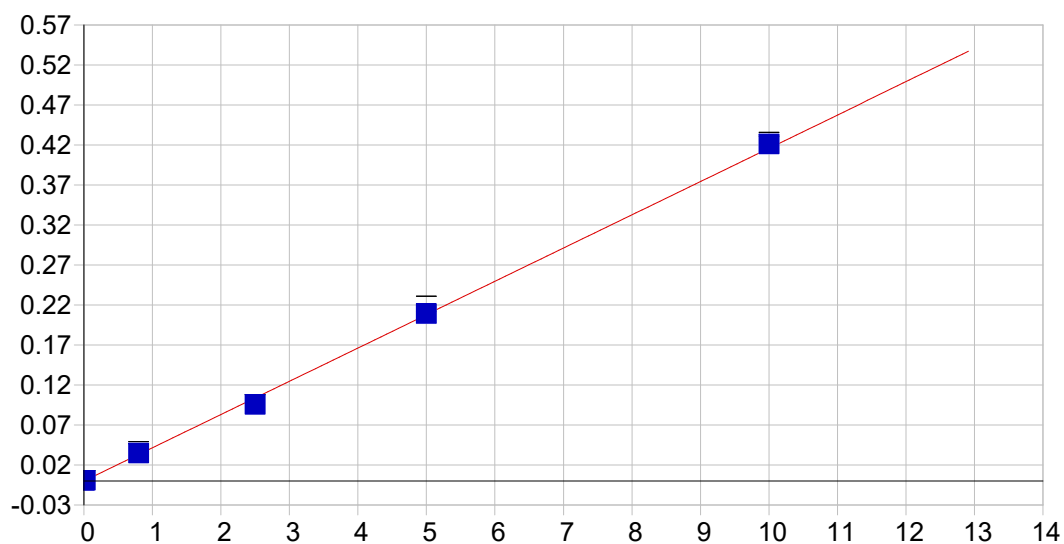


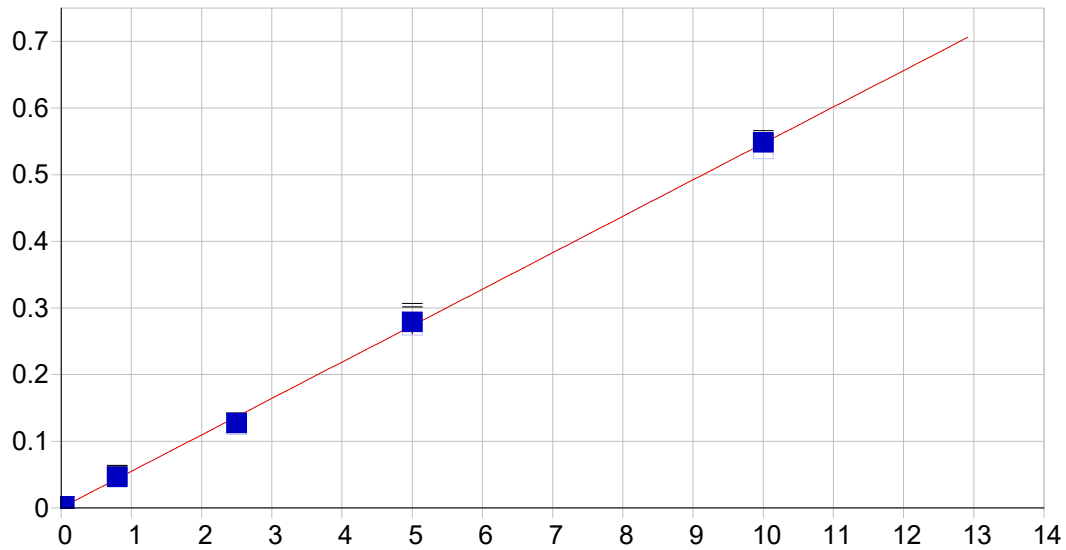


As 189.042 {479}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.041599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999446 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002718
 Predicted MQL: 0.009060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02129	.001	6.45	.00079	.000	1
S3	2.5000	2.2991	-.201	-8.04	.09544	.000	1
S4	5.0000	5.0298	.030	.595	.20894	.010	1
S5	10.000	10.127	.127	1.27	.42079	.002	1
S2	.80000	.84235	.042	5.29	.03491	.002	1

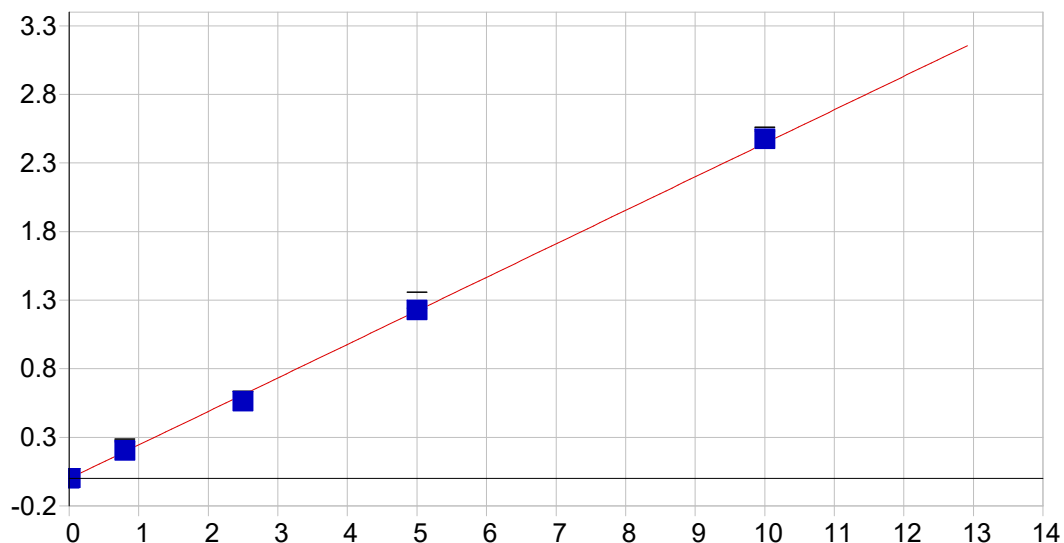


TI 190.856 {477}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.054665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.002070
 Predicted MQL: 0.006901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.04000	.04115	.001	2.86	.00231	.000	1
S3	2.5000	2.3269	-.173	-6.92	.12488	.000	1
S4	5.0000	5.0955	.096	1.91	.27371	.013	1
S5	10.000	10.029	.029	.289	.53836	.003	1
S2	.80000	.84756	.048	5.94	.04572	.002	1

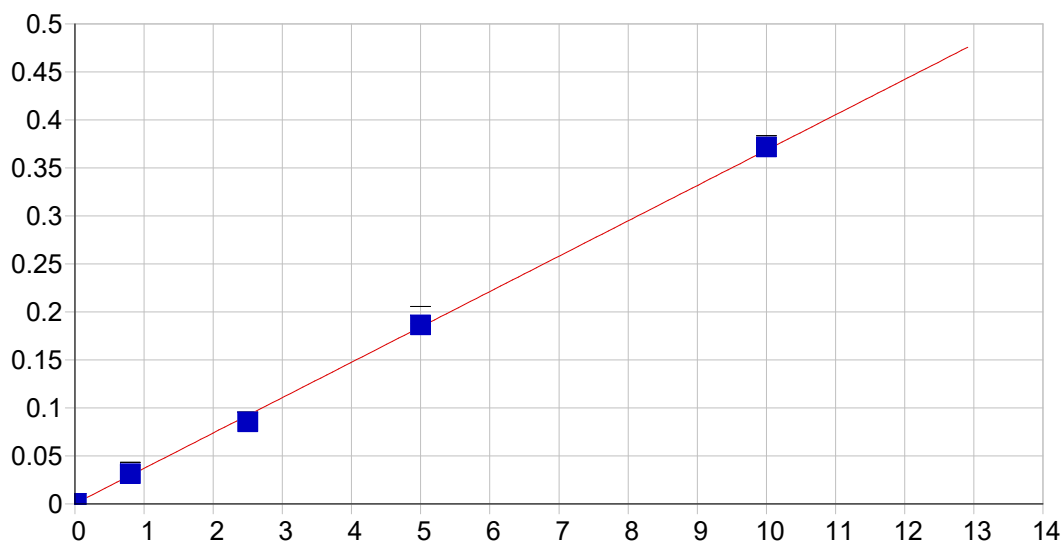


Pb 220.353 {453}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.244386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999473 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.001487
 Predicted MQL: 0.004958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01200	.01264	.001	5.35	.00289	.000	1
S3	2.5000	2.3021	-.198	-7.92	.56182	.002	1
S4	5.0000	5.0271	.027	.543	1.2271	.058	1
S5	10.000	10.134	.134	1.34	2.4738	.013	1
S2	.80000	.83644	.036	4.55	.20407	.011	1

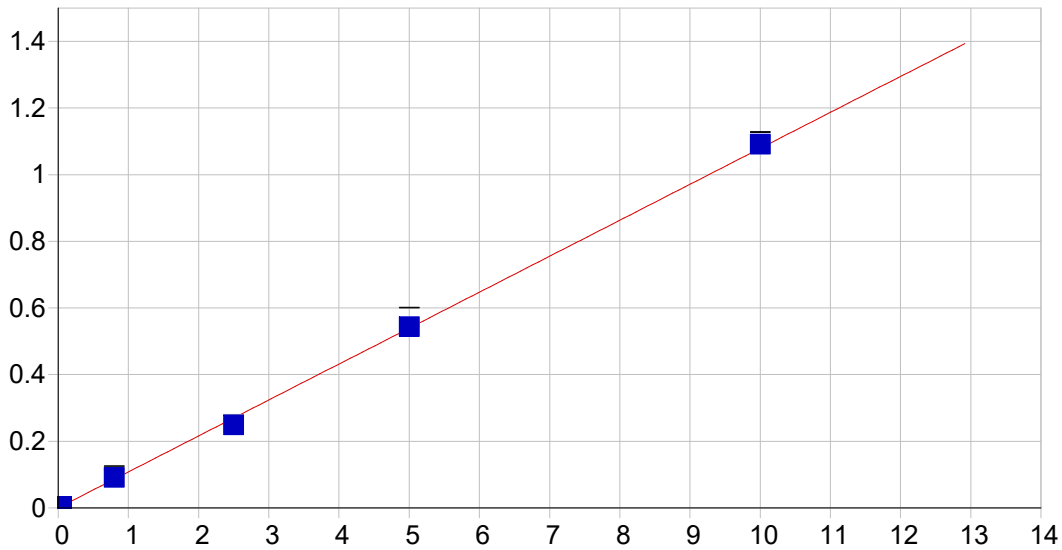


Se 196.090 {472}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.036825 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999493 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003341
 Predicted MQL: 0.011136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02181	.002	9.06	.00104	.000	1
S3	2.5000	2.3097	-.190	-7.61	.08527	.000	1
S4	5.0000	5.0579	.058	1.16	.18645	.009	1
S5	10.000	10.085	.085	.853	.37154	.002	1
S2	.80000	.84520	.045	5.65	.03136	.002	1

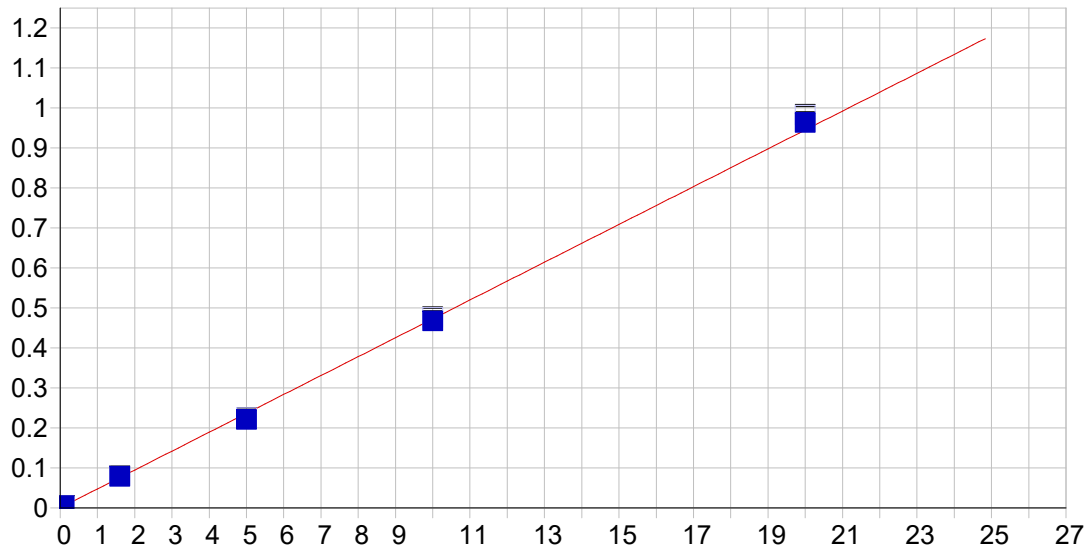


Sb 206.833 {463}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.107882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999485 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.001684
 Predicted MQL: 0.005612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.05000	.05403	.004	8.05	.00601	.000	1
S3	2.5000	2.3075	-.192	-7.70	.24984	.001	1
S4	5.0000	5.0334	.033	.668	.54465	.028	1
S5	10.000	10.111	.111	1.11	1.0939	.006	1
S2	.80000	.84404	.044	5.51	.09146	.004	1

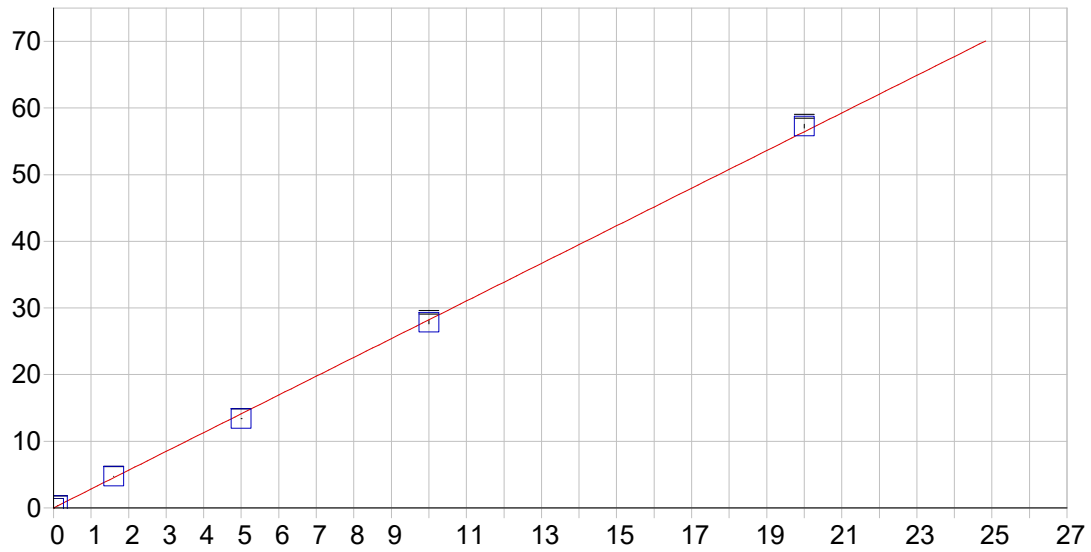


AI 396.152 { 85}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000298 Re-Slope: 1.000000
 A1 (Gain): 0.047243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.008739
 Predicted MQL: 0.029130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.10000	.10734	.007	7.34	.00574	.000	1
S3	5.0000	4.6737	-.326	-6.53	.22568	.000	1
S4	10.000	9.8789	-.121	-1.21	.47617	.001	1
S5	20.000	20.383	.383	1.91	.98156	.002	1
S2	1.6000	1.6570	.057	3.56	.08005	.001	1

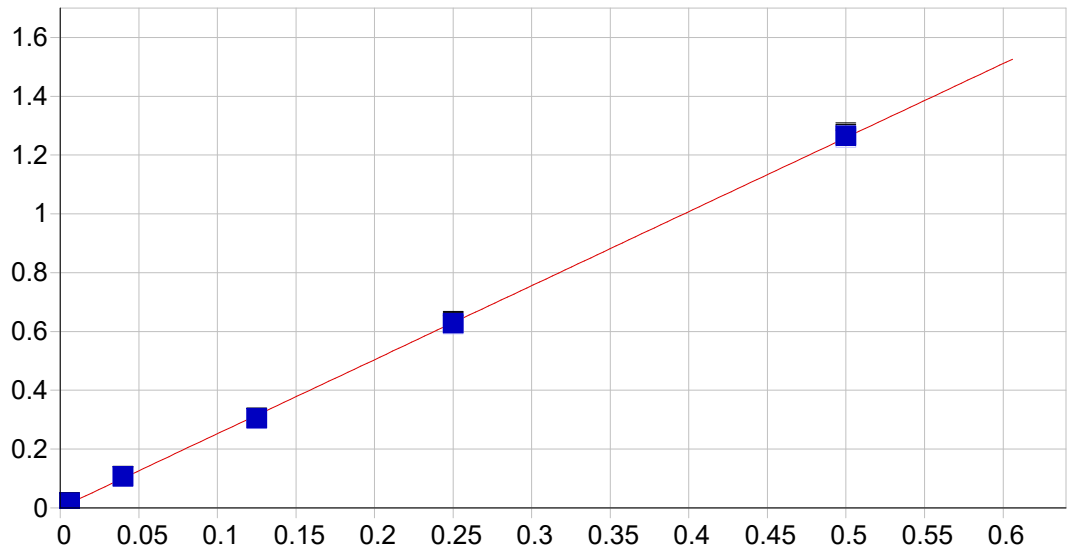


Ba 493.409 { 68}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013173 Re-Slope: 1.000000
 A1 (Gain): 2.821209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.005257
 Predicted MDL: 0.000448
 Predicted MQL: 0.001494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01315	.001	1
S1	.10000	.10717	.007	7.17	.31552	.001	1
S3	5.0000	4.7460	-.254	-5.08	13.403	.014	1
S4	10.000	9.8693	-.131	-1.31	27.857	.265	1
S5	20.000	20.303	.303	1.52	57.293	.293	1
S2	1.6000	1.6744	.074	4.65	4.7370	.010	1

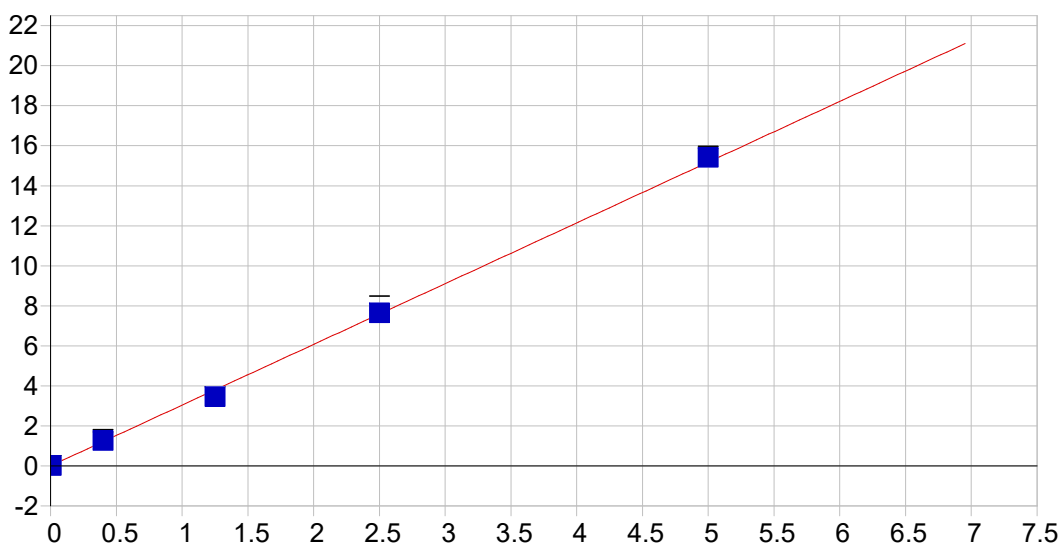


Be 234.861 {144}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000412 Re-Slope: 1.000000
 A1 (Gain): 2.518186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000065
 Predicted MQL: 0.000217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.00600	.00656	.001	9.34	.01682	.000	1
S3	.12500	.12076	-.004	-3.39	.30310	.001	1
S4	.25000	.24923	-.001	-.308	.62520	.006	1
S5	.50000	.50229	.002	.458	1.2596	.010	1
S2	.04000	.04216	.002	5.40	.10613	.001	1

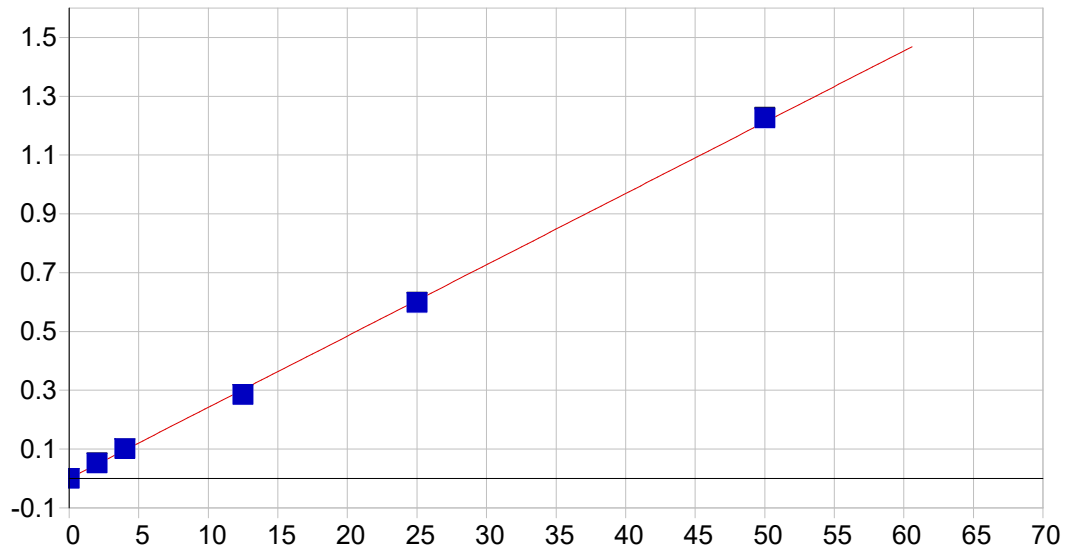


Cd 226.502 {449}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 3.035777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999360 Status: OK.
 Std Error of Est: 0.000987
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00600	.00645	.000	7.52	.01973	.001	1
S3	1.2500	1.1398	-.110	-8.81	3.4628	.008	1
S4	2.5000	2.5157	.016	.627	7.6419	.354	1
S5	5.0000	5.0770	.077	1.54	15.423	.063	1
S2	.40000	.41700	.017	4.25	1.2668	.065	1

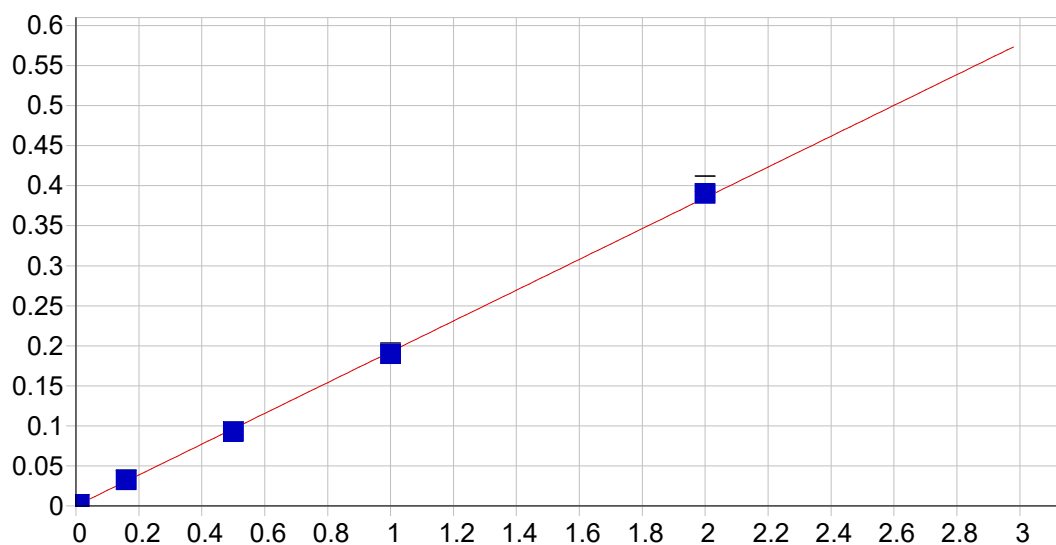


Ca 373.690 { 90}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000321 Re-Slope: 1.000000
A1 (Gain): 0.024242 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999589 Status: OK.
Std Error of Est: 0.000367
Predicted MDL: 0.012630
Predicted MQL: 0.042099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00032	.000	1
S2	4.0000	4.1840	.184	4.60	.10084	.001	1
S3	12.500	11.791	-.709	-5.67	.28467	.000	1
S4	25.000	24.710	-.290	-1.16	.59700	.001	1
S5	50.000	50.634	.634	1.27	1.2237	.002	1
S1	2.0000	2.1807	.181	9.03	.05251	.000	1

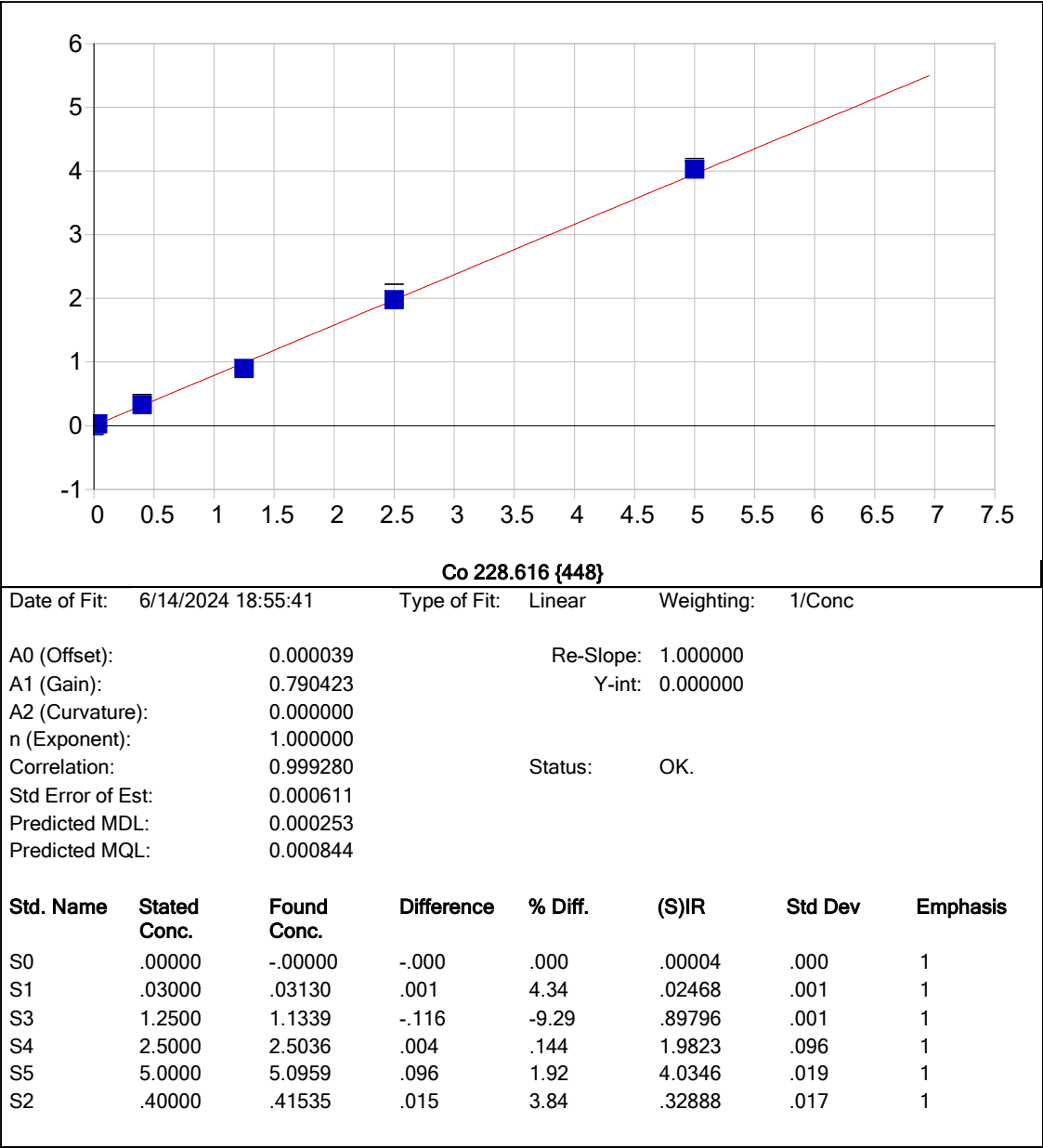


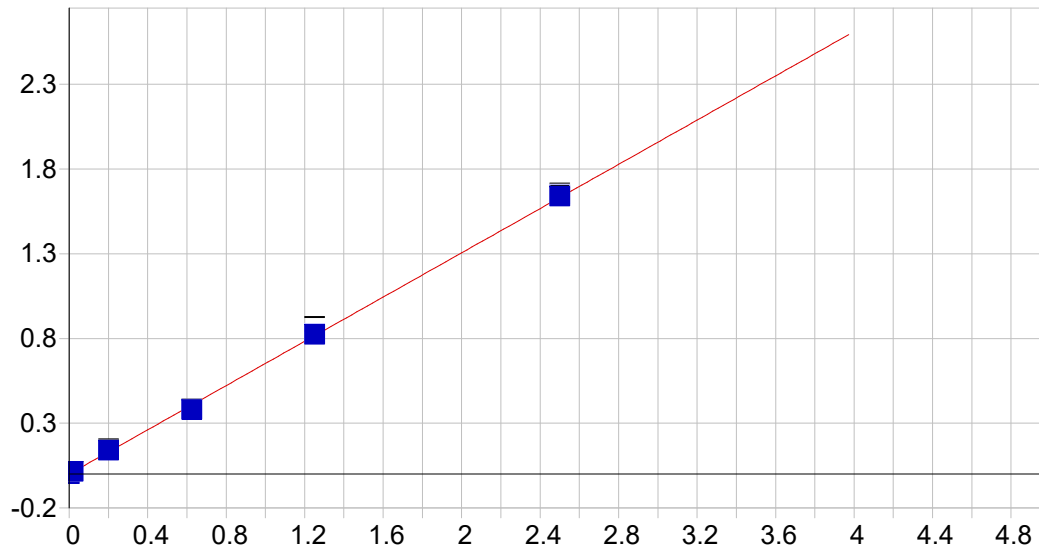
Cr 267.716 {126}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.192372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000341
 Predicted MQL: 0.001138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.01000	.01040	.000	4.04	.00216	.000	1
S3	.50000	.48040	-.020	-3.92	.09260	.000	1
S4	1.0000	.98522	-.015	-1.48	.18974	.001	1
S5	2.0000	2.0272	.027	1.36	.39024	.010	1
S2	.16000	.16679	.007	4.24	.03225	.000	1



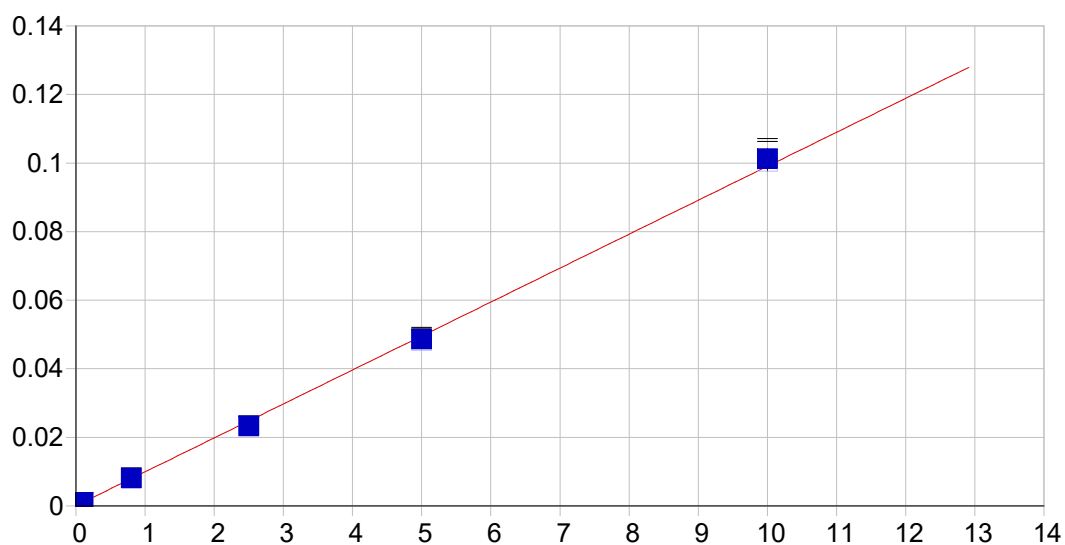


Cu 224.700 {450}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000358	Re-Slope:	1.000000
A1 (Gain):	0.652855	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999506	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.000397		
Predicted MQL:	0.001322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02000	.02265	.003	13.3	.01456	.001	1
S3	.62500	.58271	-.042	-6.77	.38298	.001	1
S4	1.2500	1.2633	.013	1.07	.83023	.040	1
S5	2.5000	2.5108	.011	.431	1.6504	.007	1
S2	.20000	.21553	.016	7.77	.14129	.007	1

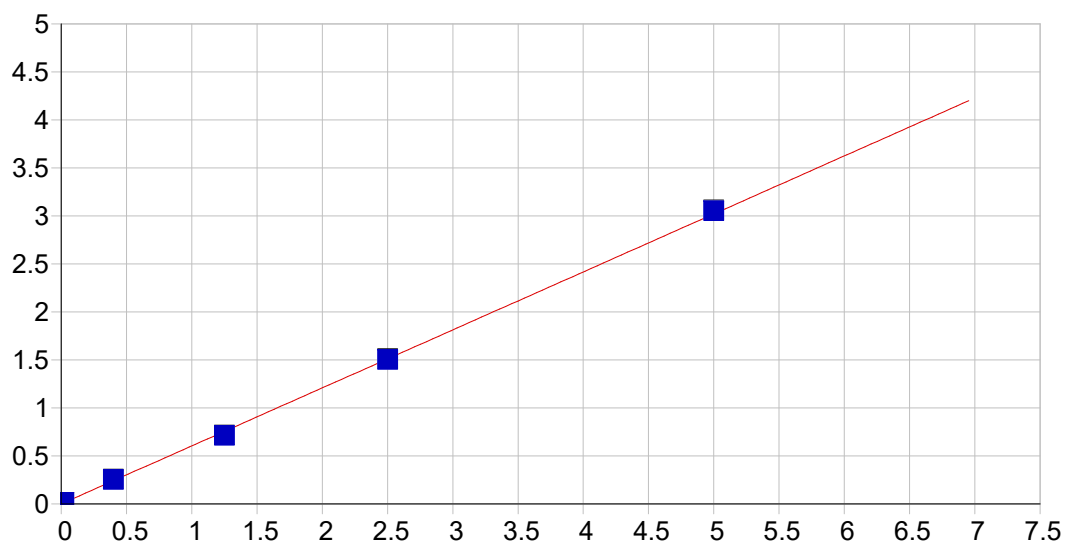


Fe 240.488 {140}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.009903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999536 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003225
 Predicted MQL: 0.010750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.10000	.10692	.007	6.92	.00108	.000	1
S3	2.5000	2.3495	-.151	-6.02	.02309	.000	1
S4	5.0000	4.9031	-.097	-1.94	.04817	.001	1
S5	10.000	10.227	.227	2.27	.10046	.003	1
S2	.80000	.81377	.014	1.72	.00802	.000	1

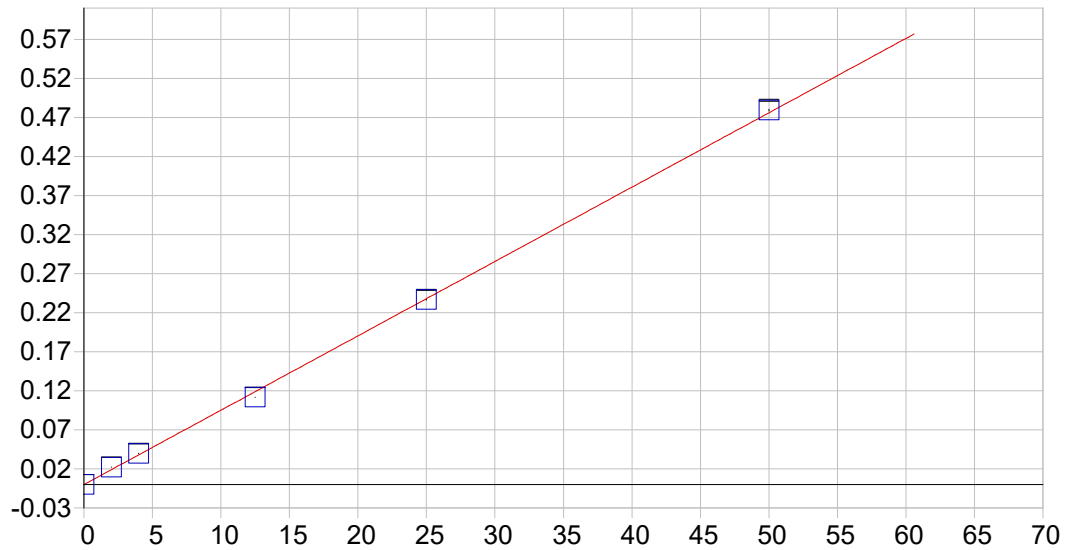


Mn 257.610 {131}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000215	Re-Slope:	1.000000
A1 (Gain):	0.604084	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999680	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.000275		
Predicted MQL:	0.000915		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02207	.002	10.3	.01355	.000	1
S3	1.2500	1.1809	-.069	-5.53	.71365	.001	1
S4	2.5000	2.4892	-.011	-.433	1.5040	.005	1
S5	5.0000	5.0563	.056	1.13	3.0550	.006	1
S2	.40000	.42154	.022	5.38	.25488	.001	1

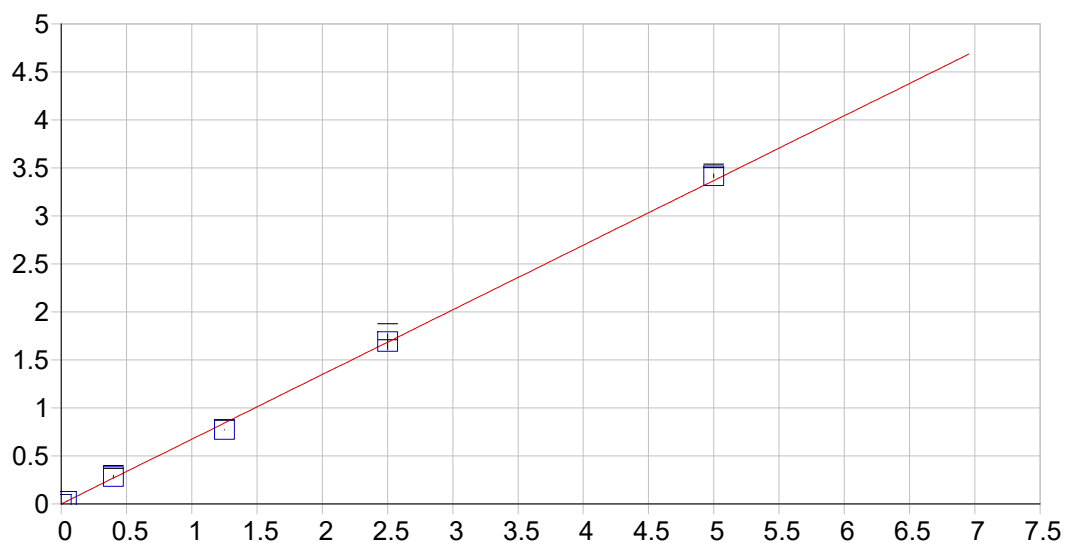


Mg 279.079 {121}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.009521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999367 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.017326
 Predicted MQL: 0.057755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	-.00015	.000	1
S2	4.0000	4.1829	.183	4.57	.03968	.000	1
S3	12.500	11.749	-.751	-6.01	.11172	.000	1
S4	25.000	24.862	-.138	-.551	.23657	.001	1
S5	50.000	50.355	.355	.711	.47930	.001	1
S1	2.0000	2.3507	.351	17.5	.02223	.000	1

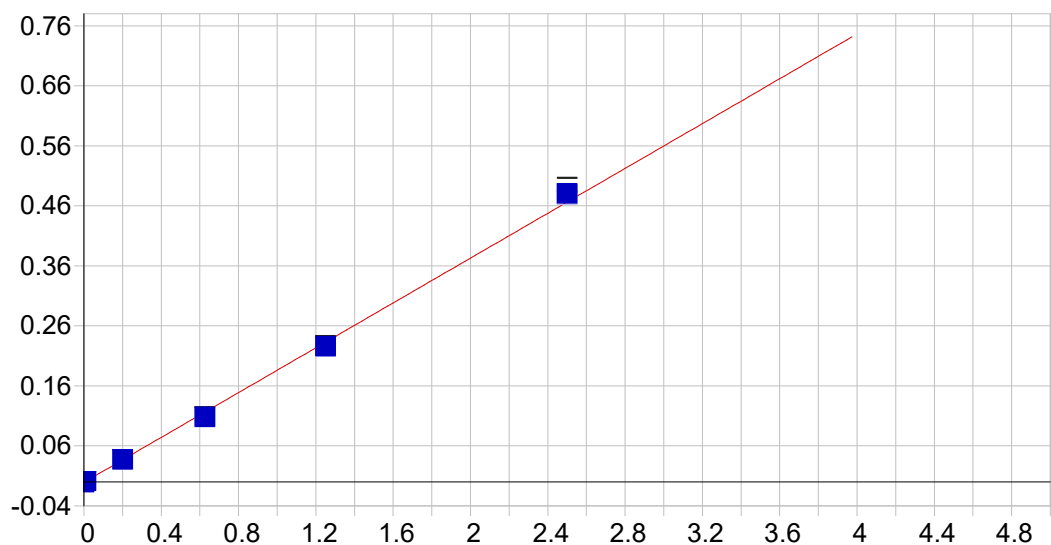


Ni 231.604 {446}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
A1 (Gain): 0.673832 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999414 Status: OK.
Std Error of Est: 0.000542
Predicted MDL: 0.000334
Predicted MQL: 0.001113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04291	.003	7.27	.02909	.001	1
S3	1.2500	1.1468	-.103	-8.25	.77295	.002	1
S4	2.5000	2.5087	.009	.346	1.6906	.082	1
S5	5.0000	5.0715	.072	1.43	3.4175	.019	1
S2	.40000	.42006	.020	5.01	.28322	.015	1

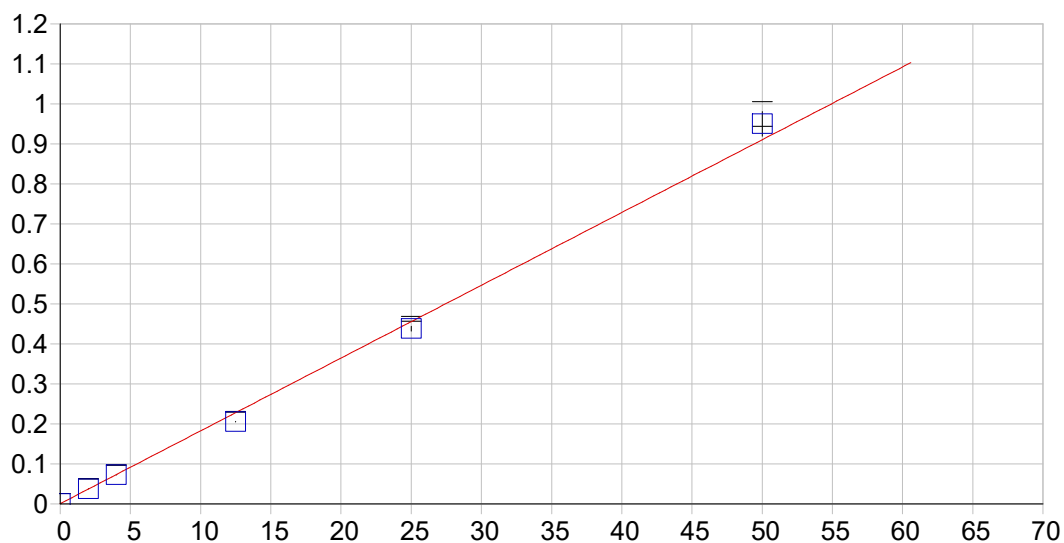


Ag 328.068 {103}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000680	Re-Slope:	1.000000
A1 (Gain):	0.186768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999283	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.000489		
Predicted MQL:	0.001629		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.01000	.01112	.001	11.2	.00138	.000	1
S3	.62500	.58173	-.043	-6.92	.10752	.001	1
S4	1.2500	1.2132	-.037	-2.94	.22501	.001	1
S5	2.5000	2.5751	.075	3.01	.47848	.011	1
S2	.20000	.20380	.004	1.90	.03724	.000	1

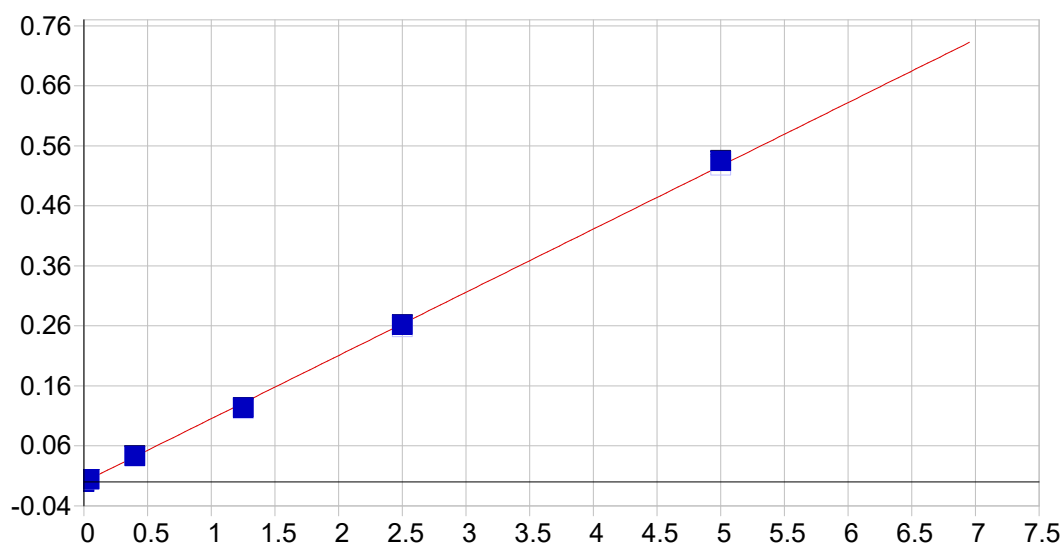


Na 589.592 { 57}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000674 Re-Slope: 1.000000
 A1 (Gain): 0.018195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998642 Status: OK.
 Std Error of Est: 0.000502
 Predicted MDL: 0.009791
 Predicted MQL: 0.032637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00068	.000	1
S2	4.0000	3.9536	-.046	-1.16	.07261	.001	1
S3	12.500	11.274	-1.23	-9.81	.20580	.001	1
S4	25.000	24.040	-.960	-3.84	.43809	.006	1
S5	50.000	52.186	2.19	4.37	.95021	.031	1
S1	2.0000	2.0465	.047	2.33	.03791	.000	1

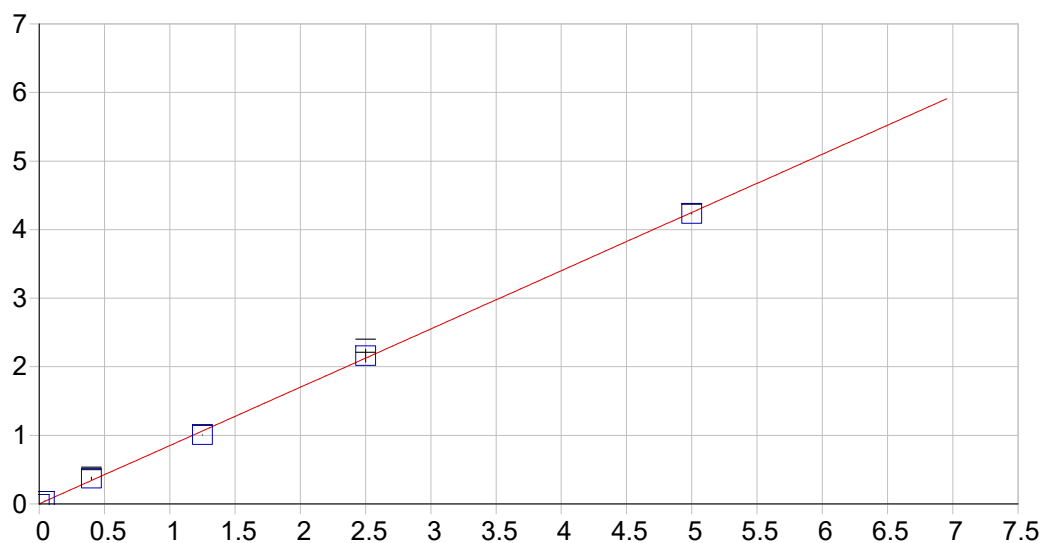


V 292.402 {115}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000036	Re-Slope:	1.000000
A1 (Gain):	0.105342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.001841		
Predicted MQL:	0.006135		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04237	.002	5.91	.00427	.000	1
S3	1.2500	1.1725	-.077	-6.20	.12156	.000	1
S4	2.5000	2.4845	-.015	-.619	.25785	.000	1
S5	5.0000	5.0790	.079	1.58	.52731	.001	1
S2	.40000	.41165	.012	2.91	.04271	.001	1

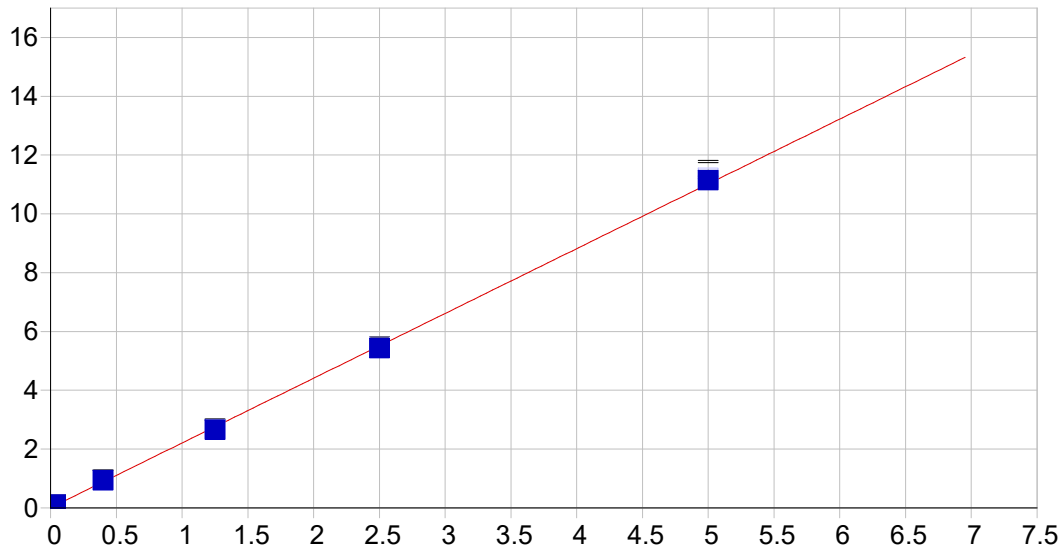


Zn 206.200 {464}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001741	Re-Slope:	1.000000
A1 (Gain):	0.849685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999527	Status:	OK.
Std Error of Est:	0.000614		
Predicted MDL:	0.000183		
Predicted MQL:	0.000608		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00173	.000	1
S1	.04000	.04523	.005	13.1	.04017	.002	1
S3	1.2500	1.1831	-.067	-5.35	1.0070	.001	1
S4	2.5000	2.5428	.043	1.71	2.1623	.096	1
S5	5.0000	4.9808	-.019	-.385	4.2338	.005	1
S2	.40000	.43811	.038	9.53	.37400	.019	1

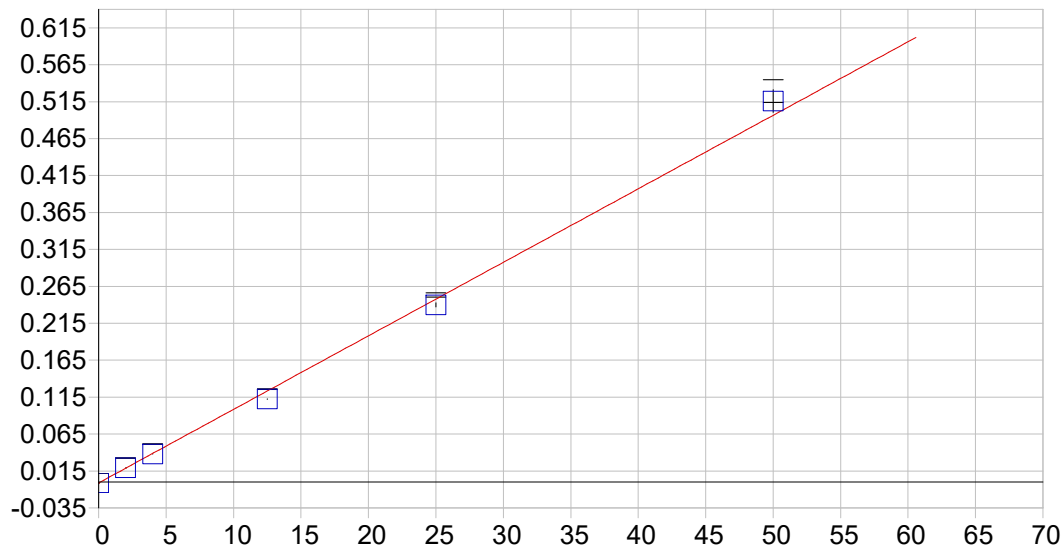


Zn 213.856 {158}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005182 Re-Slope: 1.000000
 A1 (Gain): 2.203089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.001180
 Predicted MDL: 0.000218
 Predicted MQL: 0.000725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00517	.000	1
S1	.04000	.04458	.005	11.4	.10401	.001	1
S3	1.2500	1.2031	-.047	-3.75	2.6749	.018	1
S4	2.5000	2.4645	-.035	-1.42	5.4730	.014	1
S5	5.0000	5.0540	.054	1.08	11.216	.265	1
S2	.40000	.42381	.024	5.95	.94500	.007	1

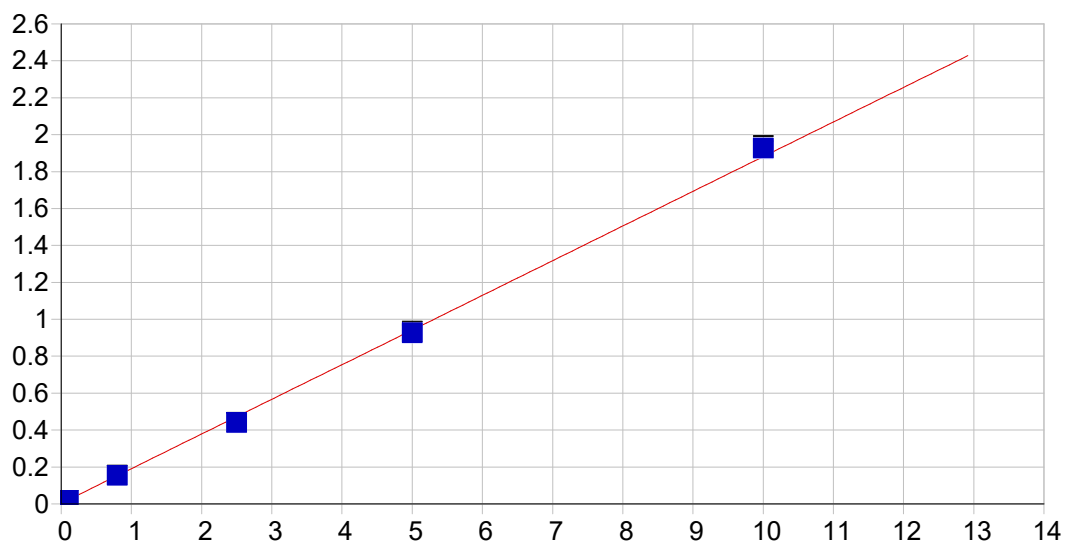


K 766.490 { 44}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001155 Re-Slope: 1.000000
 A1 (Gain): 0.009955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998937 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.024003
 Predicted MQL: 0.080011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00115	.000	1
S2	4.0000	3.9294	-.071	-1.77	.03796	.000	1
S3	12.500	11.396	-1.10	-8.83	.11229	.000	1
S4	25.000	24.211	-.789	-3.16	.23986	.003	1
S5	50.000	51.934	1.93	3.87	.51583	.015	1
S1	2.0000	2.0301	.030	1.51	.01905	.000	1

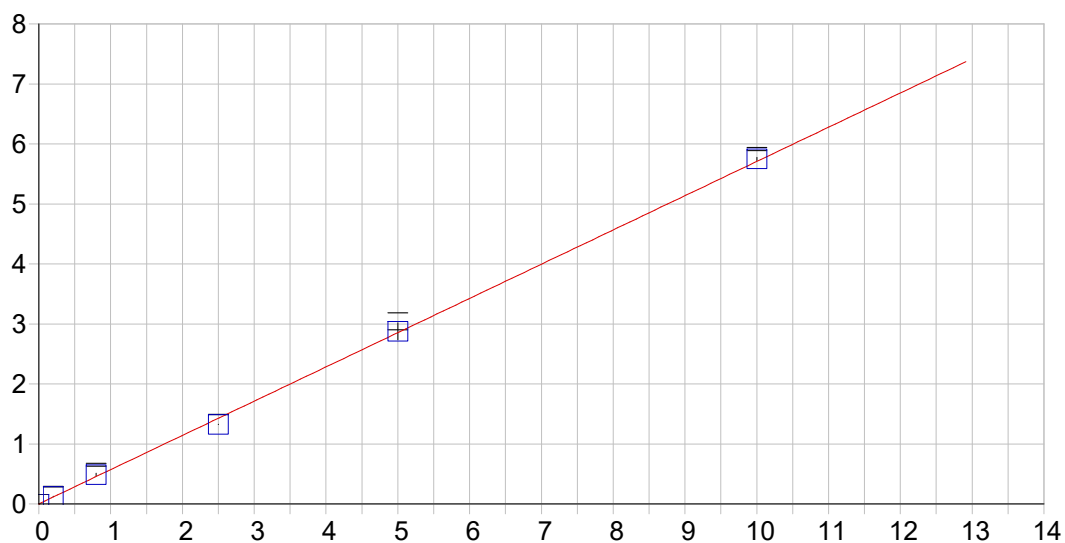


B 249.678 {135}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003098	Re-Slope:	1.000000
A1 (Gain):	0.187767	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999477	Status:	OK.
Std Error of Est:	0.000318		
Predicted MDL:	0.001015		
Predicted MQL:	0.003382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00310	.000	1
S1	.10000	.09483	-.005	-5.17	.02080	.000	1
S3	2.5000	2.3307	-.169	-6.77	.43933	.001	1
S4	5.0000	4.9210	-.079	-1.58	.92433	.009	1
S5	10.000	10.247	.247	2.47	1.9217	.014	1
S2	.80000	.80606	.006	.758	.15401	.001	1

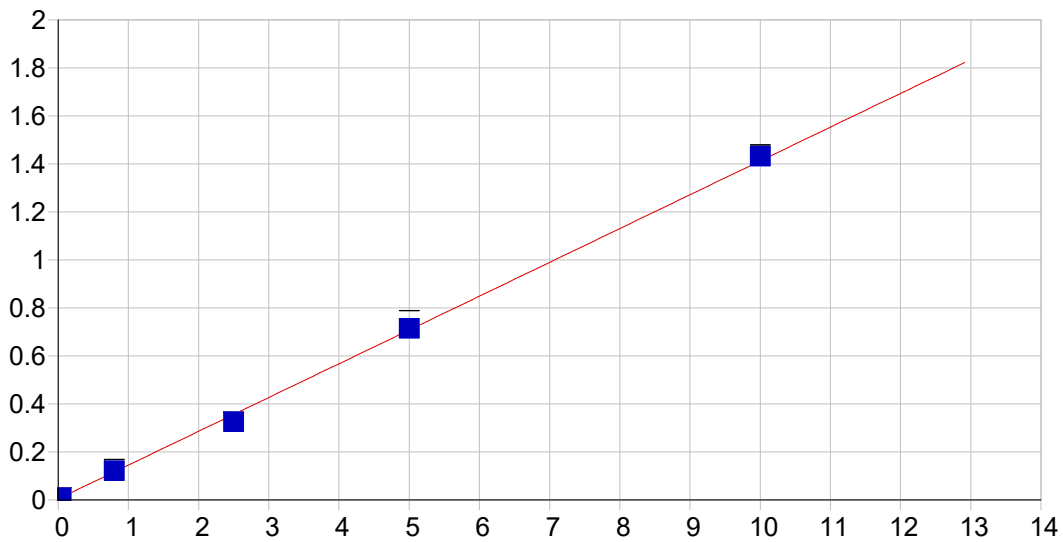


Mo 202.030 {467}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.570754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999489 Status: OK.
 Std Error of Est: 0.001359
 Predicted MDL: 0.000278
 Predicted MQL: 0.000928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00017	.000	1
S1	.20000	.21720	.017	8.60	.12415	.005	1
S3	2.5000	2.3187	-.181	-7.25	1.3236	.002	1
S4	5.0000	5.0402	.040	.805	2.8769	.141	1
S5	10.000	10.071	.071	.712	5.7484	.028	1
S2	.80000	.85267	.053	6.58	.48684	.024	1

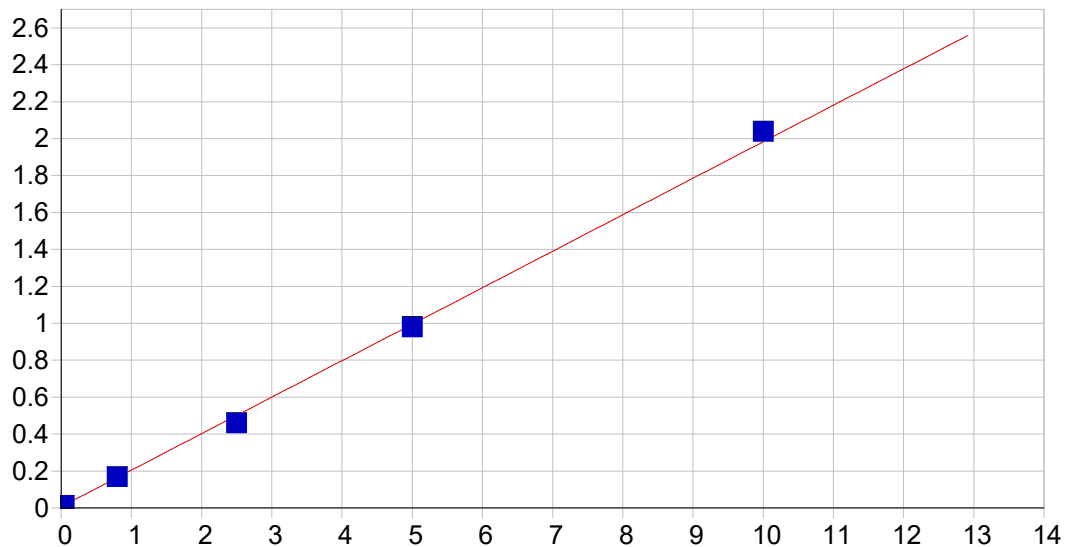


Sn 189.989 {478}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004082 Re-Slope: 1.000000
 A1 (Gain): 0.140810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999387 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000797
 Predicted MQL: 0.002656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00408	.000	1
S1	.04000	.04110	.001	2.75	.00986	.001	1
S3	2.5000	2.2828	-.217	-8.69	.32516	.000	1
S4	5.0000	5.0440	.044	.880	.71361	.034	1
S5	10.000	10.142	.142	1.42	1.4307	.007	1
S2	.80000	.83027	.030	3.78	.12088	.006	1

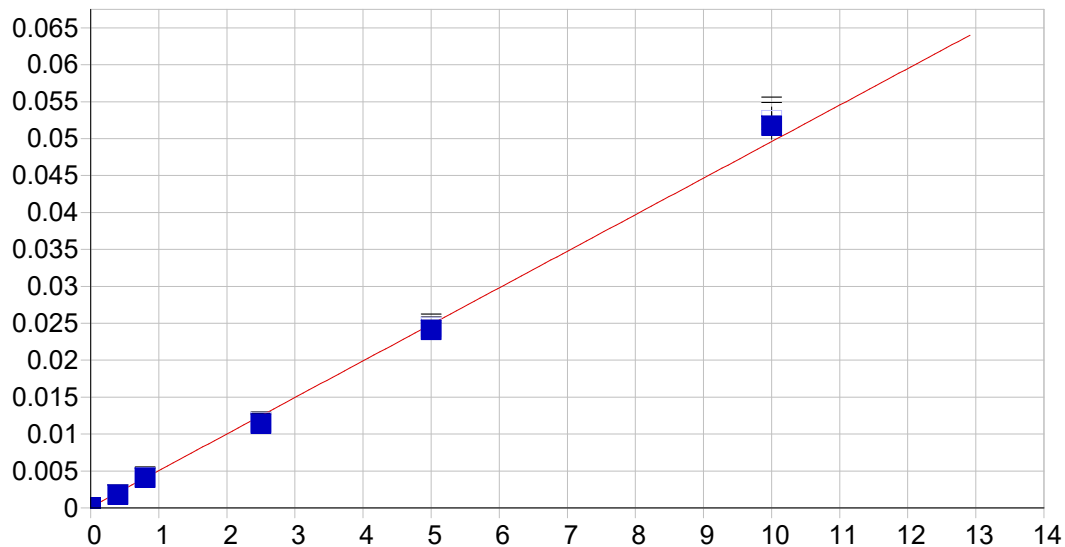


Ti 336.121 {100}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006798 Re-Slope: 1.000000
 A1 (Gain): 0.197604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999286 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.001112
 Predicted MQL: 0.003708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00680	.000	1
S1	.04000	.04012	.000	.298	.01472	.000	1
S3	2.5000	2.2939	-.206	-8.25	.45990	.001	1
S4	5.0000	4.9172	-.083	-1.66	.97810	.002	1
S5	10.000	10.275	.275	2.75	2.0366	.003	1
S2	.80000	.81335	.013	1.67	.16746	.000	1

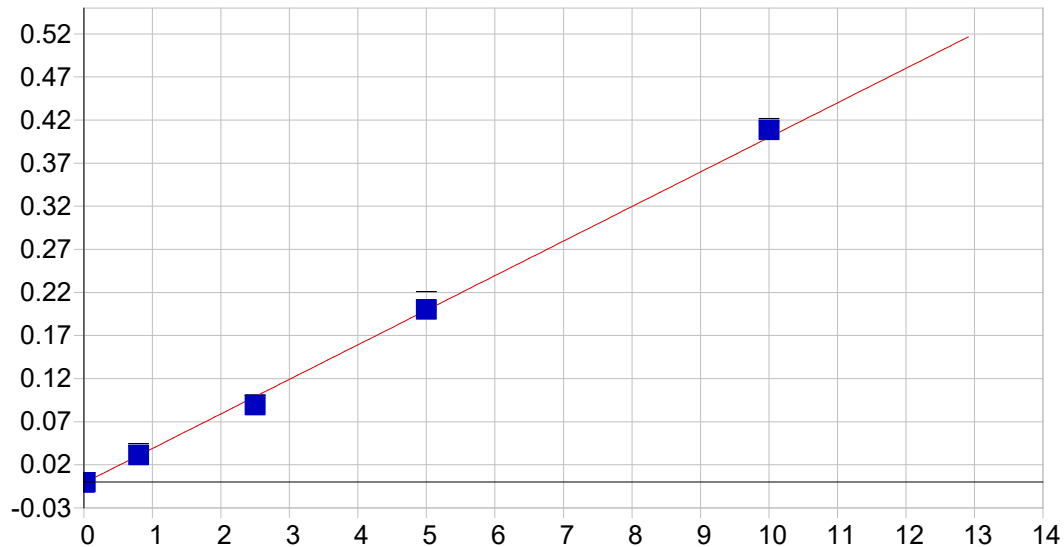


Si 288.158 {117}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
A1 (Gain): 0.004948 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998659 Status: OK.
Std Error of Est: 0.000028
Predicted MDL: 0.008586
Predicted MQL: 0.028622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00011	.000	1
S1	.40000	.33806	-.062	-15.5	.00179	.000	1
S3	2.5000	2.2827	-.217	-8.69	.01159	.000	1
S4	5.0000	4.8488	-.151	-3.02	.02447	.000	1
S5	10.000	10.432	.432	4.32	.05247	.002	1
S2	.80000	.79785	-.002	-.268	.00412	.000	1

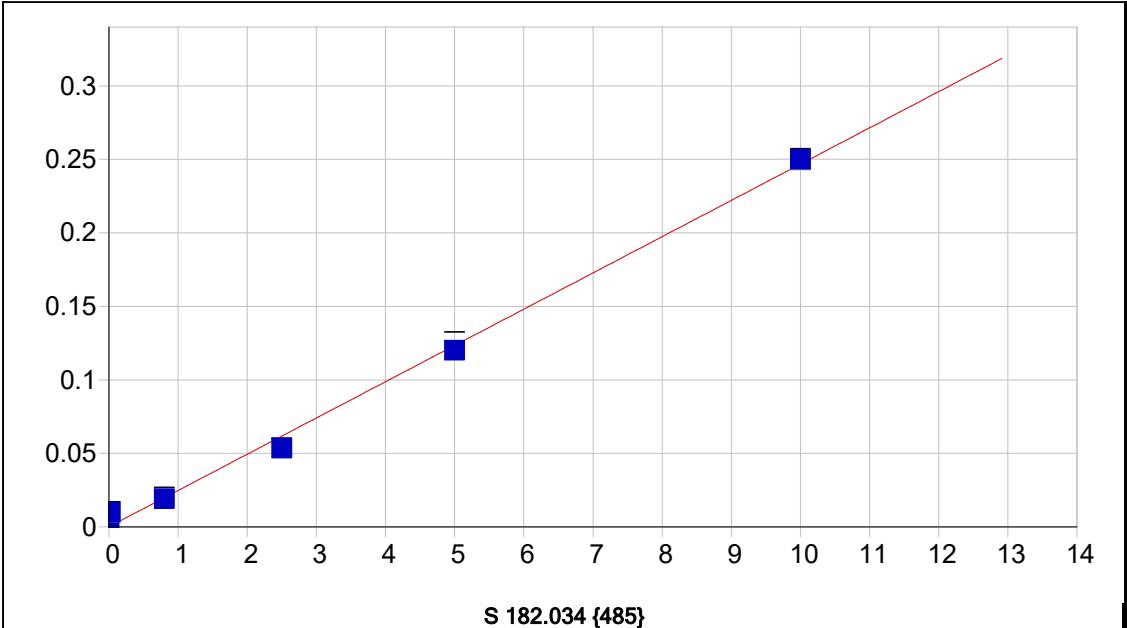


P 177.495 {490}

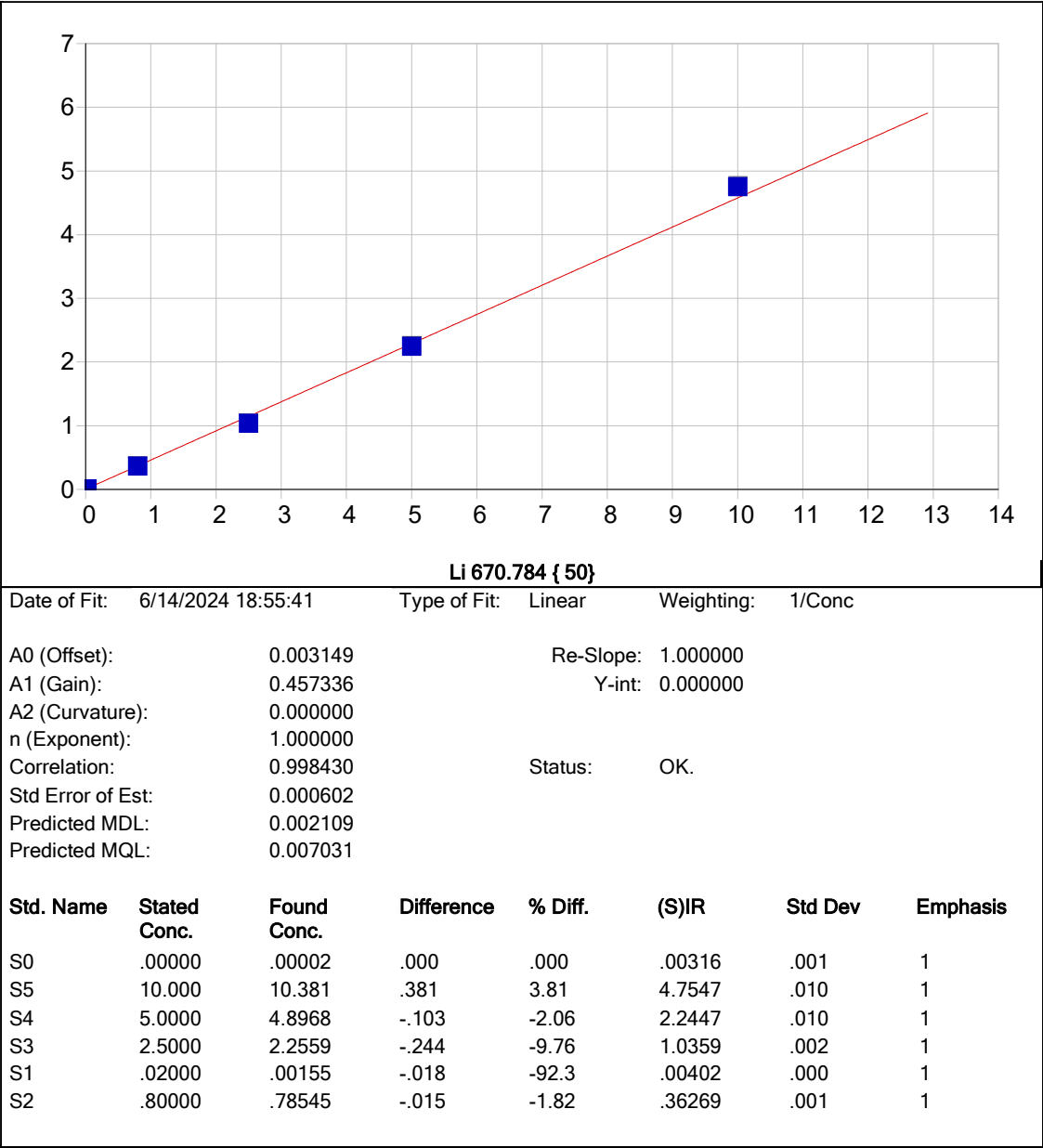
Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

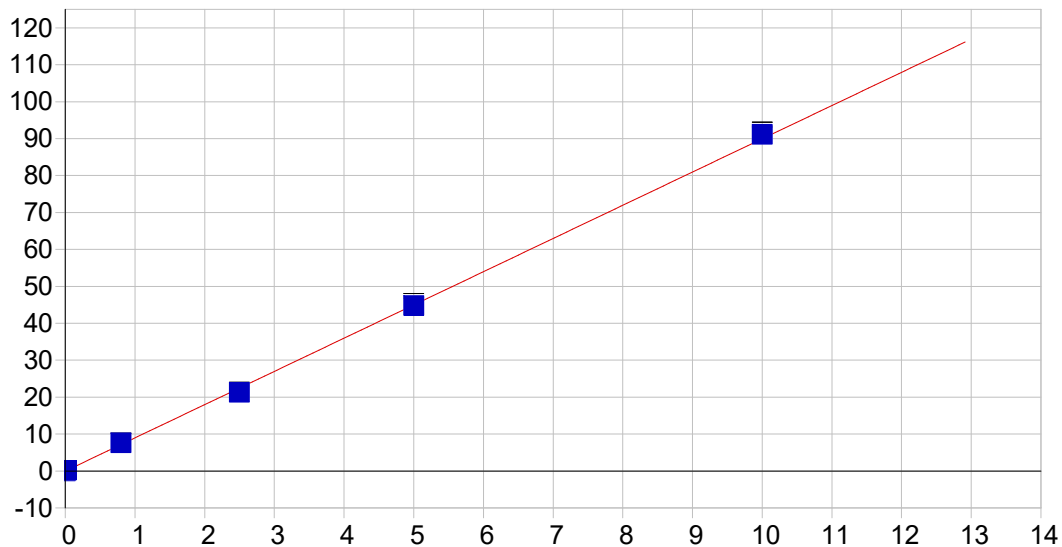
A0 (Offset): -0.001104 Re-Slope: 1.000000
 A1 (Gain): 0.040099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999196 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002607
 Predicted MQL: 0.008690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00110	.000	1
S1	.02000	.02022	.000	1.08	-.00029	.000	1
S3	2.5000	2.2520	-.248	-9.92	.08919	.001	1
S4	5.0000	5.0233	.023	.466	.20029	.009	1
S5	10.000	10.217	.217	2.17	.40854	.002	1
S2	.80000	.80697	.007	.872	.03125	.002	1



Date of Fit: 6/14/2024 18:55:41		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000111		Re-Slope: 1.000000					
A1 (Gain): 0.024663		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.847504		Status: OK.					
Std Error of Est: 0.000361							
Predicted MDL: 0.003874							
Predicted MQL: 0.012913							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00010	.000	1
S1	.02000	.39658	.377	1880.	.00987	.000	1
S3	2.5000	2.1671	-.333	-13.3	.05340	.000	1
S4	5.0000	4.8692	-.131	-2.62	.11988	.006	1
S5	10.000	10.128	.128	1.28	.24925	.001	1
S2	.80000	.77445	-.026	-3.19	.01916	.001	1



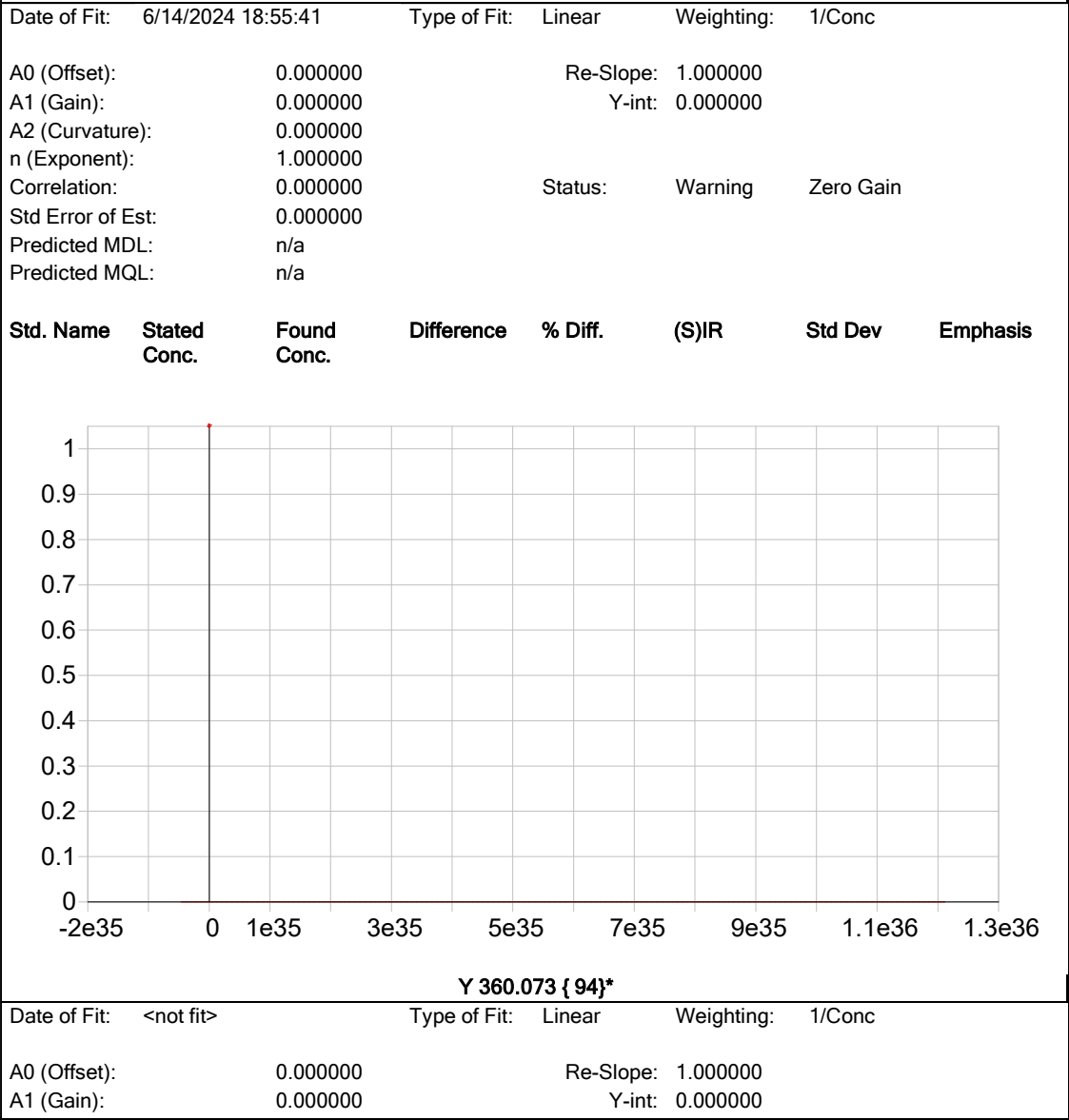


Sr 407.771 { 83}

Date of Fit: 6/14/2024 18:55:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000076	Re-Slope:	1.000000
A1 (Gain):	8.997868	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999700	Status:	OK.
Std Error of Est:	0.005170		
Predicted MDL:	0.000052		
Predicted MQL:	0.000172		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02141	.001	7.06	.19349	.000	1
S3	2.5000	2.3645	-.136	-5.42	21.298	.043	1
S4	5.0000	4.9725	-.028	-.551	44.786	.596	1
S5	10.000	10.122	.122	1.22	91.171	.630	1
S2	.80000	.83916	.039	4.90	7.5578	.027	1







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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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: 6/14/2024 17:03:12 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	-.00010	.00020	-.00014	.00024	.00017	.00030	.01315	.00041
Stddev	.00005	.00010	.00022	.00009	.00008	.00025	.00050	.00015
%RSD	49.056	49.275	154.73	37.331	46.558	83.195	3.8166	36.957

#1	-.00010	.00013	-.00030	.00028	.00024	.00002	.01372	.00058
#2	-.00005	.00031	-.00022	.00030	.00009	.00040	.01276	.00031
#3	-.00014	.00016	.00011	.00014	.00018	.00048	.01298	.00034

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	.00009	-.00032	.00015	.00004	-.00036	.00003	.00021	-.00015
Stddev	.00011	.00022	.00004	.00012	.00008	.00003	.00016	.00004
%RSD	119.97	67.986	27.247	312.78	22.675	81.340	72.944	23.129

#1	.00019	-.00039	.00014	-.00005	-.00032	.00006	.00026	-.00016
#2	.00011	-.00051	.00020	.00018	-.00045	.00002	.00034	-.00011
#3	-.00003	-.00008	.00012	-.00001	-.00031	.00002	.00004	-.00018

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	.00017	-.00068	.00068	-.00004	.00517	-.00115	.00310	.00017
Stddev	.00015	.00002	.00007	.00006	.00035	.00009	.00010	.00012
%RSD	85.228	3.6108	10.375	167.18	6.7673	8.2138	3.2904	73.345

#1	.00014	-.00066	.00060	-.00004	.00477	-.00121	.00315	.00027
#2	.00004	-.00067	.00068	.00003	.00541	-.00121	.00298	.00020
#3	.00033	-.00071	.00074	-.00009	.00533	-.00104	.00317	.00003

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	.00408	.00680	.00011	-.00110	.00010	.00316	-.00009	
Stddev	.00009	.00028	.00002	.00007	.00007	.00060	.00018	
%RSD	2.2283	4.0739	13.786	6.4618	73.100	18.929	202.41	

#1	.00418	.00671	.00013	-.00108	.00003	.00265	-.00028	
#2	.00407	.00711	.00010	-.00104	.00017	.00301	-.00007	
#3	.00400	.00658	.00010	-.00118	.00010	.00381	.00008	

Sample Name: S0 Acquired: 6/14/2024 17:03:12 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	4336.4	66919.	15311.	3975.5	4425.7
Stddev	13.9	298.	11.	4.3	9.5
%RSD	.32017	.44472	.06991	.10939	.21362
#1	4320.4	66649.	15307.	3974.7	4415.4
#2	4345.4	67238.	15323.	3971.7	4427.7
#3	4343.4	66871.	15302.	3980.3	4434.0

Sample Name: S1 Acquired: 6/14/2024 17:11:07 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.00079	.00231	.00289	.00104	.00601	.00574	.31552	.01682
Stddev	.00013	.00010	.00010	.00010	.00007	.00004	.00132	.00031
%RSD	16.412	4.3856	3.6280	9.6396	1.1348	.69341	.41792	1.8446
#1	.00064	.00223	.00294	.00095	.00597	.00578	.31703	.01714
#2	.00083	.00242	.00277	.00115	.00609	.00572	.31497	.01680
#3	.00088	.00227	.00297	.00102	.00597	.00570	.31457	.01652
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	.01973	.05251	.00216	.02468	.01456	.00108	.01355	.02223
Stddev	.00093	.00020	.00004	.00105	.00085	.00003	.00008	.00012
%RSD	4.7133	.37475	2.0255	4.2745	5.8113	2.3344	.60828	.53178
#1	.01894	.05238	.00212	.02385	.01414	.00105	.01350	.02215
#2	.02076	.05241	.00221	.02587	.01553	.00108	.01364	.02218
#3	.01951	.05274	.00214	.02433	.01400	.00110	.01349	.02237
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	.02909	.00138	.03791	.00427	.10401	.01905	.02080	.12415
Stddev	.00115	.00005	.00020	.00012	.00060	.00011	.00028	.00491
%RSD	3.9557	3.6393	.53918	2.8815	.57752	.57751	1.3640	3.9578
#1	.02814	.00134	.03768	.00440	.10333	.01906	.02093	.12048
#2	.03037	.00144	.03808	.00415	.10426	.01916	.02048	.12973
#3	.02876	.00138	.03798	.00426	.10445	.01894	.02100	.12223
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	.00986	.01472	.00179	-.00029	.00987	.00402	.19349	
Stddev	.00052	.00020	.00003	.00008	.00045	.00020	.00023	
%RSD	5.2607	1.3532	1.8048	26.784	4.6074	4.9117	.12052	
#1	.00965	.01486	.00182	-.00034	.00953	.00411	.19334	
#2	.01046	.01480	.00176	-.00033	.01039	.00416	.19376	
#3	.00948	.01449	.00178	-.00020	.00969	.00380	.19338	

Sample Name: S1 Acquired: 6/14/2024 17:11:07 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	4320.2	67072.	15607.	3972.8	4416.3
Stddev	152.0	202.	62.	2.5	170.7
%RSD	3.5174	.30166	.39843	.06290	3.8645
#1	4436.2	66936.	15555.	3970.3	4541.6
#2	4148.2	66976.	15591.	3975.3	4221.9
#3	4376.2	67305.	15676.	3972.8	4485.3

Sample Name: S2 Acquired: 6/14/2024 17:15:32 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.03491	.04572	.20407	.03136	.09146	.08005	4.7370	.10613
Stddev	.00170	.00229	.01086	.00156	.00436	.00073	.0097	.00067
%RSD	4.8659	5.0081	5.3228	4.9832	4.7647	.90798	.20566	.63119

#1	.03361	.04404	.19614	.03010	.08818	.07963	4.7271	.10545
#2	.03683	.04833	.21645	.03310	.09641	.07962	4.7466	.10679
#3	.03430	.04480	.19962	.03086	.08980	.08088	4.7372	.10613

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	1.2668	.10084	.03225	.32888	.14129	.00802	.25488	.03968
Stddev	.0653	.00060	.00008	.01750	.00714	.00001	.00130	.00025
%RSD	5.1522	.59206	.23299	5.3196	5.0552	.15098	.50913	.62483

#1	1.2163	.10068	.03222	.31517	.13588	.00801	.25344	.03939
#2	1.3405	.10033	.03233	.34858	.14938	.00803	.25596	.03984
#3	1.2435	.10149	.03219	.32289	.13860	.00803	.25525	.03980

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	.28322	.03724	.07261	.04271	.94500	.03796	.15401	.48684
Stddev	.01510	.00010	.00056	.00052	.00731	.00016	.00077	.02446
%RSD	5.3328	.26300	.77358	1.2116	.77302	.41489	.50098	5.0238

#1	.27208	.03713	.07241	.04272	.93670	.03778	.15357	.46750
#2	.30041	.03729	.07217	.04219	.94788	.03809	.15490	.51433
#3	.27717	.03730	.07324	.04323	.95043	.03801	.15356	.47870

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	.12088	.16746	.00412	.03125	.01916	.36269	7.5578	
Stddev	.00638	.00015	.00007	.00178	.00099	.00126	.0267	
%RSD	5.2805	.09105	1.6067	5.6982	5.1672	.34775	.35327	

#1	.11577	.16729	.00404	.02996	.01834	.36404	7.5271	
#2	.12803	.16755	.00416	.03328	.02026	.36153	7.5751	
#3	.11884	.16755	.00415	.03051	.01888	.36251	7.5713	

Sample Name: S2 Acquired: 6/14/2024 17:15:32 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	4205.5	66903.	15874.	3966.8	4236.4
Stddev	178.9	452.	55.	35.8	189.7
%RSD	4.2531	.67546	.34863	.90124	4.4768
#1	4346.1	67370.	15938.	4005.6	4383.1
#2	4004.2	66871.	15843.	3959.6	4022.2
#3	4266.2	66468.	15841.	3935.1	4303.9

Sample Name: S3 Acquired: 6/14/2024 17:19:45 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.09544	.12488	.56182	.08527	.24984	.22568	13.403	.30310
Stddev	.00009	.00003	.00168	.00025	.00095	.00026	.014	.00110
%RSD	.09713	.02487	.29896	.29476	.38075	.11661	.10619	.36192

#1	.09550	.12492	.56332	.08532	.25094	.22586	13.408	.30436
#2	.09549	.12486	.56214	.08550	.24925	.22580	13.414	.30254
#3	.09534	.12487	.56001	.08500	.24933	.22538	13.387	.30239

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	3.4628	.28467	.09260	.89796	.38298	.02309	.71365	.11172
Stddev	.0085	.00029	.00016	.00131	.00080	.00006	.00136	.00022
%RSD	.24466	.10077	.16839	.14593	.20988	.26172	.19074	.19276

#1	3.4707	.28468	.09274	.89879	.38260	.02315	.71249	.11181
#2	3.4638	.28495	.09262	.89864	.38390	.02308	.71515	.11187
#3	3.4539	.28437	.09243	.89645	.38243	.02303	.71331	.11147

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	.77295	.10752	.20580	.12156	2.6749	.11229	.43933	1.3236
Stddev	.00158	.00079	.00081	.00033	.0176	.00043	.00108	.0018
%RSD	.20464	.73010	.39124	.27143	.65625	.38683	.24609	.13834

#1	.77382	.10842	.20653	.12182	2.6951	.11202	.44047	1.3252
#2	.77390	.10716	.20593	.12167	2.6628	.11279	.43832	1.3240
#3	.77112	.10698	.20493	.12119	2.6670	.11205	.43921	1.3216

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	.32516	.45990	.01159	.08919	.05340	1.0359	21.298
Stddev	.00033	.00108	.00005	.00050	.00013	.0020	.043
%RSD	.10021	.23407	.45868	.56317	.23427	.19586	.20183

#1	.32546	.46096	.01165	.08974	.05325	1.0372	21.292
#2	.32481	.45991	.01155	.08907	.05346	1.0369	21.258
#3	.32520	.45881	.01157	.08875	.05348	1.0336	21.343

Sample Name: S3 Acquired: 6/14/2024 17:19:45 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	4247.5	64247.	15451.	3839.6	4225.5
Stddev	12.6	364.	76.	35.0	15.4
%RSD	.29621	.56589	.49261	.91247	.36389
#1	4237.7	63901.	15366.	3799.4	4212.1
#2	4243.0	64215.	15475.	3855.9	4222.1
#3	4261.6	64626.	15513.	3863.6	4242.3

Sample Name: S4 Acquired: 6/14/2024 17:24:02 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.20894	.27371	1.2271	.18645	.54465	.47617	27.857	.62520
Stddev	.00966	.01295	.0582	.00897	.02765	.00142	.265	.00613
%RSD	4.6246	4.7304	4.7459	4.8136	5.0775	.29847	.95240	.98088

#1	.20392	.26751	1.1975	.18185	.52951	.47502	27.624	.62645
#2	.20282	.26503	1.1897	.18071	.52787	.47776	27.800	.63061
#3	.22008	.28859	1.2942	.19679	.57657	.47572	28.146	.61854

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	7.6419	.59700	.18974	1.9823	.83023	.04817	1.5040	.23657
Stddev	.3544	.00108	.00131	.0956	.04027	.00056	.0047	.00051
%RSD	4.6381	.18057	.69267	4.8222	4.8502	1.1523	.31335	.21396

#1	7.4705	.59598	.18837	1.9318	.81022	.04772	1.5019	.23605
#2	7.4058	.59813	.18986	1.9225	.80389	.04800	1.5095	.23662
#3	8.0495	.59690	.19099	2.0925	.87658	.04879	1.5008	.23705

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	1.6906	.22501	.43809	.25785	5.4730	.23986	.92433	2.8769
Stddev	.0824	.00128	.00579	.00031	.0136	.00271	.00865	.1408
%RSD	4.8745	.57039	1.3216	.12023	.24779	1.1308	.93536	4.8943

#1	1.6490	.22367	.43248	.25757	5.4812	.23718	.92692	2.7996
#2	1.6373	.22512	.43775	.25819	5.4574	.23979	.93138	2.7918
#3	1.7855	.22623	.44404	.25779	5.4805	.24261	.91468	3.0394

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	.71361	.97810	.02447	.20029	.11988	2.2447	44.786
Stddev	.03352	.00204	.00042	.00920	.00584	.0098	.596
%RSD	4.6966	.20812	1.7173	4.5953	4.8680	.43640	1.3304

#1	.69706	.97575	.02404	.19601	.11672	2.2345	44.175
#2	.69158	.97935	.02449	.19401	.11630	2.2541	45.365
#3	.75218	.97919	.02488	.21086	.12661	2.2454	44.820

Sample Name: S4 Acquired: 6/14/2024 17:24:02 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	4098.6	65145.	15599.	3839.1	4006.9
Stddev	167.6	319.	117.	25.0	162.0
%RSD	4.0886	.49036	.75253	.65234	4.0435
#1	4181.8	65347.	15503.	3822.3	4080.1
#2	4208.3	65311.	15563.	3867.9	4119.3
#3	3905.7	64777.	15730.	3827.2	3821.2

Sample Name: S5 Acquired: 6/14/2024 17:28:22 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.42079	.53836	2.4738	.37154	1.0939	.98156	57.293	1.2596
Stddev	.00237	.00279	.0133	.00154	.0060	.00249	.293	.0100
%RSD	.56208	.51740	.53757	.41377	.55314	.25325	.51062	.79502

#1	.42351	.54158	2.4887	.37327	1.1009	.98164	56.955	1.2708
#2	.41920	.53672	2.4631	.37034	1.0900	.98400	57.479	1.2565
#3	.41967	.53679	2.4696	.37101	1.0908	.97903	57.444	1.2516

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	15.423	1.2237	.39024	4.0346	1.6504	.10046	3.0550	.47930
Stddev	.063	.0017	.00964	.0187	.0074	.00296	.0061	.00124
%RSD	.40549	.14242	2.4705	.46459	.44734	2.9423	.19903	.25880

#1	15.490	1.2243	.38328	4.0560	1.6588	.09792	3.0565	.48017
#2	15.367	1.2251	.38619	4.0209	1.6449	.09977	3.0601	.47986
#3	15.410	1.2218	.40125	4.0270	1.6477	.10370	3.0483	.47788

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	3.4175	.47848	.95021	.52731	11.216	.51583	1.9217	5.7484
Stddev	.0188	.01101	.03085	.00112	.265	.01542	.0141	.0280
%RSD	.54975	2.3010	3.2464	.21211	2.3663	2.9899	.73309	.48724

#1	3.4383	.47055	.92315	.52750	11.024	.50195	1.9372	5.7804
#2	3.4018	.47383	.94367	.52833	11.105	.51309	1.9183	5.7364
#3	3.4125	.49105	.98380	.52612	11.519	.53243	1.9096	5.7283

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	1.4307	2.0366	.05247	.40854	.24925	4.7547	91.171	
Stddev	.0069	.0032	.00182	.00195	.00097	.0096	.630	
%RSD	.48556	.15790	3.4687	.47740	.38748	.20255	.69091	

#1	1.4387	2.0337	.05083	.41075	.25008	4.7497	90.636	
#2	1.4264	2.0401	.05214	.40706	.24819	4.7658	91.011	
#3	1.4271	2.0359	.05443	.40782	.24948	4.7486	91.865	

Sample Name: S5 Acquired: 6/14/2024 17:28:22 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	4115.6	64206.	15816.	3730.8	3939.7
Stddev	13.8	1419.	160.	80.6	16.5
%RSD	.33457	2.2106	1.0136	2.1592	.41900
#1	4100.1	65259.	15648.	3788.3	3921.0
#2	4120.2	64768.	15833.	3765.4	3952.2
#3	4126.4	62592.	15967.	3638.7	3945.9

Sample Name: ICV01 Acquired: 6/14/2024 17:32:52 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045805	1.028798	1.014226	1.053750	1.013728	2.568785
Stddev	.012242	.008605	.011587	.011947	.012950	.011187
%RSD	1.170568	.8364039	1.142460	1.133773	1.277472	.4354905

#1	1.036556	1.023629	1.003131	1.047244	1.005957	2.572521
#2	1.059687	1.038732	1.026249	1.067538	1.028678	2.556209
#3	1.041170	1.024035	1.013298	1.046469	1.006550	2.577626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5332427	.5344561	.5116997	10.47046	.5381265	.5121420
Stddev	.0018741	.0041805	.0052507	.07521	.0008163	.0060388
%RSD	.3514572	.7822071	1.026128	.7183024	.1516979	1.179127

#1	.5311816	.5296725	.5075677	10.38927	.5390585	.5081605
#2	.5337019	.5362870	.5176082	10.48437	.5377827	.5190904
#3	.5348445	.5374088	.5099232	10.53774	.5375384	.5091752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5291477	10.05516	.5350221	6.135787	.5188960	.2555966
Stddev	.0062500	.03805	.0034674	.041623	.0049081	.0012546
%RSD	1.181136	.3783968	.6480913	.6783581	.9458669	.4908382

#1	.5263095	10.09367	.5311544	6.094915	.5155099	.2569904
#2	.5363132	10.01759	.5360598	6.178122	.5245248	.2552414
#3	.5248205	10.05421	.5378523	6.134324	.5166534	.2545579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.711505	.5149002	1.049182	9.874246	F .0366441	F .0006013
Stddev	.084233	.0010506	.000783	.046369	.0009573	.0002524
%RSD	.8673577	.2040334	.0746176	.4695938	2.612527	41.97654

#1	9.807476	.5149276	1.050060	9.927505	.0368903	.0007620
#2	9.649826	.5138362	1.048556	9.842854	.0374543	.0007315
#3	9.677213	.5159368	1.048929	9.852379	.0355877	.0003104

Sample Name: ICV01 Acquired: 6/14/2024 17:32:52 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	F -.002956	F -.000960	F .0136642	F .0005813	F -.000455	F .0019247
Stddev	.000492	.001529	.0077600	.0013175	.001007	.0009419
%RSD	16.63393	159.2450	56.79059	226.6600	221.0909	48.93840
#1	-.003023	-.000807	.0208987	.0008559	.000690	.0029699
#2	-.002435	.000487	.0054683	-.000852	-.000856	.0016624
#3	-.003411	-.002560	.0146255	.001740	-.001200	.0011417

Elem	Sr4077
Units	ppm
Avg	F -.008637
Stddev	.000053
%RSD	.6091409
#1	-.008642
#2	-.008582
#3	-.008686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4272.246	65778.28	15677.27	3901.596	4302.788
Stddev	47.493	249.74	109.12	11.699	41.669
%RSD	1.111672	.3796710	.6960570	.2998582	.9684220
#1	4294.599	65495.83	15798.95	3888.607	4328.789
#2	4217.700	65969.89	15644.76	3904.875	4254.726
#3	4304.437	65869.12	15588.09	3911.306	4324.848

Sample Name: LLICV01 Acquired: 6/14/2024 17:45:56 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205357	.0376535	.0140033	.0202505	.0495081	.0963690
Stddev	.0016191	.0017733	.0009124	.0046901	.0006018	.0089431
%RSD	7.884277	4.709513	6.515920	23.16063	1.215527	9.280068

#1	.0216317	.0391155	.0150552	.0254828	.0502030	.0965186
#2	.0186761	.0356809	.0135292	.0164241	.0491602	.1052363
#3	.0212995	.0381639	.0134256	.0188445	.0491611	.0873519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019205	.0061801	.0060090	2.081194	.0103435	.0291132
Stddev	.0009206	.0001260	.0000410	.009319	.0004381	.0001587
%RSD	.9032758	2.037911	.6823906	.4477833	4.235626	.5452181

#1	.1016055	.0062665	.0059649	2.071095	.0107820	.0290966
#2	.1029572	.0062383	.0060161	2.083023	.0103429	.0289634
#3	.1011986	.0060356	.0060460	2.089462	.0099057	.0292795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218505	.1080099	.0211511	2.227305	.0395807	.0113249
Stddev	.0003990	.0053240	.0001039	.022164	.0004225	.0004428
%RSD	1.826152	4.929160	.4913906	.9951210	1.067392	3.910162

#1	.0215034	.1141544	.0210366	2.207764	.0392638	.0117839
#2	.0222864	.1047684	.0211773	2.251389	.0400604	.0112907
#3	.0217616	.1051069	.0212394	2.222761	.0394180	.0109002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.088935	.0417565	.0460909	2.053272	.0924846	.2010796
Stddev	.073701	.0014499	.0016799	.065058	.0009701	.0013104
%RSD	3.528167	3.472207	3.644830	3.168491	1.048899	.6517075

#1	2.162206	.0413342	.0473967	2.125868	.0931089	.2001035
#2	2.089787	.0405646	.0466803	2.033706	.0929778	.2025690
#3	2.014812	.0433706	.0441957	2.000243	.0913670	.2005662

Sample Name: LLICV01 Acquired: 6/14/2024 17:45:56 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366038	.0373561	.3499513	.0195962	F .3716148	F -.000457
Stddev	.0009084	.0006301	.0141304	.0026356	.0019867	.000693
%RSD	2.481772	1.686851	4.037817	13.44978	.5346018	151.6813
#1	.0358358	.0375043	.3599133	.0226360	.3693385	-.001038
#2	.0363690	.0366650	.3561613	.0182038	.3725073	-.000642
#3	.0376065	.0378989	.3337794	.0179487	.3729987	.000310

Elem	Sr4077
Units	ppm
Avg	.0204044
Stddev	.0000989
%RSD	.4844922
#1	.0202949
#2	.0204312
#3	.0204871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4365.478	62991.14	15653.98	3755.907	4458.418
Stddev	11.501	2200.82	32.95	137.064	18.212
%RSD	.2634512	3.493856	.2104641	3.649292	.4084772
#1	4377.666	60838.29	15690.93	3622.041	4479.085
#2	4354.817	62898.14	15627.67	3749.720	4451.448
#3	4363.951	65236.98	15643.34	3895.960	4444.721

Sample Name: ICB01 Acquired: 6/14/2024 17:51:35 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	.0012866	-.001981	-.001649	-.001760	-.000067	.0006530	-.000352
Stddev	.0003227	.000731	.002193	.001888	.000550	.0069340	.000470
%RSD	25.07881	36.87689	133.0380	107.2682	819.8098	1061.788	133.6212

#1	.0012148	-.002573	-.000981	-.002334	.000260	-.006916	.000185
#2	.0016391	-.002207	-.004098	-.003296	-.000702	.006698	-.000690
#3	.0010059	-.001164	.000133	.000348	.000241	.002177	-.000552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000013	.0324158	.0001636	.0000560	-.000032	.0025093
Stddev	.000017	.000048	.0116913	.0002258	.0002535	.000207	.0020195
%RSD	85.31661	373.3690	36.06660	137.9501	452.6890	641.2857	80.47987

#1	-.000003	.000041	.0193112	.0001125	-.000191	.000112	.0035653
#2	-.000038	-.000049	.0417768	-.000032	.000315	-.000270	.0001808
#3	-.000020	-.000030	.0361594	.000411	.000044	.000061	.0037820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0058496	-.000158	.0000526	-.005388	-.000033	.0004163
Stddev	.000158	.0112291	.000137	.0000607	.008600	.000299	.0003865
%RSD	63.42848	191.9639	86.78714	115.4286	159.6132	917.3220	92.85572

#1	-.000213	.0130141	-.000103	.0000706	-.008384	.000306	.0000365
#2	-.000423	.0116265	-.000057	.0001023	.004309	-.000261	.0008093
#3	-.000113	-.007092	-.000313	-.000015	-.012089	-.000143	.0004030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010335	-.009272	-.000278	.0008870	-.001297	.0133537	.0014182
Stddev	.030161	.000825	.000151	.0006899	.000561	.0034240	.0006632
%RSD	291.8417	8.892937	54.37600	77.78313	43.22535	25.64055	46.76047

#1	-.032177	-.009653	-.000402	.0001002	-.001156	.0096159	.0016328
#2	.024079	-.008325	-.000110	.0011724	-.001915	.0163385	.0006743
#3	-.022906	-.009836	-.000321	.0013884	-.000820	.0141068	.0019475

Sample Name: ICB01 Acquired: 6/14/2024 17:51:35 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031489	.0004675	-.000051
Stddev	.0010480	.0019112	.000028
%RSD	33.28217	408.8403	55.85603

#1	.0040986	-.001417	-.000083
#2	.0033236	.000415	-.000039
#3	.0020245	.002404	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4364.797	65701.16	15727.60	3920.692	4471.613
Stddev	6.446	355.67	61.94	6.788	8.104
%RSD	.1476719	.5413462	.3938263	.1731381	.1812432

#1	4358.752	65578.69	15656.63	3922.561	4473.447
#2	4364.059	66101.88	15770.76	3926.349	4462.748
#3	4371.579	65422.91	15755.41	3913.165	4478.643

Sample Name: CRI01 Acquired: 6/14/2024 17:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223221	.0408865	.0153210	.0209282	.0537984	.1105826
Stddev	.0007124	.0011653	.0006353	.0017398	.0004072	.0087035
%RSD	3.191456	2.850103	4.146363	8.313027	.7569725	7.870601

#1	.0215118	.0405539	.0146961	.0189330	.0539743	.1085332
#2	.0228499	.0421819	.0153009	.0221289	.0533328	.1030866
#3	.0226048	.0399236	.0159661	.0217227	.0540882	.1201279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107800	.0066035	.0063015	2.231644	.0102852	.0311775
Stddev	.0025322	.0001622	.0000435	.057242	.0003197	.0001509
%RSD	2.285776	2.456249	.6904403	2.565031	3.108648	.4839658

#1	.1087665	.0065708	.0062742	2.201558	.0100970	.0313516
#2	.1136228	.0067795	.0063517	2.297656	.0106543	.0310837
#3	.1099505	.0064601	.0062787	2.195719	.0101041	.0310973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228096	.1077912	.0230658	2.393417	.0423189	.0108422
Stddev	.0002460	.0037918	.0003289	.059291	.0002965	.0000418
%RSD	1.078692	3.517688	1.425896	2.477242	.7005516	.3853526

#1	.0230065	.1042890	.0226945	2.340230	.0421237	.0108352
#2	.0225338	.1118179	.0233207	2.457343	.0426600	.0108044
#3	.0228885	.1072667	.0231821	2.382678	.0421730	.0108871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.049052	.0440518	.0448594	2.027941	.0944351	.2154168
Stddev	.015191	.0011921	.0004950	.020870	.0024980	.0005931
%RSD	.7413456	2.706249	1.103483	1.029111	2.645236	.2753350

#1	2.038985	.0432566	.0448379	2.006879	.0916395	.2154324
#2	2.066525	.0434761	.0443755	2.028331	.0964481	.2148161
#3	2.041646	.0454225	.0453648	2.048613	.0952179	.2160020

Sample Name: CRI01 Acquired: 6/14/2024 17:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393804	.0420264	.3457279	.0200030	F .3926525	F .0002662
Stddev	.0005674	.0022373	.0138454	.0010352	.0043536	.0010712
%RSD	1.440812	5.323480	4.004718	5.175348	1.108760	402.4325
#1	.0393472	.0398204	.3421128	.0200924	.3972271	-.000167
#2	.0399636	.0442937	.3610222	.0209906	.3921705	-.000520
#3	.0388303	.0419650	.3340486	.0189259	.3885600	.001486

Elem	Sr4077
Units	ppm
Avg	.0222020
Stddev	.0004671
%RSD	2.103694
#1	.0218745
#2	.0227368
#3	.0219946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4389.184	68238.34	15460.26	3999.254	4487.538
Stddev	8.510	84.84	242.14	9.590	11.992
%RSD	.1938902	.1243304	1.566199	.2398054	.2672295
#1	4391.313	68225.51	15611.10	3988.495	4484.553
#2	4396.428	68160.64	15180.96	4006.903	4500.740
#3	4379.811	68328.86	15588.72	4002.364	4477.320

Sample Name: ICSA01 Acquired: 6/14/2024 18:06:31 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-.003875	.0025168	.0067883	-.015911	-.002476	270.5154	.0057935
Stddev	.003158	.0027087	.0018325	.004177	.001581	8.0473	.0000150
%RSD	81.49315	107.6233	26.99526	26.25352	63.84862	2.974809	.2588656

#1	-.000249	.0032920	.0058366	-.014023	-.003203	269.7339	.0057921
#2	-.006022	-.000495	.0056274	-.020699	-.000663	262.8874	.0058091
#3	-.005356	.004753	.0089008	-.013011	-.003563	278.9250	.0057792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005251	.0036883	259.8773	.0578039	.0030528	-.011724	101.9863
Stddev	.0000859	.0003131	3.7282	.0004013	.0003006	.000338	.5495
%RSD	16.34982	8.489560	1.434609	.6943211	9.844872	2.883759	.5387820

#1	.0004306	.0034957	257.0220	.0577609	.0033517	-.011637	101.4978
#2	.0005983	.0035195	258.5147	.0582250	.0027506	-.012098	102.5812
#3	.0005463	.0040496	264.0951	.0574257	.0030562	-.011439	101.8799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172215	273.9134	.0035840	.0014312	.0294966	.0004009	.0013536
Stddev	.0002603	4.2265	.0001506	.0002801	.0037008	.0004166	.0001782
%RSD	1.511687	1.543010	4.201818	19.57321	12.54659	103.9238	13.16824

#1	.0169346	270.5712	.0034205	.0011510	.0333350	.0005807	.0012044
#2	.0172875	272.5046	.0036146	.0017113	.0292042	-.000075	.0013053
#3	.0174425	278.6644	.0037170	.0014312	.0259507	.000697	.0015509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009363	.0977147	.0004360	-.004540	-.002853	.0196702	.0045727
Stddev	.012447	.0030098	.0001724	.000970	.001092	.0062382	.0032215
%RSD	132.9407	3.080169	39.54990	21.36817	38.25742	31.71395	70.45124

#1	-.009588	.0967800	.0002370	-.003442	-.001794	.0125102	.0070556
#2	.003195	.1010810	.0005411	-.004895	-.002791	.0239331	.0057300
#3	-.021697	.0952832	.0005299	-.005282	-.003974	.0225672	.0009324

Sample Name: ICSA01 Acquired: 6/14/2024 18:06:31 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.016650	-.005195	.0042814
Stddev	.005463	.001898	.0016995
%RSD	32.80869	36.53001	39.69354

#1	-.014939	-.003905	.0034836
#2	-.022763	-.007374	.0031277
#3	-.012247	-.004306	.0062330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.998	59471.83	14917.82	3501.945	3650.699
Stddev	78.296	290.15	169.96	9.328	83.875
%RSD	2.037376	.4878835	1.139316	.2663528	2.297510

#1	3892.556	59226.08	14946.34	3491.341	3700.581
#2	3883.704	59397.50	15071.72	3508.879	3697.653
#3	3752.734	59791.92	14735.40	3505.617	3553.863

Sample Name: ICSAB01 Acquired: 6/14/2024 18:17:00 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073439	.1061056	.0606431	.0397230	.6305845	264.0821
Stddev	.0025757	.0028569	.0013225	.0031144	.0028541	2.9888
%RSD	2.399451	2.692471	2.180822	7.840282	.4526157	1.131753

#1	.1045852	.1076076	.0621092	.0380122	.6324253	261.8236
#2	.1077610	.1028110	.0595400	.0378390	.6320314	267.4712
#3	.1096856	.1078980	.0602802	.0433178	.6272967	262.9514

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5409967	.5320356	1.024689	255.3135	.5789131	.5136114
Stddev	.0025348	.0027760	.001118	.8520	.0003885	.0004520
%RSD	.4685490	.5217598	.1091076	.3337031	.0671044	.0879976

#1	.5391107	.5301371	1.025976	254.8063	.5789880	.5137788
#2	.5438782	.5352215	1.024132	256.2971	.5792587	.5139558
#3	.5400013	.5307482	1.023959	254.8371	.5784926	.5130997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4998013	99.42828	.5274618	268.6901	1.027043	.1849790
Stddev	.0015715	.18366	.0035455	.9490	.000472	.0002789
%RSD	.3144356	.1847147	.6721769	.3531990	.0459589	.1507722

#1	.4979981	99.49004	.5234463	268.0554	1.026560	.1852655
#2	.5005265	99.57309	.5301604	269.7811	1.027503	.1849631
#3	.5008793	99.22170	.5287788	268.2338	1.027067	.1847084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360392	.5070641	1.091830	-.002458	F .0901867	F .0010015
Stddev	.0113614	.0037576	.004628	.014926	.0010202	.0002875
%RSD	31.52520	.7410425	.4238361	607.2854	1.131154	28.70078

#1	.0235006	.5093936	1.096094	-.008769	.0906584	.0008899
#2	.0389661	.5090693	1.092486	-.013192	.0908857	.0007866
#3	.0456507	.5027292	1.086909	.014587	.0890161	.0013280

Sample Name: ICSAB01 Acquired: 6/14/2024 18:17:00 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	F -.007773	F -.004101	F .0029533	F .0037189	F -.014185	F -.006667
Stddev	.000900	.000682	.0023395	.0028585	.007895	.000550
%RSD	11.58329	16.62544	79.21678	76.86348	55.65994	8.247685
#1	-.008595	-.004534	.0028317	.0061873	-.019079	-.006554
#2	-.007914	-.003315	.0053512	.0043824	-.018398	-.007265
#3	-.006811	-.004454	.0006769	.0005870	-.005077	-.006183

Elem	Sr4077
Units	ppm
Avg	F .0044032
Stddev	.0002918
%RSD	6.628057
#1	.0040673
#2	.0045477
#3	.0045946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3855.185	60226.19	15012.52	3524.829	3676.571
Stddev	2.166	237.79	75.04	14.453	1.549
%RSD	.0561728	.3948358	.4998673	.4100273	.0421366
#1	3857.652	60113.13	15053.73	3511.895	3676.863
#2	3854.307	60066.03	14925.90	3522.164	3674.897
#3	3853.597	60499.43	15057.92	3540.430	3677.954

Sample Name: CCV01 Acquired: 6/14/2024 18:21:22 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919471	5.030005	4.953843	4.921664	4.971563	9.991779	10.09852
Stddev	.099418	.098386	.106901	.092970	.097841	.006524	.07168
%RSD	2.020905	1.955974	2.157931	1.888995	1.968016	.0652945	.7098429

#1	5.034257	5.143494	5.077240	5.028294	5.084540	9.999067	10.13312
#2	4.863532	4.968797	4.889374	4.879121	4.914786	9.989783	10.14634
#3	4.860626	4.977724	4.894915	4.857578	4.915363	9.986485	10.01610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576345	2.459846	24.81673	1.001309	2.428878	1.231016	4.936025
Stddev	.0019361	.055944	.07948	.000325	.055204	.025276	.031887
%RSD	.7514965	2.274289	.3202755	.0324541	2.272804	2.053288	.6460035

#1	.2584567	2.524444	24.84160	1.000955	2.492618	1.260199	4.927363
#2	.2590239	2.427389	24.88081	1.001594	2.397581	1.216803	4.909364
#3	.2554230	2.427704	24.72779	1.001377	2.396435	1.216046	4.971348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466858	24.97217	2.452848	1.225943	24.02818	2.492579	2.519220
Stddev	.006194	.13216	.057102	.002357	.12223	.004685	.007452
%RSD	.2510686	.5292290	2.327991	.1922317	.5086992	.1879444	.2957942

#1	2.459757	24.86935	2.518768	1.228626	24.00456	2.487347	2.521077
#2	2.471148	25.12124	2.421147	1.224997	23.91948	2.496385	2.525567
#3	2.469668	24.92592	2.418630	1.224207	24.16050	2.494005	2.511015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33562	5.033316	4.956805	4.918872	4.922205	4.783281	4.870022
Stddev	.15544	.037813	.097261	.106383	.013103	.038305	.117255
%RSD	.6387405	.7512452	1.962172	2.162756	.2662079	.8008084	2.407690

#1	24.23522	5.048833	5.068918	5.041624	4.912079	4.748322	5.005327
#2	24.25698	5.060902	4.906462	4.853446	4.937005	4.777295	4.806608
#3	24.51467	4.990213	4.895034	4.861546	4.917533	4.824227	4.798129

Sample Name: CCV01 Acquired: 6/14/2024 18:21:22 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.689931	4.933149	5.049927
Stddev	.109981	.006735	.044813
%RSD	2.345052	.1365354	.8874047

#1	4.816813	4.928216	5.025340
#2	4.621846	4.940823	5.022790
#3	4.631133	4.930409	5.101652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4219.939	64215.85	15231.46	3809.629	4124.789
Stddev	86.592	126.71	102.55	8.066	95.032
%RSD	2.051984	.1973202	.6732729	.2117279	2.303931

#1	4119.959	64069.54	15187.85	3806.002	4015.073
#2	4268.846	64288.94	15157.92	3804.014	4181.350
#3	4271.013	64289.08	15348.60	3818.872	4177.944

Sample Name: CCB01 Acquired: 6/14/2024 18:25:43 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	.0007964	.0000701	-.001625	-.001170	.0007242	.0075327	-.000085
Stddev	.0019137	.0010044	.000855	.002100	.0013327	.0025152	.000038
%RSD	240.2829	1431.819	52.61385	179.5809	184.0384	33.39092	45.19775

#1	-.000415	.0009491	-.002434	-.003433	.0001977	.0104358	-.000065
#2	.003003	-.001025	-.000730	.000717	.0022397	.0061552	-.000061
#3	-.000198	.000286	-.001711	-.000793	-.000265	.0060071	-.000129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000083	.0329692	-.000071	.0001709	.0000137	-.000394
Stddev	.000049	.000102	.0146076	.000141	.0000906	.0002041	.000766
%RSD	172.0312	122.9822	44.30697	199.5085	53.04511	1490.526	194.2649

#1	-.000043	-.000174	.0399038	.000057	.0002743	.0002458	.000429
#2	-.000068	-.000102	.0428178	-.000222	.0001331	-.000138	-.001086
#3	.000026	.000027	.0161858	-.000047	.0001052	-.000067	-.000525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001823	.0048823	-.000215	-.000127	.0152357	.0012712	.0004973
Stddev	.0002605	.0050397	.000247	.000093	.0031540	.0015113	.0001045
%RSD	142.8563	103.2244	114.6764	73.40572	20.70117	118.8856	21.00118

#1	.0000480	.0010978	-.000444	-.000228	.0116100	.0023976	.0006179
#2	.0000165	.0106030	-.000247	-.000110	.0173453	-.000446	.0004348
#3	.0004825	.0029461	.000046	-.000043	.0167517	.001862	.0004394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009886	-.000089	.0000328	.0011445	.0001179	.0135050	-.000124
Stddev	.019631	.000617	.0001607	.0006374	.0005396	.0070811	.002497
%RSD	198.5656	695.8697	489.7190	55.69112	457.5451	52.43309	2016.332

#1	.012021	.000616	.0002175	.0018797	-.000486	.0135207	-.002927
#2	-.025881	-.000535	-.000076	.0007483	.000288	.0064161	.000694
#3	-.015799	-.000347	-.000043	.0008054	.000552	.0205782	.001862

Sample Name: CCB01 Acquired: 6/14/2024 18:25:43 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000637	.0004426	.0000615
Stddev	.0033391	.0032416	.0000149
%RSD	5246.184	732.3945	24.26218

#1	-.001328	.0041189	.0000694
#2	.003874	-.000786	.0000707
#3	-.002354	-.002005	.0000442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.008	65206.65	15193.82	3908.278	4348.514
Stddev	136.764	229.28	61.22	13.641	157.789
%RSD	3.193185	.3516160	.4029069	.3490379	3.628573

#1	4125.087	65265.72	15205.32	3913.625	4166.381
#2	4361.989	65400.61	15127.67	3918.436	4443.823
#3	4361.950	64953.62	15248.48	3892.773	4435.339

Sample Name: P2858-01 Acquired: 6/14/2024 18:30:12 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453624	-.008815	.2530050	-.041457	.0079324	77.09687
Stddev	.0040225	.000977	.0008112	.000526	.0024503	.20798
%RSD	8.867529	11.08521	.3206356	1.268095	30.88937	.2697646

#1	.0495904	-.009647	.2527679	-.041645	.0086372	76.85757
#2	.0449138	-.009059	.2539083	-.041863	.0052070	77.23395
#3	.0415830	-.007739	.2523387	-.040863	.0099531	77.19911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5433133	.0046354	.0127065	792.4688	.1973892	.0888967
Stddev	.0013984	.0000511	.0003746	7.9633	.0049269	.0006000
%RSD	.2573776	1.101243	2.948390	1.004878	2.496044	.6749941

#1	.5417242	.0046939	.0128965	784.2062	.1970150	.0895497
#2	.5443558	.0045996	.0129481	800.0947	.1926601	.0883696
#3	.5438599	.0046128	.0122750	793.1056	.2024926	.0887708

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077909	206.9117	3.237207	462.7226	.1376633	.0022301
Stddev	.0009536	3.9810	.010908	2.0547	.0007242	.0002875
%RSD	.3098208	1.924028	.3369609	.4440458	.5260506	12.89098

#1	.3076592	206.9821	3.224633	460.3723	.1384981	.0024360
#2	.3088034	202.8959	3.244126	463.6174	.1372895	.0023528
#3	.3069099	210.8570	3.242862	464.1782	.1372025	.0019017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.804143	.3288818	.6852010	5.327105	.9376122	.0090167
Stddev	.103299	.0038768	.0106360	.090815	.0099143	.0002684
%RSD	1.779749	1.178784	1.552248	1.704766	1.057394	2.977189

#1	5.818730	.3244494	.6824091	5.306077	.9345060	.0092059
#2	5.694326	.3316413	.6762393	5.248649	.9296230	.0087095
#3	5.899373	.3305546	.6969545	5.426589	.9487077	.0091347

Sample Name: P2858-01 Acquired: 6/14/2024 18:30:12 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016847	1.993784	F 11.44854	4.018568	4.287762	.0637521
Stddev	.001522	.012908	.22659	.024483	.020107	.0036466
%RSD	9.032828	.6474253	1.979247	.6092501	.4689407	5.719894
#1	-.015099	1.985492	11.42172	4.045865	4.308103	.0655404
#2	-.017873	2.008656	11.23655	4.011290	4.287286	.0595566
#3	-.017570	1.987204	11.68735	3.998550	4.267898	.0661593

Elem	Sr4077
Units	ppm
Avg	.4902937
Stddev	.0045148
%RSD	.9208440
#1	.4884896
#2	.4954316
#3	.4869598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3897.550	62724.51	16093.29	3596.900	3339.050
Stddev	12.077	1108.59	69.88	49.880	15.988
%RSD	.3098520	1.767398	.4341939	1.386743	.4788216
#1	3886.760	62709.68	16171.96	3598.336	3320.819
#2	3910.595	63840.44	16038.44	3646.046	3350.685
#3	3895.294	61623.40	16069.48	3546.317	3345.645

Sample Name: LR1 Acquired: 6/14/2024 18:36:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048755	-.015233	.0895241	-.163648	.0103947	2182.605
Stddev	.009781	.012422	.0111476	.020582	.0063705	59.731
%RSD	20.06179	81.55034	12.45201	12.57706	61.28633	2.736703

#1	-.037702	-.018692	.1021756	-.140466	.0161340	2250.615
#2	-.056294	-.001447	.0852534	-.170703	.0115098	2138.658
#3	-.052268	-.025558	.0811434	-.179775	.0035402	2158.541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113128	.0055619	.0667452	1772.857	.0459984	.0530316
Stddev	.0007226	.0001967	.0011290	67.338	.0010471	.0006650
%RSD	6.387687	3.536930	1.691525	3.798301	2.276336	1.253948

#1	.0121466	.0057007	.0674939	1849.905	.0448567	.0522655
#2	.0109238	.0053368	.0654466	1725.269	.0469137	.0534599
#3	.0108680	.0056482	.0672950	1743.397	.0462249	.0533694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.126185	960.4225	.0225455	1942.128	.0601224	-.004624
Stddev	.004287	14.1997	.0013839	52.450	.0004631	.000737
%RSD	3.397355	1.478489	6.138391	2.700667	.7702741	15.93006

#1	-.124187	946.8073	.0210293	2001.072	.0606319	-.005159
#2	-.131107	975.1422	.0237406	1900.603	.0600084	-.004929
#3	-.123263	959.3180	.0228667	1924.709	.0597269	-.003784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1915.220	.0128349	.0475538	F 1499.804	.8907758	.0013157
Stddev	27.654	.0016714	.0005328	11.747	.0652806	.0003189
%RSD	1.443910	13.02209	1.120430	.7832422	7.328516	24.23711

#1	1907.426	.0115651	.0477130	1495.948	.8210408	.0016511
#2	1945.934	.0147284	.0479888	1512.994	.9504291	.0012793
#3	1892.299	.0122111	.0469595	1490.470	.9008575	.0010165

Sample Name: LR1 Acquired: 6/14/2024 18:36:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018455	-.047424	.1567835	.0715738	-.224677	.0469091
Stddev	.001649	.002197	.0091994	.0072778	.002138	.0013086
%RSD	8.932802	4.632803	5.867614	10.16826	.9517269	2.789634

#1	-.019072	-.049829	.1519657	.0643184	-.223365	.0469576
#2	-.016587	-.046921	.1673913	.0715293	-.223521	.0481928
#3	-.019706	-.045523	.1509936	.0788738	-.227144	.0455770

Elem	Sr4077
Units	ppm
Avg	-.946850
Stddev	.014617
%RSD	1.543698

#1	-.932679
#2	-.961874
#3	-.945997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.763	47932.27	12652.64	2703.170	2523.793
Stddev	13.933	683.61	378.15	31.598	8.570
%RSD	.4826538	1.426192	2.988686	1.168929	.3395563

#1	2902.170	48498.73	12217.68	2737.085	2533.004
#2	2883.072	47172.95	12903.38	2674.561	2522.320
#3	2875.047	48125.13	12836.85	2697.864	2516.055

Sample Name: CCV02 Acquired: 6/14/2024 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.884838	4.975448	4.892234	4.885356	4.896885	10.18526	10.31340
Stddev	.016353	.021982	.020619	.008607	.006889	.16829	.16914
%RSD	.3347613	.4418031	.4214573	.1761897	.1406874	1.652245	1.639999

#1	4.868993	5.000466	4.909749	4.885770	4.891514	10.35513	10.50647
#2	4.883865	4.966654	4.869510	4.876549	4.894489	10.01861	10.19137
#3	4.901655	4.959226	4.897442	4.893749	4.904653	10.18203	10.24235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2612297	2.446352	25.37846	1.010421	2.434028	1.230286	5.030341
Stddev	.0041422	.011553	.43023	.002311	.007854	.001460	.024727
%RSD	1.585660	.4722493	1.695264	.2286821	.3226577	.1187017	.4915521

#1	.2659613	2.455649	25.83975	1.010159	2.439612	1.229379	5.035578
#2	.2582583	2.433418	24.98811	1.008252	2.425048	1.229508	5.003415
#3	.2594695	2.449988	25.30751	1.012851	2.437423	1.231971	5.052030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557530	25.50030	2.441702	1.242483	25.01091	2.540056	2.539779
Stddev	.035309	.45260	.010600	.001239	.11684	.039633	.002446
%RSD	1.380598	1.774893	.4341250	.0996851	.4671680	1.560319	.0963169

#1	2.594319	25.97855	2.450236	1.243589	25.05608	2.580818	2.537799
#2	2.523914	25.07867	2.429836	1.241145	24.87822	2.501657	2.542514
#3	2.554356	25.44367	2.445033	1.242716	25.09842	2.537693	2.539024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.42716	5.109720	4.930584	4.883202	5.034662	4.976623	4.870656
Stddev	.11909	.087062	.003392	.021683	.082224	.050664	.019286
%RSD	.4683614	1.703845	.0688030	.4440357	1.633150	1.018038	.3959551

#1	25.48830	5.209460	4.931459	4.903174	5.119862	4.954955	4.892365
#2	25.28992	5.048952	4.926839	4.860139	4.955780	4.940397	4.855504
#3	25.50326	5.070749	4.933452	4.886293	5.028345	5.034518	4.864100

Sample Name: CCV02 Acquired: 6/14/2024 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.675020	5.010137	5.130347
Stddev	.025369	.075692	.052005
%RSD	.5426424	1.510779	1.013667

#1	4.696595	5.086312	5.158421
#2	4.647073	4.934937	5.070338
#3	4.681392	5.009162	5.162281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4215.688	63122.34	14935.61	3751.648	4136.511
Stddev	1.251	184.64	274.25	3.239	13.199
%RSD	.0296664	.2925127	1.836195	.0863408	.3190749

#1	4217.120	62915.01	14620.14	3748.953	4124.406
#2	4215.137	63269.04	15117.16	3755.242	4150.582
#3	4214.808	63182.96	15069.55	3750.749	4134.546

Sample Name: CCB02 Acquired: 6/14/2024 18:45:41 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.000586	-.000872	.0013157	-.000272	.0079440	-.000017
Stddev	.000807	.000723	.000847	.0016566	.001322	.0028601	.000490
%RSD	239.2791	123.3601	97.11789	125.9129	485.0241	36.00330	2882.324

#1	-.001142	.000233	-.001835	.0030903	.001205	.0112411	.000166
#2	-.000341	-.001134	-.000531	-.000190	-.001342	.0064596	-.000572
#3	.000472	-.000858	-.000248	.001047	-.000681	.0061313	.000355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000034	.0134893	-.000471	.0001077	.0000598	.0042793
Stddev	.000054	.000083	.0110236	.000252	.0001735	.0003194	.0014481
%RSD	274.6136	242.9340	81.72093	53.48114	161.1321	534.4603	33.83850

#1	.000021	-.000102	.0108901	-.000605	.0002516	.0003945	.0026679
#2	-.000080	.000058	.0255801	-.000629	-.000085	-.000242	.0046987
#3	.000000	-.000059	.0039975	-.000181	.000156	.000027	.0054714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0061131	-.000232	-.000069	.1367591	.0002062	.0000727
Stddev	.000155	.0121786	.000312	.000170	.0080342	.0008470	.0001664
%RSD	178.1760	199.2222	134.5455	246.4760	5.874748	410.7151	228.8245

#1	.000046	-.007829	-.000575	-.000030	.1274860	-.000694	-.000020
#2	-.000050	.014675	-.000154	-.000255	.1416313	.000987	-.000026
#3	-.000258	.011493	.000034	.000078	.1411602	.000326	.000265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1653457	-.003029	.0002762	.0007586	-.000466	.0082945	-.001120
Stddev	.0093235	.000205	.0000843	.0000368	.000860	.0052170	.002817
%RSD	5.638787	6.755053	30.52761	4.856632	184.5032	62.89647	251.6499

#1	.1690311	-.003193	.0002937	.0007980	-.000263	.0121996	-.000087
#2	.1547428	-.002800	.0001845	.0007528	.000274	.0103144	-.004307
#3	.1722632	-.003093	.0003504	.0007250	-.001409	.0023696	.001036

Sample Name: CCB02 Acquired: 6/14/2024 18:45:41 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000987	.0038333	.0000338
Stddev	.000702	.0022823	.0000081
%RSD	71.07857	59.53774	24.02263

#1	-.000212	.0040283	.0000410
#2	-.001169	.0014598	.0000250
#3	-.001580	.0060119	.0000354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4242.672	66172.93	15372.03	3940.501	4318.675
Stddev	51.351	361.90	79.17	15.910	52.775
%RSD	1.210338	.5469042	.5150361	.4037575	1.222014

#1	4183.698	65767.27	15325.32	3924.950	4258.135
#2	4266.830	66462.66	15327.32	3956.747	4342.917
#3	4277.489	66288.86	15463.44	3939.804	4354.973

Sample Name: P2857-01 Acquired: 6/14/2024 19:13:19 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711081	-.008027	.1062297	-.054042	.0072554	160.9750
Stddev	.0096220	.006566	.0035653	.011205	.0021322	2.9402
%RSD	5.623342	81.79348	3.356259	20.73416	29.38707	1.826491

#1	.1727380	-.008662	.1021588	-.066684	.0083323	157.5896
#2	.1607753	-.001167	.1087965	-.045332	.0047996	162.8894
#3	.1798111	-.014252	.1077339	-.050112	.0086344	162.4459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8694180	.0092180	.0136310	F 2946.862	.2007588	.0712032
Stddev	.0179038	.0001896	.0006763	15.395	.0010213	.0023705
%RSD	2.059291	2.056597	4.961765	.5224301	.5087113	3.329264

#1	.8487838	.0090680	.0136353	2961.065	.2018782	.0700549
#2	.8808402	.0091549	.0129525	2930.502	.1998778	.0696254
#3	.8786299	.0094311	.0143052	2949.021	.2005203	.0739292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044353	149.2906	4.288496	569.2545	.1639113	-.001391
Stddev	.0064560	1.4098	.056604	6.2281	.0056172	.000324
%RSD	3.157962	.9443270	1.319914	1.094087	3.426983	23.28224

#1	.2009308	147.7188	4.223179	562.1046	.1596574	-.001761
#2	.2004894	149.7095	4.319086	572.1601	.1617977	-.001156
#3	.2118857	150.4435	4.323224	573.4990	.1702787	-.001257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.783815	.2215391	.6026281	22.87489	.4196346	.0122158
Stddev	.182791	.0030863	.0031352	.38448	.0030286	.0006317
%RSD	1.868297	1.393099	.5202607	1.680814	.7217229	5.171372

#1	9.574241	.2179970	.6061774	22.43573	.4166194	.0124683
#2	9.866891	.2229703	.6014711	23.03808	.4196080	.0114969
#3	9.910314	.2236499	.6002358	23.15086	.4226765	.0126822

Sample Name: P2857-01 Acquired: 6/14/2024 19:13:19 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021902	4.984252	4.835407	8.284062	F 66.26173	.3670472
Stddev	.001541	.083065	.069890	.254598	2.13554	.0235518
%RSD	7.036837	1.666546	1.445387	3.073344	3.222885	6.416572

#1	-.020835	4.888510	4.754774	8.148814	64.98544	.3398591
#2	-.023669	5.037112	4.878630	8.125631	65.07263	.3811835
#3	-.021202	5.027134	4.872816	8.577742	68.72713	.3800991

Elem	Sr4077
Units	ppm
Avg	8.761065
Stddev	.059804
%RSD	.6826096

#1	8.825769
#2	8.707819
#3	8.749608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.782	62762.75	16111.19	3533.024	2884.434
Stddev	73.548	202.29	35.36	18.082	74.321
%RSD	1.941205	.3223157	.2194907	.5118021	2.576635

#1	3828.383	62532.49	16094.87	3512.747	2924.121
#2	3834.044	62911.91	16086.94	3547.475	2930.486
#3	3703.919	62843.86	16151.77	3538.850	2798.694

Sample Name: P2857-02 Acquired: 6/14/2024 19:17:45 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1201981	-.009441	.6803405	-.049298	.0001459	147.2864
Stddev	.0022842	.005911	.0048021	.003012	.0025387	3.3456
%RSD	1.900380	62.61015	.7058297	6.109735	1740.260	2.271469

#1	.1194475	-.015101	.6857514	-.049934	.0022962	146.0422
#2	.1227632	-.003308	.6786843	-.046019	.0007962	151.0758
#3	.1183837	-.009913	.6765858	-.051941	-.002655	144.7412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058805	.0060006	.0128402	F 2080.009	1.319160	.0924467
Stddev	.024345	.0000953	.0004850	64.658	.052378	.0006657
%RSD	2.299290	1.588318	3.776836	3.108563	3.970564	.7200986

#1	1.052313	.0058969	.0133430	2057.063	1.271583	.0930910
#2	1.085738	.0060843	.0123754	2153.011	1.375287	.0917615
#3	1.038364	.0060206	.0128023	2029.953	1.310610	.0924874

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108326	183.3539	5.867955	155.0452	.5096738	.0004951
Stddev	.003406	6.9510	.139740	3.5631	.0008574	.0002193
%RSD	.3072808	3.791056	2.381405	2.298128	.1682251	44.29183

#1	1.112184	177.1583	5.831286	153.9941	.5103943	.0004236
#2	1.105737	190.8707	6.022372	159.0156	.5099016	.0007411
#3	1.107057	182.0327	5.750205	152.1258	.5087255	.0003205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.277791	.6312007	1.743683	13.24392	.3291769	.1262186
Stddev	.167057	.0134020	.056576	.45567	.0134845	.0006233
%RSD	3.905213	2.123258	3.244639	3.440560	4.096414	.4938054

#1	4.129249	.6247480	1.699002	12.85159	.3168880	.1265678
#2	4.458643	.6466084	1.807298	13.74371	.3436019	.1265890
#3	4.245482	.6222457	1.724748	13.13646	.3270409	.1254990

Sample Name: P2857-02 Acquired: 6/14/2024 19:17:45 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140144	5.746413	4.960080	4.478703	F 42.03973	.1548794
Stddev	.0007108	.131851	.262708	.007916	.05417	.0016707
%RSD	5.071873	2.294487	5.296442	.1767510	.1288599	1.078725

#1	.0148337	5.699233	4.742341	4.481743	42.06819	.1559287
#2	.0136469	5.895363	5.251864	4.484649	42.07375	.1557567
#3	.0135625	5.644643	4.886034	4.469717	41.97726	.1529528

Elem	Sr4077
Units	ppm
Avg	2.590515
Stddev	.011577
%RSD	.4469172

#1	2.595078
#2	2.599116
#3	2.577352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3897.639	61437.69	15627.18	3540.042	3221.581
Stddev	5.852	2192.43	350.61	108.591	7.558
%RSD	.1501339	3.568540	2.243579	3.067504	.2345917

#1	3896.818	63397.68	15700.26	3628.778	3218.450
#2	3892.241	59070.04	15245.79	3418.951	3216.093
#3	3903.857	61845.34	15935.48	3572.397	3230.201

Sample Name: P2859-01 Acquired: 6/14/2024 19:22:12 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287008	-.003021	.2255100	-.030662	-.000949	133.6013
Stddev	.0006235	.002196	.0049022	.001269	.001510	1.8429
%RSD	2.172405	72.69453	2.173840	4.137650	159.2287	1.379428

#1	.0291781	-.001719	.2262331	-.029700	-.000443	135.7236
#2	.0279954	-.005556	.2202864	-.032100	.000244	132.6750
#3	.0289290	-.001787	.2300106	-.030186	-.002647	132.4052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7548752	.0059220	.0137126	97.18755	.3072372	.1830944
Stddev	.0092071	.0001018	.0004623	1.38263	.0008331	.0018990
%RSD	1.219686	1.719066	3.371533	1.422637	.2711526	1.037163

#1	.7652610	.0058822	.0133318	98.78289	.3081038	.1823845
#2	.7516498	.0060377	.0135790	96.33673	.3064423	.1816528
#3	.7477147	.0058462	.0142271	96.44304	.3071655	.1852461

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6067168	243.5158	4.288773	84.85416	.3315555	.0011819
Stddev	.0043790	1.6669	.052378	1.11850	.0033383	.0004827
%RSD	.7217564	.6845179	1.221271	1.318143	1.006862	40.83775

#1	.6056439	245.3775	4.349145	86.14453	.3307056	.0014716
#2	.6029740	243.0083	4.261713	84.25651	.3287243	.0014494
#3	.6115326	242.1616	4.255460	84.16145	.3352366	.0006247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.008448	.4260542	.4885998	33.64175	.2871980	.0295104
Stddev	.023244	.0060339	.0026956	.21181	.0029255	.0003885
%RSD	.7726269	1.416226	.5517074	.6296060	1.018622	1.316438

#1	3.035287	.4330190	.4906916	33.83331	.2870660	.0297082
#2	2.995122	.4227339	.4855577	33.67766	.2901872	.0290628
#3	2.994933	.4224096	.4895500	33.41428	.2843408	.0297602

Sample Name: P2859-01 Acquired: 6/14/2024 19:22:12 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016944	8.032448	5.600270	F 13.85744	F 16.81141	.1387736
Stddev	.000703	.119170	.098648	.11868	.14296	.0021467
%RSD	4.151113	1.483611	1.761481	.8564251	.8503510	1.546926
#1	-.016411	8.169790	5.709307	13.86531	16.78761	.1412406
#2	-.017741	7.971162	5.574294	13.73503	16.68185	.1373305
#3	-.016681	7.956393	5.517210	13.97200	16.96477	.1377497

Elem	Sr4077
Units	ppm
Avg	-.060605
Stddev	.000679
%RSD	1.119781
#1	-.059823
#2	-.061047
#3	-.060944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4972.627	78135.40	19146.43	4552.167	3865.669
Stddev	22.222	326.03	215.99	14.799	31.499
%RSD	.4468848	.4172593	1.128100	.3250881	.8148400
#1	4967.527	77768.10	18899.18	4535.730	3864.341
#2	4996.955	78247.55	19298.38	4556.340	3897.811
#3	4953.398	78390.55	19241.73	4564.431	3834.855

Sample Name: P2859-01DUP Acquired: 6/14/2024 19:26:23 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291112	-.011031	.2231294	-.032250	.0005586	131.7126
Stddev	.0025740	.002070	.0044820	.000857	.0013377	.2594
%RSD	8.841799	18.76567	2.008710	2.656608	239.4794	.1969607

#1	.0317541	-.011091	.2282898	-.032282	-.000825	131.9437
#2	.0289672	-.013069	.2202085	-.031378	.000657	131.7622
#3	.0266122	-.008931	.2208898	-.033090	.001845	131.4320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7477275	.0059921	.0139846	95.80028	.3014370	.1800505
Stddev	.0020695	.0001304	.0004490	.20700	.0041363	.0034809
%RSD	.2767679	2.175972	3.210699	.2160730	1.372199	1.933292

#1	.7487943	.0058483	.0143584	96.03815	.3047460	.1838481
#2	.7490460	.0060257	.0134866	95.70166	.3027654	.1770114
#3	.7453423	.0061024	.0141088	95.66103	.2967997	.1792920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5985668	234.0045	4.233024	83.82733	.3250214	.0007382
Stddev	.0102228	3.3542	.006073	.17198	.0059438	.0002191
%RSD	1.707875	1.433403	.1434629	.2051650	1.828745	29.67870

#1	.6093970	236.8644	4.238249	83.89648	.3317984	.0009900
#2	.5890853	234.8366	4.226361	83.63153	.3206933	.0005905
#3	.5972181	230.3125	4.234461	83.95396	.3225725	.0006342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.804384	.4197590	.4706301	32.46829	.2624343	.0290990
Stddev	.043390	.0015761	.0083743	.51204	.0048617	.0006342
%RSD	1.547234	.3754755	1.779378	1.577052	1.852542	2.179549

#1	2.835192	.4211179	.4766949	32.86900	.2661597	.0298313
#2	2.823198	.4180312	.4741202	32.64445	.2642086	.0287255
#3	2.754762	.4201279	.4610753	31.89143	.2569347	.0287402

Sample Name: P2859-01DUP Acquired: 6/14/2024 19:26:23 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017630	7.953423	6.112129	F 13.58461	F 16.39566	.1373617
Stddev	.001066	.029288	.071561	.28650	.30751	.0015368
%RSD	6.047971	.3682435	1.170803	2.109040	1.875562	1.118821
#1	-.017633	7.987147	6.173214	13.90771	16.73926	.1374888
#2	-.018695	7.934360	6.129779	13.36148	16.14630	.1357653
#3	-.016563	7.938764	6.033395	13.48466	16.30141	.1388310

Elem	Sr4077
Units	ppm
Avg	-.053281
Stddev	.002938
%RSD	5.514505
#1	-.055864
#2	-.053894
#3	-.050084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5055.621	80202.55	19126.48	4639.066	3947.714
Stddev	69.362	1069.99	27.39	78.368	68.424
%RSD	1.371972	1.334111	.1432192	1.689306	1.733260
#1	4981.462	79309.98	19138.76	4581.495	3872.160
#2	5118.900	79909.00	19145.58	4607.388	4005.505
#3	5066.502	81388.68	19095.09	4728.314	3965.476

Sample Name: P2859-01LX5 Acquired: 6/14/2024 19:30:34 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076582	.0020086	.0457667	-.005872	-.000951	31.04546	.1799835
Stddev	.0014532	.0004520	.0010963	.004272	.001525	.07964	.0003827
%RSD	18.97590	22.50416	2.395386	72.74103	160.3952	.2565175	.2126012

#1	.0086166	.0014867	.0463026	-.007998	-.002687	31.08374	.1798346
#2	.0083718	.0022768	.0464919	-.008664	-.000340	30.95391	.1796976
#3	.0059861	.0022622	.0445055	-.000955	.000174	31.09873	.1804182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014937	.0015378	23.25088	.0745948	.0362892	.1483721	58.15682
Stddev	.0000075	.0001105	.11284	.0018705	.0005464	.0010167	1.06755
%RSD	.5050296	7.185614	.4853338	2.507555	1.505738	.6852627	1.835647

#1	.0014953	.0016170	23.31185	.0757405	.0367805	.1495108	58.86528
#2	.0015003	.0015849	23.12066	.0724363	.0357007	.1475552	56.92896
#3	.0014854	.0014116	23.32012	.0756075	.0363864	.1480503	58.67623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061148	20.64642	.0663587	.0001915	.7070454	.1031260	.1145127
Stddev	.005563	.04844	.0004069	.0004597	.0063893	.0004840	.0024380
%RSD	.5242722	.2346338	.6131755	240.0361	.9036659	.4693572	2.129006

#1	1.056985	20.62727	.0667899	.0006478	.7097635	.1035332	.1157685
#2	1.058994	20.61047	.0659815	.0001983	.6997464	.1025908	.1117028
#3	1.067467	20.70151	.0663047	-.000272	.7116262	.1032540	.1160668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.534650	.0571585	.0067673	-.004830	1.888636	1.337884	2.706796
Stddev	.127987	.0025439	.0000844	.000616	.003284	.047049	.046198
%RSD	1.698650	4.450640	1.247255	12.74581	.1738721	3.516651	1.706725

#1	7.592628	.0583254	.0067826	-.004132	1.890308	1.379265	2.758920
#2	7.387934	.0542404	.0068431	-.005293	1.884853	1.347677	2.670909
#3	7.623389	.0589096	.0066763	-.005066	1.890747	1.286709	2.690559

Sample Name: P2859-01LX5 Acquired: 6/14/2024 19:30:34 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.174900	.0314050	-.014136
Stddev	.042009	.0001091	.000994
%RSD	1.323164	.3474175	7.030728

#1	3.220330	.0315119	-.014949
#2	3.137459	.0312938	-.013028
#3	3.166911	.0314093	-.014431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4635.363	70333.09	16513.54	4166.825	4448.118
Stddev	48.016	1384.02	104.78	84.902	59.043
%RSD	1.035858	1.967812	.6344934	2.037569	1.327378

#1	4579.946	69458.80	16548.92	4111.672	4380.613
#2	4664.580	71928.78	16596.06	4264.594	4490.145
#3	4661.562	69611.68	16395.66	4124.210	4473.596

Sample Name: P2859-01MS Acquired: 6/14/2024 19:34:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6785081	1.849455	1.170371	1.482613	.6267812	131.7445
Stddev	.0043500	.005761	.010626	.012599	.0032517	.9773
%RSD	.6411117	.3114735	.9079034	.8498036	.5187866	.7418380

#1	.6798322	1.851234	1.174445	1.475309	.6245100	132.2883
#2	.6736500	1.843015	1.158311	1.475369	.6253275	130.6162
#3	.6820422	1.854117	1.178357	1.497161	.6305061	132.3290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9027977	.1642061	.2041021	95.83414	.6144415	.3733297
Stddev	.0028153	.0017555	.0015645	.85805	.0031566	.0033156
%RSD	.3118400	1.069077	.7665436	.8953523	.5137270	.8881207

#1	.9038078	.1644635	.2036627	96.13298	.6123206	.3721703
#2	.8996167	.1623361	.2028042	94.86663	.6129347	.3707495
#3	.9049685	.1658186	.2058393	96.50282	.6180690	.3770693

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8282226	240.2142	4.371427	84.60906	.8033892	.0608798
Stddev	.0048429	1.2610	.040160	.93667	.0056723	.0006938
%RSD	.5847345	.5249420	.9186870	1.107060	.7060460	1.139566

#1	.8262407	239.3064	4.372842	84.91842	.8021683	.0602135
#2	.8246849	239.6823	4.330578	83.55684	.7984268	.0608278
#3	.8337421	241.6540	4.410860	85.35192	.8095725	.0615981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.272558	.6575600	.6277921	41.17197	.4997780	.3484066
Stddev	.012808	.0043643	.0010638	.14151	.0041498	.0027984
%RSD	.2429159	.6637136	.1694508	.3437130	.8303336	.8032122

#1	5.259050	.6602889	.6268054	41.01933	.4985919	.3474355
#2	5.284527	.6525265	.6276519	41.19776	.4963504	.3462230
#3	5.274095	.6598646	.6289191	41.29881	.5043918	.3515612

Sample Name: P2859-01MS Acquired: 6/14/2024 19:34:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539621	8.082918	7.130442	F 19.05187	F 16.33801	.2913142
Stddev	.0075583	.057556	.056901	.13987	.11693	.0023517
%RSD	1.155770	.7120736	.7980000	.7341348	.7156692	.8072586

#1	.6526233	8.117498	7.067361	19.04586	16.30430	.2934404
#2	.6471626	8.016476	7.177899	18.91511	16.24165	.2887883
#3	.6621003	8.114778	7.146066	19.19465	16.46809	.2917139

Elem	Sr4077
Units	ppm
Avg	.1013592
Stddev	.0018354
%RSD	1.810752

#1	.1031837
#2	.0995131
#3	.1013809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5003.890	78649.09	19339.67	4590.999	3920.954
Stddev	23.947	342.58	132.56	14.109	23.143
%RSD	.4785752	.4355829	.6854461	.3073218	.5902304

#1	5011.199	79019.49	19331.80	4607.240	3924.330
#2	5023.330	78584.13	19476.00	4581.759	3942.222
#3	4977.139	78343.63	19211.23	4583.999	3896.308

Sample Name: P2859-01MSD Acquired: 6/14/2024 19:39:00 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6730352	1.821091	1.157655	1.468134	.6250454	131.9573
Stddev	.0011466	.012499	.007872	.003693	.0033005	1.6308
%RSD	.1703686	.6863665	.6799830	.2515505	.5280374	1.235824

#1	.6742240	1.835004	1.166712	1.472322	.6288475	133.5016
#2	.6719360	1.817462	1.153788	1.465346	.6229183	132.1182
#3	.6729454	1.810808	1.152464	1.466733	.6233704	130.2520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9049404	.1625416	.2020164	95.85285	.6100353	.3714270
Stddev	.0108737	.0015579	.0010609	1.05294	.0045433	.0016293
%RSD	1.201594	.9584348	.5251449	1.098497	.7447663	.4386649

#1	.9158939	.1642859	.2032247	96.89345	.6148894	.3732950
#2	.9047788	.1620501	.2012380	95.87711	.6058847	.3702993
#3	.8941483	.1612888	.2015863	94.78799	.6093317	.3706866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8286099	239.7061	4.379613	84.69776	.7988042	.0601533
Stddev	.0030264	2.5069	.057066	.84474	.0036240	.0002177
%RSD	.3652349	1.045829	1.302985	.9973633	.4536750	.3619558

#1	.8313315	242.4760	4.437268	85.47860	.8027688	.0604026
#2	.8253508	239.0497	4.378415	84.81360	.7956623	.0600005
#3	.8291473	237.5928	4.323155	83.80107	.7979816	.0600568

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.210298	.6562436	.6287350	41.17416	.5001958	.3465220
Stddev	.050194	.0061697	.0026526	.48354	.0083326	.0013341
%RSD	.9633561	.9401600	.4219028	1.174373	1.665859	.3849934

#1	5.268040	.6607790	.6317371	41.70244	.5090811	.3480574
#2	5.185762	.6587340	.6267076	41.06654	.4989500	.3456469
#3	5.177092	.6492180	.6277603	40.75350	.4925562	.3458616

Sample Name: P2859-01MSD Acquired: 6/14/2024 19:39:00 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502276	8.108344	7.318346	F 19.08077	F 16.46085	.2904824
Stddev	.0045214	.100780	.036078	.08792	.07480	.0025033
%RSD	.6953644	1.242920	.4929763	.4607722	.4543873	.8617775

#1	.6553864	8.207928	7.358664	19.17607	16.54473	.2926446
#2	.6469530	8.110694	7.289107	19.00282	16.40109	.2910628
#3	.6483433	8.006409	7.307268	19.06343	16.43674	.2877399

Elem	Sr4077
Units	ppm
Avg	.1013271
Stddev	.0021305
%RSD	2.102607

#1	.1029743
#2	.1020859
#3	.0989210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4983.755	78472.39	19186.16	4563.800	3903.243
Stddev	23.957	803.30	220.09	29.347	19.714
%RSD	.4806950	1.023675	1.147133	.6430463	.5050555

#1	4957.999	77560.30	18960.12	4535.142	3880.842
#2	5005.374	78782.24	19198.58	4562.468	3917.945
#3	4987.890	79074.62	19399.78	4593.791	3910.942

Sample Name: P2859-01A Acquired: 6/14/2024 19:43:06 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6568888	1.774660	1.130859	1.433077	.6219892	133.7407
Stddev	.0098472	.039440	.025209	.024554	.0102196	2.9958
%RSD	1.499072	2.222410	2.229152	1.713388	1.643050	2.240015

#1	.6603717	1.800288	1.144860	1.449209	.6286321	131.8829
#2	.6457734	1.729243	1.101757	1.404819	.6102212	137.1967
#3	.6645212	1.794447	1.145960	1.445204	.6271143	132.1424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9206303	.1634337	.1968068	97.57276	.6084315	.3633076
Stddev	.0203575	.0026982	.0046941	2.36128	.0021084	.0089105
%RSD	2.211255	1.650946	2.385122	2.420023	.3465290	2.452616

#1	.9069280	.1617077	.1996878	96.10102	.6108594	.3685855
#2	.9440227	.1665430	.1913902	100.2964	.6073728	.3530197
#3	.9109402	.1620504	.1993424	96.3209	.6070622	.3683175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8089236	240.4765	4.418142	85.88235	.7808055	.0599491
Stddev	.0140739	1.0031	.110531	2.25626	.0169228	.0005852
%RSD	1.739829	.4171211	2.501744	2.627152	2.167347	.9761837

#1	.8174719	240.6431	4.340172	84.37938	.7898226	.0600894
#2	.7926799	241.3859	4.544634	88.47679	.7612837	.0604515
#3	.8166189	239.4006	4.369619	84.79086	.7913103	.0593065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218521	.6627377	.6305688	41.55756	.4955160	.3445129
Stddev	.006832	.0168287	.0033533	.06051	.0013420	.0053454
%RSD	.1309133	2.539267	.5317883	.1455978	.2708305	1.551584

#1	5.210977	.6527799	.6331765	41.55933	.4953901	.3479206
#2	5.220296	.6821678	.6267861	41.61716	.4969165	.3383522
#3	5.224290	.6532655	.6317438	41.49619	.4942414	.3472661

Sample Name: P2859-01A Acquired: 6/14/2024 19:43:06 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6408181	8.311835	8.009347	F 18.47824	F 15.97197	.2937810
Stddev	.0143439	.192148	.039253	.40562	.32967	.0058858
%RSD	2.238371	2.311734	.4900954	2.195097	2.064055	2.003447

#1	.6503238	8.194805	8.028771	18.73167	16.13514	.2888951
#2	.6243188	8.533594	8.035102	18.01042	15.59253	.3003152
#3	.6478116	8.207106	7.964169	18.69264	16.18823	.2921329

Elem	Sr4077
Units	ppm
Avg	.1046601
Stddev	.0070492
%RSD	6.735291

#1	.0992381
#2	.1126287
#3	.1021134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5098.403	78587.53	19078.73	4573.917	4011.916
Stddev	67.044	215.85	424.38	14.189	75.652
%RSD	1.315009	.2746557	2.224365	.3102242	1.885690

#1	5052.306	78416.68	19359.84	4558.855	3967.798
#2	5175.315	78515.79	18590.57	4575.862	4099.270
#3	5067.588	78830.11	19285.79	4587.033	3968.679

Sample Name: P2878-01 Acquired: 6/14/2024 19:47:12 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108187	-.001892	.2319281	-.013604	.0216772	68.97915
Stddev	.0024961	.002286	.0014263	.002296	.0007549	.12663
%RSD	23.07225	120.7998	.6149632	16.87498	3.482529	.1835705

#1	.0136845	-.002449	.2319586	-.013740	.0225031	69.09698
#2	.0096524	-.003849	.2333388	-.011244	.0210227	68.99520
#3	.0091192	.000620	.2304868	-.015829	.0215059	68.84526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4058321	.0033544	.0072282	53.56990	.6798137	.1809589
Stddev	.0002242	.0000421	.0001032	.00466	.0102978	.0004622
%RSD	.0552329	1.255079	1.427365	.0087064	1.514791	.2554130

#1	.4060607	.0033277	.0071865	53.57489	.6749916	.1810622
#2	.4058228	.0034029	.0071525	53.56915	.6916377	.1804538
#3	.4056127	.0033325	.0073457	53.56566	.6728117	.1813607

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9706022	143.2956	1.529812	44.04720	.5274322	.0007970
Stddev	.0009608	1.3474	.003391	.07327	.0012736	.0002871
%RSD	.0989868	.9402780	.2216371	.1663355	.2414765	36.02154

#1	.9699083	142.8399	1.526212	43.99290	.5268077	.0011273
#2	.9701995	144.8117	1.530277	44.01817	.5265914	.0006566
#3	.9716988	142.2351	1.532945	44.13053	.5288976	.0006071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500707	.2065902	1.238366	19.54819	.1770578	.0692664
Stddev	.014086	.0022471	.015631	.17231	.0025459	.0000735
%RSD	.9386210	1.087685	1.262202	.8814563	1.437891	.1060673

#1	1.509988	.2040016	1.230618	19.48720	.1784646	.0692266
#2	1.507633	.2077310	1.256357	19.74270	.1785898	.0693512
#3	1.484499	.2080380	1.228122	19.41467	.1741189	.0692215

Sample Name: P2878-01 Acquired: 6/14/2024 19:47:12 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181314	4.767619	3.761429	6.471682	F 11.69720	.0737699
Stddev	.0004031	.005496	.068224	.031434	.02786	.0010220
%RSD	2.222941	.1152752	1.813782	.4857137	.2381551	1.385361

#1	.0178766	4.772960	3.721594	6.501493	11.72085	.0731367
#2	.0179215	4.767918	3.840206	6.438844	11.66649	.0732241
#3	.0185961	4.761980	3.722488	6.474708	11.70426	.0749489

Elem	Sr4077
Units	ppm
Avg	.0014498
Stddev	.0011075
%RSD	76.39231

#1	.0018014
#2	.0002091
#3	.0023389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4712.169	73479.95	18340.33	4248.978	4135.435
Stddev	3.524	682.56	19.25	35.603	8.472
%RSD	.0747863	.9289065	.1049801	.8379157	.2048561

#1	4708.254	73762.98	18358.40	4272.378	4130.995
#2	4713.167	72701.40	18342.51	4208.005	4145.204
#3	4715.087	73975.46	18320.08	4266.550	4130.107

Sample Name: P2883-01 Acquired: 6/14/2024 19:51:25 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976445	-.003808	.1652972	-.042370	.0039945	114.0311	.4005345
Stddev	.0016158	.001039	.0007044	.003465	.0023253	.2687	.0007144
%RSD	1.654818	27.27580	.4261238	8.177640	58.21418	.2356203	.1783650

#1	.0976048	-.004360	.1654280	-.044355	.0036547	114.3357	.3998388
#2	.0992799	-.004454	.1645365	-.038369	.0018577	113.9299	.4004984
#3	.0960489	-.002610	.1659269	-.044385	.0064710	113.8277	.4012663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086476	.0111788	42.45927	.2396139	.0961002	.3437000	333.8095
Stddev	.0002334	.0002858	.16647	.0006441	.0016582	.0054765	1.5663
%RSD	2.698710	2.556468	.3920721	.2687967	1.725508	1.593387	.4692119

#1	.0088864	.0112171	42.63412	.2388752	.0960350	.3448849	332.0666
#2	.0086365	.0108758	42.44099	.2400581	.0944756	.3377281	334.2626
#3	.0084201	.0114435	42.30269	.2399084	.0977901	.3484871	335.0993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366219	24.72640	.1396226	.0034042	6.439932	.3551067	.6627497
Stddev	.004768	.15487	.0019262	.0001262	.042805	.0013664	.0026228
%RSD	.2014925	.6263517	1.379541	3.707292	.6646783	.3847844	.3957406

#1	2.363747	24.90307	.1401541	.0033497	6.390618	.3565858	.6601998
#2	2.363196	24.66206	.1374866	.0035485	6.467474	.3548429	.6626094
#3	2.371715	24.61407	.1412273	.0033144	6.461706	.3538915	.6654398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.339666	.3644843	.0051539	-.020827	1.516061	4.383096	8.111439
Stddev	.090663	.0025327	.0001245	.001114	.006803	.020606	.099219
%RSD	1.235252	.6948773	2.416461	5.349802	.4487091	.4701262	1.223200

#1	7.238314	.3615668	.0051855	-.020813	1.516266	4.406814	8.148075
#2	7.367635	.3661186	.0050166	-.021948	1.522759	4.372874	7.999112
#3	7.413050	.3657675	.0052596	-.019720	1.509158	4.369598	8.187131

Sample Name: P2883-01 Acquired: 6/14/2024 19:51:25 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8811562	.0990207	-.169704
Stddev	.0169926	.0012581	.001224
%RSD	1.928441	1.270522	.7214576

#1	.8821717	.0976353	-.168290
#2	.8636786	.0993351	-.170415
#3	.8976182	.1000918	-.170406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4718.684	73076.24	17581.12	4278.533	4263.941
Stddev	47.535	207.18	75.66	12.717	52.055
%RSD	1.007382	.2835069	.4303629	.2972225	1.220819

#1	4702.782	73314.15	17496.68	4291.403	4252.690
#2	4772.131	72935.57	17603.94	4265.976	4320.701
#3	4681.137	72979.00	17642.75	4278.221	4218.431

Sample Name: CCV03 Acquired: 6/14/2024 19:55:40 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786580	4.839677	4.759041	4.812253	4.820698	9.638793	9.846818
Stddev	.014775	.010904	.012917	.024409	.021786	.185651	.221397
%RSD	.3086720	.2253006	.2714294	.5072342	.4519352	1.926077	2.248413

#1	4.790120	4.827123	4.763790	4.807853	4.810574	9.758333	10.06751
#2	4.770356	4.846789	4.744421	4.790342	4.805816	9.733130	9.84822
#3	4.799263	4.845119	4.768911	4.838563	4.845705	9.424917	9.62472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528557	2.371880	24.09447	.9758422	2.384384	1.207976	4.777285
Stddev	.0044856	.009609	.43748	.0023433	.009558	.007486	.014991
%RSD	1.773968	.4051053	1.815700	.2401307	.4008591	.6197139	.3137951

#1	.2544564	2.378390	24.35131	.9731616	2.390070	1.210186	4.783671
#2	.2563214	2.360844	24.34277	.9775020	2.373349	1.199634	4.760159
#3	.2477894	2.376406	23.58933	.9768629	2.389733	1.214109	4.788026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457689	24.24727	2.375989	1.218816	23.14458	2.429059	2.468169
Stddev	.042143	.47479	.010474	.001363	.16585	.036596	.001807
%RSD	1.714751	1.958117	.4408206	.1118545	.7165757	1.506576	.0732265

#1	2.483236	24.48306	2.382329	1.220251	23.32673	2.450332	2.469736
#2	2.480785	24.55801	2.363899	1.217537	23.00230	2.450044	2.468580
#3	2.409047	23.70074	2.381738	1.218660	23.10471	2.386803	2.466192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.47446	4.996683	4.830160	4.766177	4.814282	4.735143	4.798588
Stddev	.15179	.086397	.011473	.017826	.084400	.016645	.031068
%RSD	.6466020	1.729093	.2375341	.3740065	1.753111	.3515304	.6474491

#1	23.63618	5.017873	4.828825	4.775814	4.870698	4.751299	4.797368
#2	23.33508	5.070513	4.819413	4.745607	4.854893	4.718048	4.768147
#3	23.45213	4.901662	4.842243	4.777109	4.717253	4.736083	4.830248

Sample Name: CCV03 Acquired: 6/14/2024 19:55:40 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.593951	4.783110	4.938900
Stddev	.022559	.083089	.068358
%RSD	.4910641	1.737134	1.384078

#1	4.608406	4.840674	4.952583
#2	4.567957	4.820800	4.999382
#3	4.605491	4.687855	4.864735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4346.545	66293.61	15683.01	3896.271	4299.744
Stddev	14.812	464.58	310.76	20.006	19.555
%RSD	.3407751	.7007941	1.981480	.5134568	.4548023

#1	4336.446	65760.10	15496.41	3873.410	4284.273
#2	4363.548	66511.83	15510.88	3904.833	4321.724
#3	4339.639	66608.91	16041.74	3910.572	4293.237

Sample Name: CCB03 Acquired: 6/14/2024 19:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000386	-.001065	-.000410	-.000698	.0005808	.0032713	-.000198
Stddev	.001430	.000863	.000727	.001663	.0004493	.0141961	.000480
%RSD	370.6945	81.06655	177.1563	238.0770	77.34818	433.9631	242.0693

#1	-.000394	-.001698	.000263	-.000918	.0010603	.0183494	.000279
#2	.001048	-.001416	-.000313	-.002240	.0001696	.0013014	-.000682
#3	-.001811	-.000081	-.001181	.001063	.0005126	-.009837	-.000192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000056	.0125584	-.000086	.0003125	.0001028	.0022633
Stddev	.000047	.0000635	.0121455	.000163	.0000860	.0001995	.0006992
%RSD	200.6499	1136.091	96.71168	189.8116	27.51750	193.9726	30.89417

#1	-.000035	.0000243	.0181778	-.000162	.0002942	.0000536	.0018577
#2	.000028	-.000065	.0208767	.000101	.0002371	.0003224	.0018615
#3	-.000063	.000058	-.001379	-.000197	.0004062	-.000067	.0030707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0151657	.0000773	-.000429	.0232917	-.000828	-.000057
Stddev	.000138	.0156109	.0000589	.000453	.0079213	.000985	.000194
%RSD	101.8288	102.9354	76.18979	105.6016	34.00895	118.8760	338.3801

#1	-.000117	-.002856	.0001027	-.000952	.0141544	-.001553	-.000255
#2	-.000281	.024532	.0000100	-.000175	.0282192	-.001226	.000132
#3	-.000007	.023820	.0001192	-.000160	.0275015	.000293	-.000049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483128	-.006764	.0004060	-.000568	-.000243	.0141531	-.000233
Stddev	.0043373	.001511	.0002667	.000582	.000752	.0128884	.001335
%RSD	8.977507	22.33443	65.68801	102.3269	309.9539	91.06391	572.7572

#1	.0531698	-.005300	.0006079	-.000691	-.000335	.0285742	.000989
#2	.0469421	-.008317	.0005066	-.001079	.000552	.0101260	-.000031
#3	.0448264	-.006674	.0001037	.000065	-.000945	.0037592	-.001658

Sample Name: CCB03 Acquired: 6/14/2024 19:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029463	-.002286	.0000111
Stddev	.0016047	.001889	.0000856
%RSD	54.46473	82.63282	768.1964

#1	.0047814	-.002330	.0001094
#2	.0022504	-.004152	-.000048
#3	.0018070	-.000375	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4414.239	67008.65	15461.81	3960.579	4517.639
Stddev	21.130	301.20	606.99	9.062	25.024
%RSD	.4786684	.4495001	3.925764	.2288105	.5539268

#1	4430.832	66665.93	14998.03	3950.120	4535.176
#2	4421.434	67128.72	16148.80	3966.094	4528.760
#3	4390.452	67231.29	15238.58	3965.523	4488.982

Sample Name: P2889-01 Acquired: 6/14/2024 20:04:25 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175078	-.004564	.0558992	-.004761	-.003190	15.83862	.1047147
Stddev	.0010772	.000636	.0016777	.001623	.000590	.38032	.0022141
%RSD	6.152832	13.93108	3.001254	34.09896	18.50567	2.401206	2.114434

#1	.0187351	-.003863	.0551274	-.006247	-.003100	15.57601	.1031461
#2	.0167189	-.005102	.0578239	-.005007	-.002650	16.27475	.1072474
#3	.0170694	-.004728	.0547464	-.003029	-.003820	15.66510	.1037505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041601	.0003604	8.294988	.0942064	.0111959	.0819293	4.772667
Stddev	.0000751	.0000213	.163472	.0025004	.0001668	.0002909	.095565
%RSD	1.804269	5.911052	1.970728	2.654202	1.489492	.3551050	2.002331

#1	.0040802	.0003367	8.197298	.0936133	.0110303	.0816914	4.717078
#2	.0042291	.0003668	8.483710	.0920558	.0113638	.0822536	4.717908
#3	.0041711	.0003778	8.203957	.0969500	.0111936	.0818427	4.883014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112902	1.227648	.0104706	-.001366	11.03008	.1476251	.0269205
Stddev	.0003286	.023398	.0001478	.000262	.19075	.0022570	.0008061
%RSD	2.910687	1.905882	1.411378	19.19050	1.729341	1.528897	2.994282

#1	.0110450	1.209558	.0105446	-.001550	10.91777	.1467321	.0266893
#2	.0116636	1.254071	.0105668	-.001066	10.92214	.1501919	.0262553
#3	.0111620	1.219315	.0103004	-.001483	11.25032	.1459511	.0278169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6964808	-.001033	.0009416	.0183763	.2880048	3.199869	.7196089
Stddev	.0121547	.000676	.0000729	.0010965	.0081260	.069336	.0090029
%RSD	1.745160	65.42022	7.737402	5.967086	2.821466	2.166843	1.251081

#1	.6962829	-.000916	.0010243	.0171161	.2840066	3.150049	.7132133
#2	.6844263	-.001760	.0009138	.0191130	.2973553	3.170502	.7299042
#3	.7087333	-.000423	.0008868	.0188998	.2826526	3.279056	.7157093

Sample Name: P2889-01 Acquired: 6/14/2024 20:04:25 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2922526	.0016957	.1444746
Stddev	.0013241	.0007803	.0035311
%RSD	.4530652	46.01898	2.444123

#1	.2915155	.0024695	.1421756
#2	.2914610	.0009090	.1485404
#3	.2937812	.0017086	.1427077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7466.767	113031.6	26323.59	6632.425	4469.414
Stddev	24.902	2147.4	516.31	109.640	31.017
%RSD	.3335057	1.899841	1.961393	1.653083	.6939914

#1	7479.527	113809.5	26638.49	6669.021	4492.731
#2	7438.070	114681.7	25727.73	6719.086	4434.211
#3	7482.702	110603.7	26604.55	6509.168	4481.299

Sample Name: PB161497BL Acquired: 6/14/2024 20:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008752	-.001202	.0001475	-.000730	-.000998	.0050044	-.000600
Stddev	.0026610	.001200	.0011905	.002157	.000861	.0039507	.000366
%RSD	304.0378	99.86281	806.9854	295.3442	86.32073	78.94405	60.94463
#1	-.001802	-.000129	-.001227	-.001744	-.001943	.0008150	-.000944
#2	.000909	-.002497	.000820	-.002194	-.000256	.0086626	-.000640
#3	.003519	-.000978	.000849	.001747	-.000795	.0055357	-.000216
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000071	.0106968	-.000506	.0000157	.0000284	.0017319
Stddev	.000027	.000078	.0142198	.000291	.0000797	.0001834	.0007749
%RSD	103.5725	109.8558	132.9352	57.54850	508.8632	645.8572	44.74353
#1	.000002	.000019	.0262025	-.000803	-.000076	.0002400	.0026140
#2	-.000029	-.000111	.0076221	-.000220	.000055	-.000084	.0014212
#3	-.000052	-.000120	-.001734	-.000497	.000068	-.000071	.0011606
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0048404	-.000278	.0000651	.0215415	-.000856	-.000094
Stddev	.000202	.0095567	.000320	.0002533	.0040009	.001589	.000016
%RSD	135.4804	197.4371	114.9618	388.8665	18.57278	185.6196	16.94205
#1	-.000232	-.003398	-.000097	-.000213	.0170027	-.000132	-.000110
#2	-.000296	.002601	-.000647	.000283	.0230651	-.002677	-.000078
#3	.000081	.015318	-.000090	.000126	.0245568	.000242	-.000092
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119414	-.011868	-.000305	.0003824	-.000287	.0054056	-.001956
Stddev	.0055574	.001243	.000305	.0004719	.000785	.0030604	.001385
%RSD	46.53904	10.46984	99.88617	123.3993	273.8324	56.61610	70.80995
#1	.0125805	-.011366	.000005	.0009204	-.001099	.0089197	-.003267
#2	.0060921	-.010955	-.000604	.0001880	-.000229	.0039722	-.000507
#3	.0171517	-.013283	-.000315	.0000387	.000468	.0033249	-.002096

Sample Name: PB161497BL Acquired: 6/14/2024 20:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022974	-.000980	-.000045
Stddev	.0020237	.001137	.000040
%RSD	88.08327	115.9530	88.54696

#1	.0021611	-.002234	-.000042
#2	.0003454	-.000691	-.000007
#3	.0043858	-.000016	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4344.869	65451.44	15434.20	3934.699	4441.981
Stddev	14.098	219.73	165.14	10.282	7.427
%RSD	.3244780	.3357094	1.069983	.2613259	.1671902

#1	4330.583	65703.64	15612.97	3938.108	4433.570
#2	4358.771	65349.39	15402.29	3942.843	4444.740
#3	4345.253	65301.30	15287.34	3923.144	4447.633

Sample Name: PB161497BS Acquired: 6/14/2024 20:13:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970237	1.927764	.9623270	1.943540	.7648521	2.043104
Stddev	.0140081	.032890	.0205613	.033243	.0114731	.088593
%RSD	1.757546	1.706127	2.136622	1.710438	1.500044	4.336193

#1	.8128056	1.965202	.9859619	1.981804	.7779829	2.003242
#2	.7922028	1.903514	.9485572	1.927048	.7567641	2.144625
#3	.7860628	1.914577	.9524620	1.921768	.7598094	1.981445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089963	.2120127	.1929098	1.112132	.4038416	.1945617
Stddev	.0092100	.0084662	.0039749	.049965	.0016884	.0039575
%RSD	4.406784	3.993256	2.060503	4.492749	.4180913	2.034060

#1	.2043092	.2069617	.1974992	1.092662	.4031026	.1991300
#2	.2196072	.2217868	.1906736	1.168902	.4026487	.1921787
#3	.2030726	.2072895	.1905568	1.074833	.4057735	.1923764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3038577	3.010292	.2145777	2.102387	.4862747	.0740325
Stddev	.0058455	.020319	.0088905	.114457	.0098066	.0004672
%RSD	1.923780	.6749709	4.143236	5.444143	2.016677	.6310008

#1	.3105738	3.004602	.2095222	2.052784	.4975982	.0741666
#2	.2999159	3.032849	.2248431	2.233278	.4805602	.0744179
#3	.3010834	2.993424	.2093677	2.021099	.4806657	.0735129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.877151	.3096028	.2056798	9.579430	.2914105	.3936019
Stddev	.011617	.0131074	.0003945	.028684	.0105420	.0068939
%RSD	.4037565	4.233602	.1918052	.2994292	3.617577	1.751485

#1	2.886223	.3034485	.2061022	9.559966	.2850581	.4015264
#2	2.881171	.3246547	.2053209	9.612370	.3035794	.3902932
#3	2.864058	.3007051	.2056164	9.565953	.2855941	.3889861

Sample Name: PB161497BS Acquired: 6/14/2024 20:13:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6652692	.1985791	.7503695	5.533476	F -.007476	.1920691
Stddev	.0140759	.0094114	.0099475	.105197	.000065	.0086422
%RSD	2.115818	4.739377	1.325674	1.901096	.8634392	4.499536

#1	.6814999	.1927800	.7397689	5.654946	-.007405	.1874851
#2	.6578978	.2094381	.7518394	5.472814	-.007531	.2020376
#3	.6564099	.1935193	.7595002	5.472666	-.007491	.1866847

Elem	Sr4077
Units	ppm
Avg	.2052284
Stddev	.0087567
%RSD	4.266805

#1	.2003850
#2	.2153368
#3	.1999634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4415.986	66404.05	15375.24	3973.775	4517.452
Stddev	73.658	112.55	583.03	14.004	79.628
%RSD	1.667974	.1694919	3.792029	.3524053	1.762680

#1	4331.465	66275.66	15697.29	3958.152	4425.714
#2	4450.027	66450.79	14702.22	3977.971	4557.953
#3	4466.466	66485.70	15726.21	3985.200	4568.688

Sample Name: P2677-03 Acquired: 6/14/2024 20:17:23 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117619	-.004423	.1112940	-.023690	-.000369	119.7772
Stddev	.0019038	.002142	.0014453	.005394	.001441	.4322
%RSD	16.18601	48.42565	1.298616	22.77116	389.9563	.3608432

#1	.0139028	-.005389	.1097931	-.018296	-.001873	120.1295
#2	.0111237	-.001968	.1126763	-.023688	.000999	119.2949
#3	.0102593	-.005911	.1114127	-.029085	-.000234	119.9071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7777432	.0061398	.0069958	17.38536	.2439726	.1244368
Stddev	.0024883	.0000844	.0002397	.03029	.0001423	.0018362
%RSD	.3199393	1.375068	3.426954	.1742086	.0583115	1.475589

#1	.7796954	.0061662	.0068991	17.40515	.2440361	.1238138
#2	.7749413	.0060453	.0068194	17.35049	.2438096	.1229933
#3	.7785928	.0062079	.0072687	17.40044	.2440720	.1265035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763095	188.4900	6.471330	30.27718	.2193425	.0013210
Stddev	.0043169	1.3276	.023804	.07516	.0030659	.0003795
%RSD	1.562330	.7043431	.3678341	.2482410	1.397783	28.72667

#1	.2736285	188.6088	6.493869	30.33889	.2178159	.0009928
#2	.2740107	189.7542	6.446437	30.19347	.2173396	.0017365
#3	.2812893	187.1070	6.473683	30.29917	.2228721	.0012336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272695	.2987649	.3969310	17.39524	.2125274	.0018452
Stddev	.015392	.0013162	.0008746	.13183	.0050429	.0003221
%RSD	1.209417	.4405649	.2203312	.7578563	2.372823	17.45827

#1	1.282496	.2975004	.3959905	17.39803	.2140577	.0021838
#2	1.280635	.2986669	.3977198	17.52565	.2166279	.0018090
#3	1.254954	.3001274	.3970826	17.26203	.2068966	.0015426

Sample Name: P2677-03 Acquired: 6/14/2024 20:17:23 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022024	4.566521	F 10.99354	6.705665	.7955699	.0692885
Stddev	.000268	.023329	.13778	.096493	.0127643	.0011070
%RSD	1.215137	.5108707	1.253298	1.438972	1.604418	1.597680

#1	-.022205	4.585626	11.10062	6.664424	.7852327	.0680818
#2	-.021717	4.540522	11.04189	6.636647	.7916399	.0695266
#3	-.022152	4.573415	10.83809	6.815925	.8098370	.0702571

Elem	Sr4077
Units	ppm
Avg	-.094688
Stddev	.001535
%RSD	1.621101

#1	-.094532
#2	-.096295
#3	-.093237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4949.687	76007.49	18582.71	4482.235	4244.462
Stddev	52.304	252.61	162.93	5.189	53.025
%RSD	1.056720	.3323458	.8767871	.1157675	1.249263

#1	4984.172	75811.15	18490.56	4476.248	4275.521
#2	4975.385	75918.85	18770.83	4485.420	4274.629
#3	4889.505	76292.47	18486.73	4485.038	4183.237

Sample Name: P2857-01DLX5 Acquired: 6/14/2024 20:21:36 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358607	-.001295	.0208464	-.015832	.0016122	35.39506
Stddev	.0027538	.002727	.0017209	.001456	.0004050	1.35989
%RSD	7.679250	210.5136	8.255143	9.197503	25.11865	3.842041

#1	.0326811	.001083	.0190988	-.014654	.0018682	34.51562
#2	.0374220	-.004272	.0225393	-.015383	.0018230	34.70817
#3	.0374791	-.000698	.0209013	-.017461	.0011453	36.96139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024389	.0020815	.0013456	747.5724	.0484477	.0138203
Stddev	.0085184	.0000824	.0001021	27.8749	.0014628	.0002215
%RSD	4.207875	3.960680	7.589999	3.728717	3.019383	1.602911

#1	.1970873	.0020406	.0013372	730.8775	.0480017	.0136370
#2	.1979676	.0020275	.0012479	732.0878	.0500816	.0140665
#3	.2122620	.0021764	.0014516	779.7519	.0472598	.0137574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485254	36.39284	1.092310	133.2530	.0333418	-.000345
Stddev	.0003366	.43682	.042100	5.1156	.0003680	.000517
%RSD	.6937342	1.200298	3.854234	3.839004	1.103816	149.7446

#1	.0481429	36.15363	1.065373	129.9455	.0335198	-.000712
#2	.0486564	36.89702	1.070732	130.6684	.0329186	-.000570
#3	.0487767	36.12787	1.140824	139.1453	.0335869	.000246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.097636	.0531888	.1341321	4.726910	.0988721	.0029663
Stddev	.022888	.0035500	.0030399	.066351	.0002292	.0005163
%RSD	1.091119	6.674412	2.266337	1.403684	.2317618	17.40675

#1	2.086282	.0522795	.1339379	4.701965	.0987776	.0023756
#2	2.123981	.0501819	.1372644	4.802118	.0987053	.0033319
#3	2.082644	.0571051	.1311939	4.676647	.0991333	.0031913

Sample Name: P2857-01DLX5 Acquired: 6/14/2024 20:21:36 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008231	1.182603	1.086307	1.518961	F 12.09590	.0303062
Stddev	.000905	.045672	.022964	.008244	.06650	.0044334
%RSD	10.99182	3.862001	2.113982	.5427422	.5497650	14.62857

#1	-.008609	1.155562	1.087222	1.511403	12.02245	.0274075
#2	-.007199	1.156912	1.108800	1.517728	12.11322	.0281014
#3	-.008886	1.235335	1.062899	1.527752	12.15202	.0354097

Elem	Sr4077
Units	ppm
Avg	2.087918
Stddev	.096397
%RSD	4.616877

#1	2.031151
#2	2.033383
#3	2.199220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4061.501	62397.46	15508.27	3651.380	3718.536
Stddev	16.032	1000.24	476.01	63.983	18.845
%RSD	.3947420	1.603009	3.069412	1.752292	.5067845

#1	4079.674	62287.71	15754.10	3647.775	3738.744
#2	4055.473	61456.63	15811.10	3589.276	3715.425
#3	4049.357	63448.05	14959.60	3717.089	3701.441

Sample Name: P2857-02DLX5 Acquired: 6/14/2024 20:26:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245120	-.000072	.1390885	-.016361	.0005123	30.09480	.2274673
Stddev	.0031404	.000341	.0011760	.005717	.0008818	.07504	.0007721
%RSD	12.81148	472.6577	.8454763	34.94069	172.1379	.2493387	.3394481

#1	.0278047	-.000400	.1378370	-.019532	-.000099	30.01002	.2267397
#2	.0241810	-.000097	.1401705	-.009762	.001523	30.12168	.2273849
#3	.0215502	.000281	.1392579	-.019790	.000112	30.15269	.2282773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013069	.0015255	472.5678	.2977707	.0188201	.2553945	40.30793
Stddev	.0000768	.0000468	.2796	.0006557	.0003393	.0030463	.26679
%RSD	5.876101	3.067967	.0591753	.2202052	1.802894	1.192769	.6618812

#1	.0012192	.0015763	472.8051	.2978502	.0184300	.2519235	40.01599
#2	.0013397	.0015162	472.6388	.2970789	.0189836	.2576236	40.53909
#3	.0013618	.0014841	472.2595	.2983831	.0190466	.2566364	40.36870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353831	34.25489	.1043657	.0001216	.8460911	.1414120	.3737505
Stddev	.005290	.12243	.0004286	.0002762	.0208299	.0016527	.0022171
%RSD	.3907324	.3574055	.4107140	227.1828	2.461899	1.168687	.5931916

#1	1.347936	34.12913	.1038810	.0002219	.8224612	.1396249	.3724617
#2	1.358164	34.37369	.1046950	-.000191	.8617925	.1428853	.3763105
#3	1.355392	34.26183	.1045210	.000333	.8540197	.1417257	.3724791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539356	.0668344	.0277352	-.000336	1.245906	.9916967	.8516263
Stddev	.018538	.0014449	.0006179	.000656	.001579	.0060718	.0037162
%RSD	.7300450	2.161957	2.227893	194.9442	.1267492	.6122627	.4363611

#1	2.518613	.0653262	.0272039	-.000110	1.247729	.9956855	.8476837
#2	2.545152	.0682065	.0275885	.000176	1.244987	.9946957	.8521306
#3	2.554305	.0669705	.0284133	-.001076	1.245001	.9847089	.8550645

Sample Name: P2857-02DLX5 Acquired: 6/14/2024 20:26:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.899032	.0116543	.5704956
Stddev	.060037	.0029014	.0017405
%RSD	.7600540	24.89566	.3050881

#1	7.829848	.0087379	.5686109
#2	7.937445	.0116846	.5708333
#3	7.929803	.0145405	.5720425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.406	63766.38	15568.19	3764.888	3909.418
Stddev	28.232	334.07	35.96	26.778	25.452
%RSD	.6823615	.5238947	.2309655	.7112500	.6510510

#1	4164.386	64120.56	15608.11	3771.677	3938.282
#2	4108.070	63456.93	15538.35	3735.369	3890.193
#3	4139.761	63721.67	15558.10	3787.617	3899.780

Sample Name: CCV04 Acquired: 6/14/2024 20:30:37 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.905463	4.878091	4.819865	4.949998	4.897961	9.734969	9.909536
Stddev	.070580	.100033	.078236	.080259	.079968	.047926	.061556
%RSD	1.438804	2.050661	1.623190	1.621392	1.632685	.4923026	.6211822

#1	4.832834	4.783322	4.742252	4.863234	4.812271	9.768854	9.927903
#2	4.973798	4.982666	4.898709	5.021584	4.970602	9.755918	9.840887
#3	4.909755	4.868286	4.818635	4.965177	4.911011	9.680136	9.959818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587550	2.411072	24.32961	.9892534	2.422414	1.231700	4.753200
Stddev	.0017748	.039610	.14760	.0059868	.041785	.019205	.038692
%RSD	.6859056	1.642820	.6066726	.6051861	1.724934	1.559215	.8140295

#1	.2593123	2.376808	24.47073	.9961507	2.383587	1.211068	4.794653
#2	.2601843	2.454441	24.34181	.9862078	2.466633	1.249056	4.718040
#3	.2567684	2.401966	24.17628	.9854018	2.417022	1.234977	4.746905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485470	24.50210	2.417018	1.228957	23.07613	2.440230	2.489251
Stddev	.005128	.08618	.040245	.004492	.19609	.009246	.023290
%RSD	.2063146	.3517356	1.665086	.3654923	.8497557	.3789165	.9356100

#1	2.490952	24.54439	2.380401	1.234144	23.29741	2.450238	2.514940
#2	2.484668	24.55896	2.460107	1.226355	22.92393	2.438448	2.483296
#3	2.480790	24.40294	2.410546	1.226372	23.00706	2.432005	2.469517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53297	5.111781	4.871189	4.846142	4.846209	4.723030	4.954713
Stddev	.16031	.029440	.072366	.087116	.031120	.006446	.091093
%RSD	.6812134	.5759295	1.485591	1.797642	.6421552	.1364787	1.838512

#1	23.70612	5.114367	4.796541	4.765439	4.873438	4.726467	4.863198
#2	23.38971	5.139843	4.941033	4.938498	4.852904	4.715594	5.045377
#3	23.50307	5.081133	4.875993	4.834490	4.812287	4.727029	4.955565

Sample Name: CCV04 Acquired: 6/14/2024 20:30:37 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.759090	4.821867	4.950781
Stddev	.073132	.035810	.031591
%RSD	1.536682	.7426643	.6381109

#1	4.684793	4.858508	4.922584
#2	4.830999	4.820144	4.984923
#3	4.761477	4.786950	4.944837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4250.014	65678.56	15368.45	3886.382	4187.764
Stddev	61.923	280.23	78.47	31.952	67.448
%RSD	1.457006	.4266718	.5106143	.8221404	1.610607

#1	4316.737	65357.88	15355.81	3851.097	4254.180
#2	4194.392	65801.49	15297.06	3894.689	4119.329
#3	4238.915	65876.32	15452.47	3913.359	4189.783

Sample Name: CCB04 Acquired: 6/14/2024 20:34:57 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.001856	-.000353	-.000326	.0014943	-.001517	-.000925
Stddev	.000418	.001648	.000414	.002672	.0006742	.004075	.000632
%RSD	266.0025	88.79417	117.2702	819.3109	45.11798	268.5764	68.27419

#1	.000322	-.002910	-.000736	.000268	.0018557	-.004683	-.000549
#2	-.000444	-.002702	-.000408	-.003245	.0007165	.003081	-.001655
#3	-.000350	.000043	.000086	.001998	.0019108	-.002950	-.000572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	-.000039	.0104320	-.000069	.0001733	.0002195	.0025016
Stddev	.0000106	.000035	.0033291	.000291	.0001460	.0003706	.0009065
%RSD	70.54723	90.16379	31.91235	419.2898	84.25213	168.8146	36.23494

#1	.0000094	-.000025	.0142194	-.000362	.0001662	-.000026	.0029045
#2	.0000084	-.000080	.0079685	-.000066	.0000310	.000646	.0014636
#3	.0000272	-.000014	.0091081	.000220	.0003227	.000038	.0031368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0061659	-.000069	-.000331	.0200677	.0000418	-.000145
Stddev	.000258	.0022704	.000026	.000187	.0041721	.0014230	.000152
%RSD	410.9668	36.82276	38.02626	56.35237	20.79013	3406.319	104.7663

#1	-.000355	.0075957	-.000092	-.000122	.0195934	.0016849	-.000020
#2	.000037	.0073540	-.000074	-.000480	.0161530	-.000778	-.000315
#3	.000130	.0035479	-.000041	-.000392	.0244567	-.000781	-.000101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293823	-.006096	.0001159	-.000707	-.000266	.0034081	.0009314
Stddev	.0184467	.000358	.0000815	.000937	.000697	.0092147	.0012651
%RSD	62.78156	5.880310	70.34298	132.4266	262.3061	270.3742	135.8275

#1	.0176423	-.006382	.0000733	-.001318	.000013	-.006319	.0002914
#2	.0506442	-.006212	.0002099	.000371	-.001059	.012007	.0001142
#3	.0198606	-.005694	.0000645	-.001176	.000249	.004537	.0023886

Sample Name: CCB04 Acquired: 6/14/2024 20:34:57 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007349	.0002146	.0000378
Stddev	.0020958	.0012073	.0000206
%RSD	285.1839	562.5475	54.59532

#1	.0015102	.0006375	.0000350
#2	.0023325	-.001147	.0000187
#3	-.001638	.001154	.0000597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4424.487	67745.53	15746.11	4009.927	4553.687
Stddev	13.781	330.84	672.92	11.156	18.745
%RSD	.3114766	.4883638	4.273561	.2782113	.4116519

#1	4433.099	67993.22	15499.42	4005.716	4572.964
#2	4408.592	67369.80	16507.56	4001.489	4535.523
#3	4431.770	67873.58	15231.34	4022.576	4552.573