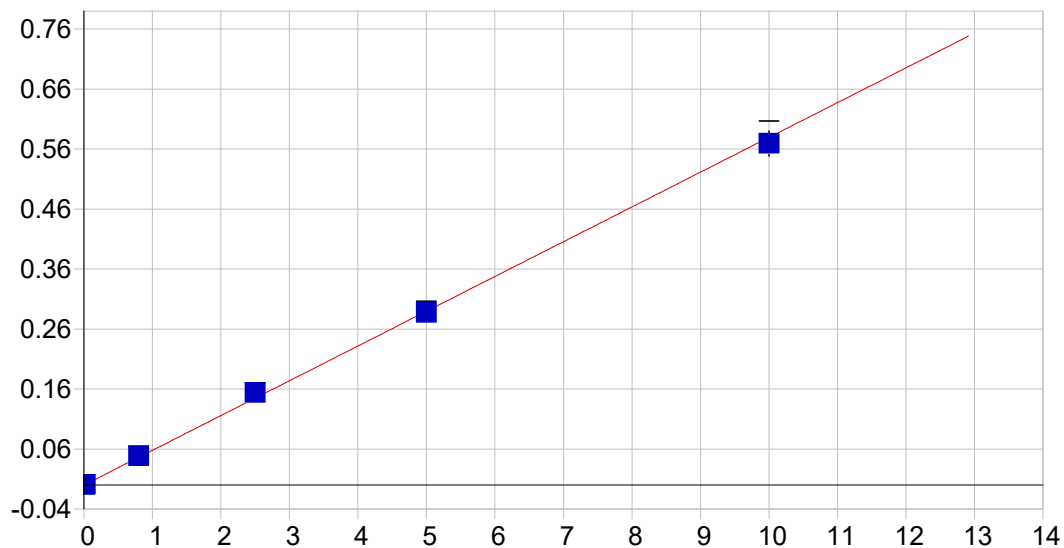


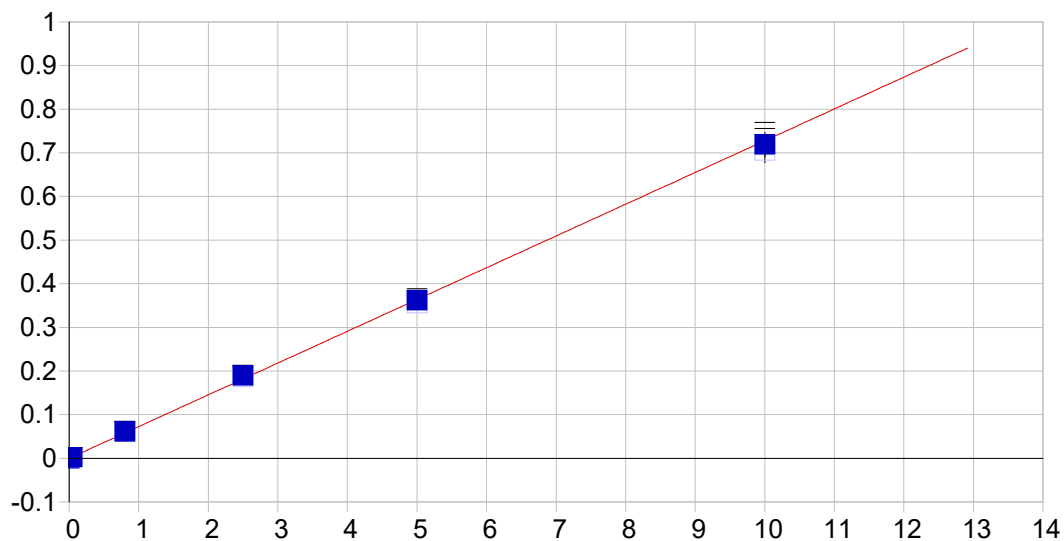


As 189.042 {479}

Date of Fit: 12/18/2024 14:40:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000176	Re-Slope:	1.000000
A1 (Gain):	0.057958	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999564	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.002406		
Predicted MQL:	0.008019		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02184	.002	9.19	.00108	.000	1
S3	2.5000	2.6600	.160	6.40	.15384	.000	1
S4	5.0000	4.9653	-.035	-.693	.28729	.003	1
S5	10.000	9.8293	-.171	-1.71	.56889	.021	1
S2	.80000	.84357	.044	5.45	.04867	.000	1

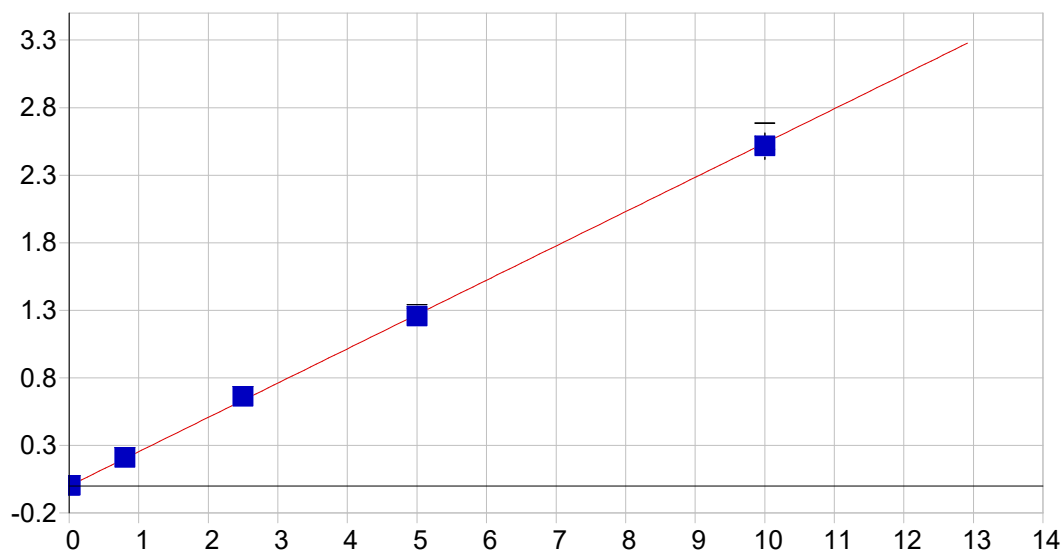


TI 190.856 {477}

Date of Fit: 12/18/2024 14:40:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.072790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001646
 Predicted MQL: 0.005487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.04089	.001	2.24	.00267	.000	1
S3	2.5000	2.6041	.104	4.16	.18608	.001	1
S4	5.0000	4.9739	-.026	-.521	.35522	.004	1
S5	10.000	9.8769	-.123	-1.23	.70540	.028	1
S2	.80000	.84427	.044	5.53	.06026	.000	1

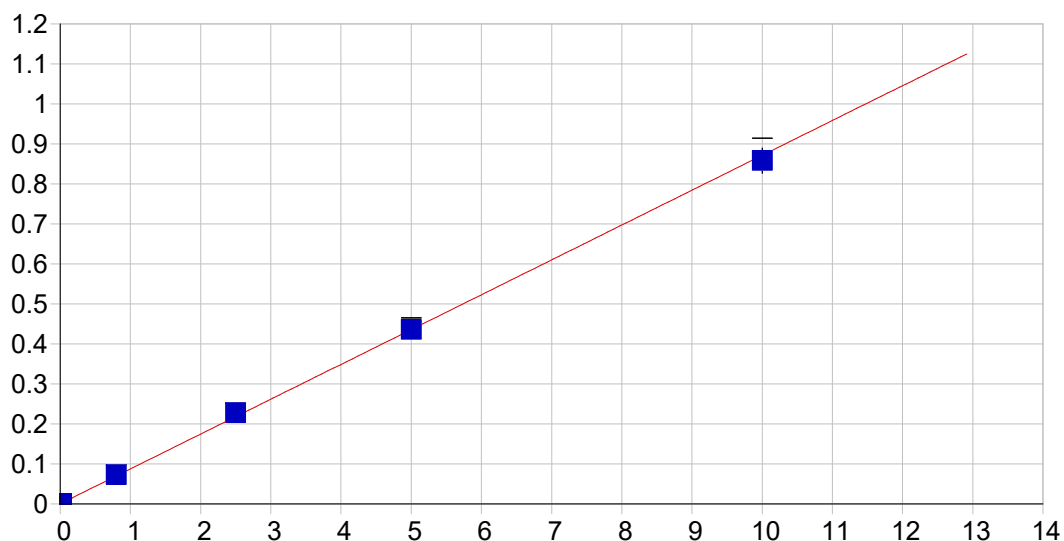


Pb 220.353 {453}

Date of Fit: 12/18/2024 14:40:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000321	Re-Slope:	1.000000
A1 (Gain):	0.253803	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.000988		
Predicted MQL:	0.003294		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01170	-.000	-2.47	.00259	.000	1
S3	2.5000	2.6094	.109	4.37	.66125	.001	1
S4	5.0000	4.9490	-.051	-1.02	1.2543	.014	1
S5	10.000	9.9138	-.086	-.862	2.5131	.097	1
S2	.80000	.82813	.028	3.52	.20964	.000	1

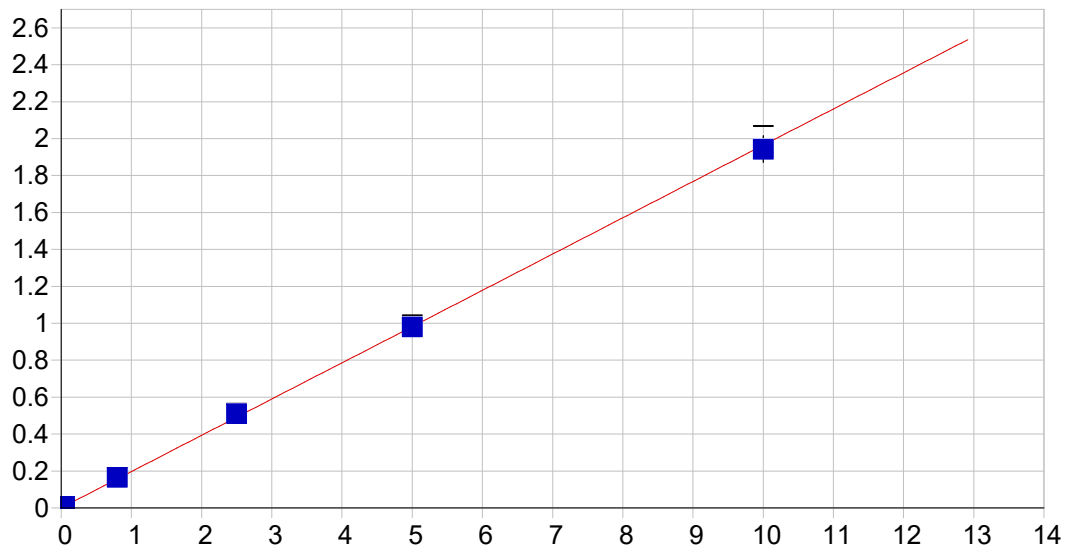


Se 196.090 {472}

Date of Fit: 12/18/2024 14:40:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000330 Re-Slope: 1.000000
 A1 (Gain): 0.087101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002101
 Predicted MQL: 0.007004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02211	.002	10.5	.00226	.000	1
S3	2.5000	2.6131	.113	4.52	.22787	.000	1
S4	5.0000	5.0023	.002	.046	.43592	.004	1
S5	10.000	9.8507	-.149	-1.49	.85810	.032	1
S2	.80000	.83182	.032	3.98	.07276	.000	1

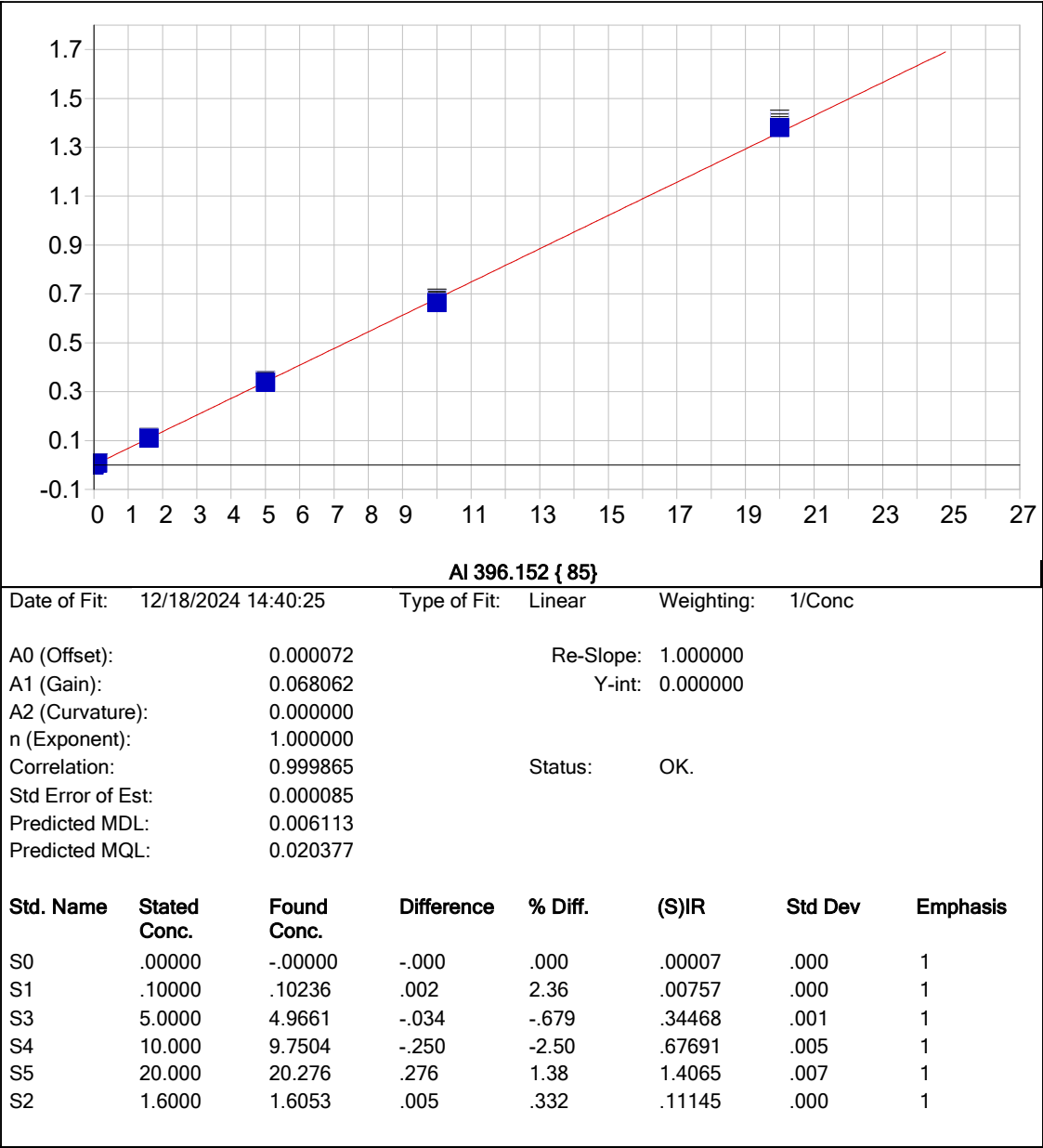


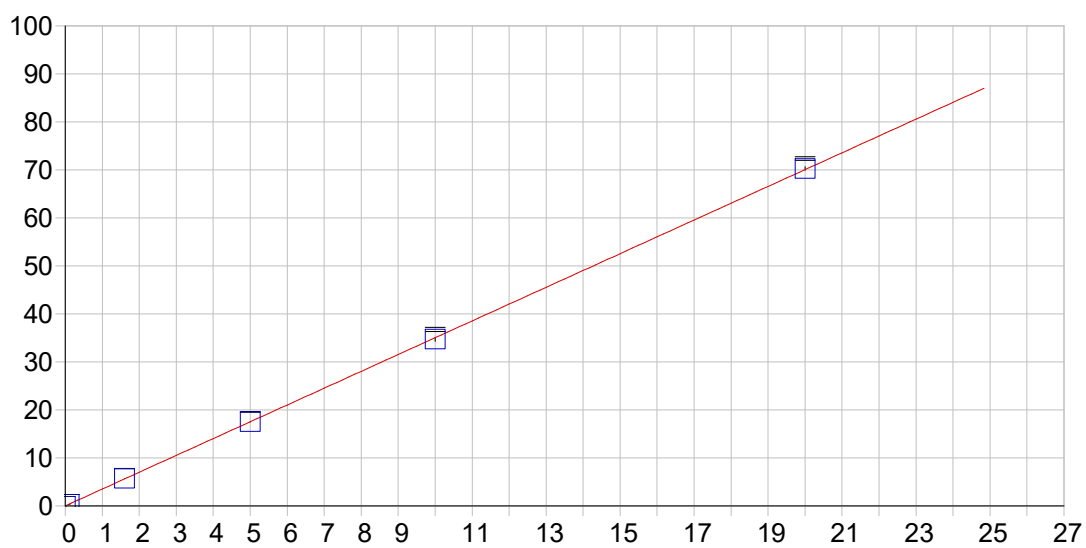
Sb 206.833 {463}

Date of Fit: 12/18/2024 14:40:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000309	Re-Slope:	1.000000
A1 (Gain):	0.196352	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.001148		
Predicted MQL:	0.003828		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.05000	.05138	.001	2.76	.01042	.000	1
S3	2.5000	2.5963	.096	3.85	.51143	.001	1
S4	5.0000	4.9846	-.015	-.309	.98171	.009	1
S5	10.000	9.8840	-.116	-1.16	1.9464	.071	1
S2	.80000	.83373	.034	4.22	.16444	.000	1



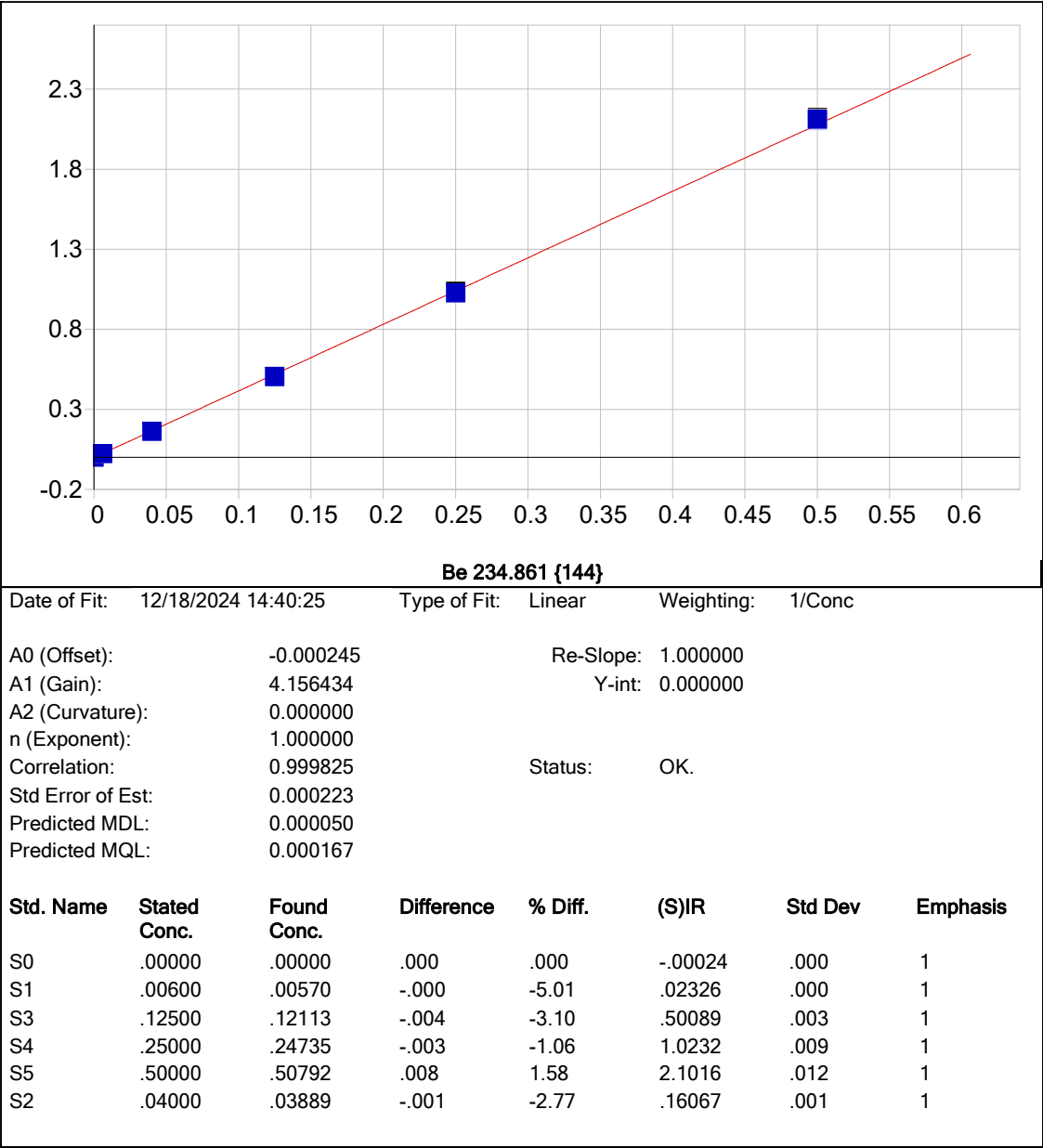


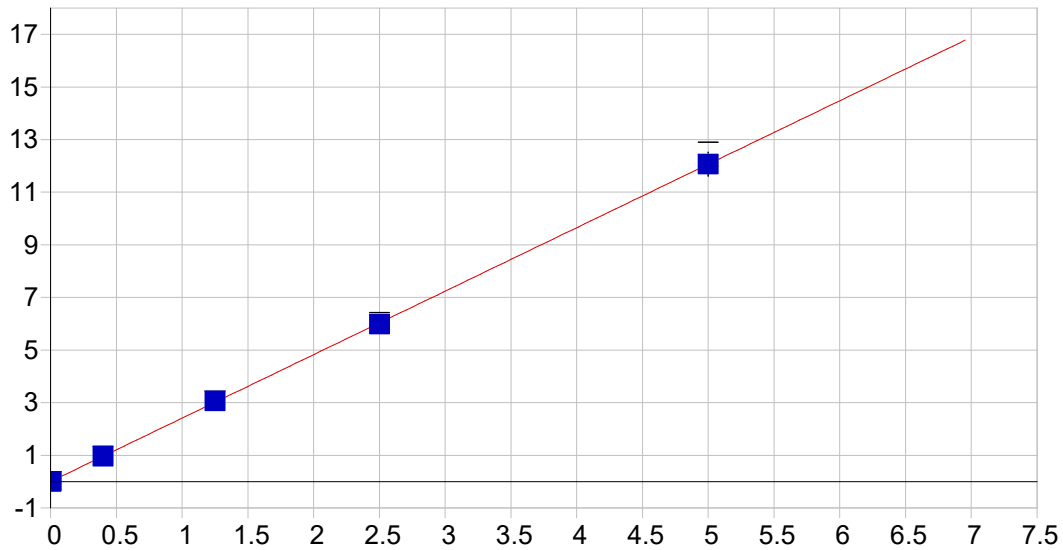
Ba 493.409 { 68}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011351	Re-Slope:	1.000000
A1 (Gain):	3.502561	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.001707		
Predicted MDL:	0.000462		
Predicted MQL:	0.001539		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01135	.001	1
S1	.10000	.09895	-.001	-1.05	.35791	.002	1
S3	5.0000	4.9984	-.002	-.032	17.519	.060	1
S4	10.000	9.9095	-.091	-.905	34.720	.440	1
S5	20.000	20.063	.063	.317	70.285	.371	1
S2	1.6000	1.6297	.030	1.86	5.7195	.038	1



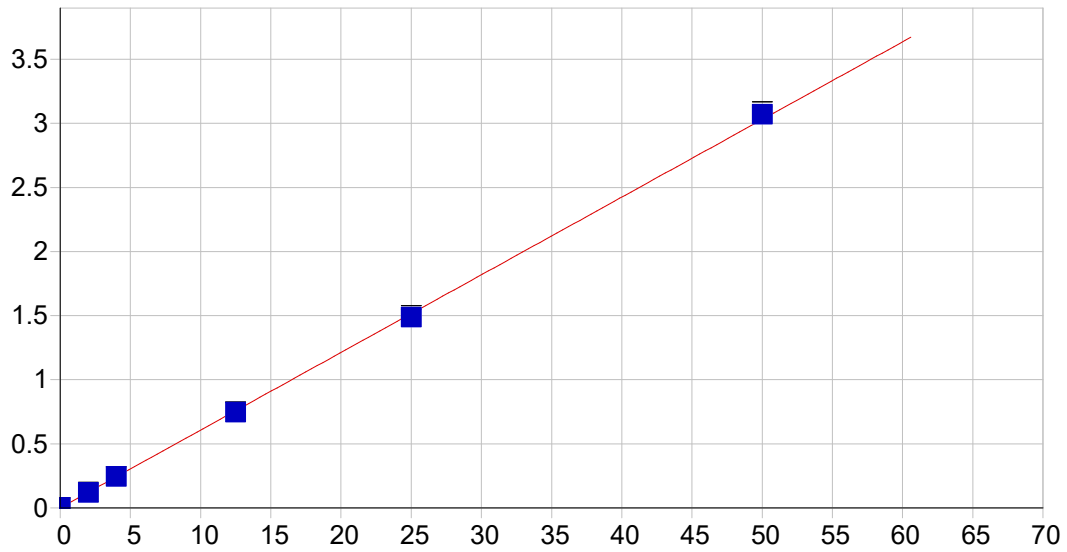


Cd 226.502 {449}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	2.413070	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.000080		
Predicted MQL:	0.000266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00576	-.000	-4.00	.01399	.000	1
S3	1.2500	1.2713	.021	1.70	3.0700	.001	1
S4	2.5000	2.4803	-.020	-.789	5.9898	.063	1
S5	5.0000	4.9991	-.001	-.017	12.073	.460	1
S2	.40000	.39958	-.000	-.106	.96498	.002	1

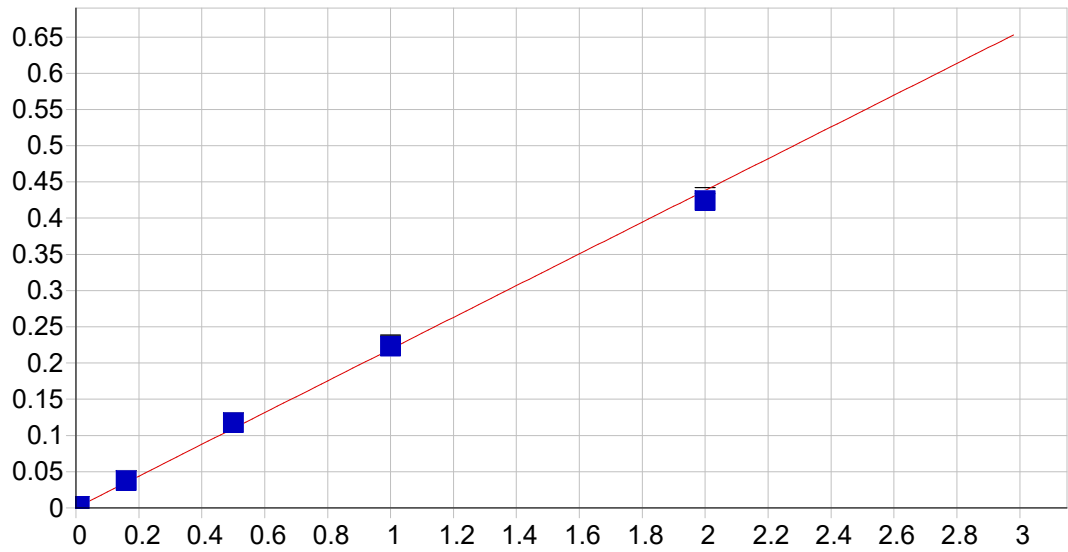


Ca 373.690 { 90}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001251 Re-Slope: 1.000000
 A1 (Gain): 0.060587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000480
 Predicted MDL: 0.006903
 Predicted MQL: 0.023009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00125	.000	1
S2	4.0000	4.0149	.015	.372	.24450	.001	1
S3	12.500	12.314	-.186	-1.49	.74732	.001	1
S4	25.000	24.526	-.474	-1.89	1.4872	.015	1
S5	50.000	50.668	.668	1.34	3.0711	.019	1
S1	2.0000	1.9763	-.024	-1.19	.12099	.001	1

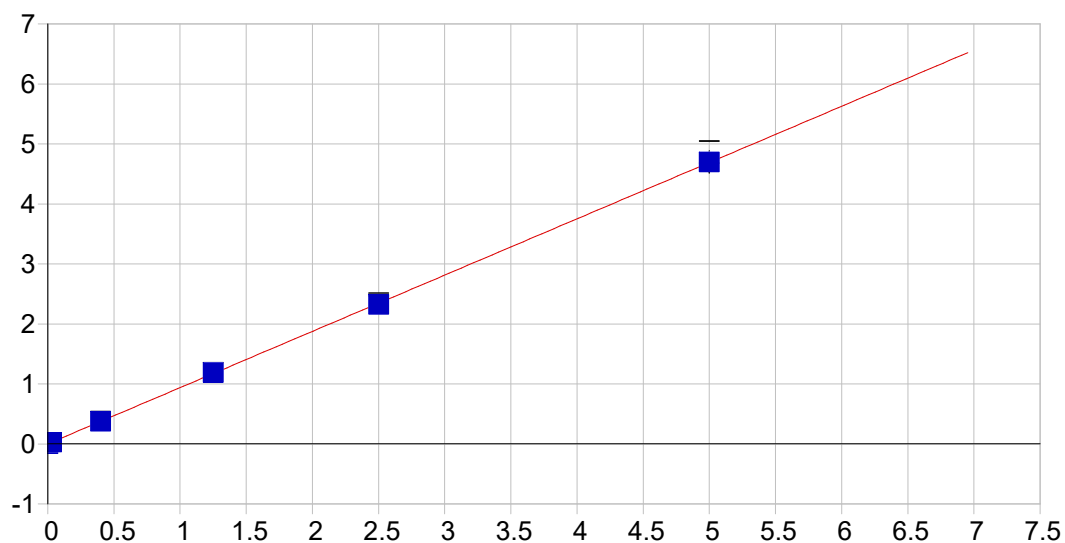


Cr 267.716 {126}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.219079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999225 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000349
 Predicted MQL: 0.001163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.01004	.000	.421	.00233	.000	1
S3	.50000	.53603	.036	7.21	.11759	.000	1
S4	1.0000	1.0168	.017	1.68	.22295	.002	1
S5	2.0000	1.9360	-.064	-3.20	.42440	.004	1
S2	.16000	.17112	.011	6.95	.03763	.000	1

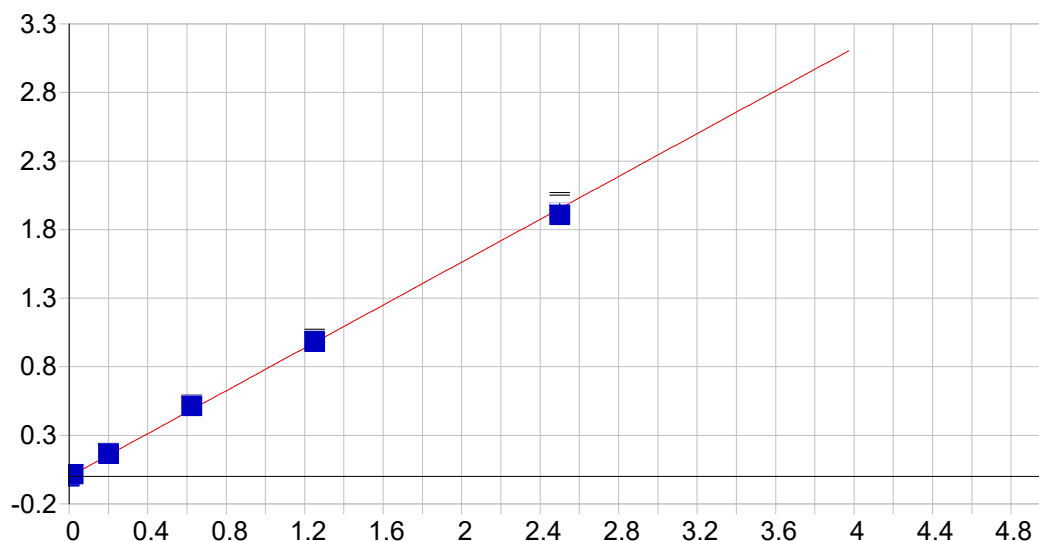


Co 228.616 {448}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.937870 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000183
 Predicted MQL: 0.000610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.03000	.02933	-.001	-2.23	.02735	.000	1
S3	1.2500	1.2678	.018	1.43	1.1910	.001	1
S4	2.5000	2.4771	-.023	-.916	2.3271	.025	1
S5	5.0000	5.0051	.005	.101	4.7020	.184	1
S2	.40000	.40066	.001	.164	.37636	.000	1

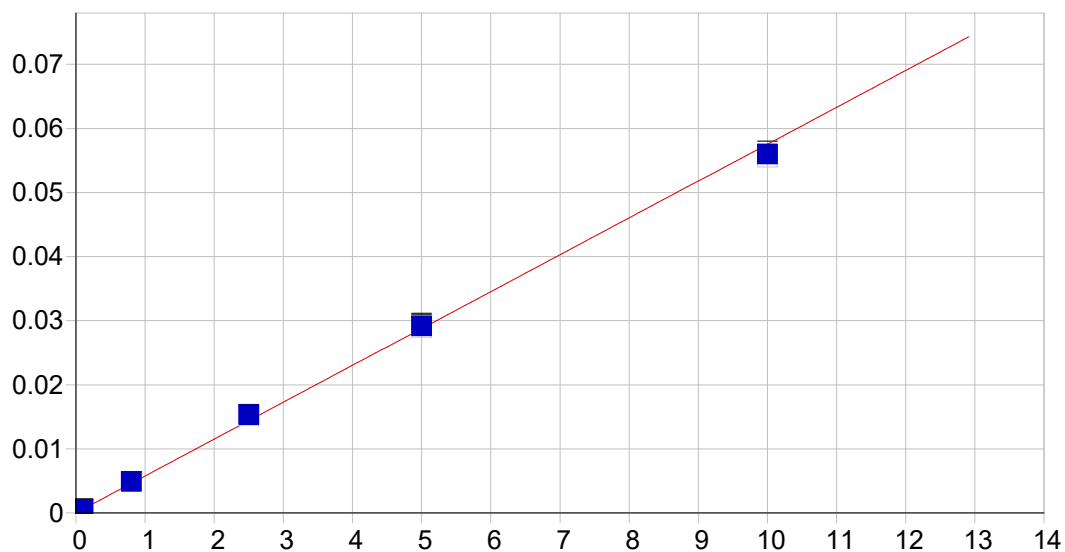


Cu 224.700 {450}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000424	Re-Slope:	1.000000
A1 (Gain):	0.781404	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999500	Status:	OK.
Std Error of Est:	0.000293		
Predicted MDL:	0.000374		
Predicted MQL:	0.001248		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02266	.003	13.3	.01748	.000	1
S3	.62500	.65921	.034	5.47	.51934	.001	1
S4	1.2500	1.2579	.008	.629	.99178	.009	1
S5	2.5000	2.4410	-.059	-2.36	1.9256	.072	1
S2	.20000	.21428	.014	7.14	.16851	.000	1

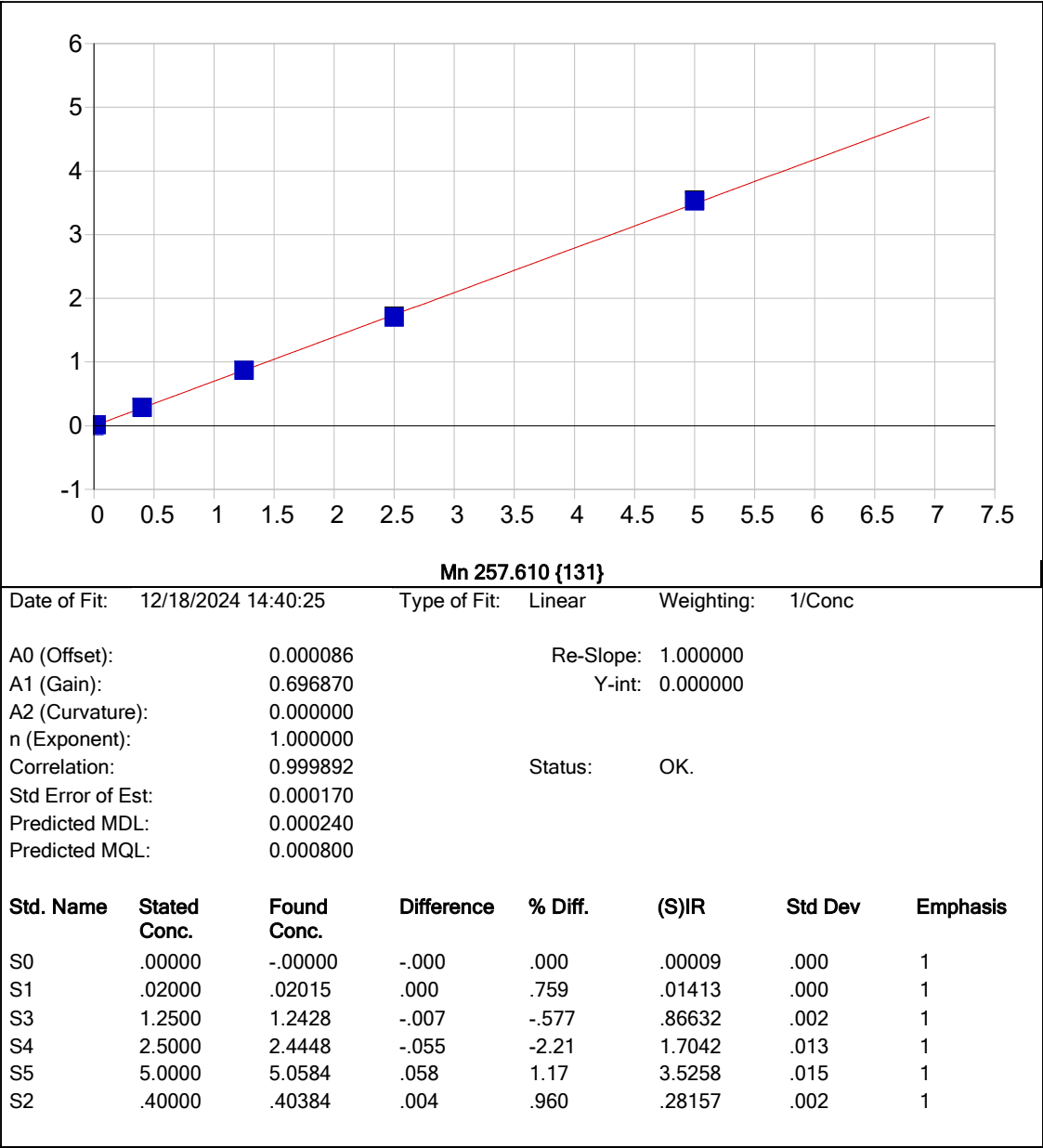


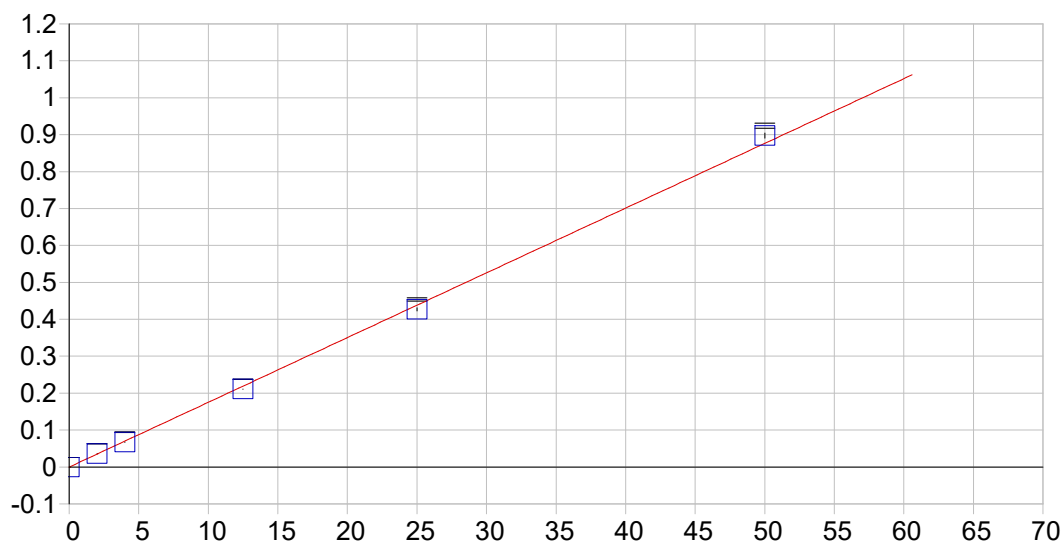
Fe 240.488 {140}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000025	Re-Slope:	1.000000
A1 (Gain):	0.005751	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999427	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.004073		
Predicted MQL:	0.013577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10294	.003	2.94	.00061	.000	1
S3	2.5000	2.6578	.158	6.31	.01519	.000	1
S4	5.0000	5.0651	.065	1.30	.02891	.000	1
S5	10.000	9.7293	-.271	-2.71	.05549	.000	1
S2	.80000	.84483	.045	5.60	.00484	.000	1



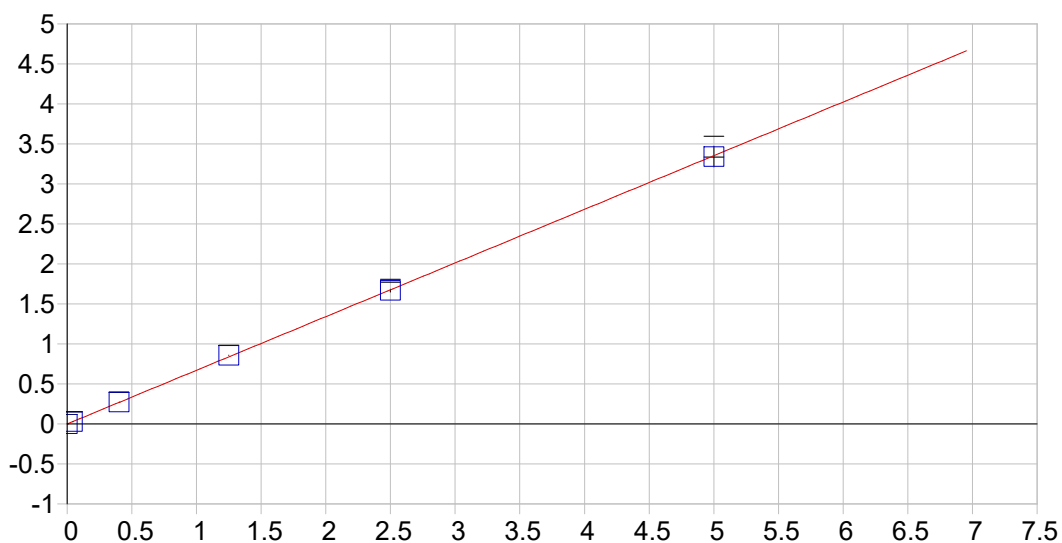


Mg 279.079 {121}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.017530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.010450
 Predicted MQL: 0.034833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00011	.000	1
S2	4.0000	3.8454	-.155	-3.87	.06730	.001	1
S3	12.500	12.034	-.466	-3.73	.21085	.000	1
S4	25.000	24.355	-.645	-2.58	.42683	.004	1
S5	50.000	51.200	1.20	2.40	.89745	.007	1
S1	2.0000	2.0657	.066	3.28	.03610	.000	1

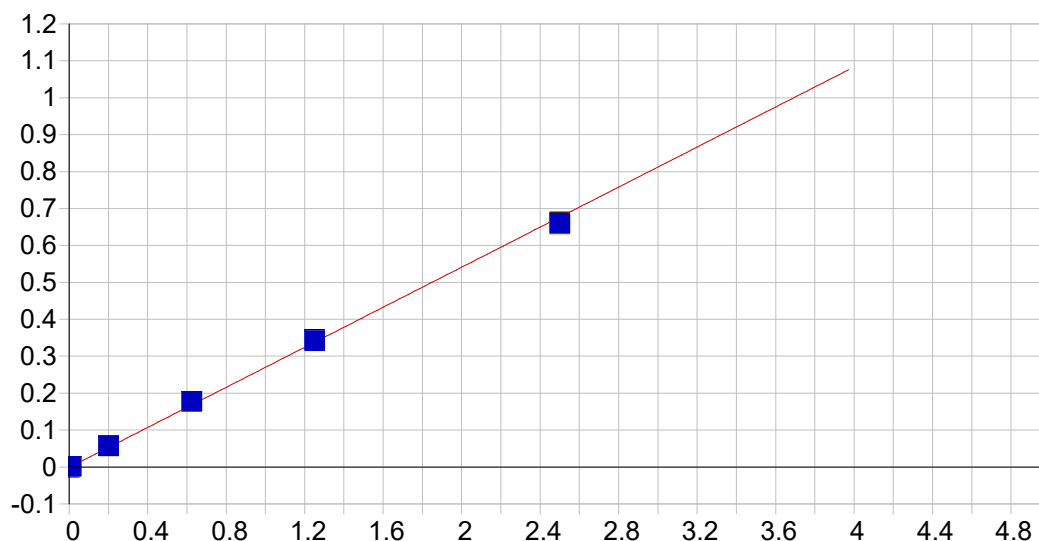


Ni 231.604 {446}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000072	Re-Slope:	1.000000
A1 (Gain):	0.670533	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000153		
Predicted MDL:	0.000287		
Predicted MQL:	0.000956		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.04000	.03896	-.001	-2.60	.02620	.000	1
S3	1.2500	1.2784	.028	2.28	.85731	.001	1
S4	2.5000	2.4856	-.014	-.574	1.6668	.018	1
S5	5.0000	4.9824	-.018	-.351	3.3410	.131	1
S2	.40000	.40450	.005	1.13	.27130	.001	1

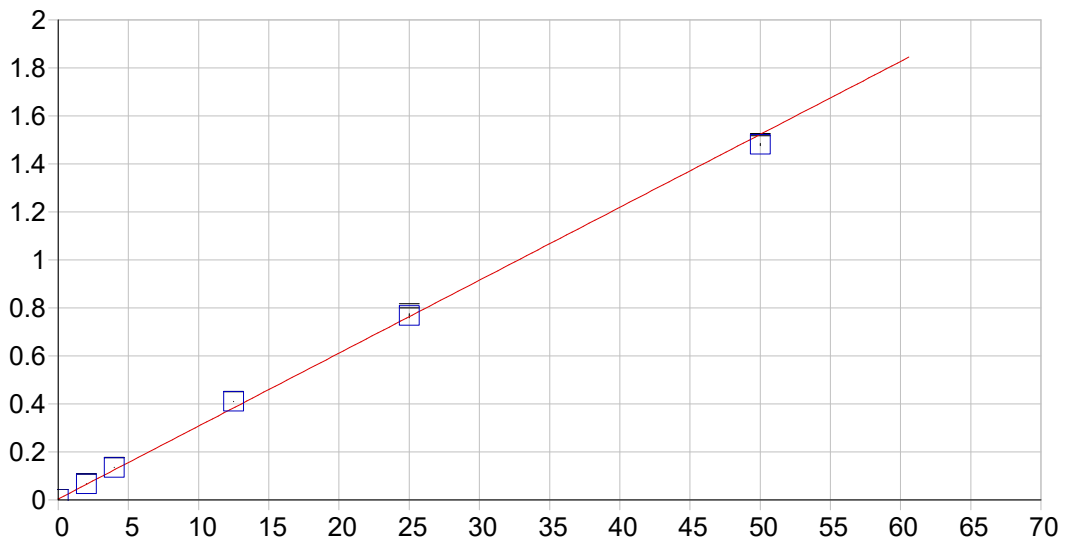


Ag 328.068 {103}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001241 Re-Slope: 1.000000
 A1 (Gain): 0.271161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000363
 Predicted MQL: 0.001208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00124	.000	1
S1	.01000	.01052	.001	5.21	.00159	.000	1
S3	.62500	.65861	.034	5.38	.17668	.000	1
S4	1.2500	1.2666	.017	1.33	.34086	.004	1
S5	2.5000	2.4358	-.064	-2.57	.65657	.004	1
S2	.20000	.21346	.013	6.73	.05643	.000	1

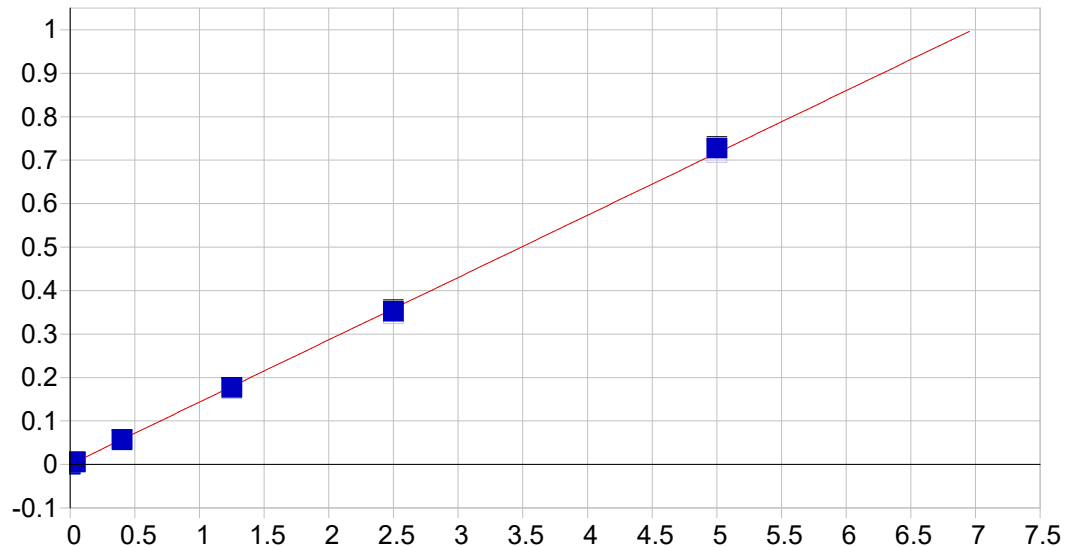


Na 589.592 { 57}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003907 Re-Slope: 1.000000
 A1 (Gain): 0.030381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999319 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.005444
 Predicted MQL: 0.018146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00390	.000	1
S2	4.0000	4.3114	.311	7.79	.13489	.001	1
S3	12.500	13.371	.871	6.97	.41013	.001	1
S4	25.000	25.130	.130	.521	.76739	.008	1
S5	50.000	48.609	-1.39	-2.78	1.4807	.005	1
S1	2.0000	2.0781	.078	3.90	.06704	.000	1

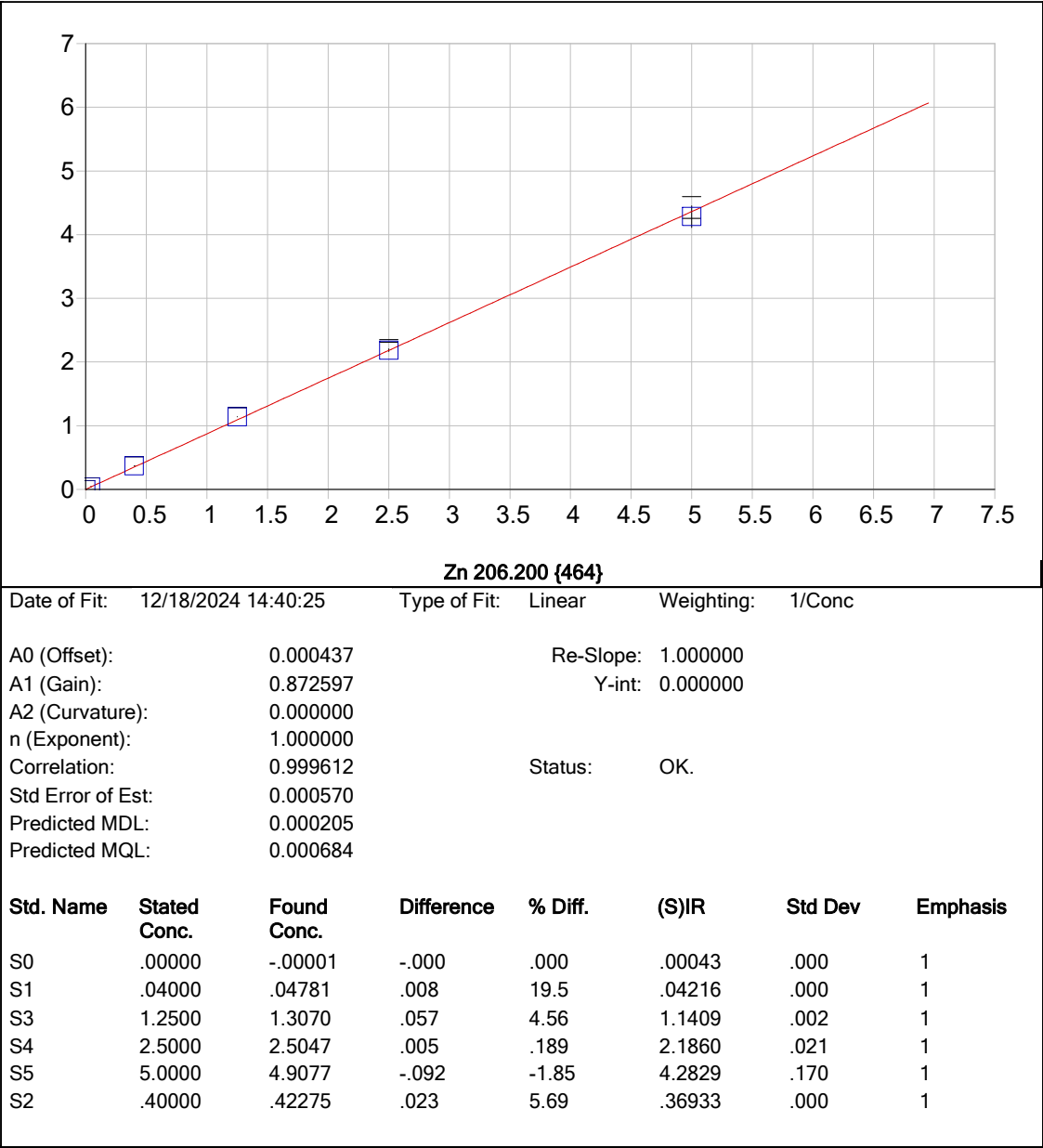


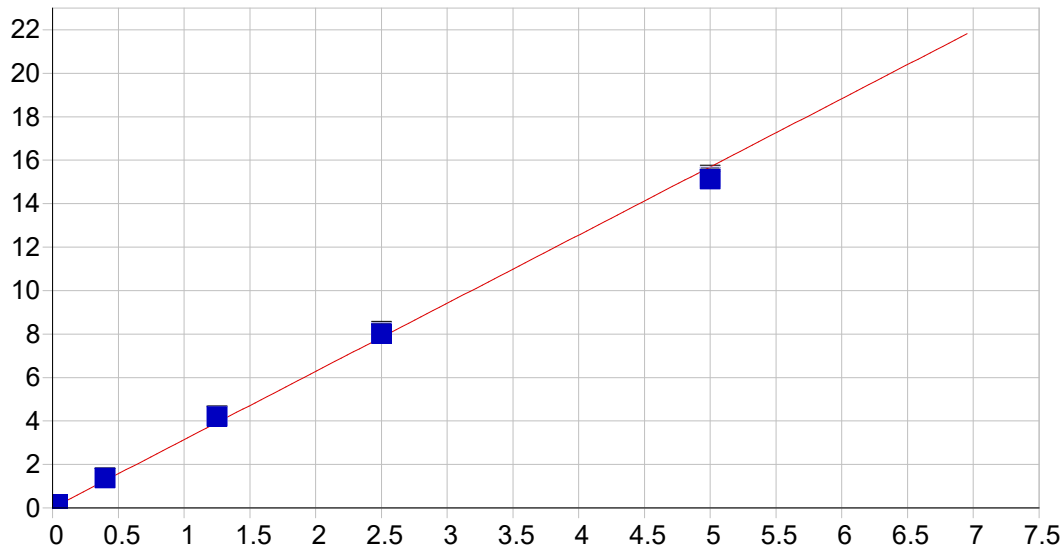
V 292.402 {115}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000172	Re-Slope:	1.000000
A1 (Gain):	0.143301	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.001314		
Predicted MQL:	0.004379		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03768	-.002	-5.79	.00536	.000	1
S3	1.2500	1.2312	-.019	-1.51	.17399	.000	1
S4	2.5000	2.4532	-.047	-1.87	.34650	.004	1
S5	5.0000	5.0747	.075	1.49	.71693	.004	1
S2	.40000	.39314	-.007	-1.71	.05567	.000	1



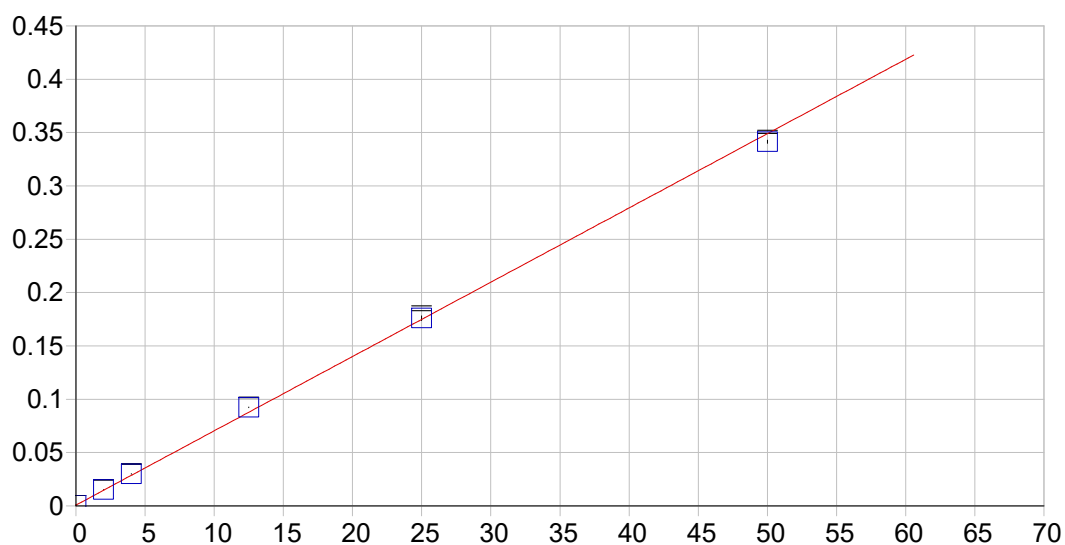


Zn 213.856 {158}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003087	Re-Slope:	1.000000
A1 (Gain):	3.137941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998991	Status:	OK.
Std Error of Est:	0.003333		
Predicted MDL:	0.000225		
Predicted MQL:	0.000749		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00304	.001	1
S1	.04000	.04864	.009	21.6	.15661	.001	1
S3	1.2500	1.3376	.088	7.01	4.2278	.008	1
S4	2.5000	2.5534	.053	2.14	8.0701	.059	1
S5	5.0000	4.8162	-.184	-3.68	15.225	.089	1
S2	.40000	.43412	.034	8.53	1.3741	.001	1

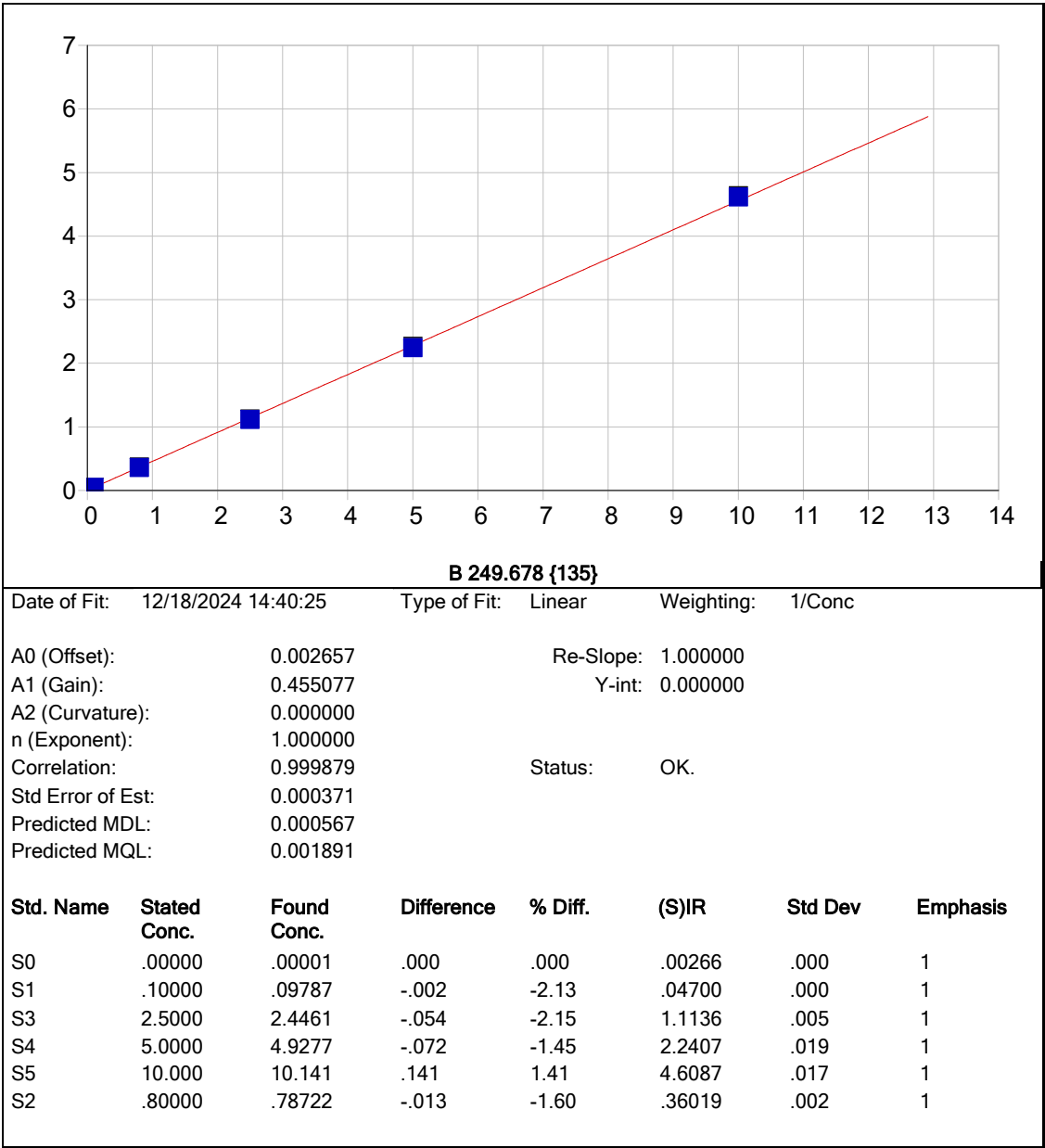


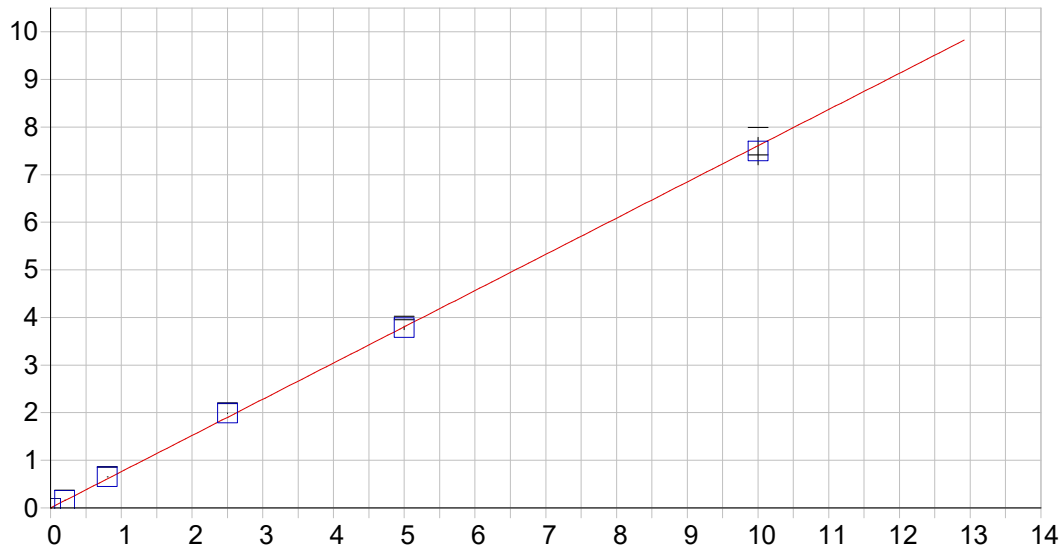
K 766.490 { 44}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000763	Re-Slope:	1.000000
A1 (Gain):	0.006965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.025978		
Predicted MQL:	0.086593		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00076	.000	1
S2	4.0000	4.2013	.201	5.03	.03002	.000	1
S3	12.500	13.166	.666	5.33	.09246	.000	1
S4	25.000	25.155	.155	.621	.17597	.002	1
S5	50.000	48.908	-1.09	-2.18	.34141	.002	1
S1	2.0000	2.0689	.069	3.44	.01517	.000	1



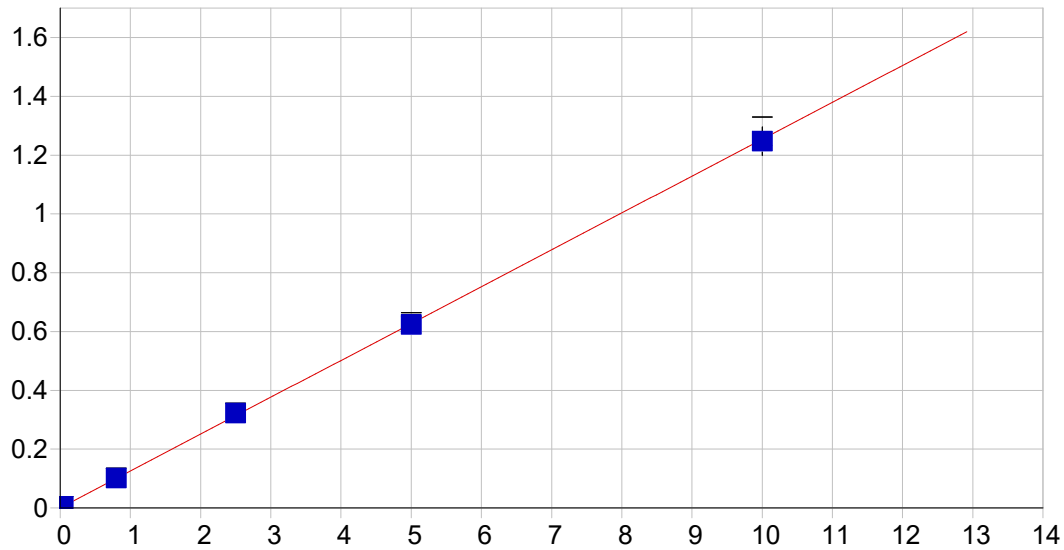


Mo 202.030 {467}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000154	Re-Slope:	1.000000
A1 (Gain):	0.760826	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.001443		
Predicted MDL:	0.000250		
Predicted MQL:	0.000832		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00013	.000	1
S1	.20000	.20913	.009	4.57	.15927	.000	1
S3	2.5000	2.6156	.116	4.63	1.9902	.004	1
S4	5.0000	4.9700	-.030	-.601	3.7814	.038	1
S5	10.000	9.8500	-.150	-1.50	7.4943	.288	1
S2	.80000	.85524	.055	6.90	.65084	.002	1

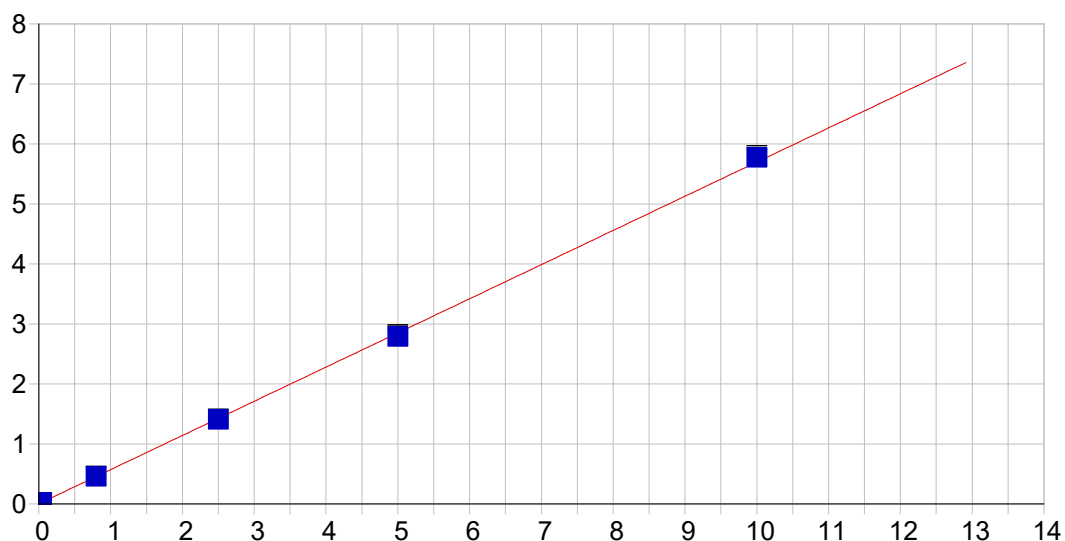


Sn 189.989 {478}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.125409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000718
 Predicted MQL: 0.002393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03879	-.001	-3.03	.00504	.000	1
S3	2.5000	2.5688	.069	2.75	.32201	.000	1
S4	5.0000	4.9733	-.027	-.535	.62323	.007	1
S5	10.000	9.9510	-.049	-.490	1.2468	.048	1
S2	.80000	.80817	.008	1.02	.10143	.000	1

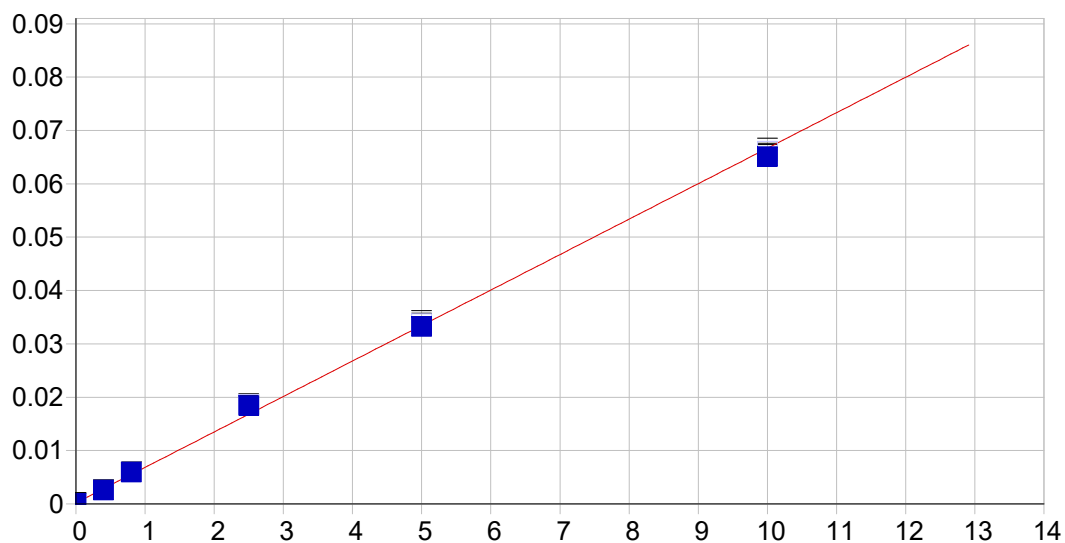


Ti 336.121 {100}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001891	Re-Slope:	1.000000
A1 (Gain):	0.569504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000301		
Predicted MDL:	0.000490		
Predicted MQL:	0.001633		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00189	.000	1
S1	.04000	.03906	-.001	-2.34	.02412	.000	1
S3	2.5000	2.4700	-.030	-1.20	1.4081	.003	1
S4	5.0000	4.8910	-.109	-2.18	2.7863	.031	1
S5	10.000	10.137	.137	1.37	5.7729	.031	1
S2	.80000	.80291	.003	.364	.45899	.002	1

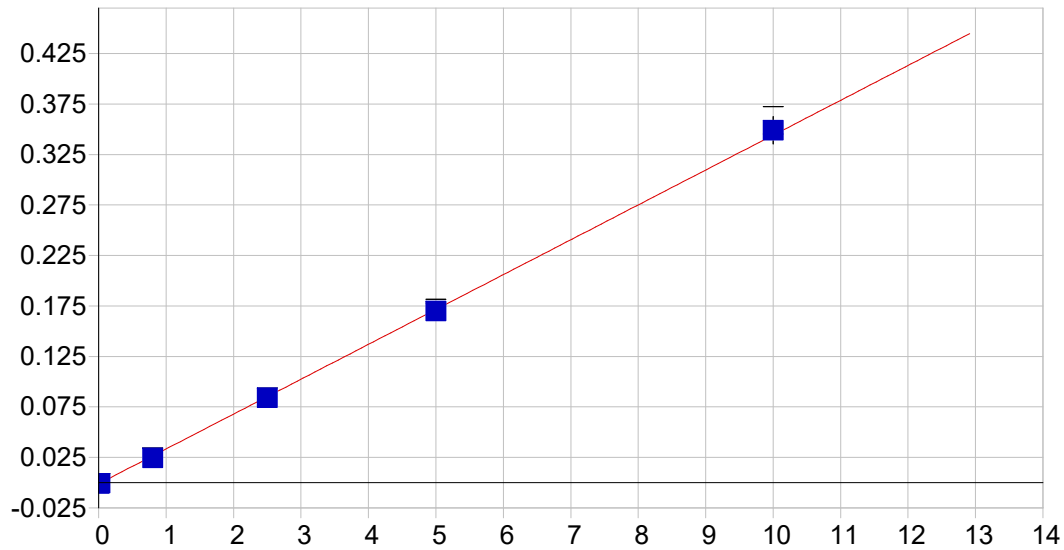


Si 288.158 {117}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.006648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999018 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.006215
 Predicted MQL: 0.020717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00020	.000	1
S1	.40000	.36054	-.039	-9.86	.00260	.000	1
S3	2.5000	2.7427	.243	9.71	.01868	.000	1
S4	5.0000	4.9729	-.027	-.542	.03376	.001	1
S5	10.000	9.7625	-.237	-2.37	.06610	.001	1
S2	.80000	.86082	.061	7.60	.00600	.000	1

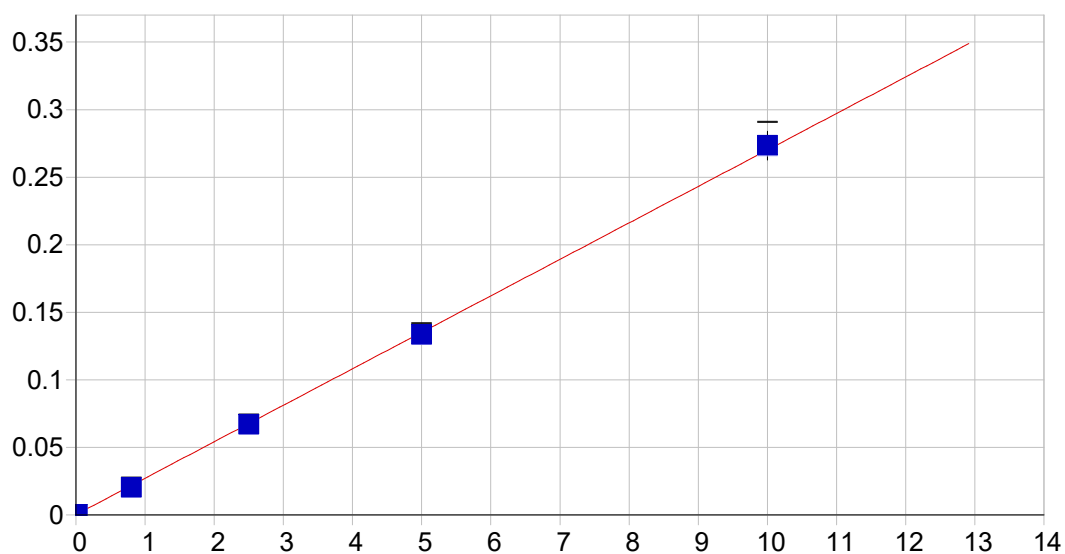


P 177.495 {490}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001138 Re-Slope: 1.000000
 A1 (Gain): 0.034526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002447
 Predicted MQL: 0.008156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.02000	.01684	-.003	-15.8	-.00056	.000	1
S3	2.5000	2.4651	-.035	-1.40	.08396	.000	1
S4	5.0000	4.9538	-.046	-.925	.16987	.002	1
S5	10.000	10.141	.141	1.41	.34894	.013	1
S2	.80000	.74336	-.057	-7.08	.02452	.000	1

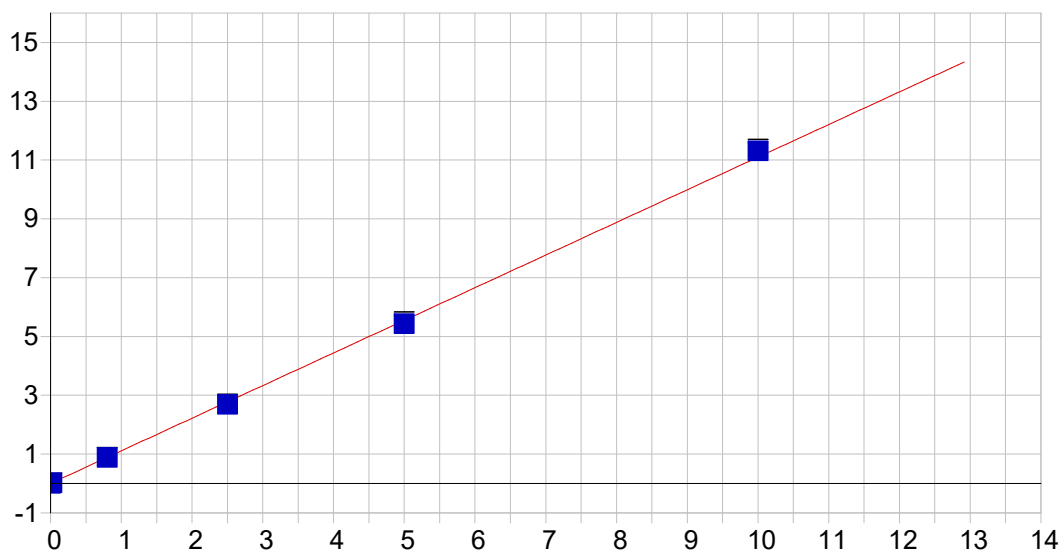


S 182.034 {485}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000183	Re-Slope:	1.000000
A1 (Gain):	0.026997	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.003092		
Predicted MQL:	0.010306		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01873	-.001	-6.37	.00067	.000	1
S3	2.5000	2.4805	-.019	-.779	.06697	.000	1
S4	5.0000	4.9425	-.057	-1.15	.13327	.001	1
S5	10.000	10.128	.128	1.28	.27292	.010	1
S2	.80000	.74979	-.050	-6.28	.02037	.000	1

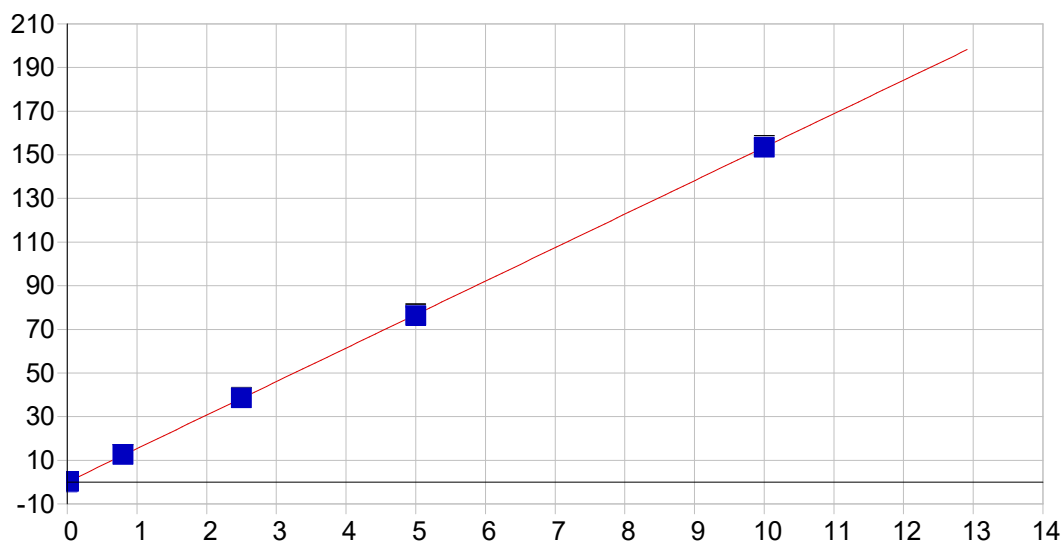


Li 670.784 { 50}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000829	Re-Slope:	1.000000
A1 (Gain):	1.109811	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000556		
Predicted MDL:	0.000729		
Predicted MQL:	0.002430		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00083	.001	1
S5	10.000	10.190	.190	1.90	11.319	.051	1
S4	5.0000	4.8969	-.103	-2.06	5.4404	.061	1
S3	2.5000	2.4199	-.080	-3.21	2.6889	.011	1
S1	.02000	.01909	-.001	-4.55	.02241	.000	1
S2	.80000	.79465	-.005	-.669	.88353	.005	1

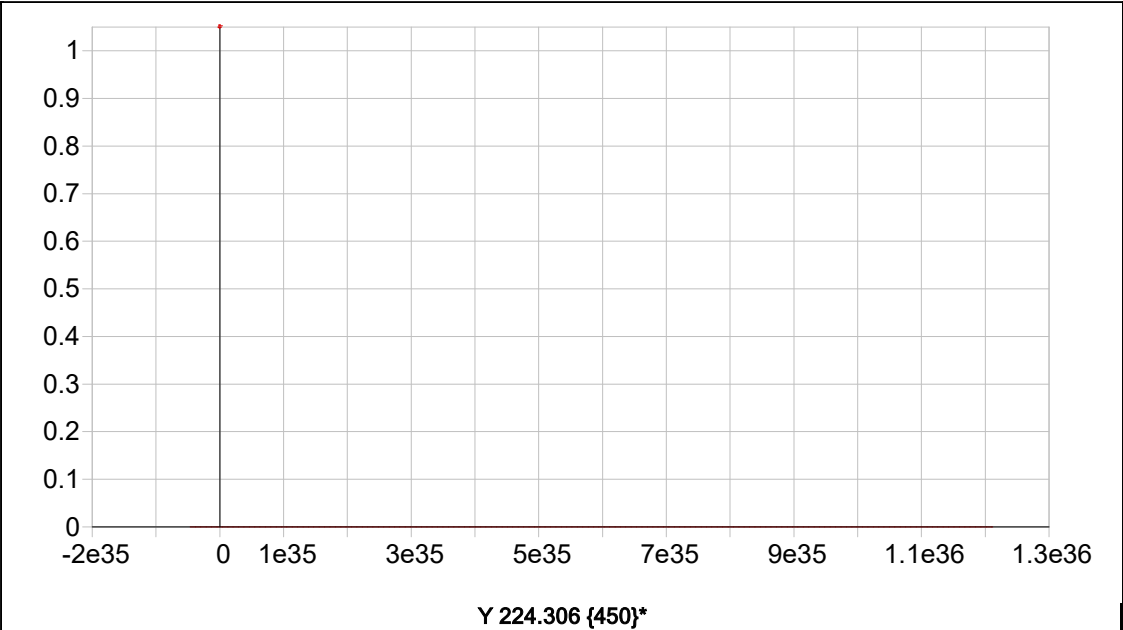


Sr 407.771 { 83}

Date of Fit: 12/18/2024 14:40:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000027	Re-Slope:	1.000000
A1 (Gain):	15.349188	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.002473		
Predicted MDL:	0.000032		
Predicted MQL:	0.000106		

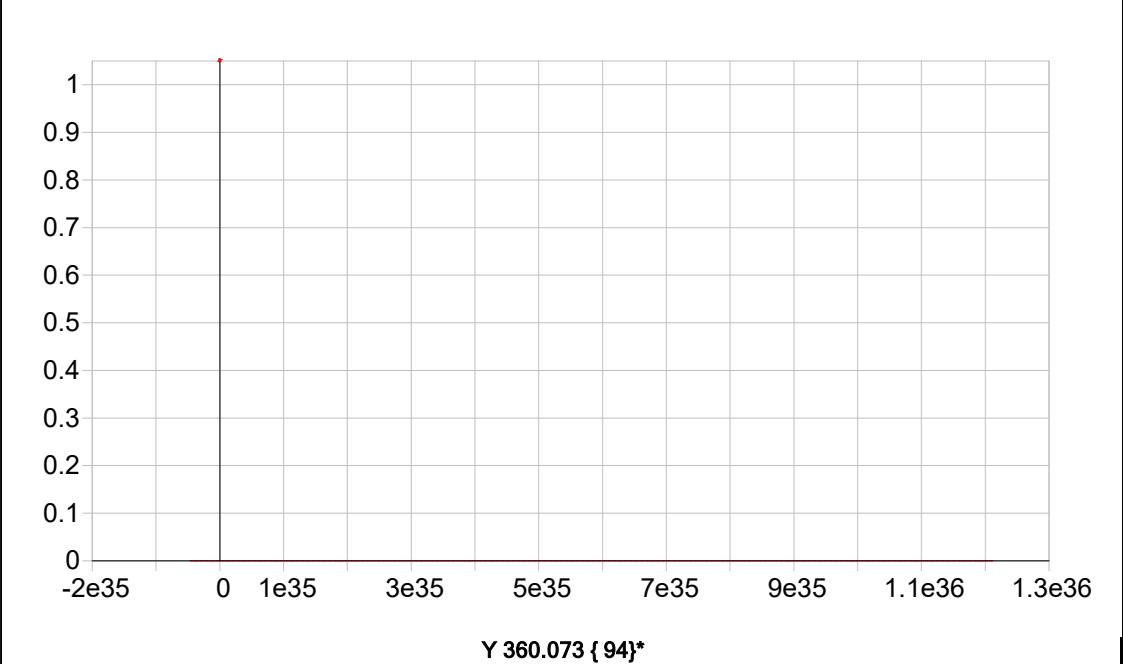
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.01990	-.000	-.486	.30700	.001	1
S3	2.5000	2.5094	.009	.377	38.556	.286	1
S4	5.0000	4.9703	-.030	-.595	76.366	.737	1
S5	10.000	9.9976	-.002	-.024	153.61	.593	1
S2	.80000	.82286	.023	2.86	12.642	.011	1



Date of Fit: 12/3/2024 10:54:44 Type of Fit: Linear Weighting: 1/Conc

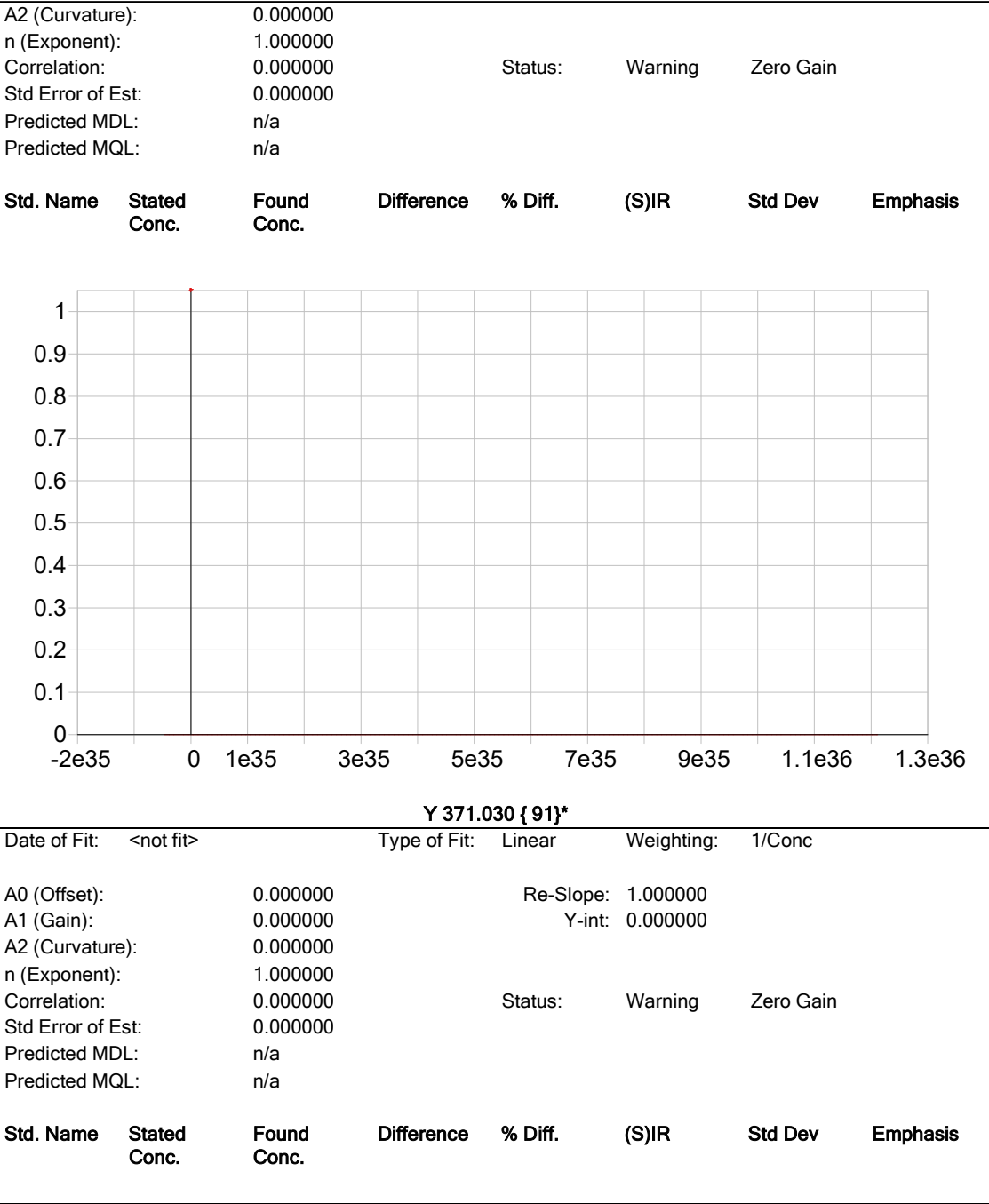
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

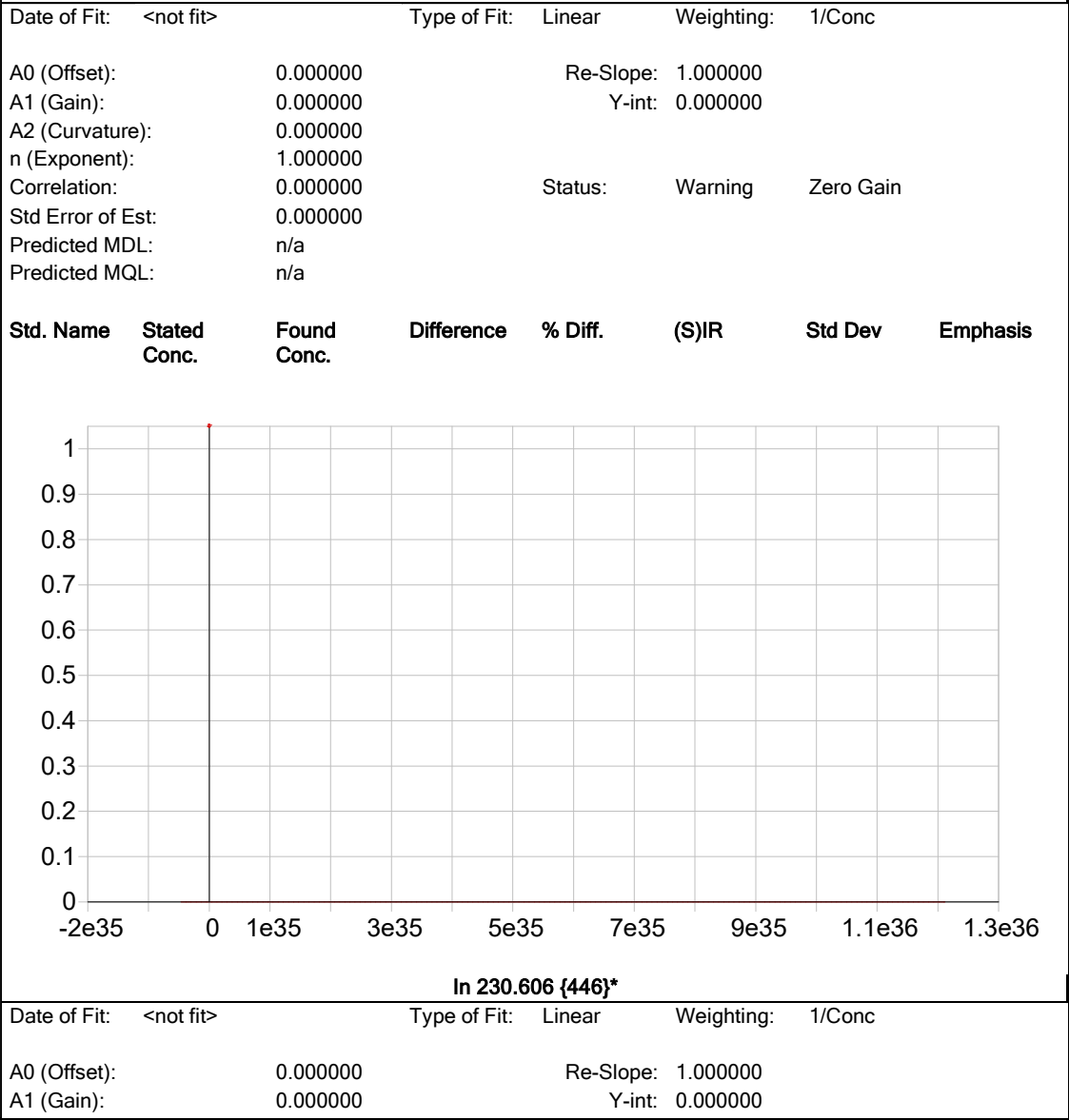
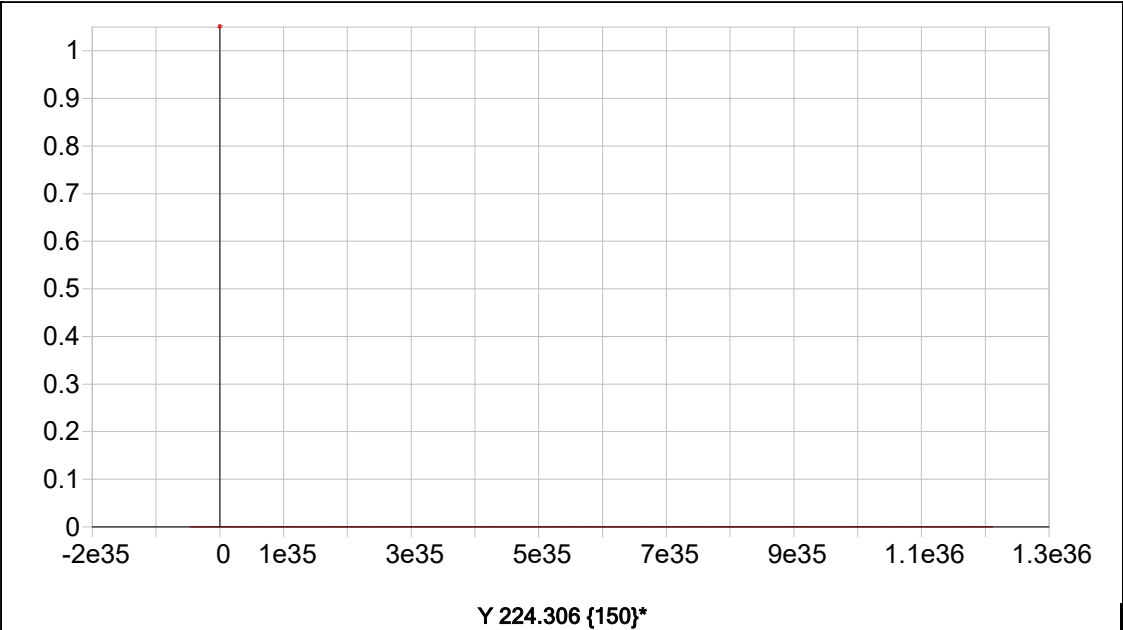
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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

Sample Name: S0 Acquired: 12/18/2024 14:14:39 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	-.00018	-.00012	-.00032	.00033	.00031	.00007	.01135	-.00024
Stddev	.00002	.00008	.00048	.00009	.00020	.00012	.00121	.00009
%RSD	8.7833	68.457	148.83	27.316	66.434	169.25	10.628	36.714

#1	-.00016	-.00022	-.00067	.00024	.00007	-.00000	.01014	-.00034
#2	-.00019	-.00010	-.00051	.00042	.00043	.00021	.01137	-.00019
#3	-.00017	-.00005	.00022	.00032	.00042	.00001	.01255	-.00019

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	.00003	.00125	.00013	-.00004	-.00043	.00002	.00009	-.00011
Stddev	.00011	.00036	.00003	.00008	.00021	.00001	.00011	.00013
%RSD	362.37	28.992	23.809	216.85	48.209	20.366	124.99	115.19

#1	.00001	.00090	.00010	.00004	-.00026	.00003	.00015	.00004
#2	-.00006	.00123	.00011	-.00012	-.00036	.00003	.00014	-.00019
#3	.00015	.00163	.00016	-.00003	-.00066	.00002	-.00004	-.00017

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	.00007	-.00124	.00390	.00017	.00304	.00076	.00266	.00013
Stddev	.00020	.00002	.00026	.00025	.00065	.00011	.00021	.00010
%RSD	279.13	1.8134	6.6450	144.70	21.395	14.436	8.0388	75.180

#1	-.00010	-.00124	.00360	.00040	.00379	.00064	.00277	.00013
#2	.00003	-.00127	.00406	-.00009	.00273	.00085	.00241	.00003
#3	.00029	-.00122	.00403	.00021	.00261	.00079	.00280	.00023

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	.00018	.00189	.00020	-.00114	.00018	.00083	-.00003	
Stddev	.00004	.00011	.00003	.00004	.00003	.00083	.00046	
%RSD	21.820	5.6600	13.847	3.9119	14.231	100.02	1394.7	

#1	.00014	.00195	.00019	-.00112	.00019	.00003	-.00052	
#2	.00022	.00196	.00018	-.00111	.00016	.00077	.00039	
#3	.00018	.00177	.00023	-.00119	.00021	.00169	.00003	

Sample Name: S0 Acquired: 12/18/2024 14:14:39 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	2815.2	62303.	13082.	2330.4	4472.8
Stddev	16.4	13.	25.	3.1	20.6
%RSD	.58335	.02132	.18806	.13422	.45947
#1	2797.0	62319.	13110.	2328.9	4449.2
#2	2828.8	62294.	13064.	2328.2	4482.8
#3	2819.9	62298.	13071.	2333.9	4486.4

Sample Name: S1 Acquired: 12/18/2024 14:19:03 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	.00108	.00267	.00259	.00226	.01042	.00757	.35791	.02326
Stddev	.00004	.00005	.00028	.00016	.00010	.00017	.00196	.00026
%RSD	3.7335	1.9471	10.864	6.9731	.98951	2.2919	.54889	1.0977
#1	.00110	.00271	.00236	.00211	.01031	.00773	.35649	.02302
#2	.00104	.00261	.00290	.00223	.01044	.00759	.36015	.02323
#3	.00111	.00267	.00250	.00243	.01051	.00738	.35709	.02353
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	.01399	.12099	.00233	.02735	.01748	.00061	.01413	.03610
Stddev	.00016	.00051	.00003	.00020	.00029	.00001	.00025	.00025
%RSD	1.1149	.42317	1.2532	.71552	1.6797	2.3511	1.7518	.68047
#1	.01414	.12158	.00235	.02752	.01751	.00063	.01442	.03607
#2	.01383	.12068	.00234	.02714	.01717	.00060	.01398	.03587
#3	.01400	.12070	.00230	.02740	.01776	.00060	.01400	.03636
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	.02620	.00159	.06704	.00536	.15661	.01517	.04700	.15927
Stddev	.00009	.00006	.00034	.00009	.00099	.00024	.00040	.00036
%RSD	.33960	3.8923	.50610	1.7184	.62979	1.6044	.84162	.22527
#1	.02613	.00162	.06668	.00546	.15548	.01490	.04719	.15920
#2	.02630	.00163	.06708	.00532	.15732	.01537	.04726	.15895
#3	.02616	.00152	.06736	.00529	.15702	.01524	.04654	.15965
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	.00504	.02412	.00260	-.00056	.00067	.02241	.30700	
Stddev	.00005	.00013	.00007	.00006	.00007	.00037	.00053	
%RSD	.91380	.52346	2.5808	10.037	10.777	1.6367	.17208	
#1	.00506	.02419	.00262	-.00058	.00075	.02200	.30681	
#2	.00506	.02398	.00252	-.00060	.00064	.02256	.30760	
#3	.00498	.02420	.00265	-.00049	.00061	.02269	.30660	

Sample Name: S1 Acquired: 12/18/2024 14:19:03 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	2671.8	59678.	12647.	2236.0	4173.4
Stddev	4.5	79.	34.	1.2	3.3
%RSD	.16916	.13303	.26793	.05360	.07932
#1	2676.9	59725.	12608.	2237.2	4177.1
#2	2668.5	59723.	12668.	2235.9	4170.7
#3	2669.9	59587.	12665.	2234.8	4172.5

Sample Name: S2 Acquired: 12/18/2024 14:23:29 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	.04867	.06026	.20964	.07276	.16444	.11145	5.7195	.16067
Stddev	.00021	.00048	.00029	.00033	.00045	.00006	.0375	.00103
%RSD	.43055	.79949	.13971	.44859	.27634	.05405	.65621	.64225

#1	.04888	.06080	.20939	.07290	.16487	.11139	5.7622	.16011
#2	.04865	.05987	.20996	.07300	.16448	.11151	5.7043	.16186
#3	.04847	.06011	.20957	.07239	.16397	.11143	5.6919	.16004

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	.96498	.24450	.03763	.37636	.16851	.00484	.28157	.06730
Stddev	.00232	.00132	.00015	.00049	.00011	.00003	.00154	.00052
%RSD	.24027	.53803	.39416	.13058	.06429	.56577	.54823	.77188

#1	.96243	.24403	.03752	.37580	.16846	.00487	.27996	.06724
#2	.96556	.24598	.03757	.37665	.16843	.00485	.28304	.06785
#3	.96696	.24348	.03779	.37664	.16863	.00481	.28170	.06681

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	.27130	.05643	.13489	.05567	1.3741	.03002	.36019	.65084
Stddev	.00071	.00004	.00051	.00010	.0013	.00025	.00186	.00184
%RSD	.26045	.06366	.37449	.18740	.09302	.83640	.51587	.28305

#1	.27051	.05642	.13529	.05578	1.3754	.03031	.35958	.65213
#2	.27186	.05639	.13432	.05567	1.3738	.02982	.36228	.65166
#3	.27155	.05646	.13506	.05557	1.3729	.02995	.35872	.64873

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	.10143	.45899	.00600	.02452	.02037	.88353	12.642	
Stddev	.00014	.00225	.00008	.00014	.00008	.00529	.011	
%RSD	.14008	.48931	1.3900	.56577	.41007	.59824	.09002	

#1	.10129	.46061	.00590	.02465	.02047	.88964	12.640	
#2	.10141	.45993	.00604	.02455	.02032	.88046	12.632	
#3	.10158	.45643	.00606	.02437	.02032	.88051	12.655	

Sample Name: S2 Acquired: 12/18/2024 14:23:29 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	2659.0	58916.	12727.	2235.9	4070.5
Stddev	8.4	100.	44.	6.0	5.1
%RSD	.31653	.17019	.34629	.26811	.12496
#1	2653.5	58968.	12746.	2233.9	4071.1
#2	2654.9	58980.	12677.	2231.2	4065.1
#3	2668.7	58801.	12759.	2242.7	4075.2

Sample Name: S3 Acquired: 12/18/2024 14:27:42 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	.15384	.18608	.66125	.22787	.51143	.34468	17.519	.50089
Stddev	.00011	.00077	.00069	.00041	.00112	.00054	.060	.00306
%RSD	.07284	.41222	.10378	.17821	.21928	.15606	.34448	.60992

#1	.15377	.18696	.66050	.22825	.51259	.34526	17.519	.50376
#2	.15378	.18560	.66184	.22793	.51035	.34456	17.579	.50124
#3	.15397	.18567	.66139	.22744	.51135	.34420	17.458	.49768

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	3.0700	.74732	.11759	1.1910	.51934	.01519	.86632	.21085
Stddev	.0006	.00076	.00035	.0007	.00071	.00007	.00212	.00040
%RSD	.02092	.10163	.29953	.05599	.13595	.43319	.24419	.19072

#1	3.0693	.74799	.11779	1.1903	.52005	.01511	.86835	.21041
#2	3.0702	.74649	.11719	1.1916	.51864	.01524	.86412	.21094
#3	3.0705	.74748	.11780	1.1912	.51934	.01521	.86648	.21120

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	.85731	.17668	.41013	.17399	4.2278	.09246	1.1136	1.9902
Stddev	.00113	.00021	.00082	.00014	.0083	.00026	.0052	.0039
%RSD	.13203	.12100	.20061	.08192	.19641	.28226	.47041	.19397

#1	.85625	.17643	.41103	.17396	4.2368	.09243	1.1187	1.9944
#2	.85718	.17676	.40942	.17414	4.2263	.09274	1.1139	1.9893
#3	.85850	.17683	.40993	.17386	4.2204	.09222	1.1082	1.9869

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	.32201	1.4081	.01868	.08396	.06697	2.6889	38.556	
Stddev	.00008	.0030	.00008	.00018	.00009	.0107	.286	
%RSD	.02341	.21567	.40825	.21548	.14149	.39714	.74279	

#1	.32194	1.4108	.01860	.08379	.06706	2.7004	38.456	
#2	.32200	1.4086	.01868	.08393	.06687	2.6869	38.879	
#3	.32209	1.4048	.01876	.08415	.06699	2.6794	38.333	

Sample Name: S3 Acquired: 12/18/2024 14:27:42 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	2562.3	56422.	12431.	2161.0	3787.4
Stddev	4.4	101.	52.	1.8	3.1
%RSD	.17151	.17856	.41726	.08227	.08241
#1	2557.4	56363.	12374.	2160.4	3783.9
#2	2563.6	56539.	12446.	2159.6	3789.9
#3	2565.9	56365.	12475.	2163.0	3788.3

Sample Name: S4 Acquired: 12/18/2024 14:32:00 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	.28729	.35522	1.2543	.43592	.98171	.67691	34.720	1.0232
Stddev	.00259	.00371	.0136	.00437	.00914	.00506	.440	.0088
%RSD	.90307	1.0445	1.0855	1.0029	.93067	.74720	1.2659	.86274

#1	.29025	.35942	1.2697	.44093	.99219	.67695	35.205	1.0274
#2	.28625	.35236	1.2494	.43396	.97751	.67184	34.348	1.0131
#3	.28538	.35390	1.2439	.43288	.97542	.68195	34.607	1.0292

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	5.9898	1.4872	.22295	2.3271	.99178	.02891	1.7042	.42683
Stddev	.0627	.0146	.00204	.0246	.00913	.00046	.0129	.00441
%RSD	1.0466	.97859	.91323	1.0585	.92097	1.5955	.75622	1.0321

#1	6.0582	1.4882	.22089	2.3540	1.0023	.02855	1.7078	.42719
#2	5.9759	1.4722	.22299	2.3220	.98757	.02875	1.6899	.42226
#3	5.9352	1.5012	.22496	2.3055	.98551	.02943	1.7149	.43105

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	1.6668	.34086	.76739	.34650	8.0701	.17597	2.2407	3.7814
Stddev	.0178	.00350	.00828	.00400	.0595	.00236	.0194	.0377
%RSD	1.0699	1.0282	1.0791	1.1539	.73705	1.3433	.86777	.99669

#1	1.6855	.33737	.75922	.34806	8.0184	.17373	2.2476	3.8247
#2	1.6649	.34082	.76717	.34196	8.0568	.17574	2.2188	3.7638
#3	1.6500	.34438	.77578	.34948	8.1351	.17844	2.2558	3.7558

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	.62323	2.7863	.03376	.16987	.13327	5.4404	76.366	
Stddev	.00701	.0314	.00064	.00197	.00126	.0606	.737	
%RSD	1.1250	1.1264	1.9077	1.1595	.94426	1.1131	.96473	

#1	.63089	2.7888	.03309	.17209	.13465	5.4425	76.750	
#2	.62165	2.7537	.03381	.16920	.13297	5.3789	75.517	
#3	.61714	2.8164	.03437	.16833	.13218	5.4999	76.832	

Sample Name: S4 Acquired: 12/18/2024 14:32:00 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	2547.9	56469.	11752.	2134.6	3686.6
Stddev	25.3	537.	88.	14.8	41.1
%RSD	.99307	.95059	.75217	.69211	1.1143
#1	2519.4	57030.	11704.	2149.4	3642.4
#2	2556.6	56415.	11854.	2134.6	3693.8
#3	2567.7	55961.	11699.	2119.8	3723.6

Sample Name: S5 Acquired: 12/18/2024 14:36:14 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	.56889	.70540	2.5131	.85810	1.9464	1.4065	70.285	2.1016
Stddev	.02101	.02789	.0971	.03151	.0712	.0073	.371	.0124
%RSD	3.6932	3.9544	3.8626	3.6720	3.6603	.52079	.52755	.58940

#1	.54747	.67673	2.4155	.82637	1.8750	1.3984	70.678	2.0883
#2	.56972	.70703	2.5141	.85855	1.9467	1.4084	70.235	2.1128
#3	.58947	.73245	2.6096	.88939	2.0175	1.4127	69.942	2.1038

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	12.073	3.0711	.42440	4.7020	1.9256	.05549	3.5258	.89745
Stddev	.460	.0188	.00419	.1841	.0720	.00048	.0152	.00701
%RSD	3.8069	.61347	.98777	3.9146	3.7385	.85972	.42955	.78070

#1	11.617	3.0494	.42097	4.5175	1.8527	.05511	3.5085	.88948
#2	12.064	3.0836	.42907	4.7030	1.9274	.05602	3.5324	.90265
#3	12.536	3.0802	.42316	4.8856	1.9967	.05533	3.5366	.90020

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	3.3410	.65657	1.4807	.71693	15.225	.34141	4.6087	7.4943
Stddev	.1308	.00410	.0051	.00356	.089	.00162	.0175	.2875
%RSD	3.9163	.62483	.34700	.49692	.58337	.47312	.37940	3.8369

#1	3.2094	.65400	1.4779	.71301	15.161	.33970	4.5886	7.2065
#2	3.3425	.66130	1.4866	.71781	15.327	.34291	4.6204	7.4948
#3	3.4710	.65442	1.4776	.71997	15.187	.34161	4.6172	7.7816

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	1.2468	5.7729	.06610	.34894	.27292	11.319	153.61	
Stddev	.0483	.0307	.00062	.01350	.01034	.051	.59	
%RSD	3.8764	.53123	.94317	3.8676	3.7887	.45289	.38587	

#1	1.1983	5.7402	.06544	.33542	.26244	11.269	152.97	
#2	1.2472	5.7775	.06668	.34899	.27319	11.318	153.72	
#3	1.2950	5.8010	.06618	.36241	.28312	11.371	154.13	

Sample Name: S5 Acquired: 12/18/2024 14:36:14 Type: Cal
Method: NON EPA-6010-200.7(v2483) 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	2527.6	57656.	11147.	2155.2	3562.8
Stddev	82.0	378.	48.	4.9	117.1
%RSD	3.2446	.65569	.42805	.22504	3.2855
#1	2611.4	57914.	11200.	2157.0	3682.1
#2	2524.1	57222.	11107.	2149.7	3558.1
#3	2447.5	57832.	11134.	2158.9	3448.1

Sample Name: ICV01 Acquired: 12/18/2024 14:40:26 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.9967515	1.018127	1.002034	1.000218	.9927979	2.456900
Stddev	.0021434	.006469	.001426	.001079	.0026781	.003730
%RSD	.2150414	.6353792	.1423317	.1078907	.2697554	.1518212

#1	.9973003	1.024181	1.003531	.999811	.9939671	2.453577
#2	.9943870	1.011311	1.000691	1.001442	.9946926	2.456189
#3	.9985671	1.018891	1.001880	.999402	.9897339	2.460935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5006224	.4968316	.4998444	9.802169	.5368622	.5065885
Stddev	.0032887	.0016980	.0007687	.035521	.0021400	.0007226
%RSD	.6569176	.3417714	.1537896	.3623824	.3986190	.1426392

#1	.4970084	.4955994	.4994474	9.776262	.5357906	.5063266
#2	.5014196	.4961268	.4993554	9.787583	.5393263	.5060334
#3	.5034392	.4987685	.5007305	9.842661	.5354697	.5074056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150416	10.24424	.5028068	5.789421	.5088633	.2507104
Stddev	.0008348	.03478	.0018268	.015049	.0009725	.0007024
%RSD	.1620770	.3394954	.3633126	.2599453	.1911216	.2801631

#1	.5145226	10.20520	.5031874	5.792197	.5090353	.2503224
#2	.5160045	10.25562	.5008197	5.773177	.5078162	.2502877
#3	.5145976	10.27190	.5044133	5.802889	.5097384	.2515212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.811092	.4939166	1.024395	9.874651	F .0231933	F .0009867
Stddev	.004859	.0008082	.002287	.050630	.0003019	.0002761
%RSD	.0495247	.1636352	.2232762	.5127301	1.301785	27.98534

#1	9.809077	.4934264	1.023086	9.825519	.0233408	.0012963
#2	9.816634	.4934739	1.023063	9.926657	.0228460	.0008979
#3	9.807564	.4948494	1.027036	9.871777	.0233931	.0007659

Sample Name: ICV01 Acquired: 12/18/2024 14:40:26 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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 -.000085	F .0000369	F -.000890	F .0042238	F .0013243	F -.001471
Stddev	.000527	.0003911	.001178	.0014060	.0032391	.000221
%RSD	622.4590	1060.160	132.4070	33.28845	244.5841	15.02903
#1	-.000691	-.000276	-.001262	.0027146	.0003401	-.001726
#2	.000263	.000475	-.001836	.0044598	-.001308	-.001340
#3	.000175	-.000089	.000429	.0054968	.004941	-.001346

Elem	Sr4077
Units	ppm
Avg	F -.008784
Stddev	.000039
%RSD	.4388274
#1	-.008741
#2	-.008816
#3	-.008796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.530	61165.10	12876.14	2355.905	4217.764
Stddev	2.709	21.51	25.01	4.870	3.756
%RSD	.0963059	.0351734	.1942339	.2067349	.0890589
#1	2814.796	61152.84	12883.02	2351.598	4222.011
#2	2809.530	61189.94	12896.99	2361.190	4216.405
#3	2813.265	61152.51	12848.41	2354.925	4214.876

Sample Name: LLICV01 Acquired: 12/18/2024 14:58:52 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0200421	.0398770	.0113135	.0188298	.0472663	.0996647
Stddev	.0029161	.0006854	.0001409	.0010191	.0008706	.0024194
%RSD	14.54974	1.718884	1.245131	5.411999	1.841924	2.427577

#1	.0203469	.0392462	.0112355	.0182178	.0470016	.1015443
#2	.0227938	.0397784	.0112289	.0200062	.0465587	.1005149
#3	.0169856	.0406064	.0114761	.0182654	.0482385	.0969350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946120	.0056803	.0057021	1.919146	.0097117	.0283157
Stddev	.0004150	.0000390	.0000458	.010751	.0003484	.0001128
%RSD	.4386621	.6868159	.8033135	.5601835	3.587610	.3982048

#1	.0950585	.0056392	.0057047	1.927591	.0101005	.0282258
#2	.0945395	.0056849	.0056550	1.907044	.0096070	.0284422
#3	.0942379	.0057168	.0057465	1.922804	.0094276	.0282792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215067	.0958871	.0193842	2.019511	.0374733	.0099329
Stddev	.0002707	.0052965	.0000967	.012480	.0001175	.0001493
%RSD	1.258849	5.523689	.4990699	.6179844	.3135649	1.503546

#1	.0214925	.0898818	.0194056	2.014430	.0375754	.0100845
#2	.0212434	.0998924	.0192786	2.010374	.0373449	.0099282
#3	.0217843	.0978870	.0194685	2.033731	.0374995	.0097859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.897194	.0364106	.0453978	1.897815	.0958340	.1970284
Stddev	.003846	.0015019	.0004477	.011151	.0004304	.0002580
%RSD	.2027065	4.124861	.9862015	.5875637	.4490543	.1309676

#1	1.892756	.0346831	.0449485	1.906403	.0959474	.1967993
#2	1.899538	.0374068	.0458439	1.901829	.0953583	.1973080
#3	1.899289	.0371418	.0454010	1.885213	.0961963	.1969780

Sample Name: LLICV01 Acquired: 12/18/2024 14:58:52 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0367707	.0372917	.3338336	F .0149256	F .0153315	.0174505
Stddev	.0006693	.0004456	.0044638	.0018464	.0035997	.0001471
%RSD	1.820233	1.194849	1.337139	12.37048	23.47889	.8428144
#1	.0374925	.0369978	.3389877	.0161593	.0176724	.0175840
#2	.0361706	.0378044	.3313036	.0158146	.0171357	.0174747
#3	.0366491	.0370729	.3312096	.0128029	.0111866	.0172929

Elem	Sr4077
Units	ppm
Avg	.0189139
Stddev	.0000397
%RSD	.2101346
#1	.0189589
#2	.0188989
#3	.0188838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.505	62302.65	12985.13	2406.726	4390.387
Stddev	2.169	152.06	32.13	4.522	1.473
%RSD	.0757675	.2440596	.2474208	.1878803	.0335529
#1	2864.578	62148.16	12952.36	2403.698	4390.505
#2	2860.251	62452.15	13016.57	2411.924	4391.797
#3	2862.688	62307.64	12986.45	2404.557	4388.858

Sample Name: ICB01 Acquired: 12/18/2024 15:03:11 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0026136	.0012814	.0012400	-.002862	-.000849	-.000419
Stddev	.0003058	.0002518	.0001506	.000369	.000116	.001153
%RSD	11.70147	19.65284	12.14726	12.87419	13.68175	275.2920

#1	.0028691	.0012909	.0011964	-.003288	-.000903	-.001687
#2	.0026970	.0015284	.0011159	-.002656	-.000716	-.000134
#3	.0022747	.0010250	.0014076	-.002644	-.000929	.000565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010889	.0000429	.0000340	-.019766	-.000598	.0000751
Stddev	.0001477	.0000112	.0000070	.000690	.000088	.0000363
%RSD	13.56602	26.18848	20.64977	3.489540	14.77373	48.31874

#1	.0010903	.0000503	.0000418	-.019954	-.000697	.0000450
#2	.0012360	.0000483	.0000282	-.020342	-.000573	.0001154
#3	.0009405	.0000300	.0000320	-.019002	-.000525	.0000650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002500	-.004645	-.000158	.0036671	-.000127	-.000883
Stddev	.0000371	.000521	.000040	.0013846	.000098	.000413
%RSD	14.83036	11.21575	25.28461	37.75624	77.61459	46.80928

#1	.0002669	-.004088	-.000146	.0050162	-.000238	-.000539
#2	.0002756	-.005120	-.000126	.0022497	-.000054	-.001341
#3	.0002075	-.004725	-.000203	.0037353	-.000088	-.000768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129161	-.000789	-.000868	-.092756	-.003879	-.000148
Stddev	.000191	.000671	.000008	.003154	.000281	.000033
%RSD	.1478148	85.03192	.8902865	3.399793	7.238963	22.52663

#1	-.128941	-.000128	-.000874	-.091835	-.004148	-.000164
#2	-.129271	-.000770	-.000859	-.090165	-.003588	-.000109
#3	-.129272	-.001469	-.000871	-.096267	-.003901	-.000169

Sample Name: ICB01 Acquired: 12/18/2024 15:03:11 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001175	.0001799	-.027374	F -.020622	-.006081	-.002407
Stddev	.000105	.0001041	.001502	.000755	.000465	.000035
%RSD	8.932692	57.86227	5.488317	3.663585	7.642680	1.464265
#1	-.001235	.0002346	-.026935	-.019794	-.005545	-.002376
#2	-.001054	.0000599	-.029047	-.020799	-.006323	-.002400
#3	-.001236	.0002453	-.026141	-.021273	-.006373	-.002446

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000003
%RSD	13.89969
#1	-.000024
#2	-.000022
#3	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14889.84	284719.2	37172.86	12943.47	22385.23
Stddev	11.05	11344.4	1030.08	227.95	26.67
%RSD	.0742029	3.984417	2.771061	1.761096	.1191580
#1	14877.21	292098.7	38314.90	12706.69	22354.44
#2	14894.63	271656.5	36889.74	13161.41	22400.90
#3	14897.69	290402.4	36313.95	12962.31	22400.37

Sample Name: CRI01 Acquired: 12/18/2024 15:07:39 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204951	.0381467	.0111079	.0171740	.0472387	.0970669	.0919493
Stddev	.0001774	.0023546	.0013346	.0016347	.0007174	.0025938	.0012480
%RSD	.8656373	6.172462	12.01464	9.518447	1.518587	2.672144	1.357324

#1	.0206995	.0404096	.0114168	.0153801	.0480284	.0954495	.0916385
#2	.0203800	.0357100	.0122609	.0175625	.0466272	.0956926	.0908859
#3	.0204060	.0383205	.0096459	.0185795	.0470607	.1000587	.0933233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055988	.0056091	1.887054	.0098173	.0280163	.0213513	.0932049
Stddev	.0000625	.0000433	.035100	.0003875	.0002459	.0004791	.0013629
%RSD	1.116097	.7726992	1.860039	3.947509	.8778740	2.244026	1.462280

#1	.0056419	.0055648	1.869971	.0096269	.0278600	.0211983	.0947782
#2	.0055271	.0056514	1.863766	.0095618	.0278891	.0209673	.0924502
#3	.0056273	.0056110	1.927425	.0102632	.0282998	.0218882	.0923863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192686	1.987727	.0371311	.0097899	1.877232	.0353994	.0449178
Stddev	.0002823	.028867	.0005490	.0001816	.009718	.0007323	.0002439
%RSD	1.465202	1.452279	1.478660	1.855374	.5176699	2.068758	.5430463

#1	.0193827	1.966522	.0367364	.0098584	1.873967	.0350927	.0448775
#2	.0189470	1.976056	.0368986	.0099273	1.869567	.0348703	.0446965
#3	.0194759	2.020603	.0377581	.0095840	1.888162	.0362352	.0451793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.892402	.0939263	.1959000	.0369980	.0369724	.3311491	.0142085
Stddev	.019023	.0019024	.0013070	.0005797	.0003715	.0019848	.0010077
%RSD	1.005223	2.025458	.6671547	1.566889	1.004715	.5993835	7.092363

#1	1.871577	.0931868	.1949715	.0364845	.0367342	.3304960	.0139263
#2	1.908864	.0925047	.1953339	.0368827	.0367826	.3333782	.0133719
#3	1.896766	.0960875	.1973946	.0376267	.0374004	.3295730	.0153272

Sample Name: CRI01 Acquired: 12/18/2024 15:07:39 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0169703	.0176787	.0188398
Stddev	.0025003	.0006582	.0002730
%RSD	14.73361	3.723297	1.449189

#1	.0166887	.0176056	.0187723
#2	.0146227	.0170601	.0186068
#3	.0195995	.0183705	.0191402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.871	62882.19	13040.75	2428.977	4434.715
Stddev	17.190	67.80	133.95	7.363	25.409
%RSD	.5971101	.1078268	1.027190	.3031122	.5729494

#1	2881.603	62805.87	13054.74	2435.734	4445.441
#2	2894.531	62905.23	13167.16	2430.067	4453.000
#3	2860.478	62935.47	12900.35	2421.130	4405.701

Sample Name: ICSA01 Acquired: 12/18/2024 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0032775	.0097187	.0069376	-.011668	-.000322	244.4477
Stddev	.0012076	.0025173	.0004536	.002529	.002004	.5205
%RSD	36.84513	25.90108	6.538126	21.67245	622.3289	.2129153

#1	.0046340	.0125717	.0071664	-.009093	.001809	244.7359
#2	.0028791	.0087740	.0072312	-.014148	-.002169	244.7604
#3	.0023195	.0078105	.0064152	-.011764	-.000606	243.8469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045197	.0013037	.0025423	229.9465	.0571071	.0016847
Stddev	.0004062	.0000325	.0000429	.3713	.0003964	.0001207
%RSD	8.987563	2.495553	1.687241	.1614845	.6941379	7.166944

#1	.0043171	.0012970	.0025176	230.1301	.0575645	.0016959
#2	.0042546	.0013391	.0025918	230.1902	.0568623	.0017994
#3	.0049873	.0012751	.0025174	229.5191	.0568946	.0015587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001578	101.5975	.0054961	250.9619	.0021367	-.006573
Stddev	.000436	.0308	.0001608	.3283	.0004006	.000625
%RSD	27.59751	.0302839	2.925325	.1308272	18.74920	9.502766

#1	-.002054	101.5626	.0055569	250.9685	.0025130	-.006199
#2	-.001482	101.6091	.0053137	251.2870	.0021815	-.007294
#3	-.001199	101.6207	.0056175	250.6304	.0017155	-.006227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701741	.0064258	.0052074	.0998275	.0419867	.0007924
Stddev	.0186151	.0006946	.0003297	.0059719	.0005238	.0003106
%RSD	26.52710	10.80890	6.330747	5.982249	1.247568	39.20153

#1	.0569606	.0059636	.0055861	.1043021	.0414397	.0009613
#2	.0620982	.0060892	.0050510	.1021342	.0420365	.0009821
#3	.0914633	.0072245	.0049850	.0930462	.0424838	.0004339

Sample Name: ICSA01 Acquired: 12/18/2024 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001560	-.001344	.0162505	-.000608	-.019906	F -.037661
Stddev	.000562	.000657	.0033910	.004361	.001703	.000635
%RSD	36.03696	48.92553	20.86715	717.6226	8.556714	1.686132
#1	-.001305	-.002004	.0124077	-.000504	-.021271	-.038011
#2	-.002204	-.001337	.0188228	.003700	-.020449	-.038043
#3	-.001170	-.000690	.0175210	-.005019	-.017997	-.036928

Elem	Sr4077
Units	ppm
Avg	-.003592
Stddev	.000130
%RSD	3.626162
#1	-.003442
#2	-.003662
#3	-.003672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.994	52932.01	12270.74	2044.027	3391.844
Stddev	6.538	76.01	31.24	12.750	4.470
%RSD	.2674230	.1436076	.2545654	.6237708	.1317852
#1	2439.010	52857.87	12241.54	2032.072	3387.801
#2	2451.973	53009.77	12267.00	2057.445	3396.644
#3	2443.998	52928.39	12303.67	2042.565	3391.087

Sample Name: ICSAB01 Acquired: 12/18/2024 15:23:22 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.1060677	.0942565	.0523098	.0311863	.5958774	241.2968
Stddev	.0014701	.0014502	.0016538	.0023470	.0040596	2.8403
%RSD	1.385981	1.538531	3.161649	7.525693	.6812786	1.177110

#1	.1056952	.0935856	.0528905	.0304805	.5912727	238.3642
#2	.1076881	.0932632	.0504439	.0338052	.5989398	241.4914
#3	.1048196	.0959206	.0535950	.0292733	.5974197	244.0349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4885545	.4796557	.9752357	227.5544	.5600732	.4922218
Stddev	.0060543	.0060866	.0038358	2.8970	.0003410	.0022555
%RSD	1.239226	1.268950	.3933188	1.273112	.0608823	.4582175

#1	.4816247	.4726905	.9708990	224.2797	.5597278	.4896825
#2	.4928177	.4839514	.9766244	229.7833	.5600822	.4929906
#3	.4912212	.4823252	.9781837	228.6002	.5604096	.4939923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4660307	98.60430	.4798975	248.7000	.9663831	.1876250
Stddev	.0027958	.18119	.0078510	3.3209	.0038696	.0001069
%RSD	.5999217	.1837542	1.635983	1.335300	.4004215	.0569921

#1	.4631342	98.58042	.4710601	245.0060	.9619844	.1877304
#2	.4687136	98.43624	.4860666	251.4381	.9679020	.1876280
#3	.4662442	98.79625	.4825659	249.6559	.9692627	.1875166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660707	.4744010	1.048988	.0664430	F .0394818	F .0006300
Stddev	.0187756	.0073831	.002381	.0013915	.0012745	.0006465
%RSD	28.41740	1.556291	.2269514	2.094342	3.228160	102.6204

#1	.0465821	.4660424	1.051695	.0670937	.0409273	.0013276
#2	.0675888	.4800326	1.048046	.0648453	.0389989	.0005110
#3	.0840411	.4771282	1.047222	.0673900	.0385194	.0000512

Sample Name: ICSAB01 Acquired: 12/18/2024 15:23:22 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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 -.000683	F -.002283	F -.002530	F .0094059	F -.014405	F -.037712
Stddev	.000271	.000245	.005392	.0023841	.004504	.000701
%RSD	39.71200	10.72488	213.1151	25.34648	31.26711	1.857697

#1	-.000573	-.002375	.003521	.0113773	-.012215	-.037611
#2	-.000484	-.002468	-.004286	.0067562	-.011414	-.038458
#3	-.000992	-.002005	-.006826	.0100843	-.019585	-.037068

Elem	Sr4077
Units	ppm
Avg	F -.001693
Stddev	.001578
%RSD	93.22324

#1	-.003396
#2	-.000280
#3	-.001403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.421	53700.88	12072.77	2064.112	3460.192
Stddev	9.269	50.40	136.15	5.190	9.434
%RSD	.3730779	.0938468	1.127762	.2514208	.2726428

#1	2492.156	53642.79	12222.46	2060.017	3470.495
#2	2474.148	53726.96	11956.31	2062.370	3451.977
#3	2486.960	53732.89	12039.54	2069.948	3458.104

Sample Name: CCV01 Acquired: 12/18/2024 15:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	4.820868	4.788816	4.836117	4.860584	4.866697	9.859753	9.883324
Stddev	.005214	.058324	.024687	.013423	.005712	.038908	.148172
%RSD	.1081629	1.217924	.5104800	.2761645	.1173748	.3946150	1.499212

#1	4.826220	4.831462	4.862691	4.875456	4.863363	9.892803	10.00275
#2	4.820580	4.812634	4.831765	4.856929	4.863436	9.869582	9.92972
#3	4.815803	4.722352	4.813895	4.849366	4.873293	9.816872	9.71751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493343	2.423878	24.75563	1.000003	2.416715	1.228264	4.968629
Stddev	.0017096	.011659	.12700	.000675	.011059	.001059	.018107
%RSD	.6856618	.4810027	.5130084	.0675249	.4575880	.0862558	.3644290

#1	.2502480	2.435390	24.87385	1.000774	2.427241	1.228535	4.973412
#2	.2503930	2.424166	24.77166	.999715	2.417713	1.227095	4.983865
#3	.2473621	2.412077	24.62138	.999519	2.405191	1.229162	4.948611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482152	24.79505	2.423311	1.241607	24.64412	2.477178	2.493286
Stddev	.008143	.07900	.010090	.001807	.03407	.016084	.015069
%RSD	.3280437	.3186282	.4163879	.1455010	.1382309	.6492976	.6043761

#1	2.490771	24.86399	2.432819	1.241089	24.68290	2.493015	2.486704
#2	2.481095	24.81234	2.424388	1.243616	24.61905	2.477661	2.510526
#3	2.474589	24.70884	2.412725	1.240116	24.63041	2.460857	2.482628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53364	4.965173	4.867020	4.839958	4.912721	4.852906	4.767191
Stddev	.05514	.037527	.011062	.027723	.031578	.024388	.038946
%RSD	.2247417	.7558037	.2272795	.5727971	.6427806	.5025540	.8169635

#1	24.59458	4.991484	4.876874	4.864674	4.940060	4.845580	4.794171
#2	24.48721	4.981836	4.869131	4.845219	4.919947	4.833020	4.784860
#3	24.51912	4.922201	4.855055	4.809981	4.878157	4.880118	4.722542

Sample Name: CCV01 Acquired: 12/18/2024 15:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	4.768283	4.911701	5.018911
Stddev	.029714	.031900	.040405
%RSD	.6231509	.6494779	.8050546

#1	4.796141	4.936518	5.060541
#2	4.771700	4.922868	5.016337
#3	4.737009	4.875719	4.979854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.056	58337.11	11761.24	2217.394	3827.925
Stddev	.720	75.97	90.59	12.181	8.533
%RSD	.0272654	.1302271	.7702757	.5493592	.2229031

#1	2640.887	58254.49	11683.72	2217.968	3821.949
#2	2639.642	58352.86	11739.17	2204.936	3824.128
#3	2639.639	58403.97	11860.83	2229.279	3837.697

Sample Name: CCB01 Acquired: 12/18/2024 15:31:54 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0010370	-.000249	-.000219	.0024406	.0017553	.0031341	-.000261
Stddev	.0011837	.001430	.000330	.0005394	.0008522	.0072489	.000400
%RSD	114.1405	574.5695	150.7280	22.10189	48.55158	231.2873	153.3615

#1	.0004167	.001402	-.000550	.0029725	.0019956	-.000101	-.000619
#2	.0024019	-.001107	-.000215	.0018939	.0024616	.011437	.000170
#3	.0002924	-.001041	.000109	.0024555	.0008087	-.001934	-.000333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000115	.0736007	.0000845	.0001680	.0001850	.0001869
Stddev	.000037	.0000547	.0060751	.0003935	.0001440	.0001840	.0017108
%RSD	651.2695	477.4641	8.254070	465.5715	85.68718	99.48862	915.2053

#1	-.000025	-.000025	.0801594	-.000228	.0001409	.0000548	.0018256
#2	-.000029	.000074	.0681664	.000526	.0000396	.0001046	-.001588
#3	.000037	-.000015	.0724762	-.000045	.0003237	.0003955	.000323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0003606	.0001455	-.000055	.0297580	-.000338	.0075613
Stddev	.000187	.0072200	.0002735	.000266	.0137948	.000383	.0001863
%RSD	368.9149	2002.173	188.0159	479.8741	46.35671	113.1647	2.463191

#1	-.000263	-.002249	.0000170	.000145	.0151314	-.000437	.0074067
#2	.000023	.008523	.0004596	.000046	.0316083	-.000663	.0077681
#3	.000089	-.005192	-.000040	-.000357	.0425343	.000084	.0075092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362051	.0023947	.0005084	-.000101	.0001325	-.002577	-.000164
Stddev	.0349700	.0002605	.0001072	.000567	.0002876	.007545	.001706
%RSD	96.58872	10.87614	21.08702	560.1267	217.0809	292.7839	1041.785

#1	-.003979	.0021800	.0006307	.000537	.0002575	.001868	.000984
#2	.059737	.0026844	.0004639	-.000548	-.000196	.001690	.000649
#3	.052857	.0023196	.0004306	-.000293	.000336	-.011289	-.002124

Sample Name: CCB01 Acquired: 12/18/2024 15:31:54 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001903	-.000066	.0001272
Stddev	.000459	.000260	.0000202
%RSD	24.11789	394.4549	15.86691

#1	-.001673	-.000365	.0001438
#2	-.002432	.000057	.0001047
#3	-.001605	.000110	.0001330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.647	60065.56	13012.18	2304.245	4166.008
Stddev	7.118	314.32	14.40	7.568	17.983
%RSD	.2660438	.5232990	.1106957	.3284410	.4316646

#1	2680.882	60420.01	13025.33	2311.849	4181.547
#2	2678.516	59955.96	13014.43	2296.713	4170.167
#3	2667.541	59820.71	12996.79	2304.173	4146.309

Sample Name: PB165714BL Acquired: 12/18/2024 15:36:15 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001718	-.000739	-.000761	.0013614	.0001674	.0043509	-.000539
Stddev	.000710	.001142	.000129	.0023664	.0013637	.0032455	.000388
%RSD	41.33416	154.5791	16.97946	173.8219	814.7289	74.59460	71.91411

#1	-.002461	.000493	-.000893	-.001113	-.000415	.0075133	-.000924
#2	-.001647	-.001763	-.000754	.001595	.001726	.0045111	-.000544
#3	-.001046	-.000946	-.000635	.003603	-.000808	.0010282	-.000149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000137	-.000010	-.004341	-.000254	.0000650	.0001068	.0017033
Stddev	.0000340	.000031	.001517	.000067	.0001934	.0001317	.0020493
%RSD	248.7372	298.0263	34.94074	26.42658	297.5951	123.2262	120.3109

#1	-.000019	.000000	-.003115	-.000291	-.000103	.0002087	.0013027
#2	.000049	.000014	-.003870	-.000176	.000022	-.000042	-.000116
#3	.000010	-.000045	-.006037	-.000294	.000276	.000154	.003923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0022721	-.000074	.0003461	.0337911	-.001437	-.000062
Stddev	.000075	.0060316	.000291	.0001253	.0113369	.001086	.000066
%RSD	56.08909	265.4641	394.6447	36.21260	33.55001	75.58837	106.7450

#1	-.000194	.0006092	-.000410	.0004890	.0237811	-.001055	.000014
#2	-.000157	.0089607	.000107	.0002547	.0314903	-.000593	-.000108
#3	-.000050	-.002754	.000082	.0002946	.0461020	-.002663	-.000091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123211	.0003214	.0000276	-.000238	.0003438	-.003338	-.002592
Stddev	.0284123	.0002476	.0001160	.000499	.0002656	.001549	.000471
%RSD	230.5984	77.04190	421.0485	209.2127	77.26601	46.41164	18.18900

#1	-.019221	.0002253	.0000025	-.000360	.0000641	-.003262	-.002059
#2	.035907	.0006026	.0001541	-.000665	.0003745	-.001828	-.002759
#3	.020277	.0001362	-.000074	.000310	.0005927	-.004924	-.002956

Sample Name: PB165714BL Acquired: 12/18/2024 15:36:15 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.002441	-.000932	-.000020
Stddev	.004385	.000678	.000029
%RSD	179.6037	72.69571	147.1497

#1	-.003355	-.000451	-.000018
#2	.002328	-.000639	.000008
#3	-.006298	-.001707	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.971	60553.01	12897.35	2327.607	4298.030
Stddev	11.797	355.06	27.38	8.622	16.997
%RSD	.4302324	.5863680	.2122665	.3704364	.3954683

#1	2730.999	60865.62	12921.92	2332.226	4284.708
#2	2740.467	60626.42	12867.83	2317.659	4292.209
#3	2754.448	60166.97	12902.29	2332.935	4317.173

Sample Name: PB165714BS Acquired: 12/18/2024 15:40:36 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.8126336	2.026204	1.006055	1.991120	.7895206	1.971135
Stddev	.0018277	.039676	.002511	.012185	.0049445	.006552
%RSD	.2249042	1.958146	.2495616	.6119462	.6262684	.3324191

#1	.8145211	2.070285	1.005660	2.003535	.7948004	1.964395
#2	.8125075	1.993355	1.008740	1.979180	.7887627	1.977483
#3	.8108723	2.014971	1.003766	1.990645	.7849988	1.971526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005399	.2023458	.1991526	1.053694	.4217236	.2024950
Stddev	.0008697	.0005680	.0003390	.003512	.0009455	.0001947
%RSD	.4336714	.2806866	.1702389	.3332889	.2241971	.0961286

#1	.2012191	.2021101	.1994259	1.050231	.4228063	.2023762
#2	.2008409	.2029937	.1992588	1.057252	.4210610	.2027197
#3	.1995597	.2019337	.1987732	1.053600	.4213035	.2023891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189618	3.161501	.2069734	1.983677	.5081265	.0792367
Stddev	.0012757	.008850	.0004930	.010634	.0001803	.0003065
%RSD	.3999437	.2799153	.2381963	.5360718	.0354807	.3868328

#1	.3201467	3.162119	.2064246	1.972564	.5083188	.0795894
#2	.3191272	3.152358	.2071171	1.993756	.5079612	.0790351
#3	.3176115	3.170025	.2073786	1.984713	.5080995	.0790855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.099476	.3014270	.2144468	10.01118	.2987773	.4057100
Stddev	.005103	.0017165	.0006526	.00952	.0010953	.0005337
%RSD	.1646397	.5694445	.3043098	.0950871	.3666119	.1315419

#1	3.103408	.3026721	.2151370	10.01301	.2976238	.4063055
#2	3.101310	.3021400	.2138399	10.01966	.2998033	.4052750
#3	3.093709	.2994690	.2143636	10.00088	.2989049	.4055496

Sample Name: PB165714BS Acquired: 12/18/2024 15:40:36 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.6876005	.1966370	.7481734	5.619962	F -.012169	.2062162
Stddev	.0025521	.0005426	.0018682	.026407	.004591	.0003752
%RSD	.3711552	.2759405	.2496964	.4698735	37.72876	.1819525
#1	.6899512	.1961028	.7496926	5.647677	-.006920	.2066470
#2	.6879643	.1971876	.7487402	5.595094	-.014146	.2059607
#3	.6848861	.1966207	.7460875	5.617115	-.015439	.2060410

Elem	Sr4077
Units	ppm
Avg	.2039302
Stddev	.0002357
%RSD	.1155965
#1	.2041982
#2	.2038373
#3	.2037551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.519	59128.99	12200.90	2260.473	4063.201
Stddev	8.341	145.05	33.94	2.498	9.542
%RSD	.3115088	.2453083	.2781994	.1104963	.2348341
#1	2668.433	58976.39	12179.45	2259.170	4053.614
#2	2679.296	59145.53	12183.23	2263.353	4063.291
#3	2684.827	59265.07	12240.04	2258.896	4072.697

Sample Name: P5313-01 Acquired: 12/18/2024 15:44:36 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.003296	-.009341	.0010007	.0052971	.0002309	.9121758
Stddev	.002633	.002367	.0004841	.0005133	.0004103	.0219316
%RSD	79.89304	25.34526	48.37624	9.690990	177.7328	2.404320

#1	-.004863	-.009223	.0005926	.0047438	.0004474	.9370198
#2	-.000256	-.011764	.0008740	.0057580	-.000242	.8955020
#3	-.004768	-.007034	.0015356	.0053895	.000488	.9040056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897849	-.000118	.0003885	128.8045	.0132174	.0010041
Stddev	.0025533	.000014	.0001431	4.1112	.0006145	.0000598
%RSD	2.843743	11.54938	36.82145	3.191849	4.648998	5.955753

#1	.0924628	-.000128	.0002307	133.2887	.0125379	.0010716
#2	.0873779	-.000124	.0004253	125.2129	.0133801	.0009579
#3	.0895139	-.000103	.0005097	127.9119	.0137341	.0009827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204984	1.027042	.2164017	21.46061	.0073047	-.000366
Stddev	.0002757	.008861	.0076122	.74586	.0002854	.000260
%RSD	1.345148	.8628182	3.517635	3.475479	3.906809	70.95274

#1	.0203358	1.028819	.2246371	22.29912	.0074646	-.000414
#2	.0203426	1.017426	.2096233	20.87111	.0069752	-.000599
#3	.0208167	1.034880	.2149447	21.21160	.0074743	-.000086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.6727	.0111227	.1791007	12.61167	.9960015	.0160434
Stddev	3.1627	.0001390	.0009487	.06075	.0279340	.0001110
%RSD	1.608091	1.249308	.5297139	.4817219	2.804615	.6919695

#1	193.4662	.0111840	.1780143	12.62283	1.027326	.0160642
#2	196.7623	.0109637	.1795214	12.54611	.973676	.0161426
#3	199.7896	.0112205	.1797662	12.66606	.987003	.0159235

Sample Name: P5313-01 Acquired: 12/18/2024 15:44:36 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001882	.0247658	F 11.03305	.0550708	F 131.0463	-.009397
Stddev	.000936	.0002965	.06770	.0016711	.1821	.000553
%RSD	49.74406	1.197044	.6136190	3.034389	.1389315	5.888632

#1	-.000958	.0250798	11.03767	.0534721	130.9659	-.009421
#2	-.002830	.0247269	10.96315	.0568058	130.9182	-.009938
#3	-.001857	.0244907	11.09831	.0549345	131.2547	-.008832

Elem	Sr4077
Units	ppm
Avg	.8775673
Stddev	.0256736
%RSD	2.925545

#1	.9050700
#2	.8542329
#3	.8733991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.574	54889.54	12479.71	2074.271	3606.920
Stddev	22.350	265.48	359.84	18.334	13.366
%RSD	.9161272	.4836622	2.883430	.8839004	.3705541

#1	2423.393	54955.22	12085.77	2081.766	3593.555
#2	2430.253	55116.01	12791.12	2087.670	3606.916
#3	2465.075	54597.38	12562.25	2053.376	3620.287

Sample Name: P5313-01DUP Acquired: 12/18/2024 15:49:06 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.003897	-.007950	.0000275	.0020021	.0007246	.9153846
Stddev	.003571	.002519	.0002183	.0027025	.0012258	.0079211
%RSD	91.64077	31.68702	794.3120	134.9786	169.1817	.8653263

#1	-.000696	-.009319	-.000013	.0016768	.0000826	.9189564
#2	-.003246	-.009488	.000263	.0048525	-.000047	.9208907
#3	-.007749	-.005043	-.000168	-.000523	.002138	.9063065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909137	-.000095	.0003012	129.2671	.0130391	.0011015
Stddev	.0011684	.000058	.0000738	.3792	.0000834	.0001318
%RSD	1.285203	60.65875	24.49247	.2933304	.6395732	11.96684

#1	.0896283	-.000130	.0003452	128.8595	.0131353	.0012497
#2	.0912013	-.000126	.0002160	129.6093	.0129874	.0010575
#3	.0919114	-.000028	.0003422	129.3326	.0129947	.0009974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203585	1.020195	.2159538	21.57800	.0073656	-.000544
Stddev	.0003648	.018689	.0006304	.04713	.0002329	.000248
%RSD	1.791969	1.831947	.2918986	.2184017	3.162163	45.62208

#1	.0201369	1.001485	.2160962	21.53728	.0076141	-.000624
#2	.0201591	1.038863	.2165008	21.62963	.0071522	-.000743
#3	.0207796	1.020237	.2152644	21.56710	.0073307	-.000266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.6555	.0109269	.1789683	12.48316	1.000024	.0162642
Stddev	.9754	.0003829	.0009599	.11213	.002386	.0002937
%RSD	.4959783	3.504227	.5363628	.8982224	.2386309	1.805549

#1	195.8546	.0113164	.1780647	12.35484	.999672	.0165578
#2	196.3702	.0109134	.1799761	12.53237	1.002567	.0159705
#3	197.7417	.0105509	.1788641	12.56226	.997834	.0162644

Sample Name: P5313-01DUP Acquired: 12/18/2024 15:49:06 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.002368	.0254906	F 10.94451	.0527200	F 131.3977	-.009910
Stddev	.001344	.0011903	.07603	.0011302	.8999	.000086
%RSD	56.76705	4.669423	.6946615	2.143819	.6848771	.8655145
#1	-.003905	.0260430	10.85733	.0538143	132.4359	-.010009
#2	-.001789	.0263043	10.97920	.0527885	130.8394	-.009866
#3	-.001410	.0241245	10.99701	.0515570	130.9179	-.009855

Elem	Sr4077
Units	ppm
Avg	.8748261
Stddev	.0067666
%RSD	.7734852
#1	.8771050
#2	.8672143
#3	.8801592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.355	55022.09	12432.70	2088.401	3617.445
Stddev	2.168	280.27	24.06	18.611	9.690
%RSD	.0881632	.5093810	.1934937	.8911802	.2678629
#1	2458.554	55345.05	12439.32	2104.207	3606.338
#2	2457.701	54878.67	12406.03	2093.108	3621.823
#3	2461.809	54842.55	12452.75	2067.888	3624.172

Sample Name: P5313-01LX5 Acquired: 12/18/2024 15:53:37 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.000636	-.001457	-.000233	.0006949	-.000852	.1873778
Stddev	.000692	.000883	.000759	.0026311	.000581	.0065926
%RSD	108.7878	60.59186	325.4354	378.6516	68.20641	3.518349

#1	.000129	-.000487	-.000318	-.002339	-.001227	.1841764
#2	-.001218	-.002214	-.000947	.002076	-.001147	.1829972
#3	-.000819	-.001670	.000565	.002348	-.000183	.1949597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181869	-.000025	.0000607	26.03160	.0023154	.0001401
Stddev	.0001469	.000065	.0000869	.11260	.0002338	.0003515
%RSD	.8077055	262.6423	143.0617	.4325508	10.09763	250.8536

#1	.0182253	-.000074	.0000748	25.97597	.0022884	.0000223
#2	.0183107	-.000049	-.000032	25.95764	.0020962	.0005354
#3	.0180246	.000049	.000140	26.16119	.0025615	-.000137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041044	.2013216	.0437343	4.352314	.0013709	.0000614
Stddev	.0002846	.0030656	.0001799	.010434	.0002166	.0002231
%RSD	6.934154	1.522760	.4113062	.2397400	15.79618	363.4921

#1	.0042566	.2045825	.0439380	4.349871	.0012853	-.000127
#2	.0037760	.2008841	.0436674	4.343318	.0012102	.000308
#3	.0042805	.1984982	.0435973	4.363753	.0016172	.000004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.14424	.0018709	.0349864	2.326325	.2188679	.0030670
Stddev	.09769	.0014976	.0003181	.039709	.0010447	.0002194
%RSD	.2629948	80.04583	.9091677	1.706922	.4773201	7.155170

#1	37.03151	.0008941	.0347244	2.288772	.2200056	.0029926
#2	37.20399	.0035950	.0348945	2.322318	.2179517	.0033139
#3	37.19723	.0011235	.0353403	2.367885	.2186463	.0028943

Sample Name: P5313-01LX5 Acquired: 12/18/2024 15:53:37 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001051	.0056468	2.087070	.0069822	F 25.87087	-.000761
Stddev	.000918	.0005366	.010271	.0056613	.05191	.000335
%RSD	87.33314	9.503530	.4921020	81.08211	.2006664	44.08793
#1	-.001813	.0052997	2.078664	.0008191	25.92723	-.001147
#2	-.001310	.0053758	2.098518	.0081762	25.86040	-.000586
#3	-.000032	.0062649	2.084027	.0119513	25.82499	-.000548

Elem	Sr4077
Units	ppm
Avg	.1758836
Stddev	.0007644
%RSD	.4346042
#1	.1752631
#2	.1756503
#3	.1767375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.391	58953.54	12788.64	2253.932	4071.002
Stddev	5.671	58.50	23.26	8.505	3.204
%RSD	.2102420	.0992317	.1818444	.3773418	.0786928
#1	2695.989	58942.64	12768.49	2261.601	4068.901
#2	2692.552	58901.25	12814.09	2244.785	4069.416
#3	2703.631	59016.72	12783.33	2255.410	4074.690

Sample Name: P5313-01MS Acquired: 12/18/2024 15:57:54 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.8561787	1.840492	.9489888	2.016205	.8392171	3.008933
Stddev	.0086940	.023594	.0064225	.021227	.0073437	.017200
%RSD	1.015446	1.281956	.6767724	1.052801	.8750714	.5716273

#1	.8490996	1.854779	.9551213	1.995982	.8315891	3.028705
#2	.8535536	1.813259	.9423110	2.014324	.8398231	3.000668
#3	.8658827	1.853438	.9495341	2.038310	.8462390	2.997425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2914093	.1933625	.1979911	132.6937	.4359785	.2031103
Stddev	.0018800	.0004887	.0014021	.4665	.0005635	.0009689
%RSD	.6451269	.2527370	.7081780	.3515878	.1292553	.4770307

#1	.2935773	.1938087	.1987169	133.1320	.4353529	.2037251
#2	.2904210	.1928402	.1963749	132.2033	.4361364	.2019934
#3	.2902296	.1934386	.1988816	132.7456	.4364462	.2036124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3201766	4.327266	.4346721	24.02018	.5025499	.0813893
Stddev	.0020807	.017008	.0008650	.08081	.0035422	.0006033
%RSD	.6498660	.3930503	.1989934	.3364378	.7048445	.7411904

#1	.3182512	4.341476	.4350809	24.03771	.5045273	.0819728
#2	.3198948	4.308420	.4336785	23.93204	.4984605	.0814272
#3	.3223839	4.331902	.4352568	24.09079	.5046620	.0807681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.0896	.3211861	.4000994	24.05759	1.262551	.4550650
Stddev	2.2145	.0015999	.0017289	.10544	.004335	.0036034
%RSD	1.090387	.4981317	.4321174	.4383007	.3433193	.7918492

#1	205.2557	.3224976	.4016945	24.14603	1.267484	.4528942
#2	203.1833	.3194035	.3982622	24.08585	1.259351	.4530763
#3	200.8297	.3216571	.4003414	23.94090	1.260818	.4592246

Sample Name: P5313-01MS Acquired: 12/18/2024 15:57:54 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.6989717	.2315655	F 12.09201	6.020712	F 127.6685	.2055146
Stddev	.0047098	.0032106	.01974	.047744	1.0111	.0020120
%RSD	.6738160	1.386497	.1632126	.7929977	.7919740	.9790223
#1	.7021803	.2326757	12.07398	6.015767	127.9790	.2075951
#2	.6935647	.2279471	12.11310	5.975632	126.5385	.2053697
#3	.7011702	.2340737	12.08896	6.070735	128.4879	.2035789

Elem	Sr4077
Units	ppm
Avg	1.115918
Stddev	.012813
%RSD	1.148245
#1	1.130698
#2	1.107939
#3	1.109116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.897	54655.99	12229.70	2104.337	3676.813
Stddev	18.288	124.83	56.35	15.254	18.994
%RSD	.7324219	.2283911	.4607904	.7248686	.5165950
#1	2513.837	54530.51	12172.62	2086.773	3683.027
#2	2499.344	54657.30	12285.30	2111.987	3691.923
#3	2477.508	54780.16	12231.19	2114.253	3655.491

Sample Name: P5313-01MSD Acquired: 12/18/2024 16:02:09 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.8684263	1.886964	.9726296	2.049613	.8520329	3.035327
Stddev	.0020045	.007886	.0039921	.004355	.0035094	.024375
%RSD	.2308255	.4179249	.4104477	.2124586	.4118829	.8030584

#1	.8681720	1.895790	.9755866	2.050149	.8532155	3.007477
#2	.8705458	1.880612	.9742137	2.045015	.8480850	3.052779
#3	.8665610	1.884490	.9680885	2.053674	.8547982	3.045726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920642	.1988590	.2032840	134.4644	.4436073	.2078601
Stddev	.0024287	.0021260	.0010708	1.0223	.0030602	.0007088
%RSD	.8315567	1.069088	.5267629	.7602976	.6898419	.3410022

#1	.2896350	.1968906	.2042852	133.4556	.4413033	.2084772
#2	.2944923	.1985727	.2034117	134.4380	.4424392	.2080171
#3	.2920653	.2011136	.2021550	135.4997	.4470795	.2070859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3269979	4.376576	.4388153	24.52879	.5160735	.0830133
Stddev	.0007866	.011100	.0026314	.22862	.0018727	.0005757
%RSD	.2405614	.2536290	.5996648	.9320627	.3628831	.6934444

#1	.3278640	4.364648	.4363184	24.35805	.5177324	.0835950
#2	.3263277	4.386603	.4385643	24.43979	.5164453	.0824439
#3	.3268019	4.378475	.4415633	24.78853	.5140427	.0830012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.6106	.3247571	.4082882	23.92339	1.302101	.4595142
Stddev	2.1734	.0033259	.0007335	.17213	.011045	.0007320
%RSD	1.083371	1.024120	.1796526	.7195252	.8482606	.1592946

#1	198.2576	.3210981	.4091317	23.88645	1.292899	.4599805
#2	202.5427	.3255765	.4078009	24.11100	1.299054	.4586706
#3	201.0316	.3275967	.4079318	23.77272	1.314349	.4598916

Sample Name: P5313-01MSD Acquired: 12/18/2024 16:02:09 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.7164021	.2334910	F 12.12149	6.292665	F 132.1681	.2041658
Stddev	.0051859	.0018356	.05479	.010955	.2816	.0015772
%RSD	.7238847	.7861592	.4519757	.1740843	.2130505	.7725221
#1	.7207585	.2314033	12.06230	6.305313	132.4292	.2031699
#2	.7177821	.2342182	12.17043	6.286190	132.2053	.2059842
#3	.7106658	.2348517	12.13175	6.286492	131.8698	.2033431

Elem	Sr4077
Units	ppm
Avg	1.107932
Stddev	.015638
%RSD	1.411461
#1	1.091088
#2	1.121989
#3	1.110718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.252	54179.38	12003.71	2076.115	3610.020
Stddev	6.583	53.30	91.74	10.026	9.259
%RSD	.2667153	.0983701	.7642447	.4829352	.2564749
#1	2463.661	54229.05	12080.97	2064.637	3599.383
#2	2475.794	54186.00	12027.84	2080.543	3614.412
#3	2465.300	54123.08	11902.32	2083.165	3616.265

Sample Name: P5313-01A Acquired: 12/18/2024 16:06:23 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.8721953	1.813224	.9479007	2.064039	.8546141	2.964713
Stddev	.0158684	.029395	.0052771	.029804	.0127815	.019900
%RSD	1.819361	1.621165	.5567094	1.443988	1.495583	.6712383

#1	.8835470	1.836949	.9532342	2.085258	.8635611	2.982954
#2	.8789757	1.822382	.9477858	2.076896	.8603057	2.943490
#3	.8540631	1.780339	.9426820	2.029965	.8399755	2.967694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2907010	.1943972	.1984230	131.3175	.4440351	.2036095
Stddev	.0026515	.0003543	.0014401	.6177	.0207459	.0016915
%RSD	.9120902	.1822292	.7257554	.4703516	4.672138	.8307520

#1	.2936362	.1947122	.1998825	132.0240	.4266714	.2053115
#2	.2884793	.1940137	.1983832	130.8799	.4384247	.2035882
#3	.2899876	.1944657	.1970032	131.0484	.4670093	.2019287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3261001	4.468459	.4257091	23.78710	.5061318	.0841920
Stddev	.0039421	.190444	.0019507	.04198	.0040616	.0039110
%RSD	1.208857	4.261958	.4582307	.1764686	.8024717	4.645305

#1	.3289782	4.330372	.4279401	23.83556	.5101048	.0813195
#2	.3277151	4.389286	.4248628	23.76210	.5063035	.0826105
#3	.3216070	4.685718	.4243245	23.76364	.5019871	.0886461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.2922	.3179800	.4155576	24.40600	1.287254	.4567079
Stddev	8.1608	.0027807	.0176852	1.07520	.000669	.0046813
%RSD	4.014301	.8745059	4.255783	4.405477	.0519643	1.025002

#1	195.8007	.3209603	.4019513	23.63835	1.288010	.4605702
#2	202.0876	.3175250	.4091728	23.94479	1.286736	.4580518
#3	211.9883	.3154549	.4355486	25.63487	1.287017	.4515016

Sample Name: P5313-01A Acquired: 12/18/2024 16:06:23 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.6989951	.2310268	F 12.20374	6.069704	F 129.9632	.2040394
Stddev	.0043393	.0023879	.52130	.084245	1.3590	.0021836
%RSD	.6207838	1.033603	4.271661	1.387958	1.045693	1.070192
#1	.7034794	.2337249	11.81459	6.146032	131.2214	.2056490
#2	.6986888	.2291855	12.00059	6.083768	130.1463	.2015538
#3	.6948171	.2301700	12.79603	5.979313	128.5219	.2049155

Elem	Sr4077
Units	ppm
Avg	1.094563
Stddev	.005701
%RSD	.5208046
#1	1.101110
#2	1.091881
#3	1.090699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.234	53785.13	12249.18	2009.864	3617.248
Stddev	37.386	2256.62	60.73	75.209	48.502
%RSD	1.526422	4.195614	.4957581	3.741986	1.340860
#1	2422.034	55674.75	12184.96	2069.748	3576.262
#2	2433.802	54394.13	12256.90	2034.389	3604.686
#3	2491.865	51286.51	12305.68	1925.454	3670.795

Sample Name: CCV02 Acquired: 12/18/2024 16:10:37 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.724155	4.699355	4.693125	4.781337	4.783023	9.578927	9.792869
Stddev	.011254	.019945	.008361	.011208	.010939	.025328	.054803
%RSD	.2382252	.4244183	.1781593	.2344195	.2287054	.2644161	.5596258

#1	4.733847	4.720832	4.701292	4.790311	4.791577	9.608094	9.854228
#2	4.711812	4.695817	4.684582	4.768774	4.770697	9.566209	9.775591
#3	4.726807	4.681416	4.693501	4.784926	4.786795	9.562478	9.748786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362662	2.352929	23.98256	.9626935	2.353835	1.206830	4.906081
Stddev	.0018188	.004703	.10686	.0035871	.003744	.003303	.010942
%RSD	.7697927	.1998787	.4455784	.3726142	.1590588	.2736976	.2230362

#1	.2380742	2.357911	24.09051	.9638726	2.357512	1.210584	4.898422
#2	.2362876	2.348566	23.98033	.9655426	2.350027	1.204368	4.901206
#3	.2344368	2.352310	23.87683	.9586652	2.353966	1.205538	4.918613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389933	23.76098	2.359785	1.204899	24.63157	2.414014	2.427189
Stddev	.009398	.08232	.004749	.001933	.08925	.011216	.005820
%RSD	.3932314	.3464557	.2012305	.1603875	.3623320	.4646281	.2397940

#1	2.399549	23.85256	2.364842	1.205885	24.73132	2.424923	2.430301
#2	2.389481	23.73724	2.355420	1.206139	24.60412	2.414603	2.420474
#3	2.380770	23.69313	2.359094	1.202672	24.55927	2.402514	2.430791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42676	4.745285	4.757468	4.686620	4.811794	4.814733	4.588864
Stddev	.03231	.026606	.009786	.014590	.012450	.014122	.020960
%RSD	.1322913	.5606812	.2056964	.3113140	.2587470	.2932988	.4567685

#1	24.43879	4.773406	4.768650	4.702217	4.825274	4.802739	4.612493
#2	24.45134	4.741939	4.753287	4.673306	4.809384	4.811163	4.581587
#3	24.39016	4.720511	4.750467	4.684339	4.800725	4.830297	4.572512

Sample Name: CCV02 Acquired: 12/18/2024 16:10:37 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	4.692143	4.832518	4.878758
Stddev	.022210	.020144	.027086
%RSD	.4733462	.4168457	.5551727

#1	4.717703	4.855706	4.905289
#2	4.677547	4.822515	4.879835
#3	4.681178	4.819333	4.851150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.792	58943.14	12092.53	2207.507	3826.946
Stddev	4.907	109.42	73.88	8.121	7.777
%RSD	.1865851	.1856407	.6109963	.3678732	.2032219

#1	2624.261	58829.17	12012.50	2208.976	3819.732
#2	2633.620	58952.89	12106.94	2214.793	3835.185
#3	2631.496	59047.36	12158.14	2198.752	3825.921

Sample Name: CCB02 Acquired: 12/18/2024 16:14:49 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0006076	-.000282	-.000300	-.000438	.0018093	-.002276
Stddev	.0011074	.001459	.001023	.000856	.0010317	.001399
%RSD	182.2589	516.7911	341.1690	195.4801	57.01910	61.45534

#1	.0007083	-.001411	-.001412	.000530	.0028058	-.001623
#2	.0016612	.001365	-.000086	-.001095	.0007457	-.001323
#3	-.000547	-.000801	.000599	-.000749	.0018765	-.003882

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000399	.0000119	.0000435	.0111068	.0000751	.0001620
Stddev	.000180	.0000119	.0000208	.0023690	.0001602	.0000970
%RSD	45.02829	100.1195	47.83201	21.32958	213.3211	59.86230

#1	-.000243	.0000152	.0000674	.0091672	.0000445	.0001022
#2	-.000359	-.000001	.0000300	.0104060	.0002484	.0001098
#3	-.000595	.000022	.0000330	.0137472	-.000068	.0002738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002185	-.000840	.0001658	-.003063	-.000263	.0001865
Stddev	.0001108	.001494	.0000738	.005863	.000242	.0003056
%RSD	50.71048	177.9383	44.52089	191.3775	92.26865	163.9081

#1	.0001526	-.001147	.0001706	.001573	-.000518	.0000029
#2	.0003465	-.002156	.0000898	-.001109	-.000234	.0000173
#3	.0001565	.000784	.0002372	-.009654	-.000036	.0005393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1276160	-.000900	.0001107	.1180263	.0041925	.0005178
Stddev	.0149626	.001024	.0001742	.0186592	.0001025	.0002034
%RSD	11.72472	113.8232	157.2914	15.80933	2.443712	39.29294

#1	.1147835	.000274	.0001867	.0984134	.0041427	.0005190
#2	.1240135	-.001612	.0002340	.1201083	.0041244	.0007206
#3	.1440510	-.001360	-.000089	.1355571	.0043103	.0003137

Sample Name: CCB02 Acquired: 12/18/2024 16:14:49 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0006058	.0000495	.0010448	-.001975	F .0150456	.0015663
Stddev	.0006061	.0001276	.0010900	.002200	.0009637	.0002227
%RSD	100.0637	257.8594	104.3259	111.4055	6.404901	14.21662

#1	.0005823	.0001777	.0022582	.000565	.0152745	.0018232
#2	.0000117	.0000482	.0007276	-.003307	.0158742	.0014478
#3	.0012233	-.000077	.0001486	-.003181	.0139881	.0014279

Elem	Sr4077
Units	ppm
Avg	.0001587
Stddev	.0000350
%RSD	22.03302

#1	.0001990
#2	.0001416
#3	.0001356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.866	62081.37	13034.49	2359.724	4331.308
Stddev	6.509	167.75	46.49	3.636	10.071
%RSD	.2350608	.2702040	.3566783	.1540866	.2325061

#1	2761.504	61945.77	13005.24	2359.425	4322.603
#2	2773.854	62268.95	13010.14	2363.500	4342.338
#3	2771.241	62029.38	13088.10	2356.246	4328.983

Sample Name: PB165698BL Acquired: 12/18/2024 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.001969	-.001368	-.000267	-.001962	-.000147	-.000108	-.001315
Stddev	.000488	.001453	.000390	.000342	.000667	.002306	.000417
%RSD	24.79693	106.2176	146.4156	17.44186	452.9366	2133.504	31.69152

#1	-.001736	.000301	-.000717	-.001590	.000617	.002406	-.001796
#2	-.002531	-.002348	-.000058	-.002035	-.000445	-.002126	-.001052
#3	-.001642	-.002057	-.000025	-.002262	-.000614	-.000604	-.001098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000287	.0032090	-.000096	.0001281	-.000113	-.000657
Stddev	.000032	.0000150	.0069212	.000146	.0001787	.000125	.001097
%RSD	91.50287	52.10859	215.6812	151.8454	139.5756	110.8143	167.0072

#1	-.000049	.0000238	.0032708	.000039	.0002372	.000023	-.000983
#2	-.000056	.0000169	-.003743	-.000252	-.000078	-.000138	-.001554
#3	.000002	.0000456	.010099	-.000076	.000225	-.000223	.000566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	-.001473	.0000341	.0001976	.0845690	-.001223	.0001622
Stddev	.0000392	.007536	.0000677	.0003703	.0175260	.000683	.0002596
%RSD	352.5967	511.7192	198.3928	187.3686	20.72390	55.86114	160.0920

#1	-.000016	.005616	.0000008	-.000228	.0672059	-.000437	-.000031
#2	-.000007	-.000647	.0001121	.000449	.0842476	-.001555	.000060
#3	.000056	-.009388	-.000010	.000372	.1022535	-.001676	.000457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516444	.0014174	.0000112	-.000108	.0004657	-.001072	-.000959
Stddev	.0229881	.0005388	.0000250	.000273	.0002330	.003079	.001217
%RSD	44.51231	38.01243	223.5041	253.8445	50.03327	287.3451	126.8720

#1	.0356794	.0011368	-.000013	-.000076	.0004780	-.004084	-.000767
#2	.0412614	.0020386	.000037	-.000395	.0002268	-.001200	-.002261
#3	.0779924	.0010768	.000009	.000148	.0006922	.002070	.000150

Sample Name: PB165698BL Acquired: 12/18/2024 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0075996	.0000791	.0000779
Stddev	.0019415	.0004567	.0000174
%RSD	25.54788	577.5245	22.35544

#1	.0053616	-.000388	.0000609
#2	.0088334	.000101	.0000957
#3	.0086038	.000524	.0000770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.463	60989.58	12898.58	2338.792	4351.513
Stddev	6.697	23.16	32.30	4.295	4.305
%RSD	.2426926	.0379683	.2504208	.1836350	.0989240

#1	2754.718	60990.10	12930.79	2343.696	4346.739
#2	2767.123	61012.47	12866.19	2336.978	4355.099
#3	2756.546	60966.16	12898.77	2335.702	4352.700

Sample Name: PB165698BS Acquired: 12/18/2024 16:24:02 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.7856303	1.961621	.9541691	1.932250	.7686395	1.910364
Stddev	.0077448	.035552	.0105640	.022040	.0084550	.009914
%RSD	.9858104	1.812361	1.107143	1.140633	1.099990	.5189383

#1	.7945062	1.997934	.9663248	1.957691	.7783259	1.921810
#2	.7821391	1.960045	.9472093	1.920106	.7627398	1.904528
#3	.7802456	1.926884	.9489731	1.918953	.7648527	1.904753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891793	.1934088	.1892252	.9954266	.4056690	.1919937
Stddev	.0013264	.0006729	.0020438	.0106058	.0002943	.0022390
%RSD	.7011425	.3479116	1.080066	1.065448	.0725381	1.166160

#1	.1898524	.1941858	.1915690	.9939164	.4053644	.1945788
#2	.1900343	.1930205	.1878145	1.006707	.4056910	.1907279
#3	.1876513	.1930201	.1882922	.985657	.4059517	.1906743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3065945	3.002637	.1998784	1.899686	.4822508	.0768259
Stddev	.0032432	.007689	.0005415	.007907	.0056529	.0001132
%RSD	1.057800	.2560765	.2709072	.4162086	1.172195	.1472971

#1	.3103390	3.000834	.1997055	1.906138	.4886939	.0769457
#2	.3046745	3.011068	.1994444	1.890866	.4781235	.0767209
#3	.3047701	2.996010	.2004852	1.902053	.4799351	.0768109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.047680	.2882901	.2068586	9.698986	.2863537	.3930649
Stddev	.007416	.0007893	.0004215	.069003	.0009073	.0050316
%RSD	.2433365	.2737930	.2037880	.7114422	.3168336	1.280100

#1	3.040533	.2889438	.2065031	9.633197	.2873205	.3988738
#2	3.055339	.2885133	.2073243	9.770806	.2855209	.3902608
#3	3.047169	.2874132	.2067483	9.692956	.2862197	.3900602

Sample Name: PB165698BS Acquired: 12/18/2024 16:24:02 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.6583562	.1902814	F .7328638	5.357561	F -.000916	.1986341
Stddev	.0088247	.0004889	.0044830	.055562	.000080	.0004351
%RSD	1.340419	.2569255	.6117141	1.037081	8.719801	.2190441
#1	.6685437	.1908450	.7284504	5.420865	-.000824	.1991286
#2	.6534549	.1900277	.7374133	5.334946	-.000959	.1983101
#3	.6530699	.1899716	.7327277	5.316872	-.000965	.1984635

Elem	Sr4077
Units	ppm
Avg	.1998949
Stddev	.0000975
%RSD	.0487907
#1	.1999090
#2	.1999847
#3	.1997911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.729	59856.75	12431.49	2294.726	4141.782
Stddev	24.650	74.53	50.86	6.641	40.590
%RSD	.9076867	.1245177	.4091220	.2894029	.9800218
#1	2687.304	59899.86	12377.85	2298.172	4094.969
#2	2728.662	59770.69	12437.61	2287.071	4163.186
#3	2731.221	59899.71	12479.01	2298.937	4167.191

Sample Name: P5301-01 Acquired: 12/18/2024 16:28:03 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0386061	.0037403	.1060830	-.029471	-.000207	50.72772	.3018949
Stddev	.0016554	.0020700	.0014354	.000572	.000903	.14942	.0019067
%RSD	4.287997	55.34395	1.353112	1.939864	437.1693	.2945542	.6315913

#1	.0374750	.0039518	.1047591	-.029922	-.001063	50.57999	.3000365
#2	.0378371	.0015727	.1076086	-.029664	-.000295	50.87877	.3038466
#3	.0405061	.0056965	.1058813	-.028828	.000738	50.72440	.3018016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055441	.0039451	53.84692	.1388322	.0612643	.1956640	182.6770
Stddev	.0000460	.0002840	.21812	.0016063	.0008057	.0032005	.5670
%RSD	.8300573	7.197716	.4050696	1.157028	1.315138	1.635701	.3103921

#1	.0055640	.0036847	53.65491	.1406841	.0609360	.1928426	183.1770
#2	.0055768	.0042479	54.08408	.1379964	.0621823	.1991418	182.7930
#3	.0054915	.0039028	53.80177	.1378161	.0606745	.1950077	182.0609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.051347	28.00298	.1506668	-.010906	3.952851	.2087115	.3548827
Stddev	.007315	.07627	.0023014	.000384	.016067	.0012123	.0023820
%RSD	.3566059	.2723517	1.527483	3.523374	.4064758	.5808465	.6712139

#1	2.043316	27.91834	.1489440	-.011319	3.967835	.2075568	.3574113
#2	2.057630	28.06636	.1532805	-.010839	3.954832	.2099742	.3545556
#3	2.053096	28.02424	.1497760	-.010560	3.935884	.2086037	.3526811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.218694	.1558422	.0005008	.0060839	2.366859	4.764316	3.880746
Stddev	.032565	.0002644	.0002129	.0007334	.011287	.021188	.052791
%RSD	.3532518	.1696722	42.50975	12.05449	.4768916	.4447160	1.360327

#1	9.211446	.1555625	.0002861	.0052825	2.355555	4.775674	3.856357
#2	9.254273	.1558762	.0007119	.0067216	2.378129	4.777404	3.941321
#3	9.190364	.1560881	.0005044	.0062475	2.366894	4.739872	3.844559

Sample Name: P5301-01 Acquired: 12/18/2024 16:28:03 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	1.742377	.0711083	.0723036
Stddev	.020639	.0004328	.0012969
%RSD	1.184527	.6086175	1.793629

#1	1.731489	.0706217	.0708092
#2	1.766180	.0712532	.0729669
#3	1.729461	.0714501	.0731346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.165	62986.80	13889.03	2379.742	3842.232
Stddev	26.063	259.72	34.25	13.828	35.048
%RSD	.9267868	.4123371	.2466202	.5810606	.9121690

#1	2827.157	62692.76	13915.54	2367.285	3867.935
#2	2782.071	63082.74	13850.35	2377.321	3802.309
#3	2827.268	63184.90	13901.19	2394.620	3856.451

Sample Name: P5301-03 Acquired: 12/18/2024 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0216015	-.001887	.4400167	-.033656	.0020966	79.14480	.5741824
Stddev	.0010205	.001394	.0050208	.001290	.0021548	.51122	.0032921
%RSD	4.724339	73.88194	1.141058	3.833255	102.7759	.6459249	.5733493

#1	.0227644	-.003495	.4370457	-.035079	.0045427	79.09567	.5747752
#2	.0211850	-.001148	.4371907	-.032563	.0004791	79.67881	.5771378
#3	.0208551	-.001018	.4458136	-.033326	.0012679	78.65993	.5706342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059614	.0105165	297.0928	.1527063	.0870280	.2445481	177.6614
Stddev	.0001342	.0008273	2.9736	.0023392	.0007382	.0050326	2.2717
%RSD	2.250820	7.866309	1.000895	1.531858	.8482617	2.057923	1.278646

#1	.0060566	.0096384	296.9162	.1547997	.0861991	.2391010	180.2191
#2	.0060197	.0106298	300.1508	.1531380	.0872702	.2455185	176.8867
#3	.0058080	.0112812	294.2115	.1501813	.0876147	.2490249	175.8784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.350009	109.2878	.1546112	-.010544	3.801509	.2243815	.7192392
Stddev	.041464	.6237	.0014740	.000106	.037498	.0024883	.0086376
%RSD	.6529714	.5707056	.9533858	1.009669	.9864054	1.108976	1.200938

#1	6.350218	109.4429	.1534400	-.010657	3.836805	.2253327	.7291954
#2	6.391368	109.8193	.1541273	-.010529	3.805581	.2262539	.7137478
#3	6.308442	108.6012	.1562664	-.010446	3.762141	.2215578	.7147742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.313062	.1465849	.0044492	.0133498	2.110934	7.695255	4.265995
Stddev	.056707	.0024776	.0003630	.0004737	.010253	.090712	.067968
%RSD	.6088953	1.690215	8.157660	3.548180	.4857294	1.178804	1.593253

#1	9.378458	.1494421	.0040966	.0128030	2.113743	7.796270	4.201238
#2	9.277502	.1452813	.0044293	.0136135	2.119491	7.668740	4.259974
#3	9.283227	.1450312	.0048217	.0136329	2.099569	7.620755	4.336773

Sample Name: P5301-03 Acquired: 12/18/2024 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.314340	.0487971	1.655776
Stddev	.035830	.0007235	.012776
%RSD	1.081066	1.482747	.7716312

#1	3.275322	.0492184	1.648236
#2	3.321931	.0492113	1.670527
#3	3.345766	.0479616	1.648563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.547	61185.87	13837.40	2297.881	3456.405
Stddev	14.402	700.81	84.62	24.401	30.479
%RSD	.5360782	1.145384	.6115324	1.061893	.8818090

#1	2701.229	60437.55	13820.26	2270.068	3485.168
#2	2685.969	61293.27	13762.66	2315.691	3459.587
#3	2672.442	61826.78	13929.28	2307.885	3424.459

Sample Name: P5306-01 Acquired: 12/18/2024 16:36:35 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0045406	-.047952	.0468096	-.104664	.0039898	114.0347
Stddev	.0010575	.005021	.0001395	.002072	.0008991	.1523
%RSD	23.29032	10.47081	.2979483	1.980005	22.53456	.1335471

#1	.0056976	-.053096	.0469208	-.106509	.0044927	113.8729
#2	.0036240	-.047697	.0466531	-.105061	.0029518	114.1753
#3	.0043002	-.043063	.0468549	-.102421	.0045250	114.0560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565281	.0072819	.0399654	111.7269	.0135016	.3220530
Stddev	.0002484	.0000793	.0004698	.0296	.0001796	.0007152
%RSD	.0968140	1.088759	1.175522	.0264491	1.329895	.2220697

#1	.2562841	.0071904	.0403721	111.7488	.0135367	.3228119
#2	.2565197	.0073291	.0400730	111.7387	.0136610	.3219555
#3	.2567806	.0073263	.0394511	111.6933	.0133071	.3213916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6998208	510.7926	4.737669	90.62962	.1206570	-.037713
Stddev	.0022189	1.7594	.004294	.14025	.0007949	.000287
%RSD	.3170720	.3444454	.0906457	.1547486	.6587923	.7602563

#1	.6994828	510.8528	4.732835	90.47605	.1209196	-.037598
#2	.7021894	512.5211	4.741044	90.75092	.1212873	-.038039
#3	.6977903	509.0039	4.739128	90.66190	.1197640	-.037501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.82538	1.516201	.6422884	1.533600	.5115272	.0020476
Stddev	.07350	.001234	.0009053	.010081	.0020564	.0002601
%RSD	.4123536	.0813787	.1409549	.6573219	.4020144	12.70051

#1	17.75777	1.514925	.6413285	1.525159	.5103815	.0023369
#2	17.90362	1.517388	.6424097	1.544762	.5139013	.0018332
#3	17.81475	1.516290	.6431269	1.530880	.5102988	.0019727

Sample Name: P5306-01 Acquired: 12/18/2024 16:36:35 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0026363	8.119342	7.536794	F 10.39014	6.059381	.0495652
Stddev	.0010586	.011457	.034301	.05061	.021396	.0002529
%RSD	40.15549	.1411050	.4551153	.4870786	.3531019	.5102677
#1	.0014685	8.111965	7.506017	10.41407	6.083932	.0497210
#2	.0035330	8.132540	7.573773	10.42435	6.049504	.0492734
#3	.0029075	8.113520	7.530592	10.33201	6.044709	.0497011

Elem	Sr4077
Units	ppm
Avg	-.228243
Stddev	.001672
%RSD	.7323927
#1	-.228924
#2	-.229467
#3	-.226339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.816	69635.30	15893.05	2601.284	3434.922
Stddev	6.164	248.22	16.25	2.639	7.261
%RSD	.2016563	.3564553	.1022680	.1014643	.2113849
#1	3055.797	69785.80	15877.75	2603.647	3430.629
#2	3051.225	69348.80	15891.27	2601.770	3430.832
#3	3063.427	69771.29	15910.11	2598.436	3443.306

Sample Name: P5306-03 Acquired: 12/18/2024 16:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0042454	-.027156	.0248603	-.053201	-.000435	103.7269	.0790036
Stddev	.0011684	.002073	.0014995	.001959	.000739	.0576	.0001657
%RSD	27.52094	7.632449	6.031751	3.682722	169.8048	.0555329	.2097258

#1	.0047974	-.029542	.0261616	-.053202	.000405	103.7926	.0790214
#2	.0029033	-.025803	.0232205	-.051242	-.000985	103.7024	.0788298
#3	.0050354	-.026122	.0251987	-.055160	-.000726	103.6855	.0791598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039886	.0121823	78.22683	.0335472	.2118835	.6973082	310.6313
Stddev	.0001116	.0005920	.13593	.0002940	.0022648	.0087994	.8383
%RSD	2.799076	4.859071	.1737602	.8763813	1.068879	1.261908	.2698759

#1	.0038600	.0115893	78.08984	.0332146	.2096895	.6891103	309.7373
#2	.0040604	.0121845	78.22900	.0337722	.2117481	.6962088	310.7571
#3	.0040454	.0127732	78.36167	.0336548	.2142129	.7066057	311.3997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968731	75.80317	.1783564	-.017875	26.60390	.9749336	.3669885
Stddev	.001409	.15062	.0026020	.000187	.06489	.0015756	.0014284
%RSD	.0715916	.1987024	1.458846	1.044021	.2439064	.1616087	.3892131

#1	1.967509	75.63010	.1762276	-.017834	26.63824	.9734067	.3666764
#2	1.968412	75.87479	.1775847	-.018079	26.64439	.9748401	.3657419
#3	1.970273	75.90462	.1812569	-.017712	26.52905	.9765538	.3685470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.743102	.5047895	.0023061	-.000966	5.870926	6.845553	7.090853
Stddev	.018216	.0007292	.0001196	.001084	.003408	.028241	.054994
%RSD	1.045013	.1444574	5.185416	112.1564	.0580448	.4125492	.7755604

#1	1.723716	.5040565	.0021806	-.001889	5.866993	6.820970	7.124866
#2	1.759863	.5055148	.0024187	-.001237	5.872771	6.876400	7.027406
#3	1.745725	.5047972	.0023192	.000227	5.873013	6.839287	7.120286

Sample Name: P5306-03 Acquired: 12/18/2024 16:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	5.576406	.0496368	-.012716
Stddev	.062525	.0006463	.001210
%RSD	1.121246	1.302005	9.518088

#1	5.540470	.0490149	-.011366
#2	5.540144	.0503050	-.013078
#3	5.648603	.0495905	-.013704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.516	62264.73	14236.71	2352.715	3479.504
Stddev	29.952	25.52	6.27	3.692	36.012
%RSD	1.088964	.0409852	.0440100	.1569434	1.034971

#1	2780.261	62283.41	14243.64	2355.713	3514.123
#2	2750.926	62235.65	14235.03	2353.840	3482.143
#3	2720.360	62275.13	14231.45	2348.590	3442.245

Sample Name: P5306-05 Acquired: 12/18/2024 16:44:50 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0173903	-.052325	.0511823	-.106609	.0019276	113.4099
Stddev	.0006093	.001107	.0006959	.001700	.0009578	1.1611
%RSD	3.503684	2.115022	1.359724	1.595053	49.68721	1.023820

#1	.0168281	-.053198	.0519798	-.104701	.0028640	112.0849
#2	.0180377	-.051081	.0508691	-.107161	.0019689	114.2497
#3	.0173051	-.052697	.0506979	-.107965	.0009498	113.8952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2300937	.0074142	.0425877	106.4192	.0097941	.3307416
Stddev	.0018383	.0000756	.0002467	1.0479	.0004831	.0009576
%RSD	.7989158	1.019119	.5793240	.9847152	4.932973	.2895330

#1	.2284027	.0073273	.0427540	105.3065	.0098424	.3316053
#2	.2320503	.0074503	.0427048	107.3874	.0102514	.3297118
#3	.2298281	.0074649	.0423042	106.5638	.0092887	.3309077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7523532	536.1662	4.709313	83.13321	.1132405	-.039086
Stddev	.0003544	.8659	.049792	.89106	.0003196	.000363
%RSD	.0471028	.1614900	1.057319	1.071843	.2822118	.9291962

#1	.7523024	536.4367	4.654262	82.16741	.1129118	-.039390
#2	.7520269	535.1973	4.751202	83.92338	.1132595	-.039184
#3	.7527302	536.8644	4.722476	83.30883	.1135501	-.038684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.20709	1.600580	.8567385	1.370953	.6932177	.0057593
Stddev	.02134	.015735	.0029194	.017288	.0005758	.0003053
%RSD	.1403620	.9830946	.3407546	1.260986	.0830635	5.301172

#1	15.21068	1.582856	.8600221	1.390188	.6938333	.0054668
#2	15.18418	1.612904	.8544363	1.356712	.6931272	.0057352
#3	15.22641	1.605980	.8557571	1.365960	.6926924	.0060759

Sample Name: P5306-05 Acquired: 12/18/2024 16:44:50 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.000466	9.659179	5.119109	F 10.70608	F 18.43621	.0563334
Stddev	.000601	.088622	.016598	.06465	.04194	.0011163
%RSD	128.9311	.9174923	.3242279	.6038357	.2275064	1.981514
#1	-.001127	9.560977	5.131962	10.63210	18.39370	.0551031
#2	.000047	9.733203	5.100371	10.73445	18.47756	.0566157
#3	-.000318	9.683358	5.124994	10.75169	18.43737	.0572814

Elem	Sr4077
Units	ppm
Avg	-.229591
Stddev	.003492
%RSD	1.520835
#1	-.233382
#2	-.226507
#3	-.228883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.804	70196.32	16356.60	2632.600	3482.950
Stddev	6.663	154.31	139.96	4.173	5.545
%RSD	.2143966	.2198253	.8557041	.1585189	.1592041
#1	3100.203	70023.92	16507.83	2629.914	3476.579
#2	3112.639	70321.52	16231.61	2637.408	3486.688
#3	3110.568	70243.51	16330.37	2630.478	3485.582

Sample Name: P5306-07 Acquired: 12/18/2024 16:49:02 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.002399	-.053958	.0466310	-.112045	.0040943	109.9467
Stddev	.001545	.003357	.0017485	.001920	.0005467	.3804
%RSD	64.40588	6.221018	3.749746	1.713181	13.35197	.3459632

#1	-.003069	-.050332	.0447889	-.111305	.0041067	110.2022
#2	-.003496	-.056958	.0468363	-.114224	.0035416	110.1282
#3	-.000632	-.054584	.0482678	-.110605	.0046347	109.5095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3119887	.0078579	.0482162	109.4176	.0062079	.3538155
Stddev	.0012852	.0000657	.0022014	.3360	.0003249	.0011184
%RSD	.4119214	.8358060	4.565742	.3070566	5.233228	.3160919

#1	.3111747	.0078542	.0483082	109.4514	.0058999	.3542449
#2	.3134703	.0079253	.0503702	109.7354	.0061764	.3546555
#3	.3113212	.0077941	.0459702	109.0660	.0065473	.3525460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8246211	553.8746	5.023852	79.38279	.1022644	-.039936
Stddev	.0122306	9.6178	.025793	.27024	.0006576	.000902
%RSD	1.483177	1.736466	.5134188	.3404250	.6430483	2.257365

#1	.8287995	552.2917	5.045604	79.56711	.1023730	-.039429
#2	.8342149	545.1464	5.030596	79.50869	.1028609	-.039403
#3	.8108488	564.1857	4.995357	79.07258	.1015592	-.040977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.58196	1.613946	.7437238	1.355127	.4772025	.0008739
Stddev	.24540	.008540	.0148340	.033917	.0087686	.0000647
%RSD	1.574899	.5291329	1.994559	2.502849	1.837490	7.408763

#1	15.50897	1.611225	.7413662	1.333305	.4751330	.0009373
#2	15.38134	1.623515	.7302098	1.337874	.4696538	.0008079
#3	15.85558	1.607099	.7595954	1.394202	.4868206	.0008765

Sample Name: P5306-07 Acquired: 12/18/2024 16:49:02 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0033779	8.594745	4.387037	F 11.39164	4.116036	.0598521
Stddev	.0010683	.025276	.062784	.05593	.020504	.0002364
%RSD	31.62688	.2940819	1.431120	.4910114	.4981450	.3949332
#1	.0026669	8.588867	4.374575	11.37523	4.116288	.0597225
#2	.0046065	8.622441	4.331419	11.45395	4.136412	.0601249
#3	.0028605	8.572926	4.455118	11.34575	4.095407	.0597089

Elem	Sr4077
Units	ppm
Avg	-.272228
Stddev	.010719
%RSD	3.937407
#1	-.269611
#2	-.263061
#3	-.284014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.596	71179.80	16437.76	2659.415	3373.380
Stddev	13.546	1128.43	54.39	48.011	19.459
%RSD	.4434723	1.585317	.3309088	1.805304	.5768527
#1	3045.765	71476.69	16412.40	2661.576	3361.515
#2	3047.830	72130.11	16400.67	2706.309	3362.787
#3	3070.192	69932.62	16500.20	2610.361	3395.838

Sample Name: P5306-09 Acquired: 12/18/2024 16:53:13 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0023147	-.036355	.0475055	-.093516	.0028717	94.40837
Stddev	.0030613	.001171	.0008319	.004690	.0013540	.16176
%RSD	132.2531	3.220287	1.751200	5.014866	47.15152	.1713422

#1	.0002575	-.037400	.0472494	-.088349	.0034121	94.58653
#2	.0058328	-.036576	.0484353	-.097503	.0013309	94.36790
#3	.0008538	-.035090	.0468317	-.094695	.0038720	94.27069

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268162	.0068018	.0350176	88.89812	.0060272	.3081730
Stddev	.0010997	.0000602	.0005366	.19784	.0000924	.0003333
%RSD	.4848614	.8845498	1.532468	.2225504	1.532763	.1081635

#1	.2274577	.0068713	.0349548	89.07027	.0059494	.3078848
#2	.2274445	.0067657	.0355829	88.94209	.0061294	.3085380
#3	.2255463	.0067685	.0345151	88.68199	.0060030	.3080962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7554005	475.8457	4.343868	72.90021	.0911870	-.034081
Stddev	.0056576	2.2049	.008168	.21195	.0003758	.000394
%RSD	.7489547	.4633726	.1880396	.2907395	.4121347	1.157290

#1	.7522624	475.0575	4.352813	73.12301	.0914039	-.033633
#2	.7619316	474.1432	4.341984	72.87653	.0907530	-.034374
#3	.7520073	478.3364	4.336806	72.70110	.0914039	-.034236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.02142	1.319412	.6449500	1.146147	.4247860	.0008802
Stddev	.02556	.004468	.0016670	.006426	.0028337	.0001395
%RSD	.2126312	.3386080	.2584681	.5606779	.6670907	15.84519

#1	11.99903	1.324309	.6439554	1.145750	.4242035	.0009340
#2	12.01595	1.318368	.6440200	1.152762	.4222888	.0009848
#3	12.04927	1.315559	.6468745	1.139929	.4278657	.0007219

Sample Name: P5306-09 Acquired: 12/18/2024 16:53:13 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0036886	7.043758	5.172867	F 10.46065	4.043073	.0500876
Stddev	.0003968	.016737	.023311	.03109	.013152	.0005126
%RSD	10.75679	.2376103	.4506433	.2971617	.3252869	1.023458
#1	.0036986	7.058395	5.188377	10.46632	4.044475	.0505315
#2	.0040802	7.047367	5.146059	10.48850	4.055467	.0502046
#3	.0032869	7.025511	5.184164	10.42711	4.029276	.0495265

Elem	Sr4077
Units	ppm
Avg	-.241352
Stddev	.002414
%RSD	1.000058
#1	-.239970
#2	-.239947
#3	-.244139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.892	70912.67	16160.12	2653.355	3521.494
Stddev	9.528	159.47	43.46	3.275	7.565
%RSD	.3081610	.2248889	.2689513	.1234229	.2148373
#1	3102.206	70991.30	16114.68	2654.045	3527.205
#2	3083.419	71017.56	16164.39	2656.230	3512.914
#3	3090.051	70729.15	16201.29	2649.790	3524.364

Sample Name: P5306-11 Acquired: 12/18/2024 16:57:26 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0064130	-.038564	.0297510	-.067166	.0010021	128.1071	.0688118
Stddev	.0023278	.003283	.0031441	.001060	.0009281	.3436	.0007923
%RSD	36.29775	8.513822	10.56814	1.578398	92.61825	.2681873	1.151358

#1	.0072465	-.040070	.0293856	-.066067	.0011014	128.4220	.0697147
#2	.0082092	-.034798	.0268055	-.067250	.0018766	127.7407	.0684875
#3	.0037832	-.040824	.0330619	-.068183	.0000283	128.1587	.0682331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046704	.0180851	94.86875	.0423003	.2534094	.8108339	357.5377
Stddev	.0000711	.0004448	.47182	.0004986	.0005738	.0054329	2.3825
%RSD	1.522012	2.459587	.4973386	1.178676	.2264409	.6700358	.6663612

#1	.0046422	.0185986	95.38142	.0419064	.2539996	.8170724	354.8047
#2	.0046177	.0178391	94.45276	.0428609	.2528535	.8071428	358.6311
#3	.0047512	.0178177	94.77207	.0421336	.2533752	.8082865	359.1772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.036019	92.47531	.2284740	-.023646	33.71472	1.227921	.4048894
Stddev	.006664	.47130	.0004599	.000434	.28741	.004141	.0046839
%RSD	.3273135	.5096446	.2013089	1.834216	.8524671	.3372628	1.156845

#1	2.043545	92.99493	.2284054	-.023236	33.38878	1.231877	.3994989
#2	2.030869	92.07545	.2280523	-.023603	33.82358	1.223616	.4079664
#3	2.033641	92.35555	.2289644	-.024100	33.93179	1.228271	.4072030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.940224	.7271073	.0037738	-.001114	6.987907	7.948764	8.848524
Stddev	.016397	.0020702	.0003554	.001141	.032608	.062545	.036358
%RSD	.8451086	.2847214	9.417968	102.4460	.4666326	.7868481	.4108910

#1	1.924360	.7255311	.0035264	-.001502	7.019936	7.877971	8.870935
#2	1.957106	.7263389	.0036139	-.002009	6.954750	7.971788	8.806574
#3	1.939206	.7294518	.0041811	.000171	6.989034	7.996533	8.868062

Sample Name: P5306-11 Acquired: 12/18/2024 16:57:26 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	5.075816	.0624759	-.094645
Stddev	.015457	.0003212	.002881
%RSD	.3045237	.5141210	3.044475

#1	5.086222	.0627967	-.091320
#2	5.058055	.0624767	-.096404
#3	5.083171	.0621543	-.096212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.130	64901.26	14834.04	2437.533	3513.870
Stddev	7.717	440.93	83.24	28.207	8.442
%RSD	.2677470	.6793790	.5611633	1.157201	.2402536

#1	2873.243	65389.47	14742.10	2470.085	3504.136
#2	2886.017	64782.29	14904.29	2422.218	3519.197
#3	2887.130	64532.04	14855.73	2420.296	3518.276

Sample Name: CCV03 Acquired: 12/18/2024 17:01:40 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.838576	4.838949	4.764936	4.900095	4.920765	9.696268	9.904358
Stddev	.023337	.044558	.022085	.029036	.028113	.044254	.072324
%RSD	.4823173	.9208188	.4634849	.5925510	.5713038	.4564020	.7302251

#1	4.830011	4.861705	4.758798	4.903560	4.909720	9.676681	9.966521
#2	4.820731	4.787608	4.746570	4.869483	4.899852	9.665188	9.824979
#3	4.864985	4.867533	4.789440	4.927243	4.952722	9.746935	9.921573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359343	2.388239	23.83499	.9752276	2.394078	1.232832	5.000950
Stddev	.0008136	.010940	.11866	.0008092	.012083	.006602	.013081
%RSD	.3448351	.4580604	.4978310	.0829789	.5046988	.5355178	.2615620

#1	.2352502	2.385871	23.74307	.9746606	2.392741	1.231337	5.007903
#2	.2357187	2.378677	23.79295	.9761543	2.382720	1.227106	5.009086
#3	.2368339	2.400168	23.96894	.9748678	2.406774	1.240054	4.985862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405461	23.59565	2.396880	1.222466	25.08145	2.429367	2.462119
Stddev	.011628	.14138	.010941	.001905	.10607	.010482	.000661
%RSD	.4834040	.5991702	.4564824	.1558407	.4229162	.4314816	.0268592

#1	2.393825	23.47744	2.392920	1.221790	25.13519	2.420069	2.462629
#2	2.405478	23.55726	2.388470	1.224617	25.14989	2.427306	2.462356
#3	2.417081	23.75226	2.409250	1.220991	24.95926	2.440727	2.461372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92879	4.730443	4.901889	4.766433	4.842694	4.930785	4.723159
Stddev	.04202	.016429	.025546	.027964	.010744	.030465	.032527
%RSD	.1685699	.3473123	.5211388	.5866901	.2218580	.6178445	.6886682

#1	24.95868	4.725096	4.899609	4.760531	4.839336	4.895741	4.727128
#2	24.94694	4.717353	4.877559	4.741890	4.834031	4.950953	4.688829
#3	24.88074	4.748880	4.928498	4.796876	4.854716	4.945663	4.753519

Sample Name: CCV03 Acquired: 12/18/2024 17:01:40 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	4.707460	4.920812	4.942369
Stddev	.031251	.005389	.031573
%RSD	.6638554	.1095080	.6388216

#1	4.709376	4.926522	4.916903
#2	4.675295	4.915816	4.932508
#3	4.737708	4.920098	4.977696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.464	58314.70	12171.02	2188.100	3800.722
Stddev	11.109	35.03	48.01	3.766	17.232
%RSD	.4285141	.0600697	.3944852	.1721014	.4533894

#1	2592.568	58321.25	12181.84	2183.757	3800.122
#2	2603.520	58276.85	12212.71	2190.093	3818.246
#3	2581.303	58345.99	12118.53	2190.451	3783.798

Sample Name: CCB03 Acquired: 12/18/2024 17:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	-.000969	-.001486	.0005323	.0022686	.0018530	.0047527	-.001477
Stddev	.001481	.000428	.0003743	.0004579	.0003604	.0044986	.000383
%RSD	152.7876	28.84010	70.30922	20.18274	19.45120	94.65471	25.94926

#1	.000684	-.001204	.0009407	.0025853	.0016773	.0082698	-.001222
#2	-.001417	-.001274	.0004505	.0024769	.0016141	-.000316	-.001292
#3	-.002174	-.001979	.0002057	.0017436	.0022676	.006305	-.001918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000737	.0078941	.0000892	.0001525	-.000021	.0172226
Stddev	.000039	.0000338	.0023088	.0001250	.0001836	.000139	.0015944
%RSD	793.3689	45.78522	29.24737	140.2252	120.3879	674.0557	9.257798

#1	.000017	.0000959	.0095992	-.000053	.0002934	-.000125	.0155998
#2	.000018	.0000904	.0088163	.000138	.0002194	-.000074	.0187871
#3	-.000050	.0000349	.0052667	.000182	-.000055	.000137	.0172810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001944	.0080430	-.000191	.0002568	.0520654	-.001343	.0001745
Stddev	.0001633	.0122936	.000229	.0003226	.0128332	.000844	.0001842
%RSD	84.00731	152.8489	119.3970	125.6056	24.64822	62.86010	105.5120

#1	.0000153	.0163086	-.000381	.0000255	.0386059	-.000765	.0000962
#2	.0002328	.0139047	-.000256	.0001196	.0534265	-.000951	.0000425
#3	.0003351	-.006084	.000063	.0006253	.0641638	-.002311	.0003849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880940	.0017664	.0005684	-.000036	.0005881	.0033919	-.003765
Stddev	.0390639	.0004769	.0002396	.000582	.0003879	.0021095	.002043
%RSD	44.34345	26.99600	42.16461	1598.929	65.94988	62.19160	54.27433

#1	.0796294	.0022456	.0008310	.000631	.0005856	.0054686	-.006112
#2	.0539564	.0017617	.0005124	-.000308	.0009773	.0034561	-.002801
#3	.1306963	.0012919	.0003616	-.000432	.0002015	.0012511	-.002382

Sample Name: CCB03 Acquired: 12/18/2024 17:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0024188	.0000197	.0001869
Stddev	.0018051	.0004525	.0000095
%RSD	74.62860	2290.946	5.094700

#1	.0006294	-.000120	.0001845
#2	.0042392	.000526	.0001974
#3	.0023878	-.000346	.0001788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.262	62631.07	13296.26	2396.975	4377.080
Stddev	8.614	72.61	15.62	6.865	4.467
%RSD	.3082647	.1159255	.1174810	.2863918	.1020528

#1	2788.992	62626.85	13279.56	2404.344	4375.460
#2	2789.591	62560.66	13310.52	2390.761	4373.650
#3	2804.202	62705.69	13298.68	2395.821	4382.131

Sample Name: P5306-13 Acquired: 12/18/2024 17:10:11 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0022365	-.026947	.0206457	-.049375	.0012928	96.75413	.0532407
Stddev	.0010429	.002574	.0017830	.000839	.0008627	.11094	.0001752
%RSD	46.63074	9.552431	8.635980	1.699247	66.73086	.1146574	.3290165

#1	.0010356	-.024089	.0225617	-.049129	.0019693	96.87835	.0534078
#2	.0029142	-.027672	.0190353	-.048686	.0015877	96.71912	.0532557
#3	.0027598	-.029082	.0203401	-.050309	.0003213	96.66492	.0530585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038557	.0114171	70.87048	.0369124	.1941771	.6521019	274.1520
Stddev	.0000664	.0003447	.20241	.0001262	.0005398	.0017236	.5317
%RSD	1.721717	3.018918	.2856122	.3418480	.2779907	.2643153	.1939405

#1	.0038027	.0110607	71.03649	.0367668	.1936534	.6507208	274.6746
#2	.0039302	.0114422	70.64499	.0369906	.1941460	.6515514	274.1697
#3	.0038343	.0117486	70.92995	.0369799	.1947317	.6540335	273.6116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813973	74.49939	.1753211	-.018062	25.42930	1.013945	.3277302
Stddev	.004786	.10536	.0011398	.000539	.11626	.002979	.0018338
%RSD	.2638255	.1414189	.6501106	2.986547	.4571780	.2938514	.5595393

#1	1.812189	74.41376	.1740054	-.018266	25.49969	1.015171	.3280115
#2	1.819394	74.46736	.1759509	-.018469	25.49309	1.010548	.3294071
#3	1.810335	74.61704	.1760071	-.017450	25.29511	1.016116	.3257721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.480678	.4155906	.0039355	-.000019	5.258711	3.975276	6.699780
Stddev	.011261	.0019817	.0001157	.001594	.015796	.010339	.013416
%RSD	.7605590	.4768339	2.941236	8369.802	.3003754	.2600837	.2002455

#1	1.472564	.4152531	.0039908	-.001686	5.275671	3.977632	6.706026
#2	1.475936	.4177194	.0040133	.000138	5.244419	3.984234	6.684379
#3	1.493535	.4137994	.0038025	.001490	5.256044	3.963963	6.708934

Sample Name: P5306-13 Acquired: 12/18/2024 17:10:11 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.081572	.0405886	-.067800
Stddev	.016419	.0000682	.000459
%RSD	.5328141	.1681197	.6771422

#1	3.076782	.0406366	-.068282
#2	3.068081	.0405105	-.067748
#3	3.099853	.0406186	-.067369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.643	65649.71	14525.02	2487.585	3731.773
Stddev	2.906	268.30	33.47	7.741	5.483
%RSD	.0987008	.4086805	.2304499	.3111870	.1469304

#1	2947.686	65488.79	14487.33	2484.119	3736.668
#2	2944.348	65500.90	14551.30	2482.183	3732.804
#3	2941.896	65959.43	14536.41	2496.454	3725.848

Sample Name: P5306-15 Acquired: 12/18/2024 17:14:16 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0030437	-.027869	.0210758	-.051470	.0003678	97.85424	.0555640
Stddev	.0006629	.001714	.0010784	.001916	.0014052	.14904	.0004392
%RSD	21.77977	6.149010	5.116881	3.723260	382.0313	.1523129	.7903976

#1	.0032906	-.026647	.0198309	-.053141	-.000177	97.78419	.0552372
#2	.0035478	-.027131	.0217244	-.049378	.001964	97.75313	.0553916
#3	.0022928	-.029827	.0216719	-.051890	-.000683	98.02541	.0560633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038783	.0109838	72.29903	.0378166	.2003994	.6555337	284.1544
Stddev	.0000547	.0005003	.27674	.0002099	.0005889	.0029325	.9557
%RSD	1.410696	4.554952	.3827727	.5551145	.2938719	.4473449	.3363307

#1	.0038164	.0104770	72.09101	.0379575	.2008141	.6530512	284.6234
#2	.0039199	.0114773	72.19295	.0379170	.2006588	.6587693	283.0548
#3	.0038987	.0109972	72.61311	.0375753	.1997254	.6547806	284.7849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828243	75.57344	.1809264	-.017294	26.47810	1.030160	.3340960
Stddev	.005732	.28492	.0003512	.000107	.13689	.000462	.0011289
%RSD	.3135482	.3770143	.1941167	.6194745	.5169923	.0448871	.3378985

#1	1.822157	75.30454	.1808684	-.017219	26.63466	1.030418	.3353447
#2	1.829030	75.54373	.1806078	-.017417	26.38096	1.029627	.3337957
#3	1.833540	75.87205	.1813029	-.017247	26.41867	1.030437	.3331476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479730	.4244233	.0040655	-.000685	5.395164	4.410896	7.018088
Stddev	.012623	.0014665	.0000351	.000969	.013457	.006073	.033324
%RSD	.8530470	.3455247	.8628513	141.4767	.2494220	.1376822	.4748273

#1	1.477709	.4246531	.0040956	.000339	5.397138	4.412924	7.054792
#2	1.493241	.4228555	.0040739	-.000806	5.380830	4.415696	6.989732
#3	1.468240	.4257613	.0040269	-.001588	5.407525	4.404069	7.009739

Sample Name: P5306-15 Acquired: 12/18/2024 17:14:16 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.134293	.0416515	-.076704
Stddev	.014903	.0002266	.000569
%RSD	.4754748	.5439384	.7422036

#1	3.132599	.0415367	-.077007
#2	3.120310	.0415053	-.076048
#3	3.149971	.0419125	-.077058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.483	65222.74	14723.01	2459.258	3680.230
Stddev	3.618	168.47	16.04	6.144	3.314
%RSD	.1239596	.2582982	.1089782	.2498515	.0900480

#1	2921.870	65029.26	14737.96	2454.112	3676.506
#2	2914.672	65336.92	14725.01	2457.601	3682.853
#3	2918.906	65302.06	14706.06	2466.061	3681.331

Sample Name: P5306-17 Acquired: 12/18/2024 17:18:22 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0077347	-.033835	.0438040	-.087724	.0022111	112.7604	.1574677
Stddev	.0029440	.001075	.0005355	.003796	.0006883	.2740	.0005189
%RSD	38.06198	3.178346	1.222487	4.326648	31.12734	.2430268	.3295335

#1	.0087682	-.034936	.0439573	-.092015	.0016976	112.7749	.1570724
#2	.0044133	-.033782	.0432086	-.084808	.0019425	112.4794	.1572754
#3	.0100225	-.032787	.0442462	-.086349	.0029932	113.0269	.1580553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063179	.0267541	102.6636	.0216778	.2804428	.7440330	435.5095
Stddev	.0001321	.0001412	.3882	.0004698	.0007872	.0033571	1.6756
%RSD	2.091295	.5279646	.3780996	2.167269	.2807128	.4512089	.3847445

#1	.0063088	.0267098	102.6348	.0212985	.2812285	.7477966	435.9175
#2	.0061906	.0269122	102.2906	.0215315	.2804458	.7413468	433.6676
#3	.0064543	.0266404	103.0654	.0222034	.2796541	.7429557	436.9434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.443524	86.10772	.1516597	-.031364	21.66586	1.280022	.5424365
Stddev	.011338	.40520	.0004490	.000357	.03151	.005908	.0012511
%RSD	.3292589	.4705687	.2960646	1.137282	.1454253	.4615208	.2306398

#1	3.449262	85.96192	.1513377	-.030953	21.63140	1.276728	.5411922
#2	3.430464	85.79559	.1514688	-.031540	21.67300	1.276496	.5424230
#3	3.450846	86.56564	.1521726	-.031599	21.69319	1.286842	.5436942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486510	.6772027	.0026570	.0008106	7.247885	4.951999	9.322928
Stddev	.010038	.0031343	.0001385	.0006048	.021141	.030311	.038149
%RSD	.6752664	.4628254	5.213600	74.61731	.2916793	.6121020	.4091911

#1	1.475403	.6779954	.0025472	.0001705	7.241423	4.918592	9.366205
#2	1.494933	.6737482	.0026112	.0008885	7.230730	4.959661	9.308403
#3	1.489194	.6798645	.0028127	.0013726	7.271503	4.977744	9.294175

Sample Name: P5306-17 Acquired: 12/18/2024 17:18:22 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	4.452872	.0541700	-.168848
Stddev	.010384	.0003471	.001291
%RSD	.2332038	.6406808	.7645496

#1	4.464845	.0542176	-.168957
#2	4.447447	.0544907	-.167505
#3	4.446324	.0538016	-.170080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.796	69770.22	15751.04	2605.106	3627.290
Stddev	7.492	174.87	52.07	2.563	9.099
%RSD	.2428024	.2506386	.3305891	.0983655	.2508545

#1	3081.089	69938.17	15742.42	2606.622	3618.950
#2	3094.436	69783.32	15806.88	2606.549	3636.994
#3	3081.863	69589.17	15703.81	2602.147	3625.925

Sample Name: P5306-17DUP Acquired: 12/18/2024 17:22:35 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0065458	-.039995	.0464586	-.089853	.0011871	114.8470	.1580225
Stddev	.0013916	.004049	.0005588	.002228	.0008857	.4064	.0005097
%RSD	21.26007	10.12433	1.202741	2.479875	74.60966	.3538655	.3225646

#1	.0074825	-.035830	.0468206	-.088181	.0003400	114.8712	.1584365
#2	.0049467	-.040236	.0467402	-.092383	.0011144	115.2407	.1581778
#3	.0072081	-.043918	.0458151	-.088997	.0021069	114.4290	.1574532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062404	.0300791	103.5005	.0216752	.2911763	.7727992	443.1335
Stddev	.0001628	.0012837	.3528	.0005321	.0045599	.0162525	3.3128
%RSD	2.608096	4.267682	.3408858	2.454865	1.566027	2.103067	.7475944

#1	.0061950	.0287856	103.5475	.0222085	.2860283	.7547204	442.9348
#2	.0064211	.0300989	103.8275	.0216727	.2927933	.7774788	446.5412
#3	.0061052	.0313527	103.1265	.0211443	.2947074	.7861986	439.9244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.489761	87.13558	.1578550	-.031597	22.30183	1.294564	.5540649
Stddev	.017741	.38451	.0021083	.000662	.18048	.004518	.0081694
%RSD	.5083686	.4412801	1.335616	2.096116	.8092816	.3490136	1.474449

#1	3.487296	87.08988	.1555331	-.031966	22.42292	1.295803	.5580311
#2	3.508606	87.54090	.1583821	-.031992	22.38819	1.298334	.5594940
#3	3.473383	86.77596	.1596497	-.030832	22.09439	1.289556	.5446696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.536027	.6824247	.0029299	.0006097	7.357594	5.659611	9.695171
Stddev	.018506	.0027426	.0002207	.0004423	.021912	.063251	.176132
%RSD	1.204829	.4018891	7.534196	72.54904	.2978094	1.117584	1.816697

#1	1.541939	.6831721	.0028416	.0002561	7.371826	5.675946	9.494863
#2	1.550854	.6847161	.0027670	.0011056	7.368594	5.713092	9.825821
#3	1.515286	.6793859	.0031811	.0004673	7.332361	5.589794	9.764829

Sample Name: P5306-17DUP Acquired: 12/18/2024 17:22:35 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	4.633374	.0555817	-.170345
Stddev	.079371	.0004558	.002531
%RSD	1.713037	.8200563	1.485954

#1	4.541957	.0560996	-.169908
#2	4.684748	.0552414	-.173067
#3	4.673416	.0554041	-.168061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.334	68895.01	15672.37	2557.728	3489.475
Stddev	35.130	574.48	55.42	32.115	47.352
%RSD	1.174801	.8338433	.3535917	1.255625	1.357009

#1	3030.758	68578.88	15656.92	2541.111	3543.909
#2	2973.051	68548.02	15626.32	2537.325	3466.731
#3	2967.193	69558.11	15733.88	2594.747	3457.786

Sample Name: P5306-17LX5 Acquired: 12/18/2024 17:26:47 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0005068	-.004853	.0091533	-.021229	-.000772	27.30979	.0360373
Stddev	.0018378	.001388	.0006706	.001483	.001327	.11923	.0005578
%RSD	362.6675	28.59580	7.325851	6.983450	171.9556	.4365990	1.547953

#1	-.000021	-.004500	.0096426	-.019818	-.001881	27.34732	.0366197
#2	-.001010	-.003675	.0094283	-.022774	-.001132	27.17631	.0355079
#3	.002551	-.006383	.0083890	-.021094	.000698	27.40575	.0359842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016423	.0015576	25.35342	.0058590	.0603692	.1919787	111.6368
Stddev	.0000167	.0000439	.06442	.0002480	.0003467	.0001554	.1055
%RSD	1.017684	2.817950	.2540960	4.233517	.5742654	.0809599	.0944821

#1	.0016586	.0015258	25.37237	.0060718	.0599760	.1921554	111.5181
#2	.0016430	.0015393	25.28165	.0055866	.0605009	.1919175	111.7200
#3	.0016252	.0016077	25.40624	.0059188	.0606307	.1918631	111.6722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8746797	20.85938	.0331114	-.006973	5.131673	.3115449	.1345116
Stddev	.0041093	.05461	.0003237	.000332	.003303	.0005694	.0005310
%RSD	.4698071	.2617795	.9775167	4.766196	.0643708	.1827555	.3947324

#1	.8727958	20.88212	.0328674	-.007327	5.129210	.3110001	.1350646
#2	.8718502	20.79708	.0334786	-.006924	5.130382	.3114987	.1340058
#3	.8793932	20.89894	.0329882	-.006668	5.135427	.3121360	.1344645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3941470	.1733170	.0003860	-.001520	1.824639	1.664098	1.941457
Stddev	.0272038	.0007986	.0002193	.000698	.007535	.023628	.010724
%RSD	6.901936	.4607499	56.82257	45.95824	.4129587	1.419841	.5523587

#1	.3784735	.1732352	.0004265	-.002281	1.832253	1.691366	1.929075
#2	.4255592	.1741533	.0005823	-.001370	1.817186	1.649695	1.947551
#3	.3784084	.1725625	.0001493	-.000908	1.824478	1.651231	1.947746

Sample Name: P5306-17LX5 Acquired: 12/18/2024 17:26:47 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.8887465	.0121256	-.045423
Stddev	.0060201	.0003127	.000338
%RSD	.6773705	2.578924	.7447761

#1	.8826900	.0124539	-.045242
#2	.8947295	.0120915	-.045814
#3	.8888199	.0118313	-.045214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.212	62454.90	13961.12	2378.469	4006.958
Stddev	6.532	49.10	40.32	6.535	6.503
%RSD	.2327015	.0786170	.2888055	.2747510	.1622961

#1	2800.217	62407.97	13928.49	2378.120	4011.046
#2	2813.153	62505.91	14006.19	2385.172	4010.369
#3	2808.266	62450.81	13948.68	2372.116	3999.459

Sample Name: P5306-17MS Acquired: 12/18/2024 17:31:00 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0128029	-.030900	.0309558	-.073471	.0013118	123.1947	.1085007
Stddev	.0014729	.001068	.0006344	.001481	.0009483	.1269	.0002066
%RSD	11.50451	3.455135	2.049377	2.016398	72.28973	.1030313	.1904211

#1	.0141558	-.032078	.0302804	-.072956	.0006680	123.3367	.1085886
#2	.0130192	-.030628	.0315392	-.072316	.0008667	123.0925	.1082647
#3	.0112339	-.029995	.0310476	-.075142	.0024008	123.1547	.1086488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051038	.0209610	91.14245	.0336854	.2537537	.7510156	383.4589
Stddev	.0000463	.0000691	.11636	.0000426	.0001978	.0017416	1.9807
%RSD	.9075901	.3295478	.1276640	.1264123	.0779280	.2318935	.5165388

#1	.0050550	.0208894	91.04399	.0337008	.2535320	.7490990	384.9791
#2	.0051093	.0209664	91.11251	.0336372	.2539118	.7525011	381.2190
#3	.0051471	.0210272	91.27085	.0337181	.2538174	.7514468	384.1787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509780	93.72270	.1941870	-.026153	30.53691	1.188973	.4695910
Stddev	.000879	.09950	.0002331	.000132	.10598	.001409	.0010005
%RSD	.0350394	.1061657	.1200518	.5032439	.3470499	.1184964	.2130471

#1	2.510691	93.65040	.1943381	-.026132	30.64743	1.189403	.4704992
#2	2.508936	93.68151	.1939185	-.026294	30.43615	1.187399	.4697550
#3	2.509713	93.83618	.1943044	-.026034	30.52714	1.190117	.4685186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912764	.6193516	.0026440	.0031639	6.799952	8.574656	8.112675
Stddev	.023435	.0018497	.0003599	.0014103	.005317	.022263	.023943
%RSD	1.225189	.2986469	13.61029	44.57517	.0781921	.2596392	.2951254

#1	1.899211	.6214816	.0026616	.0046932	6.804035	8.595692	8.134421
#2	1.939824	.6184230	.0029948	.0028839	6.793940	8.551341	8.116587
#3	1.899256	.6181502	.0022757	.0019146	6.801882	8.576933	8.087018

Sample Name: P5306-17MS Acquired: 12/18/2024 17:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v2483) 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	6.936562	.0631730	-.114962
Stddev	.024703	.0001694	.001634
%RSD	.3561331	.2681087	1.421054

#1	6.961927	.0631422	-.115721
#2	6.912578	.0633556	-.113086
#3	6.935181	.0630211	-.116077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.919	66142.14	15182.09	2476.194	3600.245
Stddev	5.811	100.08	4.47	11.550	6.078
%RSD	.1986126	.1513052	.0294592	.4664541	.1688227

#1	2932.311	66069.62	15178.99	2463.676	3604.519
#2	2924.492	66256.32	15187.21	2486.438	3602.929
#3	2920.954	66100.49	15180.05	2478.468	3593.287

Sample Name: P5306-17MSD Acquired: 12/18/2024 17:35:14 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0102098	-.032216	.0307225	-.072967	.0018375	124.2592	.1090710
Stddev	.0025250	.001784	.0012363	.000540	.0017494	.7390	.0004974
%RSD	24.73095	5.538194	4.024110	.7402861	95.20446	.5947306	.4560549

#1	.0073475	-.032439	.0314284	-.072743	.0028896	123.5912	.1085145
#2	.0111604	-.030331	.0292950	-.073583	.0028047	125.0530	.1094724
#3	.0121215	-.033879	.0314442	-.072575	-.000182	124.1333	.1092260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051319	.0209399	91.62480	.0334388	.2566058	.7579111	387.6792
Stddev	.0001146	.0005022	.55415	.0006481	.0009045	.0039186	.8188
%RSD	2.234121	2.398330	.6048066	1.938236	.3524708	.5170242	.2112031

#1	.0050576	.0215143	91.08013	.0339493	.2576501	.7624091	387.1249
#2	.0052639	.0205835	92.18797	.0336575	.2560971	.7552366	387.2931
#3	.0050741	.0207219	91.60629	.0327096	.2560703	.7560875	388.6197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507097	94.15631	.1974042	-.026019	30.61876	1.192238	.4743562
Stddev	.017248	.60595	.0010109	.000608	.03658	.011486	.0002094
%RSD	.6879837	.6435553	.5120804	2.337119	.1194669	.9634025	.0441441

#1	2.493467	93.60214	.1980408	-.026074	30.66054	1.181270	.4743784
#2	2.526489	94.80332	.1962386	-.026598	30.60324	1.204180	.4745536
#3	2.501335	94.06346	.1979333	-.025386	30.59250	1.191264	.4741365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912342	.6296279	.0021113	.0018650	6.866074	9.386365	8.355898
Stddev	.023058	.0029869	.0003138	.0009030	.036214	.017676	.010514
%RSD	1.205758	.4743910	14.86349	48.41585	.5274291	.1883149	.1258324

#1	1.906437	.6261805	.0022314	.0023753	6.827641	9.399327	8.343841
#2	1.937779	.6314414	.0023473	.0023973	6.899560	9.366230	8.363161
#3	1.892811	.6312618	.0017552	.0008224	6.871019	9.393538	8.360691

Sample Name: P5306-17MSD Acquired: 12/18/2024 17:35:14 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.084703	.0640712	-.116669
Stddev	.000710	.0003702	.001861
%RSD	.0100216	.5777559	1.595532

#1	7.084157	.0637436	-.117587
#2	7.085506	.0639973	-.114527
#3	7.084446	.0644728	-.117893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.263	66072.82	14988.21	2451.684	3561.259
Stddev	14.166	60.95	92.25	3.294	11.816
%RSD	.4882865	.0922439	.6155110	.1343410	.3317858

#1	2886.065	66012.03	15065.08	2455.440	3549.196
#2	2914.101	66072.51	14885.91	2450.319	3572.811
#3	2903.623	66133.93	15013.66	2449.292	3561.769

Sample Name: P5306-17A Acquired: 12/18/2024 17:39:28 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0108084	-.032228	.0313074	-.072756	.0015074	125.6081
Stddev	.0045154	.002293	.0016641	.001762	.0014633	.6702
%RSD	41.77685	7.115357	5.315438	2.422133	97.07586	.5335624

#1	.0142564	-.034099	.0294983	-.074749	.0031156	124.8518
#2	.0124713	-.032914	.0316509	-.071405	.0002545	125.8444
#3	.0056973	-.029670	.0327729	-.072113	.0011520	126.1281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1117278	.0052692	.0210248	92.96646	.0343700	.2632962
Stddev	.0005993	.0001183	.0002069	.43778	.0004461	.0002942
%RSD	.5363619	2.245604	.9841362	.4709044	1.297839	.1117424

#1	.1111209	.0053227	.0207877	92.46100	.0346385	.2630463
#2	.1123192	.0051335	.0211182	93.22526	.0346163	.2636205
#3	.1117432	.0053512	.0211686	93.21312	.0338551	.2632220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7702558	397.3097	2.538110	95.62508	.2021094	-.027172
Stddev	.0023911	.8437	.013137	.53592	.0002505	.000677
%RSD	.3104261	.2123590	.5175721	.5604434	.1239506	2.493164

#1	.7678797	398.2654	2.523202	95.00668	.2018341	-.026458
#2	.7726616	396.6680	2.547987	95.95422	.2023240	-.027806
#3	.7702262	396.9957	2.543142	95.91435	.2021700	-.027251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.22312	1.206517	.4844250	1.977846	.6440767	.0024900
Stddev	.04788	.005400	.0006650	.003496	.0024249	.0001216
%RSD	.1533482	.4475632	.1372819	.1767761	.3764957	4.882624

#1	31.26237	1.200356	.4843874	1.978259	.6413004	.0024819
#2	31.16977	1.208770	.4851080	1.981117	.6451499	.0023727
#3	31.23722	1.210426	.4837795	1.974161	.6457799	.0026155

Sample Name: P5306-17A Acquired: 12/18/2024 17:39:28 Type: Unk
Method: NON EPA-6010-200.7(v2483) 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	.0021082	6.989258	F 10.25600	8.566355	7.205966	.0648369
Stddev	.0002048	.035234	.01736	.022423	.007492	.0000902
%RSD	9.715344	.5041218	.1692513	.2617579	.1039643	.1391125
#1	.0021092	6.951680	10.26120	8.590416	7.214041	.0647407
#2	.0019028	6.994540	10.23664	8.562605	7.199242	.0648504
#3	.0023124	7.021553	10.27016	8.546042	7.204614	.0649196

Elem	Sr4077
Units	ppm
Avg	-.125161
Stddev	.002230
%RSD	1.781694
#1	-.127734
#2	-.123959
#3	-.123789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.071	65006.18	14929.05	2418.592	3506.883
Stddev	8.668	115.91	70.45	2.182	7.723
%RSD	.3016816	.1783132	.4718857	.0902345	.2202187
#1	2879.477	64923.05	15007.92	2418.937	3513.545
#2	2863.208	64956.89	14872.37	2416.258	3498.418
#3	2876.527	65138.59	14906.85	2420.581	3508.686

Sample Name: CCV04 Acquired: 12/18/2024 17:43:41 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.813727	4.765619	4.697273	4.885452	4.883846	9.607493	9.851019
Stddev	.012319	.043460	.026286	.012323	.005545	.031202	.043390
%RSD	.2559229	.9119454	.5596031	.2522441	.1135424	.3247632	.4404640

#1	4.827950	4.793475	4.725675	4.889000	4.890061	9.621570	9.875374
#2	4.806439	4.787842	4.692343	4.895613	4.882072	9.629176	9.800923
#3	4.806790	4.715542	4.673801	4.871745	4.879405	9.571734	9.876761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2345377	2.354582	23.62380	.9664709	2.356825	1.234940	4.948587
Stddev	.0008433	.012739	.09031	.0005452	.011178	.002480	.009037
%RSD	.3595528	.5410510	.3822678	.0564079	.4742995	.2007894	.1826123

#1	.2355044	2.368055	23.71860	.9665592	2.368051	1.234639	4.938866
#2	.2341562	2.352959	23.61400	.9669665	2.356729	1.237556	4.956733
#3	.2339526	2.342732	23.53879	.9658869	2.345695	1.232624	4.950163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399972	23.46220	2.364680	1.214138	24.92865	2.411795	2.458951
Stddev	.005881	.08471	.012329	.001109	.07848	.004302	.001247
%RSD	.2450451	.3610334	.5213619	.0913757	.3148240	.1783582	.0506972

#1	2.404951	23.53372	2.378091	1.212867	24.96676	2.416605	2.460365
#2	2.401482	23.48423	2.362109	1.214635	24.98080	2.410460	2.458010
#3	2.393483	23.36866	2.353839	1.214913	24.83839	2.408318	2.458478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74009	4.700895	4.823640	4.699313	4.810352	4.893894	4.654108
Stddev	.05661	.012664	.011748	.025883	.011750	.021442	.033385
%RSD	.2288171	.2693924	.2435469	.5507908	.2442698	.4381308	.7173166

#1	24.67481	4.715513	4.834117	4.724710	4.823732	4.879597	4.680026
#2	24.77570	4.693911	4.825864	4.700260	4.801715	4.918548	4.665862
#3	24.76976	4.693260	4.810939	4.672969	4.805608	4.883536	4.616436

Sample Name: CCV04 Acquired: 12/18/2024 17:43:41 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.682389	4.864069	4.929652
Stddev	.032065	.001057	.022470
%RSD	.6847917	.0217239	.4558227

#1	4.709804	4.865254	4.941095
#2	4.690232	4.863224	4.903763
#3	4.647130	4.863730	4.944098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.968	58271.70	12181.44	2182.729	3803.420
Stddev	1.555	114.31	54.09	3.504	10.378
%RSD	.0599639	.1961607	.4440552	.1605477	.2728709

#1	2592.181	58253.50	12123.70	2186.267	3791.851
#2	2594.697	58167.59	12189.68	2179.259	3806.497
#3	2595.024	58394.02	12230.94	2182.661	3811.912

Sample Name: CCB04 Acquired: 12/18/2024 17:47:52 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026196	-.000462	-.000540	-.000322	.0009973	.0003951	-.003427
Stddev	.0009951	.000795	.000176	.001360	.0006118	.0047384	.000284
%RSD	37.98503	171.9107	32.54438	422.7940	61.34500	1199.389	8.289639

#1	.0015868	-.001343	-.000458	.000762	.0007192	-.005060	-.003242
#2	.0035720	.000202	-.000421	.000120	.0016988	.003486	-.003754
#3	.0027001	-.000246	-.000743	-.001847	.0005740	.002760	-.003286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000510	.0070039	-.000233	.0001635	.0000814	.0053774
Stddev	.000009	.0001157	.0043398	.000188	.0001365	.0003727	.0031043
%RSD	73.01749	226.9915	61.96308	80.33114	83.47234	457.8800	57.72810

#1	-.000017	.0000893	.0046826	-.000073	.0001930	.0003925	.0028442
#2	-.000002	-.000079	.0120107	-.000440	.0000147	.0001834	.0044478
#3	-.000020	.000143	.0043185	-.000187	.0002828	-.000332	.0088403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.005010	-.000226	.0002456	.0460702	-.000676	.0002394
Stddev	.000068	.004982	.000222	.0000199	.0110139	.000703	.0003015
%RSD	188.8564	99.43899	98.34659	8.119780	23.90666	103.9625	125.9403

#1	-.000071	-.002128	-.000162	.0002581	.0346979	.000133	.0000375
#2	-.000078	-.002139	-.000043	.0002561	.0468261	-.001135	.0000947
#3	.000042	-.010762	-.000473	.0002226	.0566867	-.001027	.0005860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884962	.0013050	.0005226	-.000282	.0003382	.0042966	-.000309
Stddev	.0072539	.0010659	.0001127	.000958	.0000296	.0030536	.002114
%RSD	8.196793	81.67445	21.56715	340.0142	8.766841	71.06936	683.3797

#1	.0801882	.0022556	.0005529	-.000340	.0003702	.0066431	-.001688
#2	.0935727	.0015067	.0003978	.000704	.0003117	.0054026	.002125
#3	.0917277	.0001527	.0006171	-.001209	.0003327	.0008442	-.001365

Sample Name: CCB04 Acquired: 12/18/2024 17:47:52 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020372	.0001519	.0000978
Stddev	.0018352	.0009832	.0000231
%RSD	90.08604	647.1439	23.65340

#1	.0035975	-.000771	.0001213
#2	.0000152	.001186	.0000969
#3	.0024990	.000041	.0000751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.325	61367.26	13181.06	2299.398	4299.230
Stddev	3.920	136.93	16.92	6.273	6.167
%RSD	.1449042	.2231246	.1283687	.2728013	.1434519

#1	2709.186	61524.51	13199.84	2295.842	4301.967
#2	2705.441	61274.38	13167.01	2306.641	4303.554
#3	2701.349	61302.89	13176.33	2295.711	4292.167

Sample Name: LR1 Acquired: 12/18/2024 18:03:29 Type: Unk
Method: NON EPA-6010-200.7(v2540) 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	.0113916	.0770723	.0312713	-.228319	-.001482	1999.442	.0142024
Stddev	.0072413	.0097772	.0061174	.001377	.006798	30.662	.0013283
%RSD	63.56759	12.68580	19.56228	.6030487	458.6428	1.533511	9.352404

#1	.0165905	.0704565	.0335384	-.227759	-.002984	2032.554	.0155401
#2	.0144636	.0883028	.0243440	-.227310	-.007403	1993.742	.0141831
#3	.0031206	.0724576	.0359315	-.229887	.005941	1972.031	.0128838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095306	.1127914	1450.437	-.002641	.0381141	.2030955	805.6311
Stddev	.0000931	.0021952	20.212	.000608	.0009607	.0061330	7.0472
%RSD	.9765663	1.946225	1.393479	23.00269	2.520617	3.019746	.8747413

#1	.0095638	.1121184	1473.590	-.002408	.0391151	.1991410	812.1999
#2	.0094255	.1110116	1441.402	-.003331	.0371995	.1999852	806.5061
#3	.0096026	.1152444	1436.319	-.002184	.0380276	.2101605	798.1872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088998	1522.114	.0173837	-.140422	1736.528	.0604366	.1353599
Stddev	.000234	20.582	.0014348	.001047	10.649	.0013068	.0012383
%RSD	.2625536	1.352178	8.253803	.7453825	.6132211	2.162330	.9148000

#1	-.088947	1545.435	.0157282	-.139282	1745.776	.0612962	.1350738
#2	-.088794	1514.415	.0182664	-.140645	1738.921	.0589327	.1342897
#3	-.089253	1506.491	.0181567	-.141340	1724.886	.0610808	.1367162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	933.8216	.1590169	-.008178	.0191434	-.035782	.1244123	.0879842
Stddev	6.3451	.0042023	.000394	.0026247	.000618	.0083344	.0045513
%RSD	.6794753	2.642706	4.820585	13.71055	1.726504	6.698995	5.172863

#1	933.0666	.1583400	-.007935	.0220899	-.036460	.1244016	.0917853
#2	940.5105	.1635166	-.007966	.0170556	-.035636	.1327521	.0892266
#3	927.8879	.1551941	-.008633	.0182847	-.035250	.1160833	.0829407

Sample Name: LR1 Acquired: 12/18/2024 18:03:29 Type: Unk
Method: NON EPA-6010-200.7(v2540) 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	-.177464	-.231570	-.795305
Stddev	.013494	.003547	.007017
%RSD	7.603796	1.531776	.8823540

#1	-.192810	-.235650	-.801827
#2	-.167453	-.229840	-.796207
#3	-.172130	-.229219	-.787880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.690	37715.45	10032.04	1364.621	2139.715
Stddev	8.684	138.69	40.05	5.950	11.802
%RSD	.4963357	.3677292	.3991967	.4359973	.5515798

#1	1749.030	37756.68	9986.10	1365.062	2138.755
#2	1758.686	37560.82	10059.58	1370.338	2151.968
#3	1741.354	37828.85	10050.45	1358.463	2128.422

Sample Name: LR2 Acquired: 12/18/2024 18:08:24 Type: Unk
Method: NON EPA-6010-200.7(v2540) 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	.0087141	-.026953	211.0725	.0045781	-.002735	.1011589	^ *****
Stddev	.0002716	.000891	1.6495	.0012385	.001252	.0294025	----
%RSD	3.116769	3.304617	.7814809	27.05225	45.79199	29.06561	----

#1	.0084321	-.027932	212.5065	.0045549	-.001959	.1336170	^ ----
#2	.0087361	-.026737	211.4413	.0058281	-.004180	.0935527	^ ----
#3	.0089740	-.026191	209.2699	.0033515	-.002066	.0763069	^ ----

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002726	-.005678	.3210247	.0123264	-.019455	209.7931	.0203529
Stddev	.000014	.000217	.0243917	.0001310	.000237	1.8379	.0120564
%RSD	.5036762	3.816993	7.598073	1.063098	1.217876	.8760754	59.23683

#1	-.002740	-.005876	.3457989	.0124756	-.019728	211.8808	.0314106
#2	-.002726	-.005712	.3202408	.0122301	-.019299	209.0799	.0221488
#3	-.002712	-.005446	.2970344	.0122735	-.019339	208.4187	.0074993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.02940	.0327420	41.79389	.0015458	.6332925	-.015927	21.31338
Stddev	.27856	.0177704	.34642	.0001375	.0098569	.001562	.21876
%RSD	.6958918	54.27388	.8288806	8.896342	1.556449	9.808402	1.026408

#1	40.00617	.0496104	42.11216	.0016865	.6368902	-.015953	21.56327
#2	40.31885	.0344261	41.84461	.0014117	.6408452	-.017475	21.15645
#3	39.76318	.0141896	41.42491	.0015393	.6221422	-.014351	21.22042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3263335	-.002858	-.006751	-.004690	-.038867	-.015241	2.429321
Stddev	.0177888	.000261	.000305	.001064	.000580	.002455	.020181
%RSD	5.451109	9.125240	4.522174	22.69595	1.492517	16.10750	.8307456

#1	.3463525	-.003069	-.007002	-.005886	-.039063	-.014951	2.448077
#2	.3123399	-.002938	-.006412	-.003848	-.039324	-.012944	2.431920
#3	.3203082	-.002566	-.006840	-.004335	-.038214	-.017828	2.407966

Sample Name: LR2 Acquired: 12/18/2024 18:08:24 Type: Unk
Method: NON EPA-6010-200.7(v2540) 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	-.021885	.0019913	.0018523
Stddev	.006823	.0005123	.0000080
%RSD	31.17621	25.72653	.4319332

#1	-.021514	.0016117	.0018615
#2	-.028887	.0025740	.0018472
#3	-.015256	.0017882	.0018481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.303	62369.70	13421.06	2302.377	4240.012
Stddev	24.942	324.90	87.45	25.686	32.896
%RSD	.9776119	.5209184	.6515873	1.115638	.7758545

#1	2522.694	61995.60	13521.30	2272.801	4203.076
#2	2562.736	62532.32	13381.52	2315.232	4250.802
#3	2568.478	62581.17	13360.37	2319.098	4266.158

Sample Name: CCV05 Acquired: 12/18/2024 18:33:13 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.661877	4.851118	4.834428	4.652089	4.657056	9.624481	9.392249
Stddev	.003142	.033987	.011459	.005262	.006155	.035305	.051470
%RSD	.0674044	.7006085	.2370270	.1131088	.1321547	.3668274	.5480084

#1	4.663540	4.887645	4.847397	4.658126	4.651935	9.651128	9.446226
#2	4.663839	4.820426	4.830215	4.648472	4.655349	9.637877	9.343718
#3	4.658253	4.845283	4.825673	4.649670	4.663883	9.584438	9.386802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555642	2.442511	24.57354	1.012825	2.412189	1.203978	4.848308
Stddev	.0010069	.006115	.08846	.000598	.005074	.000220	.008659
%RSD	.3939886	.2503605	.3600009	.0590128	.2103322	.0182871	.1786008

#1	.2567031	2.449508	24.67562	1.012138	2.417992	1.203899	4.849761
#2	.2547921	2.438196	24.52594	1.013225	2.408586	1.203808	4.856149
#3	.2551975	2.439827	24.51908	1.013111	2.409991	1.204227	4.839014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504459	25.06312	2.422169	1.222882	23.18416	2.451163	2.425227
Stddev	.002168	.05470	.005211	.000876	.11151	.007603	.003499
%RSD	.0865559	.2182390	.2151415	.0715997	.4809720	.3101953	.1442726

#1	2.506962	25.11008	2.428180	1.223635	23.26647	2.459420	2.423322
#2	2.503166	25.00306	2.419389	1.221921	23.22875	2.449617	2.429265
#3	2.503251	25.07622	2.418937	1.223090	23.05726	2.444451	2.423093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25350	4.962489	4.730864	4.871619	4.794272	4.783276	4.902465
Stddev	.10079	.020303	.004251	.015559	.023150	.017369	.034573
%RSD	.4334555	.4091218	.0898621	.3193751	.4828719	.3631158	.7052215

#1	23.32001	4.981556	4.735369	4.889489	4.817237	4.764210	4.941799
#2	23.30296	4.941143	4.726923	4.861083	4.794637	4.798197	4.888714
#3	23.13753	4.964769	4.730300	4.864284	4.770941	4.787422	4.876883

Sample Name: CCV05 Acquired: 12/18/2024 18:33:13 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.734127	4.595416	4.901335
Stddev	.011722	.024382	.020478
%RSD	.2475972	.5305812	.4178131

#1	4.747574	4.618787	4.919370
#2	4.728741	4.597325	4.905563
#3	4.726067	4.570135	4.879073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.969	57232.52	11351.34	2274.301	3828.472
Stddev	1.437	64.99	52.01	6.574	6.290
%RSD	.0532579	.1135469	.4582257	.2890472	.1642837

#1	2698.013	57172.12	11291.49	2272.213	3822.288
#2	2699.383	57224.15	11385.60	2269.024	3834.862
#3	2696.511	57301.28	11376.95	2281.665	3828.266

Sample Name: CCB05 Acquired: 12/18/2024 18:37:23 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000836	.0000401	-.000619	.0006192	.0010303	.0006011	.0013852
Stddev	.0006604	.0014064	.000713	.0009256	.0006400	.0039757	.0005864
%RSD	790.3910	3504.182	115.2491	149.4901	62.12104	661.4205	42.33034

#1	-.000673	.0016416	-.001065	.0012356	.0013595	-.003409	.0014674
#2	.000542	-.000994	-.000994	.0010672	.0002927	.000670	.0019261
#3	.000382	-.000527	.000204	-.000445	.0014387	.004542	.0007621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000820	.0063913	.0001742	.0000539	.0006785	-.001211
Stddev	.000001	.0000357	.0035709	.0000756	.0001666	.0001009	.002274
%RSD	24.49778	43.51141	55.87215	43.38688	309.2381	14.86656	187.7295

#1	-.000005	.0000522	.0062029	.0001612	-.000048	.0007533	-.000137
#2	-.000005	.0001215	.0100527	.0002554	-.000036	.0007183	-.003823
#3	-.000007	.0000722	.0029183	.0001059	.000246	.0005638	.000327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002879	.0050411	.0000318	-.000184	.1700565	-.000517	.0001723
Stddev	.0002121	.0074235	.0000626	.000238	.0214775	.000831	.0002147
%RSD	73.65001	147.2608	196.4555	129.1129	12.62961	160.6923	124.5963

#1	.0005326	.0032287	-.000005	.000069	.1453931	-.001397	-.000054
#2	.0001745	.0132029	.000104	-.000402	.1801361	.000253	.000374
#3	.0001567	-.001308	-.000003	-.000219	.1846401	-.000407	.000197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096593	.0044766	.0003991	.0005251	-.000101	.0038778	-.004619
Stddev	.0107198	.0002129	.0000894	.0007585	.000338	.0049976	.001940
%RSD	5.112960	4.754625	22.39098	144.4565	335.0346	128.8758	42.00165

#1	.2004210	.0046636	.0004933	.0004703	-.000372	.0085787	-.006133
#2	.2071437	.0042450	.0003886	-.000205	.000278	.0044261	-.002432
#3	.2214132	.0045212	.0003155	.001310	-.000208	-.001371	-.005294

Sample Name: CCB05 Acquired: 12/18/2024 18:37:23 Type: Unk
Method: NON EPA-6010-200.7(v2483) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000665	-.000754	.0001694
Stddev	.001146	.000808	.0000318
%RSD	172.3617	107.1285	18.75035

#1	-.001965	-.000064	.0001428
#2	.000199	-.001642	.0002046
#3	-.000228	-.000556	.0001607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.376	61024.13	12300.24	2444.709	4350.314
Stddev	2.486	45.73	23.92	4.738	2.565
%RSD	.0867951	.0749303	.1944974	.1938083	.0589712

#1	2864.790	61003.20	12277.12	2442.440	4352.705
#2	2861.709	60992.62	12324.90	2441.532	4350.633
#3	2866.629	61076.58	12298.71	2450.155	4347.604