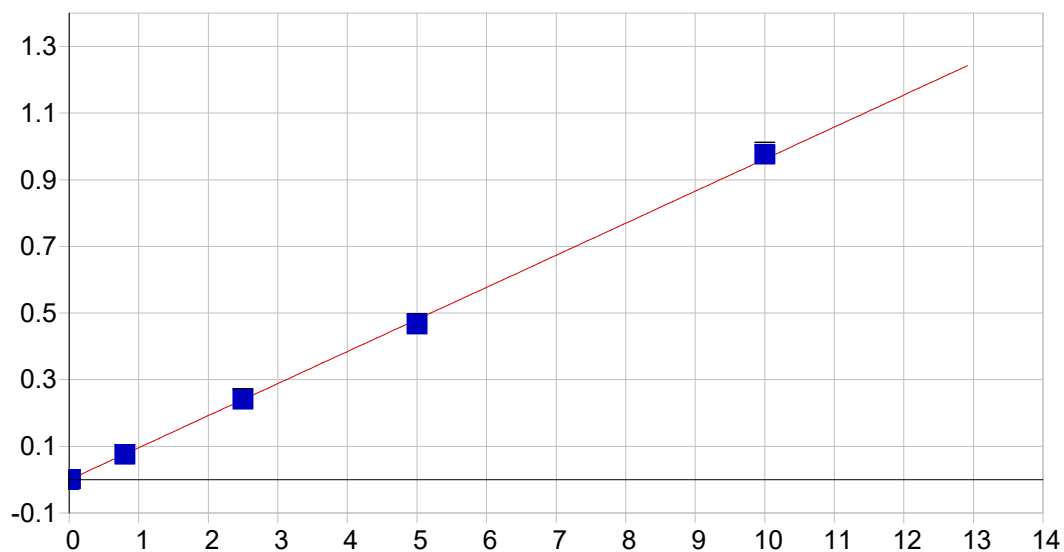


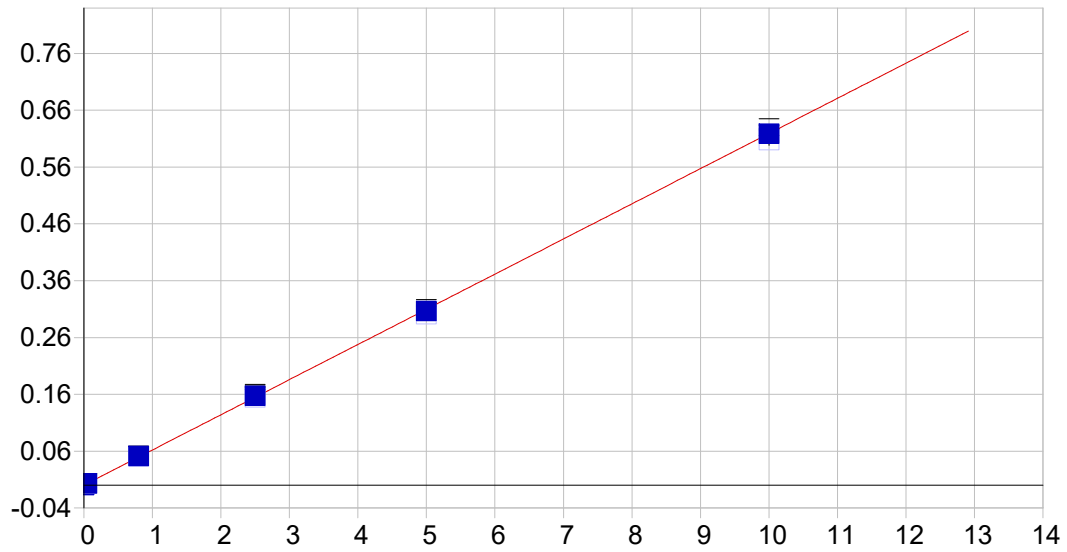


As 189.042 {479}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000260	Re-Slope:	1.000000
A1 (Gain):	0.096215	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999812	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.001682		
Predicted MQL:	0.005605		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.02000	.02107	.001	5.36	.00176	.000	1
S3	2.5000	2.5105	.010	.418	.24102	.002	1
S4	5.0000	4.8524	-.148	-2.95	.46609	.002	1
S5	10.000	10.149	.149	1.49	.97515	.007	1
S2	.80000	.78746	-.013	-1.57	.07542	.000	1

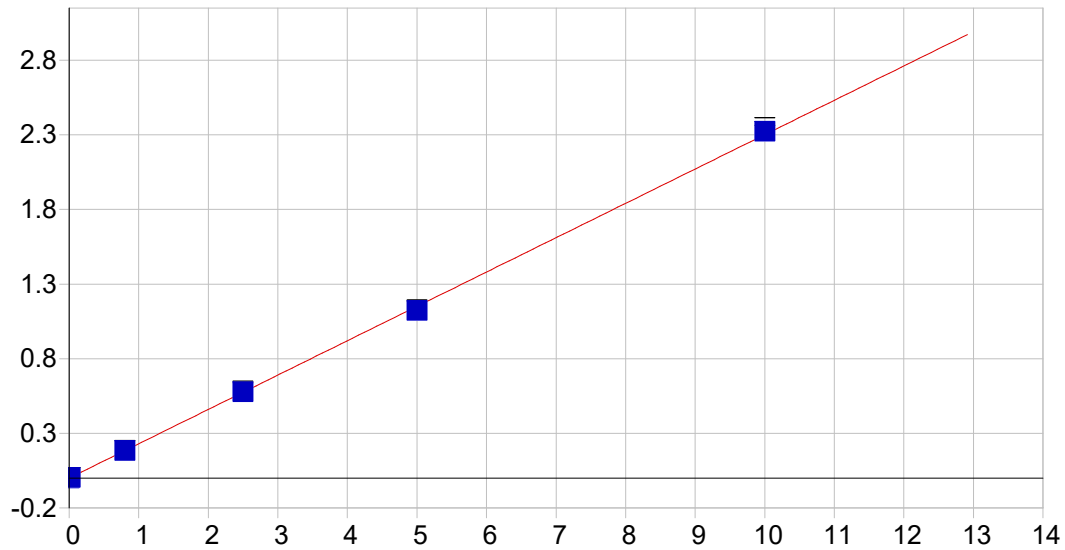


TI 190.856 {477}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.061907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001397
 Predicted MQL: 0.004655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04153	.002	3.81	.00252	.000	1
S3	2.5000	2.5361	.036	1.44	.15425	.003	1
S4	5.0000	4.9489	-.051	-1.02	.30077	.003	1
S5	10.000	9.9905	-.009	-.095	.60719	.009	1
S2	.80000	.82307	.023	2.88	.05015	.000	1

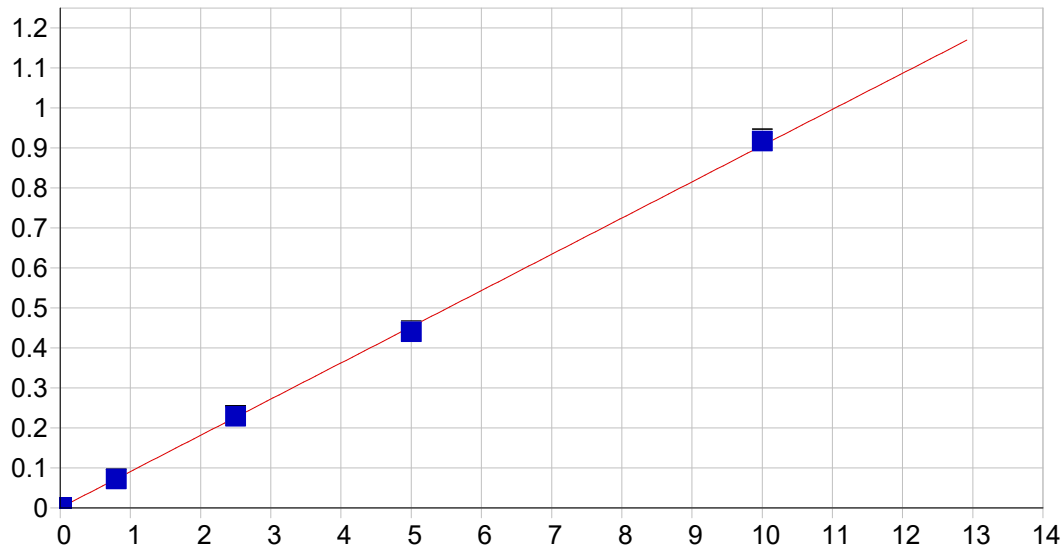


Pb 220.353 {453}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.230172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.000991
 Predicted MQL: 0.003302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01200	.01440	.002	20.0	.00305	.000	1
S3	2.5000	2.5101	.010	.402	.57693	.005	1
S4	5.0000	4.8811	-.119	-2.38	1.1221	.004	1
S5	10.000	10.103	.103	1.03	2.3228	.026	1
S2	.80000	.80372	.004	.465	.18459	.000	1

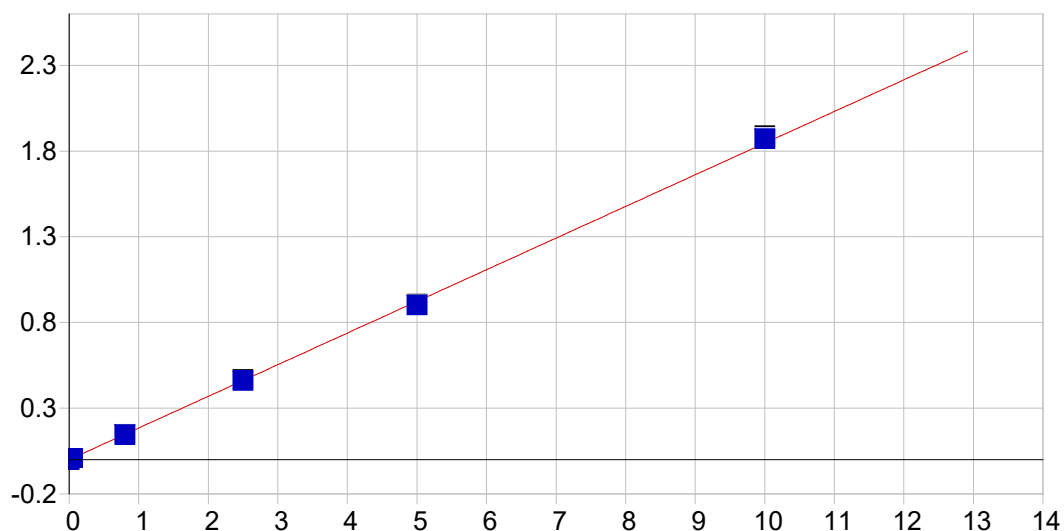


Se 196.090 {472}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.090549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001985
 Predicted MQL: 0.006616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01802	-.002	-9.92	.00198	.000	1
S3	2.5000	2.5251	.025	1.00	.22893	.002	1
S4	5.0000	4.8607	-.139	-2.79	.44036	.002	1
S5	10.000	10.125	.125	1.25	.91692	.006	1
S2	.80000	.79116	-.009	-1.11	.07197	.000	1

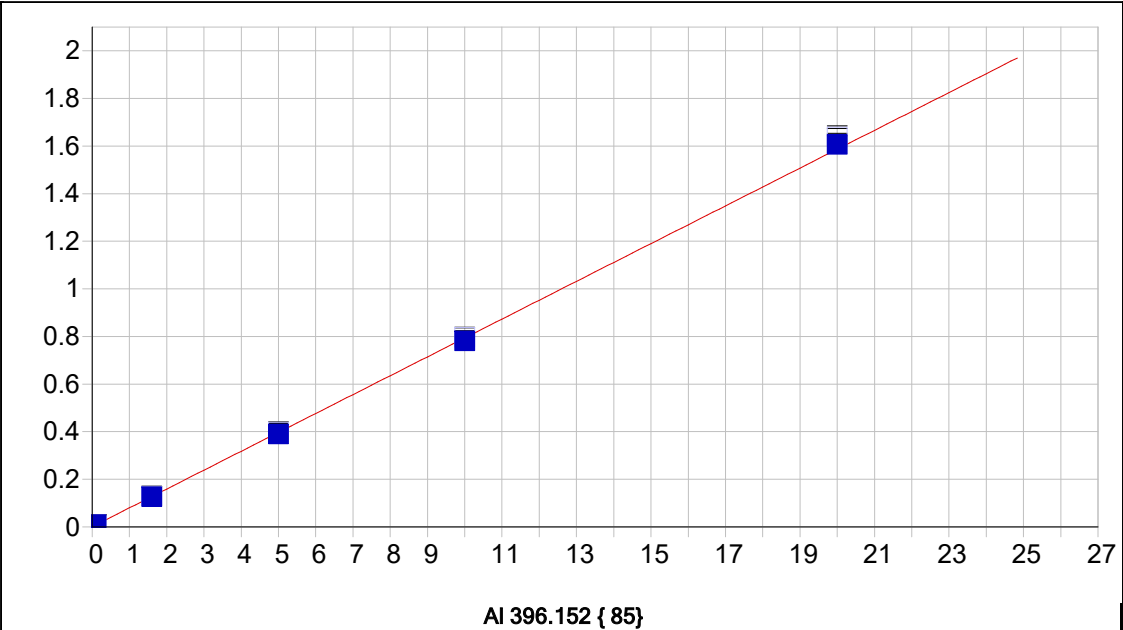


Sb 206.833 {463}

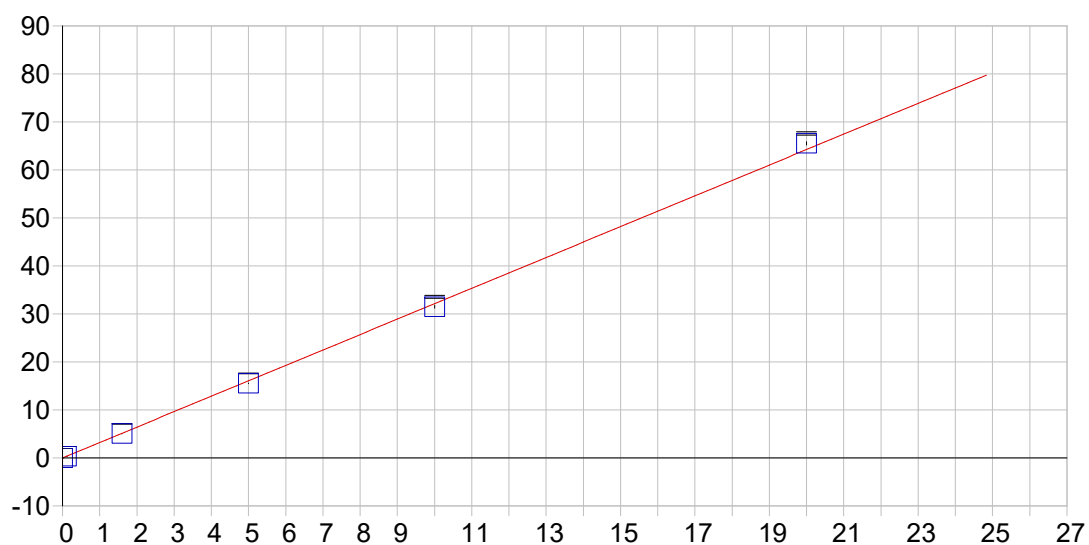
Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000105	Re-Slope:	1.000000
A1 (Gain):	0.184597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.001192		
Predicted MQL:	0.003974		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.05000	.04892	-.001	-2.15	.00916	.000	1
S3	2.5000	2.4915	-.008	-.338	.46129	.004	1
S4	5.0000	4.8786	-.121	-2.43	.90319	.004	1
S5	10.000	10.142	.142	1.42	1.8773	.012	1
S2	.80000	.78910	-.011	-1.36	.14617	.000	1



Date of Fit: 8/20/2024 19:47:13		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000703	Re-Slope:		1.000000			
A1 (Gain):	0.079304	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999902	Status:		OK.			
Std Error of Est:	0.000084						
Predicted MDL:	0.006901						
Predicted MQL:	0.023003						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.001	1
S1	.10000	.10325	.003	3.25	.00951	.000	1
S3	5.0000	4.9142	-.086	-1.72	.39811	.002	1
S4	10.000	9.8393	-.161	-1.61	.79639	.001	1
S5	20.000	20.254	.254	1.27	1.6377	.005	1
S2	1.6000	1.5889	-.011	-.695	.12917	.000	1

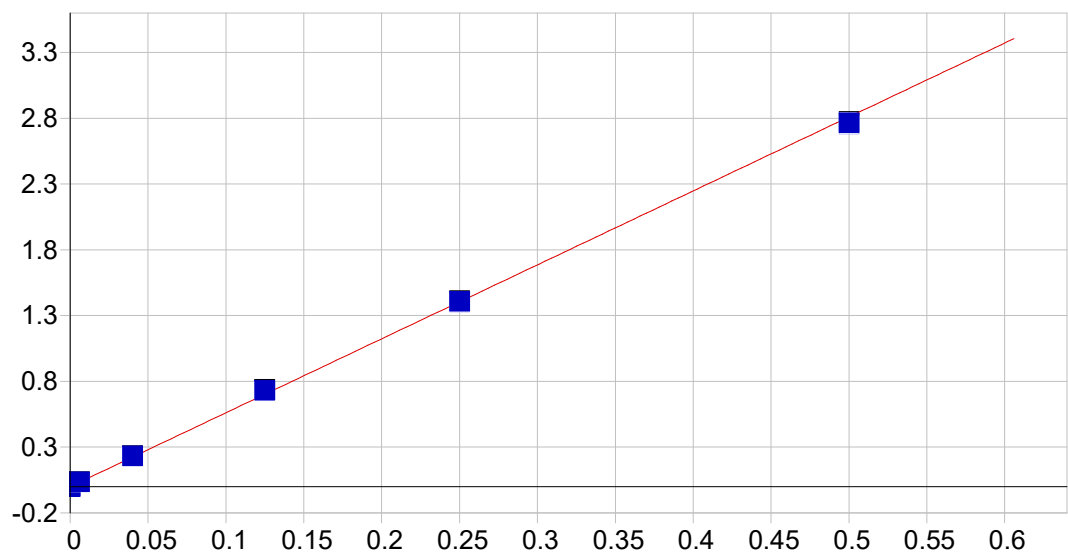


Ba 493.409 { 68}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002472 Re-Slope: 1.000000
A1 (Gain): 3.211793 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999758 Status: OK.
Std Error of Est: 0.005245
Predicted MDL: 0.000545
Predicted MQL: 0.001815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00249	.003	1
S1	.10000	.09931	-.001	-.692	.32143	.001	1
S3	5.0000	4.8385	-.161	-3.23	15.543	.049	1
S4	10.000	9.7985	-.201	-2.01	31.473	.304	1
S5	20.000	20.396	.396	1.98	65.511	.340	1
S2	1.6000	1.5673	-.033	-2.04	5.0364	.009	1

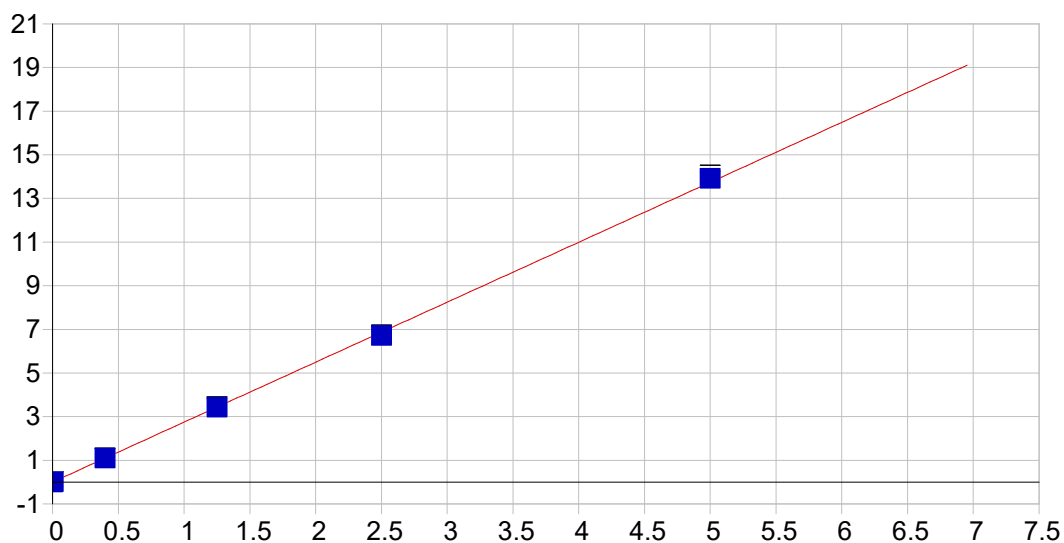


Be 234.861 {144}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000642	Re-Slope:	1.000000
A1 (Gain):	5.621389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999765	Status:	OK.
Std Error of Est:	0.000349		
Predicted MDL:	0.000043		
Predicted MQL:	0.000143		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.00600	.00631	.000	5.24	.03460	.000	1
S3	.12500	.13046	.005	4.37	.72956	.008	1
S4	.25000	.25049	.000	.196	1.4012	.007	1
S5	.50000	.49226	-.008	-1.55	2.7540	.008	1
S2	.04000	.04147	.001	3.68	.23149	.001	1

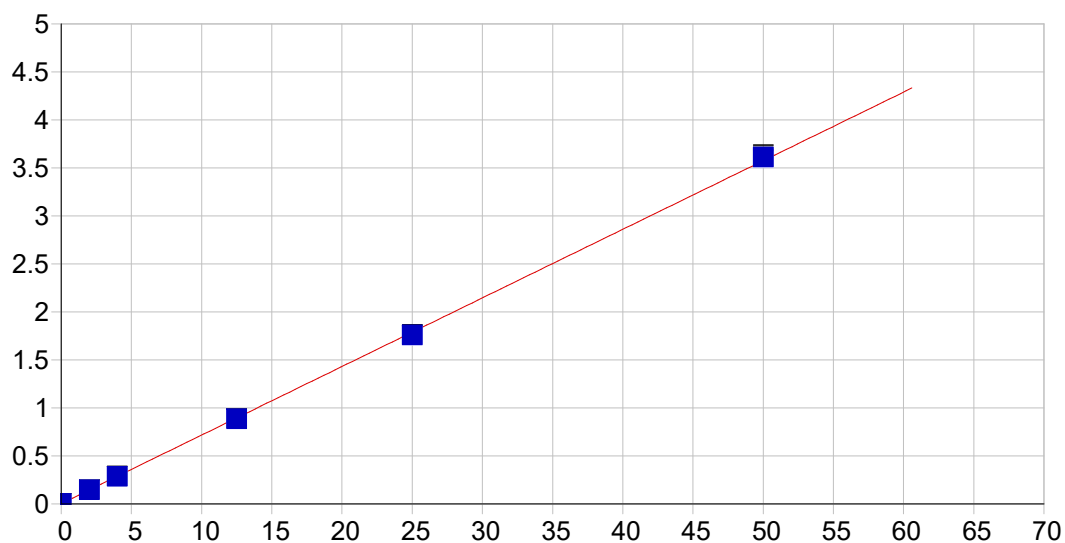


Cd 226.502 {449}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000219	Re-Slope:	1.000000
A1 (Gain):	2.748267	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000384		
Predicted MDL:	0.000067		
Predicted MQL:	0.000223		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00612	.000	2.06	.01667	.000	1
S3	1.2500	1.2455	-.005	-.361	3.4251	.033	1
S4	2.5000	2.4424	-.058	-2.30	6.7169	.033	1
S5	5.0000	5.0639	.064	1.28	13.926	.152	1
S2	.40000	.39811	-.002	-.473	1.0946	.003	1

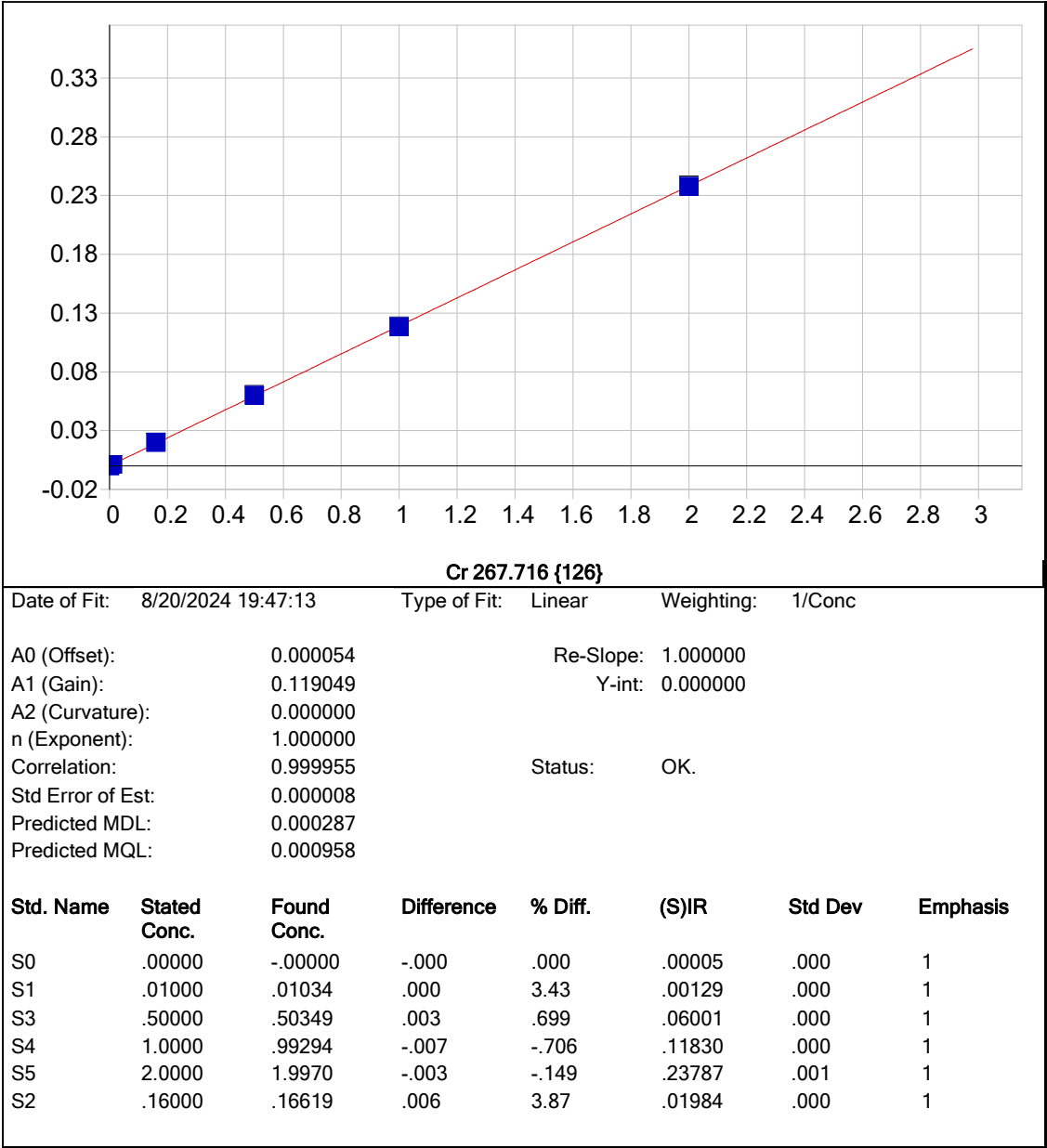


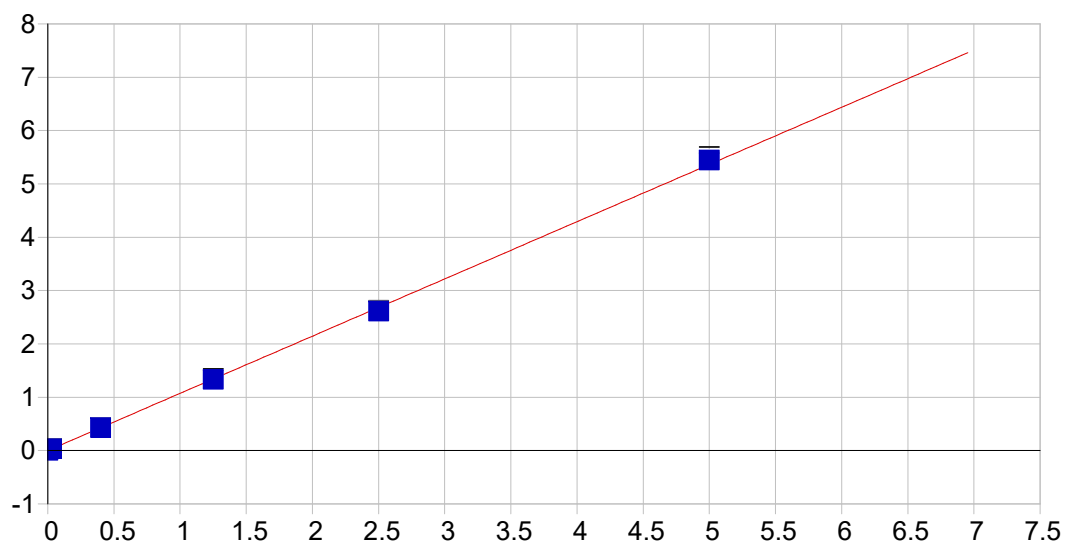
Ca 373.690 { 90}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002620 Re-Slope: 1.000000
 A1 (Gain): 0.071445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000453
 Predicted MDL: 0.006974
 Predicted MQL: 0.023247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00262	.001	1
S2	4.0000	3.9976	-.002	-.061	.28742	.001	1
S3	12.500	12.381	-.119	-.952	.88466	.003	1
S4	25.000	24.588	-.412	-1.65	1.7542	.005	1
S5	50.000	50.521	.521	1.04	3.6020	.023	1
S1	2.0000	2.0126	.013	.632	.14631	.001	1



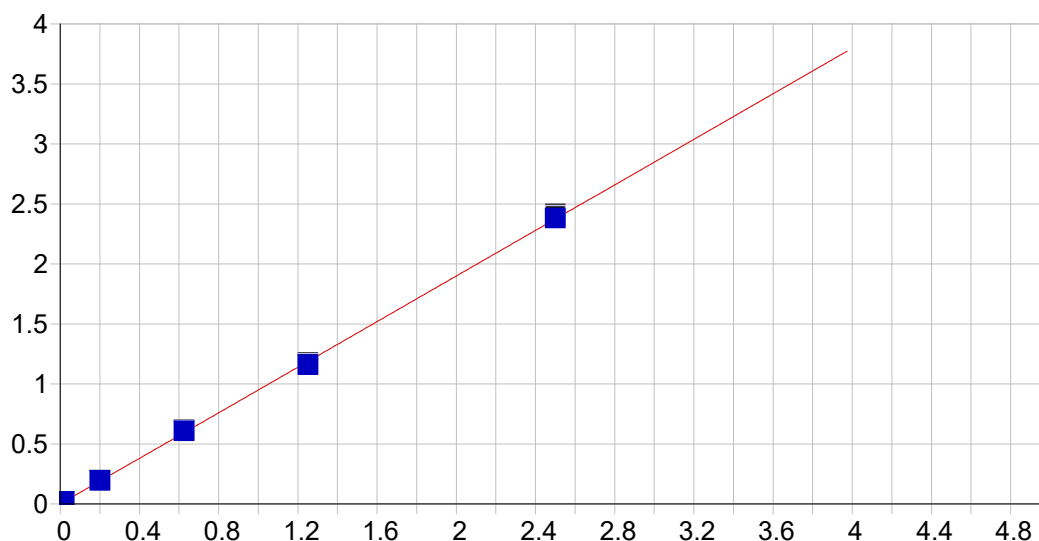


Co 228.616 {448}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 1.072796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000391
 Predicted MDL: 0.000155
 Predicted MQL: 0.000516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.03000	.02895	-.001	-3.50	.03101	.000	1
S3	1.2500	1.2413	-.009	-.696	1.3340	.013	1
S4	2.5000	2.4350	-.065	-2.60	2.6169	.015	1
S5	5.0000	5.0762	.076	1.52	5.4549	.058	1
S2	.40000	.39852	-.001	-.370	.42834	.001	1

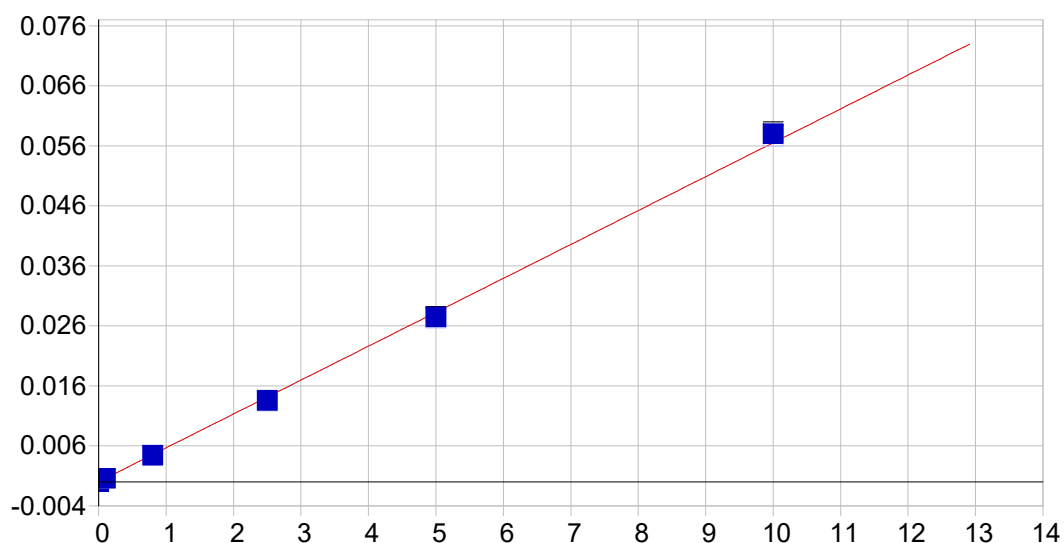


Cu 224.700 {450}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000198	Re-Slope:	1.000000
A1 (Gain):	0.949431	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.000321		
Predicted MQL:	0.001068		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02088	.001	4.41	.02025	.000	1
S3	.62500	.63894	.014	2.23	.61201	.005	1
S4	1.2500	1.2224	-.028	-2.21	1.1711	.004	1
S5	2.5000	2.5081	.008	.326	2.4022	.015	1
S2	.20000	.20467	.005	2.33	.19617	.000	1

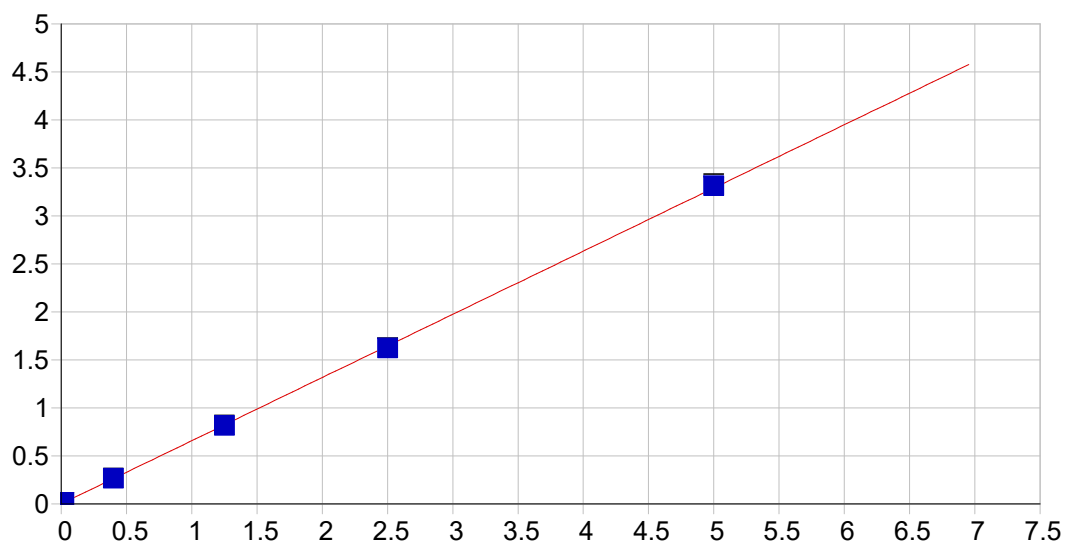


Fe 240.488 {140}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.005649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003124
 Predicted MQL: 0.010413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.10000	.10432	.004	4.32	.00061	.000	1
S3	2.5000	2.3918	-.108	-4.33	.01341	.000	1
S4	5.0000	4.8600	-.140	-2.80	.02724	.000	1
S5	10.000	10.267	.267	2.67	.05754	.000	1
S2	.80000	.77680	-.023	-2.90	.00437	.000	1

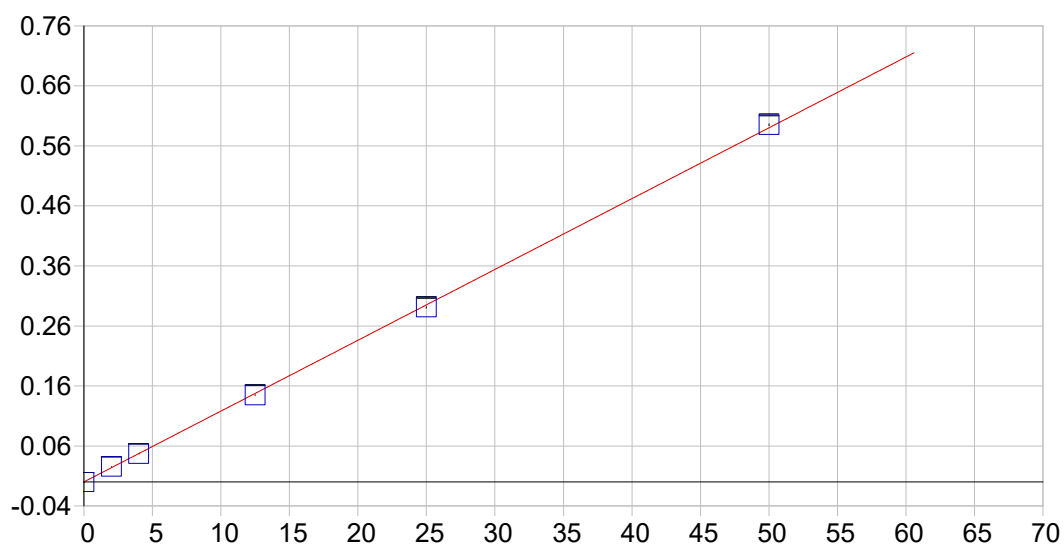


Mn 257.610 {131}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000358	Re-Slope:	1.000000
A1 (Gain):	0.658170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000266		
Predicted MQL:	0.000885		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02046	.000	2.28	.01382	.000	1
S3	1.2500	1.2397	-.010	-.822	.81639	.003	1
S4	2.5000	2.4680	-.032	-1.28	1.6249	.005	1
S5	5.0000	5.0359	.036	.719	3.3152	.017	1
S2	.40000	.40587	.006	1.47	.26752	.001	1

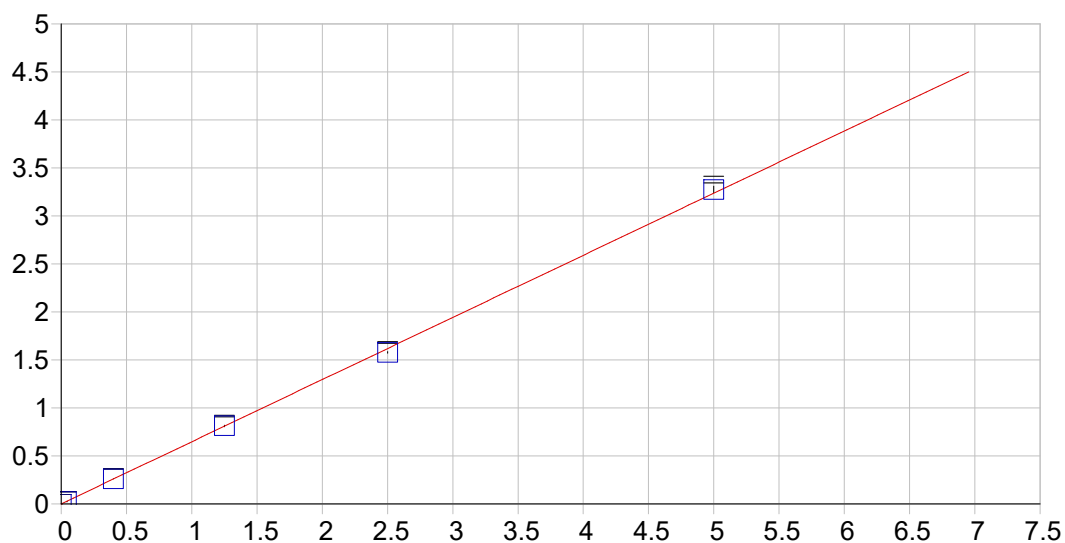


Mg 279.079 {121}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.011805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.016459
 Predicted MQL: 0.054864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00014	.000	1
S2	4.0000	3.9852	-.015	-.370	.04691	.000	1
S3	12.500	12.273	-.227	-1.82	.14475	.001	1
S4	25.000	24.658	-.342	-1.37	.29096	.001	1
S5	50.000	50.425	.425	.851	.59514	.002	1
S1	2.0000	2.1581	.158	7.91	.02534	.000	1

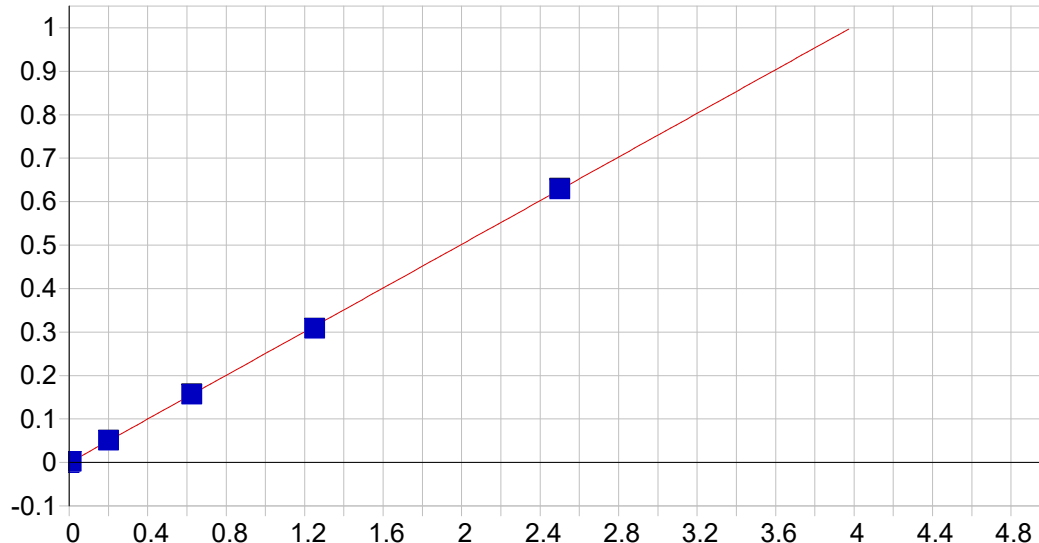


Ni 231.604 {446}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000221	Re-Slope:	1.000000
A1 (Gain):	0.647360	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000247		
Predicted MDL:	0.000253		
Predicted MQL:	0.000843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03802	-.002	-4.94	.02484	.000	1
S3	1.2500	1.2545	.004	.356	.81230	.008	1
S4	2.5000	2.4364	-.064	-2.54	1.5774	.008	1
S5	5.0000	5.0581	.058	1.16	3.2746	.035	1
S2	.40000	.40308	.003	.771	.26116	.001	1

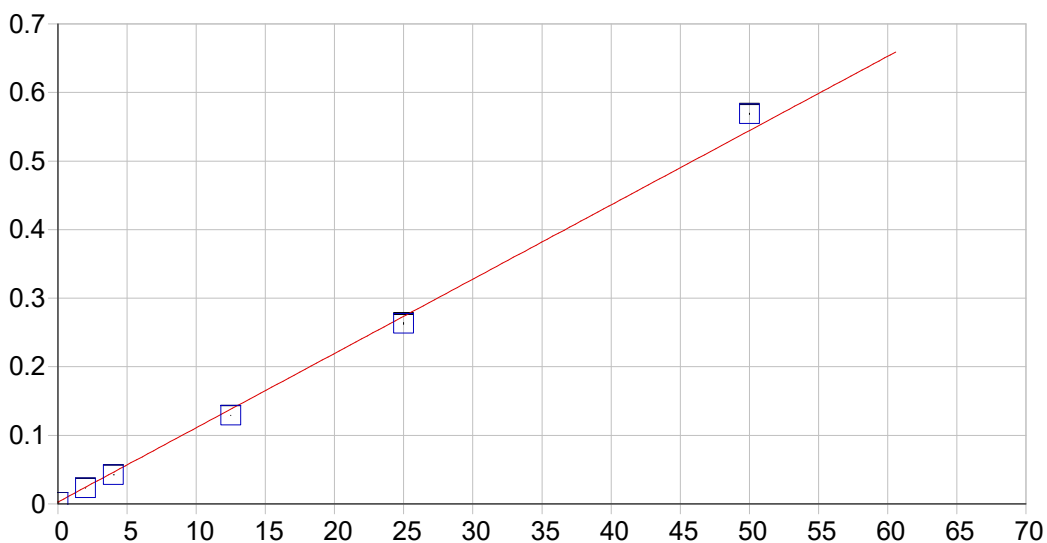


Ag 328.068 {103}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000558	Re-Slope:	1.000000
A1 (Gain):	0.251150	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.000255		
Predicted MQL:	0.000849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.01000	.01253	.003	25.3	.00257	.000	1
S3	.62500	.62692	.002	.307	.15629	.001	1
S4	1.2500	1.2307	-.019	-1.54	.30733	.000	1
S5	2.5000	2.5105	.011	.421	.62754	.001	1
S2	.20000	.20433	.004	2.16	.05056	.000	1

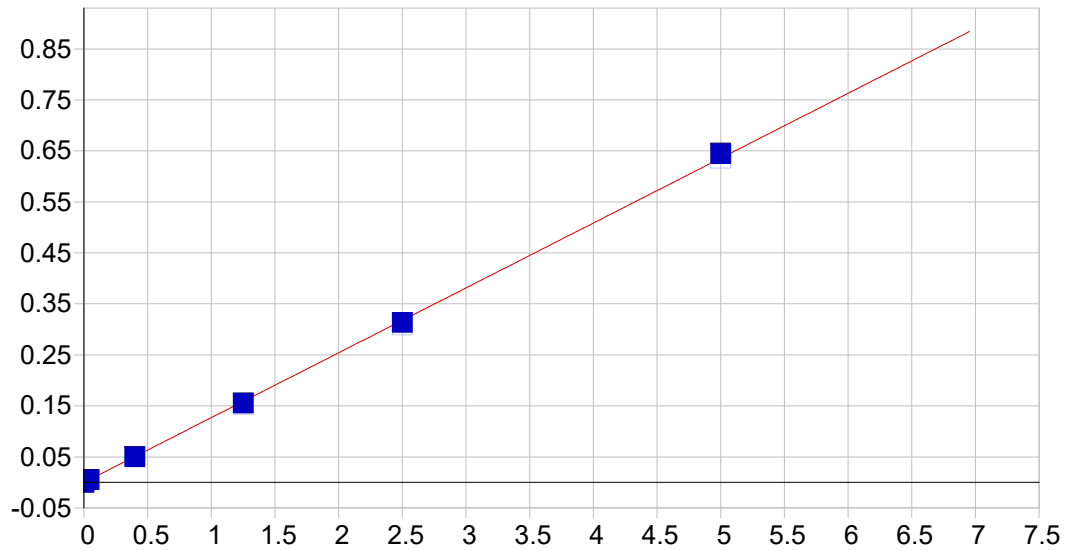


Na 589.592 { 57}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002751 Re-Slope: 1.000000
 A1 (Gain): 0.010833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998764 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.008898
 Predicted MQL: 0.029660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00041	.000	.000	.00276	.000	1
S2	4.0000	3.6506	-.349	-8.73	.04230	.000	1
S3	12.500	11.666	-.834	-6.67	.12913	.000	1
S4	25.000	24.036	-.964	-3.86	.26312	.001	1
S5	50.000	52.258	2.26	4.52	.56885	.001	1
S1	2.0000	1.8898	-.110	-5.51	.02322	.000	1

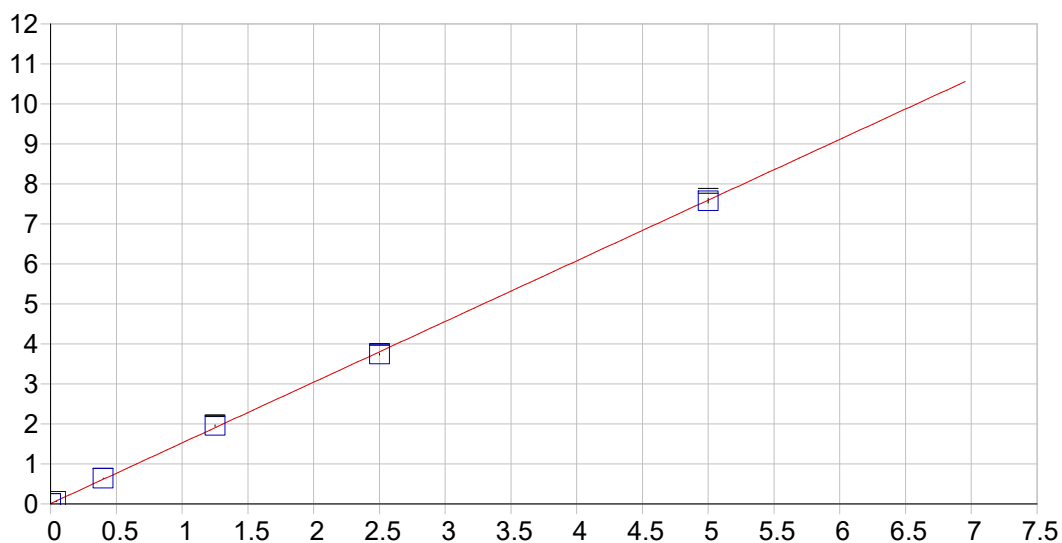


V 292.402 {115}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.127174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001775
 Predicted MQL: 0.005915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.04098	.001	2.45	.00485	.000	1
S3	1.2500	1.2207	-.029	-2.35	.15275	.000	1
S4	2.5000	2.4629	-.037	-1.48	.30841	.000	1
S5	5.0000	5.0698	.070	1.40	.63530	.001	1
S2	.40000	.39559	-.004	-1.10	.04939	.000	1

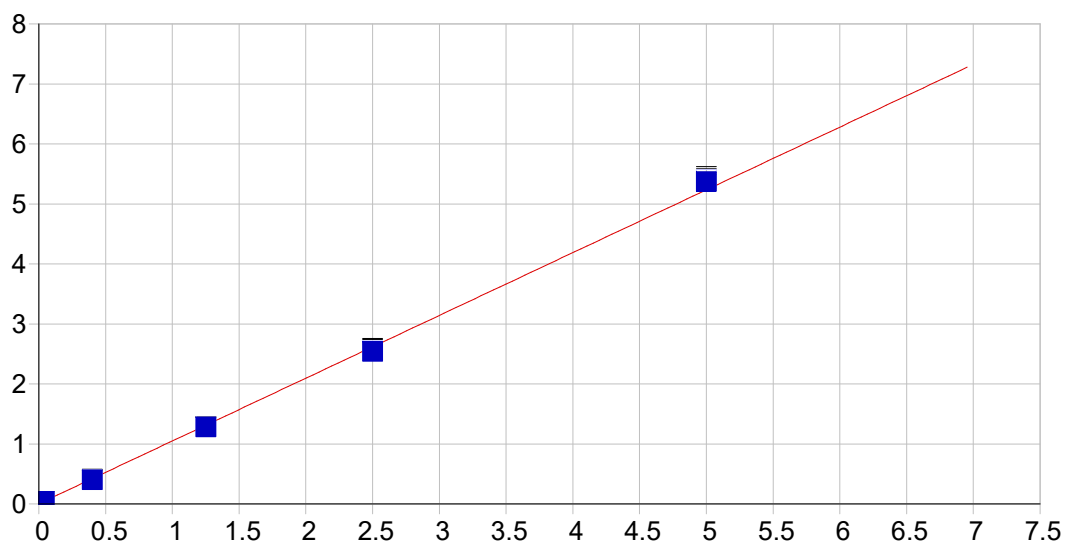


Zn 206.200 {464}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007562 Re-Slope: 1.000000
 A1 (Gain): 1.517674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000580
 Predicted MDL: 0.000143
 Predicted MQL: 0.000475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00756	.000	1
S1	.04000	.03937	-.001	-1.57	.06732	.001	1
S3	1.2500	1.2848	.035	2.79	1.9575	.019	1
S4	2.5000	2.4596	-.040	-1.61	3.7405	.020	1
S5	5.0000	4.9885	-.012	-.230	7.5784	.062	1
S2	.40000	.41768	.018	4.42	.64147	.002	1

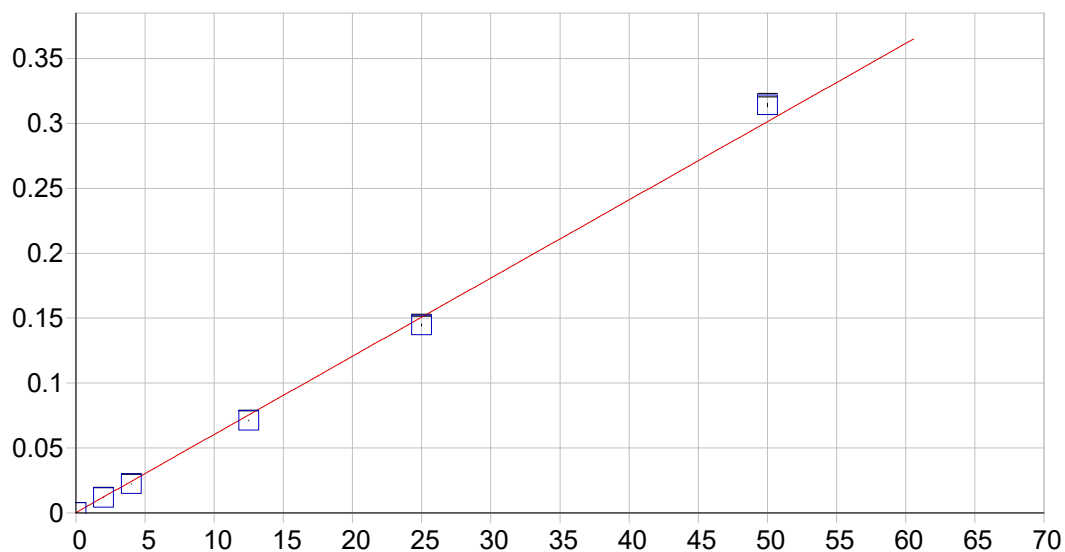


Zn 213.856 {158}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002818 Re-Slope: 1.000000
 A1 (Gain): 1.046234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000710
 Predicted MDL: 0.000436
 Predicted MQL: 0.001454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00282	.000	1
S1	.04000	.03790	-.002	-5.26	.04276	.000	1
S3	1.2500	1.2188	-.031	-2.49	1.2871	.004	1
S4	2.5000	2.4219	-.078	-3.12	2.5549	.040	1
S5	5.0000	5.1307	.131	2.61	5.4071	.049	1
S2	.40000	.38072	-.019	-4.82	.40405	.009	1

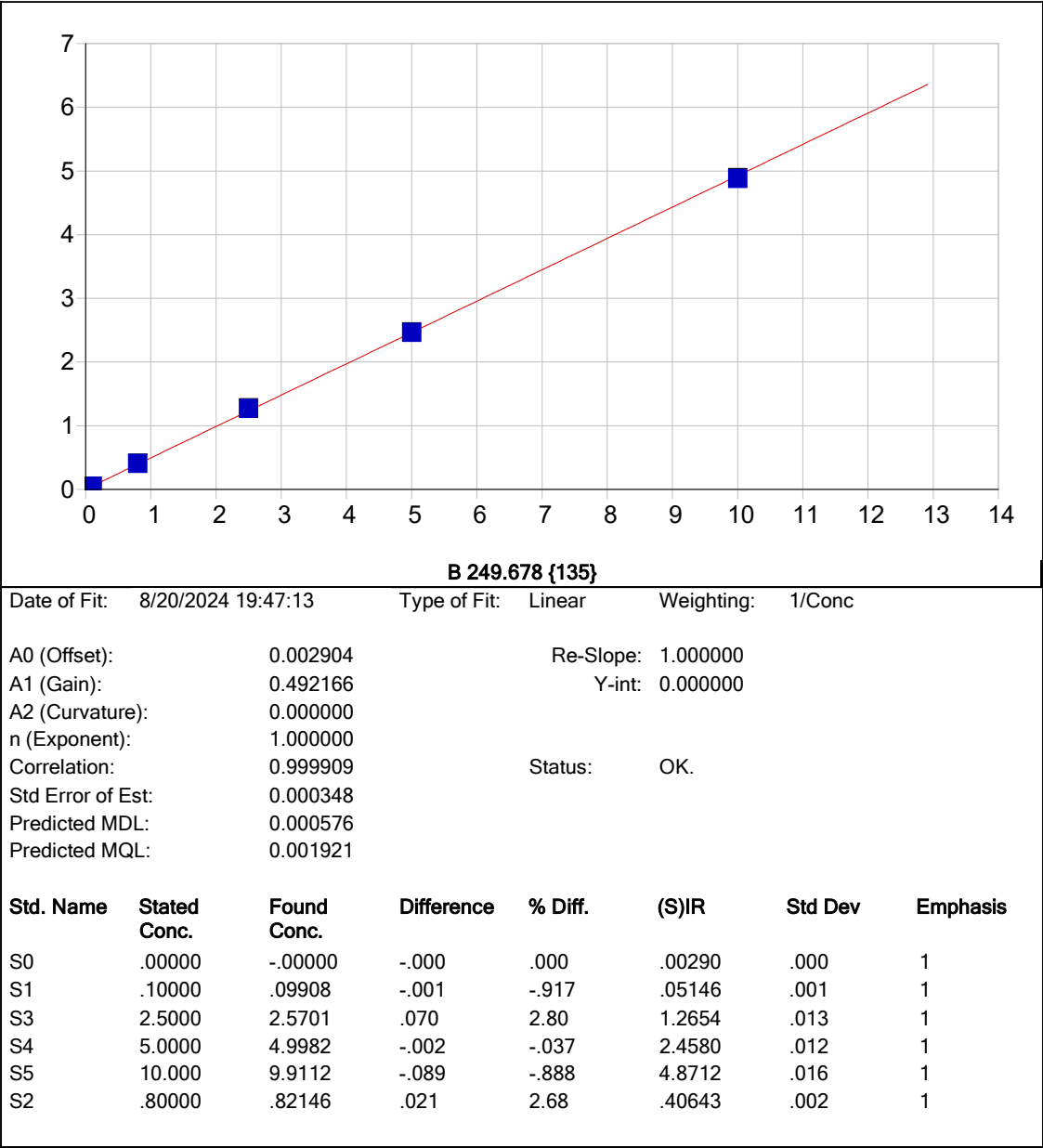


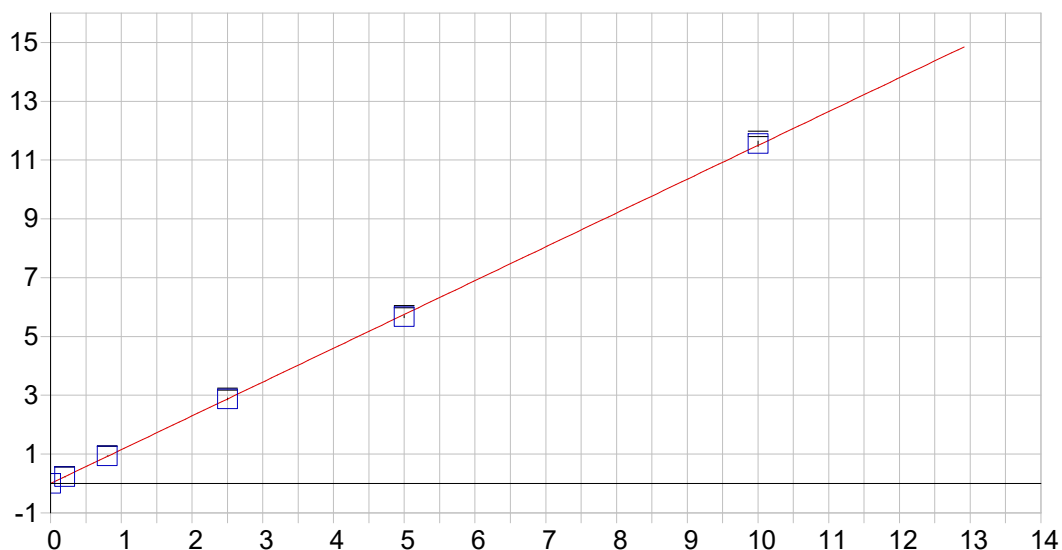
K 766.490 { 44}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000237 Re-Slope: 1.000000
 A1 (Gain): 0.006022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998927 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.021647
 Predicted MQL: 0.072156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	.00024	.000	1
S2	4.0000	3.6747	-.325	-8.13	.02237	.000	1
S3	12.500	11.789	-.711	-5.69	.07124	.000	1
S4	25.000	23.981	-1.02	-4.08	.14466	.001	1
S5	50.000	52.123	2.12	4.25	.31414	.001	1
S1	2.0000	1.9324	-.068	-3.38	.01188	.000	1



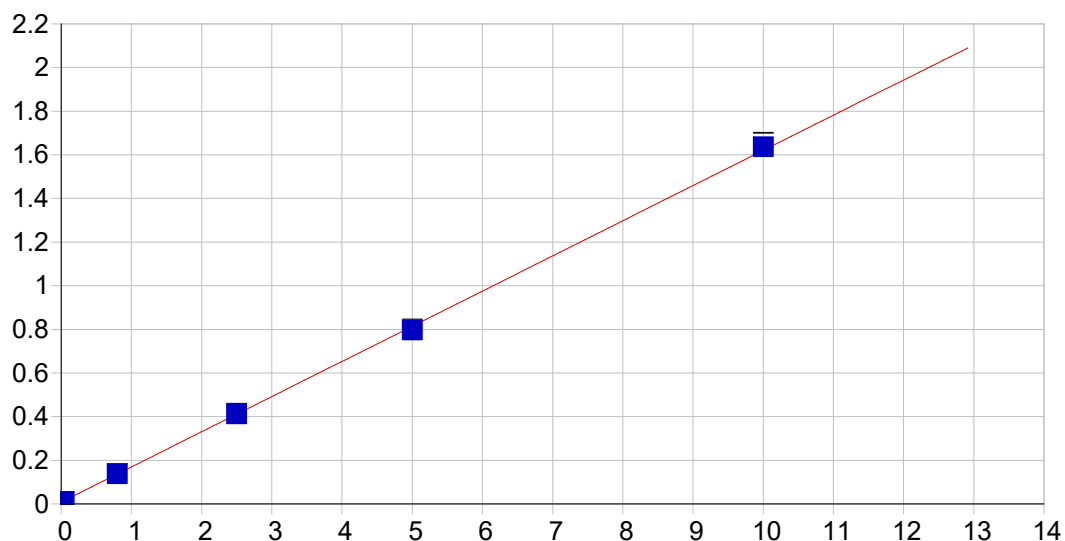


Mo 202.030 {467}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 1.149998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000730
 Predicted MDL: 0.000193
 Predicted MQL: 0.000644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.20000	.20224	.002	1.12	.23268	.001	1
S3	2.5000	2.4996	-.000	-.015	2.8747	.028	1
S4	5.0000	4.9353	-.065	-1.29	5.6757	.036	1
S5	10.000	10.049	.049	.488	11.556	.091	1
S2	.80000	.81402	.014	1.75	.93622	.000	1

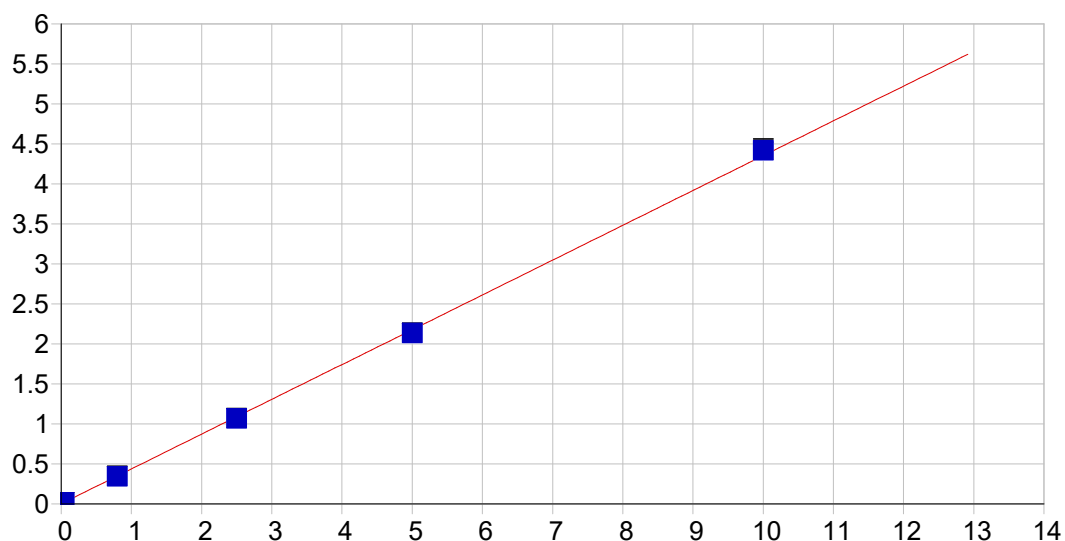


Sn 189.989 {478}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008098	Re-Slope:	1.000000
A1 (Gain):	0.161219	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.000537		
Predicted MQL:	0.001791		

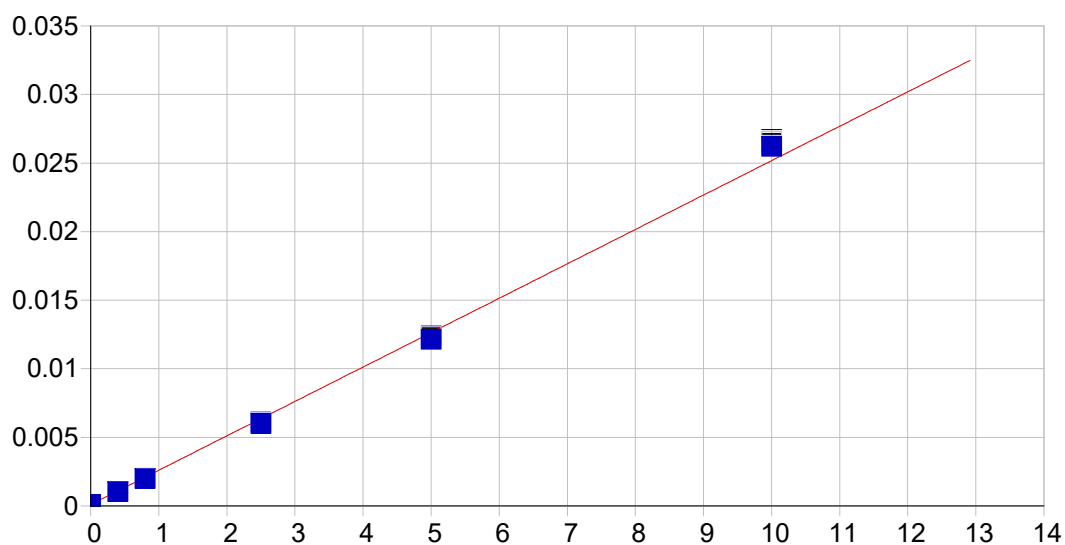
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00810	.000	1
S1	.04000	.03527	-.005	-11.8	.01378	.000	1
S3	2.5000	2.5029	.003	.115	.41120	.004	1
S4	5.0000	4.8939	-.106	-2.12	.79626	.004	1
S5	10.000	10.107	.107	1.07	1.6359	.019	1
S2	.80000	.80102	.001	.127	.13711	.001	1



Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001587	Re-Slope:	1.000000
A1 (Gain):	0.435096	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000244		
Predicted MDL:	0.000745		
Predicted MQL:	0.002485		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00159	.000	1
S1	.04000	.03886	-.001	-2.84	.01848	.000	1
S3	2.5000	2.4540	-.046	-1.84	1.0689	.001	1
S4	5.0000	4.9026	-.097	-1.95	2.1339	.002	1
S5	10.000	10.153	.153	1.53	4.4177	.020	1
S2	.80000	.79110	-.009	-1.11	.34566	.001	1

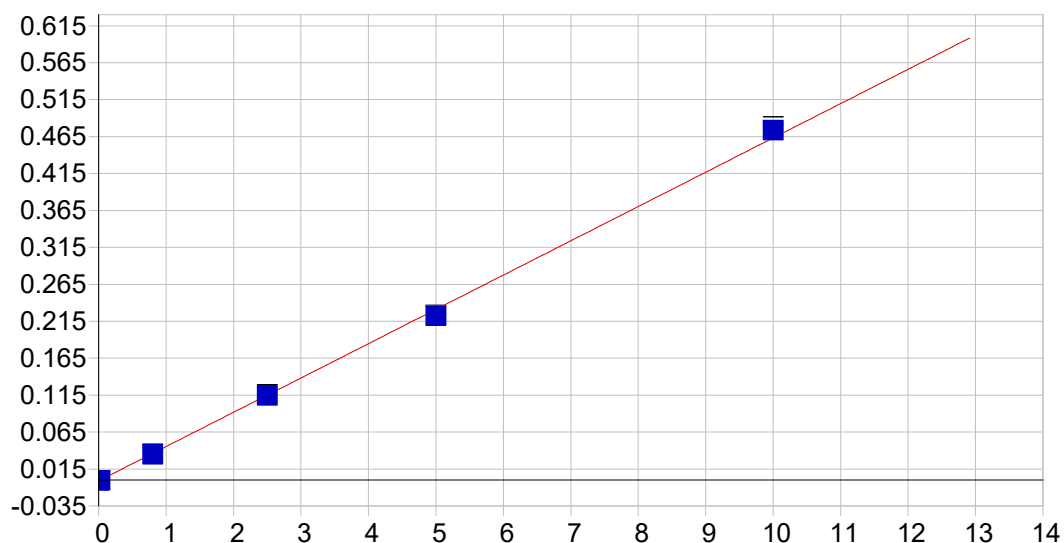


Si 288.158 {117}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.002508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999037 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008961
 Predicted MQL: 0.029871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00009	.000	1
S1	.40000	.37498	-.025	-6.26	.00103	.000	1
S3	2.5000	2.3576	-.142	-5.69	.00610	.000	1
S4	5.0000	4.8048	-.195	-3.90	.01233	.000	1
S5	10.000	10.411	.411	4.11	.02658	.000	1
S2	.80000	.75153	-.048	-6.06	.00201	.000	1

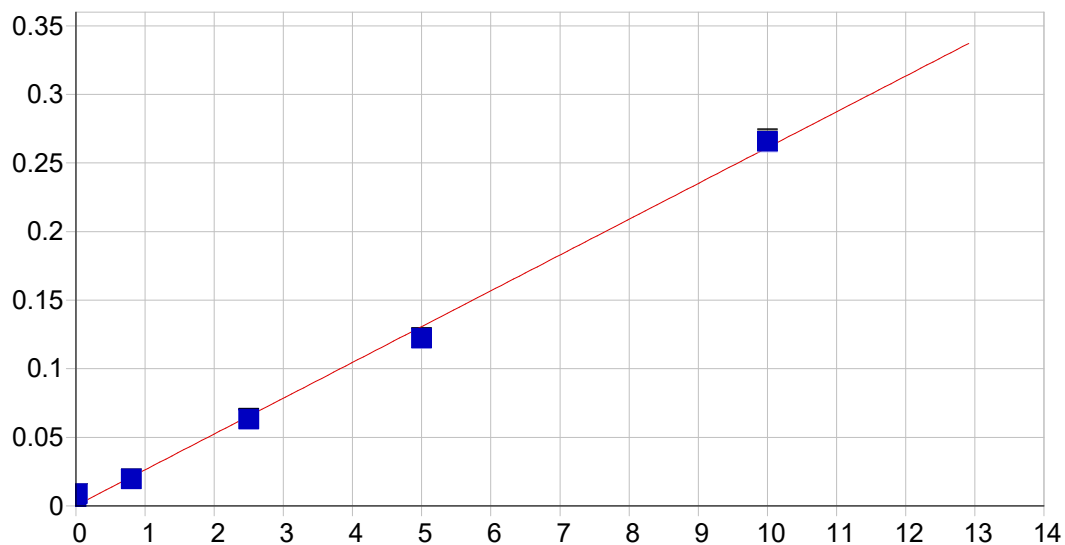


P 177.495 {490}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
 A1 (Gain): 0.046430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001734
 Predicted MQL: 0.005779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02000	.01803	-.002	-9.86	-.00028	.000	1
S3	2.5000	2.4897	-.010	-.412	.11446	.001	1
S4	5.0000	4.8158	-.184	-3.68	.22245	.001	1
S5	10.000	10.224	.224	2.24	.47350	.005	1
S2	.80000	.77281	-.027	-3.40	.03476	.000	1

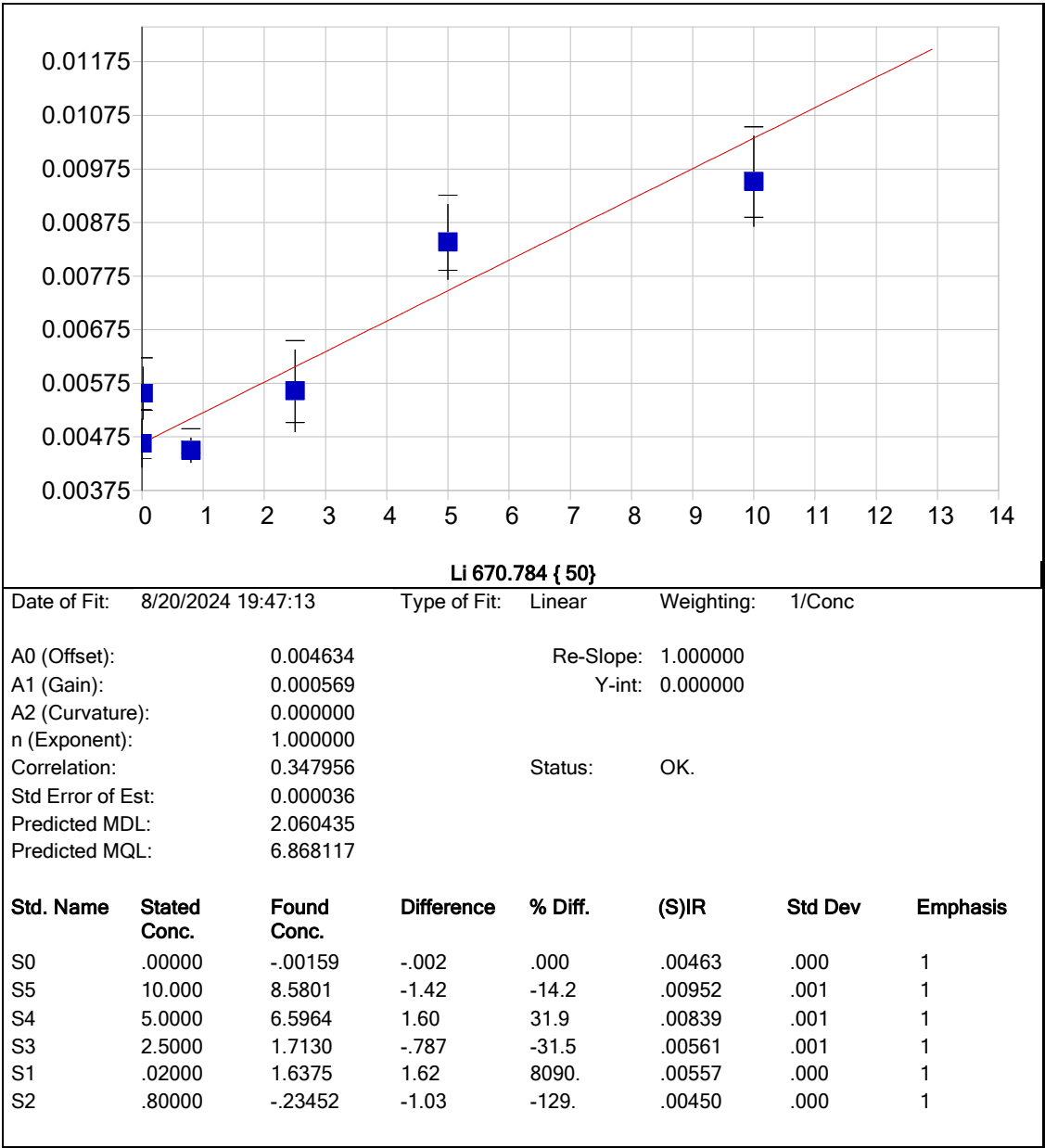


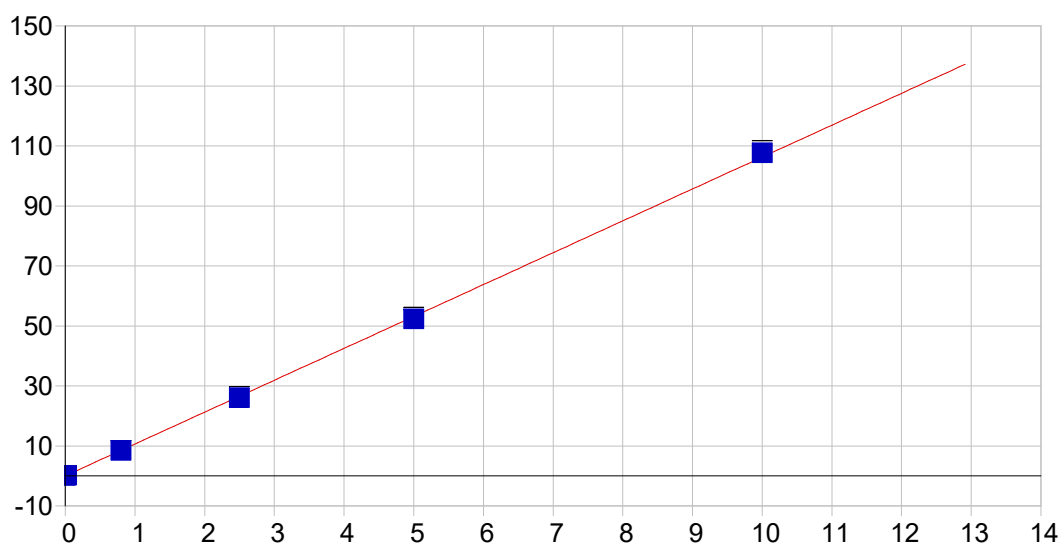
S 182.034 {485}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.026095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.888778 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.002751
 Predicted MQL: 0.009170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00024	.000	1
S1	.02000	.33017	.310	1550.	.00884	.000	1
S3	2.5000	2.4139	-.086	-3.44	.06307	.001	1
S4	5.0000	4.6778	-.322	-6.44	.12198	.000	1
S5	10.000	10.171	.171	1.71	.26498	.002	1
S2	.80000	.73992	-.060	-7.51	.01950	.000	1



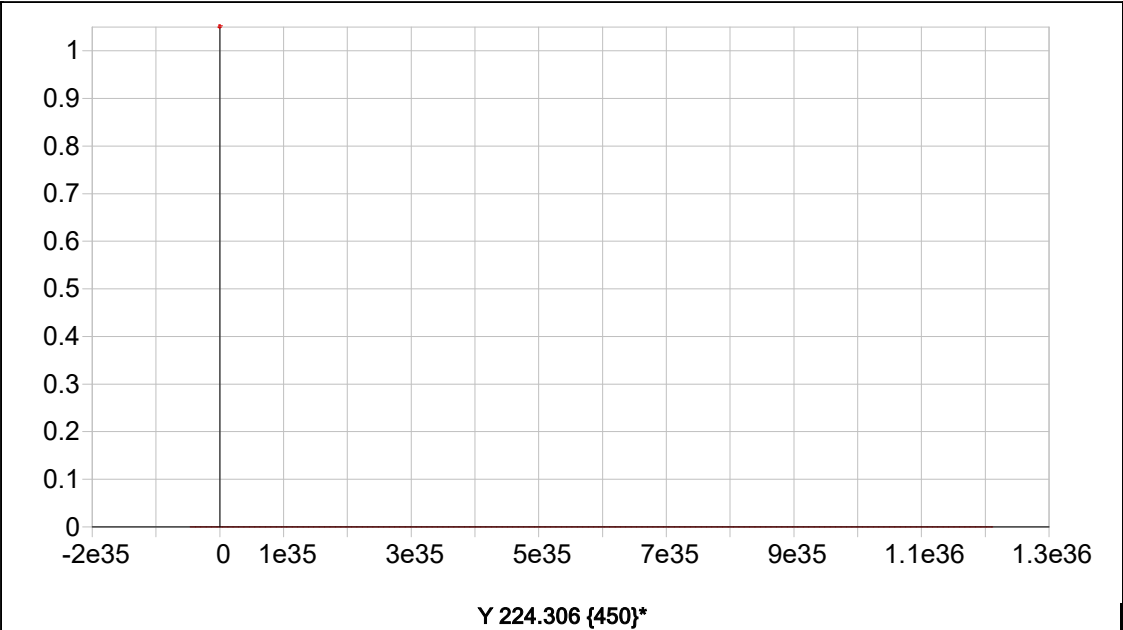


Sr 407.771 { 83}

Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000640	Re-Slope:	1.000000
A1 (Gain):	10.627595	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.003563		
Predicted MDL:	0.000051		
Predicted MQL:	0.000171		

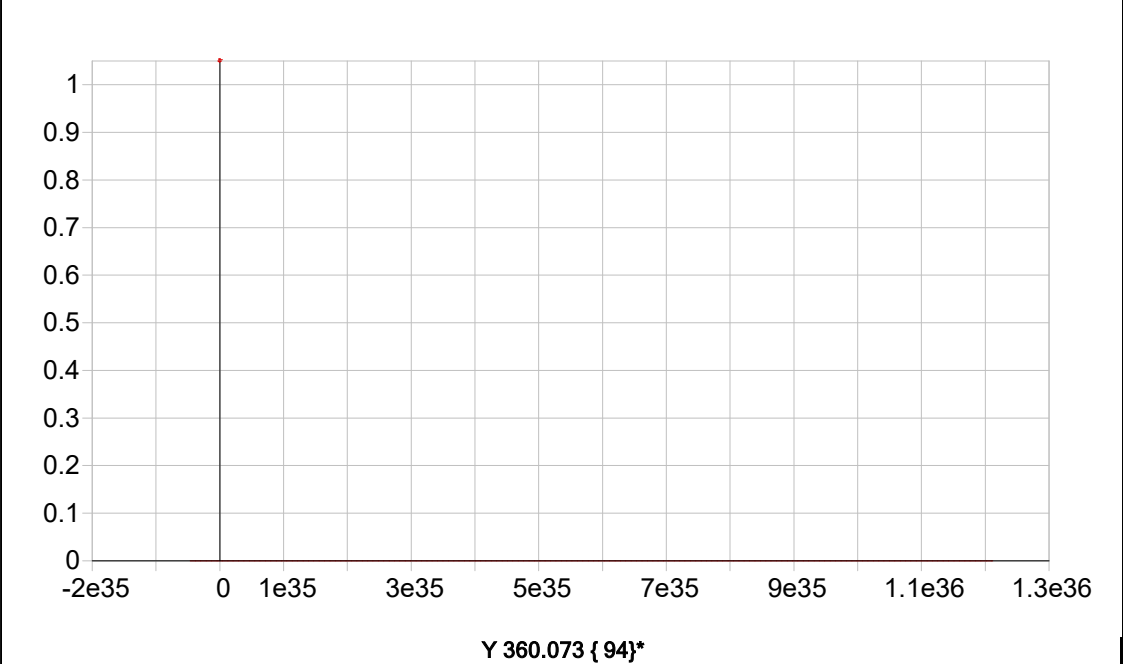
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.02000	.02071	.001	3.56	.22055	.000	1
S3	2.5000	2.4525	-.047	-1.90	26.090	.369	1
S4	5.0000	4.9231	-.077	-1.54	52.373	.554	1
S5	10.000	10.127	.127	1.27	107.74	.767	1
S2	.80000	.79627	-.004	-.466	8.4703	.015	1



Date of Fit: 8/20/2024 19:47:13 Type of Fit: Linear Weighting: 1/Conc

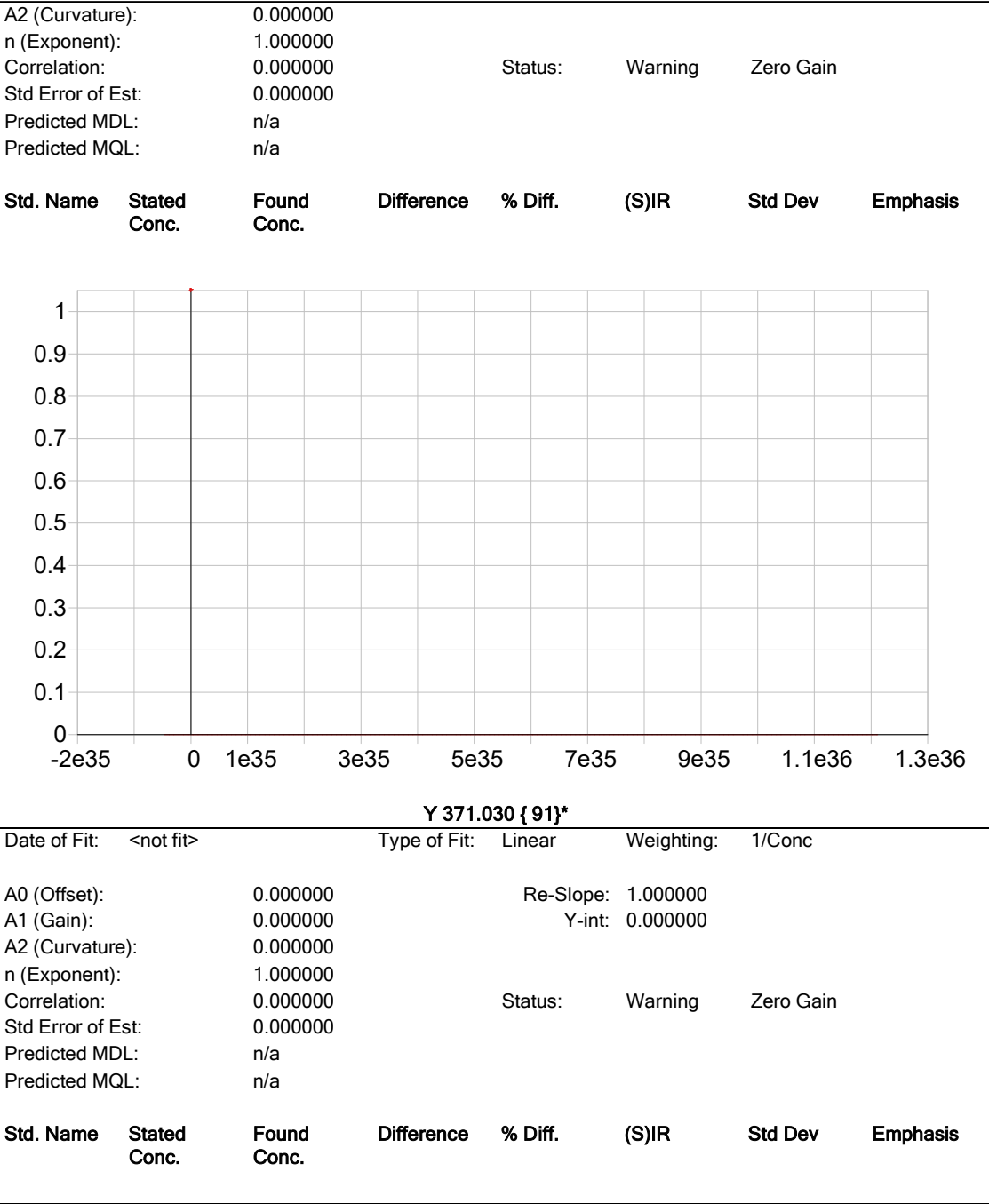
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

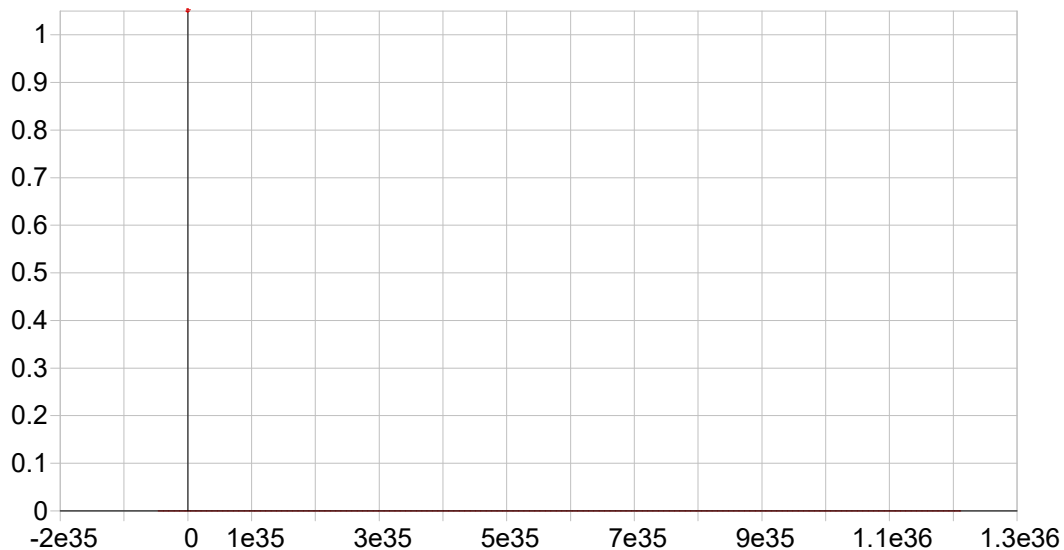
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000

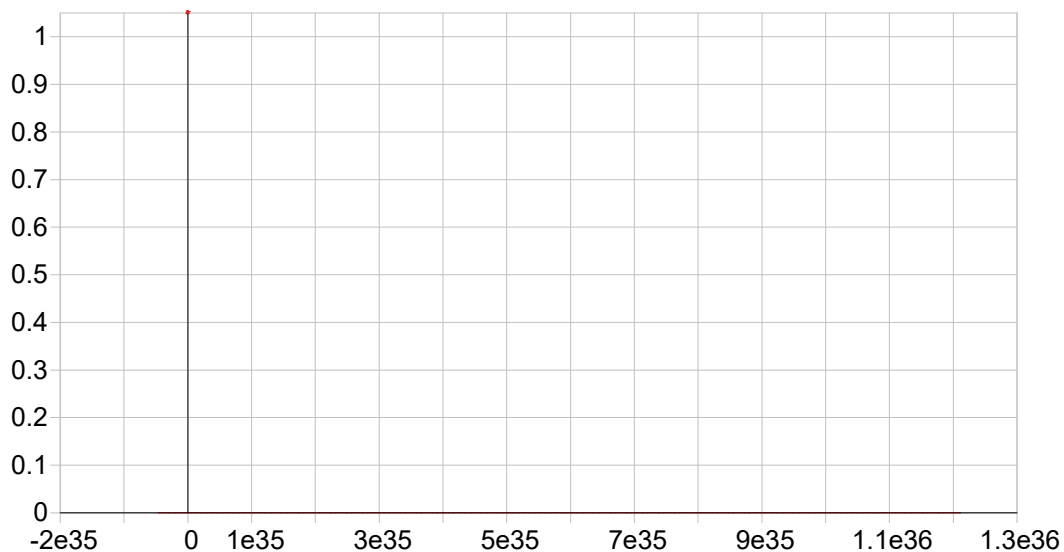




Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 8/20/2024 18:59:44 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	-.00026	.00010	-.00021	.00035	.00011	.00070	.00249	-.00065
Stddev	.00009	.00012	.00011	.00018	.00014	.00069	.00261	.00038
%RSD	35.318	113.14	51.941	52.095	133.87	98.556	104.73	58.201
#1	-.00029	.00023	-.00013	.00015	.00002	.00036	.00310	-.00079
#2	-.00034	.00010	-.00017	.00039	.00027	.00150	-.00037	-.00093
#3	-.00016	-.00001	-.00034	.00050	.00003	.00024	.00474	-.00022
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	-.00022	.00262	.00005	.00008	.00020	.00002	.00036	-.00014
Stddev	.00006	.00054	.00006	.00018	.00012	.00002	.00017	.00027
%RSD	26.734	20.452	105.59	213.77	61.682	101.42	48.292	195.59
#1	-.00027	.00314	.00011	.00024	.00034	.00001	.00021	.00013
#2	-.00015	.00266	.00004	.00013	.00011	.00005	.00055	-.00013
#3	-.00023	.00207	.00000	-.00012	.00014	.00001	.00032	-.00041
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	.00022	-.00056	.00276	-.00017	.00282	.00024	.00290	.00010
Stddev	.00008	.00003	.00005	.00007	.00023	.00007	.00015	.00021
%RSD	34.616	5.0345	1.9332	39.647	8.0660	27.203	5.3021	221.76
#1	.00025	-.00056	.00273	-.00019	.00289	.00017	.00273	.00033
#2	.00014	-.00053	.00272	-.00024	.00257	.00030	.00301	-.00007
#3	.00028	-.00059	.00282	-.00010	.00301	.00025	.00297	.00002
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	.00810	.00159	.00009	-.00111	.00024	.00463	-.00064	
Stddev	.00006	.00010	.00000	.00002	.00004	.00045	.00024	
%RSD	.72720	5.9961	3.4725	1.3945	16.946	9.7556	37.252	
#1	.00816	.00160	.00009	-.00113	.00027	.00512	-.00065	
#2	.00805	.00149	.00009	-.00110	.00020	.00454	-.00040	
#3	.00809	.00168	.00010	-.00112	.00025	.00423	-.00088	

Sample Name: S0 Acquired: 8/20/2024 18:59:44 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	3058.1	115850.	11916.	4266.7	5980.4
Stddev	2.6	50.	83.	24.8	1.9
%RSD	.08349	.04283	.69272	.58142	.03238
#1	3056.4	115870.	11834.	4288.8	5978.4
#2	3056.9	115800.	11914.	4239.9	5980.5
#3	3061.0	115890.	11999.	4271.5	5982.3

Sample Name: S1 Acquired: 8/20/2024 19:04:09 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	.00176	.00252	.00305	.00198	.00916	.00951	.32143	.03460
Stddev	.00002	.00007	.00011	.00004	.00018	.00034	.00053	.00009
%RSD	1.1624	2.6089	3.7570	2.2431	2.0086	3.5648	.16578	.26674
#1	.00178	.00258	.00300	.00199	.00937	.00957	.32161	.03470
#2	.00175	.00245	.00318	.00193	.00905	.00981	.32083	.03452
#3	.00174	.00253	.00297	.00202	.00905	.00914	.32184	.03459
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	.01667	.14631	.00129	.03101	.02025	.00061	.01382	.02534
Stddev	.00008	.00060	.00001	.00010	.00001	.00001	.00023	.00008
%RSD	.48400	.40798	1.0931	.31749	.03187	2.1967	1.6974	.30489
#1	.01664	.14593	.00130	.03110	.02025	.00062	.01368	.02525
#2	.01661	.14601	.00128	.03101	.02024	.00059	.01409	.02540
#3	.01676	.14700	.00128	.03090	.02025	.00061	.01370	.02537
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	.02484	.00257	.02322	.00485	.04276	.01188	.05146	.23268
Stddev	.00008	.00002	.00017	.00021	.00021	.00011	.00058	.00095
%RSD	.30451	.82766	.71682	4.4006	.48970	.93662	1.1256	.40911
#1	.02490	.00258	.02338	.00502	.04277	.01194	.05092	.23372
#2	.02485	.00259	.02305	.00461	.04296	.01175	.05207	.23185
#3	.02475	.00255	.02324	.00492	.04255	.01194	.05139	.23247
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	.01378	.01848	.00103	-.00028	.00884	.00557	.22055	
Stddev	.00005	.00016	.00001	.00008	.00001	.00049	.00019	
%RSD	.34421	.88332	1.3811	28.533	.11307	8.7322	.08463	
#1	.01382	.01838	.00105	-.00019	.00883	.00586	.22066	
#2	.01378	.01867	.00103	-.00031	.00885	.00583	.22066	
#3	.01373	.01839	.00103	-.00033	.00884	.00500	.22033	

Sample Name: S1 Acquired: 8/20/2024 19:04:09 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	3192.1	112800.	12212.	4226.8	6324.8
Stddev	5.1	519.	17.	14.4	15.1
%RSD	.15833	.45989	.13660	.34021	.23820
#1	3187.4	112470.	12231.	4215.7	6310.8
#2	3197.5	113400.	12202.	4243.0	6340.7
#3	3191.4	112520.	12203.	4221.6	6322.7

Sample Name: S2 Acquired: 8/20/2024 19:08:34 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	.07542	.05015	.18459	.07197	.14617	.12917	5.0364	.23149
Stddev	.00009	.00034	.00031	.00017	.00015	.00039	.0093	.00128
%RSD	.12125	.67945	.16545	.23291	.10094	.30437	.18509	.55487

#1	.07546	.05018	.18484	.07179	.14625	.12957	5.0260	.23079
#2	.07549	.04979	.18468	.07197	.14600	.12916	5.0392	.23297
#3	.07532	.05047	.18425	.07213	.14626	.12878	5.0441	.23070

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	1.0946	.28742	.01984	.42834	.19617	.00437	.26752	.04691
Stddev	.0033	.00069	.00006	.00090	.00018	.00002	.00072	.00007
%RSD	.30129	.23867	.30622	.21058	.09325	.54580	.26792	.15720

#1	1.0941	.28680	.01984	.42828	.19612	.00435	.26687	.04683
#2	1.0916	.28731	.01991	.42747	.19603	.00437	.26740	.04692
#3	1.0982	.28815	.01979	.42927	.19638	.00440	.26828	.04698

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	.26116	.05056	.04230	.04939	.40405	.02237	.40643	.93622
Stddev	.00053	.00016	.00006	.00028	.00855	.00011	.00191	.00010
%RSD	.20435	.31718	.13226	.55747	2.1154	.49632	.46873	.01024

#1	.26121	.05051	.04233	.04935	.41355	.02239	.40441	.93614
#2	.26061	.05075	.04233	.04969	.39699	.02225	.40819	.93619
#3	.26167	.05044	.04223	.04914	.40161	.02247	.40669	.93632

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	.13711	.34566	.00201	.03476	.01950	.00450	8.4703	
Stddev	.00072	.00137	.00001	.00032	.00007	.00023	.0155	
%RSD	.52269	.39707	.57256	.91373	.37833	5.1296	.18273	

#1	.13743	.34409	.00201	.03476	.01948	.00465	8.4549	
#2	.13628	.34663	.00202	.03445	.01944	.00461	8.4701	
#3	.13760	.34627	.00200	.03508	.01958	.00424	8.4859	

Sample Name: S2 Acquired: 8/20/2024 19:08:34 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	3001.3	116990.	12099.	4316.6	5726.4
Stddev	4.9	167.	68.	13.4	19.0
%RSD	.16224	.14239	.56267	.31128	.33128
#1	2995.6	117140.	12176.	4318.8	5708.0
#2	3003.9	117000.	12074.	4328.8	5745.9
#3	3004.3	116810.	12047.	4302.2	5725.4

Sample Name: S3 Acquired: 8/20/2024 19:12:44 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	.24102	.15425	.57693	.22893	.46129	.39811	15.543	.72956
Stddev	.00233	.00281	.00550	.00241	.00443	.00151	.049	.00750
%RSD	.96810	1.8201	.95267	1.0547	.96040	.37911	.31219	1.0282

#1	.23862	.15101	.57310	.22644	.45756	.39729	15.515	.72325
#2	.24117	.15586	.57446	.22909	.46013	.39719	15.599	.72757
#3	.24328	.15589	.58323	.23126	.46618	.39985	15.515	.73785

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	3.4251	.88466	.06001	1.3340	.61201	.01341	.81639	.14475
Stddev	.0328	.00317	.00030	.0133	.00517	.00004	.00256	.00089
%RSD	.95739	.35842	.50560	.99922	.84526	.27970	.31401	.61692

#1	3.4013	.88227	.05969	1.3240	.60755	.01346	.81440	.14458
#2	3.4114	.88345	.06005	1.3289	.61080	.01340	.81549	.14395
#3	3.4625	.88826	.06029	1.3492	.61768	.01338	.81929	.14572

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	.81230	.15629	.12913	.15275	1.2871	.07124	1.2654	2.8747
Stddev	.00848	.00052	.00014	.00041	.0038	.00034	.0130	.0276
%RSD	1.0439	.33393	.10555	.26989	.29280	.48003	1.0260	.96005

#1	.80580	.15607	.12927	.15269	1.2884	.07159	1.2540	2.8502
#2	.80922	.15591	.12900	.15237	1.2900	.07121	1.2627	2.8691
#3	.82190	.15688	.12912	.15319	1.2828	.07091	1.2796	2.9046

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	.41120	1.0689	.00610	.11446	.06307	.00561	26.090	
Stddev	.00413	.0010	.00001	.00118	.00065	.00076	.369	
%RSD	1.0055	.08862	.14543	1.0311	1.0323	13.626	1.4134	

#1	.40744	1.0681	.00610	.11350	.06259	.00649	25.790	
#2	.41053	1.0700	.00609	.11411	.06281	.00519	26.502	
#3	.41562	1.0686	.00611	.11578	.06381	.00514	25.980	

Sample Name: S3 Acquired: 8/20/2024 19:12:44 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	2827.9	110970.	11582.	4089.6	5306.5
Stddev	26.0	178.	68.	20.0	53.7
%RSD	.91942	.16081	.58950	.48951	1.0128
#1	2847.8	111060.	11649.	4067.7	5345.4
#2	2837.4	111090.	11584.	4094.4	5329.0
#3	2798.5	110770.	11512.	4106.9	5245.2

Sample Name: S4 Acquired: 8/20/2024 19:16:59 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	.46609	.30077	1.1221	.44036	.90319	.79639	31.473	1.4012
Stddev	.00151	.00286	.0042	.00215	.00379	.00128	.304	.0067
%RSD	.32429	.95013	.37043	.48890	.41915	.16031	.96611	.47663

#1	.46582	.29790	1.1199	.43796	.89899	.79496	31.716	1.3966
#2	.46473	.30081	1.1195	.44102	.90423	.79743	31.132	1.4088
#3	.46772	.30361	1.1269	.44211	.90634	.79676	31.571	1.3980

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.7169	1.7542	.11830	2.6169	1.1711	.02724	1.6249	.29096
Stddev	.0334	.0053	.00044	.0145	.0044	.00011	.0045	.00132
%RSD	.49660	.30498	.36875	.55461	.37887	.40870	.27745	.45377

#1	6.6984	1.7543	.11877	2.6062	1.1671	.02736	1.6214	.28991
#2	6.6968	1.7596	.11792	2.6111	1.1703	.02714	1.6300	.29244
#3	6.7554	1.7489	.11820	2.6334	1.1759	.02721	1.6233	.29053

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	1.5774	.30733	.26312	.30841	2.5549	.14466	2.4580	5.6757
Stddev	.0077	.00027	.00137	.00018	.0398	.00071	.0117	.0357
%RSD	.48817	.08785	.52163	.05945	1.5575	.48840	.47629	.62841

#1	1.5717	.30737	.26312	.30849	2.5946	.14491	2.4479	5.6445
#2	1.5744	.30704	.26175	.30820	2.5150	.14386	2.4708	5.6681
#3	1.5862	.30757	.26450	.30854	2.5550	.14520	2.4553	5.7146

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	.79626	2.1339	.01233	.22245	.12198	.00839	52.373	
Stddev	.00415	.0022	.00005	.00088	.00030	.00070	.554	
%RSD	.52077	.10447	.41955	.39646	.24339	8.3486	1.0581	

#1	.79392	2.1314	.01231	.22192	.12178	.00918	51.826	
#2	.79382	2.1356	.01229	.22196	.12184	.00786	52.934	
#3	.80105	2.1348	.01239	.22346	.12232	.00813	52.359	

Sample Name: S4 Acquired: 8/20/2024 19:16:59 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	2878.3	110920.	11741.	4081.0	5363.5
Stddev	6.3	224.	43.	13.5	7.1
%RSD	.21749	.20190	.36278	.33080	.13181
#1	2885.5	110710.	11765.	4085.7	5371.4
#2	2874.0	111150.	11692.	4091.5	5361.5
#3	2875.5	110900.	11766.	4065.8	5357.8

Sample Name: S5 Acquired: 8/20/2024 19:21:20 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	.97515	.60719	2.3228	.91692	1.8773	1.6377	65.511	2.7540
Stddev	.00696	.00902	.0259	.00594	.0123	.0052	.340	.0077
%RSD	.71370	1.4857	1.1138	.64765	.65616	.31929	.51883	.27953

#1	.96732	.59702	2.3021	.91016	1.8637	1.6413	65.873	2.7541
#2	.97749	.61029	2.3144	.91933	1.8805	1.6401	65.461	2.7462
#3	.98063	.61425	2.3518	.92128	1.8876	1.6317	65.199	2.7616

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.926	3.6020	.23787	5.4549	2.4022	.05754	3.3152	.59514
Stddev	.152	.0234	.00080	.0581	.0150	.00032	.0170	.00176
%RSD	1.0894	.64901	.33619	1.0648	.62233	.55201	.51378	.29633

#1	13.808	3.6192	.23794	5.4075	2.3863	.05790	3.3291	.59620
#2	13.873	3.6114	.23703	5.4376	2.4045	.05742	3.3204	.59613
#3	14.097	3.5754	.23863	5.5197	2.4159	.05730	3.2962	.59311

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	3.2746	.62754	.56885	.63530	5.4071	.31414	4.8712	11.556
Stddev	.0352	.00120	.00080	.00143	.0495	.00126	.0159	.091
%RSD	1.0749	.19046	.14111	.22501	.91512	.40036	.32621	.78405

#1	3.2461	.62733	.56977	.63682	5.4630	.31517	4.8608	11.467
#2	3.2638	.62647	.56837	.63512	5.3690	.31452	4.8634	11.554
#3	3.3139	.62883	.56839	.63398	5.3893	.31274	4.8895	11.648

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	1.6359	4.4177	.02658	.47350	.26498	.00952	107.74	
Stddev	.0192	.0198	.00013	.00501	.00195	.00084	.77	
%RSD	1.1760	.44713	.50555	1.0574	.73492	8.8557	.71218	

#1	1.6194	4.4323	.02643	.46960	.26297	.00960	106.88	
#2	1.6313	4.4256	.02662	.47176	.26509	.01032	107.95	
#3	1.6570	4.3953	.02670	.47915	.26686	.00864	108.37	

Sample Name: S5 Acquired: 8/20/2024 19:21:20 Type: Cal
Method: NON EPA-6010-200.7(v2351) 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	2691.9	105820.	11651.	3866.1	4908.1
Stddev	10.2	315.	25.	23.7	30.5
%RSD	.38001	.29773	.21298	.61335	.62106
#1	2703.6	105570.	11639.	3862.6	4938.5
#2	2684.7	105710.	11635.	3844.4	4908.4
#3	2687.5	106180.	11680.	3891.4	4877.5

Sample Name: ICV01 Acquired: 8/20/2024 19:25:38 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	1.025771	1.003802	1.005532	1.024858	.9831351	2.463149
Stddev	.002364	.005798	.003362	.003260	.0009263	.010948
%RSD	.2304792	.5775810	.3343217	.3180638	.0942235	.4444868

#1	1.027110	1.005494	1.008999	1.021442	.9827113	2.460580
#2	1.023041	.997347	1.002287	1.027935	.9841976	2.475154
#3	1.027162	1.008566	1.005309	1.025197	.9824966	2.453714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5095509	.5520773	.5052528	9.900754	.5197325	.5070353
Stddev	.0008837	.0022966	.0016082	.009908	.0003398	.0011619
%RSD	.1734256	.4159913	.3182872	.1000719	.0653868	.2291603

#1	.5085757	.5538123	.5070338	9.905388	.5201173	.5082728
#2	.5102988	.5494729	.5039071	9.907495	.5196070	.5059677
#3	.5097780	.5529466	.5048175	9.889378	.5194734	.5068653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5139663	9.550791	.5066337	6.189027	.5146717	.2524253
Stddev	.0003041	.046029	.0010659	.015617	.0017257	.0004237
%RSD	.0591712	.4819383	.2103975	.2523271	.3353045	.1678654

#1	.5143173	9.497893	.5054277	6.176562	.5166069	.2521421
#2	.5137824	9.581711	.5070232	6.206545	.5132924	.2529125
#3	.5137991	9.572771	.5074500	6.183976	.5141158	.2522214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.889133	.4897616	1.094330	9.322822	2.606589	2.558094
Stddev	.017505	.0030354	.010578	.022485	.010145	.003475
%RSD	.1770086	.6197636	.9666048	.2411792	.3892126	.1358414

#1	9.870293	.4867010	1.082131	9.300620	2.618207	2.560671
#2	9.892211	.4927710	1.100945	9.322267	2.599479	2.554142
#3	9.904894	.4898128	1.099916	9.345579	2.602081	2.559469

Sample Name: ICV01 Acquired: 8/20/2024 19:25:38 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	2.553992	2.519162	2.408685	F -.000236	F -.000129	F 3.248833
Stddev	.005895	.003078	.012205	.000741	.000487	1.293711
%RSD	.2308225	.1221695	.5067106	313.3992	378.1315	39.82078

#1	2.559868	2.518106	2.394631	.000389	.000433	2.239335
#2	2.548078	2.522628	2.414798	-.001054	-.000411	2.799973
#3	2.554030	2.516751	2.416625	-.000043	-.000409	4.707192

Elem	Sr4077
Units	ppm
Avg	F -.007785
Stddev	.000024
%RSD	.3071199

#1	-.007795
#2	-.007801
#3	-.007757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.417	113641.3	12018.49	4194.127	5471.038
Stddev	3.379	383.3	56.63	11.206	11.944
%RSD	.1166585	.3373113	.4711745	.2671861	.2183202

#1	2896.874	113421.1	11955.94	4192.300	5460.007
#2	2892.832	113418.9	12033.28	4183.946	5469.383
#3	2899.544	114083.9	12066.26	4206.134	5483.723

Sample Name: LLICV01 Acquired: 8/20/2024 19:35:38 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0200011	.0381291	.0139503	.0187768	.0495702	.0954103
Stddev	.0008903	.0004663	.0006243	.0002630	.0003818	.0029007
%RSD	4.451288	1.222862	4.474791	1.400615	.7702843	3.040224

#1	.0191604	.0380899	.0146553	.0189195	.0499762	.0937114
#2	.0209339	.0386138	.0134679	.0189377	.0492183	.0937598
#3	.0199089	.0376837	.0137278	.0184733	.0495160	.0987596

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955094	.0059217	.0060215	1.945890	.0100051	.0286129
Stddev	.0003179	.0000339	.0000753	.014251	.0000244	.0001492
%RSD	.3327898	.5716394	1.249997	.7323483	.2440098	.5215430

#1	.0958229	.0058882	.0059379	1.952301	.0100232	.0284409
#2	.0951874	.0059212	.0060427	1.929559	.0099773	.0286899
#3	.0955178	.0059559	.0060839	1.955808	.0100147	.0287078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206438	.1018364	.0200215	2.027875	.0376350	.0118493
Stddev	.0003625	.0037832	.0000884	.008855	.0002604	.0001540
%RSD	1.756006	3.714935	.4412784	.4366769	.6919513	1.299619

#1	.0207327	.0974862	.0199752	2.022295	.0375887	.0117253
#2	.0202451	.1036663	.0201234	2.023246	.0374008	.0120217
#3	.0209536	.1043567	.0199659	2.038086	.0379155	.0118009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.770439	.0397470	.0449768	1.841743	.1000809	.1947594
Stddev	.006108	.0014700	.0002215	.008144	.0006027	.0003993
%RSD	.3449987	3.698334	.4925337	.4421810	.6021610	.2050108

#1	1.763399	.0409368	.0452318	1.846498	.1000642	.1946953
#2	1.773583	.0402005	.0448673	1.846391	.0994868	.1943960
#3	1.774334	.0381037	.0448314	1.832339	.1006918	.1951869

Sample Name: LLICV01 Acquired: 8/20/2024 19:35:38 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0358549	.0370543	.3607659	.0177707	F .3435370	F .7970383
Stddev	.0007033	.0000862	.0081497	.0011615	.0064842	2.023067
%RSD	1.961481	.2326516	2.259004	6.535846	1.887489	253.8231
#1	.0363303	.0371034	.3578289	.0188143	.3394728	3.022393
#2	.0350470	.0369548	.3699770	.0165194	.3401232	-.930983
#3	.0361874	.0371048	.3544917	.0179784	.3510149	.299706

Elem	Sr4077
Units	ppm
Avg	.0199999
Stddev	.0000777
%RSD	.3885608
#1	.0200766
#2	.0200017
#3	.0199212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.714	113427.2	12520.58	4212.429	5970.288
Stddev	3.216	502.5	63.80	21.726	9.800
%RSD	.1051611	.4430296	.5095830	.5157532	.1641439
#1	3054.465	112851.8	12447.20	4192.437	5965.330
#2	3060.896	113779.6	12562.96	4209.300	5981.576
#3	3057.782	113650.2	12551.57	4235.549	5963.957

Sample Name: ICB01 Acquired: 8/20/2024 19:47:52 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000926	.0005368	-.000176	.0000640	.0010421	-.002156
Stddev	.000678	.0006502	.000729	.0010608	.0003431	.004775
%RSD	73.18683	121.1261	412.9704	1658.447	32.92282	221.4672

#1	-.001708	.0008470	-.000835	.0004975	.0013929	-.003836
#2	-.000574	-.000210	.000606	.0008394	.0007073	.003232
#3	-.000497	.000974	-.000300	-.001145	.0010263	-.005864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000562	.0000067	.0000015	-.001832	-.000000	-.000003
Stddev	.000215	.0000347	.0000365	.002518	.000096	.000120
%RSD	38.18070	517.0603	2497.430	137.4824	33972.26	3523.298

#1	-.000721	.0000411	.0000200	-.003791	.000101	-.000042
#2	-.000318	-.000028	.0000250	.001009	-.000089	.000131
#3	-.000647	.000007	-.000041	-.002714	-.000013	-.000100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000000	-.002646	-.000016	.0081205	-.000339	.0002044
Stddev	.0001521	.000994	.000224	.0104740	.000215	.0001544
%RSD	647724.4	37.56374	1405.100	128.9822	63.51142	75.53393

#1	-.000045	-.001907	.000235	.0079197	-.000377	.0003787
#2	-.000124	-.003776	-.000087	.0186934	-.000107	.0000844
#3	.000170	-.002255	-.000196	-.002252	-.000532	.0001502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098797	.0003580	.0068458	-.046880	.0004863	-.000074
Stddev	.002425	.0003680	.0003738	.003511	.0002142	.000104
%RSD	2.454342	102.7791	5.459992	7.489224	44.03918	141.9198

#1	-.099579	.0004790	.0064818	-.050693	.0003113	-.000192
#2	-.100735	-.000055	.0072286	-.046165	.0007251	-.000036
#3	-.096078	.000650	.0068271	-.043782	.0004224	.000007

Sample Name: ICB01 Acquired: 8/20/2024 19:47:52 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037625	-.000204	-.007544	.0001090	-.000333	F .5961453
Stddev	.0006153	.000455	.001186	.0007883	.000926	1.438607
%RSD	16.35231	222.8273	15.72056	723.0650	278.0952	241.3182

#1	.0043121	-.000651	-.006888	.0001892	-.001182	.233679
#2	.0038774	.000258	-.006831	.0008542	-.000472	-.626564
#3	.0030978	-.000220	-.008913	-.000716	.000655	2.181321

Elem	Sr4077
Units	ppm
Avg	-.000011
Stddev	.000043
%RSD	378.9700

#1	.000029
#2	-.000056
#3	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.008	118732.5	11970.29	4306.446	5713.359
Stddev	12.894	444.6	40.96	23.188	28.869
%RSD	.4402136	.3744719	.3421977	.5384576	.5052936

#1	2933.401	119025.7	11924.87	4296.977	5718.644
#2	2914.492	118950.9	11981.60	4332.870	5682.213
#3	2939.131	118220.9	12004.41	4289.490	5739.221

Sample Name: CRI01 Acquired: 8/20/2024 19:52:20 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0209848	.0418008	.0149195	.0219013	.0520189	.1071140
Stddev	.0018772	.0004268	.0007321	.0007646	.0005143	.0036816
%RSD	8.945448	1.021100	4.907213	3.491312	.9887153	3.437098

#1	.0204750	.0413314	.0141231	.0218765	.0526125	.1099204
#2	.0194152	.0419056	.0150722	.0211493	.0517064	.1084761
#3	.0230643	.0421655	.0155633	.0226780	.0517378	.1029454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983247	.0063010	.0064350	2.015203	.0101269	.0300017
Stddev	.0006239	.0000505	.0000721	.014527	.0002367	.0001776
%RSD	.6344752	.8011303	1.120804	.7208892	2.337551	.5917947

#1	.0987500	.0062883	.0064190	2.025722	.0102614	.0299466
#2	.0976085	.0062580	.0065138	1.998628	.0102657	.0302003
#3	.0986156	.0063566	.0063722	2.021260	.0098536	.0298583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217837	.1045726	.0207391	2.130880	.0398354	.0126581
Stddev	.0002372	.0033007	.0005348	.009916	.0002517	.0001987
%RSD	1.089084	3.156387	2.578528	.4653536	.6318626	1.569572

#1	.0219151	.1069189	.0205875	2.141896	.0395746	.0128810
#2	.0215098	.1007983	.0202964	2.122667	.0400769	.0125937
#3	.0219261	.1060004	.0213333	2.128078	.0398549	.0124996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.854427	.0414176	.0361483	1.903415	.1005505	.2033912
Stddev	.022828	.0011165	.0005606	.015919	.0019031	.0010441
%RSD	1.230999	2.695587	1.550927	.8363485	1.892728	.5133438

#1	1.878705	.0401303	.0367368	1.917822	.1020025	.2044464
#2	1.833396	.0421202	.0360876	1.906099	.0983960	.2033685
#3	1.851180	.0420025	.0356205	1.886325	.1012530	.2023586

Sample Name: CRI01 Acquired: 8/20/2024 19:52:20 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0382328	.0390330	.3820059	.0195012	F .3688002	F .5036365
Stddev	.0008333	.0005465	.0045244	.0006507	.0025472	.9243462
%RSD	2.179597	1.400084	1.184370	3.336783	.6906832	183.5344
#1	.0382825	.0388076	.3856444	.0187650	.3671649	1.146484
#2	.0390403	.0386352	.3834333	.0197394	.3717351	-.555674
#3	.0373758	.0396561	.3769400	.0199993	.3675005	.920099

Elem	Sr4077
Units	ppm
Avg	.0207661
Stddev	.0002360
%RSD	1.136493
#1	.0208803
#2	.0204948
#3	.0209233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.378	111203.0	12116.43	4137.128	5726.102
Stddev	10.440	981.0	81.56	36.100	15.025
%RSD	.3534998	.8822132	.6731169	.8725956	.2623936
#1	2944.138	110075.8	12060.23	4095.451	5725.181
#2	2951.293	111669.1	12209.97	4158.683	5711.559
#3	2964.704	111864.0	12079.09	4157.250	5741.566

Sample Name: ICSA01 Acquired: 8/20/2024 19:56:44 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032871	.0038518	.0073679	-.008114	-.000296	262.7275
Stddev	.0017062	.0015452	.0015428	.002202	.000461	2.6925
%RSD	51.90569	40.11706	20.93980	27.13958	155.7712	1.024814

#1	.0024094	.0056348	.0084233	-.008183	.000147	260.3239
#2	.0021985	.0029020	.0055972	-.005879	-.000772	265.6370
#3	.0052535	.0030186	.0080830	-.010281	-.000262	262.2215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057918	.0009562	.0027697	244.7188	.0557105	.0029248
Stddev	.0006659	.0000611	.0001425	2.0164	.0007233	.0000240
%RSD	11.49709	6.384993	5.145095	.8239626	1.298240	.8219922

#1	.0052040	.0008998	.0027571	242.3948	.0556239	.0029286
#2	.0065150	.0009477	.0029181	246.0046	.0564733	.0029466
#3	.0056564	.0010211	.0026339	245.7569	.0550346	.0028990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168464	99.46925	.0152565	269.0218	.0027829	.0030595
Stddev	.0008854	.10987	.0005307	2.1907	.0001745	.0003828
%RSD	5.255401	.1104572	3.478395	.8143372	6.269026	12.51073

#1	.0174888	99.40352	.0146501	266.8330	.0028939	.0026292
#2	.0172141	99.59609	.0156363	271.2145	.0028730	.0031871
#3	.0158365	99.40815	.0154830	269.0178	.0025819	.0033621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018189	.0037042	-.003164	-.027940	.0167278	.0003318
Stddev	.006195	.0008147	.000392	.009246	.0002981	.0003499
%RSD	34.06135	21.99366	12.37490	33.09113	1.782067	105.4593

#1	-.012966	.0027980	-.002985	-.033547	.0167243	.0006724
#2	-.025034	.0039388	-.003613	-.033005	.0164315	.0003498
#3	-.016566	.0043759	-.002893	-.017269	.0170277	-.000027

Sample Name: ICSA01 Acquired: 8/20/2024 19:56:44 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000701	-.004027	.0142607	.0023999	F -.021542	F 63.28973
Stddev	.000610	.000719	.0040966	.0027384	.005306	1.61255
%RSD	87.09744	17.85124	28.72613	114.1046	24.63277	2.547879
#1	-.001374	-.003202	.0151573	.0007426	-.025399	64.01243
#2	-.000543	-.004354	.0097901	.0055607	-.015490	61.44225
#3	-.000185	-.004523	.0178347	.0008964	-.023736	64.41451

Elem	Sr4077
Units	ppm
Avg	.0040081
Stddev	.0004047
%RSD	10.09649
#1	.0035511
#2	.0041520
#3	.0043211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.590	101492.8	11439.11	3725.741	4766.276
Stddev	3.471	408.0	74.80	11.103	4.407
%RSD	.1298765	.4019734	.6538725	.2980094	.0924595
#1	2671.087	101261.1	11503.55	3713.507	4761.807
#2	2670.124	101253.6	11357.09	3728.536	4766.402
#3	2676.560	101963.9	11456.68	3735.179	4770.618

Sample Name: ICSAB01 Acquired: 8/20/2024 20:10:25 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.1083071	.1010687	.0519283	.0414917	.6033905	247.9707
Stddev	.0022844	.0012268	.0010958	.0016137	.0022187	2.4751
%RSD	2.109166	1.213792	2.110132	3.889266	.3677128	.9981503

#1	.1092951	.1010272	.0520974	.0404969	.6037914	250.6852
#2	.1056950	.0998633	.0507579	.0433536	.6053814	245.8389
#3	.1099312	.1023157	.0529297	.0406246	.6009986	247.3880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4934646	.4872199	.9753585	233.3326	.5430978	.4929081
Stddev	.0007644	.0019750	.0028890	.3021	.0015770	.0009434
%RSD	.1549045	.4053502	.2961954	.1294774	.2903740	.1913940

#1	.4941524	.4893215	.9769044	233.1622	.5414167	.4922761
#2	.4935996	.4869360	.9771455	233.1541	.5433321	.4939925
#3	.4926416	.4854023	.9720255	233.6814	.5445445	.4924557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4850516	99.81851	.4943630	252.6374	.9690634	.2211082
Stddev	.0008012	.21509	.0005646	.5736	.0022831	.0004981
%RSD	.1651686	.2154822	.1142111	.2270527	.2356002	.2252771

#1	.4841975	99.57684	.4940972	253.2587	.9693723	.2207952
#2	.4851710	99.88975	.4950115	252.5257	.9711763	.2216826
#3	.4857864	99.98895	.4939804	252.1279	.9666416	.2208468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008967	.4699571	.9543546	-.052563	F .0284052	F .0004917
Stddev	.004736	.0026632	.0049014	.002426	.0002191	.0001231
%RSD	52.81831	.5666920	.5135869	4.614928	.7714611	25.03400

#1	-.014068	.4723097	.9487174	-.052123	.0285755	.0006338
#2	-.008124	.4704960	.9567369	-.055179	.0281580	.0004198
#3	-.004709	.4670657	.9576096	-.050387	.0284821	.0004214

Sample Name: ICSAB01 Acquired: 8/20/2024 20:10:25 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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 -.006367	F -.004691	F -.002173	F .0054603	F -.019919	F 58.17702
Stddev	.000325	.000526	.005758	.0007265	.001274	2.54253
%RSD	5.099105	11.21705	264.9557	13.30443	6.396682	4.370337
#1	-.006642	-.005029	.003297	.0060288	-.020056	55.24380
#2	-.006009	-.004085	-.008180	.0057101	-.021120	59.75151
#3	-.006450	-.004960	-.001636	.0046418	-.018582	59.53575

Elem	Sr4077
Units	ppm
Avg	F -.001708
Stddev	.000306
%RSD	17.93366
#1	-.001412
#2	-.001689
#3	-.002024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.269	98671.21	11756.42	3639.100	4713.233
Stddev	10.061	261.66	9.50	5.564	17.615
%RSD	.3838063	.2651832	.0807652	.1528904	.3737385
#1	2632.100	98972.22	11746.55	3643.696	4728.988
#2	2612.215	98498.11	11757.22	3640.690	4694.215
#3	2619.491	98543.31	11765.49	3632.915	4716.497

Sample Name: CCV01 Acquired: 8/20/2024 20:16:03 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	4.901172	4.805495	4.855186	4.931475	4.924605	9.791440	9.836470
Stddev	.040986	.075029	.048805	.053067	.043380	.292525	.314128
%RSD	.8362462	1.561320	1.005212	1.076083	.8808759	2.987557	3.193499

#1	4.855871	4.719291	4.801333	4.870866	4.874816	9.623211	9.752745
#2	4.935683	4.841115	4.896492	4.969587	4.944748	9.621892	9.572688
#3	4.911963	4.856079	4.867733	4.953973	4.954250	10.12922	10.18398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517270	2.434512	24.65996	1.006458	2.438607	1.232524	5.104720
Stddev	.0060821	.024201	.70060	.018278	.024859	.009998	.077837
%RSD	2.416151	.9940629	2.841023	1.816032	1.019390	.8111663	1.524806

#1	.2474097	2.407618	24.15258	1.021025	2.410800	1.221608	5.190107
#2	.2490886	2.454531	24.36797	1.012400	2.458679	1.241236	5.086327
#3	.2586828	2.441387	25.45932	.985949	2.446341	1.234729	5.037727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461203	24.52313	2.438379	1.278741	25.32205	2.445258	2.637721
Stddev	.072534	.63878	.025651	.024596	.40099	.070120	.052177
%RSD	2.947097	2.604812	1.051954	1.923460	1.583549	2.867589	1.978102

#1	2.418911	24.10627	2.409583	1.302186	25.78202	2.404123	2.688757
#2	2.419742	24.20457	2.458781	1.280900	25.13805	2.405429	2.639932
#3	2.544957	25.25854	2.446774	1.253137	25.04609	2.526222	2.584474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44209	4.977826	4.942892	4.865860	4.915721	5.076550	4.619818
Stddev	.40236	.113494	.048976	.048284	.146198	.069222	.036172
%RSD	1.581487	2.279985	.9908427	.9922916	2.974095	1.363565	.7829647

#1	25.89688	4.888608	4.886350	4.810643	4.822000	5.154729	4.583536
#2	25.29696	4.939303	4.970227	4.900143	4.840983	5.051872	4.655878
#3	25.13242	5.105567	4.972100	4.886796	5.084180	5.023049	4.620039

Sample Name: CCV01 Acquired: 8/20/2024 20:16:03 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	4.661615	4.611800	4.893226
Stddev	.042031	1.770745	.091907
%RSD	.9016318	38.39596	1.878254

#1	4.614976	2.700733	4.789671
#2	4.696561	4.937729	4.924898
#3	4.673309	6.196939	4.965108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.275	104329.1	11713.27	3845.198	5305.141
Stddev	19.279	1694.7	291.62	65.186	43.205
%RSD	.6821305	1.624345	2.489625	1.695257	.8144023

#1	2846.498	102697.7	11940.80	3778.436	5348.943
#2	2808.104	104209.1	11814.49	3848.473	5262.559
#3	2824.222	106080.6	11384.54	3908.684	5303.923

Sample Name: CCB01 Acquired: 8/20/2024 20:36:42 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0012785	-.001162	.0014520	.0005848	.0050196
Stddev	.000461	.0013516	.001175	.0009828	.0003747	.0067550
%RSD	179.3622	105.7207	101.0520	67.68703	64.07886	134.5725

#1	.000151	.0009454	-.002145	.0003481	.0004763	.0004869
#2	-.000757	.0027655	-.001481	.0017759	.0010018	.0017886
#3	-.000165	.0001245	.000139	.0022321	.0002763	.0127833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001293	-.000022	.0000163	-.001011	.0001388	.0000164
Stddev	.000708	.000025	.0000433	.001998	.0001998	.0000344
%RSD	54.75827	114.9902	265.5470	197.6585	143.9652	210.3119

#1	-.000494	-.000051	.0000525	-.002078	-.000079	.0000557
#2	-.001541	-.000002	.0000280	-.002247	.000181	-.000008
#3	-.001844	-.000013	-.000032	.001294	.000314	.000002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0014235	.0000284	-.002391	-.000114	.0002597
Stddev	.000207	.0016597	.0001966	.014323	.000035	.0000418
%RSD	146.9981	116.5896	691.4948	599.0489	30.67131	16.09183

#1	.000013	.0016831	-.000170	.009276	-.000131	.0002116
#2	-.000059	.0029382	.000223	.001928	-.000074	.0002806
#3	-.000376	-.000351	.000032	-.018376	-.000137	.0002869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071280	.0015761	.0009174	-.050914	.0010753	-.000031
Stddev	.007657	.0007609	.0002193	.010340	.0004572	.000071
%RSD	10.74262	48.27609	23.90195	20.30916	42.51642	226.8869

#1	-.076862	.0011282	.0006997	-.045207	.0015382	.000016
#2	-.074429	.0024546	.0009143	-.044686	.0010635	.000003
#3	-.062551	.0011454	.0011383	-.062850	.0006241	-.000113

Sample Name: CCB01 Acquired: 8/20/2024 20:36:42 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018039	-.000556	-.005999	-.000421	-.001849	F .6916725
Stddev	.0001830	.000092	.002994	.000797	.000262	.8390918
%RSD	10.14184	16.53933	49.90113	189.3397	14.15137	121.3135

#1	.0017110	-.000451	-.005758	-.001262	-.001931	-.031483
#2	.0020147	-.000592	-.003133	-.000324	-.001556	.494807
#3	.0016861	-.000624	-.009105	.000323	-.002060	1.611694

Elem	Sr4077
Units	ppm
Avg	.0000620
Stddev	.0000179
%RSD	28.85006

#1	.0000750
#2	.0000693
#3	.0000416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.401	112608.9	11411.91	4060.589	5510.161
Stddev	14.231	235.3	3.10	14.508	21.887
%RSD	.4996200	.2089407	.0271627	.3572901	.3972032

#1	2834.580	112412.2	11412.38	4044.881	5489.607
#2	2863.010	112869.6	11408.61	4063.400	5533.172
#3	2847.612	112544.9	11414.75	4073.486	5507.703

Sample Name: P3628-01 Acquired: 8/20/2024 20:48:02 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	-.005439	-.004204	.0016817	.0061712	.0022418	.4443060
Stddev	.001858	.001033	.0003782	.0024235	.0012489	.0680993
%RSD	34.15303	24.57814	22.49044	39.27091	55.70885	15.32713

#1	-.003299	-.003244	.0019826	.0070600	.0010089	.4983102
#2	-.006383	-.004071	.0012571	.0034288	.0035061	.4668033
#3	-.006636	-.005297	.0018055	.0080248	.0022104	.3678046

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630526	-.000222	.0035740	28.05608	.0071279	.0006231
Stddev	.0007323	.000037	.0000271	.28332	.0002160	.0000828
%RSD	1.161438	16.73584	.7583913	1.009820	3.030845	13.29193

#1	.0631246	-.000194	.0036022	28.27049	.0073641	.0006024
#2	.0622870	-.000209	.0035481	27.73489	.0069403	.0005526
#3	.0637463	-.000264	.0035717	28.16286	.0070792	.0007143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051917	2.702510	.2434228	7.553111	.0051007	-.000030
Stddev	.0001551	.028756	.0027744	.092051	.0000325	.000239
%RSD	2.987403	1.064063	1.139739	1.218721	.6369813	784.3578

#1	.0050143	2.735078	.2444069	7.643211	.0051379	-.000005
#2	.0052595	2.691829	.2402905	7.459226	.0050856	.000195
#3	.0053014	2.680622	.2455709	7.556896	.0050784	-.000281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.99211	.0012194	.1126676	42.09597	.1168021	.0007556
Stddev	.11020	.0011226	.0008633	.35514	.0011767	.0000530
%RSD	.8482275	92.06269	.7662056	.8436381	1.007422	7.012912

#1	13.11930	.0000023	.1136640	42.48331	.1181303	.0008067
#2	12.93175	.0014417	.1121948	41.78568	.1158898	.0007009
#3	12.92527	.0022143	.1121440	42.01893	.1163863	.0007593

Sample Name: P3628-01 Acquired: 8/20/2024 20:48:02 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	-.048601	.0007347	2.489195	.0546126	.4600853	F 11.05305
Stddev	.000368	.0005632	.014072	.0002415	.0021569	.32367
%RSD	.7570994	76.65661	.5653158	.4422819	.4688108	2.928292

#1	-.048227	.0003777	2.505010	.0546816	.4621914	10.78562
#2	-.048962	.0013839	2.484515	.0548122	.4601837	11.41286
#3	-.048615	.0004424	2.478059	.0543441	.4578809	10.96068

Elem	Sr4077
Units	ppm
Avg	.1545688
Stddev	.0016805
%RSD	1.087202

#1	.1559321
#2	.1526913
#3	.1550829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.570	111614.4	10982.74	3989.028	5188.436
Stddev	16.987	712.6	103.61	23.540	28.163
%RSD	.6216614	.6384508	.9433995	.5901178	.5428040

#1	2713.205	110808.3	10888.79	3962.403	5155.998
#2	2739.548	112160.4	11093.86	3997.600	5202.664
#3	2744.957	111874.7	10965.56	4007.080	5206.647

Sample Name: P3634-01 Acquired: 8/20/2024 20:52:26 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0631125	-.004945	.2197011	-.019720	.0028026	77.22818
Stddev	.0012453	.001038	.0009422	.001698	.0015459	.15020
%RSD	1.973167	20.98606	.4288676	8.612029	55.16030	.1944909

#1	.0637223	-.005996	.2201623	-.020002	.0037602	77.06722
#2	.0639354	-.004918	.2203240	-.021259	.0036283	77.25272
#3	.0616798	-.003921	.2186172	-.017898	.0010191	77.36460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2902957	.0060841	.0048497	85.71273	.1596017	.0544673
Stddev	.0004720	.0000523	.0002140	.20978	.0006502	.0004037
%RSD	.1625782	.8598779	4.413303	.2447493	.4074125	.7412321

#1	.2899716	.0060310	.0046172	85.94042	.1588898	.0541750
#2	.2908372	.0061356	.0048935	85.67050	.1597509	.0549279
#3	.2900783	.0060858	.0050384	85.52728	.1601643	.0542989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1792492	144.6059	1.770619	33.37191	.0923833	.0046828
Stddev	.0016231	.9838	.004472	.06751	.0008186	.0000998
%RSD	.9055177	.6803178	.2525890	.2022915	.8861216	2.130343

#1	.1774463	145.7044	1.774639	33.29440	.0919179	.0046276
#2	.1805942	144.3074	1.765802	33.41787	.0933285	.0047979
#3	.1797071	143.8060	1.771417	33.40345	.0919035	.0046228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.575635	.2380863	.4615378	5.611904	.0189728	.0041985
Stddev	.011543	.0011264	.0030750	.045588	.0010724	.0002234
%RSD	.7326025	.4731042	.6662529	.8123361	5.652247	5.321071

#1	1.563922	.2390310	.4649528	5.664537	.0201914	.0043547
#2	1.587000	.2383882	.4606726	5.586329	.0185546	.0042982
#3	1.575984	.2368397	.4589881	5.584846	.0181726	.0039426

Sample Name: P3634-01 Acquired: 8/20/2024 20:52:26 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	-.042704	1.434317	7.695584	2.903239	1.268615	F 97.80622
Stddev	.000761	.001669	.029437	.017830	.005535	3.47375
%RSD	1.782523	.1163518	.3825223	.6141245	.4362991	3.551670
#1	-.042258	1.432426	7.728814	2.893703	1.273373	101.6561
#2	-.042272	1.434945	7.685166	2.923809	1.269930	94.9062
#3	-.043583	1.435582	7.672772	2.892205	1.262541	96.8564

Elem	Sr4077
Units	ppm
Avg	-.016597
Stddev	.001070
%RSD	6.444884
#1	-.017734
#2	-.016445
#3	-.015611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.850	113954.3	11402.92	4210.315	5193.986
Stddev	19.938	384.4	23.58	20.071	31.755
%RSD	.6600237	.3373181	.2067665	.4767053	.6113764
#1	3042.638	113529.6	11430.12	4191.393	5229.645
#2	3016.400	114055.3	11390.30	4208.187	5183.554
#3	3003.513	114278.2	11388.33	4231.365	5168.760

Sample Name: P3637-01 Acquired: 8/20/2024 20:56:41 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0483060	-.015623	.4706085	-.059063	.0078917	166.8035
Stddev	.0023436	.001852	.0038238	.003282	.0027181	.8247
%RSD	4.851509	11.85511	.8125274	5.556310	34.44276	.4943889

#1	.0509842	-.014809	.4673954	-.062456	.0060689	166.5754
#2	.0473024	-.017743	.4748378	-.055905	.0110158	166.1169
#3	.0466312	-.014318	.4695923	-.058828	.0065903	167.7182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9759764	.0169538	.0207676	38.38398	.3874059	.2749831
Stddev	.0031143	.0001205	.0007355	.24023	.0032867	.0025479
%RSD	.3190964	.7109248	3.541368	.6258718	.8483860	.9265687

#1	.9740236	.0170604	.0200605	38.39317	.3864366	.2722376
#2	.9743377	.0169781	.0215285	38.13928	.3910683	.2772715
#3	.9795679	.0168230	.0207137	38.61949	.3847129	.2754402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2881230	422.9273	8.530963	90.81784	.5808693	.0175198
Stddev	.0049945	.8666	.058565	.67413	.0054697	.0004263
%RSD	1.733461	.2049041	.6865005	.7422870	.9416388	2.433019

#1	.2829323	422.9328	8.525577	90.86920	.5752982	.0179591
#2	.2928949	422.0579	8.475277	90.11950	.5862316	.0171079
#3	.2885419	423.7911	8.592035	91.46483	.5810781	.0174925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.652296	.3452478	1.570710	24.79099	.2111501	.0068968
Stddev	.003529	.0032892	.007010	.01387	.0008287	.0003560
%RSD	.0758446	.9526946	.4462849	.0559649	.3924514	5.161931

#1	4.656290	.3440056	1.577442	24.80475	.2120551	.0065305
#2	4.650997	.3427607	1.563452	24.77700	.2104286	.0069183
#3	4.649602	.3489772	1.571236	24.79122	.2109665	.0072416

Sample Name: P3637-01 Acquired: 8/20/2024 20:56:41 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	-.027191	3.708125	F 12.54591	7.252838	.7759894	F 896.8672
Stddev	.001589	.019555	.04325	.078286	.0130629	4.3644
%RSD	5.843515	.5273472	.3447302	1.079387	1.683382	.4866266
#1	-.027510	3.705789	12.57755	7.172440	.7645056	895.8548
#2	-.025467	3.689843	12.49663	7.328826	.7902007	893.0980
#3	-.028596	3.728742	12.56356	7.257249	.7732618	901.6488

Elem	Sr4077
Units	ppm
Avg	-.207996
Stddev	.000329
%RSD	.1581326
#1	-.208338
#2	-.207969
#3	-.207682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.483	120219.0	13369.59	4338.611	4652.158
Stddev	18.667	412.7	62.65	50.214	36.628
%RSD	.6221318	.3432687	.4686114	1.157381	.7873425
#1	3022.002	119751.2	13329.75	4299.213	4692.881
#2	2990.801	120374.1	13441.80	4395.152	4621.903
#3	2988.647	120531.6	13337.21	4321.468	4641.691

Sample Name: P3637-02 Acquired: 8/20/2024 21:00:52 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	-.003711	-.001667	.0047190	.0040222	-.000109	.2244969	.2168522
Stddev	.000134	.000461	.0009055	.0008997	.000505	.0062134	.0017409
%RSD	3.610611	27.64759	19.18801	22.36769	464.2408	2.767720	.8028103

#1	-.003865	-.001706	.0044919	.0047436	-.000507	.2246985	.2154445
#2	-.003624	-.001188	.0039486	.0043088	.000459	.2181851	.2163133
#3	-.003644	-.002108	.0057164	.0030141	-.000279	.2306071	.2187989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006360	.0007239	15.06085	.0019707	.0000563	.0145095	.1047019
Stddev	.0000222	.0000469	.15500	.0004795	.0002016	.0002364	.0025901
%RSD	3.492764	6.480534	1.029144	24.33251	357.8437	1.629419	2.473800

#1	.0006106	.0007713	14.93387	.0024230	-.000153	.0147503	.1063172
#2	.0006456	.0007229	15.01511	.0020212	.000249	.0142777	.1060742
#3	.0006518	.0006775	15.23357	.0014679	.000073	.0145003	.1017144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1746546	4.405503	.0085544	.0002912	540.4177	.0000557	.1162326
Stddev	.0016770	.043969	.0002046	.0001576	9.9583	.0003722	.0015139
%RSD	.9601993	.9980438	2.391624	54.10905	1.842697	668.0315	1.302510

#1	.1735269	4.369580	.0084915	.0001363	551.7654	.0004855	.1179395
#2	.1738553	4.392395	.0087831	.0002859	533.1347	-.000164	.1157062
#3	.1765818	4.454536	.0083886	.0004513	536.3530	-.000155	.1150522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172210	.0208249	-.000084	-.048873	.0008087	1.590813	.0360828
Stddev	.032669	.0004152	.000142	.000224	.0002413	.020191	.0007398
%RSD	1.029837	1.993781	168.3414	.4577355	29.83831	1.269249	2.050260

#1	3.199561	.0211433	-.000186	-.048622	.0007677	1.609099	.0366554
#2	3.136036	.0209761	.000078	-.049051	.0005904	1.594197	.0363455
#3	3.181033	.0203553	-.000144	-.048946	.0010678	1.569144	.0352475

Sample Name: P3637-02 Acquired: 8/20/2024 21:00:52 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.4257421	6.250411	.0714028
Stddev	.0025070	1.758280	.0008521
%RSD	.5888438	28.13062	1.193427

#1	.4284958	7.882920	.0708061
#2	.4235921	4.388818	.0710236
#3	.4251384	6.479495	.0723787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.488	100014.7	12078.85	3617.293	4737.651
Stddev	4.250	905.4	112.40	37.301	11.925
%RSD	.1640102	.9052347	.9305294	1.031175	.2516967

#1	2587.749	98973.0	12152.29	3579.464	4728.995
#2	2590.604	100611.4	12134.81	3654.042	4732.706
#3	2596.111	100459.8	11949.46	3618.373	4751.252

Sample Name: LR1 Acquired: 8/20/2024 21:05:24 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	.0497941	.0013488	.0404595	-.162158	-.002592	2153.256
Stddev	.0032008	.0059893	.0100853	.002017	.001416	90.156
%RSD	6.428058	444.0483	24.92692	1.243664	54.62281	4.186963

#1	.0461101	.0080751	.0510805	-.164484	-.001044	2251.246
#2	.0513790	-.003407	.0310127	-.160903	-.003822	2073.822
#3	.0518932	-.000622	.0392853	-.161087	-.002909	2134.701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167355	.0074377	.0686530	1703.647	.0074185	.0522591
Stddev	.0009221	.0004771	.0012347	74.726	.0004992	.0002504
%RSD	5.509918	6.414070	1.798450	4.386234	6.729379	.4792212

#1	.0176896	.0077663	.0673057	1783.862	.0079737	.0521054
#2	.0158491	.0068905	.0689229	1636.005	.0070065	.0525481
#3	.0166679	.0076563	.0697304	1691.075	.0072754	.0521238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000313	1015.825	.0081349	1843.732	.0290818	.0269276
Stddev	.005221	6.250	.0021781	72.490	.0001375	.0013353
%RSD	1669.717	.6152910	26.77527	3.931675	.4729530	4.958760

#1	-.003302	1020.556	.0068024	1921.768	.0291282	.0279316
#2	-.003353	1018.181	.0106485	1778.492	.0289271	.0274391
#3	.005716	1008.740	.0069538	1830.937	.0291902	.0254122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2080.543	.0131458	.1584150	F 1655.161	.1179992	-.004657
Stddev	20.608	.0016969	.0015720	3.867	.0435948	.000348
%RSD	.9904927	12.90847	.9923476	.2336315	36.94497	7.473451

#1	2083.125	.0143734	.1570244	1655.869	.0758332	-.004931
#2	2099.737	.0138546	.1601207	1650.989	.1628945	-.004265
#3	2058.766	.0112094	.1580998	1658.625	.1152701	-.004774

Sample Name: LR1 Acquired: 8/20/2024 21:05:24 Type: Unk
Method: NON EPA-6010-200.7(v2351) 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	-0.042187	-0.052983	.1603301	.0632827	-.241979	584.6497
Stddev	.001494	.001790	.0172666	.0034587	.007485	28.9624
%RSD	3.540346	3.377835	10.76941	5.465437	3.093439	4.953810

#1	-0.043257	-0.054108	.1656108	.0593603	-.234268	608.8598
#2	-.040481	-.050919	.1743396	.0658945	-.242454	552.5640
#3	-.042824	-.053922	.1410398	.0645935	-.249216	592.5253

Elem	Sr4077
Units	ppm
Avg	-1.00312
Stddev	.00622
%RSD	.6196605

#1	-1.00729
#2	-1.00610
#3	-.99598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.691	72349.67	9346.133	2465.529	2956.054
Stddev	1.139	178.75	345.032	10.832	3.085
%RSD	.0642010	.2470674	3.691712	.4393532	.1043699

#1	1774.927	72332.05	8996.354	2476.488	2952.917
#2	1772.684	72180.38	9686.214	2454.828	2959.085
#3	1773.464	72536.58	9355.833	2465.271	2956.160

Sample Name: CCV02 Acquired: 8/20/2024 21:10:28 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.942703	4.692304	4.897171	4.939006	4.889560	9.999741
Stddev	.017505	.033595	.011248	.018149	.015886	.337469
%RSD	.3541668	.7159492	.2296879	.3674533	.3248984	3.374778

#1	4.961873	4.722129	4.910100	4.959707	4.904184	10.38934
#2	4.927566	4.655910	4.891775	4.925833	4.872658	9.81146
#3	4.938669	4.698872	4.889637	4.931478	4.891838	9.79842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.879470	.2546210	2.484363	25.08460	.9871060	2.458569
Stddev	.266341	.0071382	.006532	.65238	.0023697	.004701
%RSD	2.695907	2.803479	.2629261	2.600722	.2400642	.1912120

#1	10.17569	.2627563	2.491726	25.82521	.9858030	2.463860
#2	9.80298	.2517007	2.482096	24.83357	.9898413	2.456977
#3	9.65975	.2494059	2.479266	24.59502	.9856737	2.454871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249922	4.926390	2.525030	24.98623	2.477472	1.217126
Stddev	.002098	.023895	.075950	.78101	.007494	.002461
%RSD	.1678868	.4850394	3.007867	3.125746	.3024928	.2021923

#1	1.251482	4.953967	2.612195	25.88361	2.485686	1.217857
#2	1.247536	4.913381	2.489811	24.61504	2.475722	1.214383
#3	1.250748	4.911822	2.473083	24.46004	2.471007	1.219139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96663	2.503519	2.621567	24.75045	5.025913	4.894811
Stddev	.27943	.075522	.014054	.12610	.136433	.013109
%RSD	1.119212	3.016652	.5360957	.5095005	2.714597	.2678059

#1	25.28886	2.590667	2.635507	24.89494	5.182017	4.909540
#2	24.79126	2.457196	2.621793	24.66253	4.966232	4.884425
#3	24.81976	2.462694	2.607401	24.69389	4.929488	4.890467

Sample Name: CCV02 Acquired: 8/20/2024 21:10:28 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.891133	5.031899	4.855071	4.737599	4.787561	F 6.841970
Stddev	.008632	.145884	.039828	.025191	.022719	.911061
%RSD	.1764748	2.899182	.8203348	.5317161	.4745444	13.31577
#1	4.900523	5.199005	4.893344	4.764548	4.813589	7.877194
#2	4.889330	4.966758	4.813852	4.714644	4.771709	6.162292
#3	4.883545	4.929935	4.858016	4.733605	4.777385	6.486422

Elem	Sr4077
Units	ppm
Avg	5.008369
Stddev	.162486
%RSD	3.244299
#1	5.191455
#2	4.952345
#3	4.881308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.244	109653.1	11502.27	4021.162	5168.401
Stddev	10.040	34.5	284.77	11.093	18.688
%RSD	.3598337	.0315008	2.475759	.2758654	.3615816
#1	2780.271	109690.4	11178.93	4033.909	5148.100
#2	2800.350	109622.2	11612.15	4013.698	5184.887
#3	2790.111	109646.7	11715.73	4015.880	5172.215

Sample Name: CCB02 Acquired: 8/20/2024 21:20:41 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000556	.0003063	.0003337	.0023034	-.000045	.0032413
Stddev	.000719	.0010073	.0005915	.0015798	.000419	.0013193
%RSD	129.2734	328.8354	177.2563	68.58254	934.5333	40.70251

#1	-.000556	.0013131	-.000349	.0017626	-.000527	.0025814
#2	-.001275	-.000701	.000662	.0010651	.000156	.0023822
#3	.000163	.000307	.000688	.0040826	.000236	.0047603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003213	.0000089	.0000332	.0092080	.0002117	-.000037
Stddev	.000307	.0000243	.0000724	.0024930	.0000524	.000055
%RSD	9.551251	272.0885	217.7494	27.07439	24.74210	150.6118

#1	-.003551	-.000013	-.000020	.0120831	.0001911	-.000067
#2	-.003137	.000035	.000004	.0078963	.0001728	-.000071
#3	-.002952	.000005	.000116	.0076447	.0002713	.000027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001154	.0037721	.0000291	-.006977	-.000361	.0003058
Stddev	.0002676	.0014216	.0001608	.000676	.000165	.0002771
%RSD	231.9668	37.68842	553.4123	9.683969	45.77066	90.62267

#1	.0004231	.0052966	-.000097	-.006382	-.000540	.0001025
#2	-.000014	.0024827	.000210	-.007711	-.000326	.0001935
#3	-.000063	.0035369	-.000027	-.006838	-.000215	.0006214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030455	.0013357	.0013363	.1800420	.0017818	.0002099
Stddev	.0095501	.0010158	.0001757	.0411279	.0003801	.0002202
%RSD	4.703450	76.05039	13.14852	22.84349	21.33347	104.9433

#1	.1920880	.0014386	.0011585	.1662702	.0022207	.0004628
#2	.2095993	.0002724	.0015099	.1475673	.0015652	.0000605
#3	.2074491	.0022962	.0013404	.2262885	.0015595	.0001063

Sample Name: CCB02 Acquired: 8/20/2024 21:20:41 Type: Unk
Method: NON EPA-6010-200.7(v2351) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011478	-.000466	-.002606	.0007766	-.000609	F -.667156
Stddev	.0007537	.000105	.003733	.0005421	.001517	.690426
%RSD	65.66587	22.58944	143.2300	69.80658	248.9205	103.4880
#1	.0004896	-.000345	-.001272	.0011595	.000742	-.347095
#2	.0009838	-.000525	.000276	.0001563	-.002250	-.194842
#3	.0019700	-.000529	-.006823	.0010140	-.000320	-1.45953

Elem	Sr4077
Units	ppm
Avg	.0000630
Stddev	.0000182
%RSD	28.94405
#1	.0000522
#2	.0000527
#3	.0000840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.773	111608.7	11948.99	4036.847	5383.647
Stddev	1.470	757.7	55.82	24.071	8.675
%RSD	.0523619	.6788883	.4671371	.5962880	.1611365
#1	2809.239	110851.0	11969.01	4009.140	5387.622
#2	2806.298	112366.4	11992.03	4052.610	5389.623
#3	2807.782	111608.7	11885.92	4048.792	5373.697