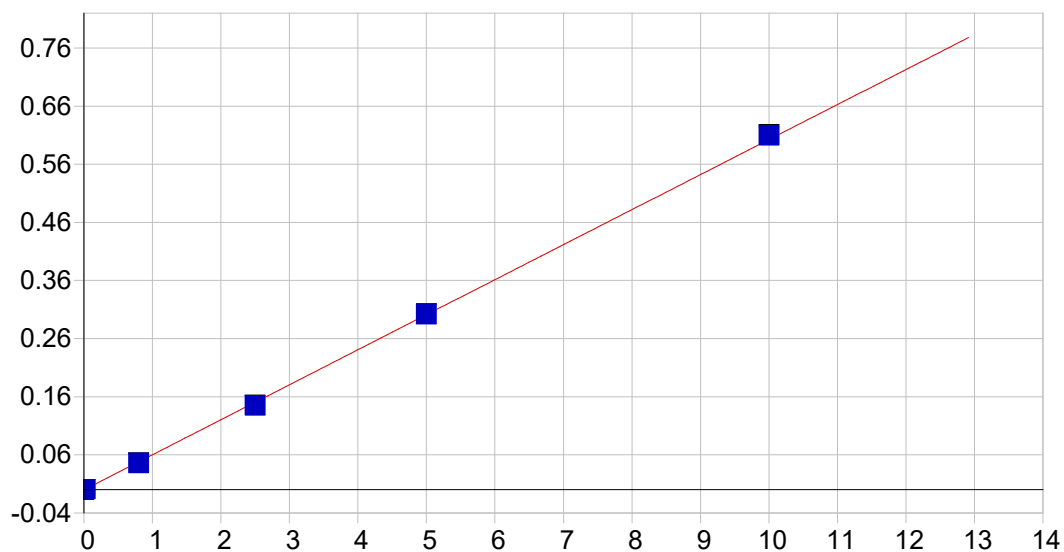


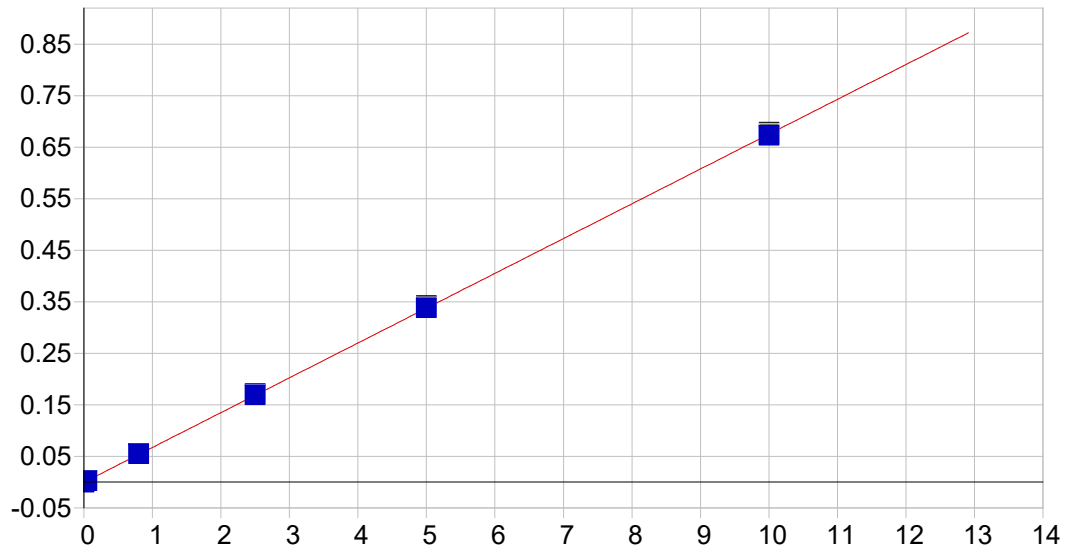


As 189.042 {479}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000111	Re-Slope:	1.000000
A1 (Gain):	0.060257	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.002491		
Predicted MQL:	0.008303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.02101	.001	5.03	.00116	.000	1
S3	2.5000	2.4068	-.093	-3.73	.14491	.001	1
S4	5.0000	5.0140	.014	.280	.30202	.001	1
S5	10.000	10.119	.119	1.19	.60960	.002	1
S2	.80000	.75965	-.040	-5.04	.04566	.001	1

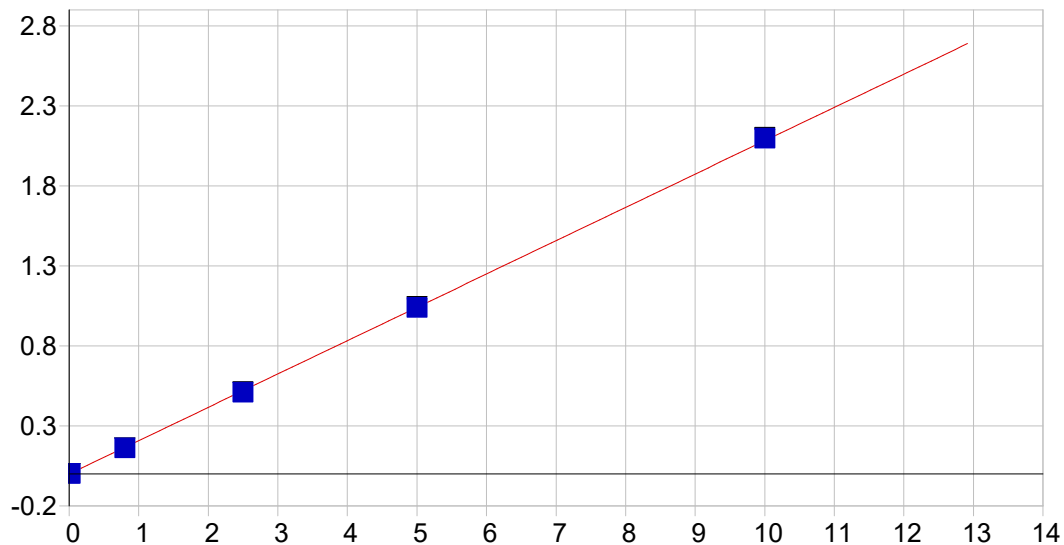


TI 190.856 {477}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.067547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.001699
 Predicted MQL: 0.005662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04198	.002	4.96	.00264	.000	1
S3	2.5000	2.5119	.012	.476	.17038	.001	1
S4	5.0000	5.0092	.009	.185	.33997	.002	1
S5	10.000	9.9647	-.035	-.353	.67649	.003	1
S2	.80000	.81223	.012	1.53	.05497	.000	1

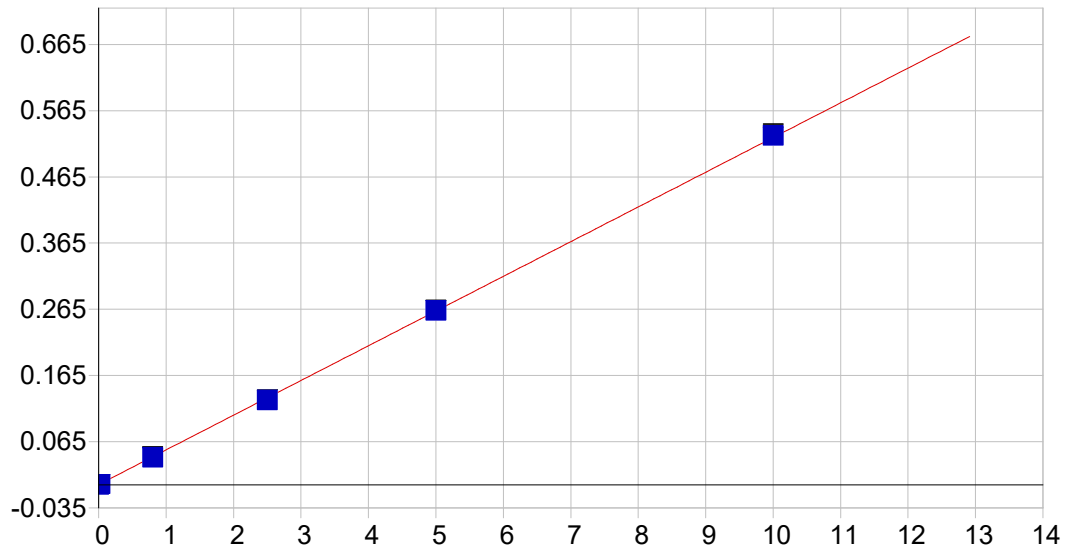


Pb 220.353 {453}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.208256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001362
 Predicted MQL: 0.004539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01264	.001	5.33	.00238	.000	1
S3	2.5000	2.4513	-.049	-1.95	.50986	.003	1
S4	5.0000	4.9925	-.007	-.149	1.0387	.007	1
S5	10.000	10.074	.074	.737	2.0960	.005	1
S2	.80000	.78188	-.018	-2.27	.16250	.001	1

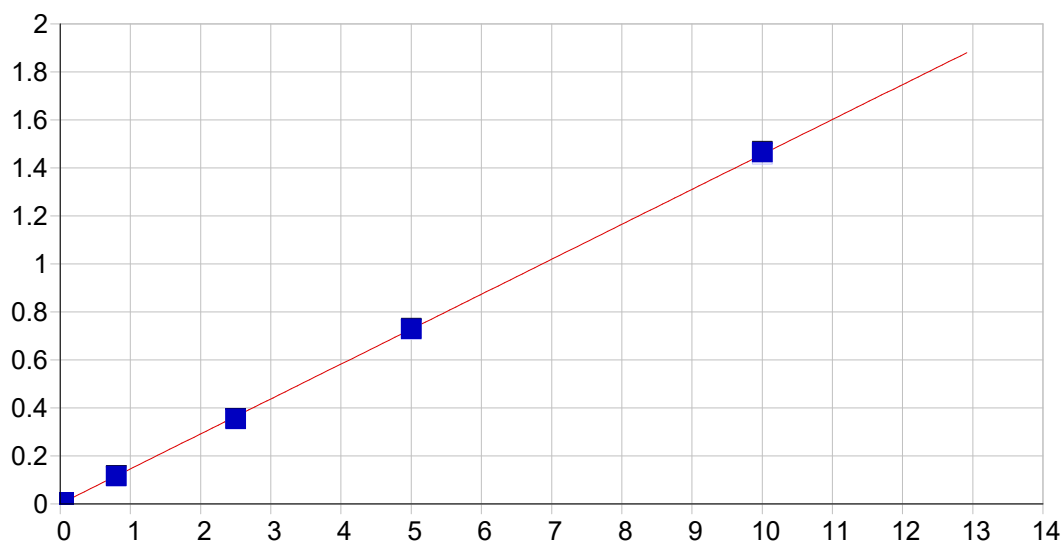


Se 196.090 {472}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.052421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003158
 Predicted MQL: 0.010526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01988	-.000	-.624	.00123	.000	1
S3	2.5000	2.4356	-.064	-2.58	.12782	.001	1
S4	5.0000	5.0219	.022	.438	.26335	.000	1
S5	10.000	10.060	.060	.596	.52734	.002	1
S2	.80000	.78300	-.017	-2.12	.04122	.001	1

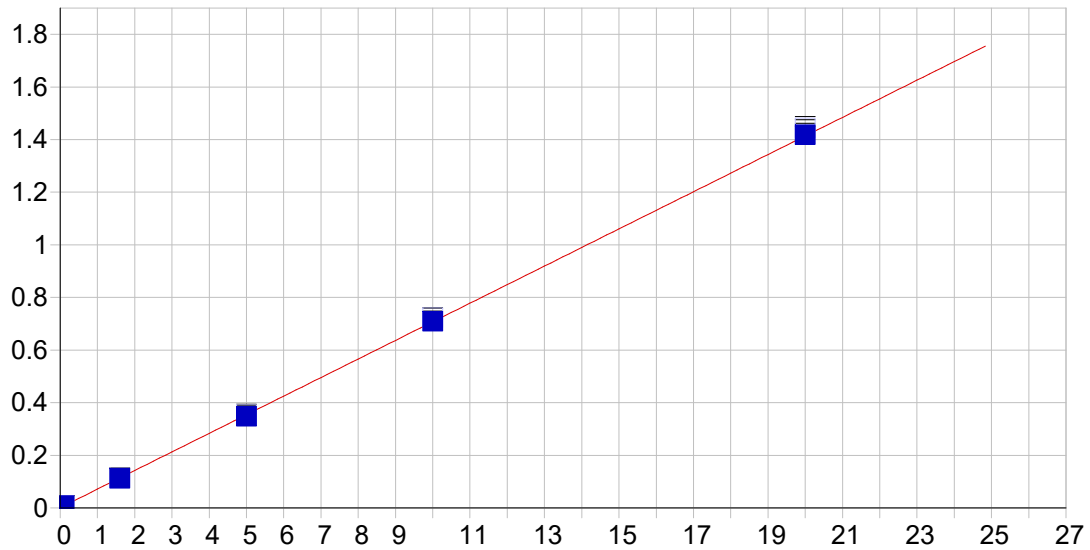


Sb 206.833 {463}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.145547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001583
 Predicted MQL: 0.005276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.05000	.04895	-.001	-2.11	.00752	.000	1
S3	2.5000	2.4351	-.065	-2.60	.35245	.002	1
S4	5.0000	5.0095	.010	.191	.72474	.003	1
S5	10.000	10.067	.067	.667	1.4560	.003	1
S2	.80000	.78969	-.010	-1.29	.11461	.003	1

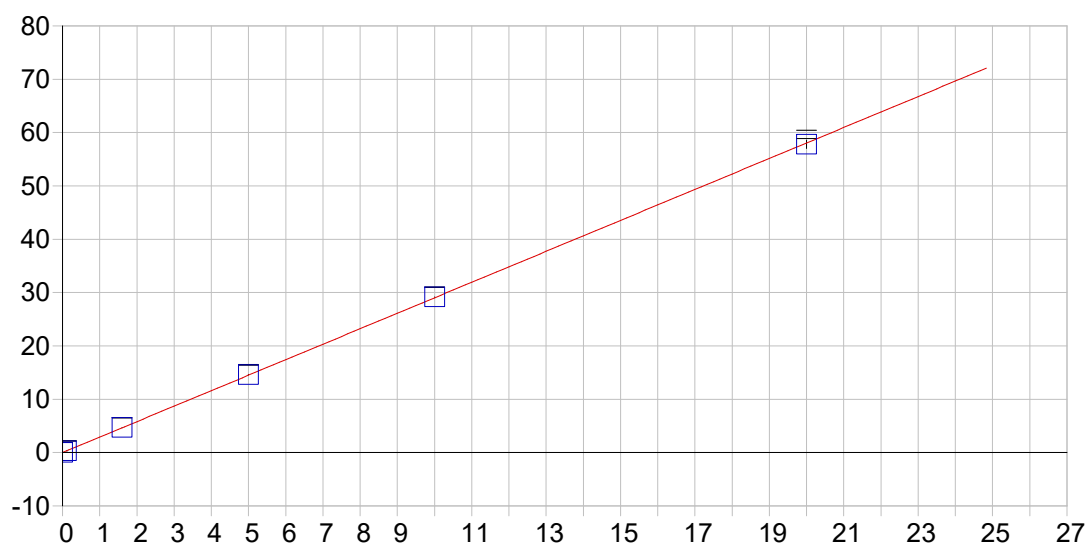


AI 396.152 { 85}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000943	Re-Slope:	1.000000
A1 (Gain):	0.070644	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.006603		
Predicted MQL:	0.022012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00094	.001	1
S1	.10000	.10966	.010	9.66	.00924	.000	1
S3	5.0000	4.9100	-.090	-1.80	.35415	.002	1
S4	10.000	10.033	.033	.330	.72241	.001	1
S5	20.000	20.070	.070	.348	1.4441	.006	1
S2	1.6000	1.5770	-.023	-1.43	.11438	.001	1

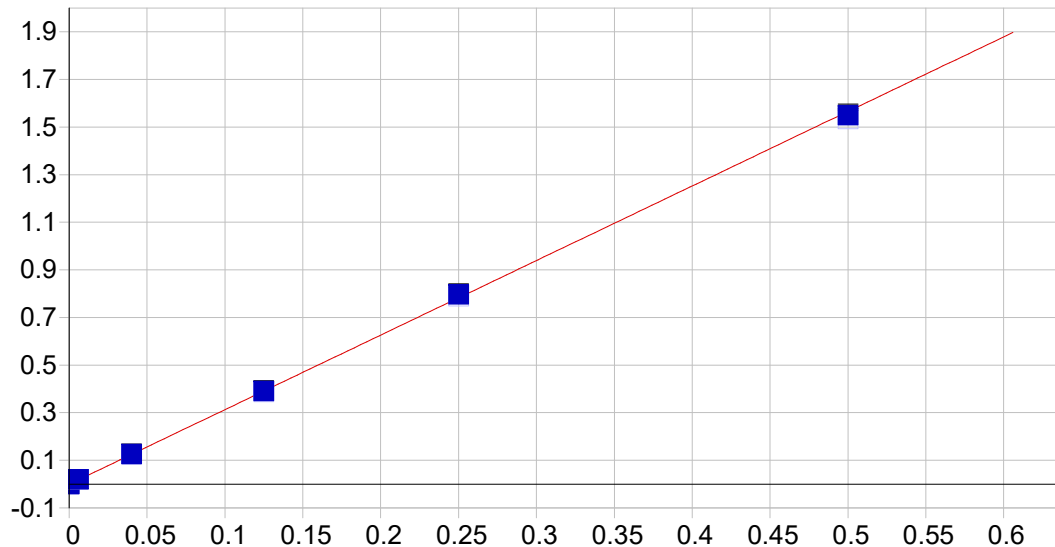


Ba 493.409 { 68}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000219 Re-Slope: 1.000000
 A1 (Gain): 2.902453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.001255
 Predicted MDL: 0.000290
 Predicted MQL: 0.000967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.10000	.10583	.006	5.83	.30739	.002	1
S3	5.0000	5.0282	.028	.564	14.594	.051	1
S4	10.000	10.045	.045	.450	29.155	.026	1
S5	20.000	19.907	-.093	-.463	57.780	.773	1
S2	1.6000	1.6137	.014	.854	4.6838	.018	1

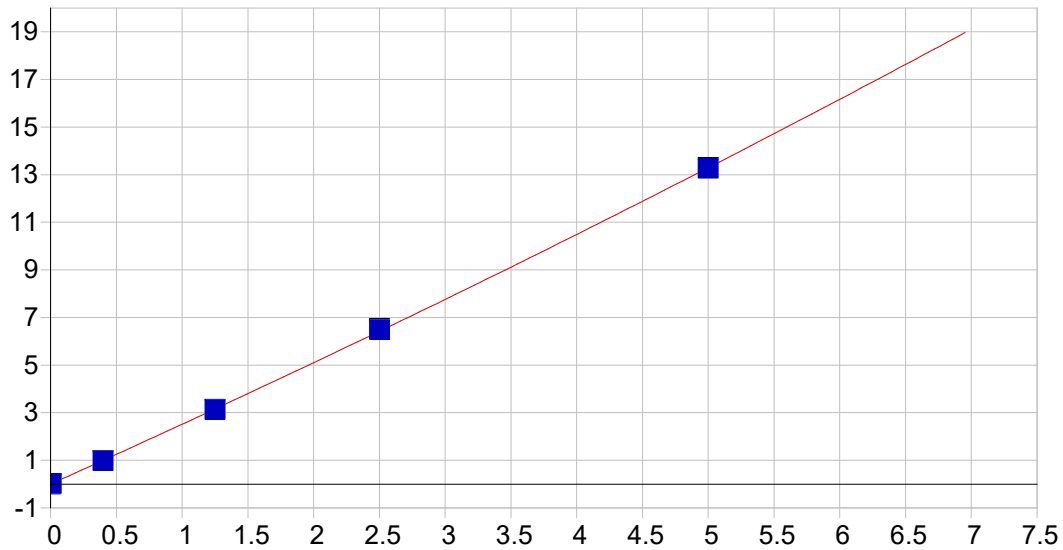


Be 234.861 {144}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000429	Re-Slope:	1.000000
A1 (Gain):	3.132179	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000116		
Predicted MDL:	0.000074		
Predicted MQL:	0.000245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.00600	.00640	.000	6.63	.01930	.000	1
S3	.12500	.12495	-.000	-.042	.38689	.001	1
S4	.25000	.25437	.004	1.75	.78821	.003	1
S5	.50000	.49508	-.005	-.985	1.5341	.004	1
S2	.04000	.04021	.000	.529	.12423	.000	1

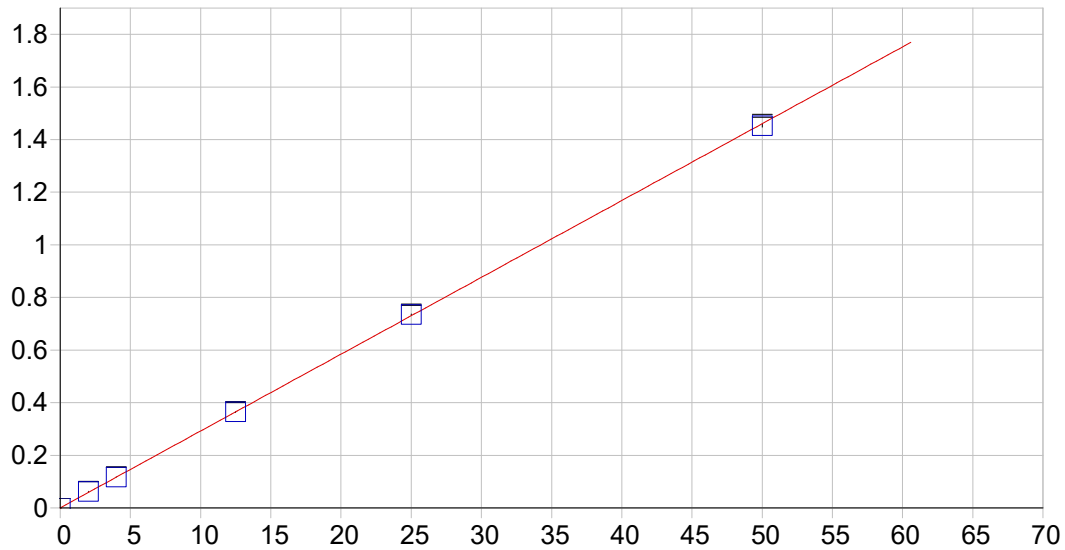


Cd 226.502 {449}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000190	Re-Slope:	1.000000
A1 (Gain):	2.478361	Y-int:	0.000000
A2 (Curvature):	0.036030		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	Warning Positive Curvature
Std Error of Est:	0.000204		
Predicted MDL:	0.000095		
Predicted MQL:	0.000318		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.00600	.00617	.000	2.79	.01513	.000	1
S3	1.2500	1.2400	-.010	-.802	3.1289	.014	1
S4	2.5000	2.5264	.026	1.06	6.4924	.043	1
S5	5.0000	4.9904	-.010	-.192	13.268	.034	1
S2	.40000	.39295	-.007	-1.76	.97945	.004	1

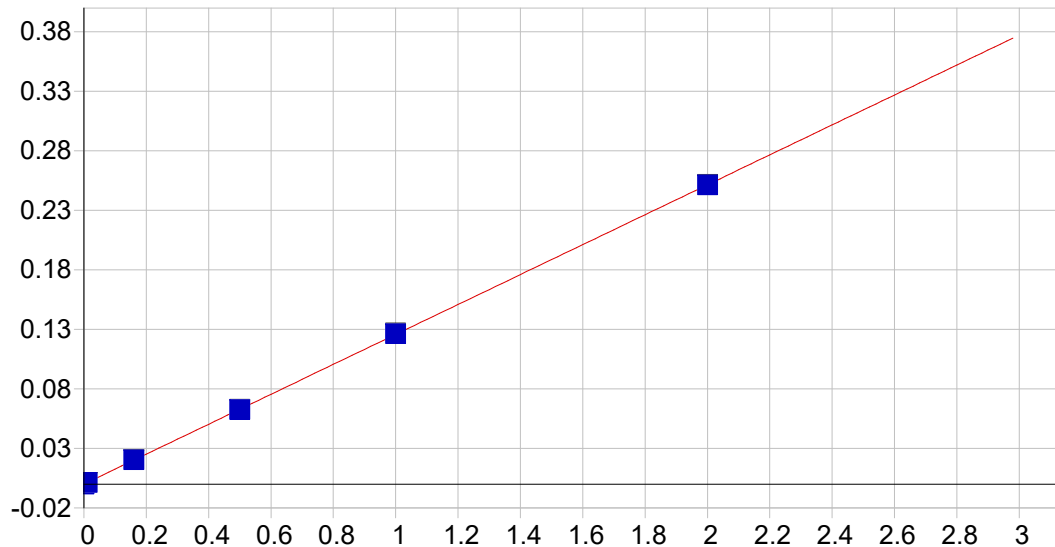


Ca 373.690 { 90}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000359 Re-Slope: 1.000000
 A1 (Gain): 0.029200 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.011283
 Predicted MQL: 0.037610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00036	.000	1
S2	4.0000	4.0039	.004	.099	.11727	.000	1
S3	12.500	12.476	-.024	-.195	.36464	.002	1
S4	25.000	25.158	.158	.630	.73495	.003	1
S5	50.000	49.743	-.257	-.513	1.4528	.005	1
S1	2.0000	2.1195	.119	5.97	.06225	.001	1

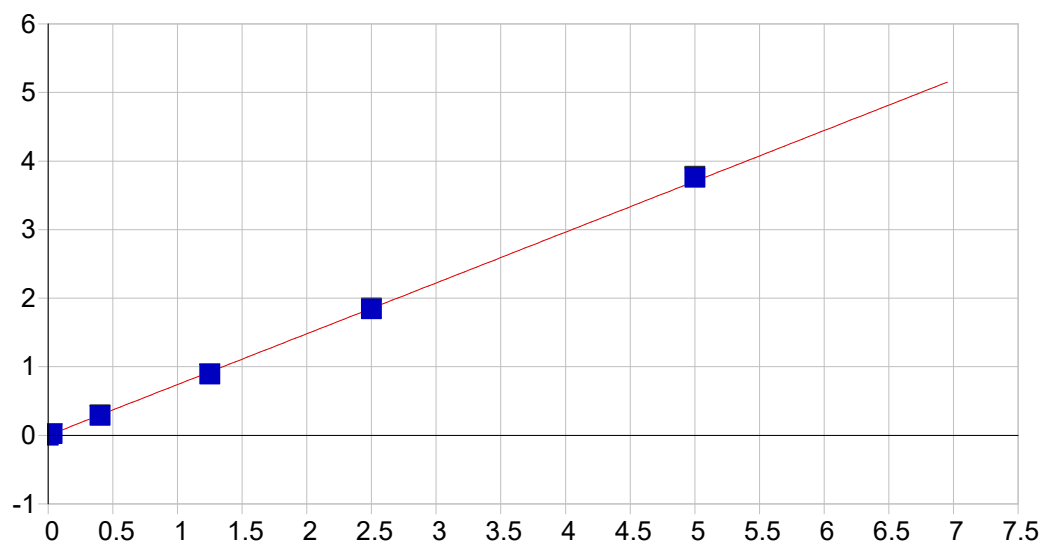


Cr 267.716 {126}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.125755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000003
 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	.01025	.000	2.46	.00130	.000	1
S3	.50000	.49707	-.003	-.586	.06255	.000	1
S4	1.0000	1.0039	.004	.385	.12631	.000	1
S5	2.0000	1.9979	-.002	-.107	.25138	.000	1
S2	.16000	.16098	.001	.611	.02026	.000	1

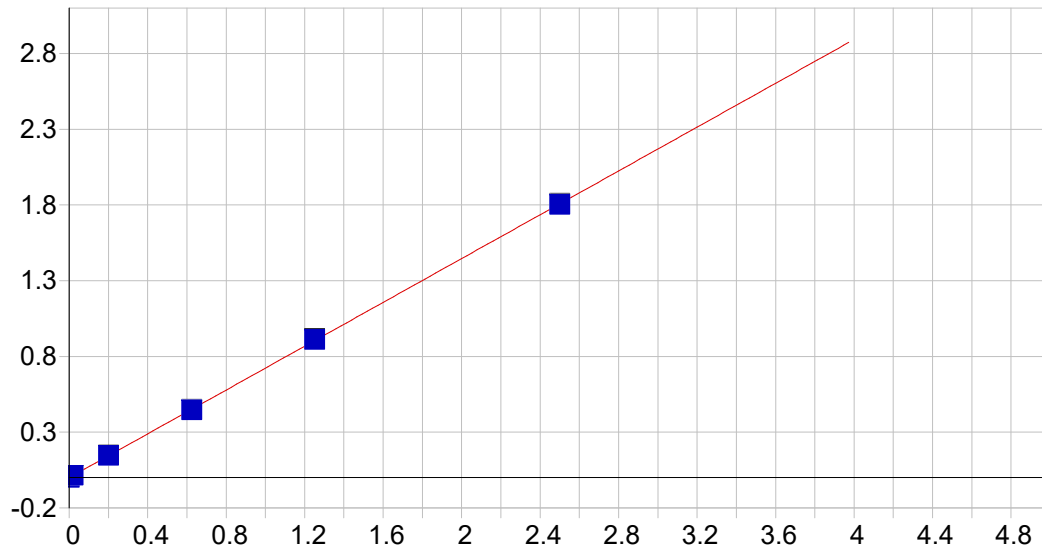


Co 228.616 {448}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000174	Re-Slope:	1.000000
A1 (Gain):	0.740866	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.000278		
Predicted MDL:	0.000246		
Predicted MQL:	0.000818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.03000	.02969	-.000	-1.04	.02176	.001	1
S3	1.2500	1.2039	-.046	-3.69	.89349	.004	1
S4	2.5000	2.4838	-.016	-.647	1.8434	.012	1
S5	5.0000	5.0729	.073	1.46	3.7650	.014	1
S2	.40000	.38964	-.010	-2.59	.28904	.006	1

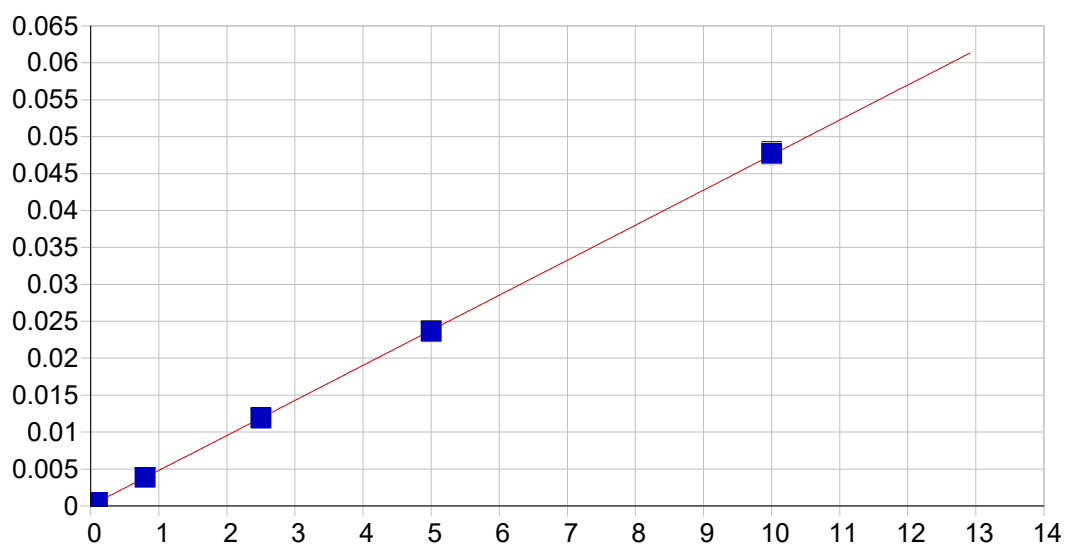


Cu 224.700 {450}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000336	Re-Slope:	1.000000
A1 (Gain):	0.723219	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.000441		
Predicted MQL:	0.001468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02177	.002	8.87	.01549	.000	1
S3	.62500	.61807	-.007	-1.11	.44801	.003	1
S4	1.2500	1.2610	.011	.878	.91432	.003	1
S5	2.5000	2.4921	-.008	-.315	1.8074	.004	1
S2	.20000	.20206	.002	1.03	.14623	.001	1

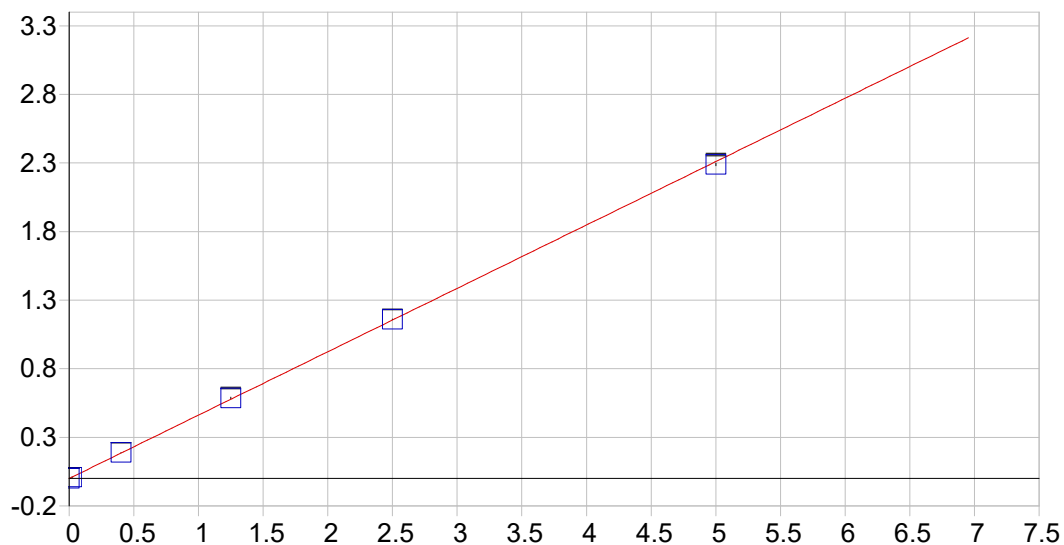


Fe 240.488 {140}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.004746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.005347
 Predicted MQL: 0.017822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.10000	.10048	.000	.484	.00052	.000	1
S3	2.5000	2.4891	-.011	-.437	.01181	.000	1
S4	5.0000	4.9672	-.033	-.657	.02351	.000	1
S5	10.000	10.044	.044	.437	.04750	.000	1
S2	.80000	.79954	-.000	-.058	.00383	.000	1

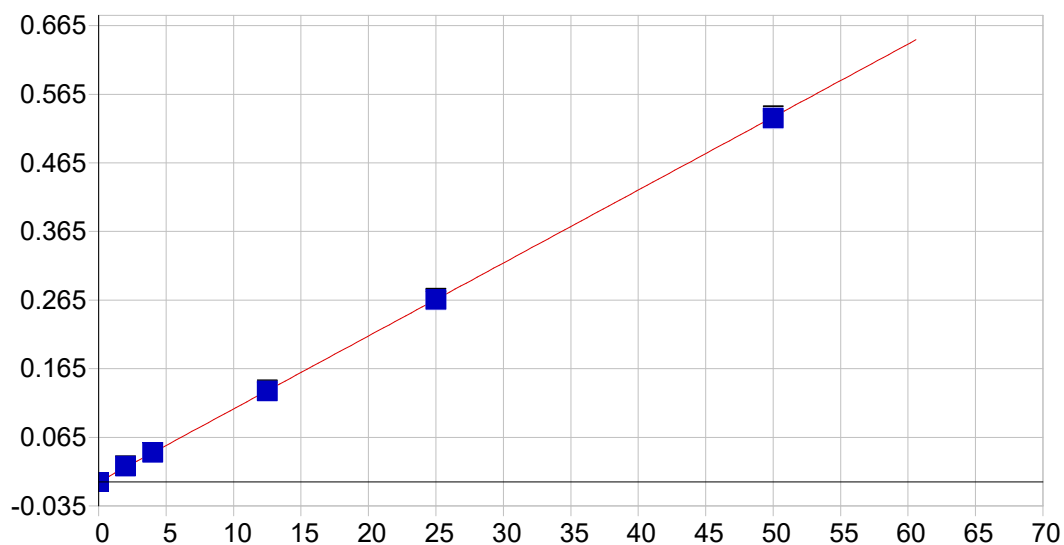


Mn 257.610 {131}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.462029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000318
 Predicted MQL: 0.001061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02178	.002	8.92	.01011	.000	1
S3	1.2500	1.2707	.021	1.65	.58713	.005	1
S4	2.5000	2.5126	.013	.505	1.1610	.003	1
S5	5.0000	4.9559	-.044	-.882	2.2898	.009	1
S2	.40000	.40900	.009	2.25	.18901	.001	1

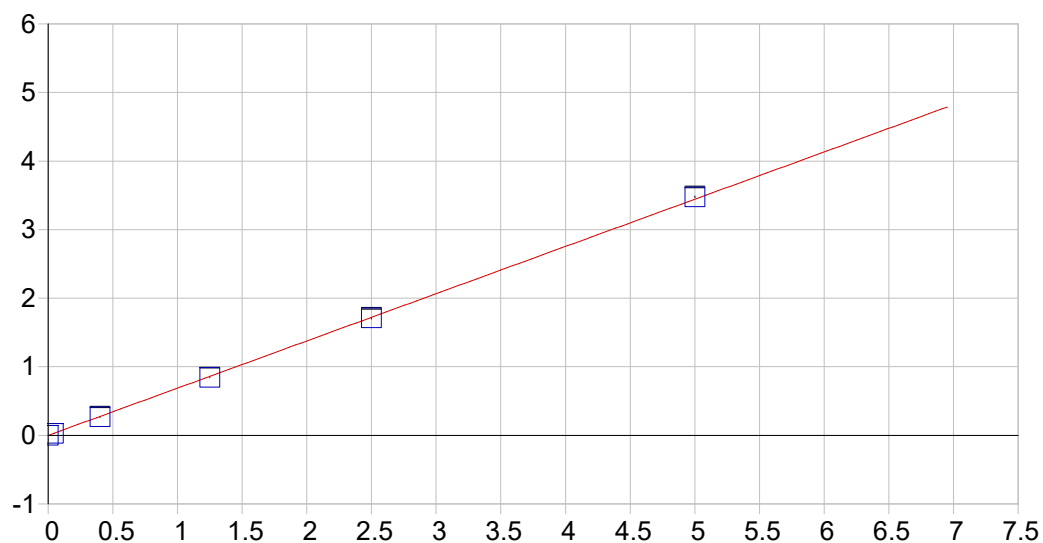


Mg 279.079 {121}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.010635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.017089
 Predicted MQL: 0.056964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00006	.000	1
S2	4.0000	4.0301	.030	.753	.04270	.000	1
S3	12.500	12.462	-.038	-.303	.13215	.002	1
S4	25.000	24.987	-.013	-.052	.26501	.002	1
S5	50.000	49.881	-.119	-.237	.52910	.003	1
S1	2.0000	2.1390	.139	6.95	.02267	.000	1

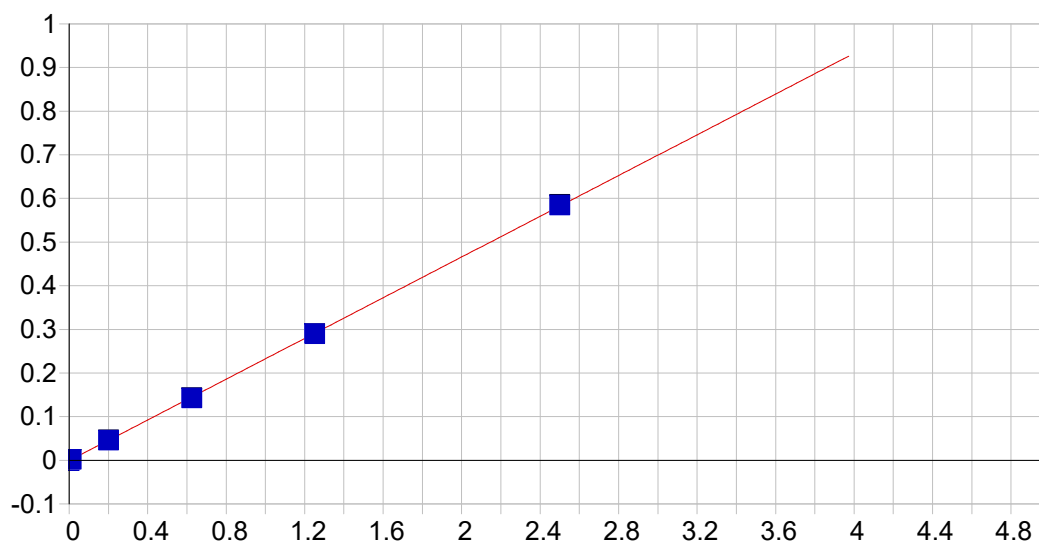


Ni 231.604 {446}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000373 Re-Slope: 1.000000
 A1 (Gain): 0.688716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000332
 Predicted MQL: 0.001107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.04000	.04045	.000	1.13	.02749	.001	1
S3	1.2500	1.2262	-.024	-1.90	.84416	.004	1
S4	2.5000	2.4822	-.018	-.712	1.7092	.013	1
S5	5.0000	5.0498	.050	.995	3.4775	.011	1
S2	.40000	.39137	-.009	-2.16	.26917	.008	1

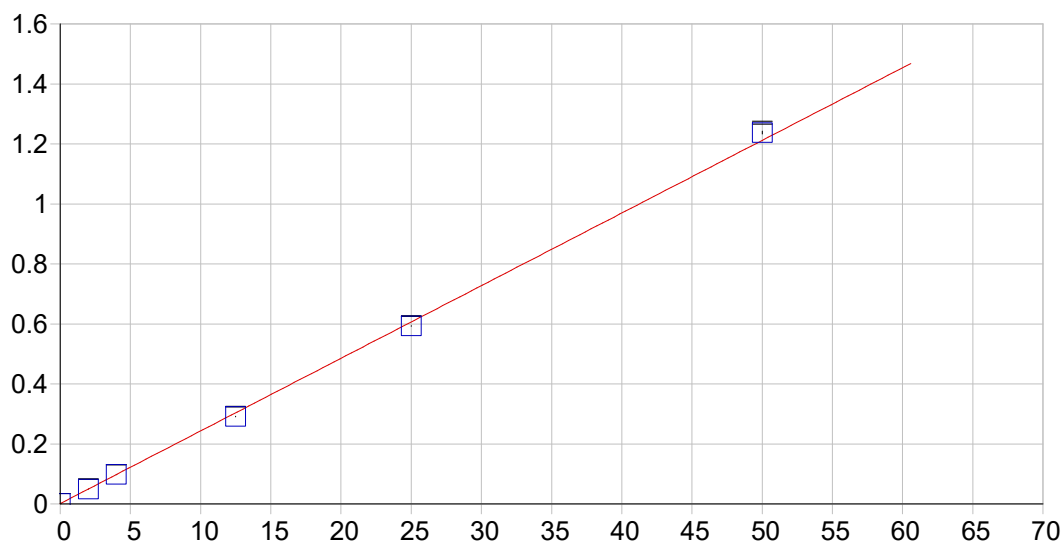


Ag 328.068 {103}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000917	Re-Slope:	1.000000
A1 (Gain):	0.233359	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000410		
Predicted MQL:	0.001366		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.01000	.01079	.001	7.93	.00159	.000	1
S3	.62500	.61522	-.010	-1.56	.14230	.000	1
S4	1.2500	1.2465	-.004	-.284	.28926	.000	1
S5	2.5000	2.5113	.011	.453	.58374	.001	1
S2	.20000	.20122	.001	.610	.04593	.000	1

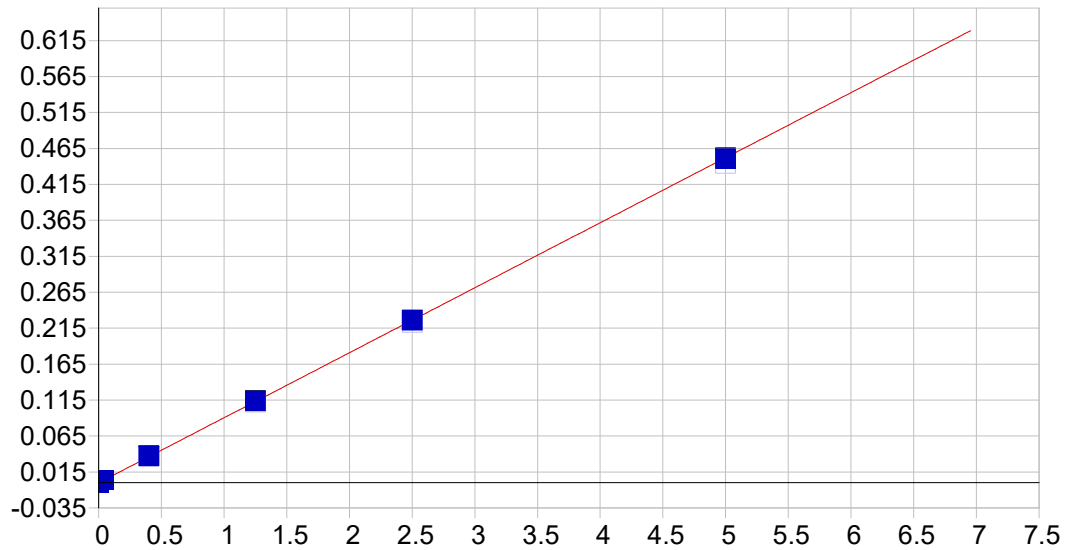


Na 589.592 { 57}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001161 Re-Slope: 1.000000
 A1 (Gain): 0.024212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.008074
 Predicted MQL: 0.026913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00116	.000	1
S2	4.0000	4.0001	.000	.002	.09801	.001	1
S3	12.500	11.986	-.514	-4.11	.29137	.001	1
S4	25.000	24.447	-.553	-2.21	.59307	.001	1
S5	50.000	51.074	1.07	2.15	1.2378	.005	1
S1	2.0000	1.9937	-.006	-.317	.04943	.001	1

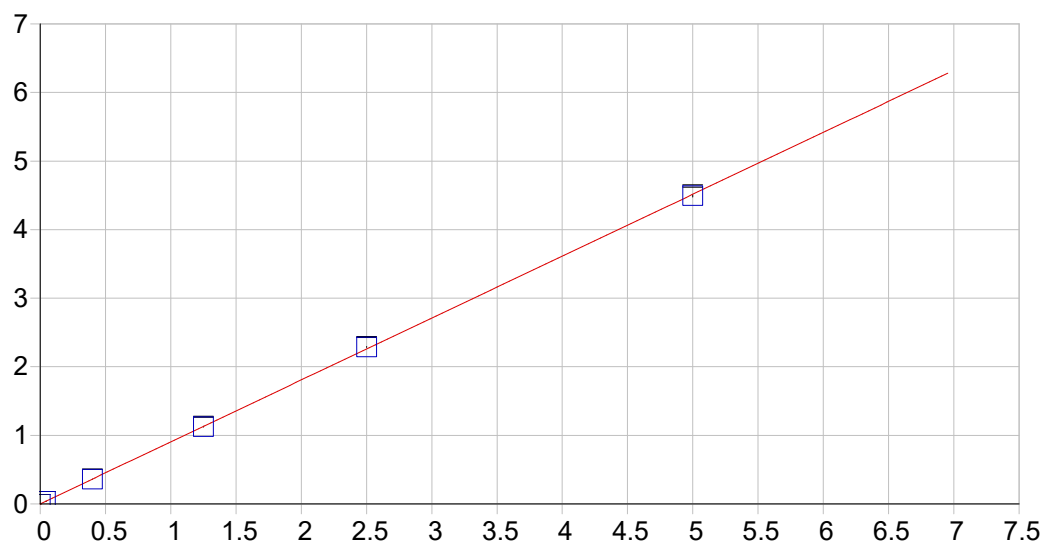


V 292.402 {115}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.090446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002096
 Predicted MQL: 0.006986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04200	.002	4.99	.00357	.000	1
S3	1.2500	1.2572	.007	.577	.11195	.001	1
S4	2.5000	2.4983	-.002	-.068	.22254	.001	1
S5	5.0000	4.9819	-.018	-.362	.44385	.002	1
S2	.40000	.41064	.011	2.66	.03651	.000	1

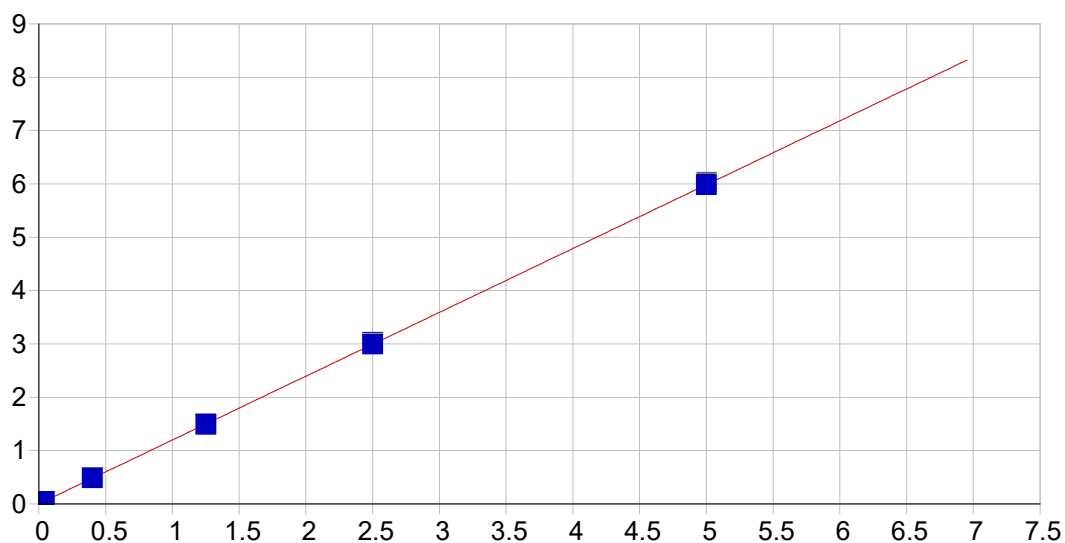


Zn 206.200 {464}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001004	Re-Slope:	1.000000
A1 (Gain):	0.903083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000223		
Predicted MQL:	0.000743		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.04000	.04171	.002	4.26	.03867	.000	1
S3	1.2500	1.2446	-.005	-.431	1.1250	.007	1
S4	2.5000	2.5327	.033	1.31	2.2883	.008	1
S5	5.0000	4.9732	-.027	-.536	4.4922	.017	1
S2	.40000	.39771	-.002	-.572	.36017	.003	1

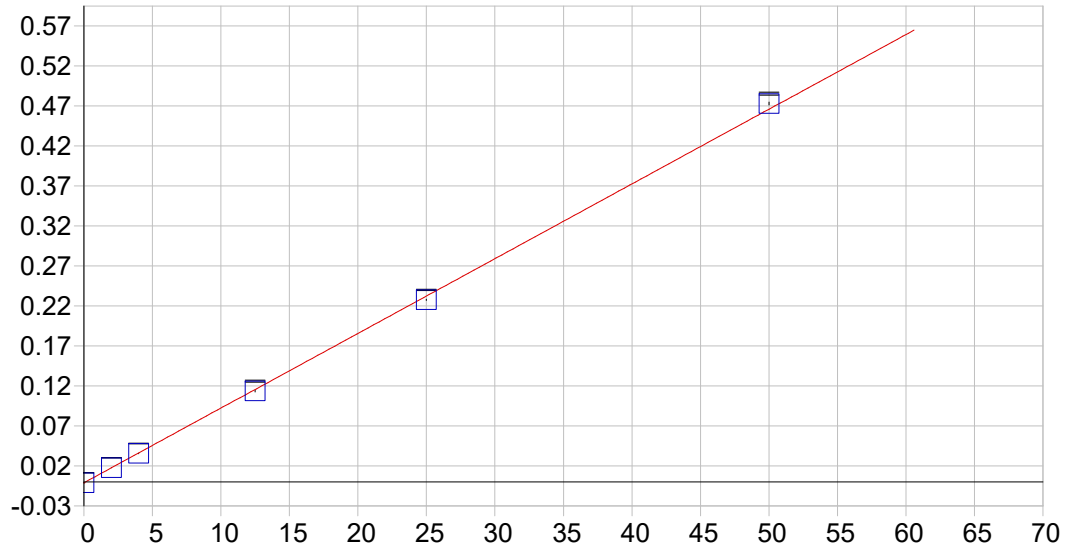


Zn 213.856 {158}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000831 Re-Slope: 1.000000
 A1 (Gain): 1.196930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000324
 Predicted MQL: 0.001080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.04000	.04261	.003	6.51	.05215	.000	1
S3	1.2500	1.2410	-.009	-.720	1.4955	.005	1
S4	2.5000	2.5027	.003	.107	3.0150	.013	1
S5	5.0000	4.9974	-.003	-.052	6.0195	.008	1
S2	.40000	.40630	.006	1.58	.49012	.000	1

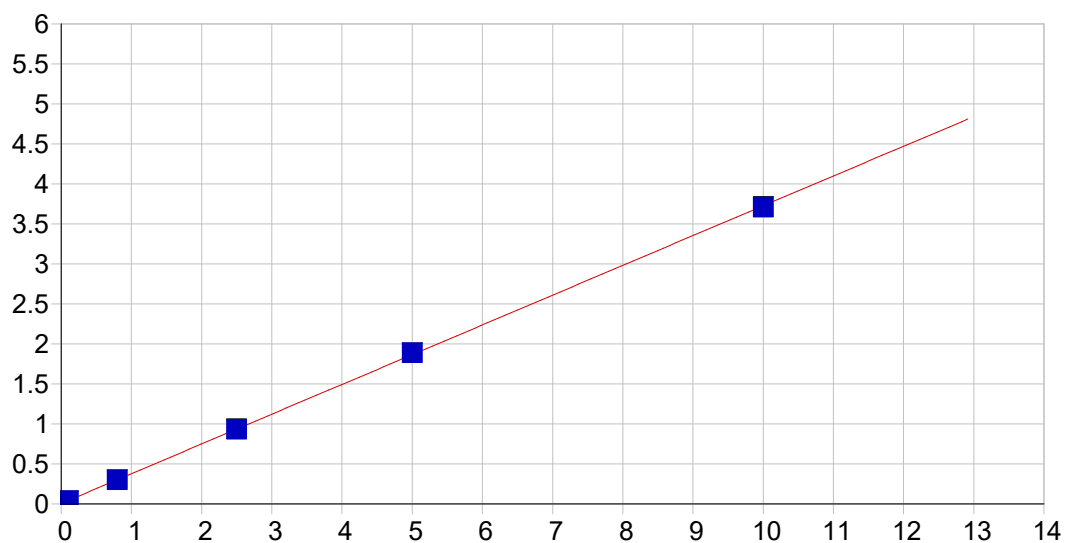


K 766.490 { 44}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001132 Re-Slope: 1.000000
 A1 (Gain): 0.009342 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.025145
 Predicted MQL: 0.083815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00113	.000	1
S2	4.0000	3.9433	-.057	-1.42	.03571	.000	1
S3	12.500	12.288	-.212	-1.70	.11366	.001	1
S4	25.000	24.490	-.510	-2.04	.22766	.001	1
S5	50.000	50.759	.759	1.52	.47307	.002	1
S1	2.0000	2.0197	.020	.985	.01774	.000	1

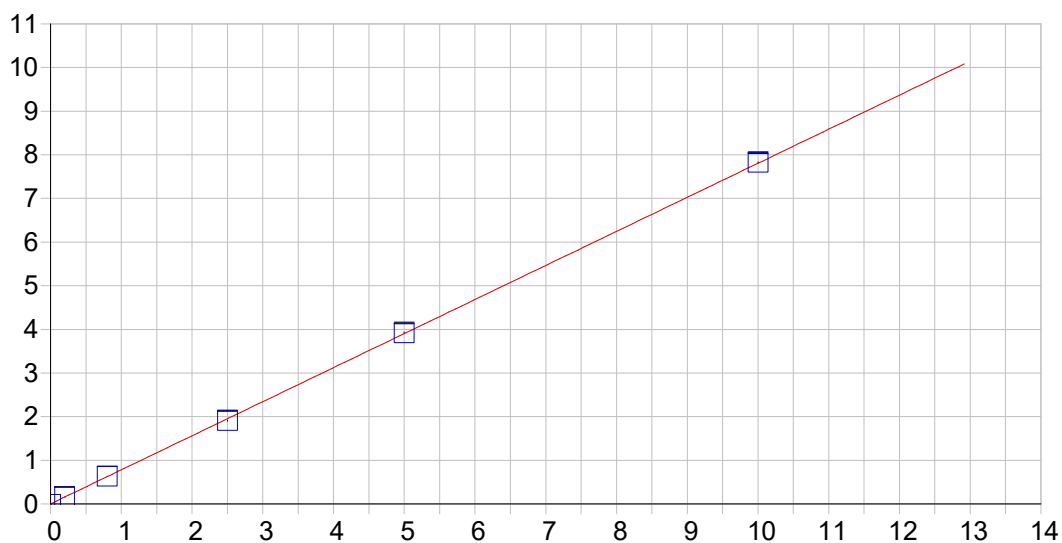


B 249.678 {135}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004747 Re-Slope: 1.000000
 A1 (Gain): 0.372122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000624
 Predicted MQL: 0.002080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00475	.000	1
S1	.10000	.09857	-.001	-1.43	.04131	.000	1
S3	2.5000	2.4943	-.006	-.230	.93277	.002	1
S4	5.0000	5.0586	.059	1.17	1.8869	.005	1
S5	10.000	9.9540	-.046	-.460	3.7083	.009	1
S2	.80000	.79461	-.005	-.674	.30039	.000	1

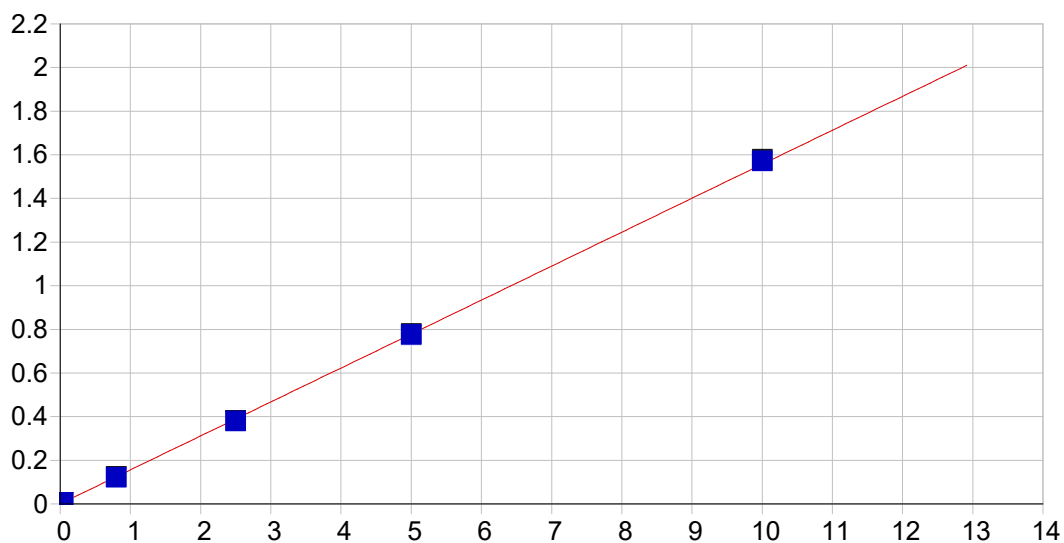


Mo 202.030 {467}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.780634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000509
 Predicted MDL: 0.000268
 Predicted MQL: 0.000893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.20000	.20344	.003	1.72	.15920	.000	1
S3	2.5000	2.4466	-.053	-2.14	1.9103	.011	1
S4	5.0000	5.0203	.020	.407	3.9194	.015	1
S5	10.000	10.021	.021	.210	7.8231	.017	1
S2	.80000	.80859	.009	1.07	.63160	.003	1

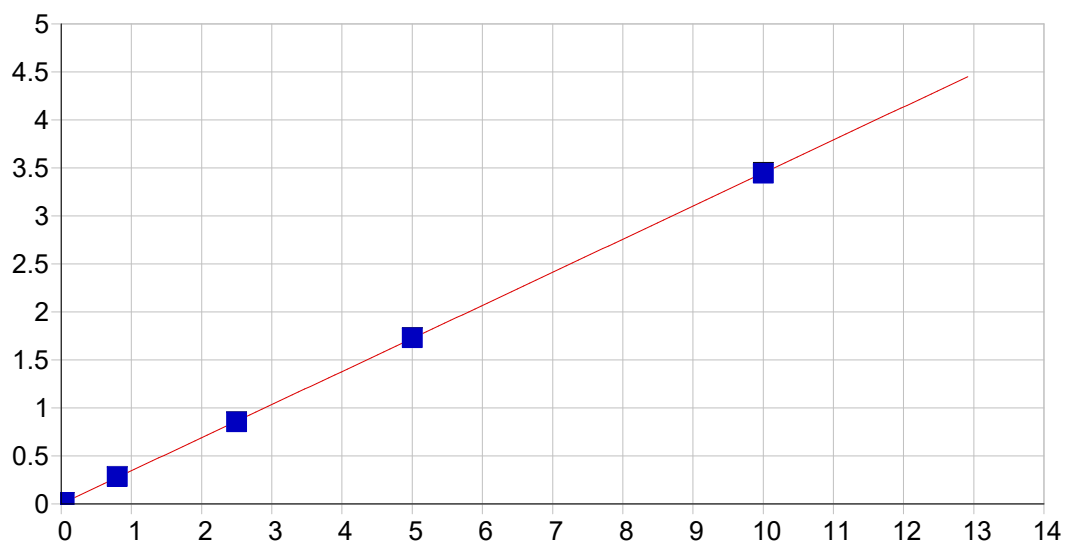


Sn 189.989 {478}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.155645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000723
 Predicted MQL: 0.002410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00023	.000	1
S1	.04000	.03582	-.004	-10.4	.00579	.000	1
S3	2.5000	2.4394	-.061	-2.42	.37885	.002	1
S4	5.0000	4.9817	-.018	-.367	.77348	.004	1
S5	10.000	10.105	.105	1.05	1.5687	.007	1
S2	.80000	.77845	-.022	-2.69	.12106	.003	1

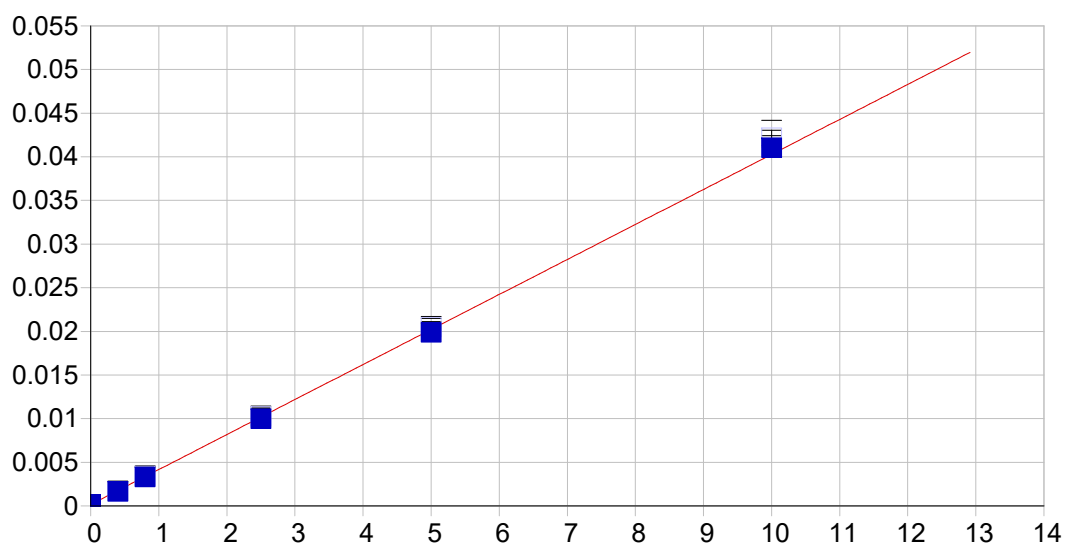


Ti 336.121 {100}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000538 Re-Slope: 1.000000
 A1 (Gain): 0.344583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000793
 Predicted MQL: 0.002644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.04000	.03963	-.000	-.924	.01418	.000	1
S3	2.5000	2.4749	-.025	-1.00	.85313	.004	1
S4	5.0000	5.0147	.015	.294	1.7281	.005	1
S5	10.000	9.9910	-.009	-.090	3.4424	.010	1
S2	.80000	.81979	.020	2.47	.28296	.003	1

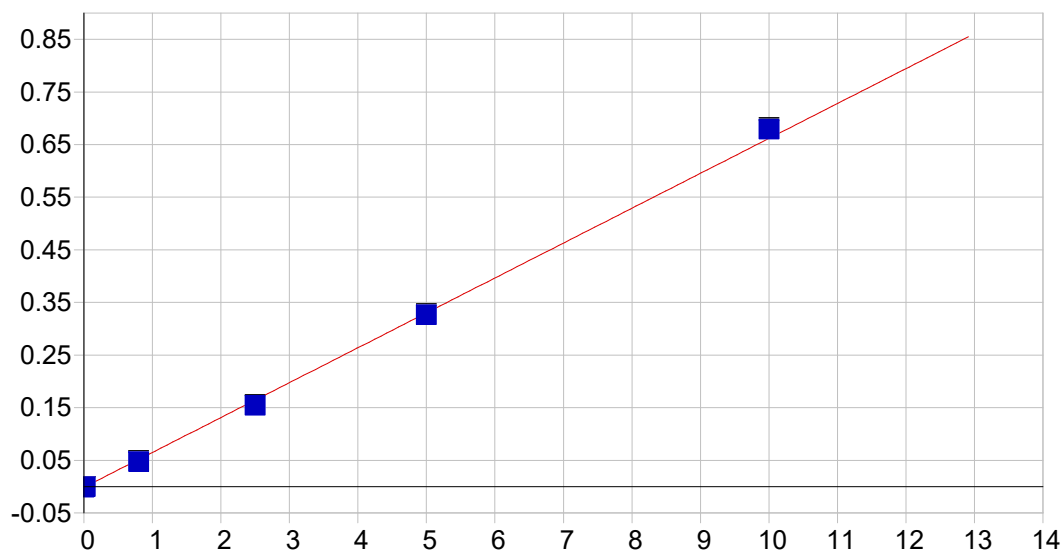


Si 288.158 {117}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.004012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.010422
 Predicted MQL: 0.034740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00015	.000	1
S1	.40000	.36916	-.031	-7.71	.00164	.000	1
S3	2.5000	2.4431	-.057	-2.28	.01025	.000	1
S4	5.0000	4.9154	-.085	-1.69	.02046	.000	1
S5	10.000	10.185	.185	1.85	.04218	.001	1
S2	.80000	.78645	-.014	-1.69	.00340	.000	1

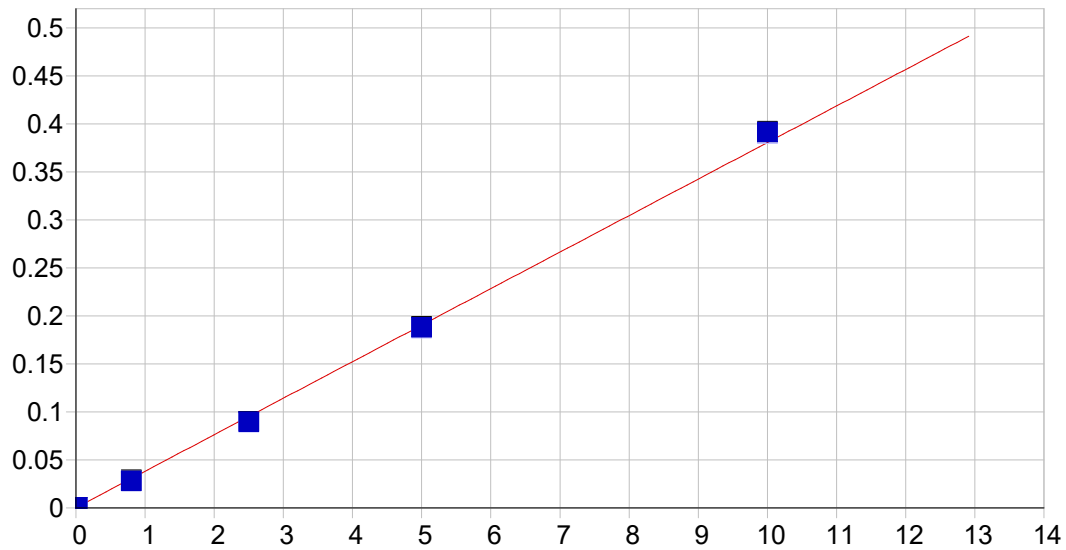


P 177.495 {490}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001439 Re-Slope: 1.000000
 A1 (Gain): 0.066320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999419 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001634
 Predicted MQL: 0.005447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00144	.000	1
S1	.02000	.01916	-.001	-4.20	-.00017	.000	1
S3	2.5000	2.3530	-.147	-5.88	.15463	.001	1
S4	5.0000	4.9481	-.052	-1.04	.32677	.001	1
S5	10.000	10.264	.264	2.64	.67935	.003	1
S2	.80000	.73600	-.064	-8.00	.04738	.001	1

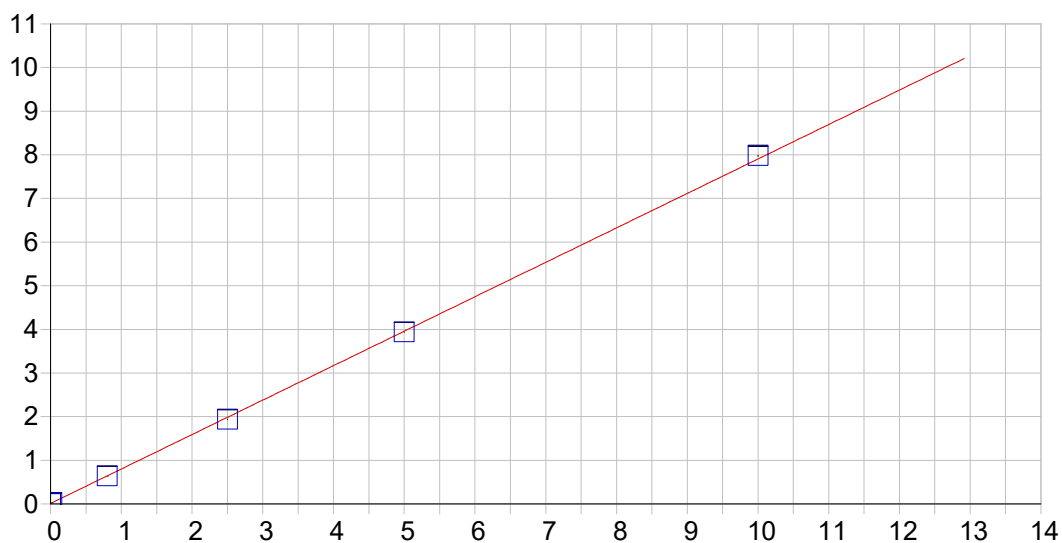


S 182.034 {485}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000166	Re-Slope:	1.000000
A1 (Gain):	0.038041	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999351	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.002873		
Predicted MQL:	0.009578		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02017	.000	.827	.00089	.000	1
S3	2.5000	2.3494	-.151	-6.02	.08913	.000	1
S4	5.0000	4.9349	-.065	-1.30	.18707	.001	1
S5	10.000	10.283	.283	2.83	.38968	.001	1
S2	.80000	.73262	-.067	-8.42	.02790	.001	1

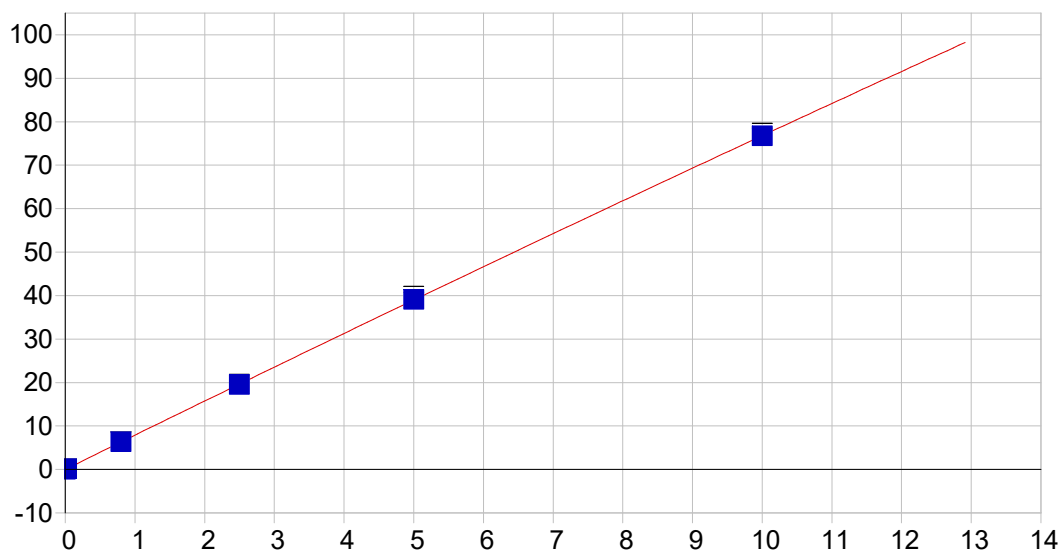


Li 670.784 { 50}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010233 Re-Slope: 1.000000
 A1 (Gain): 0.789491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.001154
 Predicted MQL: 0.003846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01023	.001	1
S5	10.000	10.094	.094	.937	7.9792	.013	1
S4	5.0000	4.9710	-.029	-.580	3.9348	.006	1
S3	2.5000	2.4402	-.060	-2.39	1.9368	.005	1
S1	.02000	.02108	.001	5.40	.02688	.001	1
S2	.80000	.79397	-.006	-.753	.63707	.002	1

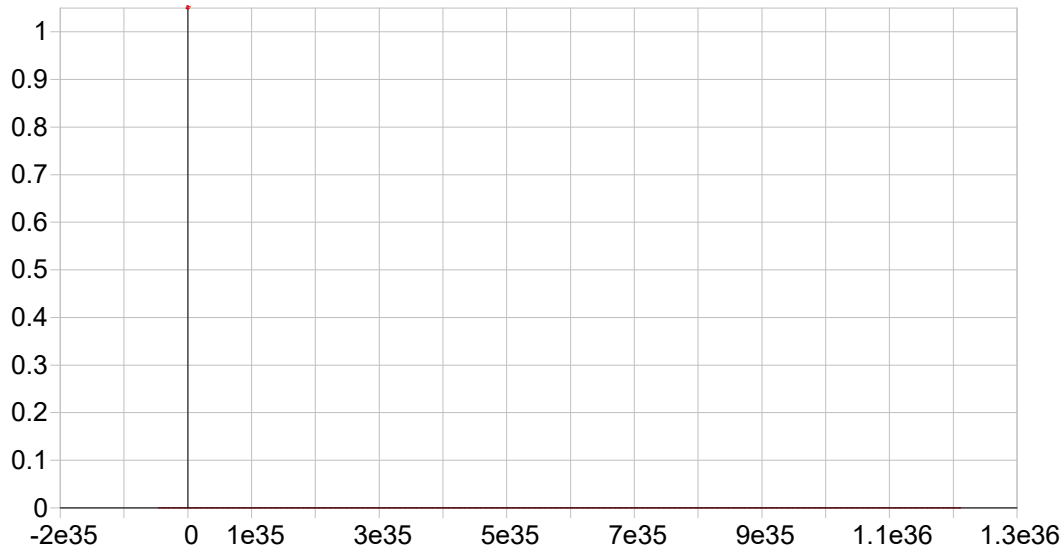


Sr 407.771 { 83}

Date of Fit: 10/15/2021 16:10:43 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.001234 Re-Slope: 1.000000
 A1 (Gain): 7.917661 Y-int: 0.000000
 A2 (Curvature): -0.023951
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000911
 Predicted MDL: 0.000065
 Predicted MQL: 0.000216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.02000	.02116	.001	5.82	.16711	.001	1
S3	2.5000	2.4843	-.016	-.627	19.541	.092	1
S4	5.0000	5.0145	.014	.289	39.139	.727	1
S5	10.000	9.9963	-.004	-.037	76.832	.535	1
S2	.80000	.80372	.004	.465	6.3532	.033	1

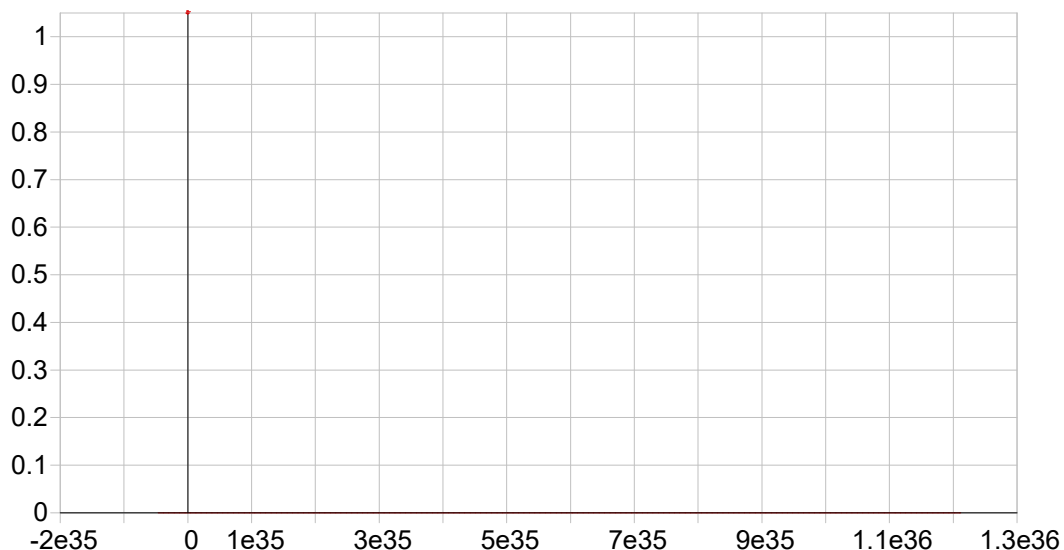


Y 224.306 {450}*

Date of Fit: 10/15/2021 16:10:43 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
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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

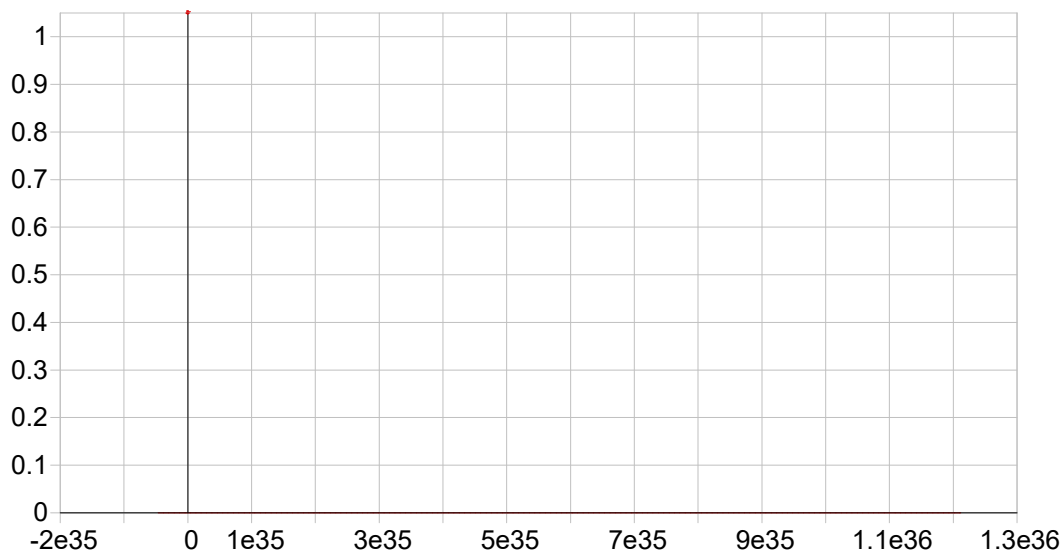




Y 224.306 {150}*

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
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In 230.606 {446}*

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

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: 10/15/2021 13:44:27 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	-.00011	-.00019	-.00019	.00019	.00044	.00094	.00020	-.00043
Stddev	.00012	.00012	.00011	.00024	.00025	.00059	.00026	.00005
%RSD	111.13	62.219	57.896	121.55	56.925	62.935	131.81	12.641

#1	-.00014	-.00018	-.00025	-.00005	.00055	.00039	.00042	-.00038
#2	.00002	-.00007	-.00006	.00042	.00015	.00087	-.00009	-.00049
#3	-.00022	-.00031	-.00027	.00021	.00062	.00157	.00027	-.00042

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	-.00019	.00036	.00001	-.00017	-.00034	.00005	.00004	-.00006
Stddev	.00008	.00007	.00003	.00003	.00009	.00002	.00005	.00003
%RSD	43.632	20.811	403.58	17.151	27.981	43.664	114.84	58.618

#1	-.00025	.00032	.00002	-.00021	-.00042	.00004	-.00001	-.00008
#2	-.00010	.00044	.00003	-.00015	-.00035	.00004	.00004	-.00002
#3	-.00023	.00031	-.00003	-.00016	-.00024	.00007	.00009	-.00008

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	-.00037	-.00092	.00116	-.00010	.00083	-.00113	.00475	.00039
Stddev	.00008	.00005	.00013	.00011	.00044	.00019	.00016	.00013
%RSD	21.472	4.9094	11.390	117.44	53.444	17.088	3.4009	32.457

#1	-.00029	-.00087	.00131	.00002	.00134	-.00118	.00461	.00032
#2	-.00038	-.00095	.00113	-.00011	.00062	-.00130	.00492	.00031
#3	-.00045	-.00094	.00105	-.00020	.00052	-.00092	.00471	.00053

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	.00023	.00054	.00015	-.00144	.00017	.01023	-.00124	
Stddev	.00007	.00004	.00001	.00006	.00002	.00112	.00015	
%RSD	30.144	7.3507	7.7438	4.2897	10.007	10.966	12.127	

#1	.00023	.00054	.00017	-.00138	.00018	.00904	-.00110	
#2	.00031	.00058	.00014	-.00150	.00017	.01126	-.00140	
#3	.00016	.00050	.00016	-.00143	.00015	.01040	-.00122	

Sample Name: S0 Acquired: 10/15/2021 13:44:27 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	2859.7	61735.	13953.	3551.8	3987.8
Stddev	28.4	116.	15.	16.4	6.5
%RSD	.99186	.18819	.10907	.46201	.16399
#1	2891.3	61625.	13937.	3535.8	3981.6
#2	2836.6	61724.	13966.	3551.0	3987.1
#3	2851.1	61856.	13957.	3568.6	3994.7

Sample Name: S1 Acquired: 10/15/2021 13:48:26 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	.00116	.00264	.00238	.00123	.00752	.00924	.30739	.01930
Stddev	.00008	.00008	.00024	.00010	.00023	.00025	.00161	.00009
%RSD	6.9089	2.8867	10.199	8.2267	3.0119	2.7082	.52539	.44214

#1	.00111	.00256	.00210	.00128	.00740	.00933	.30593	.01933
#2	.00112	.00269	.00254	.00112	.00778	.00943	.30710	.01920
#3	.00125	.00268	.00250	.00131	.00738	.00896	.30912	.01937

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	.01513	.06225	.00130	.02176	.01549	.00052	.01011	.02267
Stddev	.00039	.00059	.00004	.00074	.00017	.00001	.00010	.00041
%RSD	2.5649	.94306	3.4284	3.4015	1.1066	1.9441	.95505	1.7882

#1	.01499	.06219	.00134	.02122	.01531	.00053	.01016	.02221
#2	.01482	.06169	.00125	.02145	.01565	.00051	.01017	.02298
#3	.01556	.06286	.00130	.02260	.01551	.00052	.01000	.02281

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	.02749	.00159	.04943	.00357	.05215	.01774	.04131	.15920
Stddev	.00082	.00005	.00054	.00021	.00007	.00027	.00009	.00012
%RSD	2.9969	3.0828	1.0836	5.8470	.12985	1.5162	.20938	.07406

#1	.02687	.00165	.04901	.00342	.05212	.01744	.04124	.15923
#2	.02716	.00157	.05003	.00348	.05211	.01797	.04129	.15930
#3	.02842	.00156	.04925	.00381	.05223	.01780	.04141	.15907

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	.00579	.01418	.00164	-.00017	.00089	.02688	.16711	
Stddev	.00017	.00029	.00004	.00010	.00004	.00061	.00128	
%RSD	2.9358	2.0166	2.2748	57.111	4.0860	2.2543	.76814	

#1	.00574	.01396	.00160	-.00014	.00092	.02758	.16564	
#2	.00565	.01407	.00167	-.00009	.00089	.02653	.16801	
#3	.00598	.01450	.00165	-.00027	.00085	.02653	.16768	

Sample Name: S1 Acquired: 10/15/2021 13:48:26 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	2972.4	61959.	13856.	3557.7	3964.2
Stddev	101.0	145.	42.	21.1	2.9
%RSD	3.3992	.23456	.30351	.59185	.07341
#1	2902.4	61792.	13832.	3535.2	3963.6
#2	2926.5	62059.	13904.	3577.0	3967.3
#3	3088.2	62026.	13831.	3561.0	3961.5

Sample Name: S2 Acquired: 10/15/2021 13:52:24 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	.04566	.05497	.16250	.04122	.11461	.11438	4.6838	.12423
Stddev	.00134	.00021	.00102	.00121	.00253	.00131	.0184	.00018
%RSD	2.9413	.38934	.62661	2.9363	2.2081	1.1477	.39358	.14449

#1	.04664	.05472	.16134	.04194	.11624	.11287	4.6634	.12402
#2	.04621	.05507	.16288	.04191	.11589	.11519	4.6994	.12433
#3	.04413	.05510	.16327	.03983	.11169	.11509	4.6886	.12433

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	.97945	.11727	.02026	.28904	.14623	.00383	.18901	.04270
Stddev	.00355	.00039	.00004	.00629	.00145	.00003	.00128	.00017
%RSD	.36204	.33473	.17669	2.1752	.98919	.77396	.67492	.38767

#1	.97636	.11694	.02026	.28416	.14721	.00379	.18754	.04254
#2	.97867	.11717	.02023	.28684	.14691	.00384	.18973	.04287
#3	.98332	.11771	.02030	.29614	.14457	.00384	.18977	.04268

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	.26917	.04593	.09801	.03651	.49012	.03571	.30039	.63160
Stddev	.00776	.00008	.00062	.00029	.00012	.00050	.00038	.00287
%RSD	2.8835	.16852	.63179	.79641	.02367	1.3961	.12726	.45369

#1	.26339	.04587	.09744	.03639	.49025	.03513	.30069	.63265
#2	.26612	.04590	.09867	.03685	.49007	.03603	.30052	.63379
#3	.27799	.04602	.09793	.03630	.49003	.03596	.29996	.62836

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	.12106	.28296	.00340	.04738	.02790	.63707	6.3532
Stddev	.00342	.00318	.00005	.00146	.00113	.00184	.0331
%RSD	2.8220	1.1254	1.4618	3.0920	4.0493	.28885	.52150

#1	.11840	.27935	.00335	.04636	.02711	.63580	6.3233
#2	.11986	.28536	.00344	.04672	.02740	.63918	6.3888
#3	.12491	.28416	.00343	.04906	.02920	.63623	6.3475

Sample Name: S2 Acquired: 10/15/2021 13:52:24 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	2937.7	60686.	13732.	3438.7	3830.2
Stddev	105.4	35.	22.	1.5	5.9
%RSD	3.5877	.05706	.16115	.04380	.15432
#1	2860.5	60662.	13716.	3437.5	3828.4
#2	2894.9	60725.	13757.	3438.1	3836.8
#3	3057.8	60669.	13723.	3440.4	3825.4

Sample Name: S3 Acquired: 10/15/2021 13:56:11 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	.14491	.17038	.50986	.12782	.35245	.35415	14.594	.38689
Stddev	.00067	.00112	.00280	.00092	.00162	.00211	.051	.00073
%RSD	.46372	.65911	.55007	.72241	.45971	.59563	.34990	.18945

#1	.14464	.16971	.50695	.12704	.35119	.35172	14.536	.38717
#2	.14442	.16976	.51009	.12759	.35189	.35525	14.630	.38743
#3	.14568	.17168	.51254	.12884	.35428	.35548	14.617	.38605

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	3.1289	.36464	.06255	.89349	.44801	.01181	.58713	.13215
Stddev	.0138	.00169	.00028	.00403	.00302	.00009	.00539	.00156
%RSD	.44130	.46238	.44057	.45077	.67405	.80070	.91730	1.1807

#1	3.1151	.36271	.06245	.88993	.44553	.01171	.58092	.13035
#2	3.1289	.36578	.06234	.89268	.44714	.01190	.59005	.13293
#3	3.1427	.36544	.06286	.89786	.45137	.01182	.59043	.13316

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	.84416	.14230	.29137	.11195	1.4955	.11366	.93277	1.9103
Stddev	.00434	.00041	.00073	.00056	.0046	.00105	.00231	.0114
%RSD	.51410	.29056	.25012	.50034	.30542	.92083	.24721	.59770

#1	.83994	.14190	.29218	.11132	1.4974	.11249	.93011	1.9013
#2	.84392	.14228	.29113	.11237	1.4903	.11401	.93417	1.9064
#3	.84861	.14273	.29078	.11217	1.4988	.11449	.93403	1.9232

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	.37885	.85313	.01025	.15463	.08913	1.9368	19.541
Stddev	.00201	.00437	.00006	.00091	.00032	.0049	.092
%RSD	.52955	.51201	.61415	.59110	.35499	.25463	.47209

#1	.37695	.84809	.01017	.15385	.08907	1.9395	19.444
#2	.37867	.85582	.01028	.15442	.08946	1.9397	19.550
#3	.38095	.85548	.01029	.15564	.08884	1.9311	19.628

Sample Name: S3 Acquired: 10/15/2021 13:56:11 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	2805.9	59373.	13505.	3384.9	3577.2
Stddev	12.3	101.	9.	7.5	10.9
%RSD	.43781	.17087	.06350	.22178	.30417
#1	2816.3	59398.	13495.	3376.3	3587.9
#2	2809.2	59459.	13509.	3390.3	3577.5
#3	2792.4	59261.	13510.	3388.1	3566.2

Sample Name: S4 Acquired: 10/15/2021 13:59:59 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	.30202	.33997	1.0387	.26335	.72474	.72241	29.155	.78821
Stddev	.00080	.00236	.0069	.00027	.00305	.00092	.026	.00283
%RSD	.26533	.69301	.66565	.10075	.42084	.12675	.08823	.35915

#1	.30206	.33857	1.0330	.26348	.72276	.72141	29.126	.78508
#2	.30120	.33865	1.0366	.26304	.72322	.72261	29.165	.79059
#3	.30280	.34269	1.0464	.26352	.72826	.72321	29.175	.78895

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	6.4924	.73495	.12631	1.8434	.91432	.02351	1.1610	.26501
Stddev	.0434	.00265	.00047	.0118	.00319	.00008	.0027	.00212
%RSD	.66813	.36064	.37425	.64084	.34850	.33071	.22797	.79912

#1	6.4587	.73195	.12589	1.8341	.91285	.02347	1.1579	.26273
#2	6.4771	.73697	.12682	1.8395	.91213	.02347	1.1626	.26539
#3	6.5413	.73594	.12623	1.8567	.91798	.02360	1.1624	.26692

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	1.7092	.28926	.59307	.22254	3.0150	.22766	1.8869	3.9194
Stddev	.0130	.00024	.00124	.00055	.0128	.00072	.0046	.0149
%RSD	.76191	.08227	.20944	.24910	.42451	.31748	.24131	.38054

#1	1.6999	.28901	.59445	.22203	3.0170	.22841	1.8829	3.9105
#2	1.7036	.28948	.59270	.22246	3.0266	.22697	1.8918	3.9112
#3	1.7240	.28930	.59205	.22313	3.0013	.22759	1.8859	3.9366

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	.77348	1.7281	.02046	.32677	.18707	3.9348	39.139	
Stddev	.00433	.0055	.00011	.00137	.00108	.0056	.727	
%RSD	.55969	.31644	.52469	.41959	.57643	.14216	1.8572	

#1	.77001	1.7270	.02034	.32599	.18648	3.9320	38.467	
#2	.77211	1.7233	.02047	.32597	.18641	3.9412	39.039	
#3	.77833	1.7340	.02055	.32835	.18831	3.9311	39.911	

Sample Name: S4 Acquired: 10/15/2021 13:59:59 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	2628.7	57468.	13113.	3288.5	3322.5
Stddev	4.8	124.	24.	9.1	17.0
%RSD	.18260	.21606	.18560	.27767	.51110
#1	2630.8	57328.	13116.	3278.0	3335.8
#2	2632.1	57514.	13087.	3294.4	3328.3
#3	2623.2	57563.	13136.	3293.1	3303.4

Sample Name: S5 Acquired: 10/15/2021 14:03:54 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	.60960	.67649	2.0960	.52734	1.4560	1.4441	57.780	1.5341
Stddev	.00178	.00279	.0054	.00240	.0032	.0062	.773	.0041
%RSD	.29254	.41250	.25565	.45466	.21849	.42891	1.3385	.26743

#1	.60829	.67380	2.0920	.52540	1.4549	1.4372	57.104	1.5373
#2	.60889	.67631	2.0938	.52659	1.4535	1.4491	58.624	1.5354
#3	.61163	.67937	2.1021	.53002	1.4596	1.4461	57.613	1.5295

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	13.268	1.4528	.25138	3.7650	1.8074	.04750	2.2898	.52910
Stddev	.034	.0051	.00043	.0136	.0044	.00023	.0089	.00330
%RSD	.25551	.35268	.17264	.36124	.24548	.49045	.38825	.62309

#1	13.248	1.4474	.25096	3.7550	1.8050	.04723	2.2800	.52533
#2	13.248	1.4536	.25182	3.7596	1.8047	.04758	2.2972	.53144
#3	13.307	1.4575	.25136	3.7805	1.8125	.04768	2.2923	.53052

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	3.4775	.58374	1.2378	.44385	6.0195	.47307	3.7083	7.8231
Stddev	.0107	.00105	.0052	.00155	.0081	.00172	.0087	.0169
%RSD	.30652	.18022	.41922	.34997	.13544	.36462	.23454	.21657

#1	3.4690	.58284	1.2320	.44232	6.0185	.47108	3.7132	7.8127
#2	3.4740	.58489	1.2393	.44381	6.0282	.47417	3.7134	7.8140
#3	3.4894	.58348	1.2420	.44542	6.0119	.47396	3.6982	7.8427

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	1.5687	3.4424	.04218	.67935	.38968	7.9792	76.832	
Stddev	.0066	.0099	.00088	.00270	.00096	.0127	.535	
%RSD	.42090	.28673	2.0927	.39809	.24752	.15890	.69608	

#1	1.5629	3.4333	.04128	.67750	.38857	7.9669	76.326	
#2	1.5675	3.4529	.04221	.67809	.39030	7.9783	77.392	
#3	1.5759	3.4411	.04305	.68246	.39018	7.9922	76.778	

Sample Name: S5 Acquired: 10/15/2021 14:03:54 Type: Cal
Method: NON EPA-6010-200.7(v1272) 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	2552.4	55818.	13065.	3190.3	3126.5
Stddev	6.4	148.	33.	4.9	8.7
%RSD	.24889	.26456	.25185	.15291	.27878
#1	2557.2	55917.	13061.	3191.8	3133.3
#2	2554.7	55648.	13034.	3184.8	3129.5
#3	2545.2	55888.	13099.	3194.2	3116.7

Sample Name: ICV01 Acquired: 10/15/2021 14:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027073	1.038019	.9942747	1.043274	1.016095	2.547315
Stddev	.006319	.006614	.0119088	.002315	.005058	.015980
%RSD	.6152730	.6371927	1.197735	.2219311	.4977753	.6273361

#1	1.034370	1.031274	.9805459	1.040957	1.010309	2.529390
#2	1.023365	1.044494	1.001816	1.043277	1.018299	2.552483
#3	1.023484	1.038290	1.000462	1.045587	1.019677	2.560071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5362466	.4895398	.5060785	9.853302	.5067871	.5036290
Stddev	.0028677	.0005944	.0011390	.044440	.0027221	.0062568
%RSD	.5347803	.1214206	.2250619	.4510118	.5371243	1.242336

#1	.5329730	.4898302	.5051935	9.808393	.5039809	.4964239
#2	.5374513	.4888560	.5056785	9.854254	.5069640	.5076920
#3	.5383155	.4899332	.5073636	9.897257	.5094164	.5067711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333698	9.819848	.5115168	5.859914	.5056850	.2484570
Stddev	.0012995	.028537	.0037398	.058793	.0057125	.0014228
%RSD	.2436444	.2906003	.7311294	1.003311	1.129663	.5726699

#1	.5319321	9.791509	.5074486	5.793752	.4991155	.2469879
#2	.5337165	9.819456	.5122965	5.879820	.5094842	.2485547
#3	.5344609	9.848578	.5148054	5.906169	.5084552	.2498286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.852860	.5189657	1.009061	10.28159	2.512292	2.624792
Stddev	.018390	.0038152	.004659	.01004	.002533	.025834
%RSD	.1866511	.7351600	.4617467	.0976039	.1008091	.9842238

#1	9.870881	.5207633	1.005294	10.27853	2.513451	2.654254
#2	9.834121	.5145837	1.007618	10.27344	2.509387	2.606014
#3	9.853578	.5215500	1.014271	10.29280	2.514037	2.614108

Sample Name: ICV01 Acquired: 10/15/2021 14:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	2.455344	2.556504	2.559534	F .0022768	F .0059859	F -.001749
Stddev	.028967	.011535	.017852	.0003862	.0018559	.001058
%RSD	1.179760	.4512058	.6974708	16.96262	31.00417	60.48490

#1	2.422301	2.543798	2.575419	.0027148	.0048632	-.000616
#2	2.476358	2.559396	2.540214	.0019854	.0081280	-.001919
#3	2.467374	2.566318	2.562969	.0021301	.0049664	-.002711

Elem	Sr4077
Units	ppm
Avg	2.605116
Stddev	.012803
%RSD	.4914463

#1	2.610741
#2	2.614144
#3	2.590464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.644	59494.31	13812.42	3289.829	3649.525
Stddev	31.732	32.95	21.64	4.331	2.404
%RSD	1.152788	.0553751	.1566753	.1316361	.0658677

#1	2716.145	59524.09	13803.03	3291.642	3646.989
#2	2773.686	59499.91	13837.17	3292.958	3649.817
#3	2768.101	59458.92	13797.06	3284.886	3651.770

Sample Name: LLICV01 Acquired: 10/15/2021 14:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0216375	.0420046	.0132750	.0169544	.0529331	.1083865	.1122453
Stddev	.0014212	.0022009	.0011766	.0001948	.0011969	.0073466	.0005845
%RSD	6.568427	5.239757	8.862986	1.149005	2.261171	6.778186	.5207251

#1	.0205590	.0417985	.0145306	.0168557	.0542620	.1123566	.1117072
#2	.0232480	.0399140	.0121979	.0171789	.0525974	.1128939	.1128672
#3	.0211056	.0443014	.0130965	.0168288	.0519398	.0999090	.1121617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063949	.0063649	2.153006	.0103541	.0306188	.0224199	.1086286
Stddev	.0000489	.0002963	.011187	.0001501	.0013220	.0004552	.0022799
%RSD	.7649897	4.654747	.5195934	1.449411	4.317611	2.030192	2.098773

#1	.0064102	.0062298	2.142600	.0101809	.0297936	.0227030	.1076016
#2	.0064343	.0061603	2.164837	.0104355	.0299193	.0226618	.1070428
#3	.0063402	.0067047	2.151580	.0104459	.0321436	.0218949	.1112413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229644	2.199695	.0418933	.0109502	2.111758	.0453740	.0433277
Stddev	.0009369	.055117	.0021439	.0001585	.054513	.0008695	.0005253
%RSD	4.079745	2.505686	5.117579	1.447293	2.581397	1.916237	1.212340

#1	.0219793	2.160827	.0403998	.0110829	2.076537	.0455637	.0427262
#2	.0238442	2.262774	.0409301	.0109930	2.174549	.0461330	.0435609
#3	.0230695	2.175484	.0443499	.0107747	2.084188	.0444254	.0436961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.133546	.0980690	.2172777	.0376980	.0426326	.3975420	.0201126
Stddev	.082451	.0010078	.0002869	.0030564	.0019144	.0095200	.0005963
%RSD	3.864501	1.027632	.1320519	8.107677	4.490497	2.394716	2.964732

#1	2.078727	.0971251	.2174047	.0361428	.0410874	.3887344	.0207517
#2	2.228367	.0979514	.2169492	.0357320	.0447742	.4076423	.0200152
#3	2.093543	.0991304	.2174792	.0412193	.0420363	.3962493	.0195711

Sample Name: LLICV01 Acquired: 10/15/2021 14:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0187203	.0210710	.0222350
Stddev	.0022935	.0017085	.0010944
%RSD	12.25159	8.108066	4.922016

#1	.0212180	.0194668	.0214485
#2	.0167090	.0228675	.0234849
#3	.0182339	.0208788	.0217717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.137	60877.42	13857.93	3437.329	3839.949
Stddev	175.110	184.17	60.15	22.634	9.961
%RSD	6.092625	.3025329	.4340806	.6584892	.2593945

#1	2763.233	60722.51	13871.14	3453.702	3832.866
#2	2783.169	60828.68	13792.27	3411.500	3851.338
#3	3076.009	61081.06	13910.38	3446.786	3835.643

Sample Name: ICB01 Acquired: 10/15/2021 14:58:09 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0006957	.0008416	.0008591	.0016409	.0003325	-.001149	-.000172
Stddev	.0016136	.0011692	.0006782	.0013284	.0016896	.002772	.000039
%RSD	231.9269	138.9281	78.94137	80.95785	508.0908	241.2169	22.72014

#1	.0015116	.0011346	.0003580	.0006924	-.000992	-.004128	-.000173
#2	-.001163	-.000446	.0005884	.0031591	.002235	.001355	-.000133
#3	.001738	.001837	.0016308	.0010711	-.000246	-.000674	-.000211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000272	-.000049	-.003259	-.000227	-.000053	.0001832	-.000036
Stddev	.0000390	.000091	.007052	.000076	.000102	.0003261	.001325
%RSD	143.5953	187.4605	216.4131	33.39840	191.4712	178.0429	3702.222

#1	.0000531	-.000154	-.010440	-.000268	-.000017	-.000095	.000782
#2	.0000461	.000011	-.002993	-.000274	.000026	.000102	-.001565
#3	-.000018	-.000003	.003657	-.000140	-.000168	.000542	.000676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001177	-.006777	.0003533	.0000917	-.004519	.0011456	-.000064
Stddev	.0001763	.021899	.0002180	.0001167	.007069	.0012209	.000057
%RSD	149.7731	323.1239	61.70987	127.3187	156.4361	106.5739	89.10397

#1	.0002706	.013622	.0002459	.0002172	-.009165	.0021216	-.000006
#2	.0001576	-.004036	.0002097	.0000711	.003616	-.000223	-.000066
#3	-.000075	-.029918	.0006041	-.000013	-.008007	.001539	-.000119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030498	-.004832	-.000110	-.000276	-.000126	-.009460	.0012454
Stddev	.015859	.001060	.000269	.000584	.000517	.009528	.0017110
%RSD	52.00195	21.93235	244.7642	211.2628	408.7898	100.7162	137.3794

#1	-.026740	-.005466	-.000146	.000129	-.000697	-.013965	.0032207
#2	-.047899	-.003609	.000175	-.000013	.000009	-.015900	.0002225
#3	-.016855	-.005422	-.000360	-.000945	.000309	.001485	.0002932

Sample Name: ICB01 Acquired: 10/15/2021 14:58:09 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0001200	-.002498	-.000020
Stddev	.0027951	.000854	.000018
%RSD	2329.314	34.20278	89.13264

#1	.0030986	-.003189	-.000041
#2	-.002446	-.002762	-.000010
#3	-.000293	-.001543	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.006	60755.83	13867.04	3515.308	3747.725
Stddev	16.499	175.55	52.48	129.337	7.830
%RSD	.6119626	.2889387	.3784589	3.679265	.2089359

#1	2678.325	60585.02	13824.62	3406.531	3738.683
#2	2698.701	60746.71	13925.73	3658.318	3752.198
#3	2710.990	60935.76	13850.76	3481.075	3752.293

Sample Name: CRI01 Acquired: 10/15/2021 15:02:10 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0222528	.0435794	.0133908	.0221997	.0548303	.1103304	.1132089
Stddev	.0006372	.0007785	.0010723	.0020589	.0014602	.0036745	.0005763
%RSD	2.863448	1.786477	8.007418	9.274400	2.663193	3.330425	.5090290

#1	.0217067	.0436072	.0121978	.0239813	.0551418	.1089139	.1126769
#2	.0220989	.0427873	.0142742	.0226720	.0561097	.1075750	.1131289
#3	.0229529	.0443436	.0137005	.0199457	.0532395	.1145023	.1138210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064443	.0064104	2.167991	.0101668	.0307186	.0228342	.1086598
Stddev	.0000906	.0000242	.013615	.0002859	.0003688	.0004127	.0060595
%RSD	1.406068	.3773254	.6279796	2.812028	1.200735	1.807592	5.576607

#1	.0065268	.0064046	2.156701	.0100422	.0308099	.0224685	.1018732
#2	.0064588	.0064369	2.183110	.0099644	.0303126	.0232817	.1105782
#3	.0063473	.0063896	2.164163	.0104939	.0310332	.0227524	.1135278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228501	2.181432	.0415017	.0114538	2.080708	.0443959	.0433527
Stddev	.0005942	.076795	.0002734	.0001286	.029511	.0020142	.0010261
%RSD	2.600531	3.520370	.6587606	1.122769	1.418315	4.536807	2.366818

#1	.0224754	2.113297	.0418157	.0113866	2.047207	.0420703	.0422873
#2	.0225398	2.166352	.0413729	.0113728	2.092062	.0455828	.0434365
#3	.0235353	2.264648	.0413165	.0116021	2.102856	.0455345	.0443343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.108261	.0970146	.2206843	.0374637	.0415025	.3869502	.0217502
Stddev	.037946	.0015504	.0019758	.0013783	.0008338	.0102191	.0004292
%RSD	1.799891	1.598056	.8952817	3.678975	2.009061	2.640929	1.973167

#1	2.065579	.0963766	.2191613	.0363720	.0406319	.3785439	.0214170
#2	2.138181	.0958851	.2229168	.0370068	.0415816	.3839818	.0222344
#3	2.121024	.0987821	.2199748	.0390125	.0422939	.3983248	.0215991

Sample Name: CRI01 Acquired: 10/15/2021 15:02:10 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0197480	.0195170	.0218207
Stddev	.0020549	.0008736	.0004823
%RSD	10.40574	4.475908	2.210094

#1	.0220388	.0194368	.0213643
#2	.0191383	.0204278	.0217726
#3	.0180669	.0186863	.0223252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.902	60433.26	13760.54	3407.121	3798.994
Stddev	44.431	131.25	44.70	2.550	2.464
%RSD	1.614569	.2171877	.3248444	.0748347	.0648482

#1	2770.884	60301.43	13741.30	3410.043	3801.066
#2	2701.133	60434.43	13811.64	3405.969	3796.270
#3	2783.690	60563.93	13728.68	3405.350	3799.645

Sample Name: ICSA01 Acquired: 10/15/2021 15:06:09 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047920	.0077921	-.000537	.0059826	.0000218	269.9313
Stddev	.0024790	.0027636	.001158	.0028064	.0006649	.8897
%RSD	51.73154	35.46741	215.5018	46.90876	3056.964	.3295942

#1	.0034752	.0108932	-.001374	.0088682	.0006437	269.2870
#2	.0076515	.0055894	-.001022	.0058168	.0001005	270.9464
#3	.0032493	.0068937	.000784	.0032628	-.000679	269.5605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068007	-.000241	-.002303	249.8673	.0575073	.0014997
Stddev	.0001173	.000087	.000114	.5999	.0002883	.0002370
%RSD	1.724787	36.10141	4.965882	.2400833	.5013157	15.80564

#1	.0066659	-.000176	-.002178	249.3661	.0577022	.0012308
#2	.0068795	-.000208	-.002330	250.5320	.0571761	.0015900
#3	.0068567	-.000340	-.002402	249.7037	.0576435	.0016784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121106	105.2128	.0123882	264.3888	-.000853	.0001580
Stddev	.0000498	1.0344	.0001750	1.2979	.000796	.0001391
%RSD	.4113756	.9831168	1.412787	.4909168	93.36799	88.05289

#1	.0121411	104.3365	.0125889	263.1302	-.000191	.0000005
#2	.0121375	104.9479	.0122671	265.7228	-.000631	.0002642
#3	.0120531	106.3538	.0123086	264.3132	-.001736	.0002094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380869	.0037874	.0035614	-.037883	-.060458	-.000327
Stddev	.0080916	.0016131	.0004599	.027645	.004686	.000326
%RSD	21.24504	42.59131	12.91282	72.97440	7.751656	99.77566

#1	.0337075	.0019777	.0036943	-.039560	-.064336	-.000153
#2	.0331290	.0043103	.0030497	-.009438	-.061787	-.000124
#3	.0474243	.0050740	.0039402	-.064651	-.055250	-.000703

Sample Name: ICSA01 Acquired: 10/15/2021 15:06:09 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000537	-.000315	-.041770	.0044096	F .0252122	.0076076
Stddev	.000473	.000113	.004516	.0020376	.0024512	.0003882
%RSD	87.96123	35.95110	10.81213	46.20852	9.722069	5.103077

#1	-.000532	-.000445	-.037222	.0056630	.0227453	.0072101
#2	-.001012	-.000236	-.041835	.0055074	.0276473	.0079859
#3	-.000067	-.000264	-.046253	.0020585	.0252440	.0076267

Elem	Sr4077
Units	ppm
Avg	-.000487
Stddev	.000963
%RSD	197.9679

#1	.000051
#2	.000088
#3	-.001599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.035	53868.70	13677.81	3088.869	3007.374
Stddev	15.081	90.75	115.90	16.358	16.636
%RSD	.6081088	.1684640	.8473606	.5295844	.5531886

#1	2487.068	53787.40	13609.85	3107.684	3016.099
#2	2490.315	53966.60	13611.96	3078.013	3017.833
#3	2462.722	53852.10	13811.64	3080.912	2988.190

Sample Name: ICSAB01 Acquired: 10/15/2021 15:10:54 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.1119235	.0894716	.0489436	.0548100	.6317732	258.2546
Stddev	.0021358	.0016501	.0018219	.0053133	.0012176	2.0003
%RSD	1.908313	1.844321	3.722437	9.693947	.1927323	.7745411

#1	.1139116	.0913758	.0510208	.0498317	.6327960	255.9668
#2	.1096655	.0885778	.0481938	.0604045	.6304263	259.1239
#3	.1121935	.0884612	.0476164	.0541939	.6320974	259.6733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5458652	.4917336	1.035663	238.1493	.5479920	.5161937
Stddev	.0041149	.0000564	.003299	.9534	.0014155	.0018631
%RSD	.7538348	.0114723	.3185595	.4003475	.2583134	.3609306

#1	.5411183	.4917901	1.032011	237.2144	.5472127	.5141069
#2	.5480582	.4916773	1.038429	238.1135	.5471372	.5167842
#3	.5484192	.4917333	1.036548	239.1202	.5496259	.5176901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225115	100.2846	.5026278	251.5832	1.021726	.2157522
Stddev	.0017945	.4486	.0036044	1.4412	.003469	.0004537
%RSD	.3434397	.4473392	.7171089	.5728344	.3395728	.2102744

#1	.5214801	99.7704	.4985593	249.9940	1.017957	.2152498
#2	.5214708	100.4875	.5039025	251.9501	1.022434	.2161320
#3	.5245836	100.5960	.5054217	252.8054	1.024787	.2158747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392816	.5015877	1.037811	-.039583	.9747789	1.156606
Stddev	.0042846	.0033760	.004436	.012561	.0015307	.002192
%RSD	10.90746	.6730734	.4274499	31.73389	.1570282	.1895598

#1	.0430751	.4994747	1.039992	-.025109	.9747198	1.156167
#2	.0346344	.4998071	1.040735	-.045999	.9763382	1.154667
#3	.0401355	.5054813	1.032707	-.047639	.9732786	1.158985

Sample Name: ICSAB01 Acquired: 10/15/2021 15:10:54 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	1.118644	1.132250	1.143205	F .0065056	F .0260929	F .0055586
Stddev	.003240	.011571	.025334	.0008275	.0020543	.0008543
%RSD	.2896599	1.021979	2.216077	12.71981	7.873117	15.36953

#1	1.115127	1.118898	1.128446	.0072025	.0283425	.0063384
#2	1.119298	1.138475	1.128711	.0067234	.0243163	.0046454
#3	1.121507	1.139375	1.172458	.0055910	.0256200	.0056920

Elem	Sr4077
Units	ppm
Avg	.9321755
Stddev	.0070988
%RSD	.7615324

#1	.9240162
#2	.9355745
#3	.9369357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.218	53899.29	13678.15	3007.837	3025.489
Stddev	7.253	231.33	50.31	18.637	7.381
%RSD	.2916034	.4291868	.3677871	.6196085	.2439531

#1	2482.538	53639.93	13620.68	2994.171	3029.033
#2	2483.543	53973.63	13699.55	3000.274	3017.005
#3	2495.573	54084.31	13714.22	3029.067	3030.430

Sample Name: ICSADLX20 Acquired: 10/15/2021 15:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029811	.0005629	.0004325	-.001925	-.000129	13.84261	.0002287
Stddev	.0015892	.0007009	.0006612	.001064	.001517	.04891	.0002054
%RSD	53.30721	124.5033	152.8743	55.28139	1178.549	.3533271	89.81824

#1	.0035876	.0008974	-.000005	-.002761	.000762	13.79650	.0004554
#2	.0041778	-.000243	.000109	-.000727	-.001880	13.89391	.0001755
#3	.0011780	.001034	.001193	-.002287	.000732	13.83741	.0000551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000677	-.000138	13.31298	.0027460	-.000004	.0007891	5.334614
Stddev	.0000269	.000108	.09059	.0003222	.000048	.0002397	.033952
%RSD	39.75327	77.93168	.6804633	11.73415	1176.568	30.37926	.6364469

#1	.0000463	-.000019	13.21161	.0025244	.000035	.0006619	5.307721
#2	.0000979	-.000166	13.38602	.0025981	.000010	.0006398	5.323356
#3	.0000589	-.000229	13.34131	.0031157	-.000057	.0010657	5.372765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006172	13.69543	.0001230	.0002467	.0005331	.0012420	.0019608
Stddev	.0002965	.12853	.0001612	.0002168	.0033098	.0010587	.0001085
%RSD	48.03574	.9384771	131.1345	87.85965	620.8958	85.23914	5.533491

#1	.0009528	13.55613	.0002092	.0000055	-.002194	.0014853	.0018491
#2	.0003910	13.80943	-.000063	.0003094	-.000422	.0021578	.0019674
#3	.0005077	13.72073	.000223	.0004253	.004215	.0000828	.0020658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030416	-.009495	-.000468	-.000986	.0000433	-.001730	-.001728
Stddev	.021485	.000252	.000214	.000707	.0003988	.001597	.001603
%RSD	70.63637	2.656403	45.68879	71.69451	921.4142	92.26340	92.77516

#1	-.047599	-.009779	-.000222	-.000368	.0002286	-.000114	-.003577
#2	-.006328	-.009297	-.000575	-.000833	.0003158	-.003306	-.000724
#3	-.037323	-.009410	-.000608	-.001756	-.000414	-.001771	-.000883

Sample Name: ICSADLX20 Acquired: 10/15/2021 15:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0028536	-.002370	.0004074
Stddev	.0003849	.000554	.0000623
%RSD	13.48772	23.35783	15.29322

#1	.0024515	-.001731	.0004678
#2	.0028905	-.002693	.0004110
#3	.0032187	-.002687	.0003434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.371	60069.45	13921.88	3468.740	3643.412
Stddev	15.953	132.51	58.82	28.411	9.694
%RSD	.5840761	.2206000	.4225355	.8190641	.2660675

#1	2749.524	59934.10	13888.28	3487.078	3643.322
#2	2719.583	60198.93	13887.56	3436.013	3653.152
#3	2725.005	60075.31	13989.81	3483.128	3633.764

Sample Name: ICSABDLX20 Acquired: 10/15/2021 15:18:40 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090695	.0052987	.0037893	.0008644	.0313982	13.18932	.0283076
Stddev	.0039829	.0009453	.0008859	.0004094	.0007125	.03055	.0000778
%RSD	43.91517	17.84106	23.37967	47.36200	2.269244	.2316296	.2748650

#1	.0132630	.0054430	.0047776	.0004265	.0305990	13.15431	.0282234
#2	.0053374	.0042895	.0035240	.0012376	.0316286	13.20309	.0283223
#3	.0086082	.0061636	.0030664	.0009292	.0319670	13.21056	.0283769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266433	.0541475	12.61269	.0297007	.0258195	.0284559	5.088109
Stddev	.0001372	.0005446	.05249	.0000989	.0003388	.0001245	.021993
%RSD	.5149019	1.005853	.4161888	.3330254	1.312316	.4373792	.4322449

#1	.0266238	.0540307	12.56930	.0295890	.0258273	.0285622	5.067895
#2	.0265169	.0536707	12.59774	.0297355	.0254768	.0284866	5.111529
#3	.0267892	.0547410	12.67104	.0297775	.0261543	.0283190	5.084901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279751	12.99170	.0523089	.0112173	-.004131	.0277636	.0574552
Stddev	.0003335	.10398	.0009463	.0003821	.009312	.0013652	.0003083
%RSD	1.192243	.8003596	1.809034	3.406243	225.4304	4.917179	.5366000

#1	.0277458	12.88095	.0525741	.0116351	-.014272	.0262152	.0575075
#2	.0278219	13.00692	.0512583	.0108855	-.002155	.0282816	.0571242
#3	.0283578	13.08723	.0530943	.0111313	.004035	.0287940	.0577341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003055	.0477699	.0603741	.0558663	.0601159	.0504952	.0012839
Stddev	.012896	.0009550	.0004653	.0006988	.0012895	.0039208	.0012677
%RSD	422.1744	1.999254	.7706961	1.250935	2.144961	7.764737	98.73770

#1	.002159	.0470188	.0608209	.0564047	.0587931	.0507493	.0004168
#2	-.017741	.0474460	.0604092	.0550766	.0601853	.0542827	.0027389
#3	.006418	.0488447	.0598923	.0561178	.0613692	.0464535	.0006961

Sample Name: ICSABDLX20 Acquired: 10/15/2021 15:18:40 Type: Unk
 Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024676	-.002904	.0002049
Stddev	.0017198	.000478	.0001507
%RSD	69.69606	16.44494	73.54049

#1	.0004987	-.002614	.0000780
#2	.0032274	-.003455	.0001653
#3	.0036767	-.002643	.0003714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.329	59551.60	13880.84	3420.233	3658.763
Stddev	30.460	73.12	66.51	42.232	14.816
%RSD	1.104700	.1227879	.4791477	1.234773	.4049561

#1	2742.891	59512.49	13831.89	3386.573	3641.663
#2	2736.772	59506.34	13956.57	3406.506	3667.764
#3	2792.324	59635.96	13854.07	3467.621	3666.862

Sample Name: CCV01 Acquired: 10/15/2021 15:31:18 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.092431	4.982811	4.927026	5.151276	5.146235	9.920763	10.25759
Stddev	.044038	.035890	.029108	.035989	.041145	.038885	.21491
%RSD	.8647699	.7202710	.5907891	.6986478	.7995254	.3919560	2.095128

#1	5.053938	4.945873	4.898800	5.123963	5.111826	9.879707	10.12548
#2	5.082902	4.985006	4.925334	5.137808	5.135066	9.925550	10.14172
#3	5.140453	5.017552	4.956943	5.192057	5.191811	9.957033	10.50557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388358	2.491512	24.10312	.9648065	2.449344	1.283909	4.927069
Stddev	.0006870	.016427	.14340	.0040457	.014735	.008229	.034088
%RSD	.2876457	.6593117	.5949590	.4193316	.6015783	.6408989	.6918500

#1	.2392922	2.475993	23.97386	.9603514	2.434634	1.276829	4.888229
#2	.2380457	2.489826	24.07812	.9658167	2.449295	1.281961	4.952021
#3	.2391695	2.508717	24.25738	.9682515	2.464104	1.292937	4.940956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424087	23.81445	2.464484	1.218277	25.14995	2.457908	2.463732
Stddev	.015740	.25524	.015835	.002957	.12171	.011917	.010996
%RSD	.6493193	1.071807	.6425181	.2426842	.4839515	.4848455	.4463043

#1	2.407026	23.53478	2.449336	1.215067	25.01404	2.446146	2.459177
#2	2.427191	23.87373	2.463191	1.220888	25.24891	2.457602	2.476273
#3	2.438044	24.03484	2.480926	1.218878	25.18689	2.469975	2.455745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36612	4.803507	5.195218	4.867247	4.974377	4.920051	4.922421
Stddev	.14174	.014591	.035815	.038121	.020756	.056548	.046201
%RSD	.5587710	.3037488	.6893927	.7832149	.4172542	1.149340	.9385834

#1	25.21031	4.814491	5.163529	4.830224	4.951308	4.854959	4.874433
#2	25.48742	4.786952	5.188050	4.865138	4.980283	4.957069	4.926231
#3	25.40061	4.809079	5.234076	4.906378	4.991540	4.948124	4.966599

Sample Name: CCV01 Acquired: 10/15/2021 15:31:18 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	4.838267	4.953580	4.888227
Stddev	.025309	.007797	.029297
%RSD	.5230999	.1574088	.5993322

#1	4.809995	4.944815	4.857041
#2	4.845995	4.956180	4.892466
#3	4.858811	4.959745	4.915173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.301	57805.75	13795.43	3217.819	3295.097
Stddev	12.107	24.58	38.96	14.629	15.474
%RSD	.4756645	.0425204	.2824372	.4546295	.4695951

#1	2555.899	57832.40	13759.51	3205.516	3311.321
#2	2547.896	57800.90	13836.85	3213.947	3293.465
#3	2532.106	57783.96	13789.92	3233.995	3280.503

Sample Name: LLCCV01 Acquired: 10/15/2021 15:35:14 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0238456	.0441073	.0143638	.0227554	.0553603	.1124923	.1162821
Stddev	.0022411	.0017430	.0008645	.0014109	.0017492	.0013636	.0004217
%RSD	9.398257	3.951817	6.018246	6.200325	3.159638	1.212130	.3626746

#1	.0225975	.0449460	.0143175	.0233692	.0556252	.1133192	.1159238
#2	.0264329	.0452725	.0135234	.0237555	.0534937	.1132391	.1161757
#3	.0225066	.0421035	.0152505	.0211416	.0569618	.1109184	.1167468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065473	.0065349	2.172493	.0108137	.0307842	.0234593	.1096682
Stddev	.0000650	.0001002	.008029	.0004383	.0001849	.0007612	.0037597
%RSD	.9919454	1.533259	.3695672	4.053281	.6007267	3.244572	3.428274

#1	.0064732	.0065843	2.164214	.0113015	.0308751	.0238574	.1119456
#2	.0065943	.0064196	2.173020	.0104530	.0305715	.0225817	.1117302
#3	.0065743	.0066009	2.180246	.0106866	.0309062	.0239389	.1053286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234186	2.203697	.0422787	.0115280	2.087918	.0451717	.0439102
Stddev	.0004373	.052303	.0003247	.0000666	.013522	.0006740	.0002332
%RSD	1.867312	2.373422	.7679917	.5779230	.6476322	1.492037	.5311207

#1	.0233201	2.143553	.0420679	.0114545	2.084044	.0443978	.0441405
#2	.0230389	2.229010	.0421156	.0115453	2.076756	.0456295	.0436742
#3	.0238967	2.238529	.0426526	.0115843	2.102954	.0454878	.0439159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.149773	.1107717	.2249948	.0374156	.0425674	.3951315	.0226036
Stddev	.009451	.0010374	.0007484	.0004374	.0005558	.0071402	.0011574
%RSD	.4396264	.9364891	.3326403	1.169016	1.305729	1.807055	5.120378

#1	2.153062	.1114182	.2258325	.0369641	.0431878	.3968657	.0235396
#2	2.139117	.1095752	.2247601	.0378374	.0421150	.3872839	.0229617
#3	2.157141	.1113218	.2243919	.0374452	.0423992	.4012450	.0213095

Sample Name: LLCCV01 Acquired: 10/15/2021 15:35:14 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0200920	.0202125	.0222862
Stddev	.0019687	.0003063	.0001363
%RSD	9.798609	1.515498	.6117781

#1	.0205419	.0198590	.0221352
#2	.0179372	.0203804	.0223232
#3	.0217968	.0203982	.0224003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.433	59125.81	13482.61	3419.341	3709.394
Stddev	16.371	269.38	23.22	31.631	9.319
%RSD	.6091591	.4556027	.1722492	.9250657	.2512272

#1	2674.474	58880.71	13466.79	3390.947	3701.144
#2	2681.995	59082.49	13471.77	3413.642	3719.502
#3	2705.831	59414.22	13509.28	3453.434	3707.538

Sample Name: CCB01 Acquired: 10/15/2021 15:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0022049	.0005013	.0008321	.0015426	-.000389	-.002413	-.000394
Stddev	.0006514	.0011249	.0003829	.0022115	.001748	.002976	.000190
%RSD	29.54435	224.4103	46.01208	143.3628	449.1992	123.3479	48.26144

#1	.0019575	.0012289	.0010063	-.000313	-.000452	-.003514	-.000585
#2	.0017135	.0010693	.0010968	.003990	-.002105	-.004681	-.000395
#3	.0029438	-.000794	.0003931	.000951	.001389	.000957	-.000204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	-.000028	.0048924	-.000129	.0000237	-.000243	.0018390
Stddev	.0000599	.000067	.0066995	.000210	.0002040	.000077	.0027160
%RSD	205.8113	243.0874	136.9369	162.6035	862.0173	31.81687	147.6893

#1	-.000040	.000028	-.001358	-.000171	.0001312	-.000214	-.001196
#2	.000064	-.000009	.004070	-.000316	.0001513	-.000331	.004041
#3	.000063	-.000102	.011965	.000099	-.000212	-.000185	.002672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	-.011108	.0003410	.0006225	-.003787	.0009284	-.000235
Stddev	.000139	.025963	.0002066	.0002220	.001585	.0008849	.000143
%RSD	137.3022	233.7342	60.59777	35.66272	41.85793	95.32248	60.88048

#1	-.000036	.006947	.0005090	.0008593	-.002025	.0017855	-.000355
#2	-.000261	.000591	.0004036	.0005891	-.005097	.0000181	-.000077
#3	-.000007	-.040861	.0001103	.0004190	-.004240	.0009815	-.000273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031722	-.001061	.0001433	-.000400	-.000309	-.007466	.0012140
Stddev	.011039	.000121	.0002854	.000865	.000447	.003884	.0013763
%RSD	34.80019	11.42135	199.0864	216.1316	144.5360	52.01809	113.3627

#1	-.025702	-.001191	.0004406	-.000079	-.000450	-.011445	.0016816
#2	-.044463	-.001041	.0001180	-.001380	-.000668	-.003685	.0022956
#3	-.025001	-.000951	-.000128	.000258	.000191	-.007270	-.000335

Sample Name: CCB01 Acquired: 10/15/2021 15:39:16 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	-.000130	-.002424	-.000048
Stddev	.001270	.000403	.000040
%RSD	973.3153	16.64539	82.08660

#1	.000806	-.002035	-.000049
#2	-.001576	-.002841	-.000087
#3	.000378	-.002396	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.079	59694.00	13428.84	3414.335	3790.615
Stddev	30.872	123.36	5.81	32.504	9.289
%RSD	1.132883	.2066471	.0432449	.9519848	.2450525

#1	2690.317	59585.50	13433.16	3379.893	3784.172
#2	2735.619	59828.17	13422.24	3418.639	3801.263
#3	2749.300	59668.31	13431.12	3444.472	3786.411

Sample Name: M3703-01 Acquired: 10/15/2021 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.5879137	.2227239	1.320844	.2357175	.4327244	3.756769	1.958334
Stddev	.0055153	.0009424	.005897	.0029669	.0014598	.023240	.005494
%RSD	.9381204	.4231330	.4464405	1.258688	.3373548	.6186183	.2805288

#1	.5824276	.2218179	1.322446	.2365354	.4327491	3.730485	1.955076
#2	.5934578	.2236989	1.314312	.2381898	.4341718	3.774598	1.964677
#3	.5878557	.2226548	1.325774	.2324274	.4312525	3.765225	1.955250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3738348	.922776	.0327938	.2296180	.3782930	.5395709	.5354339
Stddev	.0015458	.0033286	.0066423	.0008981	.0068975	.0020092	.0063371
%RSD	.4134911	.3609160	20.25472	.3911115	1.823321	.3723668	1.183539

#1	.3731916	.9189243	.0253585	.2286474	.3763679	.5380498	.5284439
#2	.3755983	.9223275	.0348817	.2304195	.3725625	.5388144	.5370544
#3	.3727144	.9255811	.0381414	.2297871	.3859485	.5418486	.5408033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9860542	-.018575	1.000761	.6393078	.0303178	1.791369	1.660981
Stddev	.0100015	.007172	.018399	.0009332	.0114796	.011597	.004705
%RSD	1.014296	38.61232	1.838450	.1459639	37.86441	.6473763	.2832871

#1	.9777509	-.010556	.998243	.6382490	.0291385	1.778468	1.658514
#2	.9971572	-.020791	.983752	.6400102	.0423415	1.800926	1.666407
#3	.9832545	-.024378	1.020289	.6396642	.0194733	1.794714	1.658022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009911	1.001828	.2410939	-.000761	-.000001	.1191194	.0002583
Stddev	.020100	.004205	.0011309	.000914	.000419	.0151394	.0022324
%RSD	202.7980	.4197086	.4690681	120.0881	32786.56	12.70944	864.2847

#1	.012850	1.001865	.2405160	-.001010	-.000444	.1229046	-.002312
#2	-.025224	1.006014	.2403688	.000252	.000052	.1024465	.001372
#3	-.017359	.997605	.2423970	-.001524	.000388	.1320070	.001714

Sample Name: M3703-01 Acquired: 10/15/2021 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0012577	-.002467	.3673521
Stddev	.0012826	.000733	.0011932
%RSD	101.9805	29.72069	.3248195

#1	.0024893	-.003251	.3662192
#2	-.000070	-.001799	.3685977
#3	.001354	-.002350	.3672394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.821	59493.62	13664.97	3279.400	3750.987
Stddev	38.326	224.38	50.99	8.391	1.605
%RSD	1.391246	.3771422	.3731559	.2558644	.0427908

#1	2755.308	59286.19	13635.10	3270.729	3752.347
#2	2716.254	59731.77	13635.96	3279.989	3751.398
#3	2792.902	59462.89	13723.84	3287.480	3749.217

Sample Name: M3704-01 Acquired: 10/15/2021 15:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.6072996	.2303255	1.344087	.2434866	.4433071	3.822030	1.991035
Stddev	.0025614	.0009145	.001933	.0019107	.0005508	.038416	.006484
%RSD	.4217716	.3970506	.1438425	.7847387	.1242448	1.005127	.3256592

#1	.6050484	.2307809	1.342132	.2452467	.4438820	3.777675	1.983602
#2	.6100865	.2292727	1.344131	.2414544	.4427841	3.843684	1.995526
#3	.6067639	.2309229	1.345998	.2437586	.4432552	3.844731	1.993977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3818117	.9358891	.0092251	.2334292	.3808569	.5474645	.5368655
Stddev	.0015493	.0017887	.0106118	.0004430	.0017597	.0014927	.0032570
%RSD	.4057649	.1911242	115.0320	.1897924	.4620395	.2726507	.6066714

#1	.3835686	.9345699	-.002927	.2339335	.3789232	.5467970	.5331226
#2	.3806413	.9351723	.016660	.2332515	.3812831	.5491744	.5390545
#3	.3812253	.9379250	.013942	.2331026	.3823643	.5464220	.5384195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005109	-.016888	1.006489	.6453446	.0298465	1.827306	1.658495
Stddev	.010634	.004952	.004896	.0003673	.0038287	.013665	.007507
%RSD	1.058003	29.32334	.4864065	.0569155	12.82786	.7478153	.4526110

#1	.996985	-.011225	1.003287	.6450210	.0330715	1.816197	1.667078
#2	1.001196	-.020407	1.004057	.6452690	.0308528	1.823155	1.653151
#3	1.017145	-.019031	1.012125	.6457438	.0256152	1.842564	1.655257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010266	1.020427	.2445466	-.000140	.0005771	.1174811	.0014370
Stddev	.024051	.003990	.0004384	.000341	.0001860	.0097757	.0009351
%RSD	234.2818	.3910072	.1792655	243.8058	32.23427	8.321072	65.07489

#1	-.020103	1.024819	.2447353	-.000299	.0005829	.1124943	.0013663
#2	-.027839	1.017027	.2440455	-.000372	.0007602	.1112046	.0024054
#3	.017145	1.019435	.2448590	.000252	.0003883	.1287445	.0005392

Sample Name: M3704-01 Acquired: 10/15/2021 15:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0038229	-.003419	.3717997
Stddev	.0026385	.000785	.0019602
%RSD	69.01734	22.97278	.5272246

#1	.0021280	-.003747	.3695654
#2	.0024780	-.003987	.3726031
#3	.0068629	-.002523	.3732306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.164	59885.02	13623.14	3312.562	3735.163
Stddev	12.767	116.15	66.88	14.011	7.639
%RSD	.4683090	.1939518	.4909629	.4229712	.2045246

#1	2711.422	59769.03	13547.70	3297.297	3727.707
#2	2733.446	59884.72	13646.56	3315.555	3742.973
#3	2733.623	60001.33	13675.17	3324.836	3734.809

Sample Name: M3703-07DLX10 Acquired: 10/15/2021 15:54:33 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0010808	.0007992	-.000863	.0026018	-.000036	-.009674	-.000043
Stddev	.0012821	.0009789	.001013	.0012428	.000638	.004387	.000245
%RSD	118.6260	122.4931	117.3677	47.76530	1781.074	45.34604	566.1836

#1	-.000400	.0002455	.000007	.0013472	.000389	-.014588	-.000227
#2	.001821	.0019294	-.001976	.0038324	-.000769	-.008281	.000235
#3	.001821	.0002225	-.000622	.0026258	.000273	-.006153	-.000139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001054	-.000014	.0074362	-.000012	.0001964	-.000332	.0004961
Stddev	.0000456	.000069	.0109709	.000310	.0001393	.000203	.0035531
%RSD	43.31941	502.8176	147.5330	2535.013	70.92633	61.16694	716.2407

#1	.0001580	-.000093	.0187181	-.000370	.0002959	-.000390	-.003538
#2	.0000809	.000019	.0067850	.000187	.0000372	-.000107	.003161
#3	.0000772	.000032	-.003195	.000146	.0002559	-.000501	.001865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.003270	.0001093	.0005851	10.19363	.0012720	.0029787
Stddev	.000105	.006002	.0000244	.0002152	.02284	.0017164	.0000967
%RSD	225.2300	183.5256	22.32300	36.78783	.2240611	134.9447	3.247765

#1	-.000126	-.000227	.0001065	.0006759	10.21984	.0030212	.0028683
#2	-.000086	.000600	.0000864	.0003393	10.17799	-.000410	.0030193
#3	.000072	-.010184	.0001349	.0007400	10.18305	.001204	.0030486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034684	-.003243	-.000207	-.000908	.0012887	5.897670	-.000161
Stddev	.023739	.000155	.000194	.000077	.0006985	.070284	.001286
%RSD	68.44438	4.778849	93.30553	8.454550	54.20102	1.191730	799.6686

#1	-.061306	-.003090	-.000359	-.000850	.0010370	5.846927	-.000540
#2	-.027025	-.003400	.000011	-.000878	.0007509	5.977894	-.001215
#3	-.015719	-.003241	-.000274	-.000995	.0020781	5.868189	.001272

Sample Name: M3703-07DLX10 Acquired: 10/15/2021 15:54:33 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0010007	-.004463	.0000117
Stddev	.0006711	.000354	.0000161
%RSD	67.06138	7.933472	137.0784

#1	.0003632	-.004328	.0000171
#2	.0017010	-.004197	-.000006
#3	.0009380	-.004865	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.716	59111.91	13509.07	3401.017	3612.067
Stddev	7.327	52.75	25.25	32.458	4.056
%RSD	.2772631	.0892391	.1868907	.9543632	.1122911

#1	2634.986	59103.06	13494.54	3372.481	3616.542
#2	2643.601	59064.15	13494.45	3394.242	3608.632
#3	2649.560	59168.53	13538.23	3436.328	3611.028

Sample Name: M4157-02LX5 Acquired: 10/15/2021 16:10:49 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0010659	-.000174	.0003860	.0003598	-.000992	.0115488	.0024411
Stddev	.0013587	.000480	.0004516	.0007102	.000985	.0072115	.0001913
%RSD	127.4679	275.6693	116.9831	197.3546	99.26757	62.44396	7.838615

#1	-.000502	.000217	.0000049	.0006212	-.002104	.0036448	.0026361
#2	.001907	-.000710	.0002685	-.000444	-.000639	.0177705	.0022536
#3	.001792	-.000030	.0008848	.000902	-.000232	.0132312	.0024337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000167	.5085825	.0017749	-.000031	-.000173	.0200251
Stddev	.000022	.000062	.0069317	.0003157	.000095	.000092	.0068898
%RSD	55.73467	37.34555	1.362944	17.78905	301.1624	52.86382	34.40586

#1	-.000030	-.000098	.5019134	.0019304	-.000009	-.000195	.0257841
#2	-.000063	-.000218	.5157498	.0014115	-.000135	-.000252	.0123922
#3	-.000023	-.000185	.5080842	.0019826	.000050	-.000073	.0218991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013420	.1892365	.0005814	.0003788	1.377837	.0018883	.0027554
Stddev	.0001992	.0334484	.0000608	.0002983	.061074	.0022267	.0001031
%RSD	14.84239	17.67545	10.46281	78.74628	4.432605	117.9237	3.743134

#1	.0011493	.1515258	.0006440	.0005246	1.314731	.0015954	.0026369
#2	.0013296	.2008653	.0005779	.0005761	1.382128	-.000178	.0028042
#3	.0015471	.2153184	.0005225	.0000356	1.436653	.004247	.0028251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391531	-.006594	-.000444	.0007840	-.000307	.2029086	.0011241
Stddev	.0149750	.000260	.000182	.0004629	.000067	.0246145	.0013301
%RSD	38.24738	3.949391	41.10855	59.04800	21.69631	12.13085	118.3219

#1	.0317011	-.006890	-.000235	.0011814	-.000381	.1778717	.0018489
#2	.0293660	-.006490	-.000522	.0002757	-.000252	.2037763	-.000411
#3	.0563921	-.006401	-.000574	.0008948	-.000289	.2270779	.001934

Sample Name: M4157-02LX5 Acquired: 10/15/2021 16:10:49 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.3805305	-.004245	.0020419
Stddev	.0027096	.001084	.0000646
%RSD	.7120542	25.53585	3.165878

#1	.3792524	-.005450	.0019689
#2	.3836427	-.003934	.0020647
#3	.3786963	-.003350	.0020920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.645	59247.46	13586.91	3366.212	3664.815
Stddev	34.215	21.17	35.59	23.456	4.844
%RSD	1.309097	.0357323	.2619477	.6968090	.1321858

#1	2614.042	59269.42	13564.16	3343.937	3660.257
#2	2647.661	59227.17	13568.64	3364.004	3669.903
#3	2579.234	59245.79	13627.92	3390.693	3664.285

Sample Name: M4157-02MS Acquired: 10/15/2021 16:14:49 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.7927664	1.971257	.9668476	1.911429	.8164202	2.169068	.2421481
Stddev	.0052256	.003849	.0016658	.005437	.0009429	.017155	.0010051
%RSD	.6591609	.1952674	.1722876	.2844556	.1154938	.7908928	.4150613

#1	.7951709	1.975362	.9669564	1.911491	.8174781	2.149951	.2415251
#2	.7963569	1.967728	.9651302	1.916835	.8156681	2.183121	.2433076
#3	.7867713	1.970682	.9684564	1.905962	.8161144	2.174131	.2416116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918221	.2055704	3.518010	.4071741	.2017570	.3205611	3.124987
Stddev	.0001921	.0013182	.050383	.0021885	.0009282	.0006884	.031501
%RSD	.1001513	.6412492	1.432151	.5374920	.4600804	.2147403	1.008032

#1	.1916048	.2055617	3.464273	.4046807	.2017583	.3204981	3.088626
#2	.1918921	.2042565	3.525574	.4087769	.2008280	.3199064	3.142333
#3	.1919694	.2068929	3.564184	.4080648	.2026845	.3212788	3.144003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2214984	3.050786	.5054330	.0722255	9.655651	.3326905	.2021654
Stddev	.0030392	.077317	.0033673	.0005458	.033658	.0081265	.0012239
%RSD	1.372089	2.534347	.6662257	.7556231	.3485869	2.442663	.6053856

#1	.2180047	2.970401	.5061089	.0716103	9.629617	.3249558	.2007592
#2	.2235312	3.057336	.5017790	.0724146	9.693659	.3319566	.2027463
#3	.2229594	3.124620	.5084112	.0726515	9.643678	.3411591	.2029906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96845	.2668372	.4315281	.6447831	.2110121	1.867456	5.409949
Stddev	.17135	.0028393	.0011336	.0058868	.0037786	.056479	.033086
%RSD	1.562205	1.064058	.2626839	.9129872	1.790695	3.024379	.6115735

#1	10.78718	.2646830	.4318376	.6447087	.2085883	1.809995	5.401908
#2	10.99041	.2657738	.4302719	.6389338	.2090821	1.869474	5.381625
#3	11.12776	.2700546	.4324747	.6507067	.2153659	1.922899	5.446314

Sample Name: M4157-02MS Acquired: 10/15/2021 16:14:49 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	1.762808	.2060823	.2152261
Stddev	.008588	.0038795	.0005734
%RSD	.4871979	1.882476	.2664102

#1	1.764700	.2031040	.2145702
#2	1.753431	.2046737	.2156323
#3	1.770292	.2104693	.2154758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.221	59178.82	13566.28	3284.487	3583.370
Stddev	13.171	154.60	6.56	40.616	9.038
%RSD	.4979353	.2612461	.0483846	1.236593	.2522140

#1	2636.587	59184.18	13559.24	3253.048	3573.093
#2	2638.696	59021.61	13567.39	3270.068	3590.081
#3	2660.382	59330.68	13572.23	3330.345	3586.935

Sample Name: M4157-02MSD Acquired: 10/15/2021 16:18:37 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.7982991	1.983089	.9735644	1.926107	.8225185	2.163076	.2421051
Stddev	.0124728	.005226	.0021485	.014633	.0071902	.015383	.0005049
%RSD	1.562423	.2635196	.2206852	.7597334	.8741698	.7111424	.2085384

#1	.8106462	1.979877	.9710931	1.941170	.8267617	2.152984	.2424785
#2	.7985470	1.980271	.9746111	1.925208	.8265772	2.155465	.2415306
#3	.7857042	1.989119	.9749889	1.911944	.8142167	2.180781	.2423060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1928942	.2090815	3.526909	.4050505	.2044128	.3246022	3.125523
Stddev	.0001656	.0025110	.029821	.0008096	.0020030	.0003967	.035227
%RSD	.0858616	1.200957	.8455287	.1998852	.9798791	.1222153	1.127063

#1	.1927124	.2068341	3.492660	.4041347	.2026985	.3242397	3.096082
#2	.1929337	.2086187	3.547131	.4053456	.2039253	.3250260	3.115936
#3	.1930365	.2117917	3.540934	.4056712	.2066145	.3245409	3.164551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213895	3.031775	.5133459	.0720876	9.697584	.3288557	.2014507
Stddev	.0023124	.023394	.0056006	.0000680	.053563	.0053608	.0012163
%RSD	1.044487	.7716152	1.091002	.0943632	.5523376	1.630142	.6037612

#1	.2187250	3.005620	.5086454	.0720642	9.636872	.3254007	.2000514
#2	.2228714	3.050701	.5118497	.0720343	9.717712	.3261351	.2020458
#3	.2225722	3.039002	.5195427	.0721642	9.738167	.3350313	.2022548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99942	.2674345	.4297331	.6549414	.2109681	1.884972	5.556612
Stddev	.04831	.0025187	.0008037	.0072655	.0005160	.010064	.062376
%RSD	.4391697	.9417902	.1870285	1.109338	.2445904	.5339314	1.122550

#1	10.94600	.2674269	.4297437	.6496992	.2108044	1.873967	5.499679
#2	11.01221	.2649196	.4289241	.6518900	.2115461	1.893709	5.546873
#3	11.04004	.2699569	.4305314	.6632350	.2105538	1.887242	5.623285

Sample Name: M4157-02MSD Acquired: 10/15/2021 16:18:37 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	1.846042	.2045390	.2141754
Stddev	.025809	.0012124	.0012925
%RSD	1.398058	.5927600	.6034687

#1	1.822104	.2037394	.2126887
#2	1.842637	.2059340	.2148062
#3	1.873384	.2039435	.2150313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.682	58861.96	13554.27	3266.291	3489.552
Stddev	20.953	41.87	46.73	32.888	6.114
%RSD	.8041205	.0711273	.3447388	1.006903	.1752070

#1	2584.978	58813.94	13517.59	3249.452	3493.541
#2	2605.193	58890.85	13538.34	3245.233	3492.601
#3	2626.875	58881.07	13606.88	3304.189	3482.513

Sample Name: M4157-02 Acquired: 10/15/2021 16:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0002121	.0004360	.0006622	.0005548	-.000815	.0170078	.0116798
Stddev	.0009606	.0008043	.0005725	.0017634	.001823	.0074542	.0004017
%RSD	452.8019	184.4957	86.45300	317.8400	223.5593	43.82795	3.439310

#1	.0009482	.0004557	.0000464	-.001407	.000816	.0250745	.0113544
#2	.0005627	.0012302	.0007621	.001065	-.002783	.0155750	.0121288
#3	-.000874	-.000378	.0011783	.002007	-.000480	.0103741	.0115563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000167	-.000085	2.415768	-.000627	-.000039	.0001711	.0179677
Stddev	.0000367	.000005	.019859	.000029	.000027	.0002585	.0054602
%RSD	220.2873	5.526099	.8220485	4.601102	69.69273	151.0873	30.38884

#1	-.000020	-.000089	2.399007	-.000614	-.000057	-.000036	.0221629
#2	.000053	-.000087	2.437701	-.000660	-.000051	.000461	.0199461
#3	.000017	-.000080	2.410596	-.000606	-.000008	.000088	.0117941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052395	.9644370	.0002708	.0005912	6.307839	.0009164	.0049456
Stddev	.0004569	.0399299	.0003465	.0002150	.046847	.0015263	.0003435
%RSD	8.719543	4.140225	127.9714	36.35768	.7426746	166.5506	6.946191

#1	.0048605	.9208563	-.000095	.0007211	6.254906	-.000307	.0046222
#2	.0051112	.9731917	.000313	.0007095	6.343959	.002627	.0053062
#3	.0057468	.9992632	.000594	.0003431	6.324651	.000430	.0049084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587445	-.003047	-.000285	-.000803	.0010795	.8682604	.0011011
Stddev	.0100550	.000351	.000061	.000568	.0005926	.0236654	.0013643
%RSD	3.886057	11.52240	21.57363	70.77242	54.89446	2.725606	123.9029

#1	.2687050	-.002845	-.000356	-.000682	.0005285	.8413237	.0026276
#2	.2589309	-.002844	-.000252	-.001421	.0017064	.8777462	.0006747
#3	.2485977	-.003453	-.000247	-.000305	.0010036	.8857113	.0000009

Sample Name: M4157-02 Acquired: 10/15/2021 16:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	1.892924	-.004492	.0096145
Stddev	.027984	.000451	.0000986
%RSD	1.478335	10.04512	1.025174

#1	1.870888	-.004200	.0095065
#2	1.883475	-.005012	.0096372
#3	1.924409	-.004265	.0096997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.277	58829.55	13542.19	3402.325	3647.439
Stddev	40.170	45.31	40.98	31.540	5.400
%RSD	1.501536	.0770158	.3025968	.9270011	.1480574

#1	2638.362	58877.00	13496.04	3371.414	3649.119
#2	2669.410	58824.91	13574.32	3401.103	3651.799
#3	2718.058	58786.74	13556.21	3434.457	3641.398

Sample Name: M4157-02DUP Acquired: 10/15/2021 16:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0013397	.0000461	.0011419	.0014393	-.000940	.0132183	.0118770
Stddev	.0020290	.0000957	.0003035	.0016005	.001748	.0046895	.0000607
%RSD	151.4535	207.3763	26.58426	111.2000	185.9532	35.47698	.5108685

#1	-.000049	.0000993	.0010717	.0022869	-.001617	.0079762	.0119210
#2	.003668	.0001035	.0008795	.0024378	-.002248	.0170147	.0118078
#3	.000400	-.000064	.0014743	-.000407	.001045	.0146639	.0119022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000165	-.000031	2.414483	-.000339	.0001013	.0001707	.0225045
Stddev	.0000746	.000058	.027103	.000099	.0001501	.0002178	.0037484
%RSD	451.9688	185.7720	1.122500	29.26462	148.1462	127.5936	16.65601

#1	.0001005	.000013	2.393108	-.000304	.0000650	.0004094	.0221717
#2	-.000042	-.000010	2.405376	-.000452	-.000027	.0001200	.0189336
#3	-.000009	-.000097	2.444967	-.000263	.000266	-.000017	.0264081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051888	.9679800	.0006400	.0003939	6.347525	.0010227	.0042629
Stddev	.0003449	.0119334	.0002108	.0002864	.021685	.0012450	.0000628
%RSD	6.646785	1.232810	32.93850	72.70871	.3416334	121.7449	1.472697

#1	.0048209	.9543207	.0006115	.0001743	6.333982	-.000374	.0043042
#2	.0052406	.9763823	.0004449	.0007178	6.372537	.001426	.0041906
#3	.0055049	.9732369	.0008636	.0002895	6.336058	.002016	.0042938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468743	-.003935	-.000221	-.000733	.0005938	.8778074	.0009272
Stddev	.0123800	.000092	.000123	.000423	.0003085	.0175689	.0008910
%RSD	5.014709	2.346029	55.52555	57.79227	51.95177	2.001451	96.09193

#1	.2611546	-.004006	-.000362	-.000377	.0004587	.8605177	.0012767
#2	.2391688	-.003968	-.000160	-.000619	.0009467	.8956427	-.000086
#3	.2402996	-.003830	-.000140	-.001201	.0003759	.8772619	.001591

Sample Name: M4157-02DUP Acquired: 10/15/2021 16:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	1.830560	-.003973	.0095707
Stddev	.014433	.000641	.0000763
%RSD	.7884401	16.12643	.7968587

#1	1.828252	-.003256	.0094836
#2	1.817419	-.004171	.0096030
#3	1.846007	-.004491	.0096255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.115	58402.40	13548.66	3349.298	3716.015
Stddev	11.032	238.68	77.65	25.820	10.400
%RSD	.4091842	.4086849	.5731543	.7709189	.2798598

#1	2693.196	58127.46	13460.52	3322.376	3705.361
#2	2686.836	58523.31	13607.03	3351.662	3726.140
#3	2708.313	58556.43	13578.42	3373.854	3716.546

Sample Name: M4157-02A Acquired: 10/15/2021 16:30:53 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.7956230	1.972985	.9794076	1.911248	.8174076	2.146500	.2410358
Stddev	.0042578	.008877	.0068480	.010354	.0043415	.007133	.0005648
%RSD	.5351489	.4499274	.6992015	.5417230	.5311286	.3323081	.2343410

#1	.7941969	1.971402	.9778241	1.920584	.8182726	2.138622	.2407492
#2	.7922613	1.965006	.9734901	1.900113	.8126988	2.152520	.2416865
#3	.8004107	1.982547	.9869087	1.913048	.8212516	2.148358	.2406717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920436	.2097943	3.521974	.4042769	.2047329	.3229627	3.098068
Stddev	.0003188	.0014130	.034192	.0021532	.0014301	.0013207	.048848
%RSD	.1659767	.6735157	.9708264	.5326114	.6985359	.4089241	1.576739

#1	.1924115	.2082972	3.482758	.4018429	.2032649	.3218191	3.048158
#2	.1918486	.2099813	3.545540	.4059334	.2048119	.3226608	3.100265
#3	.1918708	.2111045	3.537625	.4050543	.2061218	.3244082	3.145781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2226455	3.030694	.5129538	.0719042	9.630497	.3254567	.2003769
Stddev	.0016171	.067557	.0036163	.0004432	.036373	.0030217	.0008103
%RSD	.7263149	2.229079	.7050035	.6163632	.3776814	.9284511	.4043707

#1	.2212412	2.952721	.5088884	.0715137	9.595183	.3233351	.2005450
#2	.2222818	3.071692	.5141605	.0723859	9.628465	.3241186	.1994958
#3	.2244135	3.067669	.5158126	.0718131	9.667843	.3289164	.2010900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88560	.2669097	.4236452	.6568043	.2102465	1.879727	5.597069
Stddev	.09987	.0036582	.0023569	.0043154	.0013262	.032005	.039450
%RSD	.9174604	1.370568	.5563257	.6570249	.6308020	1.702646	.7048344

#1	10.79359	.2641734	.4215932	.6518797	.2094101	1.844243	5.552534
#2	10.87138	.2654910	.4231231	.6586080	.2095538	1.888525	5.611043
#3	10.99181	.2710647	.4262193	.6599251	.2117757	1.906413	5.627630

Sample Name: M4157-02A Acquired: 10/15/2021 16:30:53 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	1.846376	.2024004	.2167397
Stddev	.011667	.0023377	.0003581
%RSD	.6318705	1.154968	.1651984

#1	1.833582	.2002842	.2165221
#2	1.849121	.2020073	.2171530
#3	1.856425	.2049097	.2165441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.289	58951.68	13528.01	3267.937	3477.518
Stddev	11.421	174.40	68.64	48.982	9.827
%RSD	.4358652	.2958430	.5073812	1.498872	.2825997

#1	2610.067	58758.95	13451.26	3234.070	3475.249
#2	2632.616	58997.43	13549.30	3245.641	3488.282
#3	2618.184	59098.64	13583.49	3324.101	3469.024

Sample Name: M4028-03 Acquired: 10/15/2021 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0005186	-.004056	-.000962	.0061041	.0051460	-.086630
Stddev	.0025677	.002589	.000678	.0032918	.0011739	.001849
%RSD	495.1095	63.82751	70.44885	53.92827	22.81283	2.134023

#1	.0009576	-.002054	-.000584	.0029876	.0039571	-.088281
#2	-.002240	-.003134	-.001745	.0057777	.0051765	-.086977
#3	.002839	-.006979	-.000558	.0095469	.0063043	-.084632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4623164	.0000000	.0011625	233.5310	.0036369	.0006774
Stddev	.0018287	.0000567	.0000781	1.3729	.0000695	.0001708
%RSD	.3955411	186022.0	6.718718	.5879020	1.911641	25.21616

#1	.4606551	-.000008	.0010810	231.9605	.0035967	.0004813
#2	.4620182	.000060	.0011699	234.1290	.0037172	.0007937
#3	.4642758	-.000052	.0012367	234.5037	.0035968	.0007573

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518817	.7863771	.6710016	37.32950	.0397424	-.000187
Stddev	.0004040	.0102935	.0076638	.41751	.0002561	.000312
%RSD	.7786719	1.308983	1.142137	1.118452	.6443732	166.3695

#1	.0517873	.7778124	.6668073	37.00892	.0400075	-.000117
#2	.0515333	.7835221	.6663506	37.17796	.0397232	.000083
#3	.0523246	.7977968	.6798471	37.80163	.0394964	-.000528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	587.9109	.0004383	.2072755	47.64088	1.204315	.0051253
Stddev	3.0888	.0002842	.0014049	.09447	.003149	.0003225
%RSD	.5253836	64.83718	.6778114	.1982960	.2614727	6.291781

#1	586.2761	.0001101	.2072097	47.68996	1.207158	.0048253
#2	591.4735	.0006028	.2087122	47.53197	1.200931	.0054664
#3	585.9832	.0006018	.2059047	47.70071	1.204858	.0050844

Sample Name: M4028-03 Acquired: 10/15/2021 16:34:40 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	-0.001037	-0.004472	F 19.38486	.0089847	18.35506	.0124235
Stddev	.000726	.000570	.20124	.0006940	.01756	.0009606
%RSD	70.02767	12.73997	1.038117	7.723754	.0956827	7.731871

#1	-0.001282	-0.004068	19.22645	.0095431	18.35205	.0114844
#2	-0.001608	-0.005123	19.61130	.0082078	18.33919	.0123820
#3	-0.000220	-0.004224	19.31684	.0092033	18.37393	.0134042

Elem	Sr4077
Units	ppm
Avg	1.135772
Stddev	.004612
%RSD	.4060820

#1	1.130448
#2	1.138308
#3	1.138558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.482	51393.93	12959.72	2958.258	2843.014
Stddev	11.324	132.05	29.19	15.090	12.437
%RSD	.4905201	.2569438	.2252484	.5101067	.4374457

#1	2317.034	51342.22	12976.87	2974.141	2849.503
#2	2295.641	51295.56	12926.01	2944.111	2828.675
#3	2312.772	51544.01	12976.28	2956.521	2850.864

Sample Name: CCV02 Acquired: 10/15/2021 16:38:46 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	5.305241	5.140146	5.134819	5.359501	5.336239	10.35461	10.65243
Stddev	.024404	.018560	.022474	.012805	.002257	.03063	.06902
%RSD	.4600030	.3610837	.4376779	.2389155	.0422908	.2958029	.6479221

#1	5.284492	5.130165	5.114654	5.363495	5.337102	10.36835	10.57832
#2	5.299102	5.128713	5.130755	5.345175	5.337936	10.37597	10.71488
#3	5.332129	5.161561	5.159048	5.369832	5.333678	10.31952	10.66410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505537	2.598219	24.99143	.9824002	2.538243	1.333388	4.976303
Stddev	.0008622	.006958	.07850	.0017961	.007005	.001403	.035227
%RSD	.3441066	.2678065	.3140901	.1828284	.2759755	.1052468	.7078917

#1	.2513193	2.592225	24.90667	.9844295	2.532559	1.331912	4.936717
#2	.2507220	2.596582	25.06161	.9817562	2.536103	1.334706	5.004199
#3	.2496198	2.605849	25.00602	.9810148	2.546069	1.333545	4.987992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548750	24.76738	2.549570	1.245969	25.52135	2.533710	2.510129
Stddev	.003602	.09903	.006299	.002763	.06832	.005858	.004561
%RSD	.1413271	.3998592	.2470558	.2217581	.2676791	.2312005	.1817043

#1	2.548624	24.65725	2.546288	1.248753	25.44618	2.527574	2.510159
#2	2.552413	24.79579	2.545591	1.243227	25.53820	2.539243	2.505554
#3	2.545212	24.84911	2.556832	1.245928	25.57966	2.534313	2.514676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.92909	5.053747	5.331421	5.056660	5.257232	5.039424	5.184895
Stddev	.04652	.021800	.003983	.013798	.014707	.070089	.017623
%RSD	.1794142	.4313631	.0747028	.2728582	.2797494	1.390821	.3398856

#1	25.88280	5.076628	5.331731	5.046018	5.271408	4.964934	5.176610
#2	25.92864	5.051395	5.327292	5.051714	5.258244	5.049265	5.172941
#3	25.97584	5.033219	5.335239	5.072249	5.242046	5.104072	5.205133

Sample Name: CCV02 Acquired: 10/15/2021 16:38:46 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	5.123686	5.082948	5.118923
Stddev	.018908	.009759	.054453
%RSD	.3690399	.1919933	1.063750

#1	5.116556	5.093994	5.098546
#2	5.109379	5.079357	5.180625
#3	5.145123	5.075493	5.077597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.990	57040.52	13377.12	3162.009	3190.151
Stddev	5.164	114.16	83.56	3.654	2.963
%RSD	.2083016	.2001367	.6246744	.1155521	.0928798

#1	2474.255	56914.72	13290.45	3158.395	3188.637
#2	2478.219	57069.32	13383.71	3165.701	3193.566
#3	2484.496	57137.52	13457.19	3161.932	3188.252

Sample Name: CCB02 Acquired: 10/15/2021 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0014274	.0001436	.0007042	.0001948	.0014148	-.004741	.0000907
Stddev	.0042627	.0001392	.0010544	.0006429	.0002549	.001498	.0003922
%RSD	298.6434	96.91506	149.7225	330.0900	18.01865	31.58811	432.4165

#1	.0057358	.0001356	-.000380	.0009278	.0014872	-.005734	-.000142
#2	.0013345	.0002867	.001726	-.000070	.0016257	-.003018	.000544
#3	-.002788	.0000086	.000767	-.000273	.0011315	-.005470	-.000130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000077	.0000565	.0052463	.0001838	-.000152	-.000104	.0032564
Stddev	.0000436	.0000757	.0135514	.0005114	.000272	.000303	.0082116
%RSD	567.7168	134.0293	258.3047	278.2401	179.1362	289.9225	252.1670

#1	-.000001	.0001375	.0194692	-.000399	-.000458	.000245	.0079442
#2	.000055	.0000445	.0037848	.000395	-.000061	-.000262	-.006225
#3	-.000031	-.000013	-.007515	.000556	.000063	-.000296	.008050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001204	-.019077	.0001015	.0005086	.0152315	.0008568	.0003557
Stddev	.0004206	.015862	.0001058	.0002397	.0078471	.0017296	.0000116
%RSD	349.2481	83.14806	104.2096	47.13480	51.51903	201.8720	3.272365

#1	.0000889	-.004256	.0002182	.0007258	.0223247	.0018602	.0003487
#2	.0005559	-.017168	.0000743	.0005486	.0165679	-.001140	.0003493
#3	-.000283	-.035808	.0000120	.0002514	.0068020	.001851	.0003692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044250	.0035097	.0011264	.0002598	-.000134	-.002528	-.000713
Stddev	.015207	.0005387	.0005998	.0006161	.000389	.004521	.000590
%RSD	34.36648	15.35017	53.25001	237.1456	290.4266	178.8546	82.84208

#1	-.061436	.0029236	.0017662	.0005859	.000310	-.007648	-.001372
#2	-.032536	.0039833	.0010364	-.000451	-.000415	.000916	-.000233
#3	-.038779	.0036221	.0005767	.000644	-.000296	-.000852	-.000533

Sample Name: CCB02 Acquired: 10/15/2021 16:42:41 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0010233	-.001493	.0003344
Stddev	.0014042	.000634	.0000524
%RSD	137.2209	42.46677	15.67699

#1	.0004991	-.001874	.0003946
#2	.0026142	-.000761	.0002986
#3	-.000043	-.001843	.0003100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.402	59221.78	13380.57	3438.215	3644.397
Stddev	110.664	119.22	51.34	31.943	5.009
%RSD	4.110219	.2013154	.3836762	.9290699	.1374436

#1	2627.805	59159.36	13359.79	3411.662	3642.360
#2	2629.218	59146.72	13342.87	3473.663	3650.103
#3	2820.183	59359.25	13439.04	3429.320	3640.727

Sample Name: LR CHECK 1 Acquired: 10/15/2021 16:46:44 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	-.002564	.0399467	-.022590	.0130016	.0102598	1853.211	.0180094
Stddev	.016484	.0026959	.007505	.0178488	.0069704	15.538	.0002429
%RSD	642.8303	6.748776	33.22224	137.2815	67.93914	.8384304	1.348753

#1	-.021071	.0407349	-.028077	-.006824	.0036287	1836.171	.0180832
#2	.010544	.0421605	-.025657	.018039	.0175261	1856.867	.0182068
#3	.002834	.0369445	-.014038	.027790	.0096246	1866.594	.0177381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003995	.0184868	1812.365	-.002764	.0256540	.0866241	911.6270
Stddev	.000229	.0031214	15.466	.000945	.0010346	.0006026	7.1952
%RSD	5.737613	16.88440	.8533512	34.17329	4.032936	.6956032	.7892738

#1	-.004196	.0197784	1794.681	-.003183	.0249885	.0870627	919.7491
#2	-.004045	.0207552	1819.048	-.003428	.0268460	.0868725	909.0809
#3	-.003746	.0149270	1823.365	-.001683	.0251275	.0859370	906.0510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046156	1820.395	-.030414	-.013245	1901.752	.0165221	.0858320
Stddev	.0010161	2.506	.000482	.000806	6.249	.0014040	.0016680
%RSD	22.01539	.1376830	1.585710	6.088201	.3285848	8.497862	1.943342

#1	.0034938	1817.666	-.030684	-.012529	1900.293	.0181181	.0861975
#2	.0054744	1820.928	-.029857	-.013087	1908.601	.0154774	.0840115
#3	.0048785	1822.593	-.030700	-.014118	1896.361	.0159707	.0872869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	970.0065	^ *****	-.007827	.0131953	-.037045	-.334868	.0758421
Stddev	4.4978	-----	.000415	.0005477	.000551	.014614	.0041059
%RSD	.4636833	-----	5.297591	4.150601	1.488188	4.363961	5.413682

#1	973.2410	^ -----	-.007926	.0135551	-.037681	-.339757	.0804671
#2	971.9083	^ -----	-.007372	.0125650	-.036760	-.318437	.0744325
#3	964.8702	^ -----	-.008183	.0134659	-.036695	-.346411	.0726268

Sample Name: LR CHECK 1 Acquired: 10/15/2021 16:46:44 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.1106308	.0849086	-.865121
Stddev	.0093588	.0040955	.007352
%RSD	8.459482	4.823467	.8498350

#1	.1087066	.0802085	-.873384
#2	.1208021	.0868053	-.862675
#3	.1023837	.0877119	-.859303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.013	42718.37	12079.05	2464.633	2047.634
Stddev	51.513	64.17	31.21	9.791	56.232
%RSD	2.608257	.1502192	.2584213	.3972748	2.746184

#1	1935.765	42778.72	12114.38	2475.918	2004.702
#2	1955.929	42650.96	12067.54	2458.392	2026.914
#3	2033.346	42725.42	12055.22	2459.590	2111.286

Sample Name: LR CHECK 2 Acquired: 10/15/2021 16:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0017335	-.010769	246.0335	-.016712	-.005992	.0489190	102.2139
Stddev	.0019904	.002117	.9148	.001261	.000388	.0054850	.9709
%RSD	114.8160	19.65877	.3718096	7.544896	6.482300	11.21240	.9499113

#1	.0040180	-.010229	244.9912	-.015669	-.005684	.0527965	101.1898
#2	.0008096	-.013103	246.7028	-.016352	-.005864	.0513171	103.1211
#3	.0003730	-.008973	246.4067	-.018113	-.006428	.0426433	102.3309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003786	.0001981	.3406103	-.000116	-.008350	261.6741	.5378969
Stddev	.0000748	.0001744	.0074771	.000499	.000202	14.3819	.0219459
%RSD	19.77033	88.06372	2.195201	429.2004	2.416132	5.496110	4.079939

#1	.0003359	.0003702	.3475745	.000015	-.008413	274.7605	.5223723
#2	.0003347	.0002026	.3415477	.000304	-.008124	263.9853	.5283139
#3	.0004650	.0000214	.3327087	-.000668	-.008512	246.2766	.5630046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.79684	.0720726	47.88927	.0024840	.1721181	-.009348	37.29568
Stddev	.24983	.0063841	.15813	.0002869	.0053550	.001381	.08780
%RSD	.5455162	8.857935	.3301947	11.54984	3.111258	14.77128	.2354249

#1	45.61770	.0647706	47.71039	.0026430	.1704761	-.008621	37.20040
#2	45.69058	.0766001	48.01043	.0021528	.1781019	-.008482	37.31329
#3	46.08223	.0748471	47.94699	.0026562	.1677764	-.010940	37.37334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345745	-.007833	-.006877	-.003260	.0040261	.0250146	.0837754
Stddev	.0355876	.000850	.000455	.000557	.0021085	.0082845	.0305856
%RSD	102.9300	10.84674	6.613495	17.07296	52.37000	33.11886	36.50901

#1	.0571989	-.008166	-.007377	-.003575	.0059321	.0163345	.1106773
#2	.0529706	-.006867	-.006765	-.002618	.0043851	.0328368	.0901409
#3	-.006446	-.008465	-.006488	-.003588	.0017612	.0258726	.0505080

Sample Name: LR CHECK 2 Acquired: 10/15/2021 16:59:18 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	-.053744	-.003828	.0003465
Stddev	.009149	.000671	.0000233
%RSD	17.02348	17.51896	6.710948

#1	-.058003	-.004054	.0003293
#2	-.059987	-.004357	.0003373
#3	-.043242	-.003074	.0003730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.612	56299.67	13195.22	3095.681	3317.296
Stddev	161.233	123.70	44.78	4.359	22.080
%RSD	6.478820	.2197116	.3393458	.1408140	.6655950

#1	2334.002	56219.67	13152.44	3098.635	3293.288
#2	2476.095	56237.20	13191.46	3090.675	3336.732
#3	2655.738	56442.14	13241.76	3097.734	3321.867

Sample Name: PB139714BL Acquired: 10/15/2021 17:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0017610	.0000430	.0042562	.0005758	-.001017	.0003714	.0023576
Stddev	.0005659	.0005211	.0010215	.0022041	.001372	.0027770	.0002951
%RSD	32.13703	1213.030	24.00053	382.7612	134.8944	747.6413	12.51618

#1	.0018502	.0001054	.0051367	-.001372	.000485	.0034867	.0026322
#2	.0022771	-.000507	.0044956	.000131	-.002204	-.001844	.0023949
#3	.0011558	.000530	.0031362	.002968	-.001331	-.000528	.0020456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000152	-.000019	-.001245	-.000234	-.000115	.0035363	.0011983
Stddev	.0000458	.000027	.013134	.000311	.000321	.0007346	.0033101
%RSD	301.3539	146.7478	1054.503	132.8570	278.4023	20.77285	276.2446

#1	.0000198	-.000050	-.004775	.000020	-.000471	.0041322	.0006596
#2	.0000585	-.000006	.013292	-.000142	.000151	.0037610	-.001809
#3	-.000033	-.000000	-.012253	-.000582	-.000025	.0027156	.004745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015308	-.012865	.0007573	.0007138	.0551283	.0010397	.0009140
Stddev	.0002638	.024184	.0002641	.0002621	.0071283	.0008708	.0001700
%RSD	17.23054	187.9806	34.87171	36.71382	12.93036	83.75500	18.59830

#1	.0018288	.006655	.0010621	.0008971	.0606513	.0014924	.0010679
#2	.0013274	-.039920	.0006095	.0008307	.0576522	.0000358	.0009426
#3	.0014362	-.005331	.0006001	.0004136	.0470815	.0015909	.0007316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024521	-.007133	-.000350	-.000788	-.000153	-.010258	.0003212
Stddev	.010340	.000332	.000272	.000344	.000651	.001550	.0017376
%RSD	42.16829	4.660723	77.58953	43.71183	424.2044	15.11302	540.8791

#1	-.020417	-.007353	-.000183	-.000510	-.000101	-.012048	.0008719
#2	-.036283	-.007296	-.000204	-.000680	.000470	-.009345	-.001625
#3	-.016863	-.006751	-.000664	-.001173	-.000829	-.009381	.001717

Sample Name: PB139714BL Acquired: 10/15/2021 17:07:24 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	-.001841	-.001622	-.000040
Stddev	.004072	.001549	.000031
%RSD	221.1248	95.48404	78.39901

#1	.000046	-.003348	-.000048
#2	-.006514	-.001166	-.000066
#3	.000944	-.000353	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.160	59215.33	13467.64	3405.835	3673.655
Stddev	90.565	176.00	45.43	110.634	3.999
%RSD	3.436778	.2972273	.3372961	3.248376	.1088595

#1	2637.833	59054.39	13507.29	3346.144	3673.611
#2	2543.289	59188.32	13418.08	3337.865	3669.678
#3	2724.359	59403.28	13477.56	3533.495	3677.676

Sample Name: PB139714TB Acquired: 10/15/2021 17:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	-.001005	-.003021	.0015113	.0059314	.0002201	.0024568
Stddev	.001370	.001359	.0008907	.0018587	.0003256	.0050951
%RSD	136.3780	44.98928	58.93484	31.33655	147.9408	207.3849

#1	-.000565	-.002389	.0006767	.0060016	.0003400	-.000732
#2	.000091	-.002094	.0024491	.0040386	.0004686	-.000230
#3	-.002541	-.004582	.0014082	.0077539	-.000148	.008333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000754	-.000134	-.000184	.0224271	.0015544	-.000198
Stddev	.0000452	.000055	.000129	.0056980	.0003496	.000233
%RSD	59.96439	41.09982	70.53314	25.40664	22.48879	117.7385

#1	.0001267	-.000115	-.000307	.0213228	.0011843	-.000365
#2	.0000579	-.000092	-.000194	.0285965	.0018789	-.000298
#3	.0000415	-.000197	-.000049	.0173622	.0015999	.000068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007825	.0139307	.0056872	-.006363	.0005457	.0004225
Stddev	.0001866	.0015980	.0002790	.023099	.0000396	.0002882
%RSD	23.84890	11.47103	4.905631	363.0423	7.261250	68.20701

#1	.0007827	.0130989	.0057673	.019856	.0005410	.0004405
#2	.0009690	.0157730	.0059173	-.023714	.0005087	.0007013
#3	.0005958	.0129201	.0053769	-.015230	.0005875	.0001258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 334.8352	.0019514	.0044576	.1686816	-.007083	-.000112
Stddev	3.5595	.0011101	.0001655	.0225828	.000489	.000447
%RSD	1.063046	56.88660	3.711975	13.38782	6.903671	397.1986

#1	336.4997	.0030858	.0044271	.1510306	-.007645	-.000597
#2	330.7484	.0019011	.0046362	.1608845	-.006849	.000283
#3	337.2574	.0008673	.0043095	.1941298	-.006755	-.000024

Sample Name: PB139714TB Acquired: 10/15/2021 17:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0018507	-.000606	.0301252	.0012104	F .0623639	-.001084
Stddev	.0005582	.000853	.0042068	.0011437	.0008598	.000891
%RSD	30.16366	140.7567	13.96454	94.49096	1.378743	82.20495

#1	.0020706	.000239	.0349827	.0008784	.0626984	-.002038
#2	.0022656	-.000591	.0277195	.0002695	.0630062	-.000937
#3	.0012160	-.001468	.0276733	.0024834	.0613870	-.000275

Elem	Sr4077
Units	ppm
Avg	-.000048
Stddev	.000014
%RSD	30.18543

#1	-.000046
#2	-.000063
#3	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.286	54992.92	13597.35	3119.858	3309.177
Stddev	20.482	252.79	111.73	13.292	17.661
%RSD	.8146277	.4596841	.8217176	.4260381	.5337080

#1	2507.642	54719.52	13472.96	3104.901	3303.012
#2	2497.950	55041.04	13629.89	3124.352	3295.423
#3	2537.265	55218.18	13689.20	3130.320	3329.094

Sample Name: PB139933BL Acquired: 10/15/2021 17:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0002089	-.000158	.0002003	.0015589	-.001053	-.000060	-.000672
Stddev	.0004608	.000688	.0009427	.0011338	.001031	.002868	.000111
%RSD	220.6153	435.1834	470.6338	72.72869	97.99157	4795.664	16.50639

#1	.0001862	-.000057	.0007995	.0025388	.000125	.001579	-.000604
#2	-.000240	-.000891	.0006878	.0003171	-.001794	.001613	-.000800
#3	.000681	.000473	-.000886	.0018208	-.001489	-.003371	-.000611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	-.000030	-.002225	.0001016	.0001050	.0003368	-.001325
Stddev	.0000058	.000049	.002994	.0002655	.0003434	.0001737	.004020
%RSD	1317.380	163.5946	134.5588	261.4493	327.1695	51.59714	303.4738

#1	-.000001	-.000004	-.000528	-.000090	-.000285	.0005027	-.003580
#2	.000007	.000000	-.000465	.000405	.000360	.0001562	.003316
#3	-.000004	-.000087	-.005682	-.000010	.000240	.0003513	-.003709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.015725	.0001583	.0004361	.0770461	-.000044	-.000206
Stddev	.000035	.011726	.0002615	.0002017	.0076581	.002081	.000138
%RSD	12.15004	74.56865	165.1719	46.24939	9.939613	4735.757	66.78470

#1	-.000322	-.029264	.0002746	.0002205	.0828118	-.001547	-.000048
#2	-.000278	-.008823	.0003415	.0006201	.0799696	.002331	-.000276
#3	-.000254	-.009088	-.000141	.0004678	.0683569	-.000916	-.000295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105951	-.008332	-.000228	-.000501	-.000649	-.006965	.0005092
Stddev	.0345544	.000126	.000237	.000486	.000399	.002484	.0010831
%RSD	326.1351	1.508605	103.6839	97.02867	61.38390	35.65976	212.6910

#1	.0504531	-.008476	-.000485	-.001062	-.000873	-.004299	-.000160
#2	-.010920	-.008269	-.000181	-.000252	-.000886	-.007385	.001759
#3	-.007747	-.008250	-.000019	-.000190	-.000189	-.009213	-.000071

Sample Name: PB139933BL Acquired: 10/15/2021 17:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0009435	-.000221	.0000303
Stddev	.0011880	.000593	.0000469
%RSD	125.9199	267.7146	154.8806

#1	.0018590	.000148	.0000675
#2	.0013705	-.000905	.0000456
#3	-.000399	.000093	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.400	60117.39	13730.93	3403.447	3784.488
Stddev	96.193	192.61	70.40	32.622	8.466
%RSD	3.459692	.3203895	.5127424	.9585116	.2237142

#1	2698.768	60044.68	13660.75	3372.676	3775.840
#2	2755.982	59971.71	13730.48	3400.015	3784.864
#3	2886.448	60335.76	13801.55	3437.650	3792.761

Sample Name: PB139933BS Acquired: 10/15/2021 17:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.8053252	1.935544	.9567235	1.955528	.8351917	2.097885
Stddev	.0336111	.048537	.0226024	.072377	.0284754	.016915
%RSD	4.173601	2.507683	2.362481	3.701149	3.409446	.8063077

#1	.8098505	1.880160	.9311943	1.953111	.8299114	2.079771
#2	.7696808	1.955795	.9647907	1.884390	.8097260	2.113270
#3	.8364444	1.970676	.9741855	2.029083	.8659377	2.100615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2316398	.1873211	.2037738	1.057255	.3924727	.2003846
Stddev	.0005226	.0010419	.0053400	.021997	.0005598	.0056267
%RSD	.2255964	.5562034	2.620535	2.080546	.1426239	2.807942

#1	.2314425	.1865277	.1976091	1.038642	.3918268	.1939072
#2	.2312445	.1869347	.2067411	1.051594	.3928168	.2040614
#3	.2322322	.1885011	.2069711	1.081529	.3927745	.2031853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3298404	3.021083	.2208037	2.013609	.5005437	.0709744
Stddev	.0105005	.030483	.0040425	.048891	.0142874	.0003810
%RSD	3.183519	1.009006	1.830787	2.428017	2.854375	.5368019

#1	.3271635	2.986159	.2161379	1.959244	.4840808	.0708060
#2	.3209374	3.034744	.2230193	2.027612	.5097019	.0714106
#3	.3414202	3.042346	.2232540	2.053969	.5078484	.0707066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.233198	.3281588	.2055101	10.71824	.2600952	.4357578
Stddev	.078322	.0069679	.0006974	.20308	.0035512	.0138948
%RSD	2.422441	2.123335	.3393605	1.894699	1.365360	3.188648

#1	3.149835	.3202955	.2048595	10.52571	.2563151	.4337738
#2	3.305250	.3335664	.2054244	10.93044	.2633617	.4229617
#3	3.244510	.3306145	.2062464	10.69857	.2606087	.4505380

Sample Name: PB139933BS Acquired: 10/15/2021 17:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.6404490	.2139285	.8809274	5.446034	F .0237338	.2059716
Stddev	.0192185	.0042638	.0223684	.184071	.0022158	.0038973
%RSD	3.000789	1.993092	2.539183	3.379901	9.336152	1.892129

#1	.6188000	.2091628	.8574775	5.242001	.0239268	.2015398
#2	.6554973	.2173819	.9020289	5.599624	.0258468	.2088645
#3	.6470498	.2152408	.8832757	5.496478	.0214278	.2075103

Elem	Sr4077
Units	ppm
Avg	F .2073627
Stddev	.0006559
%RSD	.3162986

#1	.2069261
#2	.2070452
#3	.2081170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.855	59266.76	13576.87	3218.626	3523.857
Stddev	91.146	152.51	49.93	39.816	74.829
%RSD	3.573169	.2573258	.3677403	1.237050	2.123487

#1	2542.901	59100.71	13561.33	3198.925	3609.863
#2	2645.718	59299.01	13632.72	3264.452	3488.035
#3	2463.946	59400.57	13536.56	3192.502	3473.673

Sample Name: M4149-01 Acquired: 10/15/2021 17:23:22 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010475	-.001043	.0116673	.0026785	-.000816	.4632329	.0275223
Stddev	.0010881	.000516	.0002262	.0007564	.001771	.0028147	.0001888
%RSD	103.8721	49.48373	1.938754	28.24024	216.9111	.6076117	.6859404

#1	.0021042	-.000686	.0119283	.0032252	-.000307	.4605658	.0273093
#2	-.000069	-.001635	.0115451	.0018152	.000644	.4629580	.0275889
#3	.001108	-.000808	.0115285	.0029949	-.002786	.4661750	.0276688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0002423	1.204754	.0037571	.0007624	.0378251	1.913217
Stddev	.000064	.0000795	.009404	.0004383	.0001993	.0006448	.023284
%RSD	1376.327	32.81439	.7805794	11.66682	26.13778	1.704744	1.217015

#1	-.000064	.0002723	1.197759	.0036472	.0007364	.0375075	1.886378
#2	.000063	.0003024	1.215444	.0042399	.0005774	.0385672	1.928016
#3	-.000012	.0001522	1.201058	.0033842	.0009734	.0374007	1.925257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564491	.1089284	.0066001	.0003870	.2381594	.0018380	.4928391
Stddev	.0006544	.0113815	.0004306	.0001247	.0063332	.0002347	.0059555
%RSD	1.159314	10.44857	6.523868	32.23342	2.659207	12.77101	1.208406

#1	.0557938	.1199541	.0064733	.0002690	.2321568	.0021086	.4882899
#2	.0571026	.0972218	.0070798	.0003745	.2447780	.0017155	.4906476
#3	.0564510	.1096093	.0062472	.0005175	.2375433	.0016898	.4995799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1198558	-.000600	.0005477	.0002818	.0091106	.0770113	.0165629
Stddev	.0046317	.000226	.0001310	.0012266	.0003958	.0147878	.0005204
%RSD	3.864414	37.71593	23.92390	435.2732	4.344130	19.20206	3.141726

#1	.1177489	-.000382	.0006381	.0002799	.0091841	.0768489	.0171251
#2	.1166520	-.000834	.0006077	.0015094	.0086832	.0918796	.0160982
#3	.1251664	-.000584	.0003974	-.000944	.0094644	.0623054	.0164652

Sample Name: M4149-01 Acquired: 10/15/2021 17:23:22 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0625170	.0103645	.0036084
Stddev	.0030656	.0005437	.0000727
%RSD	4.903598	5.245812	2.014107

#1	.0633684	.0103567	.0035497
#2	.0650668	.0098247	.0036897
#3	.0591157	.0109120	.0035860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.297	60830.85	13833.33	3544.483	3680.153
Stddev	46.182	16.57	23.07	70.281	10.429
%RSD	1.765179	.0272379	.1667933	1.982829	.2833794

#1	2645.235	60846.24	13850.32	3586.020	3691.591
#2	2563.037	60813.31	13807.07	3584.091	3677.696
#3	2640.620	60833.02	13842.62	3463.337	3671.173

Sample Name: M4149-02 Acquired: 10/15/2021 17:27:22 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034115	.0004412	.0204463	.0017945	-.002613	.3095063	.0047900
Stddev	.0014953	.0016478	.0012232	.0008695	.000941	.0053324	.0003321
%RSD	43.83140	373.4670	5.982589	48.45513	36.00994	1.722863	6.932628

#1	.0038101	-.000535	.0208201	.0008713	-.001888	.3037802	.0047442
#2	.0046670	-.000485	.0190798	.0019141	-.002275	.3104089	.0051427
#3	.0017572	.002344	.0214391	.0025980	-.003677	.3143297	.0044833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0000244	.4904994	.0048045	.0000551	.0049912	.1925454
Stddev	.0000538	.0000426	.0029733	.0002036	.0001189	.0003050	.0064630
%RSD	172.9958	174.3079	.6061847	4.237591	215.6076	6.110351	3.356587

#1	-.000030	.0000627	.4870761	.0047151	.0001772	.0047026	.2000011
#2	.000053	-.000021	.4919830	.0046609	.0000485	.0049608	.1885352
#3	.000070	.000032	.4924389	.0050375	-.000060	.0053103	.1891001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139375	.0692849	.0040480	.0006152	.0671735	.0020919	.0946403
Stddev	.0003061	.0152144	.0001325	.0000300	.0046552	.0006612	.0001632
%RSD	2.196502	21.95918	3.273607	4.870329	6.930097	31.60519	.1724182

#1	.0142352	.0668704	.0039969	.0005806	.0722169	.0013342	.0946877
#2	.0139539	.0855621	.0039486	.0006338	.0662625	.0023895	.0947745
#3	.0136235	.0554221	.0041984	.0006312	.0630412	.0025519	.0944587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064836	.0010686	-.000220	.0001378	.0036038	.0025924	.0059121
Stddev	.0087264	.0007882	.000061	.0001180	.0005331	.0067925	.0005076
%RSD	134.5917	73.75747	27.78285	85.61020	14.79322	262.0145	8.585638

#1	-.003573	.0006283	-.000157	.0002081	.0040809	-.002950	.0053393
#2	.012064	.0005990	-.000224	.0002037	.0037023	.000558	.0063060
#3	.010959	.0019786	-.000280	.0000016	.0030283	.010170	.0060911

Sample Name: M4149-02 Acquired: 10/15/2021 17:27:22 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0352445	-.009611	.0039538
Stddev	.0012790	.001052	.0001890
%RSD	3.628783	10.94060	4.779498

#1	.0361746	-.008442	.0041689
#2	.0337861	-.010480	.0038778
#3	.0357730	-.009911	.0038147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.853	60070.63	13649.91	3405.529	3714.409
Stddev	134.036	95.18	59.32	20.217	8.606
%RSD	5.037335	.1584519	.4346182	.5936514	.2316906

#1	2552.967	60156.04	13713.08	3391.019	3714.020
#2	2618.691	60087.81	13595.38	3428.621	3723.204
#3	2810.901	59968.02	13641.27	3396.947	3706.005

Sample Name: M4230-01 Acquired: 10/15/2021 17:31:23 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	-.000609	.0067855	.0010978	-.000848	.2189117	.0010560
Stddev	.000513	.000397	.0013838	.0036639	.000856	.0014346	.0001232
%RSD	80.54539	65.25360	20.39280	333.7586	100.9559	.6553320	11.66728

#1	-.000402	-.000881	.0076045	-.002982	-.001539	.2191971	.0009970
#2	-.000284	-.000153	.0051879	.002166	-.001113	.2201821	.0011976
#3	-.001226	-.000793	.0075643	.004109	.000109	.2173558	.0009733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000054	.3782648	.0004443	.0000184	.0021285	.0927184
Stddev	.000049	.000067	.0024896	.0004094	.0001184	.0002330	.0052077
%RSD	117.5581	123.2809	.6581621	92.14164	644.7056	10.94688	5.616737

#1	.000015	-.000024	.3792388	.0004787	-.000026	.0019099	.0900437
#2	-.000073	-.000008	.3801202	.0008354	-.000071	.0021020	.0893915
#3	-.000065	-.000131	.3754355	.0000188	.000152	.0023737	.0987200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039937	.0242225	.0003053	.0007495	.0424156	.0021401	.0266193
Stddev	.0001804	.0136295	.0002082	.0000900	.0025834	.0015146	.0002917
%RSD	4.516994	56.26815	68.17613	12.01112	6.090709	70.77242	1.095860

#1	.0039417	.0089002	.0001077	.0008433	.0435626	.0020300	.0264449
#2	.0041944	.0287714	.0005227	.0007416	.0442268	.0006836	.0264569
#3	.0038451	.0349959	.0002856	.0006637	.0394572	.0037068	.0269561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020573	.0049279	-.000425	.0004045	.0012880	.0226168	.0047493
Stddev	.002690	.0009697	.000170	.0005166	.0001909	.0138752	.0008084
%RSD	13.07474	19.67740	39.91341	127.6955	14.82152	61.34913	17.02238

#1	-.023596	.0058451	-.000568	.0007986	.0014869	.0073792	.0042042
#2	-.018443	.0050255	-.000238	-.000180	.0011063	.0345231	.0056781
#3	-.019680	.0039131	-.000469	.000595	.0012707	.0259480	.0043654

Sample Name: M4230-01 Acquired: 10/15/2021 17:31:23 Type: Unk
 Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0361334	-.010840	.0034451
Stddev	.0007977	.000538	.0000340
%RSD	2.207624	4.959000	.9865990

#1	.0364750	-.010679	.0034163
#2	.0352218	-.010400	.0034826
#3	.0367034	-.011439	.0034365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.782	60155.73	13732.13	3458.990	3696.866
Stddev	31.963	77.34	48.79	83.170	3.836
%RSD	1.211741	.1285652	.3553065	2.404454	.1037704

#1	2607.788	60234.14	13676.46	3548.209	3693.930
#2	2671.405	60079.51	13752.44	3445.157	3701.207
#3	2634.153	60153.54	13767.48	3383.604	3695.462

Sample Name: PB139714BS Acquired: 10/15/2021 17:35:23 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.8071286	1.943263	.9577546	1.955308	.8413180	2.111627
Stddev	.0102871	.006143	.0013248	.038737	.0178625	.013857
%RSD	1.274533	.3161414	.1383251	1.981127	2.123159	.6562365

#1	.7961590	1.944507	.9562422	1.911375	.8207983	2.095626
#2	.8165600	1.936593	.9587096	1.969992	.8497676	2.119616
#3	.8086669	1.948689	.9583121	1.984555	.8533880	2.119639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2342142	.1873173	.2043632	1.062042	.3899213	.2004863
Stddev	.0004877	.0002903	.0009260	.010478	.0019701	.0006736
%RSD	.2082442	.1550034	.4530905	.9865487	.5052437	.3359746

#1	.2337645	.1875462	.2034222	1.056580	.3882829	.1997385
#2	.2347327	.1869908	.2043942	1.055425	.3893739	.2010454
#3	.2341455	.1874151	.2052733	1.074122	.3921072	.2006750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3356442	3.054061	.2185539	2.008180	.5016244	.0709935
Stddev	.0080254	.037389	.0027295	.031073	.0022631	.0003063
%RSD	2.391039	1.224245	1.248906	1.547319	.4511513	.4314885

#1	.3266012	3.011203	.2158703	1.987278	.4998545	.0709026
#2	.3384124	3.070986	.2184642	1.993375	.5008443	.0713350
#3	.3419191	3.079996	.2213272	2.043887	.5041743	.0707429

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.208399	.3219513	.2024520	10.71398	.2597778	.4409911
Stddev	.036567	.0028420	.0014467	.10821	.0031190	.0101245
%RSD	1.139720	.8827538	.7145747	1.010007	1.200635	2.295853

#1	3.176667	.3220465	.2028444	10.59708	.2617706	.4293856
#2	3.200140	.3190628	.2008496	10.73421	.2613794	.4455731
#3	3.248388	.3247445	.2036620	10.81065	.2561834	.4480146

Sample Name: PB139714BS Acquired: 10/15/2021 17:35:23 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.6382678	.2124172	.9032710	5.401914	F .0165725	.2028267
Stddev	.0068280	.0014463	.0117124	.069209	.0040192	.0022026
%RSD	1.069770	.6808530	1.296671	1.281195	24.25217	1.085944

#1	.6328916	.2107718	.8960637	5.348671	.0211932	.2015366
#2	.6359615	.2134870	.8969640	5.376923	.0138864	.2015735
#3	.6459503	.2129928	.9167854	5.480147	.0146380	.2053699

Elem	Sr4077
Units	ppm
Avg	.2070970
Stddev	.0005523
%RSD	.2667073

#1	.2064706
#2	.2075141
#3	.2073063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.375	58666.96	13566.73	3208.519	3534.875
Stddev	43.296	109.51	48.57	27.291	8.936
%RSD	1.715813	.1866556	.3580028	.8505706	.2527837

#1	2573.173	58550.33	13510.65	3210.869	3525.779
#2	2494.648	58682.98	13594.82	3234.559	3535.204
#3	2502.303	58767.57	13594.72	3180.130	3543.641

Sample Name: CCV03 Acquired: 10/15/2021 17:47:07 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10392 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006748	4.840094	4.799641	5.037776	5.093344	9.877713	10.35115
Stddev	.019185	.005875	.003240	.019302	.008459	.033890	.04588
%RSD	.3831875	.1213718	.0674958	.3831368	.1660875	.3430966	.4432628

#1	4.988123	4.837819	4.803380	5.016855	5.084977	9.857719	10.38484
#2	5.026448	4.846766	4.797857	5.054892	5.101893	9.916843	10.36972
#3	5.005672	4.835697	4.797685	5.041579	5.093162	9.858577	10.29890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2348720	2.423784	23.29532	.9058173	2.368724	1.266577	4.647482
Stddev	.0011460	.001359	.15068	.0017981	.001764	.003352	.036165
%RSD	.4879298	.0560590	.6468151	.1985071	.0744624	.2646779	.7781573

#1	.2350331	2.422295	23.12275	.9073776	2.366736	1.263033	4.607416
#2	.2359290	2.424099	23.40078	.9038509	2.370102	1.267002	4.657324
#3	.2336540	2.424957	23.36243	.9062235	2.369335	1.269697	4.677708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.406671	23.05684	2.376736	1.169641	24.00741	2.371819	2.340521
Stddev	.006233	.13424	.002790	.000995	.12380	.013756	.002206
%RSD	.2590066	.5822033	.1173748	.0851030	.5156792	.5799806	.0942594

#1	2.399760	22.90354	2.373515	1.168568	23.92159	2.356110	2.338753
#2	2.411868	23.11367	2.378293	1.170534	23.95130	2.381711	2.342993
#3	2.408385	23.15331	2.378399	1.169821	24.14933	2.377636	2.339815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75512	4.773455	5.146699	4.705890	5.039881	4.715202	4.770098
Stddev	.10395	.021331	.011568	.005019	.016931	.059624	.009164
%RSD	.4199031	.4468709	.2247611	.1066581	.3359471	1.264504	.1921039

#1	24.76457	4.785179	5.134968	4.700759	5.045042	4.678579	4.771337
#2	24.64677	4.786354	5.158096	4.706122	5.053631	4.683025	4.760378
#3	24.85402	4.748834	5.147032	4.710790	5.020969	4.784002	4.778579

Sample Name: CCV03 Acquired: 10/15/2021 17:47:07 Type: Unk
 Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10392 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.671995	4.806374	4.853488
Stddev	.018250	.009720	.025389
%RSD	.3906206	.2022211	.5231021

#1	4.655407	4.795156	4.854840
#2	4.669033	4.812286	4.878174
#3	4.691545	4.811679	4.827451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.963	57124.17	13474.28	3125.687	3282.656
Stddev	3.377	151.81	76.88	5.745	1.739
%RSD	.1351418	.2657548	.5705586	.1838044	.0529897

#1	2501.218	56962.62	13424.25	3122.405	3280.830
#2	2495.080	57146.05	13435.78	3122.335	3284.294
#3	2500.589	57263.86	13562.80	3132.321	3282.845

Sample Name: CCB03 Acquired: 10/15/2021 17:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10392 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007534	.0006870	.0014737	.0020464	.0020694	-.003956	.0004095
Stddev	.0021954	.0007875	.0011102	.0016493	.0008360	.002538	.0002459
%RSD	291.3897	114.6180	75.33330	80.59631	40.40111	64.15647	60.04902

#1	.0028865	.0011777	.0008956	.0037796	.0011853	-.003246	.0005578
#2	.0008730	.0011047	.0027536	.0004963	.0021755	-.001849	.0005452
#3	-.001499	-.000221	.0007718	.0018632	.0028473	-.006774	.0001257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	.0001260	.0017076	-.000141	.0000678	-.000248	.0037251
Stddev	.0000401	.0000866	.0036209	.000294	.0002515	.000576	.0033042
%RSD	132.8512	68.79163	212.0487	208.4261	371.1344	232.1760	88.70225

#1	.0000759	.0002066	.0013896	-.000471	.0001290	.000067	.0022876
#2	.0000008	.0001370	-.001744	.000092	.0002829	.000101	.0013831
#3	.0000139	.0000343	.005477	-.000044	-.000209	-.000912	.0075046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000769	-.006080	.0001418	.0004922	.0260770	.0010086	.0002294
Stddev	.0003111	.008119	.0000807	.0000321	.0046846	.0006425	.0003019
%RSD	404.3903	133.5427	56.93506	6.523473	17.96439	63.70270	131.6091

#1	-.000280	-.013278	.0000488	.0004554	.0210737	.0004890	.0003895
#2	.000287	.002721	.0001830	.0005072	.0267981	.0008098	.0004176
#3	.000224	-.007682	.0001935	.0005142	.0303593	.0017270	-.000119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023459	.0024529	.0015245	-.000360	-.000207	.0002895	.0009028
Stddev	.012329	.0002820	.0006686	.000487	.000465	.0059054	.0002629
%RSD	52.55481	11.49676	43.85727	135.4563	224.3780	2040.095	29.11286

#1	-.011290	.0027097	.0022768	-.000688	.000022	-.006524	.0008908
#2	-.035941	.0021511	.0012988	.000200	-.000742	.003465	.0011715
#3	-.023145	.0024980	.0009980	-.000590	.000098	.003927	.0006463

Sample Name: CCB03 Acquired: 10/15/2021 17:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10392 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018528	-.001493	.0005014
Stddev	.0012895	.000335	.0001221
%RSD	69.59908	22.44356	24.35702

#1	.0009595	-.001880	.0006419
#2	.0033311	-.001291	.0004427
#3	.0012677	-.001309	.0004198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.602	59238.76	13502.66	3416.908	3748.070
Stddev	9.783	110.48	47.72	57.979	6.571
%RSD	.3638698	.1865018	.3534068	1.696836	.1753196

#1	2680.890	59127.62	13529.04	3367.053	3742.467
#2	2685.309	59240.09	13531.37	3403.139	3755.303
#3	2699.607	59348.58	13447.58	3480.533	3746.442

Sample Name: M4230-01DUP Acquired: 10/15/2021 17:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: METALS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012754	.0010425	.0067921	-.000665	-.001390	.2155737	.0010264
Stddev	.0018756	.0005267	.0006140	.000415	.000264	.0018718	.0001583
%RSD	147.0562	50.52282	9.039674	62.33469	18.97220	.8682909	15.42312

#1	.0029916	.0004354	.0072393	-.000325	-.001089	.2164178	.0008448
#2	.0015614	.0013149	.0070451	-.001128	-.001500	.2134285	.0011355
#3	-.000727	.0013772	.0060921	-.000543	-.001580	.2168748	.0010988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	-.000007	.3718268	.0003540	-.000144	.0018207	.0930843
Stddev	.0000746	.000059	.0036582	.0000992	.000090	.0003854	.0063297
%RSD	949.8995	841.7644	.9838437	28.01361	62.01104	21.16596	6.799980

#1	.0000044	-.000034	.3738936	.0002518	-.000243	.0017352	.0900068
#2	-.000065	.000061	.3676030	.0004498	-.000122	.0014852	.0888818
#3	.000084	-.000047	.3739837	.0003606	-.000068	.0022416	.1003643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042006	.0413331	.0007030	.0007105	.0389525	.0007250	.0242722
Stddev	.0002562	.0034354	.0001478	.0004373	.0038857	.0012067	.0003799
%RSD	6.098428	8.311385	21.03086	61.55233	9.975521	166.4372	1.565201

#1	.0040642	.0420356	.0007059	.0011304	.0360755	-.000315	.0241471
#2	.0044961	.0376008	.0008494	.0002576	.0374092	.000443	.0246989
#3	.0040415	.0443629	.0005537	.0007435	.0433728	.002048	.0239706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012825	.0098007	.0001087	-.000049	.0012561	.0320983	.0044552
Stddev	.006202	.0000595	.0000620	.000140	.0001534	.0077016	.0004490
%RSD	48.36028	.6070437	57.02081	283.3483	12.20920	23.99376	10.07919

#1	-.007343	.0097331	.0001745	.000086	.0013705	.0394778	.0042190
#2	-.019557	.0098453	.0001001	-.000193	.0013161	.0241107	.0041736
#3	-.011575	.0098236	.0000514	-.000040	.0010819	.0327062	.0049730

Sample Name: M4230-01DUP Acquired: 10/15/2021 17:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: METALS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0328439	-.011151	.0036017
Stddev	.0017989	.001162	.0001035
%RSD	5.476960	10.42068	2.874011

#1	.0347923	-.009809	.0034976
#2	.0312462	-.011816	.0036030
#3	.0324933	-.011827	.0037046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.496	60954.99	13747.04	3435.834	3797.294
Stddev	11.962	42.88	46.50	20.671	13.437
%RSD	.4419673	.0703464	.3382300	.6016180	.3538630

#1	2695.388	61004.50	13798.66	3415.029	3811.076
#2	2704.939	60930.34	13708.44	3456.367	3796.575
#3	2719.160	60930.13	13734.03	3436.105	3784.230

Sample Name: M4230-01LX5 Acquired: 10/15/2021 17:59:06 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0024053	.0004053	.0019428	.0023217	-.000446	.0416378	-.000353
Stddev	.0005640	.0005630	.0008888	.0014886	.000934	.0018451	.000273
%RSD	23.44811	138.8964	45.74919	64.11816	209.2937	4.431317	77.53218

#1	.0028631	.0009947	.0029682	.0039768	.000585	.0403652	-.000320
#2	.0025774	-.000127	.0013929	.0010924	-.001234	.0437539	-.000097
#3	.0017753	.000348	.0014672	.0018958	-.000690	.0407943	-.000641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000131	.0000037	.0760826	.0000184	-.000079	.0001920	.0194880
Stddev	.0000382	.0001576	.0066719	.0000827	.000271	.0004533	.0039080
%RSD	291.8488	4309.970	8.769314	448.9159	345.2148	236.1263	20.05327

#1	.0000432	-.000028	.0732272	.0001091	-.000216	.0007081	.0184812
#2	-.000030	-.000136	.0713136	-.000001	-.000253	-.000142	.0238008
#3	.000026	.000175	.0837070	-.000053	.000234	.000010	.0161819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005477	.0054723	.0005841	.0004781	.0248677	.0022269	.0037344
Stddev	.0001447	.0169410	.0000570	.0003583	.0046841	.0008017	.0001634
%RSD	26.41888	309.5780	9.767098	74.93192	18.83622	35.99841	4.374247

#1	.0004808	.0250152	.0006431	.0008211	.0289998	.0014344	.0039223
#2	.0004485	-.003557	.0005801	.0005071	.0197792	.0022089	.0036550
#3	.0007137	-.005042	.0005292	.0001063	.0258242	.0030374	.0036260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016528	-.002853	.0001477	-.000556	.0002180	.0002924	.0013449
Stddev	.010243	.000534	.0001644	.000596	.0008781	.0036242	.0015701
%RSD	61.97305	18.70747	111.3167	107.2413	402.7920	1239.286	116.7461

#1	-.008148	-.002424	.0003289	-.001079	.0010402	-.003083	.0009641
#2	-.013491	-.003451	.0001060	.000093	.0003206	.004122	.0000001
#3	-.027947	-.002685	.0000081	-.000682	-.000707	-.000162	.0030703

Sample Name: M4230-01LX5 Acquired: 10/15/2021 17:59:06 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0055350	-.004972	.0006052
Stddev	.0003046	.001067	.0000621
%RSD	5.503969	21.46727	10.25764

#1	.0054936	-.004584	.0006507
#2	.0052531	-.004153	.0006303
#3	.0058581	-.006179	.0005345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.638	59555.19	13513.77	3369.191	3699.559
Stddev	14.089	73.41	30.25	19.556	5.274
%RSD	.5299403	.1232671	.2238453	.5804228	.1425676

#1	2642.823	59501.71	13484.02	3351.107	3695.153
#2	2669.849	59638.89	13512.78	3366.520	3705.403
#3	2663.242	59524.96	13544.50	3389.944	3698.121

Sample Name: M4230-01MS Acquired: 10/15/2021 18:03:05 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18115 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7798828	1.970822	.9576879	1.943110	1.242736	2.210669	.2192881
Stddev	.0026157	.001523	.0019085	.007966	.004603	.013666	.0013217
%RSD	.3354012	.0772980	.1992785	.4099854	.3704184	.6181862	.6027267

#1	.7797314	1.969761	.9598806	1.940326	1.247350	2.195896	.2178593
#2	.7773461	1.970137	.9567819	1.936909	1.238144	2.213251	.2195380
#3	.7825710	1.972567	.9564012	1.952095	1.242713	2.222860	.2204670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960674	.1974462	1.350761	.3784325	.1908275	.3180636	2.976853
Stddev	.0014141	.0001157	.007038	.0007719	.0001832	.0012343	.042481
%RSD	.7212288	.0585758	.5210689	.2039841	.0959962	.3880843	1.427030

#1	.1966283	.1974247	1.347474	.3786339	.1907116	.3189816	2.929294
#2	.1944589	.1975711	1.345968	.3790838	.1910387	.3166604	2.990230
#3	.1971151	.1973428	1.358842	.3775799	.1907322	.3185489	3.011035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139113	2.008411	.4820855	.0722869	3.001635	.3060598	.2173914
Stddev	.0032953	.035417	.0007313	.0000775	.031433	.0034549	.0009081
%RSD	1.540508	1.763430	.1516960	.1072680	1.047181	1.128817	.4177088

#1	.2101257	1.970041	.4823898	.0722493	2.968375	.3022324	.2166209
#2	.2161374	2.015343	.4826154	.0723761	3.030849	.3089479	.2183926
#3	.2154707	2.039850	.4812511	.0722354	3.005680	.3069989	.2171608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26875	.2793674	.6064868	.9495265	.3090658	1.305650	5.388744
Stddev	.12757	.0014115	.0007493	.0031418	.0048015	.004925	.013560
%RSD	1.242354	.5052549	.1235476	.3308766	1.553563	.3772057	.2516390

#1	10.13013	.2787041	.6070104	.9476135	.3036889	1.305754	5.382069
#2	10.38123	.2784096	.6056285	.9478136	.3129254	1.310523	5.379816
#3	10.29488	.2809884	.6068216	.9531525	.3105830	1.300674	5.404348

Sample Name: M4230-01MS Acquired: 10/15/2021 18:03:05 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18115 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0289775	.1822876	.1987739
Stddev	.0045845	.0020535	.0008565
%RSD	15.82073	1.126533	.4308706

#1	.0244920	.1799304	.1977947
#2	.0287856	.1832433	.1993834
#3	.0336549	.1836892	.1991436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.279	59600.28	13581.77	3318.756	3606.976
Stddev	7.833	115.15	74.07	15.018	7.968
%RSD	.2941114	.1932050	.5453971	.4525267	.2209175

#1	2661.356	59715.86	13556.65	3335.162	3613.693
#2	2671.895	59599.42	13665.14	3305.686	3609.062
#3	2656.587	59485.57	13523.53	3315.420	3598.171

Sample Name: M4230-01MSD Acquired: 10/15/2021 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.7782705	1.960759	.9528766	1.946068	1.244371	2.214080	.2205732
Stddev	.0036980	.005335	.0064049	.005316	.003214	.012208	.0007755
%RSD	.4751613	.2721057	.6721592	.2731727	.2583148	.5513707	.3515950

#1	.7797508	1.957737	.9472020	1.941611	1.247582	2.202762	.2208490
#2	.7809991	1.957621	.9516064	1.944641	1.244379	2.212463	.2211731
#3	.7740616	1.966920	.9598214	1.951952	1.241153	2.227016	.2196974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959995	.1971295	1.344302	.3721782	.1904517	.3179151	2.955745
Stddev	.0012894	.0005305	.011359	.0006956	.0004964	.0002494	.032955
%RSD	.6578422	.2691150	.8449908	.1868891	.2606477	.0784419	1.114963

#1	.1974569	.1966863	1.332413	.3714056	.1903392	.3178830	2.924983
#2	.1955345	.1969848	1.345449	.3723746	.1900212	.3181791	2.951725
#3	.1950071	.1977173	1.355044	.3727545	.1909947	.3176834	2.990525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148616	2.012734	.4827150	.0710431	2.993727	.3078893	.2146901
Stddev	.0018860	.021731	.0017940	.0000839	.042445	.0024988	.0007504
%RSD	.8777592	1.079699	.3716571	.1181305	1.417812	.8115903	.3495468

#1	.2132762	1.990160	.4810163	.0709499	2.951459	.3053726	.2144864
#2	.2143613	2.033511	.4825374	.0711128	2.993375	.3079254	.2155213
#3	.2169472	2.014531	.4845912	.0710666	3.036347	.3103698	.2140625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27334	.2771663	.6023265	.9512783	.3130810	1.307130	5.416173
Stddev	.12840	.0023059	.0007771	.0018414	.0034699	.018846	.020020
%RSD	1.249842	.8319589	.1290097	.1935677	1.108318	1.441820	.3696422

#1	10.14927	.2793692	.6029414	.9533805	.3101961	1.287976	5.399836
#2	10.26509	.2773602	.6014531	.9499515	.3121155	1.307761	5.410176
#3	10.40567	.2747696	.6025850	.9505027	.3169315	1.325654	5.438506

Sample Name: M4230-01MSD Acquired: 10/15/2021 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.0302590	.1844004	.1983585
Stddev	.0032187	.0029193	.0009920
%RSD	10.63723	1.583160	.5001068

#1	.0273753	.1818887	.1972287
#2	.0337315	.1837091	.1987604
#3	.0296702	.1876033	.1990865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.371	59884.38	13522.71	3315.006	3561.948
Stddev	.556	146.15	43.48	10.734	8.925
%RSD	.0210977	.2440539	.3215420	.3238036	.2505543

#1	2634.230	59998.77	13472.54	3324.591	3570.154
#2	2633.900	59934.63	13549.58	3303.408	3563.243
#3	2634.984	59719.73	13546.01	3317.018	3552.446

Sample Name: M4245-02 Acquired: 10/15/2021 18:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070520	-.004339	.0162711	.0111346	.0003977	.3610459	3.561034
Stddev	.0019634	.001431	.0013894	.0024199	.0010996	.0072015	.016492
%RSD	27.84217	32.98623	8.539312	21.73319	276.5141	1.994611	.4631175

#1	.0047990	-.003152	.0147780	.0138465	.0008746	.3547433	3.553767
#2	.0083975	-.005928	.0175261	.0103618	-.000860	.3594994	3.549423
#3	.0079594	-.003937	.0165092	.0091955	.001178	.3688949	3.579911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001040	.0000608	6.858603	.0045356	-.000242	1.560596	.5786453
Stddev	.0000255	.0000364	.035328	.0002937	.000166	.021993	.0034999
%RSD	24.51035	59.91156	.5150920	6.475915	68.75581	1.409251	.6048531

#1	.0000797	.0001025	6.857619	.0045801	-.000057	1.585979	.5816620
#2	.0001306	.0000352	6.823778	.0048046	-.000379	1.548571	.5748079
#3	.0001017	.0000447	6.894413	.0042223	-.000291	1.547237	.5794659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261035	1.095668	.0061981	.0009687	708.0124	.0014701	2.061315
Stddev	.0004040	.019451	.0004323	.0002853	5.3522	.0006087	.027889
%RSD	1.547823	1.775239	6.974594	29.44774	.7559468	41.40183	1.352969

#1	.0259215	1.078176	.0066293	.0012254	711.4597	.0016970	2.092380
#2	.0258224	1.116614	.0057647	.0006616	710.7308	.0019328	2.053130
#3	.0265665	1.092215	.0062001	.0010191	701.8465	.0007806	2.038434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.8176	.8582736	.0000047	.0073366	.0036633	1.717276	2.416119
Stddev	.2150	.0064826	.0004258	.0007048	.0009246	.013153	.026135
%RSD	.2091396	.7553104	8987.667	9.606081	25.23927	.7659291	1.081685

#1	102.9243	.8592492	.0004133	.0080682	.0044105	1.730401	2.446293
#2	102.9584	.8513584	.0000375	.0066622	.0026293	1.704095	2.401492
#3	102.5701	.8642131	-.000437	.0072792	.0039502	1.717330	2.400574

Sample Name: M4245-02 Acquired: 10/15/2021 18:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1272) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.55721	-.007285	.0727535
Stddev	.16013	.001042	.0003309
%RSD	1.516744	14.30307	.4548966

#1	10.74110	-.008150	.0727524
#2	10.48199	-.006128	.0724231
#3	10.44854	-.007577	.0730850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.344	53139.77	13417.93	3070.462	3102.550
Stddev	33.748	185.53	92.43	29.203	46.533
%RSD	1.400714	.3491399	.6888245	.9510970	1.499841

#1	2370.416	52926.00	13355.64	3037.373	3048.822
#2	2430.355	53234.52	13524.13	3081.378	3128.837
#3	2427.260	53258.80	13374.03	3092.633	3129.991

Sample Name: M4230-01A Acquired: 10/15/2021 18:14:34 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	.9007923	2.241313	1.081265	2.237942	.9342191	2.536019	.2533270
Stddev	.0213534	.004027	.005549	.060140	.0275221	.013456	.0005369
%RSD	2.370509	.1796716	.5131832	2.687280	2.945999	.5305781	.2119395

#1	.8820450	2.240693	1.075928	2.178349	.9086665	2.521808	.2528285
#2	.9240357	2.237632	1.087004	2.298614	.9633589	2.537687	.2532570
#3	.8962962	2.245614	1.080861	2.236863	.9306319	2.548563	.2538954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243553	.2243640	1.487721	.4262595	.2173788	.3694683	3.407422
Stddev	.0007740	.0022600	.012325	.0008872	.0014919	.0103929	.007848
%RSD	.3450082	1.007299	.8284371	.2081454	.6863006	2.812944	.2303309

#1	.2249333	.2221839	1.473744	.4254710	.2161919	.3609036	3.409674
#2	.2234759	.2266963	1.497027	.4272202	.2190535	.3810306	3.398693
#3	.2246567	.2242118	1.492393	.4260874	.2168911	.3664707	3.413897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448503	2.274898	.5485472	.0809945	3.548179	.3554651	.2373611
Stddev	.0035765	.040815	.0039194	.0001281	.025856	.0043409	.0023696
%RSD	1.460696	1.794126	.7145079	.1581682	.7287140	1.221201	.9982968

#1	.2410344	2.227941	.5456521	.0809575	3.522097	.3504697	.2396208
#2	.2453906	2.301852	.5530073	.0811370	3.548637	.3576053	.2348951
#3	.2481260	2.294902	.5469822	.0808890	3.573803	.3583204	.2375675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82322	.3193049	.4606020	.7073359	.2347695	1.008969	6.106350
Stddev	.10542	.0008686	.0130604	.0043808	.0026275	.016278	.043769
%RSD	.8916456	.2720385	2.835500	.6193369	1.119168	1.613344	.7167845

#1	11.73563	.3184577	.4502803	.7043407	.2322390	.991222	6.099299
#2	11.79382	.3201935	.4752849	.7123638	.2345854	1.012479	6.153216
#3	11.94023	.3192635	.4562409	.7053033	.2374842	1.023205	6.066534

Sample Name: M4230-01A Acquired: 10/15/2021 18:14:34 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	.0260776	.2130026	.2277434
Stddev	.0024930	.0023608	.0001469
%RSD	9.559819	1.108335	.0645235

#1	.0268324	.2107745	.2276431
#2	.0232944	.2127565	.2276750
#3	.0281059	.2154767	.2279121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.182	59517.99	13471.17	3251.853	3642.874
Stddev	58.779	67.44	50.03	39.996	5.784
%RSD	2.240734	.1133089	.3714115	1.229949	.1587767

#1	2673.300	59440.49	13445.11	3222.602	3649.522
#2	2558.487	59563.31	13528.85	3297.430	3640.101
#3	2637.761	59550.18	13439.55	3235.528	3638.998

Sample Name: CCV04 Acquired: 10/15/2021 18:18:19 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	5.066019	4.862771	4.809737	5.121649	5.157103	9.921508	10.43841
Stddev	.034497	.045141	.028152	.045087	.033164	.025919	.11102
%RSD	.6809460	.9283037	.5853182	.8803157	.6430672	.2612453	1.063536

#1	5.040881	4.814407	4.777773	5.076498	5.130389	9.892432	10.31790
#2	5.051829	4.870118	4.820597	5.121779	5.146699	9.929904	10.46082
#3	5.105348	4.903788	4.830843	5.166671	5.194221	9.942190	10.53651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2351397	2.436329	23.21392	.9117332	2.381921	1.279078	4.708498
Stddev	.0014429	.019282	.18390	.0014388	.019413	.008750	.020965
%RSD	.6136395	.7914359	.7922155	.1578140	.8150189	.6841186	.4452481

#1	.2348708	2.417333	23.01999	.9120115	2.362497	1.269902	4.685121
#2	.2338502	2.435769	23.23593	.9130125	2.381943	1.280004	4.725632
#3	.2366982	2.455885	23.38582	.9101755	2.401323	1.287329	4.714740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413607	22.98615	2.384494	1.177772	24.51168	2.376238	2.354360
Stddev	.011407	.29706	.016267	.001306	.12547	.016480	.010428
%RSD	.4726103	1.292358	.6822050	.1109185	.5118830	.6935395	.4429202

#1	2.402242	22.64884	2.368311	1.178036	24.54303	2.363263	2.347550
#2	2.413522	23.10084	2.384326	1.178926	24.61850	2.370671	2.366365
#3	2.425056	23.20877	2.400844	1.176354	24.37350	2.394781	2.349166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22166	4.735327	5.146813	4.725470	5.062306	4.788560	4.840300
Stddev	.15887	.018676	.027928	.035564	.008040	.030316	.039668
%RSD	.6298985	.3944034	.5426325	.7526021	.1588284	.6331011	.8195311

#1	25.27481	4.732405	5.120305	4.685238	5.053785	4.754653	4.799027
#2	25.34714	4.718284	5.144161	4.738460	5.069759	4.797977	4.843734
#3	25.04303	4.755292	5.175972	4.752713	5.063373	4.813051	4.878139

Sample Name: CCV04 Acquired: 10/15/2021 18:18:19 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	4.754974	4.843965	4.896949
Stddev	.046550	.008524	.047667
%RSD	.9789739	.1759711	.9733929

#1	4.703909	4.849759	4.883159
#2	4.765976	4.847960	4.857697
#3	4.795039	4.834178	4.949990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.248	56402.47	13478.14	3092.465	3229.111
Stddev	5.891	124.38	41.19	12.139	16.795
%RSD	.2396552	.2205198	.3055788	.3925451	.5200992

#1	2464.035	56302.41	13473.75	3089.136	3246.035
#2	2458.452	56363.27	13521.34	3082.337	3228.850
#3	2452.257	56541.72	13439.32	3105.921	3212.449

Sample Name: CCB04 Acquired: 10/15/2021 18:22:13 Type: Unk
Method: NON EPA-6010-200.7(v1272) 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	-.001260	-.000115	-.000093	.0030170	.0015545	-.001353	-.000349
Stddev	.001503	.001715	.000753	.0017719	.0009289	.003545	.000382
%RSD	119.2624	1496.360	806.5472	58.73147	59.75465	262.0167	109.6266

#1	.000472	.000031	.000762	.0010028	.0011690	.002000	.000060
#2	-.002038	.001523	-.000386	.0043356	.0026140	-.005063	-.000409
#3	-.002215	-.001898	-.000656	.0037124	.0008804	-.000996	-.000697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000306	-.000059	.0059281	.0000722	-.000045	-.000253	-.000572
Stddev	.0000496	.000006	.0093688	.0002459	.000067	.000300	.001089
%RSD	162.3726	9.591226	158.0404	340.6731	148.8705	118.8643	190.3926

#1	.0000261	-.000062	.0133322	-.000159	-.000068	-.000550	-.000927
#2	-.000017	-.000063	.0090568	.000331	.000030	.000050	-.001440
#3	.000082	-.000052	-.004605	.000045	-.000097	-.000258	.000650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.007888	.0002242	.0005997	.0636900	.0007353	-.000157
Stddev	.000221	.018192	.0000425	.0001237	.0032790	.0007217	.000382
%RSD	384.3396	230.6196	18.96884	20.62081	5.148431	98.14616	242.7787

#1	.000135	-.012976	.0001780	.0006046	.0604340	.0012253	.000139
#2	-.000299	-.022995	.0002328	.0007208	.0669916	.0010741	-.000022
#3	-.000009	.012306	.0002618	.0004736	.0636443	-.000093	-.000589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045364	.0009202	.0015761	-.000417	.0006148	-.006384	-.000519
Stddev	.0122978	.0005036	.0006921	.000337	.0003091	.006273	.001548
%RSD	271.0889	54.73062	43.91294	80.93628	50.26696	98.27200	298.2733

#1	.0184569	.0015017	.0023700	-.000634	.0002798	-.002611	.000284
#2	-.004853	.0006372	.0012580	-.000028	.0006758	-.013626	.000462
#3	.000005	.0006218	.0011002	-.000588	.0008888	-.002914	-.002303

Sample Name: CCB04 Acquired: 10/15/2021 18:22:13 Type: Unk
 Method: NON EPA-6010-200.7(v1272) 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	-.000444	.0015224	.0002873
Stddev	.003733	.0012006	.0000171
%RSD	841.3435	78.86073	5.957654

#1	.002951	.0007953	.0002965
#2	.000159	.0008638	.0002978
#3	-.004441	.0029081	.0002675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.655	59235.89	13423.33	3399.465	3655.481
Stddev	81.060	97.88	65.45	6.832	17.381
%RSD	3.084891	.1652408	.4875968	.2009691	.4754695

#1	2534.257	59125.56	13389.86	3400.390	3638.861
#2	2669.020	59269.84	13381.39	3392.218	3673.534
#3	2679.687	59312.29	13498.75	3405.788	3654.048