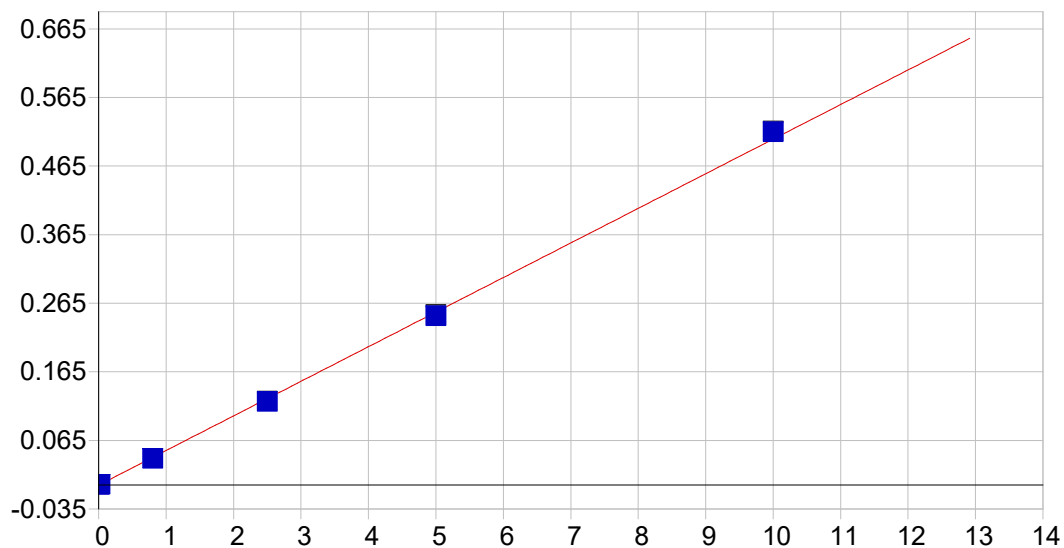


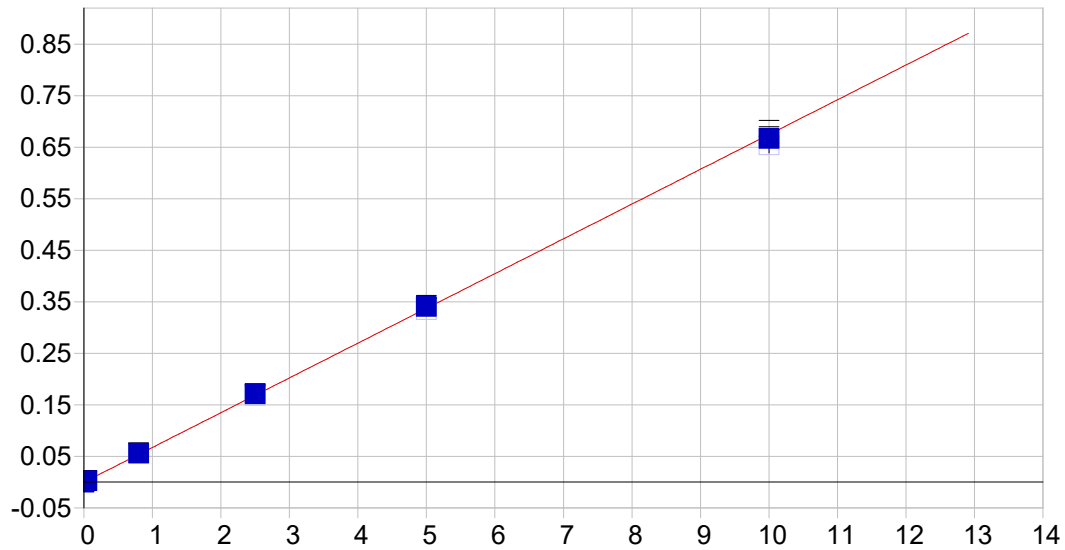


As 189.042 {479}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.050436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002719
 Predicted MQL: 0.009062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.01949	-.001	-2.57	.00079	.000	1
S3	2.5000	2.4136	-.086	-3.46	.12141	.001	1
S4	5.0000	4.8947	-.105	-2.11	.24641	.001	1
S5	10.000	10.219	.219	2.19	.51467	.001	1
S2	.80000	.77351	-.026	-3.31	.03878	.000	1

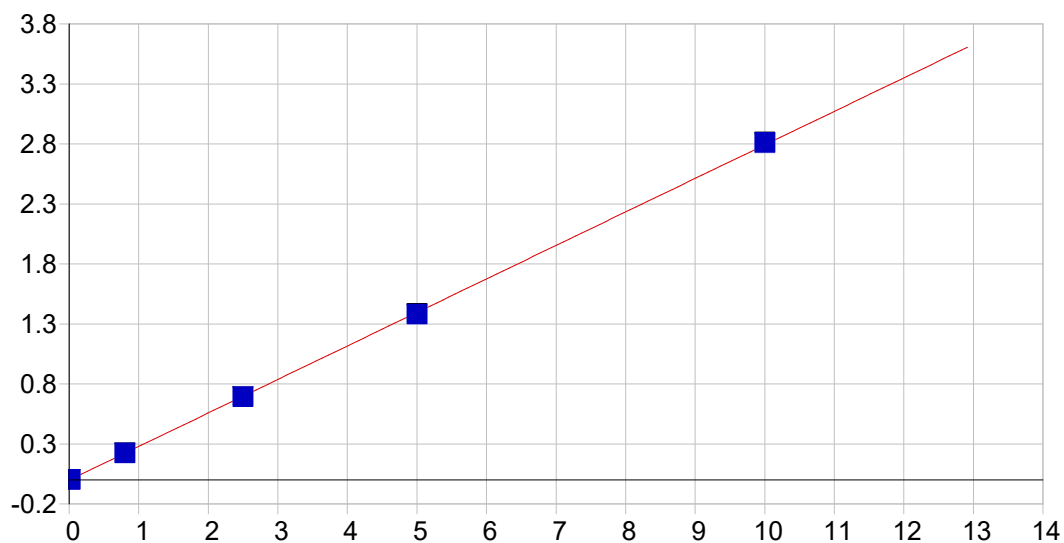


TI 190.856 {477}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.067463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001768
 Predicted MQL: 0.005893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.03951	-.000	-1.22	.00238	.000	1
S3	2.5000	2.5356	.036	1.42	.16784	.001	1
S4	5.0000	5.0470	.047	.941	.33416	.002	1
S5	10.000	9.8869	-.113	-1.13	.65446	.016	1
S2	.80000	.83098	.031	3.87	.05495	.001	1

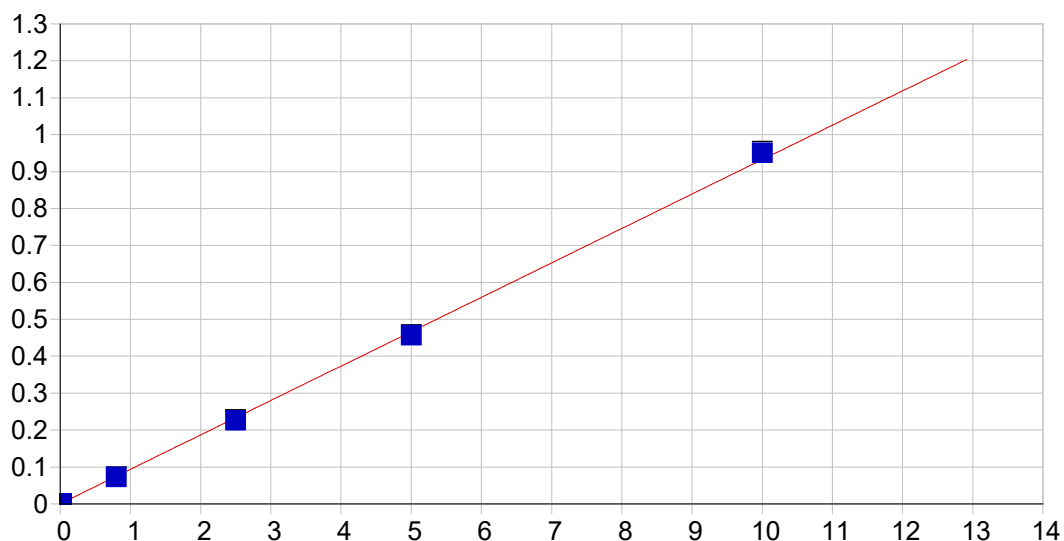


Pb 220.353 {453}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000454 Re-Slope: 1.000000
 A1 (Gain): 0.279215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001007
 Predicted MQL: 0.003356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.01200	.01178	-.000	-1.79	.00277	.000	1
S3	2.5000	2.4839	-.016	-.643	.69232	.002	1
S4	5.0000	4.9480	-.052	-1.04	1.3796	.004	1
S5	10.000	10.064	.064	.640	2.8065	.005	1
S2	.80000	.80433	.004	.541	.22388	.000	1



Date of Fit: 12/16/2024 13:22:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000401

Re-Slope: 1.000000

A1 (Gain): 0.093194

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999760

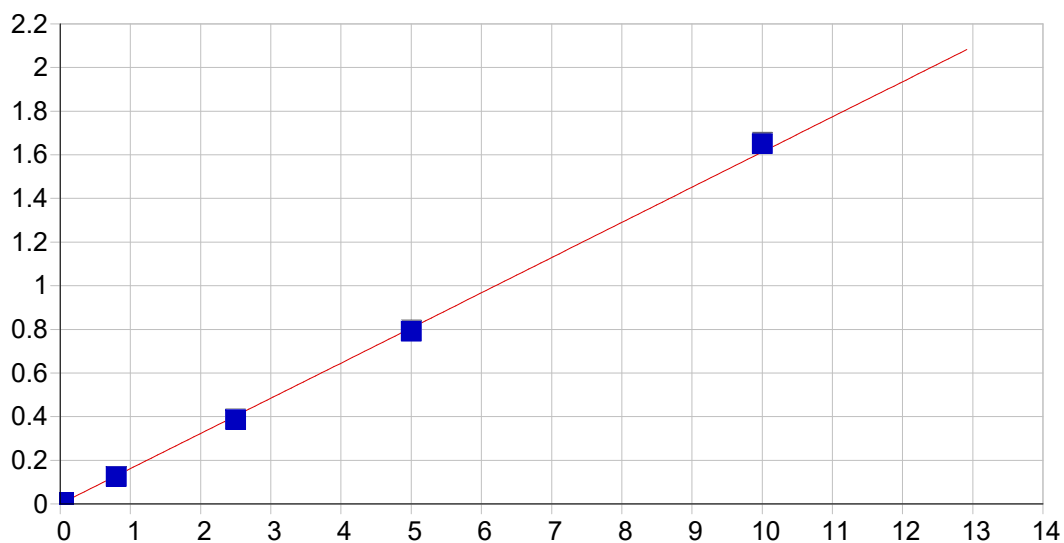
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.002040

Predicted MQL: 0.006801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01981	-.000	-.926	.00225	.000	1
S3	2.5000	2.4265	-.073	-2.94	.22648	.001	1
S4	5.0000	4.8950	-.105	-2.10	.45646	.002	1
S5	10.000	10.198	.198	1.98	.95058	.005	1
S2	.80000	.78019	-.020	-2.48	.07309	.000	1

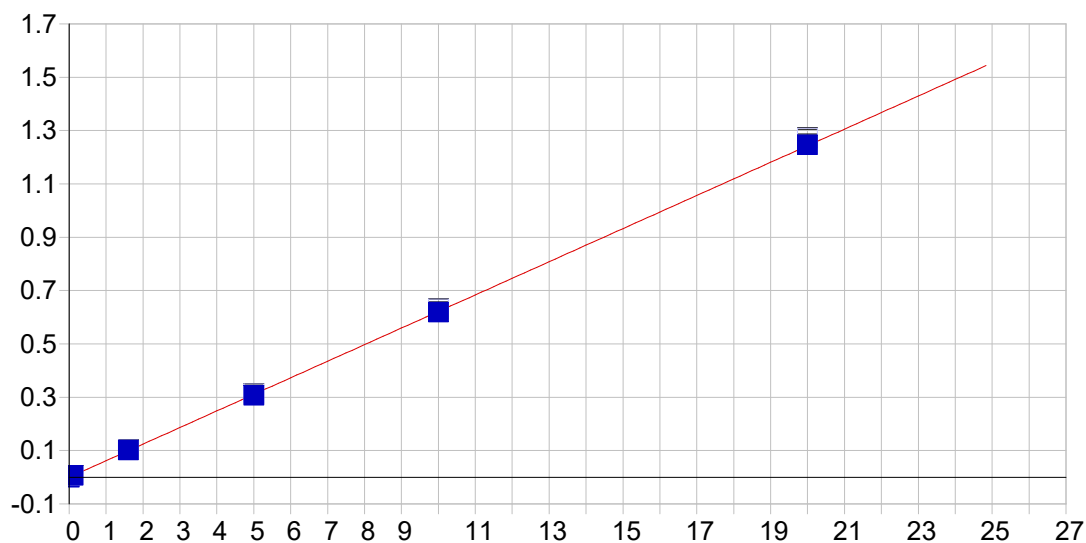


Sb 206.833 {463}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.161229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.001339
 Predicted MQL: 0.004465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.000	1
S1	.05000	.04551	-.004	-8.97	.00768	.000	1
S3	2.5000	2.3911	-.109	-4.35	.38694	.002	1
S4	5.0000	4.9057	-.094	-1.89	.79345	.003	1
S5	10.000	10.236	.236	2.36	1.6551	.002	1
S2	.80000	.77142	-.029	-3.57	.12505	.000	1

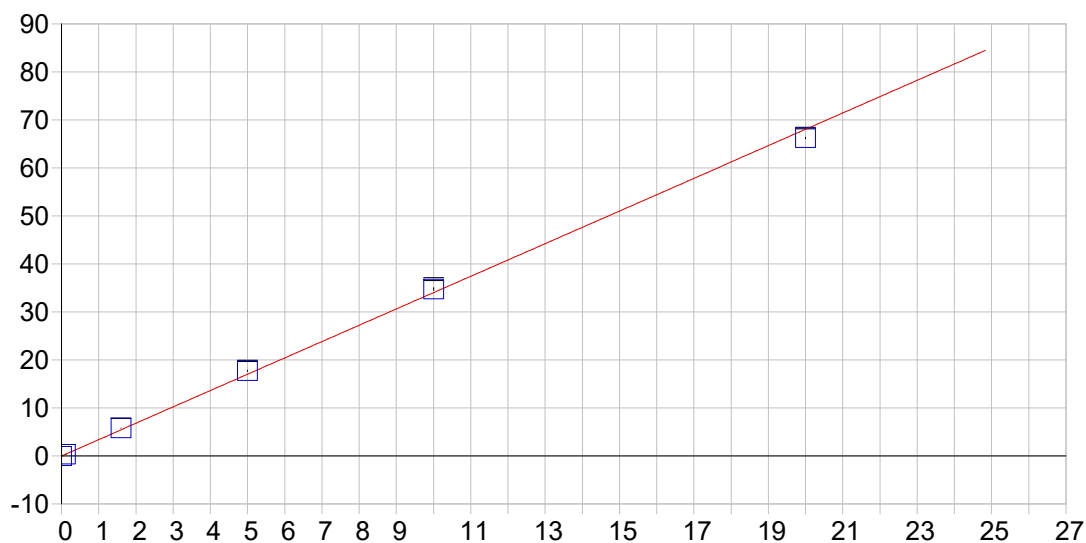


AI 396.152 { 85}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.062162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.006147
 Predicted MQL: 0.020489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.10000	.10394	.004	3.94	.00690	.000	1
S3	5.0000	4.9445	-.055	-1.11	.31335	.000	1
S4	10.000	9.9603	-.040	-.397	.63117	.001	1
S5	20.000	20.061	.061	.303	1.2711	.003	1
S2	1.6000	1.6303	.030	1.89	.10322	.000	1

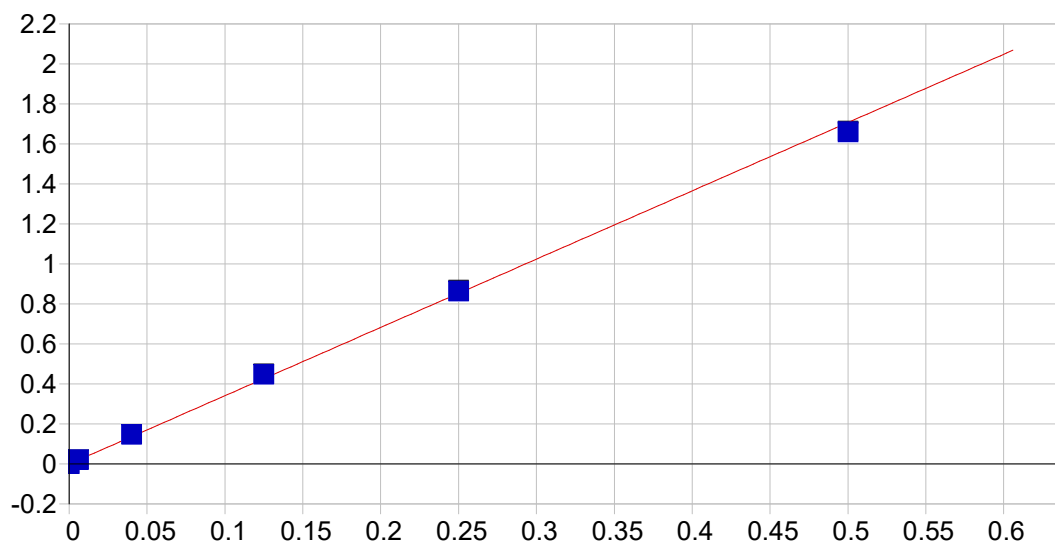


Ba 493.409 { 68}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003321 Re-Slope: 1.000000
 A1 (Gain): 3.402046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999536 Status: OK.
 Std Error of Est: 0.007686
 Predicted MDL: 0.000418
 Predicted MQL: 0.001393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00336	.000	1
S1	.10000	.10130	.001	1.30	.34130	.002	1
S3	5.0000	5.2127	.213	4.25	17.731	.164	1
S4	10.000	10.216	.216	2.16	34.751	.292	1
S5	20.000	19.470	-.530	-2.65	66.234	.168	1
S2	1.6000	1.7003	.100	6.27	5.7813	.040	1

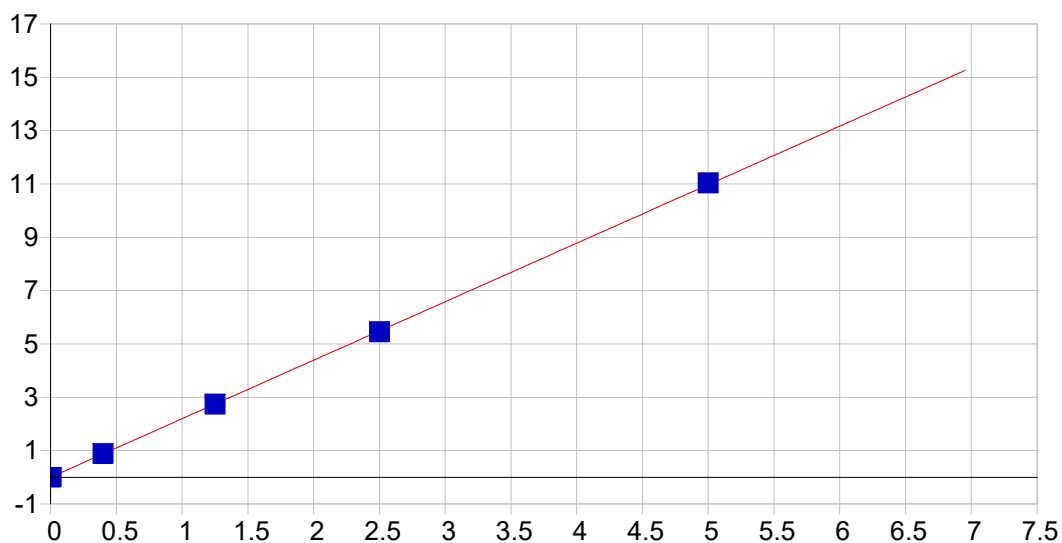


Be 234.861 {144}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000635 Re-Slope: 1.000000
 A1 (Gain): 3.414817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999447 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.000059
 Predicted MQL: 0.000197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.00600	.00628	.000	4.70	.02066	.000	1
S3	.12500	.13146	.006	5.17	.44638	.002	1
S4	.25000	.25331	.003	1.32	.86054	.004	1
S5	.50000	.48669	-.013	-2.66	1.6537	.002	1
S2	.04000	.04326	.003	8.14	.14647	.001	1

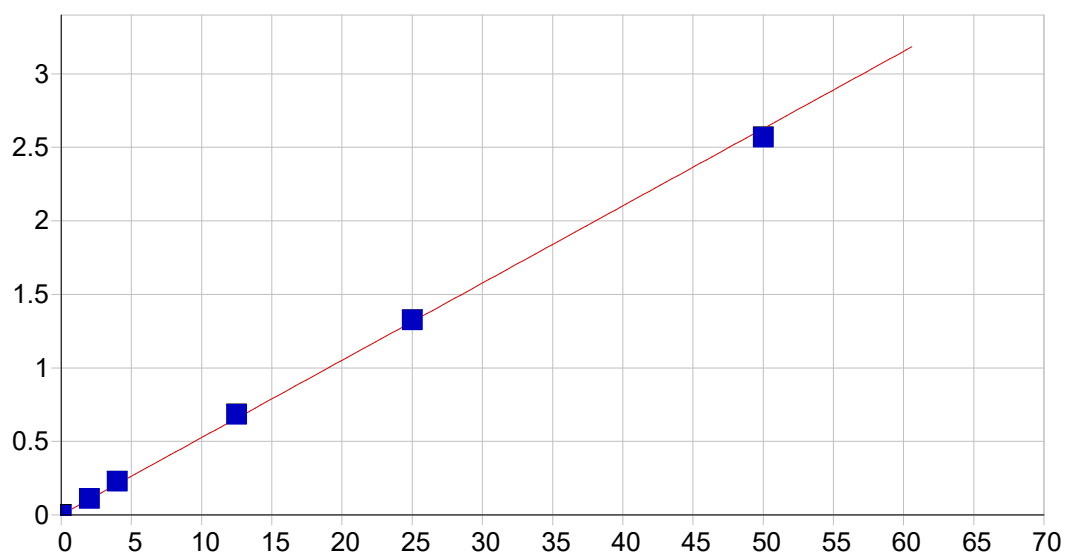


Cd 226.502 {449}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000058	Re-Slope:	1.000000
A1 (Gain):	2.194117	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000087		
Predicted MQL:	0.000289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.00600	.00568	-.000	-5.28	.01259	.000	1
S3	1.2500	1.2456	-.004	-.355	2.7352	.003	1
S4	2.5000	2.4803	-.020	-.787	5.4467	.011	1
S5	5.0000	5.0242	.024	.483	11.033	.012	1
S2	.40000	.40027	.000	.068	.87902	.002	1

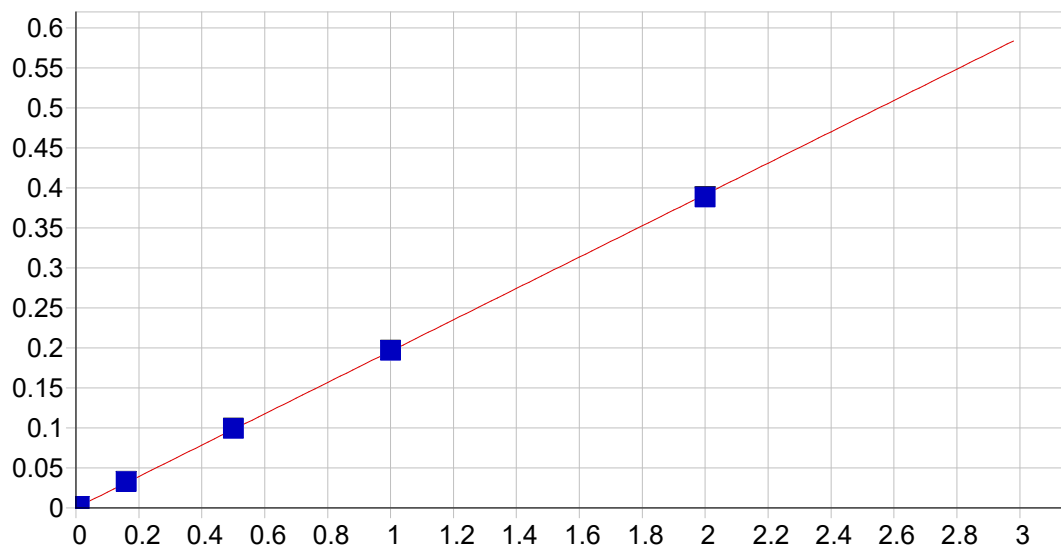


Ca 373.690 { 90}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000841 Re-Slope: 1.000000
A1 (Gain): 0.052535 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999597 Status: OK.
Std Error of Est: 0.000789
Predicted MDL: 0.007390
Predicted MQL: 0.024633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00083	.000	1
S2	4.0000	4.3256	.326	8.14	.22808	.001	1
S3	12.500	12.982	.482	3.86	.68285	.003	1
S4	25.000	25.232	.232	.926	1.3264	.002	1
S5	50.000	48.882	-1.12	-2.24	2.5688	.003	1
S1	2.0000	2.0791	.079	3.95	.11006	.001	1

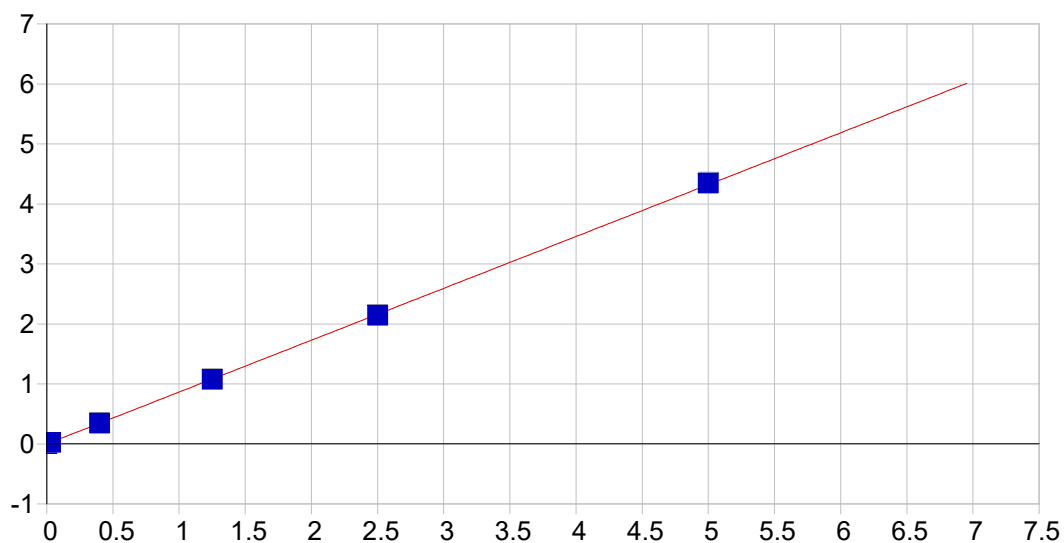


Cr 267.716 {126}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.195846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000361
 Predicted MQL: 0.001205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.00943	-.001	-5.65	.00196	.000	1
S3	.50000	.50563	.006	1.13	.09917	.000	1
S4	1.0000	1.0042	.004	.425	.19685	.000	1
S5	2.0000	1.9829	-.017	-.853	.38858	.001	1
S2	.16000	.16774	.008	4.84	.03298	.000	1

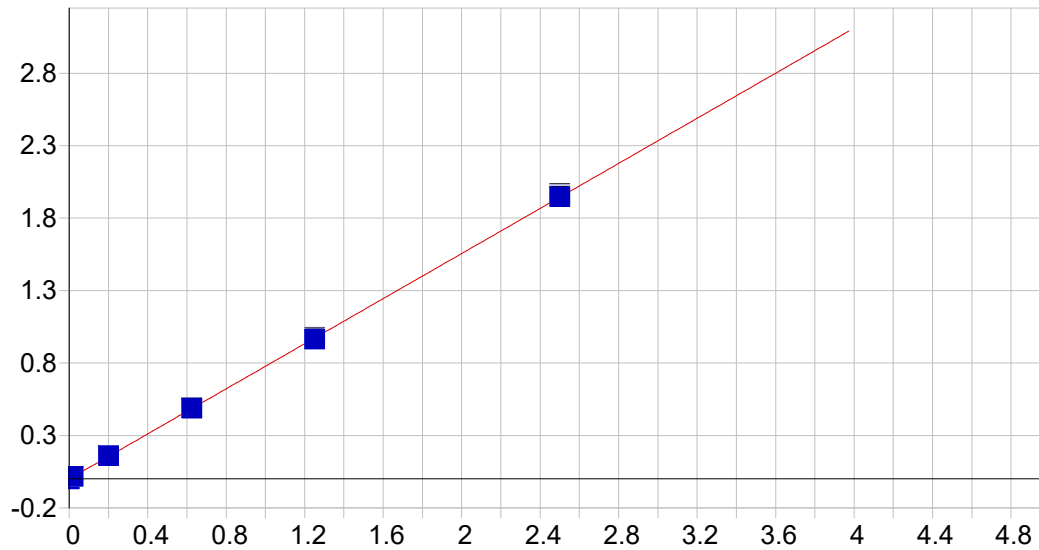


Co 228.616 {448}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
A1 (Gain): 0.864244 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999977 Status: OK.
Std Error of Est: 0.000120
Predicted MDL: 0.000196
Predicted MQL: 0.000654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.03000	.02876	-.001	-4.15	.02476	.000	1
S3	1.2500	1.2438	-.006	-.498	1.0768	.002	1
S4	2.5000	2.4789	-.021	-.846	2.1460	.003	1
S5	5.0000	5.0289	.029	.578	4.3535	.007	1
S2	.40000	.39971	-.000	-.072	.34605	.000	1

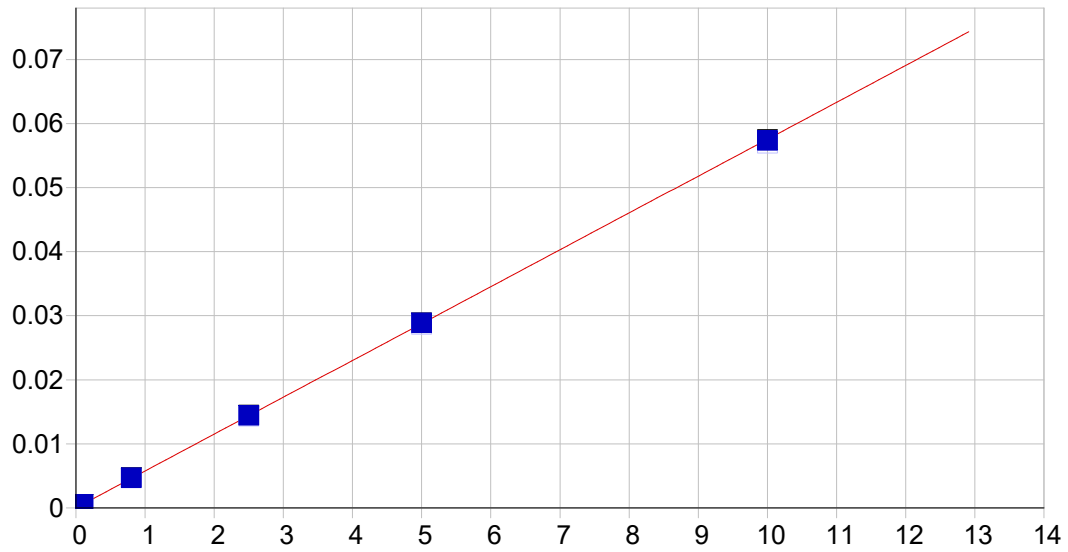


Cu 224.700 {450}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.778001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000382
 Predicted MQL: 0.001274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.02000	.02093	.001	4.65	.01602	.000	1
S3	.62500	.62562	.001	.099	.49090	.002	1
S4	1.2500	1.2397	-.010	-.826	.97327	.003	1
S5	2.5000	2.5029	.003	.114	1.9653	.003	1
S2	.20000	.20591	.006	2.96	.16122	.000	1

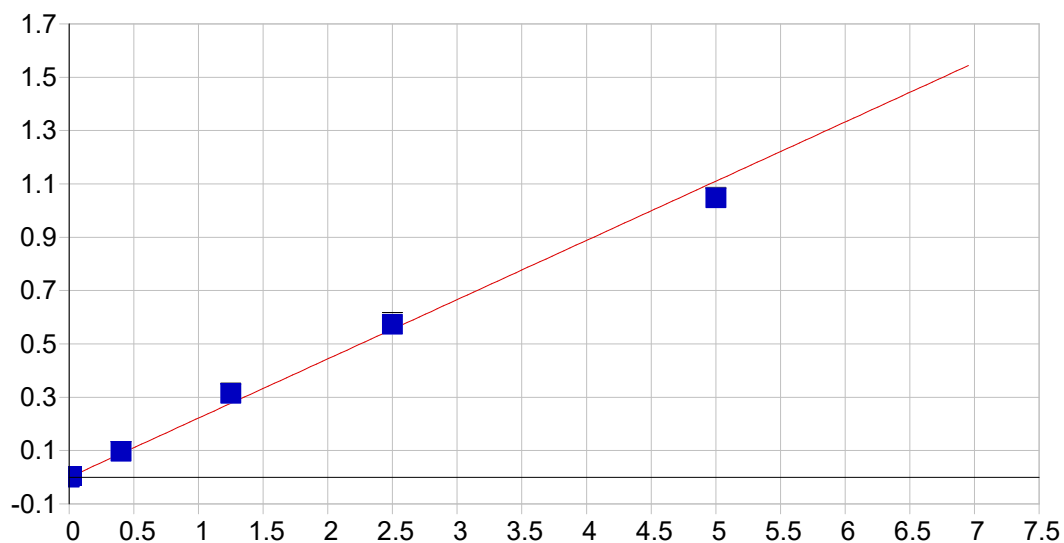


Fe 240.488 {140}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.005753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.003874
 Predicted MQL: 0.012912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.10000	.09643	-.004	-3.57	.00056	.000	1
S3	2.5000	2.5053	.005	.212	.01430	.000	1
S4	5.0000	5.0137	.014	.275	.02861	.000	1
S5	10.000	9.9688	-.031	-.312	.05687	.000	1
S2	.80000	.81567	.016	1.96	.00467	.000	1

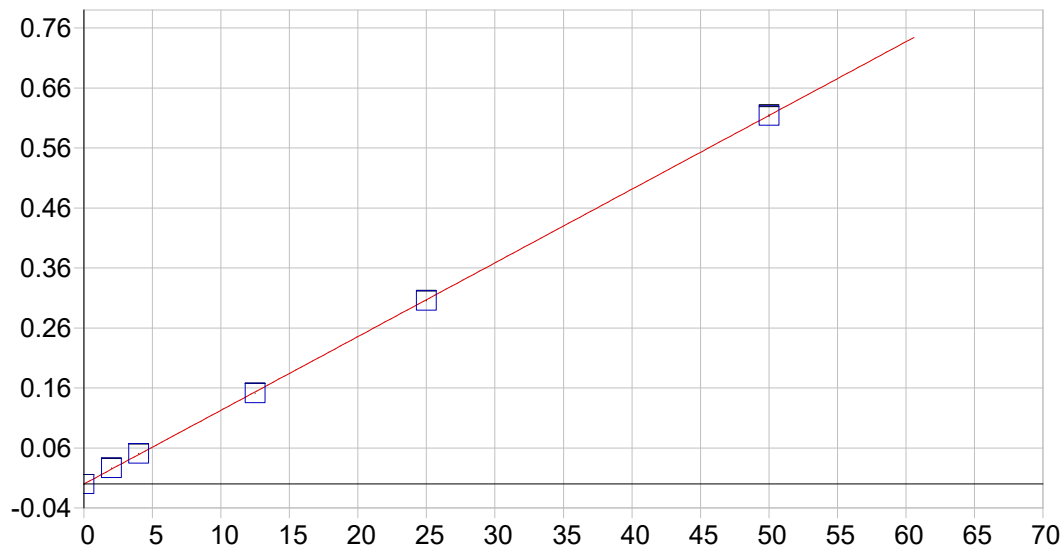


Mn 257.610 {131}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000145	Re-Slope:	1.000000
A1 (Gain):	0.222055	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997654	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.000803		
Predicted MQL:	0.002676		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.02000	.02131	.001	6.54	.00459	.000	1
S3	1.2500	1.4140	.164	13.1	.31389	.002	1
S4	2.5000	2.5817	.082	3.27	.57324	.007	1
S5	5.0000	4.7182	-.282	-5.64	1.0478	.002	1
S2	.40000	.43487	.035	8.72	.09644	.001	1

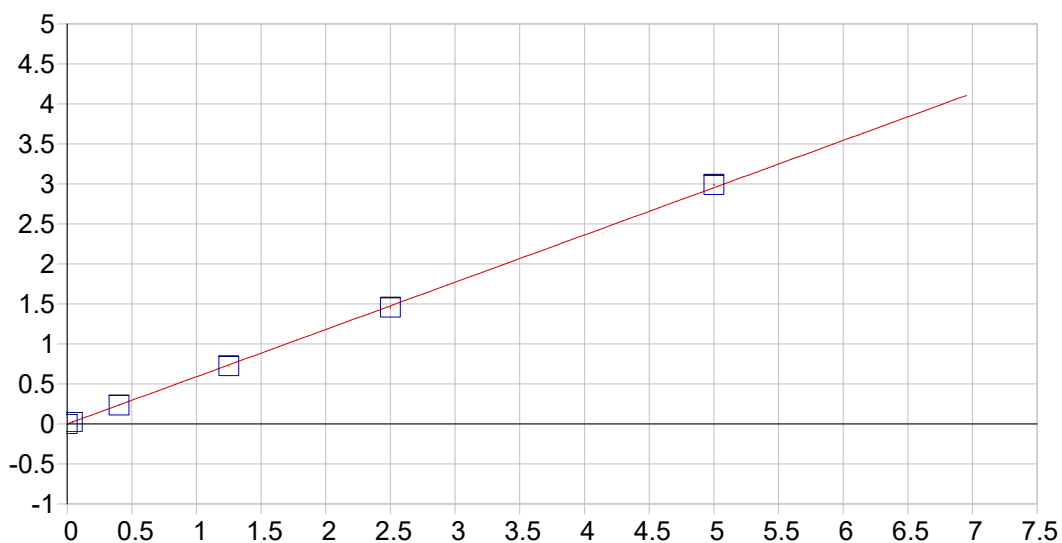


Mg 279.079 {121}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.012287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.013884
 Predicted MQL: 0.046281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00016	.000	1
S2	4.0000	4.1241	.124	3.10	.05051	.000	1
S3	12.500	12.324	-.176	-1.41	.15126	.000	1
S4	25.000	24.891	-.109	-.436	.30566	.001	1
S5	50.000	49.984	-.016	-.032	.61397	.002	1
S1	2.0000	2.1772	.177	8.86	.02659	.000	1

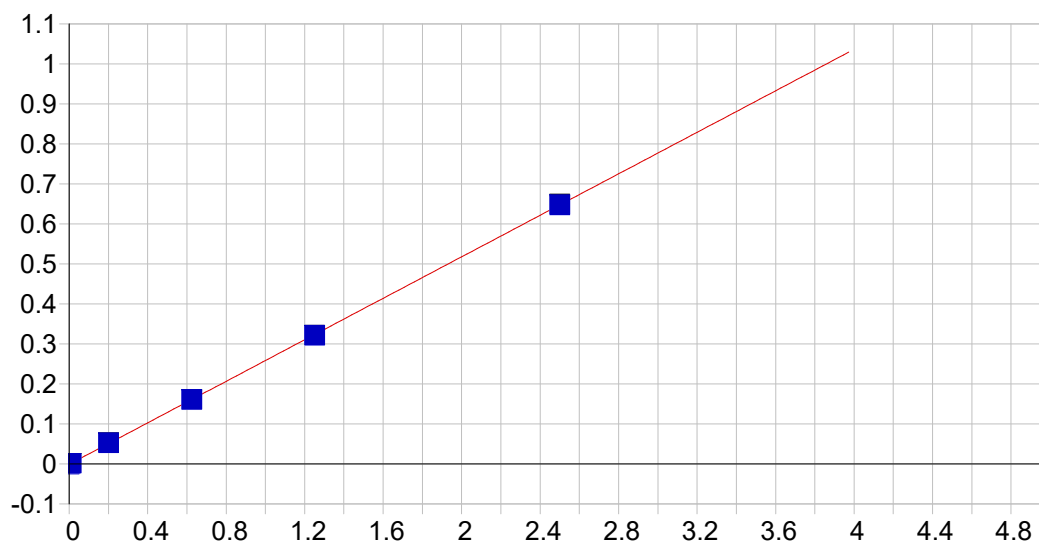


Ni 231.604 {446}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000288	Re-Slope:	1.000000
A1 (Gain):	0.590502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000193		
Predicted MDL:	0.000348		
Predicted MQL:	0.001158		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03857	-.001	-3.57	.02249	.000	1
S3	1.2500	1.2257	-.024	-1.95	.72347	.002	1
S4	2.5000	2.4667	-.033	-1.33	1.4563	.003	1
S5	5.0000	5.0624	.062	1.25	2.9891	.006	1
S2	.40000	.39668	-.003	-.830	.23395	.001	1

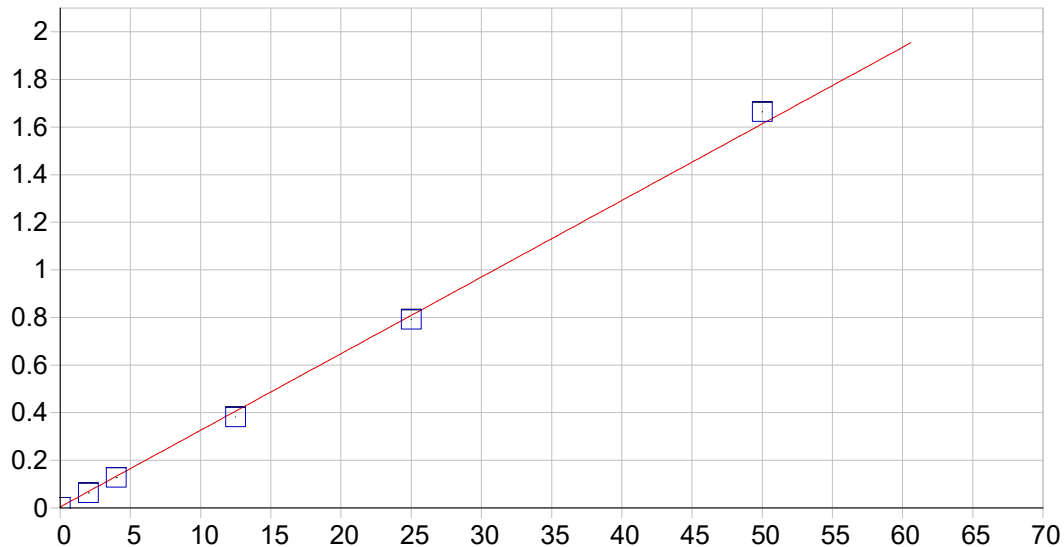


Ag 328.068 {103}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001021 Re-Slope: 1.000000
A1 (Gain): 0.259381 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999974 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.000354
Predicted MQL: 0.001181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00102	.000	1
S1	.01000	.00978	-.000	-2.20	.00150	.000	1
S3	.62500	.62258	-.002	-.388	.15982	.000	1
S4	1.2500	1.2430	-.007	-.558	.32011	.001	1
S5	2.5000	2.5036	.004	.144	.64579	.001	1
S2	.20000	.20602	.006	3.01	.05221	.000	1

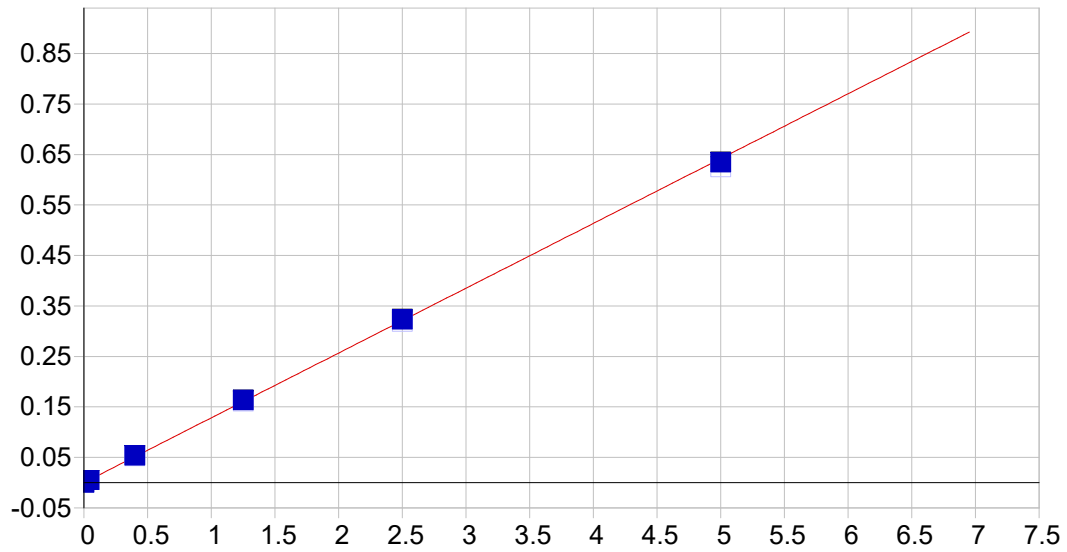


Na 589.592 { 57}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004362 Re-Slope: 1.000000
 A1 (Gain): 0.032181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999328 Status: OK.
 Std Error of Est: 0.000625
 Predicted MDL: 0.004747
 Predicted MQL: 0.015823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.00437	.000	1
S2	4.0000	3.8416	-.158	-3.96	.12799	.000	1
S3	12.500	11.744	-.756	-6.05	.38228	.001	1
S4	25.000	24.479	-.521	-2.08	.79211	.001	1
S5	50.000	51.592	1.59	3.18	1.6646	.001	1
S1	2.0000	1.8440	-.156	-7.80	.06370	.000	1

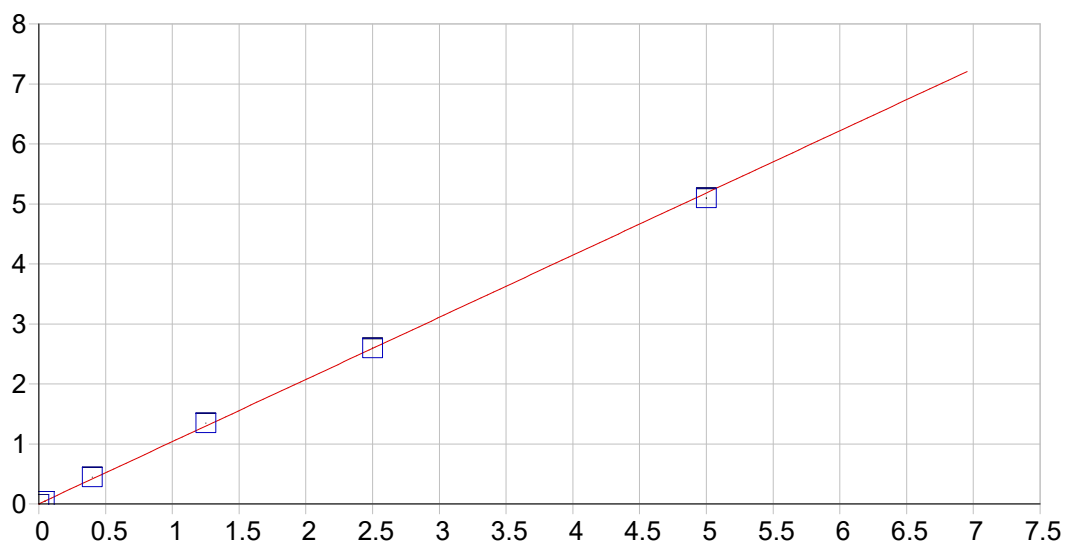


V 292.402 {115}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000040	Re-Slope:	1.000000
A1 (Gain):	0.128367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.001374		
Predicted MQL:	0.004579		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04010	.000	.256	.00500	.000	1
S3	1.2500	1.2720	.022	1.76	.16098	.000	1
S4	2.5000	2.5178	.018	.711	.31856	.001	1
S5	5.0000	4.9426	-.057	-1.15	.62515	.000	1
S2	.40000	.41751	.018	4.38	.05289	.000	1

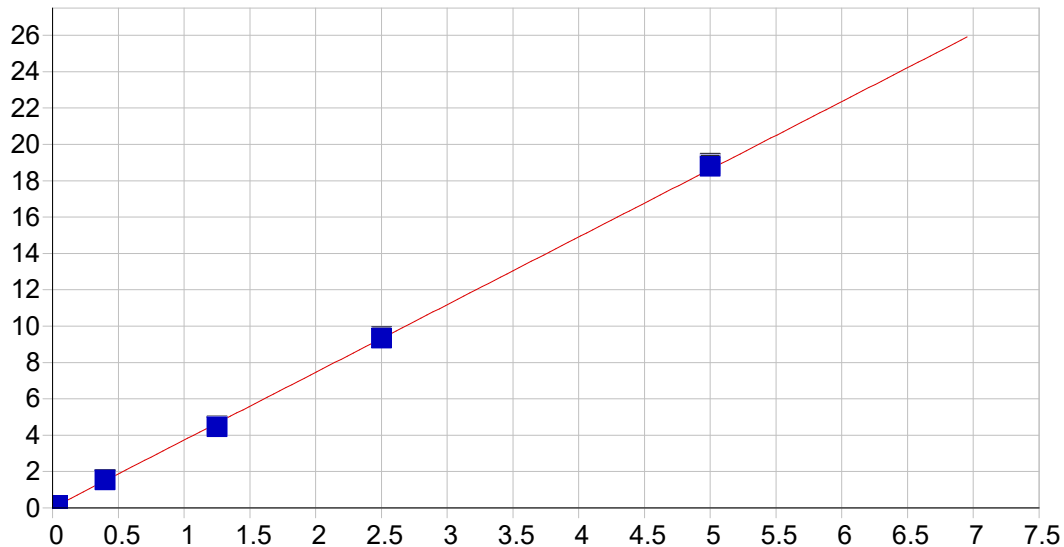


Zn 206.200 {464}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001330	Re-Slope:	1.000000
A1 (Gain):	1.036250	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999704	Status:	OK.
Std Error of Est:	0.000592		
Predicted MDL:	0.000193		
Predicted MQL:	0.000644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00132	.000	1
S1	.04000	.04145	.001	3.62	.04428	.000	1
S3	1.2500	1.2992	.049	3.94	1.3477	.001	1
S4	2.5000	2.5033	.003	.130	2.5953	.007	1
S5	5.0000	4.9172	-.083	-1.66	5.0968	.008	1
S2	.40000	.42886	.029	7.21	.44573	.000	1

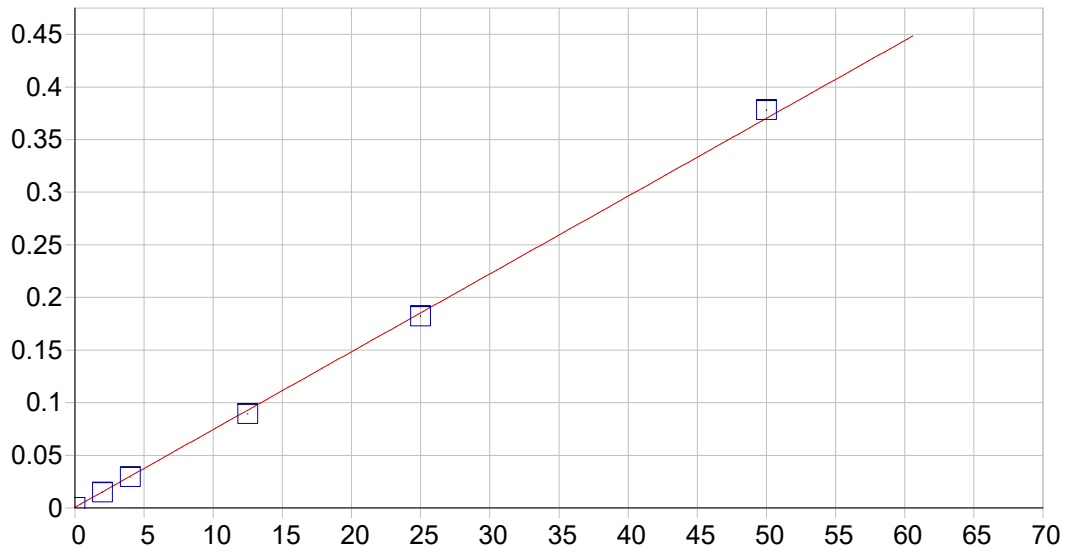


Zn 213.856 {158}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007353	Re-Slope:	1.000000
A1 (Gain):	3.724763	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999835	Status:	OK.
Std Error of Est:	0.001600		
Predicted MDL:	0.000299		
Predicted MQL:	0.000996		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00735	.000	1
S1	.04000	.04119	.001	2.96	.16180	.002	1
S3	1.2500	1.1941	-.056	-4.47	4.4876	.012	1
S4	2.5000	2.5042	.004	.166	9.3995	.033	1
S5	5.0000	5.0417	.042	.835	18.916	.039	1
S2	.40000	.40879	.009	2.20	1.5404	.006	1

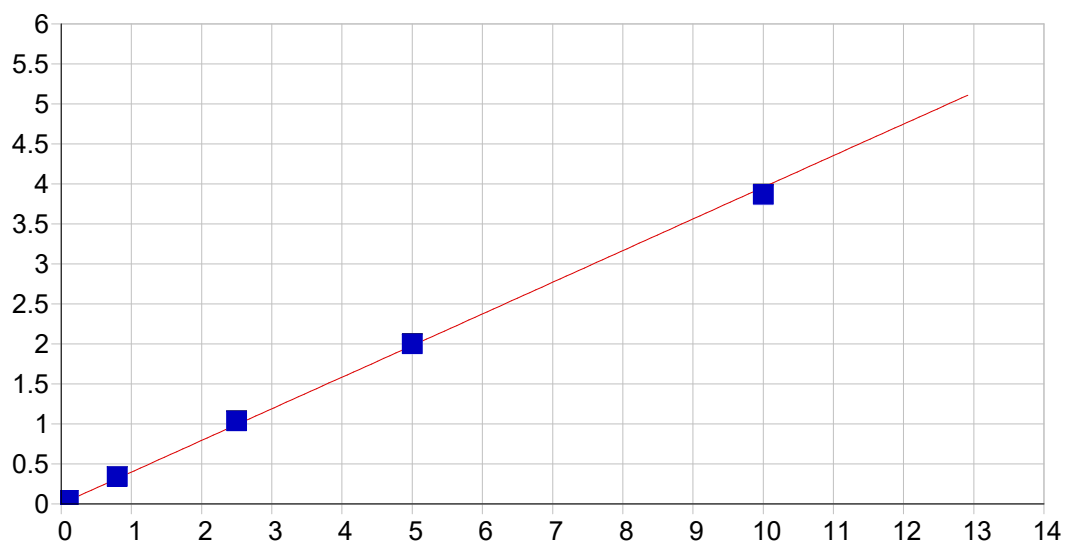


K 766.490 { 44}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000567 Re-Slope: 1.000000
 A1 (Gain): 0.007393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.022687
 Predicted MQL: 0.075624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00057	.000	1
S2	4.0000	3.9012	-.099	-2.47	.02941	.000	1
S3	12.500	12.006	-.494	-3.95	.08932	.000	1
S4	25.000	24.579	-.421	-1.68	.18227	.001	1
S5	50.000	51.090	1.09	2.18	.37826	.000	1
S1	2.0000	1.9230	-.077	-3.85	.01478	.000	1

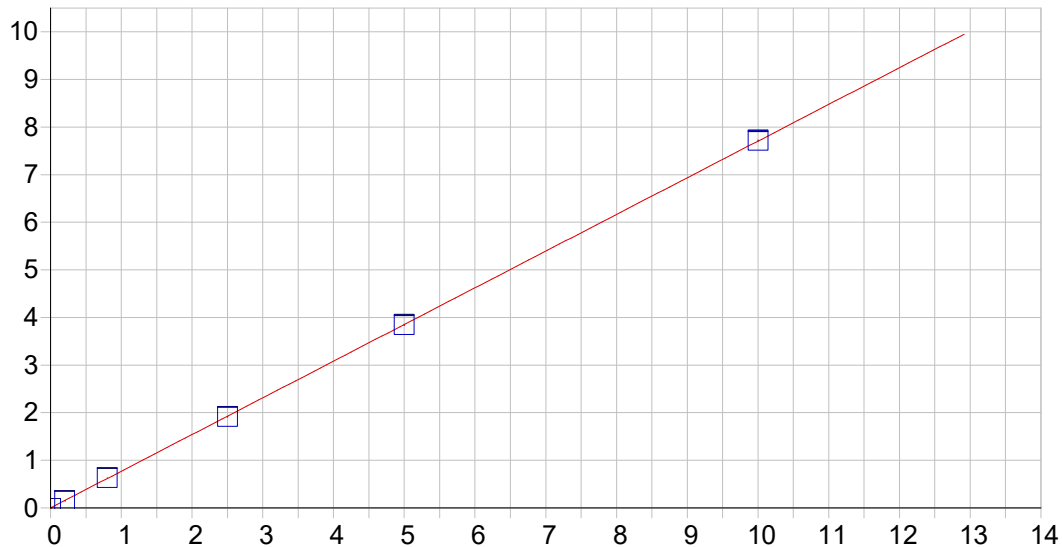


B 249.678 {135}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001729	Re-Slope:	1.000000
A1 (Gain):	0.395534	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999578	Status:	OK.
Std Error of Est:	0.000603		
Predicted MDL:	0.000628		
Predicted MQL:	0.002093		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00172	.000	1
S1	.10000	.10362	.004	3.62	.04255	.000	1
S3	2.5000	2.6182	.118	4.73	1.0354	.004	1
S4	5.0000	5.0521	.052	1.04	1.9961	.005	1
S5	10.000	9.7700	-.230	-2.30	3.8584	.006	1
S2	.80000	.85608	.056	7.01	.33972	.002	1

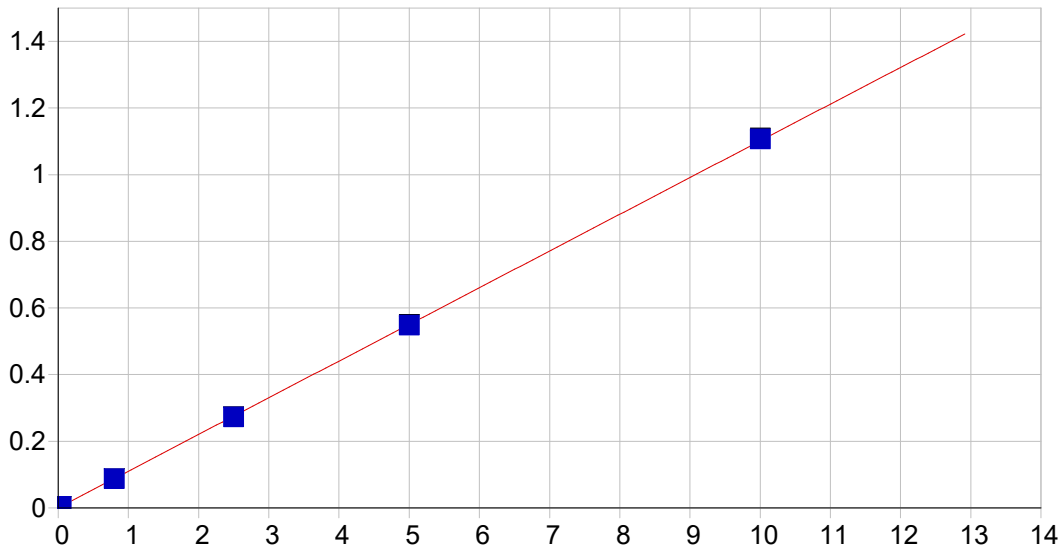


Mo 202.030 {467}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.770535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000330
 Predicted MDL: 0.000256
 Predicted MQL: 0.000852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.20000	.19511	-.005	-2.45	.15071	.001	1
S3	2.5000	2.4840	-.016	-.642	1.9144	.007	1
S4	5.0000	4.9912	-.009	-.176	3.8463	.015	1
S5	10.000	10.013	.013	.129	7.7156	.017	1
S2	.80000	.81688	.017	2.11	.62981	.002	1

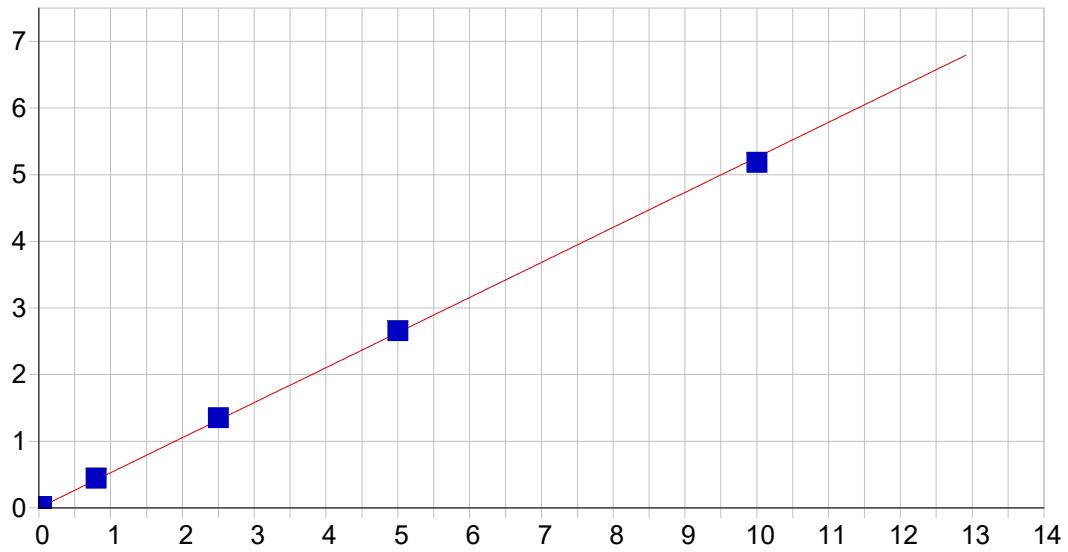


Sn 189.989 {478}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000097	Re-Slope:	1.000000
A1 (Gain):	0.110131	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000820		
Predicted MQL:	0.002732		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03802	-.002	-4.96	.00428	.000	1
S3	2.5000	2.4795	-.021	-.821	.27288	.001	1
S4	5.0000	4.9774	-.023	-.453	.54770	.002	1
S5	10.000	10.049	.049	.488	1.1057	.003	1
S2	.80000	.79633	-.004	-.459	.08771	.000	1

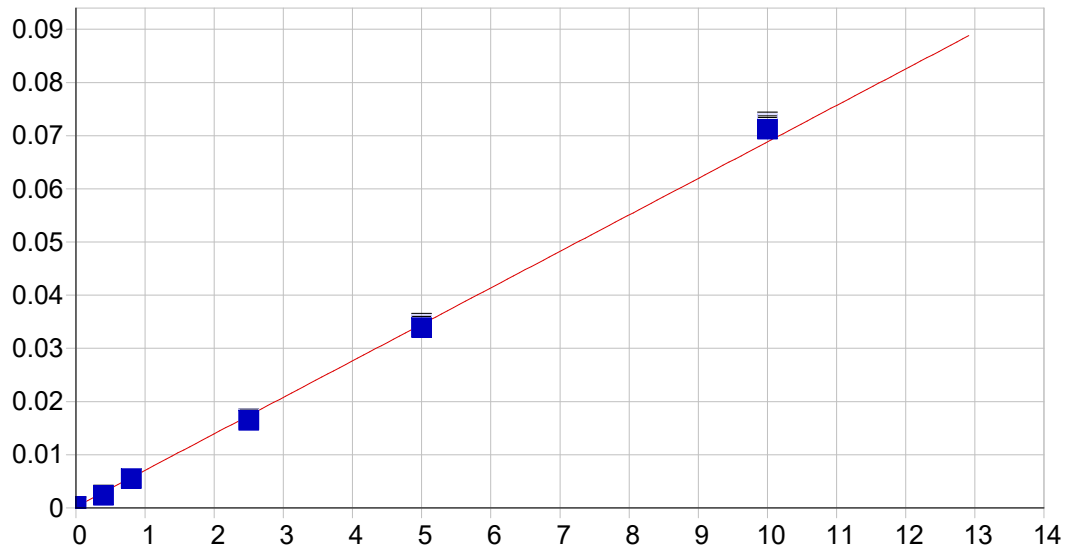


Ti 336.121 {100}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001473	Re-Slope:	1.000000
A1 (Gain):	0.525887	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000323		
Predicted MDL:	0.000501		
Predicted MQL:	0.001671		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00147	.000	1
S1	.04000	.03966	-.000	-.851	.02231	.000	1
S3	2.5000	2.5626	.063	2.50	1.3486	.002	1
S4	5.0000	5.0466	.047	.933	2.6545	.005	1
S5	10.000	9.8506	-.149	-1.49	5.1799	.005	1
S2	.80000	.84049	.040	5.06	.44332	.001	1

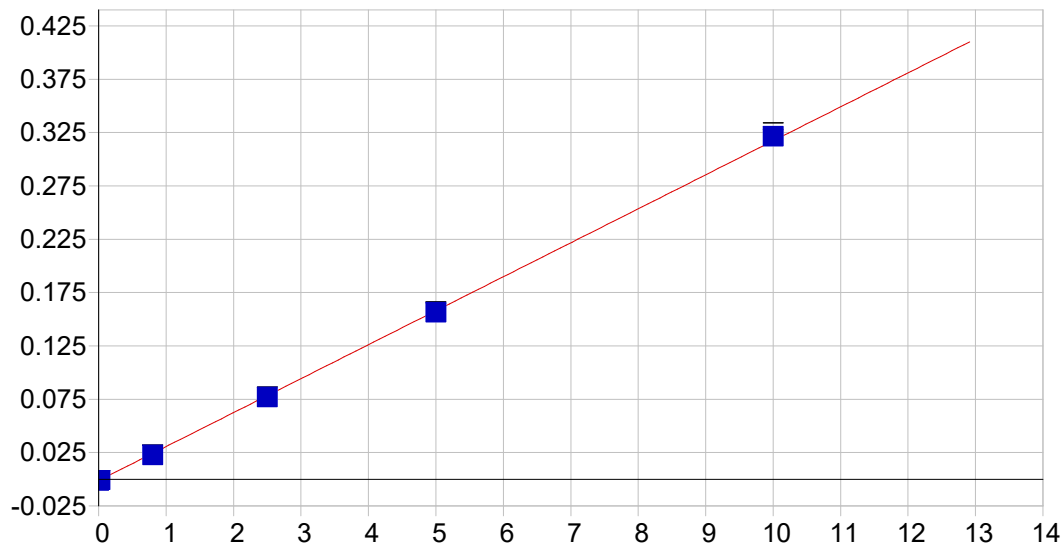


Si 288.158 {117}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.006861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998940 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.005512
 Predicted MQL: 0.018374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00021	.000	1
S1	.40000	.31266	-.087	-21.8	.00236	.000	1
S3	2.5000	2.3673	-.133	-5.31	.01671	.000	1
S4	5.0000	4.9093	-.091	-1.81	.03441	.000	1
S5	10.000	10.342	.342	3.42	.07220	.000	1
S2	.80000	.76729	-.033	-4.09	.00556	.000	1

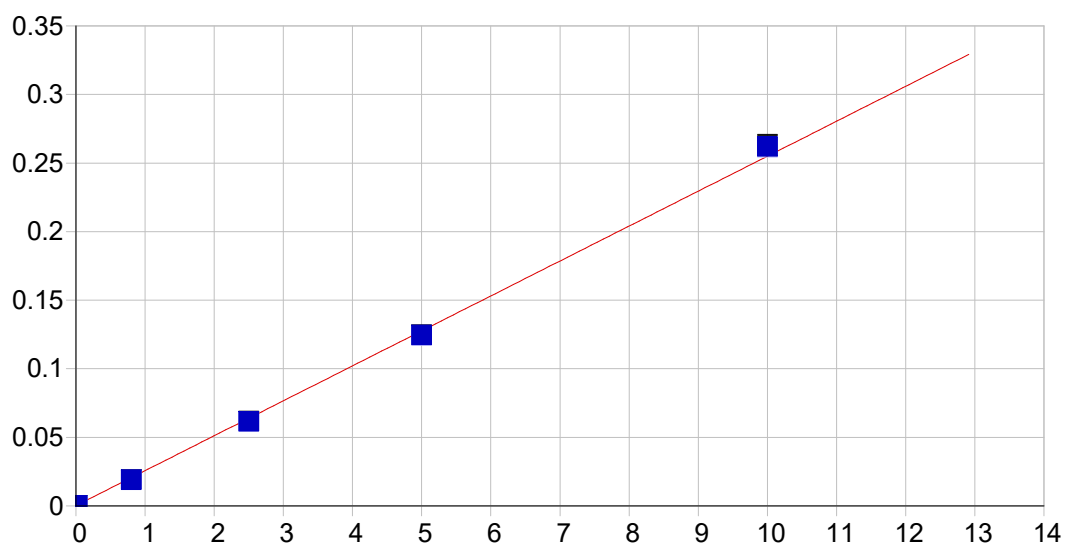


P 177.495 {490}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001266 Re-Slope: 1.000000
 A1 (Gain): 0.031852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002650
 Predicted MQL: 0.008833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.02000	.01648	-.004	-17.6	-.00074	.000	1
S3	2.5000	2.4587	-.041	-1.65	.07704	.000	1
S4	5.0000	4.9531	-.047	-.937	.15648	.001	1
S5	10.000	10.136	.136	1.36	.32153	.003	1
S2	.80000	.75591	-.044	-5.51	.02281	.000	1

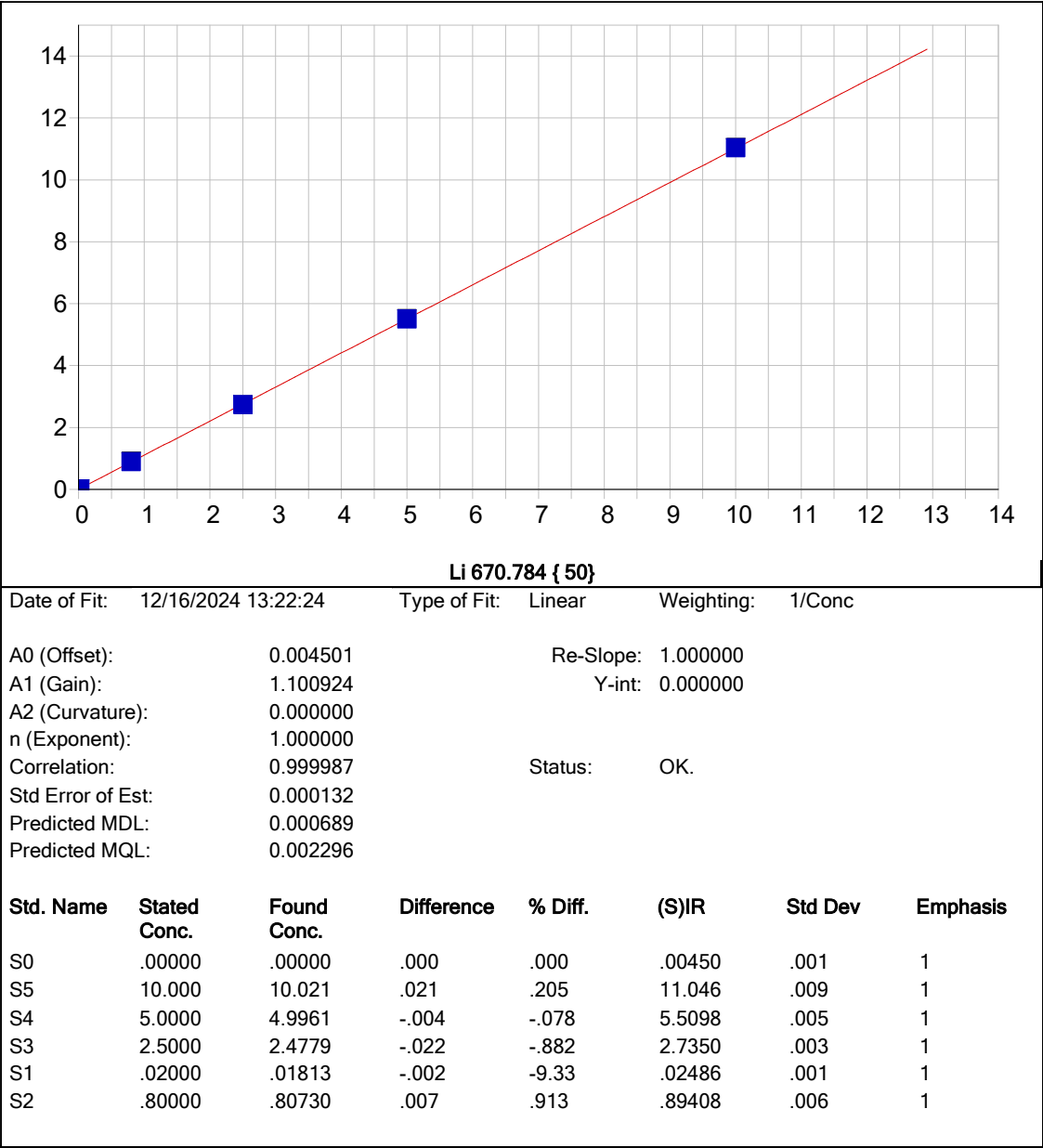


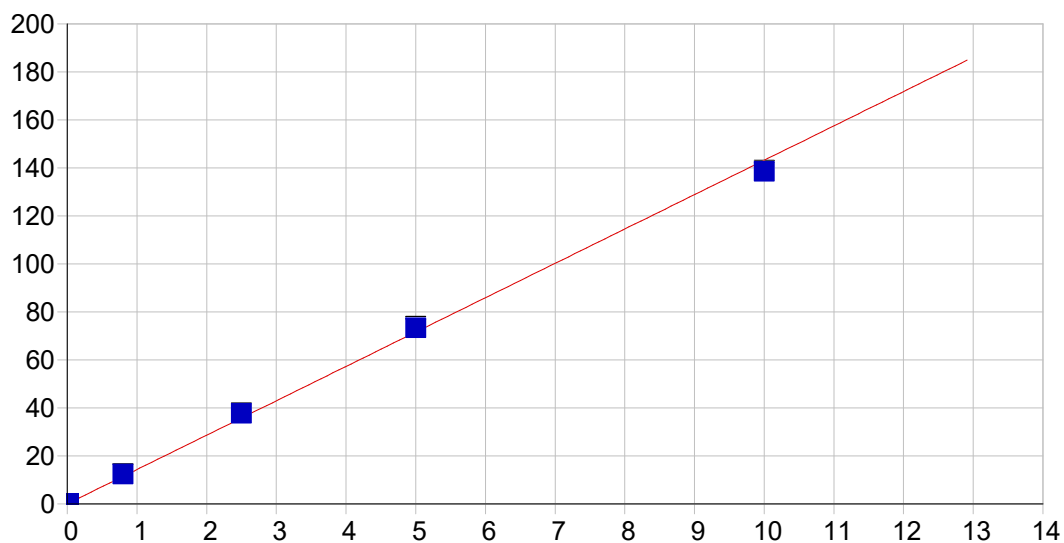
S 182.034 {485}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.025476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999444 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003283
 Predicted MQL: 0.010943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00023	.000	1
S1	.02000	.01384	-.006	-30.8	.00056	.000	1
S3	2.5000	2.4123	-.088	-3.51	.06152	.000	1
S4	5.0000	4.8807	-.119	-2.39	.12424	.000	1
S5	10.000	10.275	.275	2.75	.26134	.002	1
S2	.80000	.73754	-.062	-7.81	.01897	.000	1



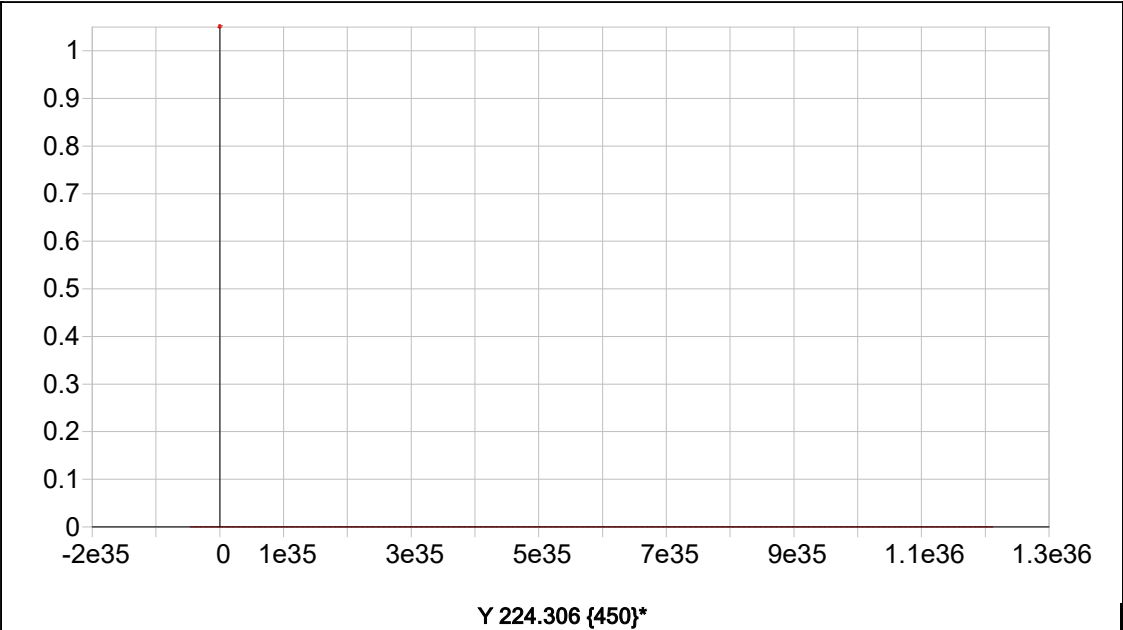


Sr 407.771 { 83}

Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000678 Re-Slope: 1.000000
 A1 (Gain): 14.318509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999275 Status: OK.
 Std Error of Est: 0.012794
 Predicted MDL: 0.000032
 Predicted MQL: 0.000106

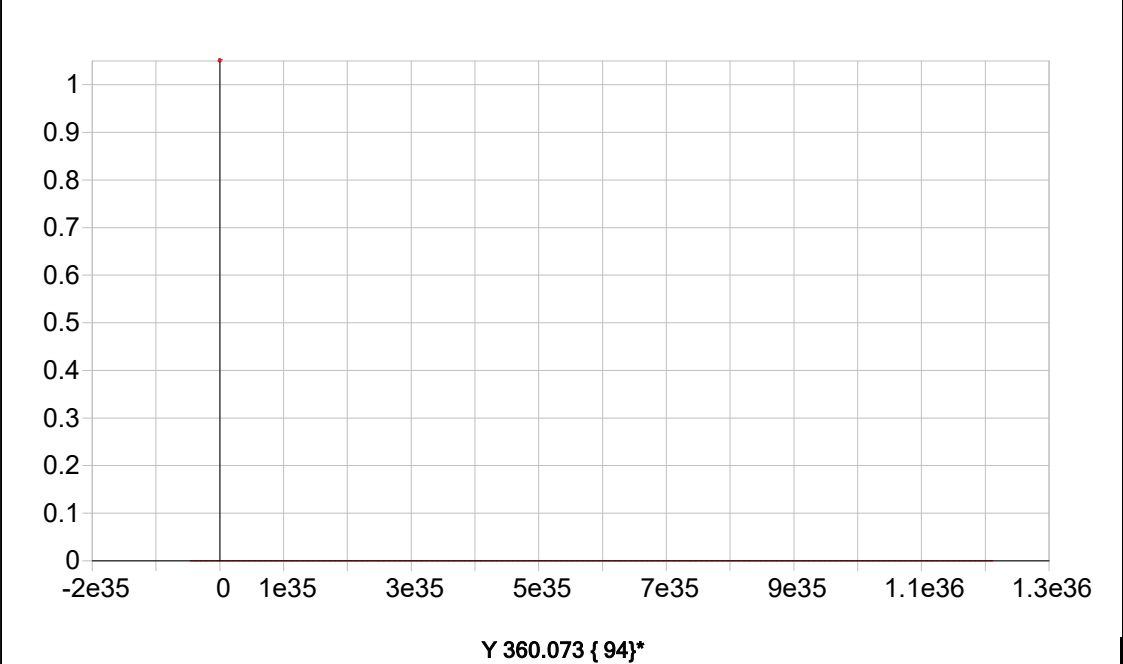
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.02000	.02095	.001	4.77	.30214	.001	1
S3	2.5000	2.6333	.133	5.33	37.742	.101	1
S4	5.0000	5.1226	.123	2.45	73.420	.632	1
S5	10.000	9.6745	-.325	-3.25	138.67	.370	1
S2	.80000	.86861	.069	8.58	12.449	.079	1



Date of Fit: 12/16/2024 13:22:24 Type of Fit: Linear Weighting: 1/Conc

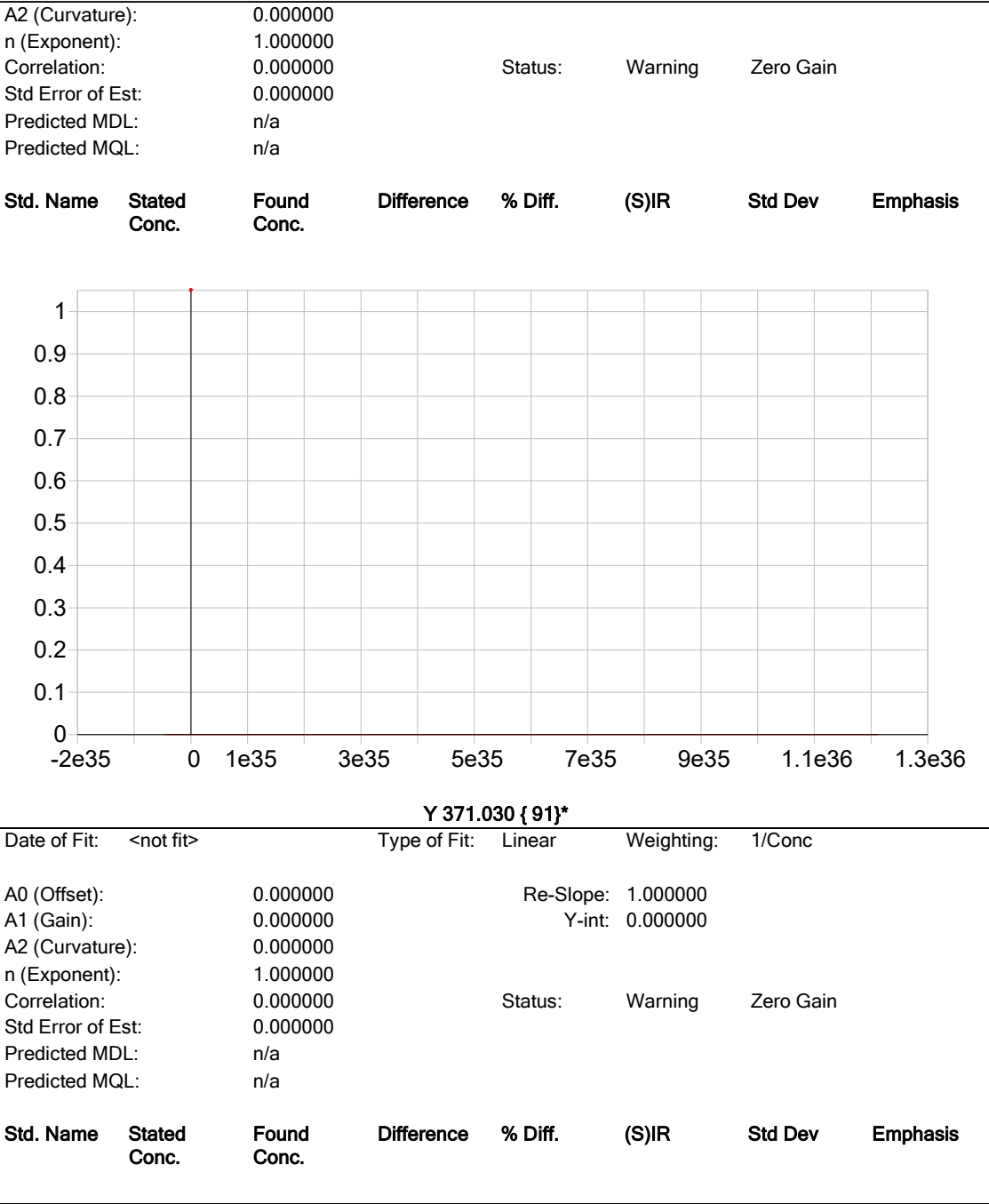
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

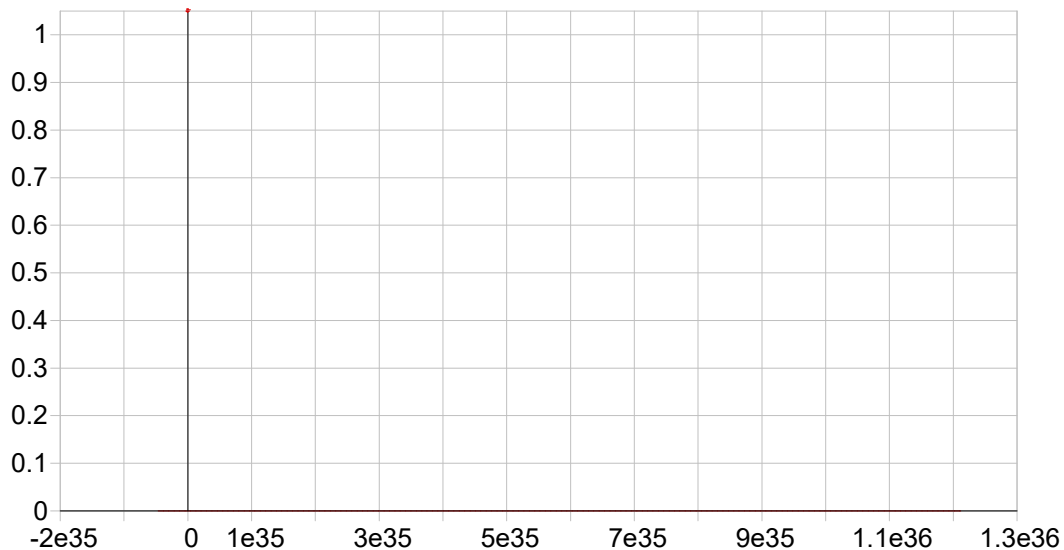
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

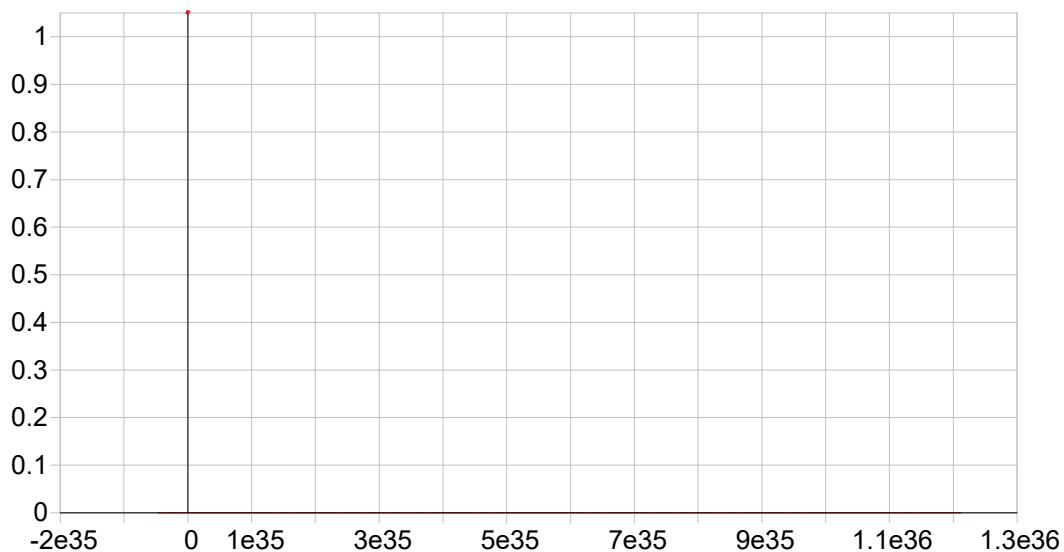




Y 224.306 {150}*

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: 12/16/2024 10:53:56 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	-.00019	-.00011	-.00045	.00040	.00032	-.00005	-.00336	-.00064
Stddev	.00000	.00004	.00002	.00007	.00008	.00017	.00033	.00010
%RSD	2.4249	33.212	4.5003	17.509	23.164	358.55	9.9326	15.724
#1	-.00019	-.00007	-.00043	.00033	.00038	-.00013	-.00336	-.00057
#2	-.00018	-.00013	-.00046	.00040	.00024	-.00016	-.00369	-.00059
#3	-.00019	-.00014	-.00047	.00047	.00035	.00015	-.00303	-.00075
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	.00006	.00083	.00011	.00001	-.00047	.00001	-.00015	-.00016
Stddev	.00021	.00036	.00005	.00011	.00024	.00001	.00008	.00011
%RSD	350.57	43.193	44.760	737.29	51.355	59.733	53.103	67.052
#1	-.00013	.00123	.00006	.00004	-.00058	.00002	-.00014	-.00004
#2	.00028	.00054	.00014	-.00010	-.00019	.00001	-.00023	-.00024
#3	.00002	.00071	.00014	.00011	-.00063	.00001	-.00007	-.00021
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	-.00029	-.00102	.00437	.00004	.00735	.00057	.00172	.00038
Stddev	.00021	.00009	.00028	.00014	.00013	.00025	.00006	.00007
%RSD	74.950	8.3789	6.3522	363.89	1.7889	44.499	3.6359	19.923
#1	-.00019	-.00096	.00415	.00020	.00750	.00028	.00179	.00044
#2	-.00014	-.00098	.00429	-.00008	.00728	.00075	.00167	.00039
#3	-.00053	-.00112	.00468	.00000	.00727	.00067	.00171	.00029
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	.00010	.00147	.00021	-.00127	.00023	.00450	.00063	
Stddev	.00007	.00009	.00003	.00003	.00006	.00110	.00024	
%RSD	73.226	6.0072	12.876	2.5998	25.184	24.334	38.240	
#1	.00002	.00151	.00018	-.00127	.00029	.00532	.00059	
#2	.00015	.00137	.00024	-.00130	.00021	.00493	.00040	
#3	.00012	.00154	.00022	-.00123	.00018	.00326	.00088	

Sample Name: S0 Acquired: 12/16/2024 10:53:56 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	2702.1	65703.	13598.	2031.4	4471.9
Stddev	6.5	88.	16.	5.5	2.4
%RSD	.24144	.13461	.12000	.26971	.05408
#1	2706.8	65804.	13592.	2025.5	4472.7
#2	2705.0	65640.	13586.	2032.4	4473.8
#3	2694.7	65664.	13616.	2036.3	4469.2

Sample Name: S1 Acquired: 12/16/2024 10:58:23 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	.00238	.00277	.00225	.00768	.00690	.34130	.02066
Stddev	.00024	.00005	.00012	.00009	.00022	.00007	.00242	.00016
%RSD	30.612	2.2512	4.2342	3.9589	2.9068	1.0825	.70860	.79055
#1	.00054	.00244	.00270	.00219	.00749	.00683	.34394	.02075
#2	.00103	.00235	.00290	.00220	.00793	.00698	.33920	.02076
#3	.00081	.00235	.00270	.00235	.00762	.00688	.34075	.02047
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	.01259	.11006	.00196	.02476	.01602	.00056	.00459	.02659
Stddev	.00002	.00079	.00005	.00018	.00020	.00001	.00007	.00021
%RSD	.19653	.71780	2.7198	.71116	1.2396	2.2560	1.5962	.79075
#1	.01256	.11001	.00193	.02496	.01584	.00056	.00467	.02681
#2	.01259	.11088	.00193	.02467	.01623	.00057	.00456	.02658
#3	.01261	.10930	.00203	.02464	.01598	.00055	.00453	.02639
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	.02249	.00150	.06370	.00500	.16180	.01478	.04255	.15071
Stddev	.00011	.00006	.00012	.00008	.00199	.00013	.00030	.00053
%RSD	.51077	3.8035	.18524	1.6851	1.2293	.84957	.70243	.35090
#1	.02259	.00149	.06360	.00507	.16316	.01476	.04287	.15111
#2	.02237	.00156	.06368	.00490	.15952	.01492	.04249	.15090
#3	.02251	.00144	.06383	.00502	.16273	.01467	.04228	.15011
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	.00428	.02231	.00236	-.00074	.00056	.02486	.30214	
Stddev	.00003	.00034	.00002	.00003	.00004	.00111	.00053	
%RSD	.70151	1.5227	.73745	3.5325	7.8797	4.4469	.17558	
#1	.00426	.02234	.00235	-.00075	.00058	.02361	.30269	
#2	.00427	.02196	.00238	-.00076	.00059	.02569	.30211	
#3	.00431	.02264	.00236	-.00071	.00051	.02529	.30164	

Sample Name: S1 Acquired: 12/16/2024 10:58:23 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	2733.1	65622.	13787.	1976.4	4487.3
Stddev	6.3	394.	77.	4.7	7.1
%RSD	.23035	.60078	.55824	.23979	.15745
#1	2731.8	65293.	13721.	1971.3	4482.3
#2	2727.5	65516.	13768.	1980.6	4484.1
#3	2739.9	66059.	13871.	1977.4	4495.4

Sample Name: S2 Acquired: 12/16/2024 11:02:49 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	.03878	.05495	.22388	.07309	.12505	.10322	5.7813	.14647
Stddev	.00010	.00060	.00044	.00043	.00011	.00045	.0398	.00080
%RSD	.25546	1.0884	.19766	.59341	.08634	.43660	.68901	.54522

#1	.03887	.05504	.22428	.07348	.12498	.10366	5.8103	.14661
#2	.03880	.05432	.22396	.07262	.12500	.10276	5.7359	.14561
#3	.03868	.05550	.22340	.07317	.12517	.10324	5.7978	.14719

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	.87902	.22808	.03298	.34605	.16122	.00467	.09644	.05051
Stddev	.00199	.00125	.00005	.00043	.00016	.00000	.00051	.00042
%RSD	.22651	.54794	.14121	.12522	.10178	.07031	.53154	.82471

#1	.88057	.22829	.03300	.34644	.16122	.00467	.09664	.05034
#2	.87677	.22675	.03301	.34559	.16105	.00466	.09586	.05021
#3	.87971	.22922	.03292	.34612	.16138	.00467	.09682	.05099

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	.23395	.05221	.12799	.05289	1.5404	.02941	.33972	.62981
Stddev	.00090	.00002	.00038	.00031	.0060	.00018	.00192	.00166
%RSD	.38320	.03998	.29399	.59331	.38935	.62131	.56637	.26433

#1	.23499	.05222	.12781	.05262	1.5467	.02923	.34106	.62975
#2	.23339	.05219	.12842	.05281	1.5397	.02939	.33752	.62817
#3	.23348	.05222	.12773	.05323	1.5347	.02960	.34058	.63150

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	.08771	.44332	.00556	.02281	.01897	.89408	12.449	
Stddev	.00034	.00141	.00000	.00014	.00005	.00554	.079	
%RSD	.39136	.31840	.07472	.60097	.24656	.61923	.63456	

#1	.08805	.44419	.00556	.02275	.01891	.89866	12.494	
#2	.08736	.44169	.00556	.02271	.01898	.88792	12.358	
#3	.08771	.44409	.00556	.02296	.01900	.89564	12.496	

Sample Name: S2 Acquired: 12/16/2024 11:02:49 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	2723.2	64440.	13755.	1946.0	4388.4
Stddev	4.5	76.	79.	4.9	8.9
%RSD	.16432	.11740	.57462	.25360	.20350
#1	2718.0	64422.	13710.	1940.3	4379.1
#2	2725.8	64523.	13846.	1948.7	4396.9
#3	2725.7	64375.	13708.	1949.1	4389.2

Sample Name: S3 Acquired: 12/16/2024 11:07:09 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	.12141	.16784	.69232	.22648	.38694	.31335	17.731	.44638
Stddev	.00058	.00075	.00177	.00106	.00165	.00046	.164	.00190
%RSD	.47609	.44649	.25511	.46740	.42768	.14756	.92318	.42613

#1	.12152	.16768	.69112	.22659	.38642	.31282	17.823	.44450
#2	.12079	.16718	.69150	.22537	.38561	.31367	17.542	.44830
#3	.12193	.16865	.69435	.22747	.38879	.31355	17.827	.44633

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	2.7352	.68285	.09917	1.0768	.49090	.01430	.31389	.15126
Stddev	.0029	.00256	.00036	.0018	.00163	.00006	.00190	.00025
%RSD	.10727	.37432	.36020	.16515	.33301	.38640	.60614	.16726

#1	2.7333	.68026	.09876	1.0754	.48996	.01424	.31172	.15099
#2	2.7337	.68537	.09944	1.0761	.48996	.01431	.31525	.15150
#3	2.7386	.68291	.09931	1.0788	.49279	.01435	.31471	.15127

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	.72347	.15982	.38228	.16098	4.4876	.08932	1.0354	1.9144
Stddev	.00166	.00024	.00073	.00029	.0118	.00026	.0041	.0069
%RSD	.22957	.15021	.19219	.18174	.26358	.29426	.39345	.35958

#1	.72216	.15987	.38302	.16078	4.4958	.08902	1.0329	1.9121
#2	.72292	.16003	.38155	.16084	4.4741	.08952	1.0401	1.9089
#3	.72534	.15956	.38228	.16132	4.4930	.08943	1.0332	1.9221

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	.27288	1.3486	.01671	.07704	.06152	2.7350	37.742	
Stddev	.00053	.0018	.00003	.00038	.00015	.0032	.101	
%RSD	.19567	.13013	.16282	.48739	.23990	.11821	.26641	

#1	.27239	1.3491	.01669	.07731	.06148	2.7385	37.697	
#2	.27281	1.3501	.01671	.07661	.06139	2.7321	37.857	
#3	.27345	1.3467	.01674	.07719	.06168	2.7344	37.672	

Sample Name: S3 Acquired: 12/16/2024 11:07:09 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	2630.5	63354.	13681.	1939.2	4117.8
Stddev	11.1	33.	23.	5.2	13.6
%RSD	.42309	.05148	.16947	.26958	.33093
#1	2634.4	63328.	13679.	1941.0	4126.3
#2	2639.2	63344.	13659.	1933.3	4125.1
#3	2618.0	63391.	13705.	1943.3	4102.1

Sample Name: S4 Acquired: 12/16/2024 11:11:31 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	.24641	.33416	1.3796	.45646	.79345	.63117	34.751	.86054
Stddev	.00129	.00243	.0043	.00173	.00342	.00072	.292	.00373
%RSD	.52397	.72744	.31071	.37856	.43063	.11436	.84010	.43321

#1	.24524	.33178	1.3771	.45479	.78964	.63035	34.805	.86483
#2	.24620	.33407	1.3771	.45635	.79448	.63174	34.436	.85868
#3	.24780	.33663	1.3845	.45824	.79623	.63140	35.012	.85810

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	5.4467	1.3264	.19685	2.1460	.97327	.02861	.57324	.30566
Stddev	.0111	.0021	.00018	.0030	.00339	.00003	.00674	.00052
%RSD	.20441	.15571	.09279	.13770	.34799	.09064	1.1752	.17100

#1	5.4438	1.3287	.19689	2.1463	.96943	.02861	.58101	.30512
#2	5.4372	1.3247	.19665	2.1429	.97457	.02859	.56965	.30617
#3	5.4590	1.3257	.19701	2.1488	.97582	.02864	.56906	.30570

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	1.4563	.32011	.79211	.31856	9.3995	.18227	1.9961	3.8463
Stddev	.0032	.00051	.00149	.00101	.0329	.00053	.0053	.0154
%RSD	.22234	.15795	.18849	.31591	.34971	.29248	.26632	.40059

#1	1.4565	.31953	.79045	.31968	9.3919	.18168	2.0022	3.8300
#2	1.4530	.32047	.79255	.31773	9.3711	.18245	1.9923	3.8482
#3	1.4595	.32033	.79334	.31827	9.4355	.18270	1.9940	3.8606

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	.54770	2.6545	.03441	.15648	.12424	5.5098	73.420	
Stddev	.00219	.0055	.00029	.00057	.00006	.0049	.632	
%RSD	.40017	.20674	.82904	.36311	.04430	.08857	.86136	

#1	.54642	2.6603	.03411	.15622	.12419	5.5151	73.675	
#2	.54644	2.6494	.03446	.15608	.12430	5.5055	73.885	
#3	.55023	2.6538	.03467	.15713	.12423	5.5087	72.700	

Sample Name: S4 Acquired: 12/16/2024 11:11:31 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	2488.4	60350.	13438.	1770.5	3874.4
Stddev	7.9	71.	34.	3.2	7.2
%RSD	.31940	.11769	.24959	.18132	.18706
#1	2497.2	60386.	13400.	1769.3	3880.0
#2	2486.2	60395.	13458.	1774.1	3877.0
#3	2481.8	60268.	13458.	1768.0	3866.2

Sample Name: S5 Acquired: 12/16/2024 11:15:50 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	.51467	.65446	2.8065	.95058	1.6551	1.2711	66.234	1.6537
Stddev	.00090	.01573	.0052	.00461	.0021	.0028	.168	.0022
%RSD	.17488	2.4036	.18504	.48543	.12957	.22126	.25397	.13536

#1	.51570	.67252	2.8103	.95569	1.6566	1.2680	66.280	1.6552
#2	.51426	.64702	2.8086	.94933	1.6561	1.2734	66.048	1.6511
#3	.51404	.64382	2.8006	.94672	1.6526	1.2718	66.375	1.6547

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	11.033	2.5688	.38858	4.3535	1.9653	.05687	1.0478	.61397
Stddev	.012	.0028	.00067	.0072	.0027	.00012	.0020	.00159
%RSD	.11156	.10844	.17150	.16424	.13793	.21771	.19460	.25852

#1	11.024	2.5685	.38935	4.3498	1.9625	.05689	1.0498	.61214
#2	11.047	2.5662	.38816	4.3618	1.9679	.05674	1.0457	.61475
#3	11.028	2.5717	.38824	4.3491	1.9655	.05698	1.0478	.61501

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	2.9891	.64579	1.6646	.62515	18.916	.37826	3.8584	7.7156
Stddev	.0057	.00135	.0012	.00041	.039	.00048	.0058	.0169
%RSD	.19013	.20955	.07088	.06546	.20688	.12768	.14928	.21906

#1	2.9874	.64604	1.6656	.62537	18.874	.37878	3.8539	7.7314
#2	2.9954	.64433	1.6649	.62468	18.952	.37782	3.8564	7.7176
#3	2.9844	.64700	1.6633	.62541	18.922	.37817	3.8648	7.6978

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	1.1057	5.1799	.07220	.32153	.26134	11.046	138.67	
Stddev	.0029	.0048	.00038	.00315	.00158	.009	.37	
%RSD	.26548	.09260	.52038	.98035	.60410	.08210	.26660	

#1	1.1086	5.1817	.07177	.32485	.26309	11.056	139.07	
#2	1.1057	5.1745	.07237	.32118	.26094	11.044	138.58	
#3	1.1027	5.1835	.07247	.31858	.26000	11.038	138.35	

Sample Name: S5 Acquired: 12/16/2024 11:15:50 Type: Cal
Method: NON EPA-6010-200.7(v2523) 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	2340.1	58655.	13615.	1661.1	3600.4
Stddev	4.3	86.	18.	12.2	8.3
%RSD	.18338	.14673	.12951	.73530	.23122
#1	2344.7	58600.	13599.	1668.4	3608.7
#2	2336.2	58754.	13634.	1668.0	3592.0
#3	2339.4	58612.	13612.	1647.0	3600.6

Sample Name: ICV01 Acquired: 12/16/2024 11:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	1.026590	1.076524	1.017200	1.056984	1.027725	2.684584
Stddev	.003739	.008873	.001081	.006675	.001399	.008658
%RSD	.3642364	.8242392	.1062367	.6314936	.1361372	.3224957

#1	1.030041	1.079107	1.016141	1.064583	1.029330	2.674936
#2	1.027110	1.066645	1.018301	1.054297	1.026766	2.691676
#3	1.022617	1.083818	1.017157	1.052071	1.027078	2.687140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5411330	.5188923	.5158823	10.45779	.5496831	.5259709
Stddev	.0018129	.0009539	.0004988	.03291	.0005496	.0010449
%RSD	.3350130	.1838333	.0966919	.3146867	.0999905	.1986616

#1	.5427745	.5199935	.5153772	10.48484	.5490485	.5248835
#2	.5391873	.5183228	.5158952	10.42115	.5499992	.5269673
#3	.5414374	.5183605	.5163746	10.46738	.5500017	.5260619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5428753	10.40230	.5176565	6.128736	.5215884	.2590055
Stddev	.0009196	.02953	.0014129	.008921	.0011289	.0003553
%RSD	.1693920	.2838338	.2729423	.1455575	.2164428	.1371850

#1	.5437479	10.41091	.5185560	6.135885	.5224659	.2590049
#2	.5429630	10.36943	.5160280	6.118739	.5219845	.2593611
#3	.5419150	10.42656	.5183855	6.131584	.5203148	.2586504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58143	.5211335	1.096584	10.47255	F 2.201641	2.342514
Stddev	.02613	.0026305	.008141	.03970	.003227	.001388
%RSD	.2469582	.5047611	.7423599	.3790786	.1465715	.0592371

#1	10.59771	.5232899	1.094713	10.48420	2.204810	2.343268
#2	10.55129	.5182028	1.105498	10.42833	2.201755	2.343361
#3	10.59529	.5219077	1.089542	10.50512	2.198359	2.340913

Sample Name: ICV01 Acquired: 12/16/2024 11:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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 2.209782	2.292649	F 1.807509	F .0082067	F -.006715	F -.002804
Stddev	.003474	.005713	.003677	.0036964	.002320	.000290
%RSD	.1571947	.2491861	.2034423	45.04178	34.54856	10.35212
#1	2.211389	2.298239	1.811532	.0120587	-.004475	-.002525
#2	2.205796	2.286821	1.806674	.0046885	-.009107	-.002782
#3	2.212161	2.292888	1.804321	.0078727	-.006562	-.003104

Elem	Sr4077
Units	ppm
Avg	F -.008687
Stddev	.000027
%RSD	.3053892
#1	-.008702
#2	-.008703
#3	-.008656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.802	61520.38	14078.90	1731.353	4155.881
Stddev	6.352	81.54	36.68	6.658	4.266
%RSD	.2507841	.1325468	.2605585	.3845289	.1026459
#1	2527.161	61436.66	14036.64	1724.191	4152.631
#2	2531.563	61599.56	14097.46	1732.515	4154.300
#3	2539.682	61524.92	14102.60	1737.353	4160.711

Sample Name: LLICV01 Acquired: 12/16/2024 11:32:07 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0196856	.0397468	.0111733	.0193614	.0465421	.1063187
Stddev	.0011876	.0011775	.0011634	.0004285	.0012866	.0006992
%RSD	6.032699	2.962380	10.41187	2.213432	2.764431	.6576814

#1	.0183965	.0404734	.0115189	.0192490	.0459325	.1068605
#2	.0207351	.0403786	.0121247	.0198349	.0456736	.1055294
#3	.0199252	.0383883	.0098763	.0190002	.0480202	.1065662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941247	.0058359	.0054986	1.956906	.0097491	.0279841
Stddev	.0004452	.0000298	.0000892	.006747	.0002534	.0002636
%RSD	.4729963	.5102084	1.622554	.3447848	2.598739	.9420841

#1	.0942073	.0058053	.0054706	1.958999	.0100311	.0276797
#2	.0945229	.0058648	.0055985	1.962358	.0095408	.0281436
#3	.0936440	.0058376	.0054268	1.949360	.0096753	.0281288

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213770	.0943492	.0196324	2.065369	.0379832	.0099758
Stddev	.0000697	.0025772	.0005452	.004056	.0002432	.0003001
%RSD	.3261677	2.731548	2.777105	.1963732	.6401939	3.007836

#1	.0212966	.0913765	.0196133	2.063673	.0377717	.0098421
#2	.0214155	.0957169	.0190969	2.062436	.0382489	.0097658
#3	.0214190	.0959542	.0201868	2.069997	.0379289	.0103195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916428	.0382839	.0421394	1.890817	.1005008	.1978946
Stddev	.007287	.0006649	.0003314	.016882	.0004596	.0004556
%RSD	.3802283	1.736722	.7863371	.8928606	.4573103	.2302124

#1	1.908074	.0385991	.0424322	1.876810	.0999704	.1974598
#2	1.919738	.0387325	.0417797	1.886079	.1007806	.1978555
#3	1.921472	.0375200	.0422061	1.909563	.1007515	.1983684

Sample Name: LLICV01 Acquired: 12/16/2024 11:32:07 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0372942	.0388503	F .3169492	.0170133	F .0151073	.0168013
Stddev	.0005621	.0004951	.0005792	.0016768	.0014335	.0003716
%RSD	1.507249	1.274375	.1827402	9.855491	9.488773	2.211898
#1	.0376095	.0391214	.3175940	.0155571	.0154136	.0164059
#2	.0366452	.0391506	.3164730	.0166364	.0135455	.0171434
#3	.0376279	.0382788	.3167807	.0188464	.0163630	.0168545

Elem	Sr4077
Units	ppm
Avg	.0200636
Stddev	.0001674
%RSD	.8343247
#1	.0201301
#2	.0201875
#3	.0198732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.535	64330.50	14374.67	1822.706	4421.947
Stddev	5.698	161.01	71.43	12.628	6.378
%RSD	.2176094	.2502906	.4968868	.6928369	.1442306
#1	2625.017	64144.98	14300.02	1809.190	4428.014
#2	2616.271	64433.81	14381.64	1824.726	4422.528
#3	2614.316	64412.72	14442.36	1834.203	4415.298

Sample Name: ICB01 Acquired: 12/16/2024 11:36:25 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.002079	-.000809	.0001777	.0012922	-.000739	.0018586	-.003812
Stddev	.002261	.000751	.0004661	.0014394	.000392	.0006145	.000204
%RSD	108.7568	92.85869	262.4020	111.3911	52.98110	33.06005	5.361774

#1	-.003857	-.000697	-.000345	.0025958	-.000899	.0022013	-.003712
#2	-.002845	-.000120	.000552	.0015334	-.000293	.0022253	-.004047
#3	.000466	-.001610	.000326	-.000253	-.001025	.0011492	-.003677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001048	-.000052	-.002770	.0001702	.0001382	.0002288	.0013271
Stddev	.0000374	.000042	.002752	.0001652	.0000537	.0002012	.0010392
%RSD	35.66175	80.17252	99.33733	97.02401	38.85856	87.92140	78.30231

#1	.0001267	-.000014	-.005027	.0002299	.0001433	.0000580	.0024413
#2	.0001260	-.000097	-.003578	-.000016	.0001891	.0004505	.0011557
#3	.0000616	-.000046	.000295	.000297	.0000821	.0001778	.0003843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006222	-.005432	.0002229	.0002954	-.014232	-.000598	-.000712
Stddev	.0003470	.007351	.0000233	.0002188	.007627	.000378	.000239
%RSD	55.76489	135.3382	10.44287	74.07411	53.59164	63.19135	33.63032

#1	.0009705	-.013299	.0002486	.0001124	-.022069	-.000164	-.000860
#2	.0006195	-.004261	.0002169	.0002360	-.013792	-.000773	-.000840
#3	.0002766	.001264	.0002032	.0005378	-.006834	-.000857	-.000436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549098	.0021825	-.000317	.0001001	.0003912	-.003336	.0019974
Stddev	.0398308	.0004109	.000131	.0004721	.0001198	.003758	.0009934
%RSD	72.53854	18.82579	41.27532	471.5762	30.63794	112.6228	49.73551

#1	.0259730	.0026440	-.000250	.0004537	.0002920	-.005678	.0028713
#2	.0384189	.0020472	-.000233	.0002827	.0003572	.000998	.0022038
#3	.1003377	.0018564	-.000468	-.000436	.0005243	-.005329	.0009170

Sample Name: ICB01 Acquired: 12/16/2024 11:36:25 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.004404	-.002175	-.000173
Stddev	.001916	.000256	.000016
%RSD	43.50101	11.75227	9.287823

#1	-.002804	-.002021	-.000172
#2	-.006527	-.002034	-.000158
#3	-.003881	-.002470	-.000190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.484	63541.35	14352.98	1755.867	4525.340
Stddev	15.151	88.39	27.46	9.353	13.001
%RSD	.5801577	.1391124	.1913214	.5326854	.2873011

#1	2594.068	63444.10	14338.70	1745.305	4510.993
#2	2618.759	63563.15	14384.64	1759.193	4528.685
#3	2621.625	63616.81	14335.61	1763.103	4536.341

Sample Name: CRI01 Acquired: 12/16/2024 11:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0195345	.0390795	.0105245	.0197858	.0465990	.1038603
Stddev	.0016211	.0002327	.0003460	.0005926	.0006205	.0033778
%RSD	8.298565	.5953607	3.287341	2.994859	1.331583	3.252211

#1	.0176913	.0389679	.0107630	.0204700	.0463368	.1024400
#2	.0207387	.0393469	.0106828	.0194485	.0473075	.1014246
#3	.0201736	.0389236	.0101277	.0194388	.0461526	.1077163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922149	.0057908	.0053834	1.952580	.0093925	.0274598
Stddev	.0003636	.0000319	.0000460	.010058	.0002029	.0000837
%RSD	.3942890	.5507545	.8544585	.5150915	2.159657	.3048462

#1	.0925949	.0057954	.0053377	1.952690	.0095844	.0273644
#2	.0918704	.0057568	.0054297	1.942468	.0091802	.0275210
#3	.0921794	.0058201	.0053827	1.962583	.0094128	.0274940

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212682	.0931566	.0187415	2.090207	.0368219	.0099638
Stddev	.0002539	.0014208	.0008209	.010778	.0001489	.0003424
%RSD	1.193992	1.525163	4.380047	.5156256	.4044446	3.435904

#1	.0214935	.0932708	.0179685	2.099228	.0367767	.0100811
#2	.0209930	.0916821	.0186530	2.093122	.0367009	.0102321
#3	.0213180	.0945168	.0196031	2.078272	.0369882	.0095783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930649	.0389425	.0411514	1.925763	.0968092	.1961653
Stddev	.011458	.0009097	.0005164	.024968	.0008405	.0005787
%RSD	.5934826	2.335912	1.254768	1.296506	.8682353	.2949963

#1	1.920509	.0380875	.0413757	1.921860	.0961428	.1966658
#2	1.928359	.0388418	.0415177	1.902977	.0965314	.1955316
#3	1.943079	.0398984	.0405609	1.952452	.0977535	.1962984

Sample Name: CRI01 Acquired: 12/16/2024 11:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0364093	.0383134	.3154031	.0169761	F .0134153	.0163946
Stddev	.0005557	.0000878	.0029020	.0023714	.0015586	.0004208
%RSD	1.526353	.2291927	.9200862	13.96903	11.61826	2.566380
#1	.0357692	.0382706	.3131429	.0161391	.0152124	.0160957
#2	.0367687	.0384144	.3186756	.0151367	.0124326	.0162123
#3	.0366899	.0382552	.3143907	.0196525	.0126008	.0168757

Elem	Sr4077
Units	ppm
Avg	.0197584
Stddev	.0001528
%RSD	.7732216
#1	.0197818
#2	.0195953
#3	.0198981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.912	64269.09	14432.89	1798.513	4523.910
Stddev	13.339	90.30	29.84	10.189	12.833
%RSD	.4986870	.1405007	.2067711	.5665164	.2836599
#1	2661.889	64183.42	14398.47	1790.202	4511.308
#2	2674.301	64260.46	14448.77	1795.458	4523.461
#3	2688.547	64363.40	14451.44	1809.880	4536.962

Sample Name: ICSA01 Acquired: 12/16/2024 11:45:04 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.000138	.0111523	.0115540	-.011776	-.003954	253.9089
Stddev	.000927	.0038768	.0006645	.001759	.002273	.6848
%RSD	670.7500	34.76211	5.751403	14.93510	57.47777	.2697110

#1	-.000939	.0102551	.0117577	-.013764	-.004659	254.5814
#2	-.000354	.0153989	.0108115	-.010422	-.005791	253.2124
#3	.000878	.0078027	.0120929	-.011142	-.001413	253.9327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023798	.0012612	.0029941	237.4169	.0553092	.0021244
Stddev	.0002654	.0000211	.0002029	.1370	.0002474	.0001884
%RSD	11.15283	1.671718	6.777013	.0577051	.4473382	8.865960

#1	.0021796	.0012387	.0027701	237.4363	.0554113	.0022844
#2	.0026808	.0012805	.0030464	237.2712	.0554893	.0019168
#3	.0022789	.0012644	.0031657	237.5431	.0550271	.0021719

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002612	97.25964	-.006109	260.8172	.0032497	-.004714
Stddev	.000435	.21699	.000647	.3578	.0001954	.000275
%RSD	16.66117	.2231074	10.58744	.1371934	6.012446	5.825481

#1	-.002925	97.00942	-.005637	261.1606	.0034473	-.005026
#2	-.002115	97.37333	-.005843	260.4465	.0032451	-.004512
#3	-.002797	97.39616	-.006846	260.8444	.0030566	-.004602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535901	.0057644	-.003096	.1558710	.0239771	-.000164
Stddev	.0157457	.0004566	.000552	.0352819	.0009132	.000200
%RSD	29.38173	7.920578	17.82995	22.63531	3.808737	121.9811

#1	.0357454	.0052372	-.003222	.1253986	.0229308	.000027
#2	.0594957	.0060285	-.003574	.1476896	.0246138	-.000146
#3	.0655292	.0060276	-.002492	.1945249	.0243868	-.000372

Sample Name: ICSA01 Acquired: 12/16/2024 11:45:04 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.001591	-.001065	.0147047	.0032665	-.016915	F -.041595
Stddev	.000868	.000164	.0126503	.0066024	.001449	.000297
%RSD	54.56682	15.40712	86.02914	202.1242	8.566053	.7138655
#1	-.001811	-.000876	.0234213	.0086575	-.016361	-.041743
#2	-.000634	-.001149	.0204974	-.004097	-.018560	-.041253
#3	-.002327	-.001170	.0001952	.005240	-.015826	-.041789

Elem	Sr4077
Units	ppm
Avg	.0045933
Stddev	.0002312
%RSD	5.032261
#1	.0048570
#2	.0044968
#3	.0044260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.501	56323.40	13634.74	1605.225	3516.066
Stddev	3.883	44.11	19.15	5.866	3.635
%RSD	.1662735	.0783078	.1404657	.3654222	.1033738
#1	2337.975	56356.17	13613.10	1610.711	3518.117
#2	2337.503	56273.25	13649.51	1599.042	3518.212
#3	2331.025	56340.79	13641.61	1605.921	3511.869

Sample Name: ICSAB01 Acquired: 12/16/2024 12:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.1113215	.0977311	.0555329	.0341874	.5945062	248.7715
Stddev	.0036583	.0022528	.0006699	.0042265	.0003713	1.7204
%RSD	3.286208	2.305093	1.206384	12.36267	.0624482	.6915416

#1	.1105584	.0997110	.0562673	.0358279	.5944033	246.7851
#2	.1153011	.0952800	.0549552	.0293866	.5949181	249.7817
#3	.1081050	.0982024	.0553761	.0373476	.5941973	249.7478

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828683	.4785148	.9518764	226.0637	.5436916	.4817563
Stddev	.0017893	.0008710	.0010838	1.0375	.0010632	.0001457
%RSD	.3705458	.1820261	.1138575	.4589421	.1955518	.0302448

#1	.4830455	.4776282	.9509506	224.9159	.5430174	.4819242
#2	.4845623	.4793693	.9516101	226.9348	.5431400	.4816806
#3	.4809970	.4785468	.9530685	226.3403	.5449172	.4816640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4661134	92.28732	.4311731	251.0838	.9452949	.1852013
Stddev	.0009865	.24702	.0009086	1.3565	.0016532	.0007877
%RSD	.2116529	.2676679	.2107243	.5402404	.1748871	.4253096

#1	.4672507	92.05320	.4302010	249.5313	.9436502	.1843419
#2	.4654875	92.54548	.4313173	252.0393	.9452780	.1853732
#3	.4656022	92.26327	.4320009	251.6810	.9469565	.1858888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252024	.4732263	1.039166	-.015552	F .8089671	.8721362
Stddev	.0140208	.0016405	.005823	.027942	.0017740	.0011100
%RSD	55.63304	.3466619	.5603630	179.6677	.2192895	.1272775

#1	.0136251	.4714508	1.036626	-.047695	.8070186	.8708903
#2	.0211901	.4746859	1.045828	.002935	.8093942	.8730199
#3	.0407920	.4735423	1.035045	-.001895	.8104885	.8724985

Sample Name: ICSAB01 Acquired: 12/16/2024 12:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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 .8454922	F .8397760	F .7288633	F .0044885	F -.014644	F -.040675
Stddev	.0034491	.0035882	.0054524	.0013673	.003280	.000228
%RSD	.4079415	.4272785	.7480698	30.46170	22.39580	.5607338
#1	.8415108	.8368375	.7227650	.0060395	-.014475	-.040511
#2	.8475707	.8437749	.7305573	.0034574	-.018005	-.040579
#3	.8473951	.8387156	.7332677	.0039686	-.011452	-.040936

Elem	Sr4077
Units	ppm
Avg	F .0054242
Stddev	.0001462
%RSD	2.695619
#1	.0055847
#2	.0053894
#3	.0052986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.551	55356.77	13600.55	1527.027	3430.849
Stddev	1.999	64.46	30.34	7.522	1.684
%RSD	.0891197	.1164434	.2230497	.4925871	.0490850
#1	2240.463	55385.39	13631.26	1532.439	3429.853
#2	2242.743	55282.96	13570.60	1518.438	3432.794
#3	2244.446	55401.97	13599.79	1530.204	3429.902

Sample Name: CCV01 Acquired: 12/16/2024 12:08:23 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	5.016128	5.125240	4.939065	5.059546	5.078869	9.887202	9.584023
Stddev	.007355	.028012	.001684	.014049	.013408	.007099	.047913
%RSD	.1466277	.5465530	.0340936	.2776762	.2640053	.0718013	.4999215

#1	5.010928	5.127691	4.937306	5.047560	5.064814	9.879073	9.614193
#2	5.012912	5.096082	4.940662	5.056072	5.080273	9.892183	9.528777
#3	5.024543	5.151946	4.939227	5.075007	5.091520	9.890351	9.609100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415207	2.444904	23.81164	1.004632	2.441972	1.264193	4.850934
Stddev	.0003233	.001829	.05151	.001215	.003653	.001112	.020994
%RSD	.1338570	.0748114	.2163254	.1209558	.1495776	.0879939	.4327928

#1	.2416479	2.444799	23.77921	1.005947	2.440732	1.263094	4.854899
#2	.2417611	2.443130	23.87103	1.003551	2.439101	1.264167	4.869663
#3	.2411531	2.446784	23.78468	1.004399	2.446083	1.265318	4.828240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.326290	24.15188	2.458009	1.239806	25.41923	2.427700	2.517425
Stddev	.016414	.05642	.003339	.001404	.10028	.005718	.001456
%RSD	.7056021	.2336151	.1358569	.1132293	.3944905	.2355188	.0578393

#1	2.328236	24.09132	2.456267	1.240443	25.52942	2.430029	2.517185
#2	2.341644	24.20296	2.455901	1.238197	25.33333	2.431887	2.516104
#3	2.308989	24.16135	2.461860	1.240779	25.39494	2.421186	2.518986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74600	4.805122	5.043442	4.947223	4.795330	4.991766	4.962405
Stddev	.13117	.002376	.010133	.008419	.010325	.020525	.012206
%RSD	.5300620	.0494464	.2009183	.1701782	.2153110	.4111818	.2459619

#1	24.86689	4.807156	5.033345	4.944453	4.799014	4.971061	4.962876
#2	24.60653	4.805699	5.043368	4.940538	4.803309	4.992130	4.949972
#3	24.76459	4.802510	5.053611	4.956679	4.783669	5.012106	4.974369

Sample Name: CCV01 Acquired: 12/16/2024 12:08:23 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	4.894386	4.834262	4.878476
Stddev	.017257	.024911	.009963
%RSD	.3525781	.5153052	.2042149

#1	4.883512	4.862729	4.866993
#2	4.885363	4.816453	4.884816
#3	4.914283	4.823604	4.883620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.967	60081.67	14055.10	1691.858	3824.273
Stddev	3.025	64.27	41.49	6.255	3.789
%RSD	.1255905	.1069638	.2951945	.3697195	.0990660

#1	2412.110	60034.47	14033.92	1686.017	3825.518
#2	2408.715	60055.68	14028.47	1691.100	3827.282
#3	2406.075	60154.86	14102.90	1698.458	3820.019

Sample Name: CCB01 Acquired: 12/16/2024 12:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.001050	-.000751	-.000183	.0006884	-.001152	.0017305	-.004151
Stddev	.001839	.000706	.000398	.0009498	.000782	.0065059	.000051
%RSD	175.0566	93.90324	217.3340	137.9738	67.90968	375.9464	1.222560

#1	.000348	-.000287	-.000563	-.000188	-.000871	.0017586	-.004109
#2	-.003133	-.001563	-.000216	.001697	-.002036	.0082224	-.004137
#3	-.000366	-.000404	.000230	.000556	-.000549	-.004789	-.004208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000995	-.000022	.0017893	.0001219	.0001142	.0001288	.0022541
Stddev	.0000754	.000055	.0011842	.0001781	.0000760	.0001254	.0010666
%RSD	75.76393	252.0864	66.18258	146.1214	66.53483	97.29885	47.31571

#1	.0000141	-.000085	.0012020	.0002876	.0000298	.0002594	.0028971
#2	.0001569	.000011	.0010135	.0001444	.0001357	.0001177	.0028424
#3	.0001277	.000009	.0031523	-.000066	.0001771	.0000094	.0010230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006215	-.006045	-.000082	.0005556	.0029109	-.000223	-.000928
Stddev	.0008024	.012615	.000370	.0002727	.0094518	.001218	.000146
%RSD	129.1067	208.6754	451.4331	49.08118	324.7005	546.1023	15.74969

#1	-.000242	.007029	.000141	.0006973	-.006849	-.001559	-.001085
#2	.001345	-.018144	-.000509	.0007283	.003560	.000826	-.000902
#3	.000761	-.007021	.000122	.0002412	.012022	.000064	-.000796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219896	.0038113	.0001920	.0001244	.0008148	-.003342	.0037320
Stddev	.0188198	.0004918	.0002483	.0004475	.0002006	.008701	.0009604
%RSD	85.58509	12.90311	129.3341	359.8427	24.61322	260.3164	25.73549

#1	.0392880	.0033059	.0004164	-.000377	.0005833	-.010017	.0038301
#2	.0019492	.0042882	.0002345	.000268	.0009287	.006498	.0027262
#3	.0247317	.0038398	-.000075	.000483	.0009325	-.006509	.0046396

Sample Name: CCB01 Acquired: 12/16/2024 12:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.004051	-.003237	.0000104
Stddev	.000802	.000242	.0000231
%RSD	19.80195	7.461580	223.1270

#1	-.003618	-.003279	-.000016
#2	-.004977	-.002977	.000023
#3	-.003559	-.003455	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.230	63343.93	14365.96	1738.117	4412.779
Stddev	6.585	51.44	52.17	8.924	4.946
%RSD	.2601509	.0812090	.3631158	.5134535	.1120865

#1	2538.100	63307.87	14326.80	1739.458	4418.213
#2	2524.973	63321.08	14345.91	1728.598	4408.540
#3	2530.615	63402.84	14425.18	1746.295	4411.584

Sample Name: P5216-16 Acquired: 12/16/2024 12:16:55 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0126588	.0397341	.0308503	.0459225	.0166417	.0994811	.1495467
Stddev	.0013729	.0041465	.0026918	.0083351	.0019588	.0020395	.0005956
%RSD	10.84545	10.43571	8.725431	18.15023	11.77063	2.050098	.3983009

#1	.0138587	.0441536	.0339106	.0552877	.0188971	.1018316	.1502192
#2	.0129562	.0391193	.0297913	.0431618	.0156624	.0981798	.1490856
#3	.0111616	.0359292	.0288491	.0393181	.0153657	.0984320	.1493353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052398	.0042461	6.159182	.0109089	.0055237	.0123398	.1276729
Stddev	.0001425	.0005027	.008530	.0003420	.0005953	.0010090	.0025378
%RSD	2.720220	11.83974	.1384852	3.134759	10.77670	8.176431	1.987772

#1	.0053578	.0047950	6.162456	.0112083	.0060695	.0134938	.1255225
#2	.0052802	.0041352	6.165589	.0109822	.0056124	.0119013	.1304721
#3	.0050814	.0038080	6.149500	.0105363	.0048890	.0116242	.1270240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6263040	.7019027	.0114071	.0025360	155.5019	.0076933	.0688777
Stddev	.0038707	.0038570	.0015045	.0002078	2.0049	.0006309	.0002981
%RSD	.6180189	.5495081	13.18890	8.194332	1.289313	8.200707	.4328003

#1	.6235572	.6995478	.0130395	.0027749	155.8021	.0069967	.0690089
#2	.6307308	.6998065	.0111055	.0023970	157.3398	.0082262	.0685365
#3	.6246239	.7063539	.0100763	.0024361	153.3638	.0078572	.0690876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254186	.0263824	.0085124	.0149041	.0063658	.4931380	.1351482
Stddev	.008236	.0002551	.0010251	.0022375	.0005544	.0046430	.0148242
%RSD	.6567137	.9668675	12.04212	15.01280	8.708845	.9415301	10.96886

#1	1.263505	.0265836	.0095598	.0173110	.0066676	.4922917	.1513037
#2	1.251172	.0264682	.0084661	.0145143	.0057260	.4889764	.1319702
#3	1.247881	.0260955	.0075112	.0128872	.0067039	.4981460	.1221708

Sample Name: P5216-16 Acquired: 12/16/2024 12:16:55 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.2106714	.0000574	.0439967
Stddev	.0024422	.0006185	.0000633
%RSD	1.159236	1077.390	.1439113

#1	.2090011	.0007586	.0439896
#2	.2134742	-.000176	.0439372
#3	.2095388	-.000411	.0440632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.474	58215.47	14319.16	1573.116	3816.674
Stddev	4.452	7.81	37.71	2.382	4.359
%RSD	.1910172	.0134115	.2633866	.1514356	.1142100

#1	2329.251	58208.68	14362.24	1571.021	3817.469
#2	2335.410	58213.72	14303.09	1575.707	3820.581
#3	2326.762	58224.00	14292.13	1572.620	3811.972

Sample Name: P5220-03 Acquired: 12/16/2024 12:21:22 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.011067	-.026001	.0941828	.0088815	.0087883	6.569353
Stddev	.006321	.005798	.0014708	.0060245	.0020243	.084465
%RSD	57.11407	22.29760	1.561655	67.83196	23.03361	1.285742

#1	-.003805	-.023972	.0955435	.0019531	.0087947	6.481591
#2	-.015327	-.032541	.0943825	.0128862	.0067608	6.650081
#3	-.014070	-.021491	.0926223	.0118052	.0108094	6.576386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422331	.0001828	.0068601	115.2394	.0310244	.0034120
Stddev	.0006824	.0000593	.0002269	1.0368	.0008064	.0004447
%RSD	.2817176	32.45431	3.307356	.8997118	2.599151	13.03423

#1	.2428839	.0001575	.0070559	116.3845	.0317322	.0034220
#2	.2422924	.0001403	.0069130	114.3643	.0311945	.0038517
#3	.2415229	.0002506	.0066115	114.9693	.0301466	.0029624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053083	12.75566	.1398429	4.588388	.0238647	-.000438
Stddev	.0008503	.07481	.0005266	.008210	.0001664	.000665
%RSD	.8074054	.5864711	.3765644	.1789220	.6972363	151.6944

#1	.1057539	12.81406	.1400617	4.593300	.0240090	-.000550
#2	.1058431	12.67134	.1392422	4.578910	.0236827	-.001041
#3	.1043278	12.78157	.1402248	4.592953	.0239024	.000275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0294205	.6783328	78.24433	.0488236	.0131698
Stddev	-----	.0007165	.0013984	1.72307	.0006852	.0007712
%RSD	-----	2.435269	.2061452	2.202170	1.403372	5.855648

#1	^ -----	.0302213	.6799449	76.32291	.0492749	.0137193
#2	^ -----	.0288402	.6776059	78.75775	.0480352	.0135020
#3	^ -----	.0291999	.6774476	79.65234	.0491609	.0122882

Sample Name: P5220-03 Acquired: 12/16/2024 12:21:22 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0031478	.0845099	F 18.41967	7.464610	F 49.10367	.0230839
Stddev	.0018975	.0004112	.15831	.030771	.30037	.0053115
%RSD	60.28138	.4865841	.8594818	.4122317	.6117115	23.00973
#1	.0043510	.0843607	18.24346	7.454330	49.35201	.0172170
#2	.0041320	.0849748	18.54991	7.499206	49.18919	.0244692
#3	.0009604	.0841940	18.46563	7.440295	48.76981	.0275655

Elem	Sr4077
Units	ppm
Avg	2.147210
Stddev	.001602
%RSD	.0746041
#1	2.145420
#2	2.148508
#3	2.147702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.105	32076.10	10235.97	774.2711	1654.503
Stddev	43.074	13.31	11.47	5.8511	49.839
%RSD	3.693871	.0415078	.1120508	.7556939	3.012333
#1	1153.366	32088.58	10235.12	780.8325	1635.223
#2	1130.836	32062.09	10224.94	772.3858	1617.184
#3	1214.112	32077.63	10247.83	769.5951	1711.102

Sample Name: P5224-02 Acquired: 12/16/2024 12:25:50 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.008181	-.007618	.0005759	.0016900	-.000858	.0342173	.0543773
Stddev	.002001	.000548	.0005998	.0014777	.000568	.0059059	.0003397
%RSD	24.45577	7.187889	104.1559	87.43922	66.22020	17.25990	.6247784

#1	-.008669	-.008217	-.000117	.0025007	-.000222	.0389443	.0539853
#2	-.009892	-.007495	.000931	.0025849	-.001037	.0275969	.0545863
#3	-.005981	-.007143	.000913	-.000016	-.001316	.0361107	.0545603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	-.000218	9.811606	.0045210	-.000194	.0012742	.0627782
Stddev	.000030	.000059	.057218	.0000698	.000145	.0001350	.0029677
%RSD	26.62067	27.22202	.5831619	1.544365	74.79428	10.59722	4.727294

#1	-.000099	-.000157	9.747327	.0045414	-.000068	.0012082	.0594535
#2	-.000145	-.000275	9.830519	.0045784	-.000162	.0014296	.0637214
#3	-.000090	-.000222	9.856973	.0044433	-.000353	.0011849	.0651596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389062	2.475789	.0012616	-.000030	9.936683	-.000184	.0236883
Stddev	.0010362	.011824	.0001542	.000312	.079664	.000151	.0003868
%RSD	2.663392	.4775810	12.22305	1022.707	.8017207	81.93405	1.632846

#1	.0379454	2.469697	.0013177	-.000313	9.998378	-.000324	.0233894
#2	.0387689	2.468253	.0013798	.000304	9.964927	-.000205	.0235504
#3	.0400042	2.489416	.0010871	-.000082	9.846745	-.000024	.0241252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351727	.0462460	.0008283	-.000011	.0007783	.7091987	.0113405
Stddev	.022284	.0001080	.0002241	.000224	.0001872	.0121790	.0001441
%RSD	1.648551	.2334979	27.05630	1957.141	24.05011	1.717288	1.270265

#1	1.354224	.0461722	.0005724	.000247	.0009823	.6994338	.0112475
#2	1.372658	.0461958	.0009227	-.000133	.0006145	.7228454	.0112676
#3	1.328300	.0463699	.0009898	-.000149	.0007380	.7053168	.0115064

Sample Name: P5224-02 Acquired: 12/16/2024 12:25:50 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	5.067316	-.006943	.0465666
Stddev	.005208	.000154	.0001555
%RSD	.1027700	2.217787	.3338644

#1	5.062234	-.007041	.0464352
#2	5.072641	-.007022	.0467383
#3	5.067072	-.006765	.0465264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.215	64242.40	15013.87	1698.803	4407.686
Stddev	8.056	205.88	15.69	5.554	4.681
%RSD	.3214535	.3204738	.1045099	.3269629	.1062093

#1	2503.221	64348.83	14996.20	1696.428	4402.565
#2	2515.339	64005.09	15019.23	1694.830	4411.745
#3	2500.083	64373.28	15026.18	1705.150	4408.748

Sample Name: P5220-03DLX5 Acquired: 12/16/2024 12:37:19 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.002524	-.005621	.0215276	.0027772	.0001073	1.180270
Stddev	.001508	.000873	.0015421	.0014642	.0003615	.016876
%RSD	59.74976	15.53676	7.163155	52.72175	336.8718	1.429879

#1	-.004237	-.006461	.0203249	.0036474	-.000229	1.162204
#2	-.001944	-.005685	.0232661	.0035976	.000061	1.182975
#3	-.001392	-.004717	.0209919	.0010868	.000490	1.195631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375487	.0001401	.0012261	28.02356	.0075769	.0006454
Stddev	.0006371	.0000124	.0001105	.27552	.0002688	.0002028
%RSD	1.696808	8.882238	9.015276	.9831834	3.548126	31.41863

#1	.0375027	.0001524	.0012316	28.21865	.0073017	.0007840
#2	.0382076	.0001404	.0011130	28.14366	.0078389	.0004127
#3	.0369358	.0001275	.0013338	27.70838	.0075900	.0007396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258419	2.773968	.0293783	1.152449	.0058058	.0002536
Stddev	.0001238	.017947	.0005206	.008275	.0001672	.0004967
%RSD	.4791031	.6469958	1.771989	.7180198	2.880358	195.8880

#1	.0257345	2.777025	.0287802	1.160134	.0059940	.0007915
#2	.0258138	2.790190	.0297296	1.153523	.0056741	.0001569
#3	.0259773	2.754688	.0296251	1.143689	.0057494	-.000188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1948.681	.0061223	.1192960	11.30244	.0091621	.0025277
Stddev	15.770	.0013105	.0013039	.56030	.0003138	.0003965
%RSD	.8092409	21.40586	1.092969	4.957302	3.425379	15.68498

#1	1965.362	.0051681	.1189350	10.73400	.0092875	.0027002
#2	1946.662	.0055823	.1207423	11.31910	.0088050	.0028088
#3	1934.018	.0076166	.1182106	11.85423	.0093939	.0020742

Sample Name: P5220-03DLX5 Acquired: 12/16/2024 12:37:19 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	.0001159	.0371143	3.225662	1.351195	9.399857	.0182082
Stddev	.0002875	.0015302	.018392	.010494	.055203	.0021286
%RSD	248.0145	4.122987	.5701815	.7766509	.5872750	11.69012

#1	.0000253	.0388751	3.206559	1.363053	9.441103	.0159118
#2	.0004378	.0361072	3.227177	1.343107	9.337145	.0185976
#3	-.000115	.0363604	3.243249	1.347425	9.421323	.0201151

Elem	Sr4077
Units	ppm
Avg	.4277644
Stddev	.0018260
%RSD	.4268776

#1	.4257211
#2	.4283353
#3	.4292367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.043	44377.57	12519.98	1186.007	2639.247
Stddev	11.735	89.14	45.49	5.186	9.257
%RSD	.6697960	.2008773	.3633564	.4372566	.3507367

#1	1763.345	44384.22	12474.00	1187.462	2649.520
#2	1739.918	44463.20	12520.98	1190.309	2631.553
#3	1752.866	44285.28	12564.97	1180.249	2636.670

Sample Name: P5220-03DLX10 Acquired: 12/16/2024 12:42:59 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	-.001264	-.003171	.0110033	.0026462	-.000312	.5646954	.0161937
Stddev	.003981	.000563	.0007649	.0021712	.001304	.0193605	.0002388
%RSD	314.9135	17.73867	6.951133	82.05066	417.7011	3.428481	1.474876

#1	-.001846	-.003788	.0107987	.0043721	-.001806	.5701831	.0159558
#2	.002976	-.002686	.0118497	.0002084	.000268	.5807197	.0164334
#3	-.004923	-.003039	.0103616	.0033581	.000601	.5431834	.0161920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001288	.0005052	14.46670	.0040314	.0004897	.0131363	1.344928
Stddev	.0000370	.0001161	.06745	.0003044	.0000510	.0002561	.003778
%RSD	28.69466	22.97201	.4662228	7.551483	10.40736	1.949561	.2808954

#1	.0001657	.0004024	14.40482	.0038857	.0005283	.0133948	1.340689
#2	.0001288	.0006311	14.45670	.0043812	.0004319	.0131314	1.346156
#3	.0000918	.0004821	14.53859	.0038271	.0005089	.0128827	1.347939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167948	.5803587	.0027972	.0002086	964.3991	.0031779	.0506443
Stddev	.0001518	.0051867	.0004130	.0002400	22.3549	.0014783	.0003594
%RSD	.9039235	.8936965	14.76636	115.0835	2.318009	46.51838	.7096227

#1	.0166346	.5806074	.0030536	.0004183	985.6452	.0048749	.0502295
#2	.0168132	.5854165	.0030173	-.000053	966.4722	.0021695	.0508419
#3	.0169366	.5750522	.0023207	.000261	941.0799	.0024893	.0508615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.747806	.0032070	.0011534	.0002765	.0182055	1.503486	.6430800
Stddev	.263232	.0003885	.0001711	.0003634	.0006875	.016582	.0012972
%RSD	4.579691	12.11328	14.83149	131.4318	3.776345	1.102921	.2017083

#1	5.482364	.0033870	.0013040	-.000040	.0182226	1.518258	.6418375
#2	5.752284	.0034728	.0011890	.000673	.0188842	1.506649	.6429770
#3	6.008770	.0027612	.0009674	.000196	.0175095	1.485550	.6444256

Sample Name: P5220-03DLX10 Acquired: 12/16/2024 12:42:59 Type: Unk
Method: NON EPA-6010-200.7(v2523) 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	4.420670	.0122041	.2101337
Stddev	.032354	.0010626	.0011576
%RSD	.7318714	8.707260	.5509070

#1	4.454205	.0109820	.2104647
#2	4.418163	.0127202	.2110898
#3	4.389644	.0129101	.2088466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.262	50210.95	13284.56	1399.141	3101.764
Stddev	78.566	34.54	47.43	9.867	62.326
%RSD	3.862163	.0687997	.3570303	.7052017	2.009359

#1	2072.763	50180.15	13263.08	1392.427	3127.084
#2	2086.151	50204.39	13251.67	1394.526	3147.446
#3	1943.871	50248.30	13338.93	1410.469	3030.764

Sample Name: CCV02 Acquired: 12/16/2024 13:29:14 Type: Unk
Method: NON EPA-6010-200.7(v2524) 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	5.240144	5.130708	4.830271	5.349638	5.391521	10.18708	10.12158
Stddev	.021823	.021460	.002586	.019879	.013020	.00798	.06333
%RSD	.4164499	.4182616	.0535465	.3715861	.2414985	.0782946	.6257051

#1	5.218618	5.130406	4.832343	5.329056	5.382451	10.17871	10.17237
#2	5.239562	5.109402	4.827372	5.351128	5.385672	10.18795	10.14174
#3	5.262251	5.152318	4.831098	5.368729	5.406440	10.19459	10.05062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438359	2.367499	22.61101	.9655736	2.395265	1.321363	4.851192
Stddev	.0009047	.002992	.08390	.0049856	.003153	.001516	.011659
%RSD	.3710185	.1263606	.3710732	.5163304	.1316237	.1147596	.2403360

#1	.2446645	2.366040	22.58701	.9688216	2.393552	1.320367	4.838770
#2	.2428707	2.365516	22.70429	.9598334	2.393341	1.320614	4.861899
#3	.2439725	2.370940	22.54171	.9680659	2.398904	1.323108	4.852906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373391	23.02532	2.409492	1.223624	27.40163	2.398639	2.560930
Stddev	.014317	.06819	.003868	.001861	.19164	.005978	.005404
%RSD	.6032481	.2961653	.1605121	.1520639	.6993709	.2492273	.2110368

#1	2.382027	22.97289	2.408428	1.223923	27.61371	2.394441	2.558037
#2	2.381282	23.10242	2.406268	1.221631	27.35026	2.405484	2.557587
#3	2.356864	23.00066	2.413780	1.225316	27.24090	2.395993	2.567165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.13121	4.537562	5.203992	4.798447	4.846120	5.243215	4.743946
Stddev	.04249	.013564	.015272	.007325	.016098	.031571	.010429
%RSD	.1566036	.2989350	.2934733	.1526513	.3321887	.6021251	.2198345

#1	27.11925	4.553021	5.195548	4.801285	4.848368	5.222188	4.755923
#2	27.17840	4.532011	5.194805	4.790128	4.860976	5.227940	4.736881
#3	27.09598	4.527653	5.221621	4.803929	4.829016	5.279519	4.739032

Sample Name: CCV02 Acquired: 12/16/2024 13:29:14 Type: Unk
Method: NON EPA-6010-200.7(v2524) 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	4.805004	5.221557	5.038324
Stddev	.017664	.007610	.013105
%RSD	.3676091	.1457340	.2601083

#1	4.796418	5.228972	5.029226
#2	4.793274	5.221933	5.032402
#3	4.825319	5.213767	5.053345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.025	57930.42	14286.44	1530.387	3644.175
Stddev	4.626	99.95	44.40	6.670	6.592
%RSD	.2094218	.1725277	.3107765	.4358220	.1808866

#1	2212.112	57961.51	14272.72	1531.621	3647.518
#2	2211.256	57818.62	14250.53	1523.186	3648.425
#3	2203.706	58011.12	14336.08	1536.353	3636.581

Sample Name: CCB02 Acquired: 12/16/2024 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v2522) 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	.0010872	.0018951	.0001520	-.000415	-.000585	-.001460	-.009207
Stddev	.0014392	.0003304	.0003340	.000910	.001220	.005860	.000522
%RSD	132.3801	17.43499	219.6811	219.1828	208.3945	401.4406	5.670238

#1	.0014737	.0022375	.0003765	.000492	-.001340	-.008197	-.008615
#2	.0022936	.0015781	.0003114	-.000410	-.001238	.001370	-.009403
#3	-.000506	.0018696	-.000232	-.001328	.000822	.002448	-.009602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	-.000088	.0050131	-.000141	-.000099	-.000011	-.001944
Stddev	.0000270	.000023	.0028641	.000220	.000097	.000132	.001638
%RSD	27.44953	25.86949	57.13256	155.8311	97.22843	1251.547	84.22837

#1	.0001123	-.000087	.0024124	.000058	-.000190	.000030	-.001214
#2	.0000671	-.000112	.0080827	-.000376	.000003	-.000158	-.000799
#3	.0001152	-.000066	.0045442	-.000105	-.000111	.000097	-.003820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005974	.0058187	.0001390	.0005764	.2181770	-.000849	-.000951
Stddev	.0005581	.0139460	.0001662	.0002160	.0246958	.000732	.000321
%RSD	93.42894	239.6750	119.5639	37.47972	11.31915	86.16173	33.72164

#1	.0012319	-.008442	-.000014	.0008198	.1925471	-.000536	-.000581
#2	.0001823	.006471	.000116	.0004075	.2201655	-.000326	-.001115
#3	.0003780	.019427	.000316	.0005019	.2418184	-.001685	-.001156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3257126	.0039011	.0002360	-.000383	.0008252	.0012137	.0048483
Stddev	.0693074	.0002714	.0003576	.000491	.0000903	.0016165	.0012454
%RSD	21.27871	6.957119	151.5554	128.2566	10.93875	133.1899	25.68669

#1	.2553852	.0036271	.0006300	-.000171	.0008876	.0030649	.0062678
#2	.3277997	.0041699	.0001460	-.000944	.0008664	.0004955	.0043382
#3	.3939529	.0039063	-.000068	-.000033	.0007217	.0000807	.0039390

Sample Name: CCB02 Acquired: 12/16/2024 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v2522) 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	-.004452	-.001627	-.000035
Stddev	.001653	.000562	.000031
%RSD	37.13509	34.51884	88.10294

#1	-.006093	-.002233	-.000029
#2	-.004478	-.001125	-.000008
#3	-.002786	-.001523	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.269	61340.10	14472.34	1588.016	4267.465
Stddev	3.295	76.21	17.70	4.924	3.385
%RSD	.1391882	.1242480	.1223264	.3100648	.0793182

#1	2363.481	61350.33	14469.20	1587.557	4264.358
#2	2369.468	61259.29	14491.41	1583.337	4271.072
#3	2368.858	61410.68	14456.42	1593.152	4266.966