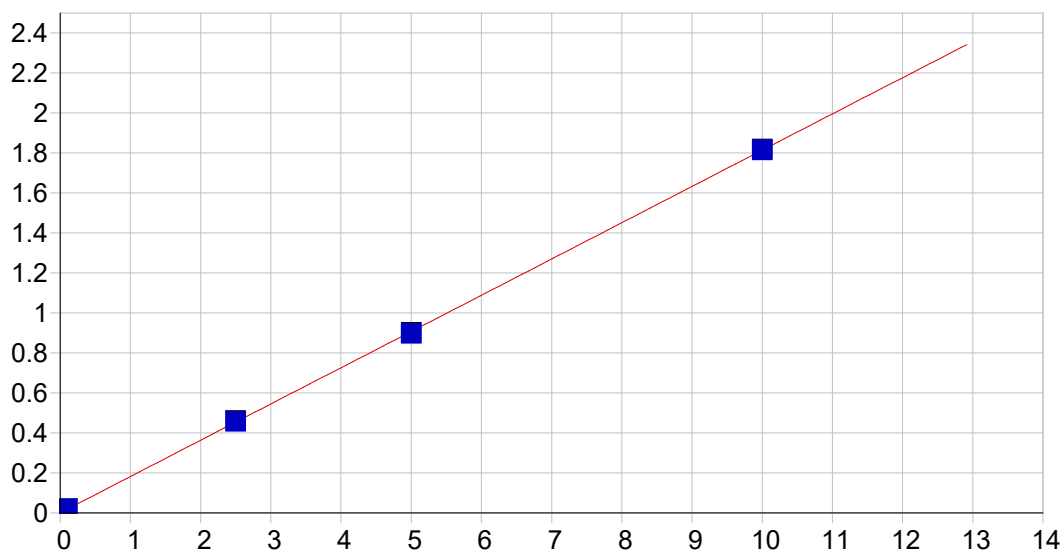


K 766.490 { 44}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001402 Re-Slope: 1.000000
 A1 (Gain): 0.014009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.019690
 Predicted MQL: 0.065633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00140	.000	1
S2	2.0000	1.9734	-.027	-1.33	.02624	.000	1
S3	12.500	12.031	-.469	-3.75	.16700	.001	1
S4	25.000	24.556	-.444	-1.78	.34232	.001	1
S5	50.000	50.940	.940	1.88	.71165	.001	1

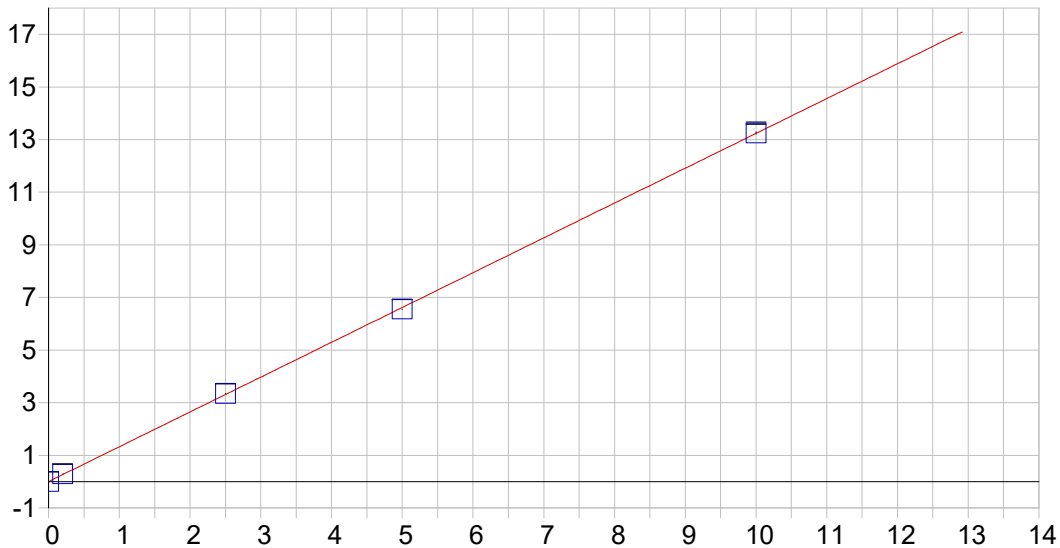


B 249.678 {135}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000620 Re-Slope: 1.000000
 A1 (Gain): 0.181340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000938
 Predicted MQL: 0.003125

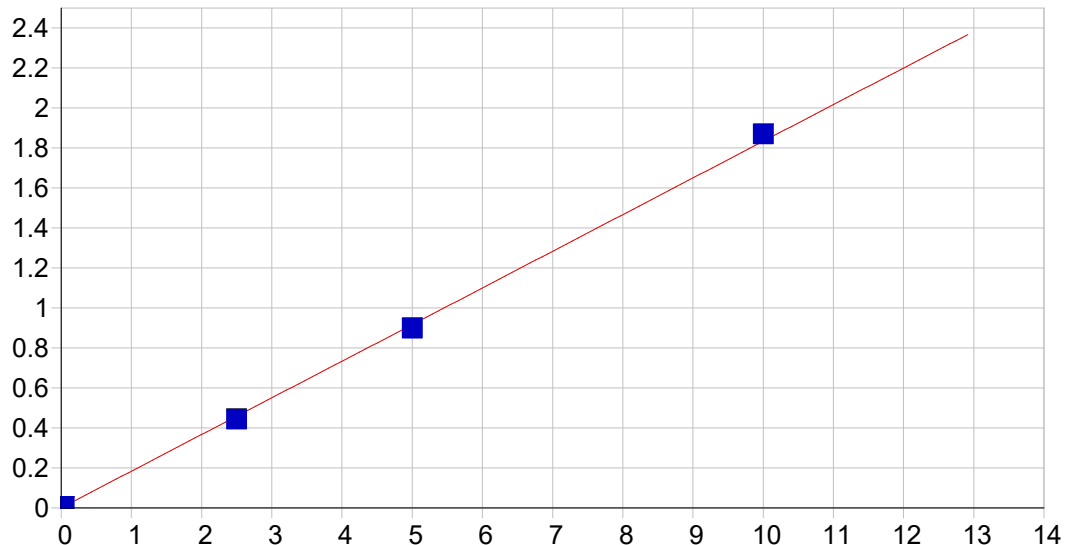
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00062	.000	1
S1	.10000	.11119	.011	11.2	.02068	.000	1
S3	2.5000	2.5237	.024	.946	.45673	.002	1
S4	5.0000	4.9471	-.053	-1.06	.89467	.005	1
S5	10.000	10.018	.018	.180	1.8112	.002	1

**Mo 202.030 {467}**

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 1.323544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.001073
 Predicted MDL: 0.000290
 Predicted MQL: 0.000966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00011	.001	1
S1	.20000	.21489	.015	7.44	.28455	.000	1
S3	2.5000	2.5271	.027	1.08	3.3448	.005	1
S4	5.0000	4.9472	-.053	-1.06	6.5480	.009	1
S5	10.000	10.011	.011	.108	13.250	.040	1

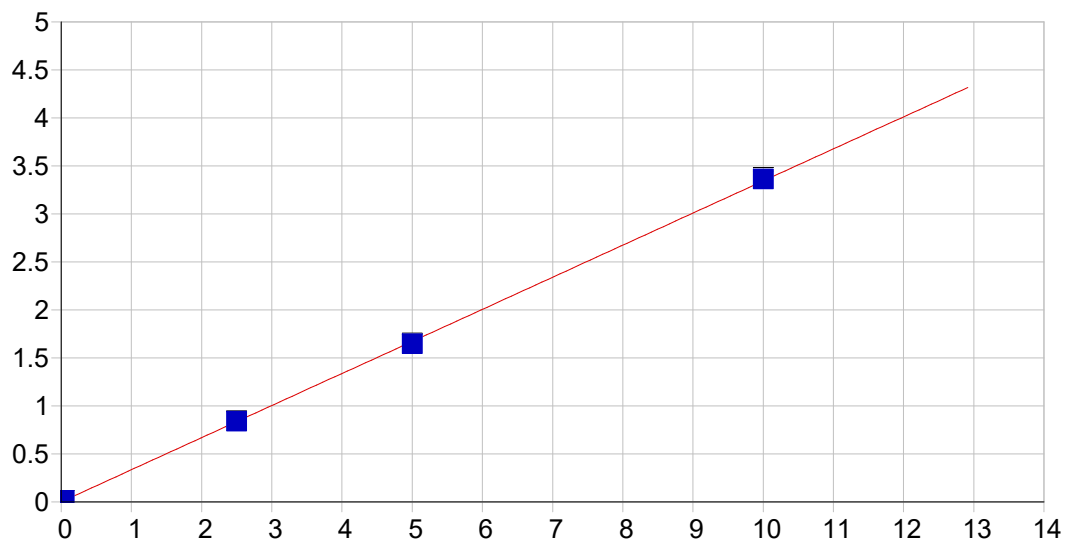


Sn 189.989 {478}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000382 Re-Slope: 1.000000
 A1 (Gain): 0.183321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.001011
 Predicted MQL: 0.003369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00038	.000	1
S1	.04000	.03515	-.005	-12.1	.00683	.000	1
S3	2.5000	2.4122	-.088	-3.51	.44285	.002	1
S4	5.0000	4.8976	-.102	-2.05	.89875	.002	1
S5	10.000	10.195	.195	1.95	1.8704	.002	1

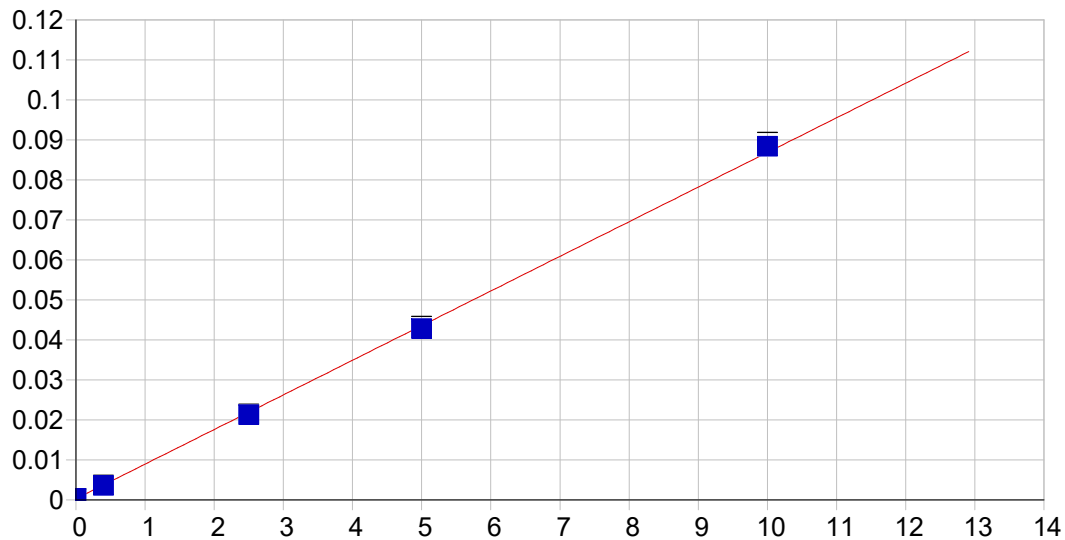


TI 336.121 {100}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000946 Re-Slope: 1.000000
 A1 (Gain): 0.334175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000766
 Predicted MQL: 0.002553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00094	.000	1
S1	.04000	.04663	.007	16.6	.01652	.000	1
S3	2.5000	2.5078	.008	.310	.83888	.005	1
S4	5.0000	4.9286	-.071	-1.43	1.6477	.005	1
S5	10.000	10.057	.057	.570	3.3614	.019	1

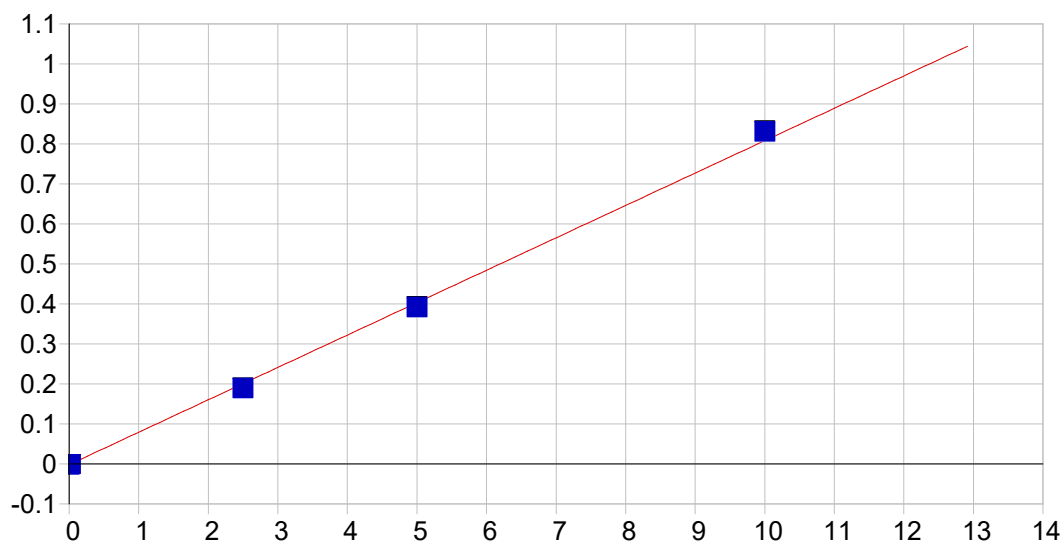


Si 288.158 {117}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.008658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.007529
 Predicted MQL: 0.025098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00029	.000	1
S1	.40000	.38473	-.015	-3.82	.00362	.000	1
S3	2.5000	2.4284	-.072	-2.86	.02129	.000	1
S4	5.0000	4.9117	-.088	-1.77	.04276	.001	1
S5	10.000	10.175	.175	1.75	.08829	.001	1

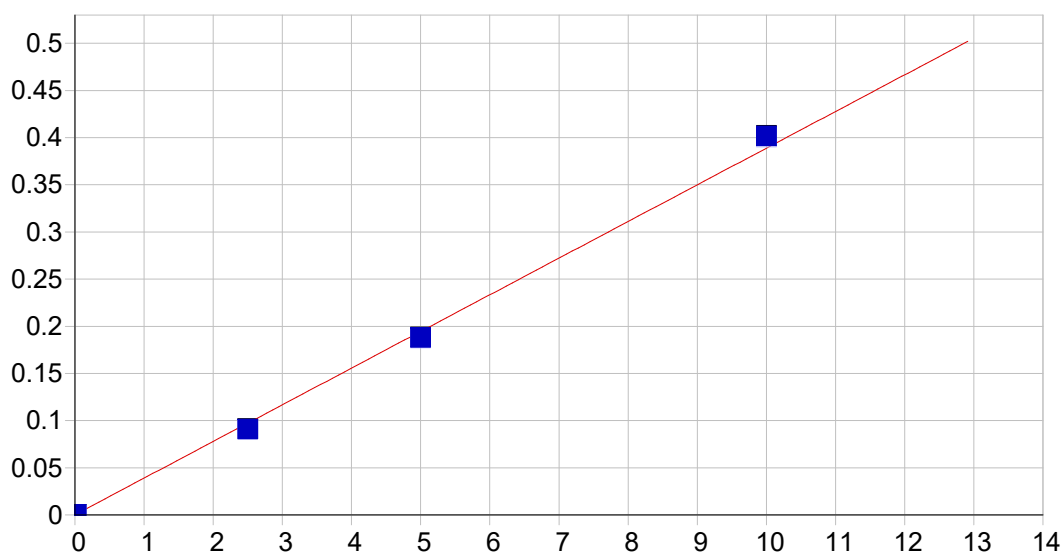


P 177.495 {490}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001711 Re-Slope: 1.000000
 A1 (Gain): 0.080977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999428 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.002423
 Predicted MQL: 0.008076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00171	.000	1
S1	.02000	.01852	-.001	-7.40	-.00022	.000	1
S3	2.5000	2.3599	-.140	-5.60	.18910	.000	1
S4	5.0000	4.8584	-.142	-2.83	.39112	.002	1
S5	10.000	10.283	.283	2.83	.82982	.002	1

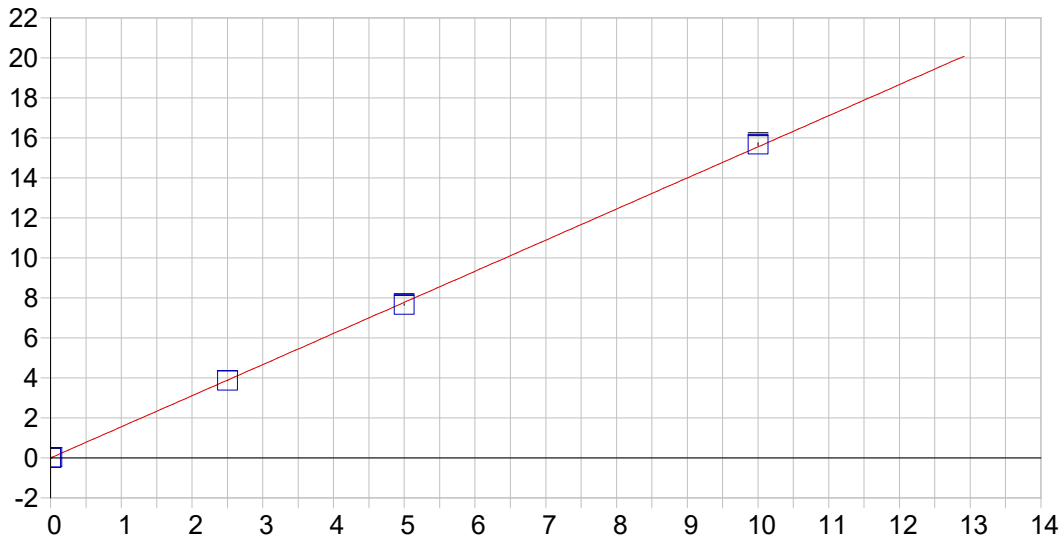


S 182.034 {485}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.038868 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999192 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.004449
 Predicted MQL: 0.014829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.02000	.01542	-.005	-22.9	.00073	.000	1
S3	2.5000	2.3392	-.161	-6.43	.09075	.000	1
S4	5.0000	4.8319	-.168	-3.36	.18729	.001	1
S5	10.000	10.333	.333	3.33	.40042	.001	1

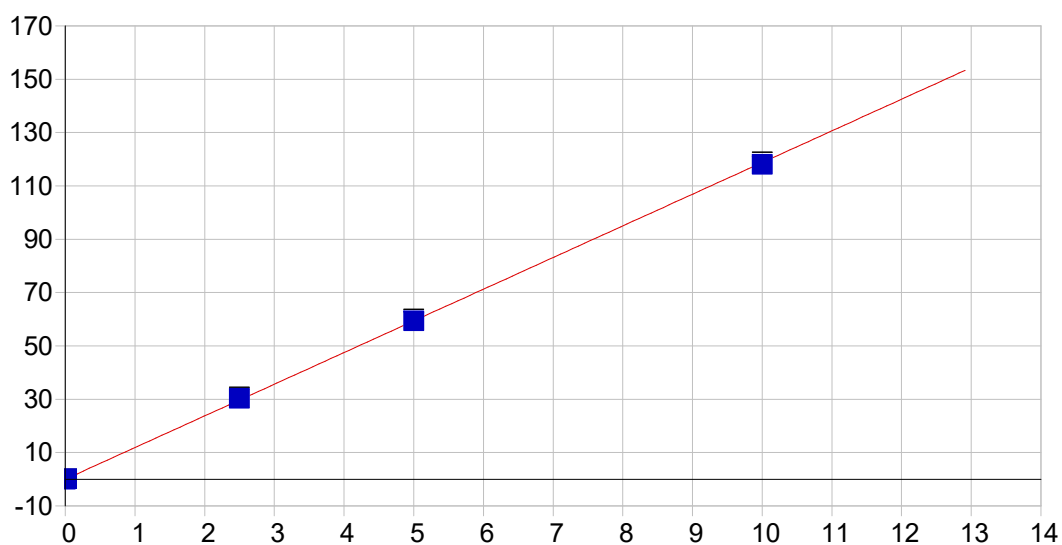


Li 670.784 { 50}

Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000313 Re-Slope: 1.000000
 A1 (Gain): 1.555449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000390
 Predicted MDL: 0.000537
 Predicted MQL: 0.001791

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S5	10.000	10.086	.086	.859	15.688	.067	1
S4	5.0000	4.9285	-.072	-1.43	7.6656	.038	1
S3	2.5000	2.4867	-.013	-.530	3.8677	.004	1
S1	.02000	.01892	-.001	-5.42	.02911	.001	1

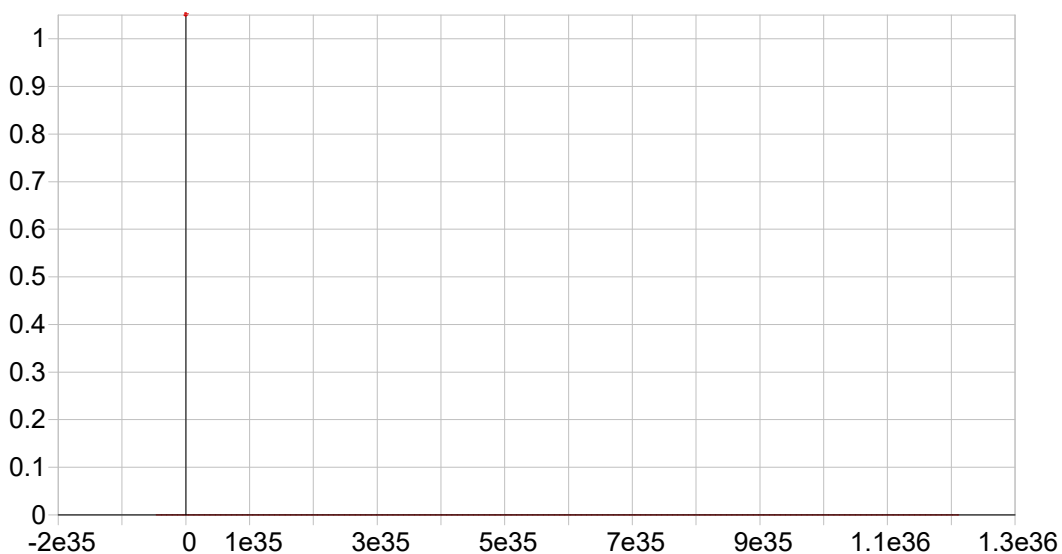


Sr 407.771 { 83}

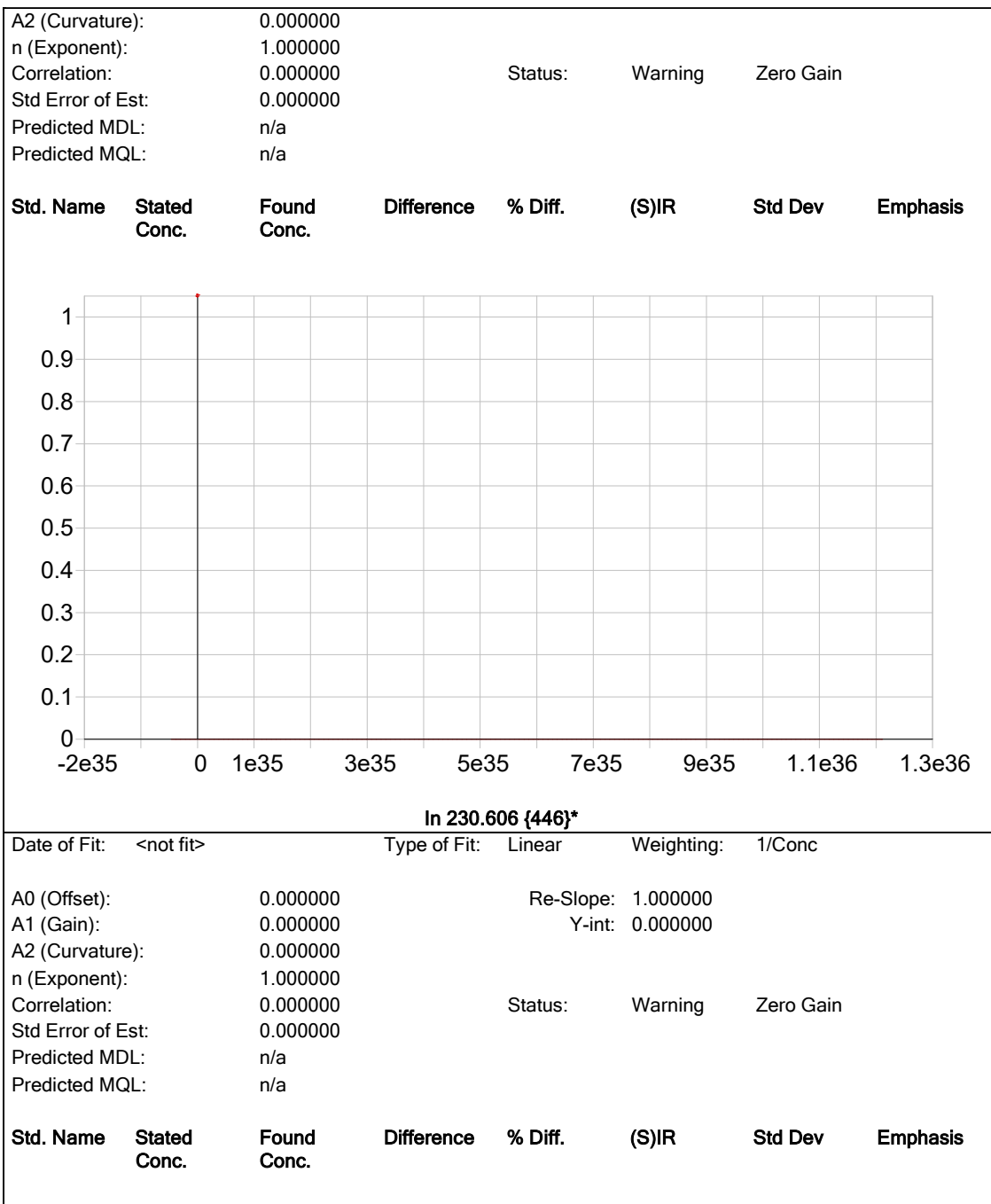
Date of Fit: 8/26/2020 14:30:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001945 Re-Slope: 1.000000
 A1 (Gain): 11.876416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.002673
 Predicted MDL: 0.000039
 Predicted MQL: 0.000129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00196	.000	1
S1	.02000	.02084	.001	4.18	.24676	.001	1
S3	2.5000	2.5541	.054	2.16	30.362	.416	1
S4	5.0000	5.0014	.001	.029	59.459	.622	1
S5	10.000	9.9437	-.056	-.563	118.22	.736	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



Sample Name: S0 Acquired: 8/26/2020 11:08:05 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	-.00026	-.00033	-.00004	.00078	-.00030	-.00044	-.01107	-.00042
Stddev	.00022	.00029	.00036	.00004	.00004	.00044	.00120	.00009
%RSD	83.773	88.822	824.33	4.7966	12.305	100.99	10.839	21.887

#1	-.00050	-.00034	.00000	.00074	-.00026	-.00088	-.01078	-.00033
#2	-.00007	-.00003	-.00042	.00078	-.00031	.00001	-.01239	-.00042
#3	-.00022	-.00062	.00029	.00082	-.00034	-.00045	-.01004	-.00052

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	-.00051	.00165	.00001	-.00032	-.00007	.00002	.00004	-.00008
Stddev	.00076	.00009	.00002	.00033	.00038	.00001	.00003	.00010
%RSD	148.82	5.3549	123.21	101.00	556.26	78.334	85.042	126.95

#1	-.00139	.00172	-.00001	-.00068	.00035	.00000	.00007	-.00020
#2	-.00017	.00155	.00002	-.00026	-.00017	.00003	.00004	-.00003
#3	.00002	.00169	.00002	-.00003	-.00039	.00002	.00001	-.00001

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	-.00020	-.00023	.00148	.00013	.00426	-.00140	.00062	.00011
Stddev	.00039	.00004	.00016	.00017	.00085	.00016	.00011	.00054
%RSD	197.33	18.992	11.018	131.43	19.862	11.107	17.543	481.74

#1	-.00063	-.00019	.00156	.00020	.00521	-.00137	.00064	-.00050
#2	.00011	-.00028	.00129	-.00006	.00358	-.00157	.00050	.00053
#3	-.00007	-.00023	.00158	.00025	.00398	-.00126	.00072	.00031

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	.00038	.00094	.00029	-.00171	.00017	-.00031	-.00196	
Stddev	.00008	.00024	.00006	.00014	.00004	.00042	.00032	
%RSD	21.423	25.757	21.663	8.4060	25.027	136.74	16.523	

#1	.00036	.00070	.00033	-.00186	.00015	-.00079	-.00229	
#2	.00031	.00094	.00022	-.00169	.00022	-.00014	-.00195	
#3	.00047	.00119	.00032	-.00158	.00014	-.00000	-.00164	

Sample Name: S0 Acquired: 8/26/2020 11:08:05 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	1274.7	39617.	12000.	1217.5	1936.8
Stddev	1.4	163.	43.	12.5	.7
%RSD	.10775	.41232	.35533	1.0250	.03564
#1	1275.6	39436.	11954.	1205.2	1937.4
#2	1275.4	39662.	12037.	1217.3	1936.1
#3	1273.1	39753.	12009.	1230.1	1936.8

Sample Name: S1 Acquired: 8/26/2020 11:12:07 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	.00180	.00690	.00267	.00313	.01244	.00533	.50514	.01190
Stddev	.00006	.00020	.00032	.00026	.00038	.00028	.00412	.00012
%RSD	3.5452	2.9599	11.916	8.3584	3.0384	5.2292	.81550	1.0290

#1	.00173	.00676	.00286	.00335	.01202	.00554	.50054	.01188
#2	.00185	.00713	.00231	.00284	.01274	.00501	.50635	.01204
#3	.00183	.00681	.00285	.00320	.01257	.00543	.50851	.01179

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	.01418	.00152	.04036	.01911	.00083	.00844	.03209	.00282
Stddev	.00039	.00003	.00011	.00049	.00005	.00004	.00016	.00010
%RSD	2.7691	1.8341	.26095	2.5408	5.7638	.51587	.50006	3.4049

#1	.01449	.00150	.04039	.01899	.00078	.00849	.03200	.00292
#2	.01374	.00150	.04025	.01869	.00088	.00844	.03200	.00282
#3	.01432	.00155	.04045	.01964	.00084	.00841	.03228	.00273

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	.00620	.17846	.02068	.28455	.00683	.01652	.00362	-.00022
Stddev	.00014	.00319	.00024	.00048	.00015	.00030	.00003	.00021
%RSD	2.3353	1.7850	1.1424	.17036	2.2229	1.7999	.86029	98.795

#1	.00627	.18111	.02068	.28499	.00678	.01620	.00360	.00001
#2	.00603	.17935	.02092	.28462	.00670	.01678	.00365	-.00042
#3	.00629	.17493	.02045	.28403	.00700	.01659	.00360	-.00023

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00073	.02911	.24676
Stddev	.00017	.00103	.00089
%RSD	23.088	3.5452	.36016

#1	.00056	.03030	.24586
#2	.00089	.02845	.24677
#3	.00074	.02858	.24764

Sample Name: S1 Acquired: 8/26/2020 11:12:07 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	1273.1	38988.	11962.	1213.8	1908.4
Stddev	.9	137.	23.	10.8	2.3
%RSD	.06875	.35173	.19347	.89042	.11915
#1	1272.8	38888.	11970.	1201.4	1906.1
#2	1272.4	38931.	11935.	1220.9	1908.4
#3	1274.1	39144.	11979.	1219.2	1910.7

Sample Name: S2 Acquired: 8/26/2020 11:16:10 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	.07815	.01816	.11395	.02624
Stddev	.00051	.00013	.00113	.00027
%RSD	.64784	.70613	.99189	1.0233

#1	.07873	.01808	.11368	.02599
#2	.07789	.01831	.11520	.02653
#3	.07783	.01809	.11299	.02621

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	38885.	12152.
Stddev	164.	48.
%RSD	.42113	.39122

#1	38873.	12098.
#2	38727.	12175.
#3	39054.	12184.

Sample Name: S3 Acquired: 8/26/2020 11:20:11 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	.25509	.38484	.57773	.29116	.57294	.27286	23.407	.25789
Stddev	.00160	.00049	.00197	.00079	.00378	.00063	.024	.00049
%RSD	.62904	.12827	.34122	.27000	.65919	.23078	.10261	.19185

#1	.25598	.38466	.57610	.29042	.57573	.27228	23.379	.25739
#2	.25324	.38446	.57992	.29107	.56864	.27353	23.422	.25838
#3	.25605	.38540	.57718	.29199	.57444	.27277	23.420	.25789

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	3.1498	.46099	.07618	1.3653	.59653	.02039	.49415	.10824
Stddev	.0135	.00159	.00046	.0045	.00430	.00006	.00393	.00065
%RSD	.42856	.34598	.60048	.33227	.72001	.30620	.79503	.60109

#1	3.1366	.45915	.07671	1.3604	.59744	.02035	.48961	.10798
#2	3.1493	.46202	.07595	1.3694	.59185	.02046	.49639	.10898
#3	3.1636	.46179	.07588	1.3662	.60029	.02036	.49645	.10776

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	.99342	.19399	.68222	.16653	4.6830	.16700	.45673	3.3448
Stddev	.00256	.00047	.00148	.00062	.0124	.00053	.00231	.0055
%RSD	.25770	.24412	.21704	.37023	.26442	.31500	.50537	.16360

#1	.99081	.19453	.68392	.16583	4.6772	.16761	.45535	3.3466
#2	.99353	.19365	.68129	.16700	4.6972	.16676	.45545	3.3387
#3	.99592	.19379	.68143	.16677	4.6745	.16664	.45939	3.3492

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	.44285	.83888	.02129	.18910	.09075	3.8677	30.362
Stddev	.00170	.00517	.00015	.00019	.00026	.0038	.416
%RSD	.38471	.61653	.72537	.10000	.28859	.09763	1.3710

#1	.44094	.83291	.02120	.18904	.09059	3.8641	29.882
#2	.44420	.84168	.02147	.18931	.09060	3.8674	30.610
#3	.44341	.84205	.02120	.18894	.09105	3.8716	30.595

Sample Name: S3 Acquired: 8/26/2020 11:20:11 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	1238.5	37280.	11904.	1163.0	1788.5
Stddev	8.5	117.	17.	3.2	7.3
%RSD	.68562	.31316	.14608	.27380	.40553
#1	1236.5	37150.	11911.	1166.6	1792.1
#2	1247.8	37312.	11917.	1161.7	1793.2
#3	1231.2	37377.	11884.	1160.7	1780.1

Sample Name: S4 Acquired: 8/26/2020 11:24:07 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	.50555	.76139	1.1550	.57176	1.1393	.54492	45.915	.50684
Stddev	.00051	.00365	.0048	.00180	.0012	.00105	.760	.00094
%RSD	.10042	.47916	.41174	.31568	.10734	.19320	1.6554	.18580

#1	.50603	.76272	1.1545	.57375	1.1407	.54611	45.422	.50576
#2	.50561	.75726	1.1504	.57024	1.1384	.54414	46.791	.50751
#3	.50502	.76418	1.1599	.57128	1.1387	.54449	45.534	.50724

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	6.3324	.91233	.15190	2.7396	1.1641	.04071	.95588	.21559
Stddev	.0199	.00546	.00062	.0084	.0017	.00039	.00380	.00118
%RSD	.31398	.59873	.40983	.30839	.14678	.94834	.39785	.54910

#1	6.3325	.90612	.15119	2.7368	1.1660	.04029	.95164	.21443
#2	6.3124	.91641	.15231	2.7329	1.1635	.04079	.95900	.21679
#3	6.3522	.91444	.15221	2.7491	1.1627	.04105	.95700	.21554

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	1.9955	.38683	1.3766	.32963	9.2152	.34232	.89467	6.5480
Stddev	.0053	.00231	.0033	.00232	.0261	.00101	.00454	.0092
%RSD	.26357	.59812	.24215	.70358	.28361	.29369	.50792	.14124

#1	1.9956	.38437	1.3764	.32738	9.1914	.34244	.89530	6.5574
#2	1.9901	.38717	1.3734	.33202	9.2110	.34125	.89887	6.5390
#3	2.0007	.38896	1.3801	.32950	9.2432	.34325	.88985	6.5475

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	.89875	1.6477	.04276	.39112	.18729	7.6656	59.459
Stddev	.00241	.0045	.00063	.00185	.00054	.0385	.622
%RSD	.26808	.27454	1.4669	.47380	.28928	.50187	1.0453

#1	.89878	1.6429	.04208	.38998	.18666	7.7100	59.475
#2	.89632	1.6518	.04332	.39012	.18762	7.6408	60.073
#3	.90114	1.6485	.04289	.39326	.18757	7.6462	58.830

Sample Name: S4 Acquired: 8/26/2020 11:24:07 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	1207.3	36192.	11777.	1129.4	1694.2
Stddev	3.1	137.	43.	5.6	.7
%RSD	.25521	.37774	.36220	.49675	.03930
#1	1205.2	36343.	11782.	1130.7	1693.7
#2	1205.8	36077.	11731.	1134.3	1694.9
#3	1210.8	36155.	11816.	1123.3	1693.9

Sample Name: S5 Acquired: 8/26/2020 11:28:07 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	1.0410	1.5474	2.3994	1.1660	2.3327	1.1188	92.512	1.0260
Stddev	.0037	.0029	.0035	.0061	.0116	.0027	.608	.0047
%RSD	.35525	.18631	.14447	.51977	.49672	.24017	.65673	.46031

#1	1.0434	1.5481	2.3960	1.1708	2.3393	1.1182	92.125	1.0229
#2	1.0429	1.5442	2.3994	1.1681	2.3394	1.1217	93.212	1.0315
#3	1.0367	1.5498	2.4029	1.1592	2.3193	1.1164	92.198	1.0237

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	13.165	1.8619	.30740	5.7108	2.3417	.08344	1.9371	.44655
Stddev	.032	.0145	.00080	.0122	.0093	.00070	.0158	.00300
%RSD	.24306	.77853	.25870	.21333	.39674	.83798	.81732	.67143

#1	13.149	1.8465	.30654	5.7052	2.3494	.08268	1.9191	.44312
#2	13.145	1.8640	.30811	5.7024	2.3443	.08360	1.9437	.44785
#3	13.202	1.8753	.30755	5.7247	2.3314	.08405	1.9486	.44868

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	4.1182	.79034	2.8422	.67146	18.500	.71165	1.8112	13.250
Stddev	.0083	.00150	.0042	.00402	.064	.00142	.0024	.040
%RSD	.20035	.18991	.14587	.59906	.34778	.19961	.13334	.30266

#1	4.1128	.78899	2.8457	.66686	18.527	.71329	1.8095	13.275
#2	4.1140	.79196	2.8433	.67433	18.547	.71073	1.8139	13.271
#3	4.1277	.79008	2.8376	.67319	18.427	.71094	1.8101	13.204

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	1.8704	3.3614	.08829	.82982	.40042	15.688	118.22	
Stddev	.0024	.0192	.00105	.00206	.00059	.067	.74	
%RSD	.13065	.57053	1.1948	.24876	.14723	.42419	.62272	

#1	1.8681	3.3392	.08721	.83185	.40069	15.699	117.58	
#2	1.8702	3.3724	.08833	.82773	.40082	15.748	119.03	
#3	1.8729	3.3725	.08932	.82989	.39974	15.616	118.05	

Sample Name: S5 Acquired: 8/26/2020 11:28:07 Type: Cal
Method: NON EPA-6010-200.7(v593) 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	1161.8	34925.	11455.	1090.1	1577.2
Stddev	7.8	44.	43.	4.3	3.2
%RSD	.66842	.12660	.37957	.39269	.20232
#1	1155.1	34970.	11490.	1090.0	1573.9
#2	1160.0	34882.	11406.	1085.8	1577.4
#3	1170.4	34923.	11468.	1094.4	1580.3

Sample Name: ICV01 Acquired: 8/26/2020 11:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	.9896570	1.040441	.9958745	1.021526	.9609916	2.525374
Stddev	.0062154	.002168	.0026442	.005234	.0030681	.008017
%RSD	.6280336	.2083372	.2655200	.5123243	.3192668	.3174670

#1	.9902619	1.042107	.9929109	1.026585	.9574489	2.523459
#2	.9955478	1.041226	.9967201	1.021858	.9627862	2.518488
#3	.9831613	1.037991	.9979926	1.016134	.9627397	2.534175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243334	.5279907	.5044702	10.03313	.5282258	.5104083
Stddev	.0009051	.0016923	.0015876	.04360	.0031532	.0009859
%RSD	.1726237	.3205102	.3147094	.4345508	.5969478	.1931514

#1	.5232982	.5271062	.5054552	10.02165	.5251120	.5113833
#2	.5247265	.5269240	.5053167	9.99643	.5281485	.5104296
#3	.5249755	.5299419	.5026387	10.08133	.5314170	.5094119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5282945	9.879225	.5200722	5.963938	.5087533	.2527503
Stddev	.0007010	.082189	.0025569	.015658	.0009939	.0017613
%RSD	.1326839	.8319424	.4916396	.2625460	.1953565	.6968385

#1	.5284681	9.813168	.5196085	5.972280	.5099009	.2510261
#2	.5275230	9.853241	.5177789	5.945875	.5081747	.2526784
#3	.5288923	9.971266	.5228292	5.973658	.5081842	.2545465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.518939	.5145929	1.021086	9.651998	F 2.764425	F 2.803220
Stddev	.089754	.0022836	.011694	.044273	.016091	.002876
%RSD	.9428951	.4437647	1.145262	.4586926	.5820774	.1025914

#1	9.427440	.5164132	1.012877	9.600931	2.779858	2.803786
#2	9.522539	.5120306	1.015906	9.675460	2.765669	2.805771
#3	9.606839	.5153349	1.034476	9.679601	2.747748	2.800103

Sample Name: ICV01 Acquired: 8/26/2020 11:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	2.668190	2.696813	2.520243	F -0.010931	F .0078518	F .0024822
Stddev	.007046	.015156	.028650	.001162	.0047440	.0005256
%RSD	.2640847	.5620098	1.136813	10.63276	60.41936	21.17671

#1	2.668653	2.684964	2.500130	-.009964	.0083380	.0030593
#2	2.674992	2.691585	2.507552	-.010610	.0028834	.0020308
#3	2.660923	2.713892	2.553047	-.012220	.0123340	.0023565

Elem	Sr4077
Units	ppm
Avg	F -.006758
Stddev	.000543
%RSD	8.031160

#1	-.006175
#2	-.006848
#3	-.007250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.145	36850.32	11739.75	1155.757	1801.406
Stddev	1.155	166.50	58.22	12.716	3.483
%RSD	.0932728	.4518408	.4958821	1.100271	.1933277

#1	1238.842	36924.78	11675.65	1165.610	1803.501
#2	1236.812	36966.60	11789.33	1160.259	1797.386
#3	1238.781	36659.58	11754.26	1141.402	1803.330

Sample Name: LLICV01 Acquired: 8/26/2020 11:36:04 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200969	.0477631	.0132597	.0194750	.0537845	.0963190	.1046676
Stddev	.0032811	.0004849	.0010245	.0016802	.0014751	.0005958	.0007674
%RSD	16.32658	1.015197	7.726121	8.627385	2.742598	.6185141	.7331911

#1	.0235805	.0479893	.0122071	.0203138	.0554690	.0968897	.1041154
#2	.0196454	.0472065	.0142535	.0205707	.0531601	.0957010	.1043436
#3	.0170650	.0480936	.0133185	.0175406	.0527242	.0963664	.1055439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060206	.0057253	1.952473	.0100565	.0357152	.0192409	.0979205
Stddev	.0000820	.0001175	.029276	.0001298	.0000996	.0007885	.0011693
%RSD	1.361888	2.051945	1.499410	1.290260	.2789191	4.097891	1.194106

#1	.0060295	.0058608	1.925184	.0099164	.0357014	.0197919	.0973249
#2	.0060978	.0056628	1.948840	.0101726	.0358210	.0183377	.0971689
#3	.0059345	.0056522	1.983396	.0100805	.0356233	.0195930	.0992676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207106	2.065107	.0384540	.0102423	1.851902	.0439566	.0462939
Stddev	.0002855	.042357	.0001909	.0002735	.016728	.0010424	.0006911
%RSD	1.378348	2.051081	.4963299	2.670115	.9032794	2.371435	1.492852

#1	.0203822	2.022710	.0383788	.0099271	1.834415	.0431966	.0458561
#2	.0208995	2.065187	.0386709	.0103837	1.867751	.0435283	.0459349
#3	.0208500	2.107424	.0383121	.0104163	1.853541	.0451450	.0470906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871420	.1108973	.2093454	.0350434	.0445402	.3739339	.0171795
Stddev	.037091	.0018550	.0008711	.0010768	.0007357	.0113930	.0011146
%RSD	1.981987	1.672696	.4161003	3.072635	1.651689	3.046798	6.487874

#1	1.831055	.1101050	.2101786	.0352698	.0449464	.3683792	.0181617
#2	1.904002	.1095701	.2094168	.0338714	.0436910	.3663837	.0159681
#3	1.879203	.1130169	.2084408	.0359889	.0449832	.3870389	.0174087

Sample Name: LLICV01 Acquired: 8/26/2020 11:36:04 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0167833	.0188899	.0205786
Stddev	.0054833	.0000131	.0001662
%RSD	32.67122	.0692125	.8076223

#1	.0108900	.0188923	.0204029
#2	.0217345	.0189016	.0205996
#3	.0177256	.0188758	.0207333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.757	37324.96	11706.36	1162.863	1874.001
Stddev	4.648	127.95	54.75	.609	5.677
%RSD	.3698667	.3428057	.4677187	.0523986	.3029447

#1	1252.223	37226.18	11667.95	1163.351	1867.679
#2	1261.512	37279.20	11769.06	1162.180	1878.663
#3	1256.536	37469.50	11682.08	1163.060	1875.661

Sample Name: ICB01 Acquired: 8/26/2020 11:40:36 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0022935	.0020081	.0010966	-.000071	.0003860	.0013515	-.000473
Stddev	.0016288	.0012380	.0006447	.001574	.0012746	.0052409	.000139
%RSD	71.01813	61.64854	58.78612	2215.732	330.2298	387.7753	29.44682

#1	.0031891	.0006119	.0006457	.000506	.0012687	.0072878	-.000605
#2	.0004134	.0024404	.0018350	-.001852	.0009646	-.002635	-.000485
#3	.0032780	.0029719	.0008091	.001134	-.001075	-.000598	-.000328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	-.000025	.0011406	.0000198	.0001539	-.000476	.0011095
Stddev	.0000410	.000052	.0014162	.0001528	.0002939	.000210	.0016641
%RSD	78.71716	204.3576	124.1657	771.7570	190.9222	44.11263	149.9820

#1	.0000200	-.000045	.0020597	-.000047	.0002648	-.000396	.0002761
#2	.0000982	-.000065	-.000490	.000195	-.000179	-.000318	.0000269
#3	.0000379	.000033	.001852	-.000088	.000376	-.000715	.0030257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	.0070060	.0000487	.0000514	-.005595	-.000980	.0001298
Stddev	.000265	.0078581	.0003578	.0002463	.001646	.001378	.0004183
%RSD	113.4393	112.1615	734.9118	479.0001	29.43013	140.6759	322.3830

#1	-.000233	.0114225	.0001897	-.000094	-.005704	-.002569	.0006073
#2	-.000498	-.002067	-.000358	.000336	-.007183	-.000257	-.000046
#3	.000031	.011662	.000314	-.000087	-.003896	-.000113	-.000172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004157	.0039582	.0002506	-.000221	.0000182	-.001368	.0005020
Stddev	.016312	.0004445	.0002037	.001179	.0007918	.006740	.0007061
%RSD	392.4075	11.23076	81.27509	533.2080	4356.427	492.6776	140.6542

#1	-.012910	.0044183	.0002450	-.001583	.0007707	-.000847	.0002269
#2	.014663	.0035311	.0000498	.000457	-.000808	.005096	-.000025
#3	-.014225	.0039252	.0004571	.000462	.000092	-.008353	.001304

Sample Name: ICB01 Acquired: 8/26/2020 11:40:36 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	.0025649	-.000211	.0000859
Stddev	.0026687	.000423	.0000411
%RSD	104.0474	199.7883	47.78022

#1	.0000763	-.000506	.0000460
#2	.0022354	.000273	.0000837
#3	.0053831	-.000401	.0001280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.127	37453.88	11773.84	1158.363	1900.387
Stddev	12.896	56.84	55.09	1.670	19.087
%RSD	1.020184	.1517707	.4679423	.1441347	1.004379

#1	1254.543	37515.02	11712.23	1159.330	1886.201
#2	1259.049	37402.63	11818.38	1156.435	1892.872
#3	1278.789	37443.98	11790.92	1159.324	1922.087

Sample Name: CRI01 Acquired: 8/26/2020 11:44:40 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194047	.0450401	.0118919	.0180006	.0531270	.0877556	.1041899
Stddev	.0025420	.0005985	.0012708	.0044329	.0012042	.0032790	.0007589
%RSD	13.09986	1.328911	10.68618	24.62650	2.266580	3.736496	.7283974

#1	.0173230	.0455789	.0111605	.0140700	.0521828	.0839894	.1039056
#2	.0222376	.0443959	.0133593	.0228056	.0527152	.0899758	.1036141
#3	.0186535	.0451456	.0111559	.0171262	.0544830	.0893016	.1050499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059901	.0056530	1.958129	.0092820	.0352674	.0193834	.0970407
Stddev	.0000966	.0000840	.024584	.0008307	.0001098	.0007785	.0068414
%RSD	1.612312	1.486003	1.255485	8.949779	.3113280	4.016171	7.049991

#1	.0060558	.0056765	1.932996	.0102392	.0353540	.0202821	.0950081
#2	.0058792	.0055597	1.959265	.0087499	.0353043	.0189491	.1046680
#3	.0060352	.0057228	1.982125	.0088568	.0351439	.0189189	.0914459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202255	2.080016	.0380727	.0102499	1.859219	.0431161	.0463905
Stddev	.0004541	.007246	.0004697	.0001005	.011230	.0011136	.0002358
%RSD	2.245317	.3483741	1.233729	.9809303	.6040261	2.582762	.5081880

#1	.0198153	2.081454	.0386149	.0101355	1.851453	.0420335	.0461967
#2	.0207135	2.086436	.0378137	.0102900	1.854108	.0442582	.0466529
#3	.0201477	2.072159	.0377895	.0103242	1.872095	.0430565	.0463218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.913847	.1060863	.2064907	.0325544	.0433193	.3648057	.0170874
Stddev	.016032	.0006854	.0001822	.0003301	.0009926	.0180434	.0019107
%RSD	.8376951	.6460888	.0882173	1.013974	2.291448	4.946018	11.18178

#1	1.914935	.1061835	.2064420	.0323477	.0425351	.3451973	.0151804
#2	1.897299	.1067179	.2066922	.0329351	.0429874	.3807088	.0170799
#3	1.929308	.1053575	.2063378	.0323804	.0444353	.3685109	.0190017

Sample Name: CRI01 Acquired: 8/26/2020 11:44:40 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0197282	.0181461	.0202666
Stddev	.0037053	.0002699	.0000918
%RSD	18.78193	1.487216	.4531074

#1	.0213522	.0181327	.0201824
#2	.0223443	.0178832	.0202530
#3	.0154881	.0184224	.0203645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.025	37130.00	11733.82	1158.378	1865.398
Stddev	6.097	77.31	57.55	9.756	5.531
%RSD	.4873741	.2082184	.4904281	.8422081	.2965234

#1	1246.214	37151.34	11667.47	1165.097	1859.506
#2	1248.980	37044.26	11770.18	1162.850	1866.208
#3	1257.882	37194.41	11763.81	1147.188	1870.479

Sample Name: IC5A01 Acquired: 8/26/2020 11:56:21 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055888	.0109547	.0091718	-.013468	-.001605	268.9957	.0053026
Stddev	.0022313	.0027774	.0016026	.003066	.002824	1.2542	.0002357
%RSD	39.92433	25.35376	17.47348	22.76190	175.9965	.4662699	4.444693

#1	.0056119	.0078303	.0109129	-.013691	-.001880	267.6936	.0054443
#2	.0033461	.0118902	.0088443	-.016415	-.004281	269.0974	.0054330
#3	.0078085	.0131437	.0077582	-.010297	.001347	270.1959	.0050306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009474	-.001092	244.9065	.0555863	.0027703	-.003863	98.63162
Stddev	.0001312	.000159	.2356	.0002056	.0003183	.000430	.71125
%RSD	13.84950	14.56589	.0961891	.3699197	11.49065	11.11945	.7211131

#1	.0008129	-.000932	244.9994	.0558209	.0031327	-.003473	97.84431
#2	.0010750	-.001250	244.6387	.0554373	.0025360	-.004323	99.22771
#3	.0009544	-.001094	245.0815	.0555006	.0026423	-.003793	98.82285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111088	265.8305	.0007566	.0082350	.0372616	.0026582	.0063650
Stddev	.0001879	.6505	.0002709	.0001951	.0024416	.0031651	.0003624
%RSD	1.691069	.2447173	35.80224	2.369382	6.552625	119.0700	5.692793

#1	.0111948	265.2601	.0004457	.0083841	.0353977	-.000750	.0064345
#2	.0112382	265.6924	.0009421	.0080142	.0400254	.003220	.0066876
#3	.0108933	266.5390	.0008819	.0083067	.0363615	.005505	.0059730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004678	-.029091	-.000857	-.001144	-.001912	-.093547	.0038446
Stddev	.008625	.003727	.000262	.001016	.000170	.004536	.0017814
%RSD	184.3936	12.80998	30.51899	88.86291	8.909409	4.848625	46.33473

#1	.000302	-.030836	-.000923	-.002225	-.001996	-.088386	.0018838
#2	.000302	-.024812	-.000569	-.000209	-.001716	-.095351	.0042867
#3	-.014637	-.031624	-.001080	-.000997	-.002024	-.096902	.0053632

Sample Name: ICSA01 Acquired: 8/26/2020 11:56:21 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011603	.0011607	-.004865
Stddev	.002161	.0001970	.000548
%RSD	18.62492	16.96934	11.25952

#1	-.009385	.0012250	-.004241
#2	-.013703	.0009396	-.005265
#3	-.011720	.0013175	-.005090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.034	32523.95	11063.92	1004.060	1478.603
Stddev	3.594	139.38	60.46	5.934	3.487
%RSD	.3270098	.4285523	.5464380	.5910420	.2358313

#1	1098.504	32550.56	10994.61	1000.980	1475.431
#2	1095.734	32373.18	11091.39	1000.299	1478.042
#3	1102.863	32648.11	11105.77	1010.901	1482.337

Sample Name: ICSAB01 Acquired: 8/26/2020 12:09:33 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.1066143	.1050859	.0577145	.0413976	.5849764	264.8719
Stddev	.0025683	.0035461	.0012824	.0006817	.0014133	1.3699
%RSD	2.408984	3.374440	2.221951	1.646741	.2416069	.5171843

#1	.1094113	.1044230	.0576942	.0412391	.5833491	264.3063
#2	.1060694	.1019181	.0590070	.0408091	.5856832	266.4340
#3	.1043621	.1089166	.0564425	.0421446	.5858969	263.8754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5159373	.5450190	1.014409	243.4206	.5686223	.5113372
Stddev	.0008444	.0046194	.004405	2.9279	.0033516	.0009974
%RSD	.1636529	.8475737	.4342910	1.202810	.5894176	.1950634

#1	.5150241	.5407085	1.013515	240.1375	.5692286	.5107792
#2	.5160983	.5498953	1.010519	245.7611	.5650090	.5107437
#3	.5166896	.5444532	1.019193	244.3631	.5716293	.5124888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4907040	97.44888	.5026062	263.0671	.9984172	.1903698
Stddev	.0013038	.91300	.0067725	2.4151	.0016372	.0007158
%RSD	.2657010	.9369021	1.347470	.9180394	.1639808	.3759957

#1	.4919193	96.56393	.4950068	260.5032	.9965439	.1895735
#2	.4893268	97.39513	.5080036	265.2990	.9991341	.1905761
#3	.4908657	98.38756	.5048083	263.3991	.9995738	.1909598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0773645	.4999819	1.053156	-.006110	1.038154	1.118115
Stddev	.0001695	.0048146	.004610	.016868	.008603	.003300
%RSD	.2190308	.9629609	.4377368	276.0670	.8286494	.2951100

#1	.0775582	.4964656	1.049625	.010265	1.034820	1.116314
#2	.0772436	.4980108	1.058371	-.023431	1.047924	1.116108
#3	.0772917	.5054693	1.051471	-.005165	1.031717	1.121923

Sample Name: ICSAB01 Acquired: 8/26/2020 12:09:33 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	1.119043	1.077541	.9923786	F -.007271	F -.002229	F .0017153
Stddev	.005082	.003270	.0181288	.003779	.007137	.0004514
%RSD	.4540976	.3034582	1.826800	51.97564	320.2239	26.31591

#1	1.113375	1.073779	1.008529	-.009234	-.008673	.0016538
#2	1.123191	1.079696	.972770	-.002914	-.003456	.0012977
#3	1.120564	1.079149	.995837	-.009664	.005443	.0021942

Elem	Sr4077
Units	ppm
Avg	F -.005049
Stddev	.001096
%RSD	21.69970

#1	-.004207
#2	-.004653
#3	-.006288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.040	32825.35	11101.09	1014.095	1501.513
Stddev	3.475	86.52	81.80	5.056	3.847
%RSD	.3094368	.2635852	.7368900	.4985286	.2562007

#1	1120.037	32760.26	11135.56	1010.763	1501.262
#2	1122.235	32923.53	11007.70	1011.611	1497.798
#3	1126.846	32792.26	11160.02	1019.912	1505.479

Sample Name: CCV01 Acquired: 8/26/2020 12:13:23 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	4.907248	4.973158	4.951142	4.934001	4.891291	10.06096	9.742745
Stddev	.016773	.014394	.010739	.018837	.006888	.00886	.053890
%RSD	.3417917	.2894397	.2168976	.3817714	.1408218	.0880874	.5531286

#1	4.926117	4.983087	4.960669	4.954976	4.896127	10.05185	9.697745
#2	4.901598	4.979737	4.953252	4.928500	4.894342	10.06955	9.728023
#3	4.894031	4.956650	4.939505	4.918527	4.883405	10.06148	9.802466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629198	2.481320	25.26275	1.028677	2.472765	1.222709	5.004097
Stddev	.0009088	.006680	.12332	.002358	.007655	.001094	.020570
%RSD	.3456675	.2692082	.4881639	.2291795	.3095803	.0894652	.4110619

#1	.2622413	2.485734	25.15383	1.027587	2.479613	1.223844	4.980570
#2	.2625657	2.484591	25.23778	1.031383	2.474182	1.222622	5.018687
#3	.2639524	2.473635	25.39665	1.027063	2.464501	1.221661	5.013034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439262	25.16970	2.474995	1.269713	23.90919	2.494363	2.536877
Stddev	.007507	.06796	.003702	.002639	.04340	.008146	.007118
%RSD	.3077723	.2699904	.1495805	.2078662	.1815106	.3265713	.2805768

#1	2.431990	25.11193	2.478369	1.267066	23.88555	2.484977	2.533132
#2	2.438810	25.15260	2.475581	1.269728	23.95927	2.498523	2.532412
#3	2.446985	25.24457	2.471035	1.272345	23.88275	2.499589	2.545085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39846	4.900770	4.994031	4.965556	4.888843	4.798659	4.917452
Stddev	.05327	.014614	.020210	.014608	.015389	.045656	.012339
%RSD	.2183425	.2981992	.4046877	.2941852	.3147865	.9514226	.2509220

#1	24.35517	4.912358	5.016744	4.979918	4.875194	4.750317	4.904953
#2	24.45795	4.884353	4.987319	4.966035	4.885812	4.804615	4.929624
#3	24.38227	4.905599	4.978031	4.950714	4.905522	4.841044	4.917778

Sample Name: CCV01 Acquired: 8/26/2020 12:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	4.893683	4.827422	5.016519
Stddev	.008637	.002892	.044913
%RSD	.1765023	.0599006	.8952971

#1	4.888730	4.826450	5.028193
#2	4.888662	4.830674	4.966921
#3	4.903657	4.825141	5.054441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.011	35858.75	11648.41	1114.465	1712.311
Stddev	6.743	50.27	26.45	3.622	7.422
%RSD	.5495559	.1401755	.2270523	.3249987	.4334315

#1	1219.317	35900.54	11646.50	1112.445	1704.007
#2	1229.823	35872.73	11675.77	1118.646	1714.625
#3	1231.892	35802.97	11622.98	1112.303	1718.300

Sample Name: LLCCV01 Acquired: 8/26/2020 12:28:18 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0200738	.0425265	.0123767	.0206417	.0511559	.0933944	.0983242
Stddev	.0020224	.0004831	.0002811	.0016839	.0018628	.0087539	.0004635
%RSD	10.07467	1.136051	2.271506	8.157809	3.641455	9.373103	.4713550

#1	.0197307	.0423462	.0124910	.0224126	.0506575	.0982056	.0982679
#2	.0182449	.0430738	.0120564	.0204518	.0532172	.0832900	.0978914
#3	.0222457	.0421595	.0125827	.0190609	.0495929	.0986874	.0988132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057870	.0053167	1.906232	.0089114	.0344517	.0184203	.0912794
Stddev	.0000514	.0000864	.008144	.0007043	.0000776	.0005966	.0014887
%RSD	.8873230	1.625908	.4272231	7.903306	.2251877	3.238777	1.630877

#1	.0058278	.0054072	1.900876	.0094396	.0345349	.0190885	.0915146
#2	.0058037	.0053079	1.902215	.0081118	.0343814	.0179411	.0896871
#3	.0057293	.0052350	1.915604	.0091828	.0344388	.0182312	.0926364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189065	2.007921	.0372523	.0099336	1.813449	.0442057	.0443849
Stddev	.0000681	.027068	.0002203	.0004828	.016865	.0024823	.0003726
%RSD	.3603717	1.348057	.5913121	4.860166	.9299724	5.615398	.8394914

#1	.0188479	2.004928	.0373229	.0102804	1.827033	.0467921	.0448125
#2	.0188903	1.982474	.0370054	.0101382	1.794573	.0439825	.0442121
#3	.0189812	2.036361	.0374287	.0093822	1.818742	.0418425	.0441300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.829964	.0993096	.1988881	.0321275	.0418146	.3618748	.0161901
Stddev	.004862	.0014427	.0002723	.0010717	.0004081	.0023425	.0005296
%RSD	.2657041	1.452767	.1369107	3.335640	.9760518	.6473154	3.271043

#1	1.825020	.0980729	.1986247	.0332174	.0413434	.3591860	.0155866
#2	1.834740	.0989612	.1988713	.0320900	.0420514	.3634744	.0165774
#3	1.830132	.1008946	.1991685	.0310751	.0420491	.3629639	.0164064

Sample Name: LLCCV01 Acquired: 8/26/2020 12:28:18 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0163324	.0171274	.0191306
Stddev	.0031600	.0000245	.0000963
%RSD	19.34793	.1430922	.5035270

#1	.0141243	.0171019	.0191150
#2	.0149209	.0171297	.0190430
#3	.0199522	.0171507	.0192338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.072	37138.65	11809.34	1163.915	1897.820
Stddev	6.001	216.57	69.66	6.718	1.072
%RSD	.4680348	.5831383	.5898426	.5772117	.0565025

#1	1276.736	36894.11	11730.31	1157.543	1898.779
#2	1280.912	37306.20	11835.89	1170.933	1896.662
#3	1288.568	37215.65	11861.82	1163.269	1898.019

Sample Name: CCB01 Acquired: 8/26/2020 12:32:23 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0017533	-.000011	-.000611	-.001824	.0007044	.0009975	-.000737
Stddev	.0035116	.000800	.000981	.000467	.0010276	.0026072	.000256
%RSD	200.2879	7097.507	160.4719	25.61574	145.8913	261.3742	34.79100

#1	.0009580	.000895	-.000173	-.002286	-.000481	.0026894	-.000948
#2	.0055943	-.000621	-.001734	-.001352	.001347	-.002005	-.000451
#3	-.001292	-.000307	.000075	-.001833	.001246	.002308	-.000812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000301	.0000982	.0026180	-.000049	.0001069	.0000078	.0018826
Stddev	.0000332	.0000650	.0038303	.000180	.0000842	.0001388	.0034616
%RSD	110.1482	66.13712	146.3069	369.5128	78.72148	1791.744	183.8731

#1	.0000394	.0001731	.0049758	.000054	.0001781	.0000432	.0019942
#2	.0000577	.0000643	.0046798	-.000257	.0001287	.0001254	-.001633
#3	-.000007	.0000573	-.001802	.000057	.0000140	-.000145	.005287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000537	.0093553	.0000764	.0000727	.0259594	-.001580	-.000097
Stddev	.0001971	.0166466	.0001971	.0000703	.0057223	.000187	.000242
%RSD	366.7929	177.9371	257.9483	96.66517	22.04324	11.85583	248.6679

#1	.0000602	-.000621	-.000143	.0001228	.0251496	-.001795	-.000375
#2	.0002475	.028572	.000240	.0001029	.0320434	-.001496	.000071
#3	-.000147	.000115	.000132	-.000008	.0206851	-.001450	.000012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004438	.0008009	.0000860	.0006909	-.000030	-.004074	-.000378
Stddev	.007631	.0002856	.0000537	.0011577	.000466	.005432	.000802
%RSD	171.9479	35.66352	62.51022	167.5736	1554.175	133.3372	212.2852

#1	-.004701	.0011084	.0001480	.0015890	-.000369	-.001599	.000073
#2	-.011935	.0007502	.0000551	-.000616	-.000223	-.000320	.000098
#3	.003321	.0005440	.0000548	.001099	.000502	-.010302	-.001304

Sample Name: CCB01 Acquired: 8/26/2020 12:32:23 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	-.001334	-.000088	-.000002
Stddev	.004150	.000149	.000017
%RSD	311.0479	169.1945	916.1072

#1	.001676	.000001	.000013
#2	.000389	-.000259	.000002
#3	-.006069	-.000005	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1280.819	37615.87	11842.41	1179.006	1911.512
Stddev	2.557	176.31	63.00	3.499	2.087
%RSD	.1996432	.4687031	.5319516	.2968163	.1091864

#1	1278.183	37416.54	11771.18	1179.594	1909.426
#2	1280.986	37679.71	11890.80	1175.250	1913.601
#3	1283.289	37751.37	11865.24	1182.174	1911.510

Sample Name: LR CHECK 1 Acquired: 8/26/2020 12:36:30 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.006957	.0883705	.0372417	-.124297	-.009419	1920.164	.0350316
Stddev	.007739	.0047651	.0073175	.008881	.006845	8.158	.0003701
%RSD	111.2381	5.392224	19.64864	7.145166	72.66785	.4248773	1.056458

#1	-.007973	.0922353	.0362725	-.114243	-.001778	1912.112	.0349906
#2	.001239	.0898298	.0304571	-.127575	-.014988	1928.425	.0346837
#3	-.014138	.0830464	.0449955	-.131074	-.011492	1919.955	.0354205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061751	.0508586	1923.679	-.004008	.0376347	-.053033	914.0338
Stddev	.0001208	.0016889	.841	.000618	.0011873	.001331	2.5646
%RSD	1.955852	3.320760	.0437150	15.42144	3.154788	2.509750	.2805775

#1	.0063111	.0512875	1924.237	-.004381	.0362816	-.052985	911.1887
#2	.0061336	.0522917	1922.712	-.004349	.0381206	-.054387	916.1676
#3	.0060805	.0489966	1924.088	-.003295	.0385020	-.051726	914.7451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018815	1788.103	-.011011	.0759407	1709.734	.0124678	.0966755
Stddev	.000723	3.443	.001072	.0009809	6.104	.0017500	.0000795
%RSD	3.842103	.1925575	9.736641	1.291737	.3570100	14.03650	.0822667

#1	-.019617	1791.897	-.009784	.0762584	1710.029	.0133882	.0966209
#2	-.018215	1787.237	-.011769	.0767234	1715.685	.0104496	.0966388
#3	-.018613	1785.176	-.011480	.0748403	1703.488	.0135655	.0967667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	964.9830	-.272554	-.008897	.0089733	-.055797	-.959647	.0612045
Stddev	2.2627	.019684	.001015	.0054272	.000587	.004208	.0024149
%RSD	.2344789	7.221968	11.40467	60.48179	1.052618	.4384561	3.945581

#1	963.3548	-.289291	-.008530	.0142881	-.055957	-.955033	.0615517
#2	967.5667	-.250868	-.010045	.0034403	-.056288	-.963271	.0586348
#3	964.0276	-.277503	-.008118	.0091914	-.055146	-.960637	.0634270

Sample Name: LR CHECK 1 Acquired: 8/26/2020 12:36:30 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.210038	.0129377	-.896466
Stddev	.007908	.0002622	.002693
%RSD	3.765239	2.026787	.3004338

#1	-.202500	.0131792	-.893564
#2	-.209343	.0129752	-.898886
#3	-.218271	.0126588	-.896948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.3436	24908.01	9753.350	760.8411	966.8444
Stddev	3.1021	86.28	18.424	4.8174	2.9155
%RSD	.3767677	.3464045	.1889017	.6331613	.3015526

#1	826.8998	24988.65	9732.203	765.5869	969.4459
#2	821.1938	24817.02	9761.902	760.9812	963.6931
#3	821.9371	24918.37	9765.943	755.9552	967.3942

Sample Name: PB131205BS Acquired: 8/26/2020 12:44:59 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131205BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7152464	1.914157	.9429094	1.870568	.7110191	2.039341	.2138123
Stddev	.0049143	.004255	.0048867	.005422	.0022788	.025327	.0043039
%RSD	.6870767	.2222852	.5182628	.2898741	.3204912	1.241932	2.012917

#1	.7183628	1.914045	.9372754	1.876287	.7124190	2.068586	.2173548
#2	.7095813	1.918467	.9459982	1.869916	.7122486	2.024899	.2150595
#3	.7177950	1.909960	.9454546	1.865502	.7083896	2.024540	.2090226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114657	.1869840	1.083005	.4042580	.1873688	.3083302	2.903988
Stddev	.0001233	.0005732	.016659	.0003363	.0004792	.0019628	.027839
%RSD	.0583063	.3065767	1.538219	.0831928	.2557481	.6365867	.9586474

#1	.2115910	.1863324	1.099776	.4042163	.1871074	.3100922	2.873751
#2	.2113445	.1874107	1.082778	.4046132	.1879218	.3086838	2.928557
#3	.2114615	.1872089	1.066460	.4039445	.1870771	.3062147	2.909655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029074	2.035179	.4739322	.0733117	2.813015	.2934552	.2019740
Stddev	.0014515	.014452	.0003067	.0004662	.029653	.0043814	.0012786
%RSD	.7153637	.7101055	.0647032	.6359659	1.054137	1.493033	.6330656

#1	.2023497	2.046629	.4742809	.0737712	2.807413	.2884879	.2028024
#2	.2045550	2.018941	.4738111	.0728390	2.845069	.2967703	.2026183
#3	.2018174	2.039968	.4737047	.0733250	2.786562	.2951074	.2005014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.125470	.2886223	.3848440	.6457231	.1863661	.8225537	5.287540
Stddev	.077348	.0031662	.0009254	.0009732	.0023627	.0064487	.008324
%RSD	.8476098	1.097016	.2404680	.1507107	1.267772	.7839792	.1574305

#1	9.057450	.2922214	.3856321	.6449344	.1838514	.8204022	5.278501
#2	9.209607	.2873794	.3838250	.6454244	.1885397	.8298031	5.289228
#3	9.109354	.2862662	.3850751	.6468107	.1867071	.8174559	5.294891

Sample Name: PB131205BS Acquired: 8/26/2020 12:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB131205BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004813	.1809162	.1839534
Stddev	.003608	.0017932	.0004242
%RSD	74.96316	.9911684	.2306149

#1	-.006002	.1799315	.1836842
#2	-.000761	.1829860	.1844424
#3	-.007676	.1798311	.1837335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.174	37048.31	11586.11	1161.170	1881.381
Stddev	4.269	91.14	36.73	2.150	8.779
%RSD	.3311155	.2459968	.3170059	.1851548	.4666259

#1	1288.415	37042.71	11560.64	1163.461	1884.032
#2	1293.771	36960.09	11569.48	1159.196	1888.528
#3	1285.335	37142.11	11628.21	1160.854	1871.581

Sample Name: PB131205BL Acquired: 8/26/2020 12:48:57 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131205BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027460	.0009414	.0016695	.0012455	.0011689	.0169966	.0003810
Stddev	.0003272	.0008663	.0009368	.0022294	.0007626	.0016058	.0002348
%RSD	11.91534	92.02999	56.11086	179.0026	65.23986	9.447626	61.64370

#1	.0030131	.0003299	.0027398	.0021471	.0018907	.0184665	.0006275
#2	.0023811	.0005615	.0012699	-.001294	.0003712	.0152828	.0001599
#3	.0028438	.0019327	.0009988	.002883	.0012450	.0172405	.0003554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000509	.0000838	.0305114	-.000280	-.000099	.0033460	.0061194
Stddev	.0000587	.0000707	.0049486	.000125	.000153	.0004106	.0006148
%RSD	115.4749	84.43486	16.21888	44.81468	155.5036	12.27133	10.04728

#1	-.000013	.0000614	.0344252	-.000385	-.000260	.0038098	.0068196
#2	.000103	.0001630	.0249489	-.000313	.000045	.0031993	.0058708
#3	.000062	.0000269	.0321601	-.000141	-.000081	.0030289	.0056678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004622	.0285315	.0007546	-.000080	.0349226	-.000941	.0001276
Stddev	.0003451	.0165234	.0005441	.000257	.0021099	.000437	.0002051
%RSD	74.67244	57.91288	72.10192	321.2776	6.041724	46.44955	160.7482

#1	.0008304	.0421590	.0013021	-.000374	.0354445	-.000707	-.000097
#2	.0004101	.0332823	.0007477	.000038	.0326007	-.001446	.000305
#3	.0001461	.0101531	.0002140	.000097	.0367227	-.000671	.000175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044076	-.000266	.0000881	.0000949	.0005388	.0020356	-.001234
Stddev	.0154012	.000531	.0004787	.0013251	.0006170	.0089432	.001682
%RSD	349.4238	199.6734	543.1971	1396.565	114.5171	439.3436	136.3161

#1	.0211829	.000123	-.000136	.0016086	.0002530	.0122468	-.001890
#2	-.009093	-.000050	-.000238	-.000469	.0001165	-.001736	.000677
#3	.001133	-.000871	.000638	-.000855	.0012468	-.004404	-.002488

Sample Name: PB131205BL Acquired: 8/26/2020 12:48:57 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB131205BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002678	-.000154	.0000084
Stddev	.000999	.000374	.0000271
%RSD	37.30264	242.8816	321.7322

#1	-.002787	-.000556	-.000007
#2	-.003618	-.000091	-.000008
#3	-.001629	.000185	.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.416	37278.01	11689.14	1167.049	1903.269
Stddev	3.815	111.80	64.20	5.898	1.263
%RSD	.2981951	.2999133	.5492557	.5053576	.0663634

#1	1275.487	37279.06	11636.15	1173.199	1901.947
#2	1283.106	37389.29	11670.74	1166.507	1903.397
#3	1279.656	37165.69	11760.54	1161.441	1904.463

Sample Name: L3795-01 Acquired: 8/26/2020 12:53:00 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200804010-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044289	.0005633	.0636383	.0045172	.0025407	6.242866
Stddev	.0015713	.0017235	.0010230	.0003604	.0013533	.037043
%RSD	35.47802	305.9380	1.607466	7.978450	53.26670	.5933619

#1	.0038764	.0025043	.0625509	.0044557	.0019700	6.203155
#2	.0032085	-.000788	.0645815	.0041915	.0015662	6.248957
#3	.0062018	-.000026	.0637826	.0049044	.0040859	6.276486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4945079	.0016764	.0008150	40.59553	.0289863	.0044927
Stddev	.0023811	.0000783	.0000442	.17065	.0004177	.0002767
%RSD	.4815094	4.671143	5.418377	.4203757	1.440943	6.159483

#1	.4920426	.0016077	.0007708	40.41660	.0285081	.0043141
#2	.4946863	.0016599	.0008591	40.75649	.0292798	.0043526
#3	.4967948	.0017617	.0008152	40.61351	.0291708	.0048115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8793783	20.52599	.3320924	17.52158	.0168871	.0067291
Stddev	.0031171	.02417	.0002355	.06531	.0002638	.0002544
%RSD	.3544676	.1177660	.0709230	.3727666	1.561910	3.781118

#1	.8796054	20.54987	.3321784	17.45191	.0171374	.0066133
#2	.8761539	20.52656	.3318259	17.53141	.0166116	.0070208
#3	.8823757	20.50154	.3322728	17.58142	.0169123	.0065531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.541625	.0112239	2.743825	1.756886	.0313559	.0071228
Stddev	.003192	.0011868	.004360	.020569	.0006993	.0001583
%RSD	.0901233	10.57412	.1589085	1.170747	2.230029	2.222210

#1	3.544112	.0113334	2.739227	1.747740	.0320131	.0072426
#2	3.542737	.0123522	2.744350	1.780441	.0314335	.0069434
#3	3.538026	.0099861	2.747900	1.742476	.0306211	.0071823

Sample Name: L3795-01 Acquired: 8/26/2020 12:53:00 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200804010-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435848	.2623960	2.184462	F 16.43943	17.45747	.0022693
Stddev	.0004418	.0040687	.005974	.02346	.02534	.0004807
%RSD	1.013648	1.550577	.2734678	.1426968	.1451800	21.18379

#1	.0430751	.2578184	2.184487	16.43875	17.47494	.0025713
#2	.0438209	.2656004	2.178476	16.41632	17.42840	.0025217
#3	.0438584	.2637692	2.190424	16.46322	17.46907	.0017150

Elem	Sr4077
Units	ppm
Avg	.1542065
Stddev	.0007288
%RSD	.4725852

#1	.1536454
#2	.1539440
#3	.1550302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.652	36735.25	11952.54	1119.613	1784.076
Stddev	7.041	45.18	39.46	9.490	8.119
%RSD	.5730435	.1229856	.3301676	.8475853	.4550695

#1	1221.943	36699.20	11997.71	1114.226	1776.510
#2	1228.029	36785.93	11935.19	1130.571	1783.065
#3	1235.983	36720.63	11924.73	1114.044	1792.653

Sample Name: L3796-01 Acquired: 8/26/2020 12:56:53 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200804009-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585810	.0473677	.1355067	-.066852	.0014860	444.1318
Stddev	.0010859	.0048707	.0026997	.001555	.0022027	.8867
%RSD	1.853687	10.28277	1.992280	2.326040	148.2328	.1996396

#1	.0582898	.0496611	.1365498	-.067646	.0000238	444.7316
#2	.0597828	.0417736	.1375291	-.065061	.0040194	444.5506
#3	.0576703	.0506683	.1324410	-.067850	.0004148	443.1134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4910659	.0241617	.0297411	14.41081	.1556976	.1090553
Stddev	.0022498	.0002595	.0004106	.13371	.0007366	.0003042
%RSD	.4581527	1.074073	1.380436	.9278205	.4730759	.2789394

#1	.4907842	.0244582	.0297583	14.55298	.1556474	.1087615
#2	.4934434	.0240508	.0293222	14.39186	.1549874	.1090355
#3	.4889702	.0239761	.0301427	14.28759	.1564580	.1093689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196491	445.5200	5.054823	2.892499	.1618065	.0383888
Stddev	.0006380	1.4944	.006382	.026690	.0004935	.0003145
%RSD	.5332607	.3354187	.1262589	.9227190	.3050039	.8192504

#1	.1200890	444.0719	5.049407	2.916197	.1616103	.0382060
#2	.1199409	445.4314	5.061859	2.897713	.1614413	.0387519
#3	.1189173	447.0567	5.053203	2.863587	.1623680	.0382084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9648777	.1489242	1.729468	3.574707	-.154851	-.000246
Stddev	.0058005	.0002993	.016311	.010361	.010041	.000321
%RSD	.6011633	.2009806	.9431067	.2898358	6.484388	130.6176

#1	.9658837	.1489888	1.717299	3.563033	-.165110	-.000033
#2	.9701094	.1485978	1.748001	3.578279	-.145043	-.000615
#3	.9586400	.1491859	1.723103	3.582810	-.154401	-.000089

Sample Name: L3796-01 Acquired: 8/26/2020 12:56:53 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200804009-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088793	.2890910	2.356182	F 15.96872	25.61379	.0160491
Stddev	.0004633	.0014540	.010853	.04619	.09951	.0003598
%RSD	5.217889	.5029696	.4606112	.2892611	.3885086	2.241799

#1	.0087183	.2906734	2.343654	15.95913	25.55103	.0160498
#2	.0094016	.2887860	2.362731	15.92808	25.56181	.0156890
#3	.0085179	.2878137	2.362160	16.01896	25.72853	.0164086

Elem	Sr4077
Units	ppm
Avg	-.384108
Stddev	.001637
%RSD	.4262192

#1	-.382652
#2	-.383793
#3	-.385880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1584.240	46363.58	15579.69	1448.387	1567.639
Stddev	7.107	73.68	78.44	16.565	2.706
%RSD	.4486131	.1589075	.5034841	1.143663	.1726119

#1	1577.053	46284.38	15497.88	1449.900	1564.916
#2	1584.402	46376.27	15586.93	1431.118	1567.676
#3	1591.265	46430.08	15654.26	1464.143	1570.327

Sample Name: L3793-02 Acquired: 8/26/2020 13:00:56 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213805	.0085791	.0511722	-.019107	-.000834	69.49824	.3963290
Stddev	.0006996	.0016439	.0016523	.003518	.001937	.15567	.0018167
%RSD	3.272063	19.16195	3.228937	18.41272	232.3454	.2239943	.4583892

#1	.0217195	.0095728	.0512097	-.022902	.000327	69.52713	.3981029
#2	.0205760	.0066816	.0495014	-.015955	.000242	69.33015	.3944723
#3	.0218461	.0094829	.0528054	-.018465	-.003070	69.63744	.3964119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052859	-.001487	6.730222	.0890470	.0522846	.0482625	126.3991
Stddev	.0001065	.000207	.019376	.0006625	.0001225	.0004242	.2071
%RSD	2.015477	13.90343	.2878976	.7439636	.2343784	.8789425	.1638067

#1	.0052325	-.001386	6.718297	.0885484	.0524128	.0478989	126.4706
#2	.0052166	-.001724	6.752579	.0887938	.0521687	.0487285	126.1657
#3	.0054085	-.001350	6.719790	.0897987	.0522724	.0481601	126.5609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.984650	13.07474	.0926741	.0108896	1.141701	.1365126	.2378009
Stddev	.009619	.09118	.0004280	.0003162	.013329	.0005498	.0011148
%RSD	.3222843	.6973708	.4618812	2.903658	1.167430	.4027832	.4688053

#1	2.995074	12.97568	.0923095	.0108265	1.152759	.1371074	.2388470
#2	2.982759	13.09336	.0931454	.0112325	1.126902	.1364074	.2379275
#3	2.976117	13.15516	.0925674	.0106097	1.145444	.1360229	.2366281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.619451	-.028535	.0000702	.0027786	1.683649	7.586155	3.842972
Stddev	.032777	.002450	.0000353	.0004962	.017621	.077215	.010781
%RSD	.5832818	8.586811	50.28297	17.85657	1.046573	1.017836	.2805393

#1	5.621120	-.027028	.0001105	.0026950	1.703534	7.674545	3.846127
#2	5.585871	-.027214	.0000558	.0033112	1.677439	7.531839	3.830966
#3	5.651362	-.031362	.0000444	.0023295	1.669975	7.552080	3.851824

Sample Name: L3793-02 Acquired: 8/26/2020 13:00:56 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0954037	.0448713	-.099182
Stddev	.0012438	.0001296	.000159
%RSD	1.303730	.2887163	.1601049

#1	.0941828	.0447851	-.099320
#2	.0966692	.0448085	-.099008
#3	.0953590	.0450203	-.099217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.013	40813.95	13197.59	1276.020	1749.024
Stddev	3.418	145.48	15.52	15.093	4.027
%RSD	.2460717	.3564509	.1175976	1.182814	.2302522

#1	1386.309	40750.08	13182.38	1263.071	1744.851
#2	1387.875	40980.44	13213.40	1272.392	1752.887
#3	1392.854	40711.33	13196.99	1292.596	1749.334

Sample Name: L3793-02DUP Acquired: 8/26/2020 13:04:54 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210697	.0084216	.0528656	-.018438	.0015985	69.59380	.3970999
Stddev	.0058095	.0032857	.0003421	.002682	.0014800	.11159	.0006653
%RSD	27.57290	39.01543	.6470768	14.54767	92.58902	.1603422	.1675532

#1	.0265500	.0121992	.0532192	-.021482	.0032734	69.61256	.3974039
#2	.0216800	.0062275	.0525363	-.017413	.0004666	69.69481	.3963369
#3	.0149791	.0068381	.0528412	-.016419	.0010556	69.47402	.3975591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053391	-.001538	6.733476	.0886382	.0516636	.0484263	126.0823
Stddev	.0001320	.000053	.015080	.0006219	.0001498	.0005314	.5005
%RSD	2.472866	3.458303	.2239565	.7015763	.2898616	1.097354	.3969708

#1	.0054893	-.001596	6.719553	.0880116	.0515963	.0484548	125.5995
#2	.0052415	-.001527	6.749494	.0886479	.0515593	.0489429	126.0486
#3	.0052864	-.001492	6.731381	.0892552	.0518352	.0478812	126.5988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.981680	13.03308	.0924982	.0107452	1.128487	.1383877	.2373438
Stddev	.016420	.01941	.0005686	.0002582	.021620	.0016194	.0027983
%RSD	.5507117	.1489097	.6147656	2.403155	1.915802	1.170159	1.179014

#1	2.998353	13.01148	.0931442	.0109884	1.116318	.1365231	.2361907
#2	2.981164	13.04904	.0920733	.0104742	1.115695	.1391988	.2353063
#3	2.965524	13.03872	.0922772	.0107730	1.153449	.1394412	.2405344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.654852	-.029876	-.000240	.0023542	1.686547	7.343277	3.834051
Stddev	.045948	.002230	.000314	.0005611	.016771	.057657	.015880
%RSD	.8125430	7.464494	130.8719	23.83591	.9944050	.7851734	.4141734

#1	5.628510	-.032309	-.000326	.0024410	1.705479	7.363013	3.830106
#2	5.628138	-.029390	.000108	.0028670	1.680608	7.278342	3.820515
#3	5.707908	-.027929	-.000501	.0017548	1.673553	7.388474	3.851531

Sample Name: L3793-02DUP Acquired: 8/26/2020 13:04:54 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0879663	.0453246	-.098627
Stddev	.0045478	.0002966	.000426
%RSD	5.169961	.6544281	.4315669

#1	.0835885	.0452984	-.098396
#2	.0876434	.0450419	-.098367
#3	.0926669	.0456334	-.099119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.769	40620.60	13155.00	1273.434	1750.951
Stddev	2.126	95.51	87.31	10.874	1.568
%RSD	.1528761	.2351218	.6637363	.8539406	.0895714

#1	1393.211	40582.49	13069.85	1275.683	1752.759
#2	1389.768	40729.28	13150.81	1283.008	1750.130
#3	1389.328	40550.04	13244.33	1261.611	1749.963

Sample Name: L3793-02LX5 Acquired: 8/26/2020 13:08:51 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0062674	.0025914	.0111282	-.004342	.0010871	14.67783	.0838965
Stddev	.0009776	.0010805	.0023958	.002379	.0012281	.01776	.0004987
%RSD	15.59797	41.69591	21.52908	54.78852	112.9764	.1210196	.5943737

#1	.0053274	.0027955	.0124867	-.004183	.0001528	14.69388	.0844535
#2	.0072787	.0035554	.0083619	-.006796	.0024781	14.65874	.0837443
#3	.0061961	.0014234	.0125360	-.002046	.0006302	14.68087	.0834917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011574	-.000976	1.444981	.0189878	.0100730	.0104612	27.14134
Stddev	.0000407	.000195	.010629	.0002208	.0001453	.0001269	.03947
%RSD	3.514695	19.94961	.7355664	1.162916	1.442501	1.213119	.1454238

#1	.0011523	-.001192	1.448471	.0189630	.0100793	.0104925	27.18295
#2	.0011195	-.000921	1.433046	.0187804	.0099246	.0105695	27.13666
#3	.0012004	-.000814	1.453425	.0192199	.0102150	.0103216	27.10442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6485693	2.807975	.0177663	.0020222	.2212489	.0287034	.0510329
Stddev	.0020539	.046099	.0002914	.0002399	.0026797	.0017927	.0004939
%RSD	.3166758	1.641724	1.640378	11.86167	1.211181	6.245579	.9678448

#1	.6463188	2.762118	.0176670	.0018393	.2192120	.0285023	.0510793
#2	.6490468	2.807495	.0175376	.0022938	.2202501	.0270198	.0505175
#3	.6503424	2.854313	.0180944	.0019336	.2242846	.0305882	.0515020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141857	-.009440	-.000095	-.000075	.3497606	1.185289	.7326009
Stddev	.008505	.001062	.000240	.000299	.0022460	.042993	.0038798
%RSD	.7448337	11.24642	252.2733	399.4492	.6421646	3.627198	.5295955

#1	1.135643	-.010583	.000181	.000256	.3471915	1.232058	.7361996
#2	1.138378	-.008485	-.000211	-.000153	.3513526	1.176322	.7284907
#3	1.151550	-.009251	-.000255	-.000328	.3507376	1.147486	.7331123

Sample Name: L3793-02LX5 Acquired: 8/26/2020 13:08:51 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0156060	.0094164	-.021425
Stddev	.0035281	.0003504	.000039
%RSD	22.60773	3.721134	.1819297

#1	.0189216	.0090119	-.021470
#2	.0118981	.0096112	-.021400
#3	.0159982	.0096261	-.021406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.420	37783.63	12061.23	1193.482	1852.026
Stddev	2.555	265.25	30.64	5.022	6.484
%RSD	.1965018	.7020136	.2540585	.4207874	.3501189

#1	1300.293	37477.48	12025.94	1189.522	1853.398
#2	1297.930	37944.35	12076.72	1199.131	1844.966
#3	1303.036	37929.07	12081.04	1191.793	1857.715

Sample Name: L3793-02MS Acquired: 8/26/2020 13:12:52 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6856696	1.917799	1.004698	1.656645	.6558550	70.28182	.5709431
Stddev	.0025454	.007737	.004084	.003744	.0027080	.12704	.0015013
%RSD	.3712309	.4034425	.4065127	.2259967	.4128971	.1807643	.2629453

#1	.6846029	1.908955	1.004020	1.660888	.6554795	70.16103	.5724600
#2	.6838311	1.923317	1.000994	1.653805	.6533543	70.27013	.5694579
#3	.6885748	1.921126	1.009078	1.655243	.6587312	70.41431	.5709113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964484	.1928744	7.569602	.4573531	.2478911	.3064529	126.3713
Stddev	.0004334	.0002762	.040492	.0011449	.0008290	.0005210	.6221
%RSD	.2206008	.1431864	.5349239	.2503201	.3344197	.1700105	.4922568

#1	.1968395	.1928924	7.543927	.4564319	.2477270	.3062885	125.6709
#2	.1959825	.1925896	7.548599	.4586348	.2471564	.3070363	126.8594
#3	.1965231	.1931411	7.616280	.4569927	.2487899	.3060340	126.5837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.134207	14.67635	.5803119	.0784955	3.641636	.4053673	.4092194
Stddev	.011447	.02565	.0028989	.0007646	.007971	.0012910	.0020666
%RSD	.3652358	.1747481	.4995446	.9740801	.2188866	.3184706	.5050178

#1	3.121898	14.70553	.5771747	.0779833	3.645774	.4064654	.4070331
#2	3.136188	14.66613	.5828916	.0793743	3.646688	.4039452	.4094843
#3	3.144534	14.65738	.5808695	.0781287	3.632447	.4056913	.4111408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.07841	.2202541	.3598824	.6739800	1.830789	7.669771	9.368825
Stddev	.05471	.0027838	.0006886	.0009608	.007488	.185472	.026056
%RSD	.3885804	1.263890	.1913452	.1425538	.4090164	2.418220	.2781148

#1	14.02586	.2171482	.3595171	.6747375	1.839369	7.838948	9.340453
#2	14.13504	.2225244	.3594534	.6743033	1.825569	7.471454	9.374337
#3	14.07432	.2210896	.3606767	.6728993	1.827430	7.698910	9.391683

Sample Name: L3793-02MS Acquired: 8/26/2020 13:12:52 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0724745	.2125145	.0750550
Stddev	.0029224	.0006715	.0003385
%RSD	4.032288	.3159631	.4509320

#1	.0752808	.2127756	.0754307
#2	.0694485	.2130163	.0747739
#3	.0726941	.2117517	.0749603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.436	40593.17	12976.19	1263.528	1726.852
Stddev	1.364	88.77	29.14	3.790	2.267
%RSD	.0993951	.2186759	.2246000	.2999726	.1312994

#1	1371.880	40612.83	12943.23	1267.897	1729.020
#2	1371.437	40496.23	12998.53	1261.558	1724.497
#3	1373.990	40670.47	12986.83	1261.128	1727.038

Sample Name: L3793-02MSD Acquired: 8/26/2020 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6867259	1.908083	1.001516	1.666185	.6559411	70.52170	.5731102
Stddev	.0048942	.004814	.004299	.006836	.0037254	.05672	.0011490
%RSD	.7126900	.2523044	.4292806	.4102777	.5679539	.0804341	.2004859

#1	.6823844	1.908524	.996796	1.671584	.6517450	70.48019	.5734985
#2	.6920299	1.903064	1.005209	1.668472	.6588600	70.58633	.5740147
#3	.6857635	1.912662	1.002543	1.658499	.6572181	70.49856	.5718173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920869	.1907551	7.404516	.4533891	.2453750	.3070049	125.8124
Stddev	.0003829	.0000403	.031621	.0011016	.0010684	.0001481	.1593
%RSD	.1993286	.0211034	.4270536	.2429637	.4354109	.0482538	.1266109

#1	.1924579	.1907232	7.370286	.4531988	.2446211	.3071602	125.6810
#2	.1916931	.1908003	7.432637	.4523951	.2449064	.3069894	125.7666
#3	.1921096	.1907417	7.410625	.4545734	.2465977	.3068652	125.9896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.086054	14.51128	.5749173	.0778839	3.727162	.4009671	.4093352
Stddev	.000916	.06390	.0008557	.0004026	.024029	.0011805	.0015217
%RSD	.0296868	.4403146	.1488435	.5169236	.6446872	.2944057	.3717372

#1	3.085020	14.43771	.5757326	.0780262	3.754583	.4001667	.4110737
#2	3.086765	14.55282	.5740262	.0781960	3.709787	.4004118	.4082455
#3	3.086378	14.54333	.5749933	.0774294	3.717117	.4023228	.4086863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44147	.2199036	.3598885	.6656044	1.817427	7.256039	9.376341
Stddev	.05728	.0020099	.0008430	.0010922	.005140	.166716	.023257
%RSD	.3966269	.9140116	.2342272	.1640936	.2828222	2.297620	.2480343

#1	14.47353	.2200875	.3608106	.6650745	1.813407	7.443565	9.351043
#2	14.47554	.2178080	.3596973	.6648783	1.815656	7.124594	9.396791
#3	14.37534	.2218152	.3591575	.6668605	1.823219	7.199959	9.381189

Sample Name: L3793-02MSD Acquired: 8/26/2020 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0703523	.2173996	.0759684
Stddev	.0013207	.0006864	.0001879
%RSD	1.877292	.3157375	.2473347

#1	.0718261	.2172767	.0761258
#2	.0692759	.2181391	.0760192
#3	.0699548	.2167829	.0757604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.901	40706.82	13207.86	1254.543	1746.769
Stddev	5.494	99.33	17.93	6.943	8.809
%RSD	.3981266	.2440062	.1357732	.5534158	.5042897

#1	1386.242	40597.39	13198.94	1246.891	1756.828
#2	1376.876	40731.76	13196.14	1256.299	1743.047
#3	1376.583	40791.29	13228.51	1260.439	1740.432

Sample Name: CCV02 Acquired: 8/26/2020 13:20:35 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16715 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065416	5.122979	5.107209	5.135778	5.066010	10.38401	10.00981
Stddev	.023595	.031084	.026379	.031137	.018222	.01122	.09009
%RSD	.4658061	.6067491	.5165083	.6062750	.3596815	.1080083	.9000295

#1	5.038172	5.089047	5.077016	5.102437	5.045577	10.37108	10.07741
#2	5.078821	5.129811	5.118824	5.140796	5.071879	10.38972	10.04448
#3	5.079254	5.150078	5.125788	5.164102	5.080574	10.39121	9.90753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688433	2.542227	25.71798	1.059545	2.543101	1.265606	5.105535
Stddev	.0000809	.013825	.02002	.001619	.013173	.007357	.025244
%RSD	.0300844	.5438208	.0778515	.1528093	.5179702	.5813183	.4944442

#1	.2689101	2.528421	25.69785	1.058693	2.528114	1.257840	5.128886
#2	.2687534	2.542188	25.71818	1.058530	2.548344	1.266506	5.078750
#3	.2688665	2.556072	25.73790	1.061413	2.552844	1.272471	5.108967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446274	25.43362	2.541594	1.313891	25.12391	2.536821	2.599631
Stddev	.003389	.02441	.014249	.002197	.07899	.008645	.022448
%RSD	.1385390	.0959809	.5606315	.1671916	.3144166	.3407812	.8635230

#1	2.448954	25.41177	2.526808	1.315681	25.15808	2.527049	2.584629
#2	2.442464	25.42912	2.542736	1.311440	25.03358	2.539942	2.588826
#3	2.447403	25.45997	2.555237	1.314551	25.18007	2.543472	2.625439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.74965	5.001122	5.180104	5.092701	4.963760	4.942937	5.128103
Stddev	.08760	.018099	.026092	.031328	.014607	.014442	.040926
%RSD	.3402100	.3619018	.5036925	.6151621	.2942650	.2921825	.7980679

#1	25.66355	5.020901	5.151247	5.056724	4.979801	4.940972	5.092682
#2	25.74672	4.997077	5.187032	5.107419	4.951225	4.929577	5.118721
#3	25.83868	4.985387	5.202032	5.113960	4.960255	4.958261	5.172905

Sample Name: CCV02 Acquired: 8/26/2020 13:20:35 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16715 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.074398	5.034464	5.126817
Stddev	.016371	.007939	.009661
%RSD	.3226245	.1576914	.1884405

#1	5.056211	5.043500	5.117095
#2	5.087957	5.031283	5.136415
#3	5.079026	5.028608	5.126942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.910	34908.89	11480.57	1091.500	1678.316
Stddev	3.820	150.20	67.73	7.150	5.741
%RSD	.3191728	.4302696	.5899946	.6550852	.3420794

#1	1201.309	34739.79	11406.67	1093.078	1684.914
#2	1194.992	35026.82	11495.33	1097.729	1675.575
#3	1194.428	34960.05	11539.70	1083.692	1674.460

Sample Name: CCB02 Acquired: 8/26/2020 13:24:34 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16715 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038952	.0016964	.0001265	.0007380	-.000103	.0091457	.0031840
Stddev	.0028918	.0015966	.0010432	.0032736	.001246	.0037941	.0008271
%RSD	74.23834	94.11737	824.4010	443.6082	1212.168	41.48524	25.97657

#1	.0068301	.0035355	.0010676	.0028153	-.001533	.0063760	.0040501
#2	.0038070	.0008870	.0003073	-.003036	.000749	.0134702	.0030994
#3	.0010486	.0006666	-.000995	.002434	.000475	.0075908	.0024024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000279	.0002092	.0124132	.0001616	.0003556	-.000076	.0194608
Stddev	.0000102	.0000688	.0078833	.0002400	.0000738	.000348	.0050949
%RSD	36.67370	32.88340	63.50733	148.5428	20.75137	460.6616	26.18009

#1	.0000377	.0002258	.0191283	.0004320	.0003067	.000289	.0253382
#2	.0000288	.0002682	.0143781	.0000786	.0003195	-.000404	.0162984
#3	.0000173	.0001337	.0037333	-.000026	.0004404	-.000113	.0167459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011003	.0100587	-.000012	.0003173	.0099729	-.001356	.0001386
Stddev	.0005769	.0149671	.000247	.0003313	.0025125	.001236	.0003442
%RSD	52.43034	148.7976	1998.570	104.4076	25.19338	91.17971	248.3345

#1	.0015387	.0135893	.000207	.0005431	.0114772	-.000016	.0005359
#2	.0013153	-.006358	.000036	.0004719	.0113691	-.001600	-.000070
#3	.0004467	.022945	-.000280	-.000063	.0070723	-.002452	-.000051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124637	.0049807	.0008705	-.000251	.0022091	.0054085	-.000830
Stddev	.0185162	.0007301	.0002224	.000988	.0010884	.0064616	.001976
%RSD	148.5611	14.65855	25.55451	393.8628	49.27159	119.4720	238.0349

#1	.0112156	.0053404	.0009034	-.001308	.0033538	.0032857	-.003098
#2	.0315724	.0054611	.0010746	-.000093	.0011873	.0126644	.000526
#3	-.005397	.0041405	.0006334	.000649	.0020861	.0002753	.000081

Sample Name: CCB02 Acquired: 8/26/2020 13:24:34 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16715 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012879	.0018710	.0021068
Stddev	.0032167	.0005098	.0005527
%RSD	249.7713	27.24879	26.23462

#1	.0033209	.0022510	.0026743
#2	-.002421	.0020704	.0020761
#3	.002963	.0012916	.0015701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.437	37339.81	11801.06	1160.236	1891.413
Stddev	3.147	27.53	27.53	9.490	2.991
%RSD	.2485131	.0737336	.2333006	.8179319	.1581464

#1	1264.588	37364.05	11811.34	1151.920	1888.529
#2	1264.651	37345.50	11769.87	1158.213	1891.209
#3	1270.071	37309.88	11821.98	1170.574	1894.501

Sample Name: L3793-02A Acquired: 8/26/2020 13:28:39 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.6882143	1.904168	.9948825	1.659367	.6561530	70.83213	.5726347
Stddev	.0007422	.005243	.0046561	.010158	.0019544	.21955	.0021481
%RSD	.1078502	.2753315	.4680057	.6121616	.2978490	.3099538	.3751205

#1	.6874405	1.910208	.9934576	1.670297	.6580514	70.72700	.5702837
#2	.6889203	1.901506	1.000085	1.650216	.6541471	71.08447	.5744948
#3	.6882822	1.900791	.991105	1.657587	.6562606	70.68491	.5731257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925000	.1899443	7.389667	.4544471	.2448272	.3053217	125.5893
Stddev	.0006548	.0003320	.042365	.0006717	.0008910	.0010664	.3836
%RSD	.3401375	.1747879	.5732942	.1478023	.3639160	.3492843	.3054691

#1	.1930510	.1903091	7.404835	.4539892	.2458525	.3057286	125.1465
#2	.1926727	.1898640	7.422360	.4541338	.2443876	.3041117	125.8010
#3	.1917761	.1896598	7.341807	.4552181	.2442415	.3061247	125.8206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066462	14.50048	.5714836	.0787361	3.732055	.4024035	.4102989
Stddev	.001440	.03825	.0010012	.0001560	.019510	.0066054	.0021375
%RSD	.0469566	.2637733	.1751858	.1981759	.5227662	1.641474	.5209576

#1	3.066820	14.54246	.5708720	.0787045	3.733178	.3963974	.4105236
#2	3.067688	14.46760	.5726389	.0789055	3.712008	.4094779	.4123152
#3	3.064876	14.49140	.5709397	.0785983	3.750979	.4013351	.4080580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54215	.2208075	.3585851	.6623512	1.813694	7.057652	9.321827
Stddev	.05239	.0025765	.0006836	.0029308	.006694	.012444	.025584
%RSD	.3602360	1.166866	.1906499	.4424805	.3690644	.1763157	.2744562

#1	14.48579	.2202900	.3587907	.6626406	1.809802	7.070671	9.323141
#2	14.58936	.2236035	.3578222	.6651266	1.821423	7.056408	9.346728
#3	14.55130	.2185290	.3591423	.6592865	1.809856	7.045877	9.295610

Sample Name: L3793-02A Acquired: 8/26/2020 13:28:39 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0679788	.2187760	.0763676
Stddev	.0037280	.0023334	.0003784
%RSD	5.483996	1.066576	.4955400

#1	.0721699	.2170670	.0764271
#2	.0667341	.2214345	.0767127
#3	.0650325	.2178266	.0759629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.167	40628.98	13194.55	1263.577	1738.510
Stddev	2.345	72.77	71.86	7.051	1.571
%RSD	.1708811	.1791142	.5446076	.5579799	.0903608

#1	1372.910	40550.13	13123.63	1257.067	1739.974
#2	1374.050	40643.25	13192.69	1271.066	1738.707
#3	1369.541	40693.56	13267.31	1262.598	1736.850

Sample Name: L3793-05 Acquired: 8/26/2020 13:32:31 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206528	.0094538	.0536353	-.018055	.0002830	65.13309	.4108292
Stddev	.0017735	.0017520	.0013575	.002732	.0026207	.07415	.0019632
%RSD	8.587301	18.53168	2.531016	15.13117	926.0579	.1138508	.4778599

#1	.0187468	.0076656	.0549581	-.016399	-.000441	65.18174	.4105917
#2	.0222545	.0111671	.0522456	-.016558	.003190	65.16979	.4129003
#3	.0209572	.0095288	.0537022	-.021209	-.001900	65.04774	.4089956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048383	-.001598	5.944370	.0866693	.0609737	.0531319	123.5435
Stddev	.0000197	.000088	.034896	.0004550	.0002632	.0004402	.3931
%RSD	.4077080	5.533775	.5870442	.5249511	.4316307	.8286081	.3181486

#1	.0048222	-.001604	5.906718	.0870518	.0611859	.0528060	123.0898
#2	.0048325	-.001683	5.950768	.0867900	.0606792	.0536327	123.7583
#3	.0048603	-.001507	5.975625	.0861662	.0610560	.0529568	123.7824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.806569	12.70678	.0901850	.0105690	.9101951	.1350639	.2307834
Stddev	.003396	.01335	.0003251	.0001294	.0185656	.0023279	.0019650
%RSD	.0892041	.1050927	.3604708	1.224350	2.039741	1.723529	.8514384

#1	3.803339	12.69347	.0898185	.0106910	.8926540	.1335564	.2298078
#2	3.810109	12.72018	.0902978	.0104333	.9082927	.1377450	.2294972
#3	3.806259	12.70670	.0904386	.0105826	.9296388	.1338902	.2330453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.274427	-.025459	.0002186	.0015386	1.699239	7.846938	3.578965
Stddev	.030738	.003908	.0003526	.0013430	.018328	.258346	.011831
%RSD	.4898924	15.34882	161.3450	87.28868	1.078599	3.292315	.3305700

#1	6.250106	-.029526	.0001644	.0002781	1.687727	7.626469	3.567500
#2	6.308975	-.025119	-.000104	.0013864	1.689617	7.783138	3.578264
#3	6.264201	-.021733	.000595	.0029512	1.720374	8.131206	3.591131

Sample Name: L3793-05 Acquired: 8/26/2020 13:32:31 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0807035	.0451389	-.097431
Stddev	.0017779	.0007222	.000399
%RSD	2.203034	1.599862	.4096359

#1	.0811062	.0451879	-.096977
#2	.0822455	.0458353	-.097589
#3	.0787587	.0443935	-.097727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.933	40280.39	13183.76	1253.166	1762.945
Stddev	18.206	60.47	34.46	19.483	19.941
%RSD	1.328014	.1501185	.2613995	1.554693	1.131128

#1	1351.137	40327.50	13150.36	1260.627	1741.104
#2	1374.703	40301.46	13219.20	1267.816	1767.548
#3	1386.958	40212.21	13181.73	1231.055	1780.181

Sample Name: L3793-08 Acquired: 8/26/2020 13:36:30 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235390	.0073448	.0534875	-.021328	.0004336	74.25694
Stddev	.0029214	.0020760	.0004018	.001257	.0015919	.18415
%RSD	12.41068	28.26495	.7512849	5.892449	367.1382	.2479881

#1	.0202536	.0050250	.0531860	-.020106	-.001329	74.12899
#2	.0245191	.0090279	.0533329	-.021261	.001766	74.46799
#3	.0258442	.0079814	.0539437	-.022617	.000864	74.17384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4656159	.0061061	-.000829	7.380968	.0925174	.0543480
Stddev	.0016175	.0000705	.000100	.055617	.0002082	.0002747
%RSD	.3473860	1.153939	12.03561	.7535139	.2250893	.5055352

#1	.4644424	.0060280	-.000845	7.343196	.0924076	.0542656
#2	.4674610	.0061650	-.000722	7.444833	.0923870	.0541239
#3	.4649444	.0061251	-.000920	7.354874	.0927575	.0546545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564949	132.6010	3.273000	14.00097	.0959453	.0114810
Stddev	.0007111	.3028	.016886	.02767	.0005005	.0004583
%RSD	1.258753	.2283783	.5159100	.1975999	.5216295	3.991763

#1	.0564220	132.7684	3.256617	13.97192	.0961910	.0118525
#2	.0558230	132.7833	3.290347	14.02701	.0953695	.0116216
#3	.0572396	132.2515	3.272036	14.00399	.0962755	.0109689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035400	.1449765	.2314035	7.143527	-.024094	.0002334
Stddev	.005623	.0026856	.0013358	.081656	.002076	.0004816
%RSD	.5430956	1.852444	.5772614	1.143079	8.615192	206.3080

#1	1.029063	.1479048	.2326947	7.236993	-.025501	.0007895
#2	1.039795	.1443962	.2314885	7.086033	-.025070	-.000042
#3	1.037342	.1426284	.2300271	7.107555	-.021710	-.000047

Sample Name: L3793-08 Acquired: 8/26/2020 13:36:30 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017807	1.859512	F 11.49063	4.102985	.0784408	.0486849
Stddev	.0002686	.015893	.09316	.011640	.0056377	.0003255
%RSD	15.08108	.8546940	.8107672	.2836898	7.187181	.6686134

#1	.0015637	1.861407	11.59284	4.089967	.0849256	.0490367
#2	.0020811	1.874372	11.41048	4.112390	.0756933	.0483944
#3	.0016974	1.842755	11.46855	4.106598	.0747037	.0486236

Elem	Sr4077
Units	ppm
Avg	-.105412
Stddev	.000246
%RSD	.2332850

#1	-.105320
#2	-.105691
#3	-.105226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.383	41464.73	13491.58	1270.837	1750.952
Stddev	14.188	206.16	31.43	7.622	18.068
%RSD	1.013905	.4971896	.2329937	.5997910	1.031879

#1	1389.685	41236.63	13480.33	1264.507	1739.963
#2	1392.798	41519.78	13467.31	1268.705	1741.087
#3	1415.668	41637.76	13527.09	1279.298	1771.804

Sample Name: L3793-11 Acquired: 8/26/2020 13:40:29 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208687	.0116489	.0737964	-.021521	.0004938	83.67787	.5028107
Stddev	.0018140	.0034807	.0026752	.001535	.0021369	.19554	.0007681
%RSD	8.692423	29.88042	3.625103	7.134420	432.7520	.2336819	.1527608

#1	.0229471	.0091900	.0707085	-.019813	-.001024	83.45580	.5033018
#2	.0200543	.0156317	.0752663	-.021961	.002937	83.75353	.5019255
#3	.0196046	.0101251	.0754144	-.022787	-.000432	83.82427	.5032047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062945	-.000968	7.653492	.1132924	.0603191	.0573963	147.4037
Stddev	.0000465	.000515	.055742	.0016665	.0009082	.0007689	1.3177
%RSD	.7392764	53.18766	.7283270	1.470999	1.505611	1.339687	.8939555

#1	.0063473	-.000377	7.595763	.1114799	.0610764	.0582842	145.9053
#2	.0062768	-.001210	7.657705	.1147586	.0605687	.0569504	147.9235
#3	.0062594	-.001317	7.707009	.1136385	.0593123	.0569543	148.3822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.608862	14.91761	.1041993	.0126316	.8718003	.1623189	.2802142
Stddev	.007371	.03189	.0005791	.0001035	.0040831	.0009611	.0013002
%RSD	.2042364	.2137551	.5557593	.8194910	.4683471	.5921334	.4640055

#1	3.613344	14.88771	.1035348	.0125656	.8764580	.1631313	.2816966
#2	3.600355	14.95117	.1045959	.0127509	.8701039	.1612579	.2792673
#3	3.612886	14.91397	.1044673	.0125783	.8688388	.1625676	.2796786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.249991	-.029475	.0004644	.0023214	1.969024	7.697160	3.807828
Stddev	.085548	.005305	.0000607	.0008067	.017631	.095562	.013770
%RSD	1.179976	17.99701	13.08221	34.75021	.8954035	1.241525	.3616254

#1	7.159930	-.034631	.0004178	.0013907	1.988440	7.803831	3.796298
#2	7.259875	-.029762	.0005331	.0028201	1.954015	7.668279	3.823075
#3	7.330167	-.024033	.0004422	.0027534	1.964617	7.619369	3.804111

Sample Name: L3793-11 Acquired: 8/26/2020 13:40:29 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1150433	.0521116	-.107939
Stddev	.0031704	.0001508	.001352
%RSD	2.755840	.2893144	1.252431

#1	.1182072	.0521252	-.106401
#2	.1118664	.0519544	-.108477
#3	.1150565	.0522550	-.108939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.385	40771.72	13336.96	1254.449	1729.772
Stddev	4.964	218.29	30.71	6.187	4.018
%RSD	.3622390	.5354076	.2302867	.4932329	.2322944

#1	1365.955	41023.42	13302.79	1249.870	1725.667
#2	1375.750	40657.53	13345.81	1261.488	1729.952
#3	1369.451	40634.19	13362.27	1251.988	1733.697

Sample Name: L3793-14 Acquired: 8/26/2020 13:44:26 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228990	.0073748	.0672236	-.020161	-.000785	71.32202	.4727514
Stddev	.0012791	.0007841	.0023164	.002210	.001737	.14072	.0011577
%RSD	5.586015	10.63235	3.445832	10.96132	221.3482	.1972977	.2448758

#1	.0241258	.0082273	.0697616	-.020555	-.001986	71.21777	.4736072
#2	.0215732	.0072126	.0666862	-.017781	-.001574	71.48208	.4714342
#3	.0229979	.0066844	.0652232	-.022148	.001207	71.26622	.4732128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053340	-.001053	6.857245	.0937797	.0560816	.0559802	128.9045
Stddev	.0001306	.000160	.018354	.0009219	.0006166	.0002563	.8042
%RSD	2.448565	15.20925	.2676608	.9830270	1.099391	.4578953	.6238951

#1	.0053664	-.000871	6.839232	.0928062	.0560831	.0562579	128.0276
#2	.0051903	-.001115	6.875922	.0938938	.0554643	.0559301	129.6076
#3	.0054454	-.001173	6.856583	.0946393	.0566974	.0557527	129.0782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.167366	12.89816	.0969431	.0109893	1.061058	.1501930	.2365075
Stddev	.008393	.03746	.0012370	.0003435	.005250	.0018668	.0011284
%RSD	.2649703	.2904441	1.276025	3.125437	.4947553	1.242957	.4770983

#1	3.164446	12.85497	.0957594	.0107896	1.064433	.1510228	.2378057
#2	3.160825	12.91753	.0968426	.0107924	1.055010	.1480551	.2359543
#3	3.176829	12.92196	.0982274	.0113859	1.063733	.1515011	.2357624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.945116	-.027657	.0004114	.0032479	1.800995	8.865162	4.182207
Stddev	.033658	.002088	.0002319	.0005877	.013751	.043725	.008990
%RSD	.5661507	7.548802	56.36311	18.09665	.7635435	.4932179	.2149566

#1	5.908036	-.030064	.0001505	.0038423	1.787188	8.814690	4.183295
#2	5.973740	-.026341	.0005939	.0032343	1.801106	8.889268	4.172723
#3	5.953572	-.026566	.0004898	.0026670	1.814691	8.891528	4.190603

Sample Name: L3793-14 Acquired: 8/26/2020 13:44:26 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1709500	.0475663	-.098518
Stddev	.0035756	.0002585	.000706
%RSD	2.091606	.5435443	.7165791

#1	.1749180	.0473977	-.097723
#2	.1699541	.0474373	-.099071
#3	.1679780	.0478640	-.098760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.368	40924.76	13412.42	1255.429	1750.429
Stddev	7.741	131.27	20.80	7.607	12.611
%RSD	.5592056	.3207587	.1550639	.6059562	.7204245

#1	1376.030	41004.72	13388.80	1248.330	1736.686
#2	1385.745	40773.26	13420.53	1263.459	1753.131
#3	1391.328	40996.28	13427.95	1254.497	1761.469

Sample Name: L3793-17 Acquired: 8/26/2020 13:48:22 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239723	.0084798	.0562185	-.022450	-.000878	67.15651	.3850612
Stddev	.0051757	.0007613	.0016606	.003777	.001148	.18710	.0008300
%RSD	21.59048	8.978232	2.953859	16.82244	130.7534	.2785965	.2155472

#1	.0284977	.0093098	.0553595	-.023602	-.002204	67.14496	.3859948
#2	.0183290	.0083157	.0551633	-.025517	-.000213	67.34911	.3844070
#3	.0250902	.0078139	.0581327	-.018232	-.000217	66.97546	.3847816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049505	-.001495	5.718459	.0980529	.0508382	.0544998	131.4524
Stddev	.0001200	.000072	.017057	.0005220	.0001726	.0002433	1.0982
%RSD	2.423299	4.816618	.2982793	.5323667	.3394832	.4464870	.8354545

#1	.0048503	-.001412	5.718163	.0981281	.0509923	.0547679	130.1890
#2	.0050834	-.001533	5.735662	.0985332	.0506517	.0542930	132.1789
#3	.0049178	-.001540	5.701551	.0974974	.0508707	.0544384	131.9892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888726	14.05958	.0896188	.0113168	.8758714	.1524813	.2179667
Stddev	.003677	.04277	.0006653	.0003822	.0209990	.0007135	.0004039
%RSD	.1272969	.3041752	.7423251	3.377011	2.397497	.4679266	.1853110

#1	2.891571	14.09045	.0898184	.0108828	.8543003	.1521046	.2175102
#2	2.890032	14.01076	.0901615	.0114646	.8962473	.1533042	.2182778
#3	2.884574	14.07752	.0888766	.0116029	.8770666	.1520351	.2181121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.503425	-.032657	.0002212	.0019105	1.822059	8.405799	3.468766
Stddev	.054437	.004931	.0001742	.0009762	.017483	.159735	.006456
%RSD	.9891404	15.09835	78.75968	51.09580	.9595060	1.900292	.1861148

#1	5.445483	-.038240	.0000200	.0014566	1.828050	8.330858	3.473348
#2	5.553500	-.030830	.0003234	.0030309	1.802368	8.589225	3.471566
#3	5.511292	-.028900	.0003201	.0012438	1.835758	8.297313	3.461382

Sample Name: L3793-17 Acquired: 8/26/2020 13:48:22 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1218722	.0537975	-.106099
Stddev	.0090366	.0001306	.001046
%RSD	7.414805	.2427846	.9855169

#1	.1200930	.0538786	-.104892
#2	.1138576	.0538672	-.106682
#3	.1316661	.0536469	-.106723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.806	40395.64	13232.90	1239.536	1752.286
Stddev	5.185	147.33	68.15	9.850	7.234
%RSD	.3810293	.3647176	.5149846	.7946637	.4128568

#1	1361.089	40533.42	13165.75	1250.910	1754.469
#2	1355.486	40240.33	13230.95	1233.795	1744.212
#3	1365.845	40413.17	13302.00	1233.903	1758.178

Sample Name: L3793-20 Acquired: 8/26/2020 13:52:19 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206599	.0065377	.0482429	-.019420	-.000496	67.49632
Stddev	.0026911	.0009743	.0004419	.001898	.001247	.17035
%RSD	13.02548	14.90239	.9160671	9.773041	251.1949	.2523796

#1	.0180416	.0054324	.0481160	-.021333	-.001928	67.30460
#2	.0205199	.0072719	.0478784	-.019392	.000087	67.55409
#3	.0234183	.0069087	.0487344	-.017537	.000352	67.63027

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4101883	.0052118	-.001615	5.097895	.0889255	.0543897
Stddev	.0028857	.0000821	.000312	.023518	.0004268	.0000927
%RSD	.7035122	1.575510	19.31738	.4613286	.4800114	.1703426

#1	.4077173	.0052234	-.001839	5.082387	.0892752	.0544376
#2	.4094877	.0051245	-.001259	5.086344	.0884498	.0542829
#3	.4133598	.0052875	-.001748	5.124956	.0890515	.0544486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488587	124.9502	3.331793	12.81542	.0901078	.0109607
Stddev	.0003131	.1698	.019362	.07767	.0001183	.0003057
%RSD	.6407386	.1359050	.5811286	.6060787	.1312716	2.789137

#1	.0485502	125.0155	3.312314	12.72658	.0899735	.0109089
#2	.0491761	124.7574	3.332029	12.84915	.0901966	.0106842
#3	.0488500	125.0776	3.351035	12.87052	.0901533	.0112890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9294651	.1523377	.2444839	5.786010	-.024798	-.000019
Stddev	.0055895	.0013974	.0013316	.011170	.004639	.000341
%RSD	.6013664	.9172925	.5446688	.1930457	18.70791	1766.754

#1	.9358641	.1516867	.2459495	5.786094	-.020451	-.000397
#2	.9255361	.1513846	.2441535	5.797137	-.029682	.000266
#3	.9269952	.1539418	.2433485	5.774798	-.024261	.000073

Sample Name: L3793-20 Acquired: 8/26/2020 13:52:19 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018588	1.805487	F 11.14278	3.406796	.0786398	.0472892
Stddev	.0012166	.024888	.06119	.013148	.0033292	.0002116
%RSD	65.45349	1.378483	.5491728	.3859341	4.233522	.4474413

#1	.0024282	1.792308	11.20411	3.417105	.0794885	.0470454
#2	.0026863	1.789959	11.14251	3.411293	.0749684	.0474239
#3	.0004618	1.834193	11.08173	3.391990	.0814626	.0473985

Elem	Sr4077
Units	ppm
Avg	-.106621
Stddev	.000222
%RSD	.2086802

#1	-.106797
#2	-.106371
#3	-.106695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.630	40169.54	13246.87	1240.998	1754.400
Stddev	2.084	164.71	1.49	17.959	4.071
%RSD	.1539493	.4100382	.0112693	1.447129	.2320354

#1	1351.300	39983.24	13245.69	1221.952	1750.642
#2	1354.273	40229.57	13246.38	1257.624	1753.834
#3	1355.316	40295.82	13248.55	1243.418	1758.724

Sample Name: L3793-23 Acquired: 8/26/2020 13:56:17 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202023	.0069171	.0465741	-.019657	-.001907	60.74402	.3756430
Stddev	.0024139	.0045717	.0014731	.000999	.001692	.13954	.0005038
%RSD	11.94866	66.09211	3.162810	5.081391	88.73028	.2297248	.1341125

#1	.0206660	.0117471	.0448735	-.019860	.000020	60.74929	.3762193
#2	.0175902	.0063472	.0473975	-.020540	-.003153	60.60192	.3754237
#3	.0223507	.0026571	.0474513	-.018573	-.002588	60.88086	.3752860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046212	-.000929	6.228601	.0793066	.0530767	.0487484	111.7410
Stddev	.0001248	.000216	.081201	.0001075	.0004717	.0007023	.5124
%RSD	2.700826	23.21570	1.303673	.1355442	.8887717	1.440615	.4585240

#1	.0044857	-.001174	6.176905	.0792869	.0526457	.0492978	111.2017
#2	.0046463	-.000771	6.322193	.0794226	.0530036	.0479571	111.8000
#3	.0047315	-.000840	6.186706	.0792103	.0535806	.0489903	112.2213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.434930	10.36098	.0774038	.0095207	.9115579	.1320117	.2084620
Stddev	.021582	.04211	.0002344	.0004255	.0067903	.0014143	.0015883
%RSD	.6283085	.4064346	.3027747	4.468909	.7449086	1.071360	.7619177

#1	3.446302	10.34538	.0771580	.0097038	.9173517	.1303912	.2100530
#2	3.448447	10.40867	.0776247	.0090344	.9040859	.1326464	.2084566
#3	3.410040	10.32890	.0774286	.0098241	.9132360	.1329975	.2068764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.659323	-.022541	.0003210	.0019511	1.773514	8.948826	3.381610
Stddev	.047125	.003223	.0000475	.0000841	.010594	.178473	.007015
%RSD	.8326960	14.29869	14.80915	4.310754	.5973687	1.994374	.2074348

#1	5.687195	-.025533	.0002755	.0018695	1.784984	9.069135	3.383193
#2	5.604914	-.022963	.0003703	.0019462	1.771465	9.033573	3.373939
#3	5.685862	-.019128	.0003171	.0020375	1.764094	8.743768	3.387697

Sample Name: L3793-23 Acquired: 8/26/2020 13:56:17 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0736412	.0388915	-.083114
Stddev	.0028500	.0004280	.000547
%RSD	3.870127	1.100473	.6578405

#1	.0723627	.0393759	-.082544
#2	.0769066	.0385646	-.083163
#3	.0716543	.0387339	-.083634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.034	40649.61	13319.28	1236.437	1759.167
Stddev	4.527	153.14	66.42	6.028	4.785
%RSD	.3316379	.3767362	.4986695	.4875520	.2720276

#1	1360.665	40777.44	13292.03	1232.040	1756.703
#2	1364.731	40691.52	13270.82	1233.963	1756.115
#3	1369.704	40479.88	13394.99	1243.309	1764.682

Sample Name: L3793-26 Acquired: 8/26/2020 14:00:15 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198129	.0088540	.0501985	-.018669	-.000515	58.85209	.3914467
Stddev	.0031453	.0017108	.0021686	.000950	.000127	.29331	.0010023
%RSD	15.87498	19.32223	4.319987	5.089526	24.72578	.4983850	.2560468

#1	.0167173	.0093539	.0486351	-.019135	-.000633	58.52274	.3909126
#2	.0197158	.0102592	.0492862	-.017576	-.000531	59.08515	.3926029
#3	.0230056	.0069490	.0526741	-.019296	-.000380	58.94839	.3908246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047828	-.001231	6.779154	.0856546	.0469904	.0431489	115.7574
Stddev	.0001040	.000051	.041253	.0006642	.0004606	.0004102	.5051
%RSD	2.173636	4.131307	.6085307	.7754535	.9800931	.9506630	.4363299

#1	.0047329	-.001172	6.739974	.0863593	.0472952	.0436222	115.5963
#2	.0049023	-.001264	6.822207	.0855643	.0472153	.0428961	115.3525
#3	.0047132	-.001257	6.775280	.0850401	.0464606	.0429283	116.3234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.651856	11.70528	.0835888	.0101587	1.006157	.1300804	.1956637
Stddev	.009688	.04990	.0007536	.0000903	.003703	.0011856	.0008344
%RSD	.3653190	.4263449	.9015384	.8891299	.3680795	.9114128	.4264538

#1	2.652838	11.65206	.0843885	.0102266	1.006813	.1313797	.1961841
#2	2.661015	11.75103	.0834860	.0100562	1.009488	.1298040	.1947013
#3	2.641714	11.71276	.0828918	.0101932	1.002169	.1290574	.1961057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.916641	-.026241	-.000112	.0008727	1.833186	8.334198	3.330790
Stddev	.049032	.002457	.000416	.0004903	.001464	.097969	.006806
%RSD	.8287180	9.364235	371.7155	56.18312	.0798707	1.175508	.2043476

#1	5.878955	-.025758	.000289	.0012189	1.831809	8.411242	3.323936
#2	5.898891	-.028903	-.000084	.0010875	1.834724	8.223940	3.330886
#3	5.972076	-.024061	-.000541	.0003117	1.833026	8.367413	3.337548

Sample Name: L3793-26 Acquired: 8/26/2020 14:00:15 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0544566	.0415368	-.086335
Stddev	.0022131	.0001996	.000634
%RSD	4.064040	.4804589	.7345669

#1	.0523428	.0417437	-.086116
#2	.0567572	.0413455	-.085839
#3	.0542697	.0415212	-.087050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.825	40953.94	13335.77	1263.813	1764.688
Stddev	6.170	111.88	54.43	8.248	5.401
%RSD	.4520499	.2731766	.4081383	.6526113	.3060857

#1	1371.914	40840.08	13322.91	1254.529	1770.776
#2	1361.892	41063.72	13288.92	1266.617	1760.469
#3	1360.669	40958.01	13395.48	1270.294	1762.820

Sample Name: LR CHECK 2 Acquired: 8/26/2020 14:22:09 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.004103	-.029197	261.3900	.0096459	-.004524	-1.13206	90.45935
Stddev	.002940	.001445	1.7587	.0017042	.001889	.00863	.35167
%RSD	71.66408	4.948029	.6728145	17.66772	41.76643	.7622202	.3887576

#1	-.001062	-.028095	259.3613	.0099754	-.005892	-1.12209	90.46213
#2	-.004316	-.028664	262.4840	.0078010	-.002368	-1.13708	90.10630
#3	-.006931	-.030832	262.3246	.0111612	-.005311	-1.13699	90.80962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002792	.0012810	.3412874	-.138866	-.006407	257.2037	-.710292
Stddev	.000034	.0000874	.0069082	.001023	.000223	.8844	.004028
%RSD	1.203722	6.824329	2.024172	.7369374	3.486077	.3438402	.5670561

#1	-.002827	.0013034	.3362671	-.137686	-.006503	256.2666	-.709405
#2	-.002761	.0011845	.3384290	-.139513	-.006567	257.3209	-.714690
#3	-.002789	.0013550	.3491661	-.139398	-.006152	258.0236	-.706783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.21292	-.051147	48.85720	.0062340	.1090346	.0015655	33.22614
Stddev	.16166	.004966	.36488	.0003872	.0047877	.0005004	.06131
%RSD	.3829649	9.708824	.7468247	6.211169	4.391007	31.96162	.1845382

#1	42.10536	-.056845	48.43661	.0064869	.1141459	.0015419	33.16437
#2	42.39883	-.048847	49.08905	.0057883	.1046547	.0020773	33.22707
#3	42.13457	-.047748	49.04594	.0064269	.1083031	.0010774	33.28699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394893	.0123190	-.001879	-.003798	-.000371	.0450364	-8.10302
Stddev	.0307030	.0008733	.000145	.000878	.000016	.0029040	.02502
%RSD	77.75011	7.089127	7.718557	23.12199	4.362211	6.448114	.3088162

#1	.0748673	.0126132	-.001792	-.002847	-.000355	.0416982	-8.09069
#2	.0237937	.0130072	-.002046	-.004578	-.000370	.0464310	-8.13181
#3	.0198070	.0113366	-.001798	-.003969	-.000387	.0469801	-8.08655

Sample Name: LR CHECK 2 Acquired: 8/26/2020 14:22:09 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0253672	-.000044	.0024601
Stddev	.0022340	.000282	.0000435
%RSD	8.806631	644.2936	1.769458

#1	.0244749	-.000124	.0024329
#2	.0279095	.000270	.0024371
#3	.0237173	-.000277	.0025103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.366	36237.89	11918.03	1068.550	1719.601
Stddev	1.780	49.73	16.40	2.548	7.315
%RSD	.1675283	.1372309	.1376307	.2384690	.4253763

#1	1064.145	36188.31	11910.41	1071.167	1727.815
#2	1062.368	36237.58	11936.85	1066.077	1713.791
#3	1060.585	36287.77	11906.81	1068.405	1717.196

Sample Name: CCV03 Acquired: 8/26/2020 14:26:18 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	5.064540	5.121399	5.087013	5.182605	5.066129	10.39299	10.06819
Stddev	.007453	.006004	.007878	.004631	.006290	.02000	.06652
%RSD	.1471702	.1172414	.1548638	.0893555	.1241526	.1924087	.6606598

#1	5.061577	5.126747	5.091288	5.182802	5.059742	10.40946	10.01738
#2	5.059023	5.122547	5.091829	5.177878	5.066329	10.37074	10.04373
#3	5.073019	5.114904	5.077921	5.187134	5.072317	10.39876	10.14348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2676410	2.518057	25.17561	1.046936	2.521764	1.275041	4.966408
Stddev	.0009625	.004015	.13303	.005776	.001872	.003389	.046414
%RSD	.3596067	.1594356	.5284278	.5516868	.0742210	.2657629	.9345635

#1	.2682885	2.522578	25.05737	1.046310	2.523925	1.278638	4.926655
#2	.2665350	2.514909	25.14980	1.041500	2.520723	1.274577	4.955155
#3	.2680995	2.516684	25.31966	1.053000	2.520645	1.271909	5.017414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397981	25.20262	2.516064	1.305590	25.44863	2.505944	2.614054
Stddev	.001300	.01411	.001791	.004211	.13410	.006769	.001589
%RSD	.0542186	.0560033	.0711997	.3225111	.5269391	.2701167	.0607802

#1	2.398748	25.20477	2.514153	1.302727	25.60045	2.498135	2.612892
#2	2.396479	25.18756	2.517705	1.303619	25.39910	2.510148	2.613405
#3	2.398715	25.21554	2.516334	1.310425	25.34634	2.509548	2.615864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.04488	4.909672	5.189245	5.059700	4.931107	4.874884	5.103138
Stddev	.04924	.017378	.008412	.008787	.003235	.022483	.014727
%RSD	.1890736	.3539553	.1621019	.1736759	.0656070	.4611974	.2885907

#1	26.09848	4.926540	5.188884	5.062710	4.928763	4.856369	5.092426
#2	26.00164	4.910649	5.197831	5.066588	4.934798	4.868382	5.097057
#3	26.03450	4.891825	5.181019	5.049804	4.929760	4.899902	5.119932

Sample Name: CCV03 Acquired: 8/26/2020 14:26:18 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	5.049336	5.125520	5.131127
Stddev	.011591	.056236	.038669
%RSD	.2295554	1.097182	.7536073

#1	5.050455	5.185926	5.144878
#2	5.060327	5.115954	5.087462
#3	5.037226	5.074681	5.161040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.244	34796.15	11454.97	1066.790	1663.566
Stddev	2.110	161.96	52.37	4.054	.818
%RSD	.1790445	.4654468	.4571521	.3800130	.0491762

#1	1179.764	34773.38	11401.56	1068.939	1664.227
#2	1175.835	34968.29	11506.22	1069.317	1662.651
#3	1179.132	34646.79	11457.13	1062.114	1663.820

Sample Name: CCB03 Acquired: 8/26/2020 14:30:16 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0007871	.0015410	.0016496	.0014694	-.000343	.0098953	.0046002
Stddev	.0014961	.0019649	.0002123	.0018841	.000437	.0027583	.0015511
%RSD	190.0758	127.5052	12.86958	128.2219	127.4810	27.87509	33.71865

#1	-.000805	.0033269	.0017417	.0017563	-.000765	.0076229	.0062598
#2	.001001	.0018601	.0018004	-.000542	.000108	.0129642	.0043538
#3	.002165	-.000564	.0014068	.003194	-.000373	.0090987	.0031871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000567	.0001815	.0100294	-.000033	.0004547	.0021474	.0030423
Stddev	.0000843	.0001167	.0044307	.000316	.0002202	.0005970	.0027682
%RSD	148.7386	64.28251	44.17724	967.2918	48.42908	27.80137	90.98901

#1	-.000041	.0001470	.0080505	-.000131	.0006553	.0021282	.0022873
#2	.000108	.0003115	.0069331	.000321	.0002191	.0027538	.0061097
#3	.000103	.0000860	.0151048	-.000287	.0004896	.0015602	.0007300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016183	.0108159	.0007736	.0006677	.0000371	.0013392	.0009677
Stddev	.0002701	.0076172	.0001712	.0000704	.0054803	.0008161	.0004491
%RSD	16.69223	70.42595	22.13437	10.54581	14786.40	60.93746	46.40800

#1	.0019196	.0107591	.0006384	.0005913	.0049832	.0015337	.0014167
#2	.0015376	.0184613	.0007164	.0007300	.0009824	.0004435	.0009677
#3	.0013977	.0032273	.0009662	.0006819	-.005854	.0020406	.0005186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093390	.0040746	.0006445	.0004537	.0019215	.0028154	-.000050
Stddev	.0208979	.0011622	.0004417	.0002361	.0005330	.0083398	.000424
%RSD	223.7688	28.52420	68.53585	52.03695	27.73573	296.2169	843.9785

#1	.0256538	.0054122	.0011529	.0002797	.0025135	.0000688	-.000535
#2	.0165795	.0034993	.0003551	.0007225	.0017711	.0121821	.000131
#3	-.014216	.0033121	.0004255	.0003590	.0014800	-.003805	.000253

Sample Name: CCB03 Acquired: 8/26/2020 14:30:16 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	.0023308	.0017794	.0018839
Stddev	.0046422	.0003712	.0005758
%RSD	199.1628	20.85925	30.56259

#1	.0003640	.0020741	.0024858
#2	.0076326	.0019015	.0018274
#3	-.001004	.0013625	.0013384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.065	36594.58	11630.24	1110.054	1875.929
Stddev	4.894	126.10	93.39	10.988	7.140
%RSD	.3946212	.3445781	.8029778	.9898999	.3806299

#1	1235.855	36533.58	11523.15	1111.046	1870.565
#2	1238.905	36510.60	11694.75	1098.604	1873.189
#3	1245.434	36739.58	11672.81	1120.514	1884.034

Sample Name: L3794-01 Acquired: 8/26/2020 14:34:21 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401603	.0178392	.5233173	-.032080	.0008131	123.3190	.8787544
Stddev	.0032107	.0008078	.0034358	.002955	.0018635	.3275	.0006021
%RSD	7.994728	4.528014	.6565526	9.212374	229.1892	.2655922	.0685237

#1	.0418352	.0169264	.5238826	-.030973	-.000455	123.4323	.8783480
#2	.0364585	.0184616	.5264355	-.029838	-.000058	122.9498	.8794462
#3	.0421873	.0181297	.5196338	-.035429	.002953	123.5748	.8784690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083484	.0019206	17.43751	.1963617	.1017596	.2818670	203.5488
Stddev	.0001600	.0001198	.05766	.0008700	.0003040	.0011335	.4200
%RSD	1.916982	6.237522	.3306433	.4430498	.2987458	.4021342	.2063419

#1	.0082916	.0020572	17.48808	.1963207	.1015993	.2805648	203.1032
#2	.0085291	.0018331	17.44974	.1955130	.1021102	.2824033	203.6058
#3	.0082245	.0018717	17.37473	.1972515	.1015693	.2826327	203.9373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.191719	30.27499	.2054030	.0183374	15.75477	.2475859	.7575161
Stddev	.001764	.03479	.0002613	.0002469	.03956	.0013737	.0016747
%RSD	.0552573	.1149235	.1272082	1.346510	.2510693	.5548502	.2210718

#1	3.191537	30.29211	.2054401	.0185915	15.73828	.2491538	.7575919
#2	3.193566	30.23496	.2056438	.0183222	15.72614	.2470104	.7591516
#3	3.190053	30.29791	.2051252	.0180984	15.79991	.2465935	.7558048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73228	-.029246	.0033107	.0195661	1.655331	5.556007	4.956980
Stddev	.03083	.002694	.0003517	.0010376	.003435	.048641	.011336
%RSD	.2873051	9.210996	10.62442	5.303055	.2075266	.8754638	.2286958

#1	10.74163	-.031444	.0033693	.0207329	1.653523	5.586381	4.944186
#2	10.69785	-.026241	.0029333	.0192182	1.659293	5.499906	4.965776
#3	10.75736	-.030053	.0036295	.0187471	1.653178	5.581735	4.960978

Sample Name: L3794-01 Acquired: 8/26/2020 14:34:21 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 336 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.074673	.1744269	-.093938
Stddev	.007364	.0008791	.000484
%RSD	.6852000	.5039784	.5157603

#1	1.076251	.1754088	-.093433
#2	1.081120	.1737131	-.093979
#3	1.066649	.1741587	-.094400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.971	40130.32	13422.00	1222.558	1638.109
Stddev	2.709	62.53	47.44	8.981	.399
%RSD	.2016818	.1558082	.3534439	.7346293	.0243669

#1	1345.614	40058.14	13370.26	1224.900	1638.008
#2	1343.098	40167.90	13432.30	1212.637	1638.549
#3	1340.201	40164.92	13463.45	1230.136	1637.771

Sample Name: PB131221BS Acquired: 8/26/2020 14:38:16 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.6443063	1.638769	.8168886	1.638957	F .5979165	1.948790
Stddev	.0031360	.002915	.0024015	.000657	.0022279	.006535
%RSD	.4867196	.1778962	.2939800	.0401112	.3726082	.3353202

#1	.6460701	1.640419	.8144030	1.638201	.6000519	1.947089
#2	.6406856	1.640485	.8191961	1.639397	.5980914	1.943275
#3	.6461632	1.635403	.8170666	1.639272	.5956064	1.956007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886665	.1780887	.1627707	.8491894	.3744880	.1696717
Stddev	.0010934	.0014611	.0004862	.0081425	.0023266	.0001760
%RSD	.5795190	.8204487	.2987322	.9588555	.6212602	.1037340

#1	.1877738	.1766681	.1623150	.8397929	.3724654	.1694847
#2	.1883397	.1780106	.1627146	.8541692	.3739681	.1696960
#3	.1898860	.1795873	.1632826	.8536060	.3770305	.1698342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2644238	2.568209	.1709942	1.693736	.4192713	.0643248
Stddev	.0004296	.023317	.0016683	.021183	.0008121	.0006348
%RSD	.1624634	.9079218	.9756679	1.250652	.1936975	.9869205

#1	.2644023	2.542357	.1694365	1.669770	.4192886	.0637434
#2	.2640053	2.587651	.1707914	1.701485	.4200747	.0642287
#3	.2648637	2.574619	.1727547	1.709953	.4184507	.0650021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656609	.2632704	.1833009	8.726411	.2422453	.3426578
Stddev	.028680	.0009271	.0004231	.030313	.0017489	.0011826
%RSD	1.079586	.3521373	.2308084	.3473652	.7219590	.3451308

#1	2.639006	.2622076	.1837832	8.693102	.2415740	.3420564
#2	2.641117	.2639127	.1829926	8.733751	.2409316	.3440203
#3	2.689704	.2636908	.1831269	8.752379	.2442305	.3418969

Sample Name: PB131221BS Acquired: 8/26/2020 14:38:16 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	F .5121145	F .1565619	F .6741974	F 4.581201	F -.000016	.1815323
Stddev	.0003767	.0016406	.0127147	.006427	.002656	.0015738
%RSD	.0735652	1.047891	1.885905	.1402803	16702.86	.8669498

#1	.5122009	.1548035	.6596287	4.587396	.003032	.1816631
#2	.5124404	.1568305	.6799071	4.574566	-.001242	.1798973
#3	.5117020	.1580516	.6830564	4.581639	-.001837	.1830367

Elem	Sr4077
Units	ppm
Avg	.1774475
Stddev	.0006966
%RSD	.3925442

#1	.1767076
#2	.1775443
#3	.1780906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.374	36210.98	11413.79	1082.962	1835.505
Stddev	7.008	218.29	52.56	13.696	12.347
%RSD	.5770812	.6028339	.4605129	1.264671	.6726638

#1	1210.855	36232.98	11355.11	1078.275	1829.902
#2	1222.444	35982.53	11429.70	1072.224	1849.660
#3	1209.822	36417.45	11456.56	1098.386	1826.954

Sample Name: PB131221BL Acquired: 8/26/2020 14:42:16 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0012562	-.000234	.0007326	.0004369	-.000150	.0068512	-.000804
Stddev	.0001874	.001288	.0023887	.0014436	.001443	.0041147	.000244
%RSD	14.91356	551.4751	326.0499	330.4550	964.4080	60.05794	30.39602

#1	.0010405	.000464	-.001806	-.001059	-.000075	.0055473	-.000954
#2	.0013782	-.001720	.001068	.000549	.001254	.0035464	-.000522
#3	.0013500	.000556	.002936	.001821	-.001628	.0114598	-.000936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	-.000035	.0026376	.0000849	.0001070	.0002343	.0031356
Stddev	.0000321	.000110	.0048232	.0002245	.0001027	.0003603	.0013149
%RSD	57.36330	318.1721	182.8635	264.5254	96.02844	153.8236	41.93251

#1	.0000190	.000091	.0057878	-.000078	-.000004	-.000146	.0045558
#2	.0000712	-.000110	.0050400	-.000009	.000200	.000279	.0019606
#3	.0000775	-.000085	-.002915	.000341	.000125	.000570	.0028906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	-.008980	.0001360	.0002218	-.009589	-.000271	-.000161
Stddev	.000244	.027710	.0005956	.0002360	.002913	.000118	.000380
%RSD	101.0276	308.5897	438.0094	106.3699	30.37739	43.64548	236.1971

#1	-.000388	-.024555	.0007730	.0003130	-.007936	-.000407	-.000012
#2	.000040	.023014	.0000421	-.000046	-.007879	-.000209	-.000594
#3	-.000376	-.025397	-.000407	.000399	-.012952	-.000197	.000122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007645	-.000730	.0003191	.0009247	-.000009	.0019390	.0012048
Stddev	.007675	.000405	.0003169	.0004811	.000670	.0073755	.0003193
%RSD	100.3916	55.39962	99.32500	52.02517	7084.167	380.3839	26.50093

#1	-.010066	-.000545	.0004794	.0008833	.000473	.0099161	.0009703
#2	-.013818	-.000452	.0005238	.0004657	-.000775	.0005332	.0010756
#3	.000948	-.001194	-.000046	.0014252	.000274	-.004632	.0015684

Sample Name: PB131221BL Acquired: 8/26/2020 14:42:16 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.000862	.0001026	.0000061
Stddev	.002203	.0002536	.0000114
%RSD	255.5915	247.2942	188.8583

#1	.000823	.0002897	-.000001
#2	-.000054	.0002041	.000019
#3	-.003355	-.000186	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.678	37287.59	11807.99	1145.125	1889.838
Stddev	1.096	98.57	19.79	3.991	2.326
%RSD	.0873741	.2643540	.1675744	.3485047	.1230684

#1	1255.546	37198.34	11785.77	1147.875	1892.405
#2	1255.043	37393.39	11823.70	1140.548	1887.872
#3	1253.446	37271.03	11814.51	1146.952	1889.236

Sample Name: PB131221TB Acquired: 8/26/2020 14:46:21 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.001387	-.004289	.0001512	.0038705	.0009652	.0023424	-.000645
Stddev	.000400	.002535	.0008492	.0037931	.0014341	.0008296	.000340
%RSD	28.81131	59.11549	561.6400	97.99946	148.5933	35.41576	52.73107

#1	-.001241	-.007147	.0009566	.0051810	-.000682	.0033002	-.000905
#2	-.001839	-.002310	.0002329	.0068347	.001936	.0018511	-.000260
#3	-.001081	-.003410	-.000736	-.000404	.001641	.0018758	-.000771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000227	-.033638	.0005376	-.000287	-.000203	.0058164
Stddev	.000114	.000023	.004486	.0003283	.000186	.000292	.0047143
%RSD	111.8184	10.21237	13.33660	61.08372	64.77004	144.3353	81.05201

#1	-.000232	-.000222	-.037101	.0002361	-.000497	.000111	.0111615
#2	-.000050	-.000208	-.028570	.0004891	-.000216	-.000252	.0022511
#3	-.000023	-.000253	-.035243	.0008874	-.000147	-.000467	.0040366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.002321	-.000382	.0002463	-.007413	-.001257	.0003375
Stddev	.000061	.006866	.000421	.0001011	.004393	.000442	.0002371
%RSD	128.5344	295.7738	110.1671	41.03052	59.25772	35.18089	70.24311

#1	.000013	-.000192	.000051	.0001940	-.008904	-.001731	.0005799
#2	-.000109	-.010000	-.000789	.0001821	-.010866	-.001187	.0001061
#3	-.000047	.003227	-.000408	.0003628	-.002469	-.000854	.0003264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001484	-.000329	.0003633	-.002517	.0000950	.0061366	.0000288
Stddev	.014756	.000355	.0003383	.000392	.0002406	.0041332	.0002561
%RSD	994.2320	107.7146	93.12927	15.58511	253.4167	67.35335	888.3297

#1	.010354	-.000616	-.000025	-.002454	.0000748	.0057550	.0001698
#2	-.018017	-.000438	.000593	-.002160	-.000135	.0104475	-.000267
#3	.003210	.000067	.000522	-.002938	.000345	.0022075	.000183

Sample Name: PB131221TB Acquired: 8/26/2020 14:46:21 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.005835	.0003479	-.000008
Stddev	.000772	.0002201	.000047
%RSD	13.23068	63.27504	588.5388

#1	-.005977	.0004718	.000046
#2	-.005001	.0004781	-.000028
#3	-.006526	.0000937	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.666	36908.70	11614.46	1096.511	1859.310
Stddev	8.425	155.44	24.11	7.862	6.587
%RSD	.6913137	.4211536	.2076013	.7170358	.3542874

#1	1209.312	36736.51	11611.65	1087.517	1853.481
#2	1221.031	36950.91	11591.87	1099.930	1857.993
#3	1225.657	37038.67	11639.85	1102.084	1866.457

Sample Name: L3713-04 Acquired: 8/26/2020 14:50:24 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SIDEWALK-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019119	-.008037	.0001158	.0085543	.0018638	-.264041	.1434241
Stddev	.0015893	.002039	.0023795	.0011109	.0005005	.007073	.0009651
%RSD	83.12620	25.37180	2054.719	12.98683	26.85188	2.678941	.6729117

#1	.0004345	-.006066	-.002331	.0093778	.0015616	-.263805	.1424356
#2	.0035934	-.010138	.000256	.0089944	.0024414	-.271229	.1434728
#3	.0017078	-.007907	.002422	.0072908	.0015883	-.257088	.1443640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	.0005674	200.8892	.0028791	.0012284	.0015764	-.055643
Stddev	.000058	.0000782	2.2671	.0001350	.0003827	.0002153	.005483
%RSD	37.23667	13.78559	1.128513	4.690018	31.15364	13.65713	9.853196

#1	-.000205	.0006274	198.2788	.0029463	.0007866	.0016323	-.061652
#2	-.000092	.0005959	202.0244	.0027236	.0014428	.0013387	-.054365
#3	-.000168	.0004789	202.3644	.0029672	.0014558	.0017582	-.050913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532311	6.493631	.0081960	-.000025	355.2463	.0001590	.8124747
Stddev	.0006695	.047467	.0002802	.000155	1.2037	.0008130	.0007910
%RSD	1.257748	.7309706	3.418365	609.2786	.3388249	511.3452	.0973624

#1	.0525633	6.448361	.0079577	-.000191	355.6887	.0008651	.8129248
#2	.0532277	6.489507	.0081256	-.000000	353.8840	-.000730	.8115613
#3	.0539023	6.543025	.0085046	.000115	356.1661	.000342	.8129379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047393	.0597384	.0003527	-.007394	-.004002	7.380601	.0004920
Stddev	.017270	.0001389	.0001196	.001387	.000817	.109289	.0037925
%RSD	1.648877	.2325237	33.90056	18.76006	20.42790	1.480760	770.9139

#1	1.030080	.0596348	.0003693	-.007286	-.003059	7.317609	.0042473
#2	1.064620	.0598963	.0002257	-.006065	-.004508	7.317396	.0005653
#3	1.047479	.0596841	.0004631	-.008833	-.004438	7.506797	-.003337

Sample Name: L3713-04 Acquired: 8/26/2020 14:50:24 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SIDEWALK-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.425586	.0047847	1.009664
Stddev	.013876	.0002977	.003263
%RSD	.3135388	6.222193	.3231757

#1	4.427439	.0044449	1.005934
#2	4.410877	.0049998	1.011990
#3	4.438443	.0049095	1.011067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.619	31836.88	10937.85	956.7994	1483.664
Stddev	3.808	119.22	45.02	5.9029	4.904
%RSD	.3593656	.3744716	.4116231	.6169426	.3305076

#1	1056.516	31728.35	10905.66	950.0399	1478.099
#2	1058.472	31964.49	10918.60	959.4199	1485.538
#3	1063.868	31817.79	10989.30	960.9384	1487.353

Sample Name: L3784-02 Acquired: 8/26/2020 14:54:32 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013622	-.005492	.0086980	.0071950	.0008514	.1450471	.0886998
Stddev	.0030452	.000832	.0009130	.0028603	.0013255	.0034464	.0002604
%RSD	223.5506	15.15535	10.49686	39.75405	155.6919	2.376076	.2935812

#1	-.002116	-.005994	.0076469	.0039041	-.000530	.1437316	.0885843
#2	.003549	-.005951	.0091519	.0090831	.000971	.1489576	.0889980
#3	.002653	-.004532	.0092950	.0085978	.002113	.1424523	.0885171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0000975	5.956500	.0001213	.0004414	.0102589	.0992676
Stddev	.000027	.0000822	.019643	.0003707	.0002228	.0004081	.0077670
%RSD	26.85633	84.32452	.3297821	305.5607	50.46952	3.977634	7.824307

#1	-.000131	.0001456	5.946126	-.000287	.0004373	.0107014	.1029149
#2	-.000083	.0000026	5.979155	.000436	.0002208	.0098974	.0903482
#3	-.000087	.0001442	5.944218	.000215	.0006663	.0101781	.1045396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176480	.7594410	.0027959	-.000074	303.2309	.0001435	.0504056
Stddev	.0004099	.0205942	.0003288	.000217	1.9265	.0006076	.0001607
%RSD	2.322608	2.711754	11.76150	293.1520	.6353262	423.5544	.3187966

#1	.0172702	.7414141	.0029654	-.000247	302.4491	.0008045	.0503914
#2	.0180838	.7818855	.0024169	-.000145	305.4254	.0000165	.0505729
#3	.0175900	.7550236	.0030054	.000170	301.8182	-.000391	.0502525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215998	.0088872	-.000053	-.001732	.0025884	.5868941	.0288098
Stddev	.0104388	.0004948	.000245	.000271	.0002097	.0038031	.0002540
%RSD	2.001306	5.567255	461.2281	15.66199	8.099431	.6480024	.8814933

#1	.5186713	.0083999	.000198	-.001431	.0027264	.5912754	.0288160
#2	.5331901	.0088725	-.000065	-.001959	.0026918	.5844462	.0285528
#3	.5129380	.0093891	-.000293	-.001805	.0023472	.5849606	.0290606

Sample Name: L3784-02 Acquired: 8/26/2020 14:54:32 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1787453	.0009189	.0471930
Stddev	.0010404	.0003267	.0002367
%RSD	.5820269	35.55258	.5015341

#1	.1797521	.0011001	.0472930
#2	.1788094	.0005418	.0473632
#3	.1776744	.0011148	.0469227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.502	33475.93	11336.21	1020.966	1601.360
Stddev	5.521	43.95	54.51	8.858	5.086
%RSD	.4879622	.1312919	.4808759	.8676255	.3176014

#1	1132.376	33425.51	11273.26	1011.068	1599.831
#2	1136.535	33506.17	11367.44	1028.148	1607.036
#3	1125.597	33496.11	11367.92	1023.684	1597.215

Sample Name: L3784-05 Acquired: 8/26/2020 15:03:17 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016219	-.006240	.0180679	.0077219	.0002464	.0603891	.1025825
Stddev	.0021427	.001446	.0008534	.0031082	.0001947	.0017311	.0007767
%RSD	132.1111	23.16648	4.723200	40.25172	79.02998	2.866498	.7571248

#1	-.000741	-.004713	.0173881	.0043566	.0001332	.0616660	.1016865
#2	.002168	-.006419	.0190256	.0104849	.0004712	.0610824	.1029986
#3	.003439	-.007587	.0177900	.0083241	.0001347	.0584189	.1030625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0001026	4.361244	.0000921	.0000477	.0143268	.0717950
Stddev	.000017	.0000891	.026596	.0001090	.0002303	.0004169	.0046528
%RSD	22.29695	86.82469	.6098280	118.3405	482.5649	2.910240	6.480705

#1	-.000094	.0001837	4.330657	.0001289	-.000202	.0142727	.0715134
#2	-.000081	.0001170	4.374158	.0001779	.000252	.0147681	.0672894
#3	-.000059	.0000072	4.378917	-.000031	.000093	.0139395	.0765822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085540	1.416369	.0035917	-.000032	283.8284	-.000609	.0702475
Stddev	.0001957	.019320	.0001901	.000344	1.7163	.000100	.0003484
%RSD	2.287481	1.364028	5.293629	1074.648	.6046814	16.40756	.4959519

#1	.0087781	1.438626	.0037715	-.000242	285.2936	-.000698	.0706441
#2	.0084670	1.406552	.0036108	-.000219	284.2514	-.000627	.0701077
#3	.0084169	1.403929	.0033927	.000364	281.9402	-.000501	.0699907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3789555	.0132861	.0001267	-.001654	.0013111	.3150506	.0110354
Stddev	.0059981	.0004648	.0006160	.000085	.0002707	.0035337	.0023442
%RSD	1.582789	3.498667	486.0424	5.161308	20.64764	1.121642	21.24220

#1	.3720323	.0138198	.0008259	-.001647	.0010344	.3160426	.0100591
#2	.3822494	.0129697	-.000109	-.001573	.0013234	.3179824	.0093372
#3	.3825849	.0130689	-.000336	-.001743	.0015754	.3111269	.0137100

Sample Name: L3784-05 Acquired: 8/26/2020 15:03:17 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1492801	.0008337	.0276665
Stddev	.0048567	.0000344	.0000746
%RSD	3.253402	4.125806	.2698267

#1	.1532334	.0007981	.0275812
#2	.1507483	.0008361	.0277196
#3	.1438588	.0008668	.0276988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.863	33258.74	11165.06	1003.697	1593.116
Stddev	2.617	185.75	99.94	16.815	2.007
%RSD	.2341096	.5584992	.8950754	1.675355	.1259900

#1	1114.841	33096.26	11052.38	986.813	1591.453
#2	1119.357	33218.72	11199.84	1003.837	1595.345
#3	1119.391	33461.23	11242.95	1020.443	1592.549

Sample Name: L3784-08 Acquired: 8/26/2020 15:07:30 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020097	-.005938	.0061124	.0047653	.0008554	.0930548	.1045417
Stddev	.0037515	.001130	.0018691	.0021810	.0011095	.0013626	.0007495
%RSD	186.6628	19.03818	30.57903	45.76873	129.7120	1.464306	.7169804

#1	.0060888	-.006864	.0061503	.0030709	.0020692	.0932635	.1039006
#2	.0012330	-.006271	.0079623	.0039991	-.000107	.0915999	.1043587
#3	-.001293	-.004678	.0042246	.0072261	.000603	.0943011	.1053658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000072	5.005457	.0005641	.0042973	.0069723	.0621570
Stddev	.000030	.000026	.053119	.0002341	.0001356	.0001603	.0010994
%RSD	32.93464	35.68728	1.061216	41.50223	3.156618	2.299131	1.768780

#1	-.000058	-.000048	4.956314	.0003156	.0044351	.0069799	.0634147
#2	-.000116	-.000099	4.998242	.0005962	.0042929	.0071287	.0613785
#3	-.000096	-.000069	5.061814	.0007805	.0041639	.0068084	.0616778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729516	.9897975	.0035221	-.000207	270.3469	-.001374	.0456131
Stddev	.0006778	.0099548	.0003404	.000405	2.9621	.001851	.0001544
%RSD	.9290733	1.005741	9.664631	195.6930	1.095675	134.6772	.3384193

#1	.0722005	.9952613	.0035986	.000171	272.7699	.000351	.0454497
#2	.0731368	.9783072	.0038177	-.000158	271.2260	-.003329	.0456332
#3	.0735176	.9958239	.0031499	-.000634	267.0447	-.001145	.0457565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4976854	.0143102	.0000428	-.002275	.0013868	.4142211	.0053412
Stddev	.0172148	.0008013	.0001506	.000538	.0012676	.0132342	.0018467
%RSD	3.458968	5.599439	351.5553	23.65507	91.40336	3.194966	34.57524

#1	.5009755	.0145817	.0002115	-.002144	.0004940	.3996182	.0049974
#2	.4790630	.0134084	-.000005	-.001814	.0008287	.4176225	.0073357
#3	.5130176	.0149404	-.000078	-.002866	.0028376	.4254227	.0036905

Sample Name: L3784-08 Acquired: 8/26/2020 15:07:30 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-23 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2790756	.0007635	.0322957
Stddev	.0046179	.0003949	.0001560
%RSD	1.654701	51.72126	.4830162

#1	.2788974	.0003198	.0322253
#2	.2837800	.0010762	.0321873
#3	.2745494	.0008945	.0324745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.190	33672.58	11300.76	1014.269	1620.197
Stddev	6.034	87.85	37.23	4.567	7.829
%RSD	.5310943	.2608973	.3294054	.4502985	.4832336

#1	1130.859	33601.56	11257.78	1014.287	1612.441
#2	1134.969	33645.37	11322.66	1009.693	1620.053
#3	1142.741	33770.82	11321.84	1018.827	1628.097

Sample Name: L3784-11 Acquired: 8/26/2020 15:11:44 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001278	-.004669	.0094306	.0092441	.0003077	.1268952	.0865453
Stddev	.0032087	.001699	.0014556	.0001697	.0004228	.0030934	.0005129
%RSD	2510.665	36.39710	15.43527	1.835495	137.4098	2.437751	.5926179

#1	-.001852	-.003856	.0085783	.0093950	-.000131	.1298924	.0859541
#2	-.001595	-.006622	.0111114	.0092768	.000713	.1270794	.0868703
#3	.003830	-.003528	.0086022	.0090604	.000341	.1237138	.0868115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000844	6.386809	.0006046	.0033741	.0049523	.0983825
Stddev	.000070	.0000988	.114468	.0003031	.0001929	.0000796	.0010813
%RSD	319.2316	117.0168	1.792261	50.13711	5.718226	1.608099	1.099093

#1	-.000036	.0000547	6.254794	.0004426	.0034012	.0050051	.0974901
#2	-.000084	.0001947	6.458474	.0009542	.0031691	.0048607	.0980724
#3	.000054	.0000039	6.447159	.0004168	.0035521	.0049911	.0995850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685651	1.165729	.0038133	.0000755	282.8429	-.000386	.0386700
Stddev	.0011897	.014752	.0003962	.0001817	.6887	.001035	.0002323
%RSD	1.735097	1.265439	10.38908	240.8522	.2435082	268.2664	.6006333

#1	.0672374	1.157788	.0042679	.0002759	282.2712	.000441	.0387756
#2	.0689239	1.156650	.0035421	.0000290	283.6075	-.000052	.0384037
#3	.0695341	1.182751	.0036298	-.000079	282.6501	-.001546	.0388308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6087758	.0114441	-.000035	-.001975	.0024706	.5681127	.0059295
Stddev	.0298992	.0010137	.000271	.000647	.0005731	.0102892	.0014861
%RSD	4.911358	8.858260	774.9758	32.76559	23.19593	1.811127	25.06211

#1	.6301788	.0119502	.000263	-.002237	.0019628	.5786345	.0054443
#2	.6215347	.0121051	-.000268	-.002449	.0030920	.5580730	.0075976
#3	.5746138	.0102769	-.000100	-.001238	.0023570	.5676306	.0047468

Sample Name: L3784-11 Acquired: 8/26/2020 15:11:44 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2944365	.0012574	.0383920
Stddev	.0088858	.0000884	.0001886
%RSD	3.017908	7.030220	.4913634

#1	.2848767	.0011589	.0381905
#2	.2959891	.0013299	.0384212
#3	.3024437	.0012834	.0385644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.426	33850.83	11423.61	1023.954	1612.682
Stddev	6.987	91.46	41.05	16.084	4.967
%RSD	.6153921	.2701808	.3593293	1.570734	.3079694

#1	1137.278	33773.22	11465.82	1009.438	1614.972
#2	1127.700	33827.61	11383.83	1021.181	1606.984
#3	1141.301	33951.66	11421.18	1041.245	1616.091

Sample Name: L3784-14 Acquired: 8/26/2020 15:15:55 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001906	-.007526	.0157989	.0071066	.0004580	.1264047	.0737513
Stddev	.0017780	.001186	.0006016	.0011202	.0011435	.0041782	.0005055
%RSD	932.9203	15.76043	3.807617	15.76275	249.6909	3.305387	.6853590

#1	-.000482	-.006870	.0164701	.0079824	-.000702	.1285493	.0731880
#2	.002207	-.008896	.0153084	.0074931	.000492	.1290750	.0741653
#3	-.001153	-.006813	.0156183	.0058444	.001584	.1215897	.0739005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	-.000165	4.342409	.0001200	.0007324	.0045011	.1265860
Stddev	.000101	.000081	.045725	.0005115	.0003180	.0006827	.0048791
%RSD	80.08947	49.37783	1.052983	426.1400	43.41591	15.16830	3.854342

#1	-.000243	-.000209	4.289762	.0002743	.0004524	.0037809	.1319241
#2	-.000080	-.000071	4.365269	-.000451	.0010781	.0045835	.1254769
#3	-.000057	-.000214	4.372195	.000537	.0006667	.0051389	.1223570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156780	.5734255	.0032972	.0002557	314.4337	-.000532	.0532638
Stddev	.0001177	.0118708	.0005693	.0003443	3.3038	.000355	.0005968
%RSD	.7506602	2.070162	17.26701	134.6410	1.050714	66.77098	1.120390

#1	.0155906	.5610967	.0030197	.0006527	318.0530	-.000674	.0528523
#2	.0158118	.5847780	.0029199	.0000378	313.6682	-.000793	.0539483
#3	.0156315	.5744019	.0039521	.0000767	311.5797	-.000128	.0529909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4539510	.0085347	.0002645	-.001589	.0032718	.5114824	.0189270
Stddev	.0034852	.0008914	.0003308	.001328	.0006241	.0048892	.0015436
%RSD	.7677402	10.44478	125.0566	83.54328	19.07411	.9558783	8.155613

#1	.4537816	.0091006	.0002096	-.003116	.0035667	.5060268	.0186704
#2	.4505536	.0075071	-.000035	-.000705	.0036938	.5154677	.0175278
#3	.4575178	.0089963	.000619	-.000946	.0025549	.5129527	.0205828

Sample Name: L3784-14 Acquired: 8/26/2020 15:15:55 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1481249	.0012745	.0371350
Stddev	.0072353	.0003361	.0001859
%RSD	4.884621	26.37015	.5005643

#1	.1561845	.0009340	.0369265
#2	.1421892	.0012836	.0371952
#3	.1460010	.0016060	.0372834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.254	33561.82	11380.16	1020.311	1603.769
Stddev	6.165	225.18	81.97	17.116	6.594
%RSD	.5469150	.6709510	.7203123	1.677546	.4111259

#1	1121.810	33395.56	11289.73	1003.223	1596.950
#2	1126.003	33471.82	11401.14	1020.254	1604.244
#3	1133.949	33818.08	11449.59	1037.455	1610.111

Sample Name: CCV04 Acquired: 8/26/2020 15:20:06 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	5.002358	5.024317	4.989003	5.106860	5.000897	10.18013	9.854698
Stddev	.020656	.004311	.004812	.018535	.008003	.02205	.057938
%RSD	.4129251	.0858083	.0964590	.3629371	.1600232	.2166282	.5879240

#1	5.026078	5.026730	4.991946	5.127803	5.009019	10.17001	9.795321
#2	4.988338	5.026882	4.991614	5.092568	4.993020	10.16496	9.911082
#3	4.992656	5.019339	4.983450	5.100210	5.000653	10.20543	9.857691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2638194	2.479348	24.95849	1.034842	2.484420	1.240333	4.950427
Stddev	.0003790	.006158	.02382	.003383	.003960	.004111	.015228
%RSD	.1436759	.2483886	.0954398	.3269460	.1593884	.3314331	.3076195

#1	.2642373	2.485819	24.93099	1.038377	2.488326	1.244901	4.933880
#2	.2634978	2.478666	24.97162	1.034515	2.484524	1.239170	4.963854
#3	.2637230	2.473559	24.97285	1.031634	2.480409	1.236930	4.953547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359371	24.80130	2.476763	1.287678	24.84432	2.466577	2.556004
Stddev	.006410	.03722	.005557	.003692	.15463	.005555	.007564
%RSD	.2716616	.1500542	.2243749	.2867311	.6223955	.2252040	.2959369

#1	2.352276	24.78552	2.481825	1.291816	24.90299	2.462543	2.564711
#2	2.364743	24.84380	2.477647	1.286500	24.66895	2.464276	2.552245
#3	2.361094	24.77457	2.470816	1.284720	24.96104	2.472913	2.551055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48226	4.815606	5.107717	4.983712	4.830442	4.792521	5.072791
Stddev	.10530	.016968	.009340	.005651	.009357	.033140	.018934
%RSD	.4132439	.3523495	.1828564	.1133962	.1937193	.6915020	.3732475

#1	25.52485	4.825966	5.118456	4.989563	4.827465	4.787639	5.081529
#2	25.36233	4.824827	5.101496	4.983290	4.822935	4.762092	5.085778
#3	25.55960	4.796024	5.103198	4.978284	4.840925	4.827831	5.051066

Sample Name: CCV04 Acquired: 8/26/2020 15:20:06 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	4.980775	4.968026	5.055634
Stddev	.007021	.028056	.025740
%RSD	.1409595	.5647243	.5091305

#1	4.983597	4.978235	5.078899
#2	4.972783	4.936295	5.060020
#3	4.985947	4.989548	5.027983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.995	35859.73	11844.90	1109.882	1709.569
Stddev	1.898	96.80	30.84	6.064	2.766
%RSD	.1563373	.2699405	.2603419	.5463451	.1618070

#1	1212.483	35765.15	11820.89	1102.890	1710.101
#2	1213.378	35855.45	11834.12	1113.696	1706.575
#3	1216.125	35958.61	11879.68	1113.060	1712.030

Sample Name: CCB04 Acquired: 8/26/2020 15:24:05 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0018842	.0017679	.0004937	.0018618	.0007830	.0036736	.0007078
Stddev	.0008778	.0004421	.0015787	.0007744	.0020883	.0036533	.0006631
%RSD	46.58936	25.00767	319.7815	41.59454	266.6966	99.44741	93.68536

#1	.0026549	.0021997	.0020408	.0018581	-.001189	.0034030	.0014732
#2	.0009287	.0017878	.0005549	.0010893	.000567	.0074546	.0003442
#3	.0020689	.0013162	-.001115	.0026381	.002971	.0001631	.0003060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000466	.0001198	.0009579	.0000324	.0002501	.0003297	.0000696
Stddev	.0000329	.0001309	.0091797	.0005637	.0001564	.0001389	.0035932
%RSD	70.59360	109.2784	958.2839	1738.255	62.51598	42.12082	5158.857

#1	.0000120	.0001963	-.004642	-.000362	.0002275	.0004834	.0023333
#2	.0000774	.0001943	-.004036	.000678	.0004165	.0002926	-.004073
#3	.0000503	-.000031	.011552	-.000219	.0001063	.0002132	.001949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0139148	.0004977	.0001655	.0167641	-.000225	.0000982
Stddev	.000209	.0156743	.0002714	.0004646	.0101481	.000646	.0001904
%RSD	779.6188	112.6444	54.52922	280.6875	60.53464	287.6064	193.8563

#1	.000053	.0242038	.0003609	.0000614	.0281275	.000241	-.000121
#2	-.000264	-.004125	.0008102	-.000238	.0135601	-.000962	.000201
#3	.000130	.021666	.0003219	.000673	.0086047	.000047	.000215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008830	.0035536	.0009695	.0001257	.0012898	-.001220	-.000934
Stddev	.0141612	.0003774	.0001449	.0008397	.0002067	.004583	.000517
%RSD	1603.716	10.62070	14.94045	668.0974	16.02723	375.6804	55.30957

#1	.0087879	.0035217	.0010847	-.000636	.0013874	-.005521	-.000613
#2	.0093271	.0039460	.0008069	.001026	.0010524	-.001739	-.000659
#3	-.015466	.0031932	.0010169	-.000012	.0014297	.003600	-.001530

Sample Name: CCB04 Acquired: 8/26/2020 15:24:05 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.000653	.0014481	.0009614
Stddev	.000376	.0004847	.0002684
%RSD	57.52655	33.47198	27.91320

#1	-.000964	.0020053	.0012513
#2	-.000236	.0011245	.0009115
#3	-.000759	.0012144	.0007215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.721	37483.02	11945.32	1143.381	1903.099
Stddev	1.367	28.98	73.65	4.851	2.761
%RSD	.1085734	.0773123	.6165566	.4242934	.1450817

#1	1258.066	37462.41	11869.04	1147.565	1900.256
#2	1260.292	37470.50	12016.02	1144.514	1905.770
#3	1257.806	37516.15	11950.89	1138.063	1903.270

Sample Name: L3784-17 Acquired: 8/26/2020 15:28:10 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001401	-.005309	.0135598	.0080216	.0014467	.1478426	.0598238
Stddev	.0016884	.000522	.0012140	.0024269	.0004562	.0023981	.0001751
%RSD	1204.700	9.832085	8.953130	30.25469	31.52953	1.622097	.2926741

#1	.0012734	-.004749	.0128672	.0063171	.0015822	.1497776	.0596922
#2	.0009475	-.005396	.0149616	.0108003	.0009382	.1485907	.0597567
#3	-.001800	-.005782	.0128505	.0069475	.0018199	.1451596	.0600225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.000047	2.858925	.0001292	.0006118	.0087022	.0747846
Stddev	.000121	.000093	.027867	.0003765	.0000931	.0005721	.0050065
%RSD	150.5543	196.1846	.9747313	291.4875	15.21158	6.574665	6.694568

#1	.000059	.000056	2.827598	.0005376	.0005115	.0084620	.0798059
#2	-.000165	-.000075	2.868221	-.000204	.0006954	.0093553	.0697930
#3	-.000136	-.000123	2.880956	.000054	.0006285	.0082894	.0747548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143439	.4089341	.0050697	.0001723	344.5273	-.000116	.0415742
Stddev	.0000662	.0129000	.0006115	.0001834	2.3492	.000596	.0002559
%RSD	.4613839	3.154538	12.06077	106.4431	.6818479	515.3511	.6155587

#1	.0143399	.4237707	.0057203	-.000036	341.9051	-.000058	.0416487
#2	.0142798	.4026639	.0045069	.000243	345.2372	.000449	.0412893
#3	.0144120	.4003679	.0049820	.000310	346.4396	-.000738	.0417845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4449667	.0092771	.0006737	-.000456	.0027685	.3536034	.0097541
Stddev	.0244047	.0003720	.0001872	.001739	.0006542	.0028377	.0021659
%RSD	5.484606	4.009443	27.79308	381.4617	23.63126	.8024991	22.20550

#1	.4219093	.0096736	.0004610	-.002285	.0034471	.3508893	.0079260
#2	.4424649	.0092219	.0007460	-.000257	.0027168	.3533706	.0121463
#3	.4705259	.0089359	.0008139	.001175	.0021417	.3565503	.0091901

Sample Name: L3784-17 Acquired: 8/26/2020 15:28:10 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1593798	.0013261	.0332908
Stddev	.0041277	.0003672	.0001320
%RSD	2.589835	27.68814	.3964349

#1	.1582443	.0016108	.0333413
#2	.1559388	.0009117	.0333900
#3	.1639565	.0014559	.0331410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.912	33301.95	11369.91	1005.440	1593.951
Stddev	5.086	72.18	103.21	6.136	6.673
%RSD	.4537070	.2167318	.9077571	.6102583	.4186748

#1	1117.174	33246.00	11318.80	1006.349	1588.309
#2	1118.858	33276.43	11302.23	1011.071	1592.226
#3	1126.703	33383.42	11488.71	998.901	1601.317

Sample Name: L3784-02DUP Acquired: 8/26/2020 15:32:20 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001705	-.004014	.0068116	.0058263	-.000228	.1526539	.0880437
Stddev	.002036	.001080	.0009675	.0039614	.000734	.0023556	.0002845
%RSD	119.3884	26.91569	14.20342	67.99091	322.0871	1.543076	.3231342

#1	-.002245	-.005164	.0070131	.0014192	-.001052	.1506604	.0877155
#2	-.003418	-.003858	.0057593	.0090908	.000356	.1520481	.0881966
#3	.000546	-.003020	.0076625	.0069689	.000012	.1552532	.0882191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000102	5.771739	-.000172	.0002677	.0102714	.1018321
Stddev	.000051	.0000725	.024097	.000227	.0001372	.0003334	.0027035
%RSD	184.4596	712.8684	.4174913	131.8169	51.24518	3.245448	2.654913

#1	-.000052	.0000878	5.758565	-.000397	.0003286	.0106018	.1007367
#2	-.000063	-.000002	5.757101	.000057	.0001106	.0099352	.1049115
#3	.000031	-.000056	5.799550	-.000177	.0003640	.0102772	.0998482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172308	.7420145	.0024654	-.000051	304.0406	.0014872	.0504459
Stddev	.0001785	.0113633	.0002782	.000439	1.2309	.0023864	.0010909
%RSD	1.036027	1.531412	11.28440	857.1843	.4048524	160.4587	2.162419

#1	.0170254	.7362251	.0027847	-.000179	303.4715	-.001266	.0513493
#2	.0173479	.7551066	.0022752	-.000412	303.1971	.002953	.0492340
#3	.0173193	.7347119	.0023363	.000438	305.4530	.002775	.0507545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5212459	.0102801	.0001814	-.002696	.0032962	.5961417	.0302906
Stddev	.0188463	.0006956	.0002698	.000514	.0004320	.0080428	.0021035
%RSD	3.615621	6.766544	148.7498	19.08057	13.10591	1.349143	6.944289

#1	.5408603	.0110402	.0004892	-.002904	.0037949	.5870322	.0324897
#2	.5032754	.0096752	-.000014	-.003073	.0030578	.5991318	.0300841
#3	.5196018	.0101249	.000069	-.002110	.0030360	.6022613	.0282980

Sample Name: L3784-02DUP Acquired: 8/26/2020 15:32:20 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1700979	.0008172	.0466263
Stddev	.0016511	.0004004	.0000928
%RSD	.9706664	48.99531	.1990710

#1	.1687005	.0003723	.0465561
#2	.1696735	.0011486	.0465913
#3	.1719198	.0009308	.0467316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.332	33908.39	11595.08	1026.237	1616.196
Stddev	9.018	104.06	62.99	2.462	11.353
%RSD	.7922487	.3068903	.5432608	.2399450	.7024599

#1	1127.923	33788.24	11522.35	1023.955	1603.981
#2	1143.258	33966.77	11630.74	1025.908	1626.425
#3	1143.814	33970.15	11632.15	1028.847	1618.182

Sample Name: L3784-02LX5 Acquired: 8/26/2020 15:36:31 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016604	-.000426	.0030172	.0009075	-.000057	.0285859	.0165782
Stddev	.0023505	.000237	.0002518	.0035363	.000759	.0047749	.0002995
%RSD	141.5591	55.61330	8.343898	389.6924	1335.708	16.70364	1.806813

#1	-.000553	-.000355	.0030374	-.002743	.000533	.0233334	.0165788
#2	.001406	-.000690	.0027560	.004318	.000210	.0326640	.0168775
#3	.004128	-.000233	.0032582	.001147	-.000913	.0297602	.0162784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000095	1.172241	-.000289	-.000017	.0017270	.0207856
Stddev	.000076	.000072	.012466	.000384	.000209	.0001832	.0026003
%RSD	204.9506	75.47774	1.063395	132.8059	1222.175	10.60697	12.50995

#1	.000048	-.000166	1.186397	-.000238	-.000249	.0016158	.0182134
#2	-.000099	-.000096	1.162903	-.000696	.000158	.0019385	.0207304
#3	-.000061	-.000023	1.167425	.000067	.000039	.0016269	.0234130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034197	.1528212	.0003556	.0003652	58.81089	-.000912	.0102668
Stddev	.0004126	.0270185	.0003280	.0000964	.35151	.000868	.0003024
%RSD	12.06614	17.67982	92.25255	26.39167	.5976890	95.10111	2.945466

#1	.0031615	.1631376	.0001456	.0004763	58.52023	-.000194	.0105059
#2	.0038956	.1731616	.0007336	.0003147	59.20157	-.000666	.0099269
#3	.0032021	.1221644	.0001876	.0003045	58.71088	-.001876	.0103677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066233	.0017672	.0000413	-.000541	.0007694	.1238250	.0062407
Stddev	.0211336	.0006712	.0001984	.000733	.0003035	.0048166	.0022490
%RSD	19.82078	37.97916	480.0450	135.6436	39.45174	3.889877	36.03816

#1	.1173441	.0010536	.0002312	-.001315	.0004777	.1293353	.0037660
#2	.1202477	.0023857	-.000165	-.000449	.0010836	.1217235	.0081599
#3	.0822780	.0018622	.000057	.000143	.0007469	.1204162	.0067964

Sample Name: L3784-02LX5 Acquired: 8/26/2020 15:36:31 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9410 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0347052	.0002568	.0092555
Stddev	.0015595	.0003509	.0000275
%RSD	4.493477	136.6501	.2973566

#1	.0340387	.0006104	.0092264
#2	.0364872	-.000091	.0092811
#3	.0335898	.000251	.0092592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.687	36321.08	11877.62	1108.081	1774.946
Stddev	3.359	75.47	62.75	13.376	6.726
%RSD	.2772244	.2077782	.5283151	1.207116	.3789526

#1	1207.986	36241.90	11806.32	1103.429	1767.185
#2	1212.535	36329.16	11902.08	1123.161	1778.574
#3	1214.541	36392.19	11924.45	1097.652	1779.080

Sample Name: L3784-02MS Acquired: 8/26/2020 15:40:34 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7241206	1.657058	.8538741	1.893392	.6344284	2.003245	.2830401
Stddev	.0037269	.002153	.0058133	.012462	.0027548	.007577	.0009662
%RSD	.5146740	.1299477	.6808197	.6581709	.4342186	.3782582	.3413824

#1	.7249767	1.656017	.8557277	1.903444	.6375926	1.994495	.2822152
#2	.7273449	1.655622	.8585346	1.897282	.6325636	2.007556	.2841032
#3	.7200401	1.659534	.8473600	1.879449	.6331291	2.007682	.2828020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824975	.1765286	6.648511	.3827765	.1806847	.2727026	2.792300
Stddev	.0008097	.0001667	.037018	.0013172	.0003511	.0008773	.039488
%RSD	.4436797	.0944421	.5567886	.3441229	.1943084	.3216960	1.414184

#1	.1826996	.1763772	6.610621	.3815752	.1806885	.2721248	2.748465
#2	.1831870	.1765012	6.650322	.3841851	.1810339	.2722710	2.803347
#3	.1816059	.1767073	6.684591	.3825692	.1803318	.2737121	2.825088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1893631	2.441690	.4434021	.0689653	308.3557	.2747771	.2413146
Stddev	.0011393	.016125	.0008055	.0005643	3.5869	.0018386	.0018232
%RSD	.6016469	.6604040	.1816666	.8182195	1.163219	.6691400	.7555304

#1	.1883289	2.445844	.4442943	.0684030	312.0304	.2730999	.2429581
#2	.1905843	2.423895	.4427283	.0689614	308.1730	.2744884	.2416323
#3	.1891759	2.455332	.4431838	.0695315	304.8637	.2767430	.2393534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69848	.2567022	.3499181	.5405840	.1634330	1.331200	5.537169
Stddev	.08673	.0002310	.0015842	.0009285	.0012962	.018560	.014694
%RSD	.8106534	.0900010	.4527417	.1717589	.7931007	1.394212	.2653725

#1	10.61427	.2569212	.3517168	.5398025	.1619652	1.311206	5.554136
#2	10.78752	.2567244	.3487302	.5416104	.1644203	1.347878	5.528582
#3	10.69366	.2564608	.3493073	.5403391	.1639135	1.334515	5.528788

Sample Name: L3784-02MS Acquired: 8/26/2020 15:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9410 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1596029	.1930004	.2303035
Stddev	.0044932	.0018517	.0007180
%RSD	2.815253	.9594246	.3117771

#1	.1594396	.1920820	.2295378
#2	.1551935	.1951318	.2309617
#3	.1641755	.1917875	.2304112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.192	33517.01	11295.64	996.8409	1590.651
Stddev	5.135	131.29	90.48	7.7222	7.010
%RSD	.4600533	.3917033	.8010098	.7746663	.4407230

#1	1110.905	33415.58	11206.74	990.1898	1584.444
#2	1116.511	33470.14	11292.56	995.0230	1589.256
#3	1121.161	33665.30	11387.62	1005.310	1598.255

Sample Name: L3784-02MSD Acquired: 8/26/2020 15:44:41 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16716 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7196842	1.643011	.8479939	1.875558	.6153201	1.983063	.2800429
Stddev	.0061306	.011713	.0014959	.013630	.0016790	.001004	.0004701
%RSD	.8518434	.7128952	.1763993	.7267155	.2728608	.0506218	.1678596

#1	.7170725	1.634068	.8493115	1.870298	.6157806	1.982384	.2804769
#2	.7152920	1.638697	.8463679	1.865342	.6134589	1.984217	.2801080
#3	.7266882	1.656270	.8483024	1.891034	.6167207	1.982589	.2795436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811546	.1750046	6.615516	.3779783	.1783015	.2704436	2.771284
Stddev	.0007897	.0005168	.058809	.0020184	.0008121	.0018558	.048378
%RSD	.4359198	.2953222	.8889550	.5339994	.4554676	.6862071	1.745679

#1	.1819758	.1744094	6.548384	.3774609	.1774100	.2686515	2.721779
#2	.1804007	.1752646	6.640223	.3802051	.1784956	.2703221	2.773622
#3	.1810873	.1753398	6.657941	.3762690	.1789990	.2723571	2.818450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866380	2.430787	.4394480	.0685064	306.2125	.2706577	.2404786
Stddev	.0009534	.019995	.0020526	.0001560	5.4519	.0021967	.0004529
%RSD	.5108324	.8225840	.4670816	.2277364	1.780421	.8116345	.1883378

#1	.1855489	2.407784	.4372505	.0686687	304.4240	.2681633	.2409983
#2	.1870429	2.440562	.4397780	.0684932	312.3340	.2723040	.2401682
#3	.1873221	2.444014	.4413156	.0683575	301.8796	.2715057	.2402692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50244	.2544765	.3411595	.5305213	.1583884	1.317750	5.473497
Stddev	.04134	.0046193	.0009500	.0015685	.0011701	.017537	.026283
%RSD	.3936089	1.815212	.2784565	.2956472	.7387289	1.330834	.4801792

#1	10.48728	.2573643	.3406368	.5323279	.1572442	1.301911	5.446137
#2	10.54922	.2491488	.3405857	.5297295	.1595827	1.314742	5.475806
#3	10.47082	.2569162	.3422561	.5295067	.1583382	1.336596	5.498549

Sample Name: L3784-02MSD Acquired: 8/26/2020 15:44:41 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16716 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1687130	.1895032	.2272019
Stddev	.0051566	.0018043	.0003860
%RSD	3.056460	.9521209	.1698936

#1	.1652279	.1910495	.2267759
#2	.1662745	.1899394	.2275284
#3	.1746367	.1875208	.2273014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.304	33853.54	11397.10	1013.491	1604.253
Stddev	2.856	179.37	99.24	12.338	3.436
%RSD	.2533313	.5298433	.8707607	1.217364	.2141595

#1	1124.297	33854.12	11304.77	1010.868	1600.455
#2	1129.979	33673.89	11384.49	1002.675	1605.160
#3	1127.636	34032.63	11502.05	1026.929	1607.144

Sample Name: L3784-02A Acquired: 8/26/2020 15:48:48 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16716 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7301369	1.664635	.8625270	1.894504	.6309909	2.002889	.2823952
Stddev	.0019140	.007200	.0009176	.008398	.0045804	.004764	.0003096
%RSD	.2621407	.4325451	.1063801	.4433043	.7259114	.2378606	.1096192

#1	.7321169	1.672186	.8615560	1.904051	.6348948	2.006036	.2821947
#2	.7282966	1.657846	.8626452	1.888256	.6321292	1.997408	.2822392
#3	.7299970	1.663872	.8633796	1.891206	.6259486	2.005223	.2827517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836444	.1774015	6.709387	.3829721	.1813485	.2723376	2.832616
Stddev	.0003935	.0004777	.084411	.0014730	.0006735	.0006352	.044040
%RSD	.2142896	.2692669	1.258100	.3846110	.3713741	.2332438	1.554755

#1	.1836645	.1769601	6.626391	.3824986	.1817333	.2725459	2.784656
#2	.1832412	.1779087	6.706626	.3817942	.1805708	.2728425	2.841956
#3	.1840275	.1773356	6.795145	.3846236	.1817413	.2716244	2.871238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1906111	2.474941	.4460901	.0693152	312.9450	.2755846	.2417308
Stddev	.0018428	.010173	.0017362	.0012409	2.2057	.0040430	.0019384
%RSD	.9667708	.4110260	.3892138	1.790223	.7048203	1.467069	.8018681

#1	.1889837	2.469143	.4478064	.0682738	314.9623	.2722496	.2413521
#2	.1902377	2.468993	.4443346	.0689837	313.2828	.2744230	.2438306
#3	.1926120	2.486687	.4461294	.0706882	310.5899	.2800813	.2400098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65262	.2586982	.3481995	.5418338	.1630131	1.330411	5.553691
Stddev	.03024	.0025385	.0010078	.0020555	.0019695	.022965	.011771
%RSD	.2838318	.9812588	.2894185	.3793548	1.208196	1.726155	.2119432

#1	10.62141	.2568610	.3477051	.5422941	.1625106	1.304648	5.558903
#2	10.65466	.2576387	.3475344	.5436200	.1613436	1.348732	5.561957
#3	10.68178	.2615948	.3493589	.5395871	.1651852	1.337853	5.540215

Sample Name: L3784-02A Acquired: 8/26/2020 15:48:48 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16716 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1678351	.1918450	.2295974
Stddev	.0029232	.0009102	.0003086
%RSD	1.741702	.4744570	.1344091

#1	.1693606	.1928396	.2294711
#2	.1696800	.1910536	.2293719
#3	.1644647	.1916417	.2299491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.051	33527.83	11312.86	1003.972	1591.393
Stddev	.316	35.28	35.24	11.235	1.225
%RSD	.0282343	.1052195	.3115371	1.119046	.0769782

#1	1119.954	33558.77	11272.19	995.475	1592.728
#2	1119.794	33489.41	11334.38	999.731	1590.321
#3	1120.404	33535.32	11332.01	1016.710	1591.129

Sample Name: L3785-02 Acquired: 8/26/2020 15:52:55 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001159	-.004352	.0089785	.0067790	.0017147	.0728959	.0598909
Stddev	.002047	.001074	.0004296	.0035109	.0005979	.0064518	.0001692
%RSD	176.7178	24.67004	4.784857	51.79103	34.86573	8.850653	.2824844

#1	-.001335	-.003400	.0085305	.0047551	.0022818	.0798280	.0597064
#2	-.003112	-.005516	.0093871	.0047488	.0010903	.0670667	.0599274
#3	.000972	-.004140	.0090178	.0108330	.0017721	.0717930	.0600388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000423	.0005001	10.18045	.0009929	.0008148	.0043414	.0683759
Stddev	.0000227	.0001387	.12804	.0000845	.0001523	.0003494	.0035964
%RSD	53.52435	27.72501	1.257669	8.508979	18.68873	8.047525	5.259790

#1	.0000601	.0004837	10.04999	.0009387	.0009885	.0045219	.0647922
#2	.0000501	.0006463	10.18544	.0009498	.0007516	.0045635	.0683507
#3	.0000168	.0003704	10.30592	.0010903	.0007043	.0039387	.0719849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330739	3.390270	.0039990	.0000907	255.0592	-.000833	.1548659
Stddev	.0001364	.022066	.0005017	.0002079	4.1041	.001332	.0005743
%RSD	.4124305	.6508592	12.54650	229.2452	1.609083	159.8253	.3708367

#1	.0329494	3.369242	.0044522	-.000130	255.9505	.000012	.1551859
#2	.0330526	3.388324	.0034598	.000119	250.5826	-.002369	.1552090
#3	.0332197	3.413245	.0040848	.000283	258.6444	-.000143	.1542029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3875881	.0068653	.0005549	-.002637	.0012036	.3914425	.0057795
Stddev	.0159932	.0005116	.0003672	.000314	.0003212	.0032559	.0016664
%RSD	4.126344	7.451482	66.18243	11.89167	26.68782	.8317761	28.83370

#1	.3990977	.0071669	.0009398	-.002511	.0015605	.3881987	.0060627
#2	.3943405	.0071543	.0002084	-.002994	.0011126	.3947105	.0072862
#3	.3693261	.0062746	.0005163	-.002406	.0009377	.3914184	.0039896

Sample Name: L3785-02 Acquired: 8/26/2020 15:52:55 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-09 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1941781	.0015944	.0508624
Stddev	.0052333	.0000780	.0001313
%RSD	2.695096	4.889791	.2581288

#1	.1881618	.0016656	.0509250
#2	.1966961	.0016067	.0507115
#3	.1976764	.0015111	.0509507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.621	33856.74	11465.07	1012.893	1623.588
Stddev	5.527	72.18	44.72	4.604	6.838
%RSD	.4892676	.2131899	.3900605	.4545776	.4211566

#1	1123.440	33836.83	11426.30	1010.647	1619.145
#2	1134.089	33936.78	11454.93	1009.842	1631.462
#3	1131.333	33796.60	11514.00	1018.189	1620.157

Sample Name: L3785-05 Acquired: 8/26/2020 15:57:07 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009024	-.003645	.0047790	.0062031	.0000278	.0825083	.0473094
Stddev	.0016703	.000282	.0005151	.0006384	.0012780	.0011464	.0004901
%RSD	185.0971	7.740552	10.77820	10.29164	4600.878	1.389445	1.036044

#1	.0005525	-.003902	.0047468	.0056293	-.000803	.0831413	.0468956
#2	.0027200	-.003689	.0053094	.0060892	-.000613	.0831987	.0478507
#3	-.000565	-.003343	.0042808	.0068908	.001499	.0811850	.0471819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0000593	3.642926	.0004330	.0010089	.0036703	.0653196
Stddev	.000116	.0000248	.036707	.0001013	.0001407	.0005627	.0024475
%RSD	82.98578	41.83620	1.007615	23.40409	13.94791	15.33077	3.746895

#1	-.000120	.0000836	3.603171	.0004140	.0008879	.0040922	.0625059
#2	-.000265	.0000603	3.650076	.0005425	.0009756	.0038871	.0669551
#3	-.000035	.0000340	3.675532	.0003425	.0011633	.0030314	.0664978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226325	1.136493	.0044989	-.000102	283.1409	-.001274	.0553818
Stddev	.0004806	.012804	.0001106	.000174	1.5363	.001171	.0010661
%RSD	2.123685	1.126586	2.457521	170.6087	.5425973	91.92144	1.924987

#1	.0220793	1.122487	.0045777	-.000285	283.9539	-.000049	.0542325
#2	.0228712	1.147596	.0045464	-.000080	284.0998	-.002383	.0563384
#3	.0229471	1.139395	.0043725	.000060	281.3689	-.001389	.0555745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4586603	.0059685	.0003167	-.001572	.0013826	.3487973	.0017175
Stddev	.0099236	.0004752	.0003226	.000526	.0009080	.0068491	.0010750
%RSD	2.163603	7.961546	101.8485	33.44042	65.67893	1.963640	62.59450

#1	.4510850	.0064919	.0000538	-.001134	.0024156	.3563795	.0024647
#2	.4550022	.0058492	.0002197	-.001428	.0010215	.3430586	.0004854
#3	.4698937	.0055643	.0006767	-.002155	.0007106	.3469538	.0022023

Sample Name: L3785-05 Acquired: 8/26/2020 15:57:07 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-18 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5314792	.0010757	.0284983
Stddev	.0027353	.0004309	.0001385
%RSD	.5146553	40.06168	.4859396

#1	.5299326	.0007743	.0283457
#2	.5346374	.0008835	.0286160
#3	.5298675	.0015693	.0285331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.866	33763.68	11458.96	1017.855	1628.893
Stddev	9.414	103.45	47.72	9.698	14.267
%RSD	.8288335	.3063935	.4164270	.9528211	.8758857

#1	1144.277	33655.46	11404.93	1020.166	1644.419
#2	1125.697	33773.98	11476.61	1007.210	1616.360
#3	1137.625	33861.59	11495.34	1026.189	1625.899

Sample Name: L3793-03 Acquired: 8/26/2020 16:01:17 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012099	-.005990	-.000694	.0055547	.0001298	.2450069	.2860089
Stddev	.0021345	.001554	.001864	.0044671	.0023506	.0021162	.0010382
%RSD	176.4283	25.94387	268.6710	80.41939	1810.786	.8637157	.3630008

#1	-.001144	-.005715	-.002834	.0105107	.0009621	.2473844	.2850503
#2	.001755	-.004592	.000573	.0018384	-.002524	.2433295	.2871117
#3	.003019	-.007663	.000180	.0043150	.001951	.2443067	.2858648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002479	-.000050	2.683724	.0003269	.0002273	.0004870	.0114139
Stddev	.0000555	.000062	.007452	.0001655	.0003686	.0007398	.0038856
%RSD	22.37521	124.6766	.2776731	50.61824	162.1844	151.9054	34.04245

#1	.0002961	-.000046	2.678385	.0003227	.0004382	.0010641	.0086573
#2	.0002604	.000010	2.680549	.0004945	.0004419	.0007439	.0158579
#3	.0001873	-.000114	2.692238	.0001636	-.000198	-.000347	.0097265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314233	.4142454	.0046390	-.000314	328.6353	-.000959	.1328450
Stddev	.0004034	.0012876	.0007345	.000330	2.9513	.000595	.0010996
%RSD	1.283621	.3108286	15.83264	105.2932	.8980322	62.08421	.8276995

#1	.0309579	.4128018	.0040407	-.000191	326.5185	-.000288	.1338714
#2	.0316727	.4146589	.0054588	-.000062	327.3809	-.001164	.1329789
#3	.0316392	.4152754	.0044177	-.000687	332.0066	-.001424	.1316846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5640482	.0658398	.0002209	-.001813	.0006042	.2284409	.0077380
Stddev	.0086524	.0017373	.0001949	.000985	.0002066	.0057423	.0029446
%RSD	1.533988	2.638646	88.20778	54.32214	34.20275	2.513681	38.05338

#1	.5586041	.0667867	.0001422	-.002144	.0006892	.2278691	.0053893
#2	.5740253	.0638348	.0000777	-.002590	.0003686	.2344478	.0110415
#3	.5595151	.0668978	.0004429	-.000705	.0007547	.2230060	.0067833

Sample Name: L3793-03 Acquired: 8/26/2020 16:01:17 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3935317	.0010565	.0156376
Stddev	.0055364	.0005260	.0000528
%RSD	1.406846	49.78412	.3376684

#1	.3981431	.0005195	.0155984
#2	.3873916	.0015707	.0156167
#3	.3950606	.0010793	.0156976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.252	34333.87	11746.66	1025.455	1609.004
Stddev	3.722	141.67	57.35	15.215	2.647
%RSD	.3247241	.4126355	.4882211	1.483696	.1645137

#1	1142.481	34172.59	11703.20	1009.378	1607.968
#2	1146.351	34438.25	11725.12	1027.358	1607.032
#3	1149.923	34390.76	11811.66	1039.628	1612.012

Sample Name: L3793-06 Acquired: 8/26/2020 16:05:29 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005322	-.006670	-.000927	.0047345	.0001515	.2613315	.2895273
Stddev	.0014762	.001429	.001323	.0012211	.0002992	.0043207	.0008282
%RSD	277.3846	21.42265	142.7118	25.79138	197.4360	1.653352	.2860551

#1	-.001160	-.007435	-.001623	.0057053	.0000394	.2574634	.2901950
#2	.001203	-.007553	.000599	.0051348	-.000075	.2605365	.2886005
#3	.001554	-.005021	-.001756	.0033635	.000491	.2659945	.2897863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001789	-.000234	2.205353	.0003741	.0001146	.0006984	.0061109
Stddev	.0000157	.000073	.035056	.0001921	.0001384	.0000565	.0050084
%RSD	8.800898	30.97859	1.589565	51.35840	120.8301	8.091088	81.95757

#1	.0001809	-.000309	2.176663	.0005419	.0002465	.0007194	.0012863
#2	.0001935	-.000164	2.194969	.0001645	.0001267	.0006344	.0112847
#3	.0001622	-.000230	2.244428	.0004158	-.000030	.0007413	.0057618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153325	.5606919	.0054766	.0000611	344.6023	-.001922	.1185924
Stddev	.0001885	.0058475	.0000947	.0001485	2.8438	.000713	.0003909
%RSD	1.229215	1.042909	1.729063	243.0165	.8252522	37.09024	.3296330

#1	.0153179	.5606000	.0055509	.0000438	347.7954	-.001323	.1185694
#2	.0151518	.5548909	.0055089	-.000078	342.3422	-.002711	.1189943
#3	.0155278	.5665848	.0053700	.000217	343.6692	-.001733	.1182135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054312	.0528583	.0000871	-.001035	.0004049	.2006285	.0098137
Stddev	.0024989	.0010516	.0001834	.000097	.0000671	.0067811	.0018338
%RSD	.4944067	1.989385	210.7158	9.403784	16.57408	3.379935	18.68566

#1	.5049594	.0538262	.0002034	-.001131	.0004617	.1938303	.0081776
#2	.5081323	.0517394	.0001823	-.000936	.0004221	.2006628	.0094678
#3	.5032018	.0530095	-.000124	-.001039	.0003308	.2073924	.0117958

Sample Name: L3793-06 Acquired: 8/26/2020 16:05:29 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4222408	.0008781	.0142331
Stddev	.0037752	.0002324	.0001044
%RSD	.8940875	26.46260	.7335880

#1	.4258789	.0006323	.0141731
#2	.4225014	.0009078	.0141724
#3	.4183420	.0010943	.0143536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.925	34080.83	11734.77	1019.256	1594.245
Stddev	8.656	125.23	28.39	3.287	8.948
%RSD	.7606769	.3674438	.2419291	.3224835	.5612832

#1	1128.130	33936.24	11725.23	1017.547	1583.999
#2	1141.101	34154.50	11766.70	1017.176	1600.520
#3	1144.544	34151.75	11712.38	1023.045	1598.217

Sample Name: CCV05 Acquired: 8/26/2020 16:09:41 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	5.079858	5.047025	4.988928	5.219032	5.075763	10.34989	10.05699
Stddev	.026400	.014778	.005988	.029843	.018475	.06188	.11254
%RSD	.5196950	.2928118	.1200336	.5718093	.3639823	.5978349	1.119024

#1	5.076289	5.057945	4.987304	5.237925	5.081273	10.34040	10.09641
#2	5.055424	5.052921	4.995561	5.184628	5.055161	10.41596	10.14452
#3	5.107861	5.030208	4.983919	5.234545	5.090857	10.29330	9.93005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588132	2.475837	24.66671	1.022946	2.484509	1.260508	4.914038
Stddev	.0019027	.000484	.10037	.001270	.002755	.005238	.033034
%RSD	.7351652	.0195677	.4068859	.1241639	.1108926	.4155577	.6722358

#1	.2598706	2.476296	24.78180	1.021492	2.486658	1.261098	4.896183
#2	.2599523	2.475331	24.62101	1.023838	2.485467	1.255000	4.893775
#3	.2566166	2.475885	24.59733	1.023509	2.481403	1.265426	4.952157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.344222	24.79262	2.477988	1.281322	25.65263	2.466665	2.582019
Stddev	.009875	.07457	.002262	.002537	.18364	.012633	.014217
%RSD	.4212502	.3007844	.0912659	.1979988	.7158605	.5121546	.5505969

#1	2.354007	24.87830	2.479663	1.279159	25.46028	2.479497	2.591349
#2	2.344400	24.74228	2.475416	1.284115	25.67151	2.466259	2.589051
#3	2.334260	24.75730	2.478887	1.280692	25.82610	2.454240	2.565657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.23653	4.779684	5.165097	4.974518	4.865759	4.839259	5.117666
Stddev	.17728	.035305	.018172	.002502	.017016	.050253	.011341
%RSD	.6756982	.7386501	.3518213	.0502873	.3497071	1.038444	.2216141

#1	26.04409	4.805381	5.173686	4.972174	4.881112	4.804326	5.130479
#2	26.27228	4.794243	5.144223	4.974229	4.868700	4.816599	5.108913
#3	26.39320	4.739427	5.177383	4.977152	4.847464	4.896852	5.113606

Sample Name: CCV05 Acquired: 8/26/2020 16:09:41 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	4.986341	5.139563	5.120694
Stddev	.011834	.018085	.031691
%RSD	.2373296	.3518739	.6188736

#1	4.988911	5.139139	5.157241
#2	4.973433	5.157856	5.104019
#3	4.996678	5.121694	5.100822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.095	36055.84	11996.53	1095.017	1707.245
Stddev	5.197	35.53	97.32	5.048	3.297
%RSD	.4327011	.0985288	.8112607	.4609630	.1931004

#1	1197.402	36087.57	11913.68	1090.152	1703.468
#2	1207.038	36062.49	11972.19	1094.670	1708.714
#3	1198.844	36017.46	12103.71	1100.229	1709.551

Sample Name: CCB05 Acquired: 8/26/2020 16:13:40 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0002659	.0017144	-.000141	.0013287	-.000195	.0016618	-.000935
Stddev	.0024079	.0012109	.000850	.0027960	.000193	.0029479	.000173
%RSD	905.6676	70.63016	603.3808	210.4322	99.18368	177.3968	18.49795

#1	-.000657	.0003753	.000782	-.000654	-.000307	.0047028	-.000831
#2	.002999	.0020358	-.000893	.004527	-.000306	.0014659	-.001134
#3	-.001544	.0027322	-.000312	.000114	.000028	-.001183	-.000839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000189	.0024597	-.000165	.0000587	-.000454	-.001723
Stddev	.000084	.0000570	.0086252	.000091	.0001460	.000322	.005185
%RSD	790.0258	301.3134	350.6582	55.01974	248.7071	70.95661	300.9150

#1	-.000002	.0000463	-.004166	-.000255	-.000026	-.000599	-.000396
#2	.000069	.0000572	-.000667	-.000165	.000227	-.000085	-.007442
#3	-.000099	-.000047	.012212	-.000074	-.000025	-.000678	.002669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0023534	.0000857	.0001170	.0118244	-.001007	.0000680
Stddev	.000018	.0122411	.0003908	.0002329	.0026921	.000743	.0001319
%RSD	106.9684	520.1528	455.7811	199.0792	22.76703	73.75600	193.8177

#1	-.000002	.0106146	.0003655	-.000023	.0097122	-.001756	.0002181
#2	-.000012	-.011710	.0002527	-.000012	.0148557	-.000997	.0000154
#3	-.000037	.008155	-.000361	.000386	.0109054	-.000270	-.000029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006105	.0029673	.0005842	-.000209	.0001284	-.000211	-.001050
Stddev	.019476	.0005114	.0004346	.000285	.0001784	.003199	.001649
%RSD	318.9898	17.23572	74.39024	135.9276	138.8874	1518.787	156.9863

#1	-.003428	.0035120	.0010252	-.000318	.0003306	-.002584	-.000556
#2	.011893	.0024973	.0005710	-.000424	.0000612	.003427	.000295
#3	-.026781	.0028928	.0001563	.000114	-.000007	-.001474	-.002890

Sample Name: CCB05 Acquired: 8/26/2020 16:13:40 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	-.001497	.0002414	.0001215
Stddev	.000588	.0002652	.0000598
%RSD	39.27651	109.8493	49.22213

#1	-.002095	.0004378	.0001897
#2	-.001475	-.000060	.0000960
#3	-.000920	.000347	.0000786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.615	37691.22	12075.90	1147.412	1917.395
Stddev	13.343	123.59	60.88	9.261	16.788
%RSD	1.057573	.3279109	.5041448	.8070847	.8755601

#1	1266.491	37548.71	12037.92	1153.839	1930.025
#2	1271.834	37769.17	12146.12	1136.797	1923.815
#3	1246.521	37755.77	12043.66	1151.599	1898.344

Sample Name: L3793-09 Acquired: 8/26/2020 16:17:44 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002065	-.006055	.0008464	.0088843	.0000790	.1413072	.3185422
Stddev	.002719	.000600	.0008937	.0029243	.0013488	.0087575	.0019019
%RSD	131.7022	9.914437	105.5865	32.91489	1706.548	6.197482	.5970765

#1	-.000039	-.006508	.0013547	.0073947	-.001202	.1313228	.3164246
#2	-.001000	-.006283	-.000186	.0122534	-.000048	.1476879	.3190970
#3	-.005155	-.005374	.001370	.0070048	.001487	.1449108	.3201051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001155	-.000145	3.497686	.0002907	-.000070	.0009613	.0077284
Stddev	.0001613	.000079	.039941	.0007419	.000208	.0004531	.0053892
%RSD	139.6446	54.34069	1.141940	255.1759	296.7169	47.12969	69.73257

#1	.0002831	-.000234	3.451745	.0009938	-.000089	.0005604	.0072837
#2	-.000039	-.000086	3.517139	-.000485	-.000268	.0008708	.0025753
#3	.000102	-.000114	3.524174	.000363	.000147	.0014529	.0133261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181366	.5690723	.0048817	-.000125	339.7791	.0005047	.1544425
Stddev	.0000913	.0112328	.0003807	.000174	1.5430	.0016069	.0006116
%RSD	.5036046	1.973871	7.798705	138.8124	.4541077	318.3692	.3960049

#1	.0182053	.5711822	.0053090	.000053	340.4342	-.000499	.1540758
#2	.0181716	.5791005	.0045786	-.000294	340.8864	.002358	.1551485
#3	.0180329	.5569342	.0047575	-.000135	338.0167	-.000345	.1541032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416361	.0732254	.0001283	-.001234	.0002956	.2116577	.0099647
Stddev	.0071870	.0004844	.0001406	.000855	.0004133	.0052057	.0026630
%RSD	1.326898	.6615060	109.5597	69.30445	139.8214	2.459510	26.72416

#1	.5333395	.0736603	-.000032	-.002020	-.000177	.2155027	.0069067
#2	.5456206	.0733126	.000190	-.001357	.000587	.2137367	.0117728
#3	.5459482	.0727034	.000228	-.000324	.000478	.2057337	.0112148

Sample Name: L3793-09 Acquired: 8/26/2020 16:17:44 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3926840	.0010647	.0186142
Stddev	.0034590	.0003473	.0000826
%RSD	.8808705	32.61744	.4436028

#1	.3915658	.0006653	.0185420
#2	.3899224	.0012338	.0187042
#3	.3965638	.0012951	.0185963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.622	33375.61	11466.87	1005.112	1572.353
Stddev	6.405	66.93	73.21	12.008	1.626
%RSD	.5710265	.2005306	.6384498	1.194723	.1033920

#1	1115.475	33322.27	11430.19	995.640	1571.902
#2	1121.134	33353.87	11419.25	1001.079	1571.001
#3	1128.256	33450.71	11551.17	1018.618	1574.157

Sample Name: L3793-12 Acquired: 8/26/2020 16:21:57 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001717	-.005138	-.000464	.0095029	.0007385	.0833603	.2680328
Stddev	.002461	.002405	.000887	.0022077	.0013916	.0024512	.0003453
%RSD	143.3335	46.80930	191.2048	23.23170	188.4407	2.940470	.1288299

#1	-.003113	-.006879	-.001173	.0074225	.0001700	.0810465	.2676595
#2	.001125	-.006141	.000530	.0118189	.0023244	.0831056	.2683407
#3	-.003163	-.002394	-.000748	.0092672	-.000279	.0859289	.2680983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001664	-.000138	4.181601	.0004150	.0000218	.0004602	.0023557
Stddev	.0000418	.000021	.016633	.0001616	.0005055	.0007118	.0059100
%RSD	25.11810	15.14976	.3977607	38.92767	2319.264	154.6625	250.8845

#1	.0002146	-.000117	4.164329	.0005912	-.000292	.0009359	.0057116
#2	.0001442	-.000159	4.182964	.0002739	-.000247	-.000358	-.004468
#3	.0001404	-.000138	4.197510	.0003798	.000605	.000803	.005824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119553	.7771385	.0046559	.0001300	332.2524	-.000921	.1271535
Stddev	.0002903	.0189254	.0001864	.0001377	3.6752	.001578	.0006237
%RSD	2.428506	2.435264	4.003355	105.9490	1.106138	171.2945	.4905240

#1	.0116234	.7868180	.0047424	.0001061	332.8650	-.000904	.1272764
#2	.0120803	.7553311	.0044420	.0000058	328.3094	-.002508	.1277067
#3	.0121622	.7892663	.0047834	.0002782	335.5827	.000648	.1264775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645387	.0585638	.0002274	-.001225	.0000088	.1966338	.0165578
Stddev	.0167309	.0009199	.0002978	.001351	.0005925	.0104424	.0013173
%RSD	2.517670	1.570790	130.9717	110.2903	6753.546	5.310585	7.955911

#1	.6746562	.0577819	-.000109	-.000819	-.000612	.2023614	.0174141
#2	.6737331	.0583322	.000334	-.002732	.000568	.1845809	.0172184
#3	.6452269	.0595774	.000457	-.000123	.000070	.2029591	.0150409

Sample Name: L3793-12 Acquired: 8/26/2020 16:21:57 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3495522	.0012148	.0233632
Stddev	.0092868	.0004170	.0000874
%RSD	2.656758	34.32842	.3740386

#1	.3572611	.0010155	.0232690
#2	.3392423	.0009348	.0233789
#3	.3521532	.0016941	.0234417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.367	33573.80	11502.99	1026.758	1588.787
Stddev	2.873	106.08	72.74	16.022	3.576
%RSD	.2550682	.3159711	.6323826	1.560453	.2250867

#1	1129.616	33456.85	11430.37	1010.697	1592.916
#2	1124.163	33600.74	11502.74	1026.838	1586.770
#3	1125.320	33663.82	11575.85	1042.740	1586.674

Sample Name: L3793-15 Acquired: 8/26/2020 16:26:10 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000999	-.004989	.0032626	.0063352	-.000007	.1091198	.2353376
Stddev	.001383	.001223	.0020533	.0020408	.001188	.0067031	.0007006
%RSD	138.4679	24.51032	62.93393	32.21420	16486.61	6.142873	.2976817

#1	-.001687	-.004348	.0056282	.0039789	-.001153	.1113374	.2345523
#2	-.001902	-.004220	.0019413	.0074857	.001219	.1144330	.2355623
#3	.000593	-.006399	.0022185	.0075411	-.000088	.1015889	.2358982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000721	-.000095	1.581328	.0001255	-.000052	.0002254	.0084376
Stddev	.0000400	.000133	.015884	.0003352	.000207	.0000693	.0077166
%RSD	55.56486	139.9462	1.004499	267.0335	399.0945	30.74239	91.45488

#1	.0001025	-.000200	1.563930	-.000162	.000075	.0003031	.0108943
#2	.0000267	.000055	1.584996	.000044	.000060	.0002031	.0146268
#3	.0000870	-.000141	1.595058	.000494	-.000291	.0001701	-.000208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218677	.3558689	.0040063	.0002181	281.8587	-.000851	.0847955
Stddev	.0002704	.0122261	.0003816	.0001542	1.1364	.001036	.0009107
%RSD	1.236772	3.435567	9.525520	70.71297	.4031820	121.7053	1.073956

#1	.0217749	.3646907	.0042725	.0000449	281.7512	-.001505	.0841309
#2	.0221724	.3610031	.0041772	.0002687	283.0451	.000343	.0858335
#3	.0216559	.3419129	.0035690	.0003406	280.7799	-.001391	.0844220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3518487	.0350183	-.000105	-.001378	.0004187	.1307282	.0054250
Stddev	.0104079	.0006149	.000339	.001033	.0003770	.0102403	.0020069
%RSD	2.958057	1.756078	323.4876	75.00119	90.04715	7.833268	36.99293

#1	.3629125	.0354952	-.000096	-.002564	.0000263	.1372284	.0066986
#2	.3503810	.0343242	-.000448	-.000669	.0004517	.1189239	.0064647
#3	.3422526	.0352355	.000229	-.000901	.0007782	.1360323	.0031116

Sample Name: L3793-15 Acquired: 8/26/2020 16:26:10 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2779234	.0011171	.0110035
Stddev	.0069159	.0002983	.0000081
%RSD	2.488437	26.70455	.0735274

#1	.2847876	.0007740	.0109943
#2	.2780257	.0013157	.0110068
#3	.2709569	.0012616	.0110095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.651	33901.95	11577.68	1019.438	1614.621
Stddev	3.869	133.90	33.33	3.318	6.294
%RSD	.3409769	.3949662	.2878494	.3254550	.3898427

#1	1135.152	33837.13	11605.23	1016.147	1619.466
#2	1130.556	33812.80	11587.18	1019.386	1607.506
#3	1138.245	34055.93	11540.64	1022.782	1616.890

Sample Name: L3793-18 Acquired: 8/26/2020 16:30:23 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011443	-.006149	.0007423	.0068387	.0017007	.1777916	.3058169
Stddev	.0033243	.001514	.0011649	.0009737	.0006576	.0055025	.0003640
%RSD	290.5020	24.62366	156.9242	14.23852	38.66436	3.094907	.1190293

#1	-.002146	-.004464	.0005410	.0065560	.0023922	.1761310	.3055447
#2	.001077	-.006589	-.000309	.0060376	.0016266	.1733107	.3056757
#3	.004502	-.007394	.001995	.0079225	.0010834	.1839332	.3062304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002205	.0000072	2.897999	-.000209	-.000034	.0012312	.0190616
Stddev	.0000971	.0000630	.019316	.000280	.000060	.0004241	.0001404
%RSD	44.01855	879.1459	.6665314	134.3509	179.0712	34.45001	.7366596

#1	.0001869	-.000062	2.898733	.000080	-.000086	.0011068	.0191517
#2	.0001448	.000023	2.878326	-.000479	-.000046	.0017036	.0188998
#3	.0003300	.000061	2.916937	-.000226	.000032	.0008831	.0191332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201835	.4927707	.0049621	-.000073	323.3328	-.001495	.1537086
Stddev	.0005300	.0035744	.0002974	.000142	1.7658	.001556	.0004369
%RSD	2.625928	.7253699	5.994053	192.9511	.5461373	104.0797	.2842093

#1	.0207109	.4935952	.0048707	-.000117	323.7165	-.000346	.1539347
#2	.0201886	.4958609	.0052946	.000085	321.4066	-.000874	.1539861
#3	.0196509	.4888561	.0047212	-.000188	324.8752	-.003266	.1532050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5239184	.0671605	.0000649	-.002078	.0006666	.2474174	.0086375
Stddev	.0085980	.0013629	.0000826	.000851	.0009873	.0050319	.0005795
%RSD	1.641103	2.029341	127.2736	40.94935	148.1025	2.033751	6.708736

#1	.5159955	.0676400	.0001352	-.002362	.0004964	.2425587	.0090184
#2	.5226985	.0656226	-.000026	-.002750	-.000225	.2470873	.0079706
#3	.5330613	.0682188	.000086	-.001121	.001728	.2526061	.0089234

Sample Name: L3793-18 Acquired: 8/26/2020 16:30:23 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4660833	.0013871	.0143726
Stddev	.0035665	.0003003	.0001110
%RSD	.7652115	21.64564	.7721706

#1	.4629491	.0013993	.0143822
#2	.4699640	.0010810	.0142572
#3	.4653369	.0016811	.0144786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.325	33908.00	11587.37	1035.640	1603.982
Stddev	11.215	139.99	54.73	13.432	17.132
%RSD	.9817927	.4128569	.4723093	1.296954	1.068073

#1	1133.822	33851.53	11539.74	1037.743	1590.216
#2	1155.036	33805.07	11575.22	1021.280	1623.169
#3	1138.118	34067.41	11647.16	1047.896	1598.562

Sample Name: L3793-21 Acquired: 8/26/2020 16:34:37 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004599	-.005255	-.000490	.0079089	.0010372	.1012836	.2856528
Stddev	.0001482	.001600	.001056	.0010262	.0009853	.0063393	.0013106
%RSD	32.21936	30.45113	215.4685	12.97481	94.99286	6.258976	.4588192

#1	.0005386	-.003575	-.000849	.0085768	.0005395	.0940373	.2843010
#2	.0005522	-.006761	-.001320	.0067274	.0021721	.1058042	.2857395
#3	.0002890	-.005428	.000699	.0084226	.0004001	.1040094	.2869179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	-.000117	1.942278	.0003216	-.000192	.0009611	.0068961
Stddev	.0000412	.000132	.023978	.0005710	.000080	.0004295	.0073692
%RSD	53.44397	112.7252	1.234542	177.5436	41.37080	44.69248	106.8596

#1	.0000397	-.000026	1.915509	.0009189	-.000111	.0009580	.0127029
#2	.0001212	-.000269	1.949536	.0002649	-.000196	.0005331	-.001394
#3	.0000702	-.000057	1.961788	-.000219	-.000270	.0013922	.009379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064778	.3896511	.0049840	-.000134	333.0193	-.001018	.1666129
Stddev	.0002614	.0217292	.0001834	.000350	2.2017	.000534	.0014341
%RSD	4.035315	5.576569	3.680520	260.6337	.6611403	52.42782	.8607501

#1	.0067792	.3768384	.0047778	-.000491	335.1903	-.001632	.1674014
#2	.0063125	.4147399	.0050452	-.000123	333.0795	-.000747	.1674797
#3	.0063418	.3773751	.0051290	.000210	330.7881	-.000674	.1649575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4499647	.0737344	.0000375	-.002178	.0006600	.1337551	.0106537
Stddev	.0128061	.0011698	.0004978	.001613	.0001229	.0063193	.0017252
%RSD	2.846022	1.586459	1325.581	74.03623	18.62041	4.724561	16.19317

#1	.4358573	.0736775	.0005330	-.001796	.0008005	.1320732	.0087464
#2	.4608566	.0725942	.0000421	-.000791	.0005724	.1284469	.0121051
#3	.4531801	.0749316	-.000462	-.003947	.0006070	.1407452	.0111098

Sample Name: L3793-21 Acquired: 8/26/2020 16:34:37 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4778407	.0006438	.0081344
Stddev	.0021324	.0004962	.0000413
%RSD	.4462570	77.07949	.5071072

#1	.4769594	.0011761	.0080916
#2	.4802725	.0001940	.0081378
#3	.4762903	.0005613	.0081739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.255	33645.89	11526.30	1016.733	1593.637
Stddev	4.265	187.55	23.42	5.896	1.144
%RSD	.3773220	.5574129	.2031857	.5799330	.0717909

#1	1125.343	33437.11	11509.85	1018.296	1592.933
#2	1132.402	33700.44	11553.11	1010.212	1593.021
#3	1133.019	33800.11	11515.94	1021.689	1594.957

Sample Name: L3793-24 Acquired: 8/26/2020 16:38:49 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010987	-.005661	-.000644	.0051828	.0007391	.1060229	.2775125
Stddev	.0010386	.000234	.001169	.0011699	.0005410	.0014264	.0010746
%RSD	94.53731	4.124869	181.6119	22.57374	73.19963	1.345355	.3872427

#1	.0016408	-.005609	-.000885	.0049906	.0001350	.1071175	.2768959
#2	-.000099	-.005917	.000627	.0041208	.0009033	.1044098	.2787533
#3	.001754	-.005458	-.001674	.0064369	.0011789	.1065415	.2768882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000891	-.000206	2.343046	.0001435	.0001279	.0008515	.0078991
Stddev	.0000696	.000092	.031697	.0003434	.0000999	.0004717	.0047322
%RSD	78.09656	44.69006	1.352824	239.3315	78.06694	55.39641	59.90842

#1	.0000088	-.000123	2.308867	.0000430	.0000132	.0012414	.0111545
#2	.0001320	-.000190	2.371475	.0005259	.0001752	.0003272	.0100723
#3	.0001265	-.000305	2.348794	-.000138	.0001953	.0009858	.0024706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080726	.4275287	.0045296	-.000463	313.7242	-.000819	.1464332
Stddev	.0002562	.0168591	.0007846	.000078	1.4346	.001738	.0015767
%RSD	3.174172	3.943379	17.32066	16.77904	.4572718	212.1770	1.076728

#1	.0079536	.4429439	.0036512	-.000513	315.0904	.000027	.1476940
#2	.0083666	.4301169	.0051607	-.000503	312.2299	.000333	.1446654
#3	.0078974	.4095251	.0047769	-.000374	313.8524	-.002818	.1469401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5596129	.0611873	.0001463	-.000779	.0004304	.2062991	.0086682
Stddev	.0039324	.0010349	.0002828	.000744	.0004536	.0100745	.0015327
%RSD	.7027064	1.691422	193.2281	95.54463	105.3965	4.883443	17.68135

#1	.5641263	.0606705	-.000144	-.000283	.0008893	.1949571	.0104213
#2	.5569252	.0605126	.000420	-.001634	.0004196	.2142096	.0075820
#3	.5577871	.0623789	.000163	-.000419	-.000018	.2097306	.0080012

Sample Name: L3793-24 Acquired: 8/26/2020 16:38:49 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4242075	.0006226	.0145568
Stddev	.0025411	.0004612	.0000676
%RSD	.5990100	74.07261	.4642957

#1	.4240493	.0001131	.0144905
#2	.4268239	.0007432	.0146256
#3	.4217492	.0010115	.0145542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.151	33617.94	11601.91	1029.042	1602.123
Stddev	2.222	120.35	79.62	11.257	3.238
%RSD	.1950937	.3579897	.6862295	1.093928	.2021252

#1	1138.068	33487.80	11539.94	1016.194	1599.392
#2	1141.708	33640.81	11574.09	1037.176	1601.276
#3	1137.678	33725.22	11691.70	1033.756	1605.701

Sample Name: L3793-27 Acquired: 8/26/2020 16:43:02 Type: Unk
Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041858	-.006316	-.001833	.0072320	-.001072	.1329659	.2567657
Stddev	.0008224	.001989	.001223	.0042930	.001927	.0031077	.0003979
%RSD	19.64767	31.48792	66.71046	59.36104	179.7981	2.337221	.1549688

#1	.0034347	-.008272	-.003133	.0026838	-.000724	.1306862	.2570786
#2	.0050646	-.004296	-.001657	.0112135	.000658	.1365058	.2569005
#3	.0040581	-.006378	-.000707	.0077986	-.003149	.1317058	.2563178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000831	-.000159	2.492920	.0003360	.0000025	.0010489	.0080634
Stddev	.0000637	.000088	.025929	.0002468	.0002762	.0003328	.0039466
%RSD	76.69336	55.37551	1.040107	73.43738	11141.49	31.72593	48.94416

#1	.0000909	-.000133	2.463963	.0006015	-.000017	.0010568	.0104810
#2	.0001426	-.000087	2.500809	.0002927	.000288	.0007122	.0102000
#3	.0000158	-.000257	2.513988	.0001138	-.000263	.0013776	.0035092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104751	.4525364	.0058539	-.000001	373.9583	-.001195	.1596176
Stddev	.0004545	.0129310	.0006441	.000215	2.2901	.000861	.0001090
%RSD	4.339108	2.857461	11.00356	17686.84	.6123962	72.04930	.0683170

#1	.0100193	.4377792	.0058043	-.000236	371.3933	-.002143	.1596773
#2	.0104776	.4579450	.0065213	.000185	375.7979	-.000980	.1594917
#3	.0109284	.4618850	.0052359	.000048	374.6836	-.000462	.1596837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5504360	.0669659	.0003269	-.002160	.0006046	.1987459	.0090626
Stddev	.0167673	.0016998	.0001181	.000275	.0005828	.0147408	.0023151
%RSD	3.046188	2.538348	36.13352	12.72986	96.39192	7.416928	25.54592

#1	.5697059	.0674355	.0003502	-.002005	.0010717	.1819408	.0107957
#2	.5424283	.0650806	.0004317	-.002478	.0007906	.2094903	.0099589
#3	.5391739	.0683815	.0001989	-.001998	-.000048	.2048067	.0064334

Sample Name: L3793-27 Acquired: 8/26/2020 16:43:02 Type: Unk
 Method: NON EPA-6010-200.7(v593) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4344429	.0015344	.0128169
Stddev	.0090980	.0002348	.0000491
%RSD	2.094176	15.30486	.3830569

#1	.4246353	.0013190	.0128573
#2	.4360861	.0017847	.0127622
#3	.4426074	.0014994	.0128311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.517	33476.34	11551.92	1017.694	1569.454
Stddev	3.963	137.70	57.12	7.143	3.980
%RSD	.3518336	.4113488	.4944313	.7018490	.2535930

#1	1129.433	33348.86	11486.37	1020.086	1569.175
#2	1122.004	33457.77	11591.04	1009.663	1565.621
#3	1128.113	33622.38	11578.34	1023.335	1573.566

Sample Name: CCV06 Acquired: 8/26/2020 16:47:13 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	5.048619	5.029622	5.014107	5.178278	5.051842	10.29470	9.845284
Stddev	.012709	.010984	.021955	.007494	.005787	.03075	.056763
%RSD	.2517331	.2183812	.4378638	.1447195	.1145602	.2986800	.5765547

#1	5.034571	5.019982	5.032996	5.173395	5.052342	10.31283	9.812356
#2	5.051967	5.041579	5.019305	5.186906	5.045820	10.31207	9.910829
#3	5.059318	5.027304	4.990019	5.174532	5.057362	10.25920	9.812667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2621702	2.484220	24.78790	1.038843	2.494861	1.252390	4.945108
Stddev	.0007305	.003670	.02032	.005560	.004572	.003005	.035609
%RSD	.2786418	.1477244	.0819802	.5352035	.1832482	.2399413	.7200899

#1	.2615522	2.483325	24.76930	1.037253	2.493166	1.249744	4.945364
#2	.2629764	2.488254	24.80959	1.045025	2.500039	1.255657	4.980588
#3	.2619820	2.481080	24.78481	1.034251	2.491379	1.251770	4.909371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.330129	24.84951	2.484794	1.295410	25.17334	2.466462	2.555336
Stddev	.007741	.04414	.005889	.004782	.11519	.001830	.008069
%RSD	.3322097	.1776225	.2369840	.3691491	.4575837	.0742077	.3157693

#1	2.331065	24.80251	2.486999	1.294868	25.24775	2.468136	2.564649
#2	2.321962	24.89008	2.489262	1.300440	25.23160	2.464508	2.550425
#3	2.337359	24.85594	2.478122	1.290923	25.04066	2.466742	2.550936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.02631	4.775498	5.167662	4.997739	4.820139	4.815061	5.106105
Stddev	.09798	.018322	.003304	.011272	.010952	.031952	.002206
%RSD	.3764552	.3836631	.0639284	.2255381	.2272072	.6635789	.0432045

#1	26.02509	4.786275	5.165734	4.995736	4.832234	4.795409	5.105942
#2	26.12489	4.754343	5.171476	5.009877	4.810894	4.851929	5.103985
#3	25.92895	4.785875	5.165774	4.987602	4.817289	4.797845	5.108388

Sample Name: CCV06 Acquired: 8/26/2020 16:47:13 Type: Unk
 Method: NON EPA-6010-200.7(v593) 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	5.018795	5.024986	5.082952
Stddev	.012116	.027289	.069428
%RSD	.2414152	.5430570	1.365896

#1	5.032649	5.054155	5.022004
#2	5.013554	5.020723	5.158528
#3	5.010182	5.000079	5.068322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.392	35800.33	11941.51	1108.339	1702.545
Stddev	.808	180.76	34.44	4.149	1.502
%RSD	.0671841	.5049143	.2884387	.3743018	.0882186

#1	1202.464	35741.00	11902.26	1103.748	1701.434
#2	1203.162	35656.68	11955.57	1109.449	1704.254
#3	1201.551	36003.29	11966.71	1111.819	1701.947

Sample Name: CCB06 Acquired: 8/26/2020 16:51:12 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0031435	.0020554	.0015108	.0002784	-.000160	.0011283	-.000914
Stddev	.0015958	.0003895	.0011406	.0012874	.002261	.0016184	.000297
%RSD	50.76423	18.94833	75.49769	462.3755	1409.337	143.4323	32.49528

#1	.0033783	.0016057	.0021054	.0013654	-.000308	.0012429	-.001234
#2	.0046089	.0022793	.0022313	.0006131	.002171	-.000544	-.000858
#3	.0014434	.0022813	.0001957	-.001143	-.002344	.002686	-.000649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000605	.0000538	.0019705	-.000107	.0002599	-.000037	.0007591
Stddev	.0000062	.0000840	.0058700	.000229	.0002039	.000229	.0023192
%RSD	10.30416	156.1328	297.8912	212.7581	78.46933	623.4429	305.5162

#1	.0000563	.0001508	.0002119	-.000182	.0004868	-.000211	.0009653
#2	.0000677	.0000055	-.002819	.000149	.0000917	.000222	-.001656
#3	.0000575	.0000051	.008519	-.000290	.0002012	-.000121	.002968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0132767	-.000246	.0000259	.0226736	-.000829	-.000162
Stddev	.000105	.0047240	.000314	.0001538	.0048608	.001082	.000243
%RSD	97.99871	35.58101	127.8429	593.4150	21.43809	130.4332	149.7618

#1	.000014	.0177794	.000006	-.000131	.0174527	-.002078	.000085
#2	-.000169	.0136917	-.000145	.000033	.0234995	-.000233	-.000401
#3	-.000167	.0083589	-.000598	.000176	.0270685	-.000177	-.000171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135016	.0040935	.0007114	.0005320	.0003653	.0049571	.0009395
Stddev	.0105194	.0007521	.0004413	.0000697	.0004312	.0046105	.0011682
%RSD	77.91241	18.37371	62.03743	13.10238	118.0386	93.00771	124.3489

#1	.0017557	.0048525	.0011873	.0005763	.0006213	.0037121	.0007980
#2	.0166941	.0040795	.0006314	.0004516	-.000133	.0100623	-.000152
#3	.0220549	.0033485	.0003155	.0005680	.000607	.0010969	.002172

Sample Name: CCB06 Acquired: 8/26/2020 16:51:12 Type: Unk
Method: NON EPA-6010-200.7(v593) 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	.0004338	.0003985	.0002542
Stddev	.0008176	.0002683	.0000898
%RSD	188.4674	67.34236	35.31962

#1	-.000085	.0000914	.0001589
#2	.000010	.0005877	.0002666
#3	.001376	.0005163	.0003372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.994	37409.62	12008.20	1144.126	1904.300
Stddev	4.884	60.06	29.75	2.405	4.683
%RSD	.3879392	.1605389	.2477328	.2102053	.2459082

#1	1263.498	37354.58	11973.88	1142.222	1908.735
#2	1259.682	37400.60	12026.74	1146.829	1904.762
#3	1253.803	37473.67	12023.97	1143.329	1899.404