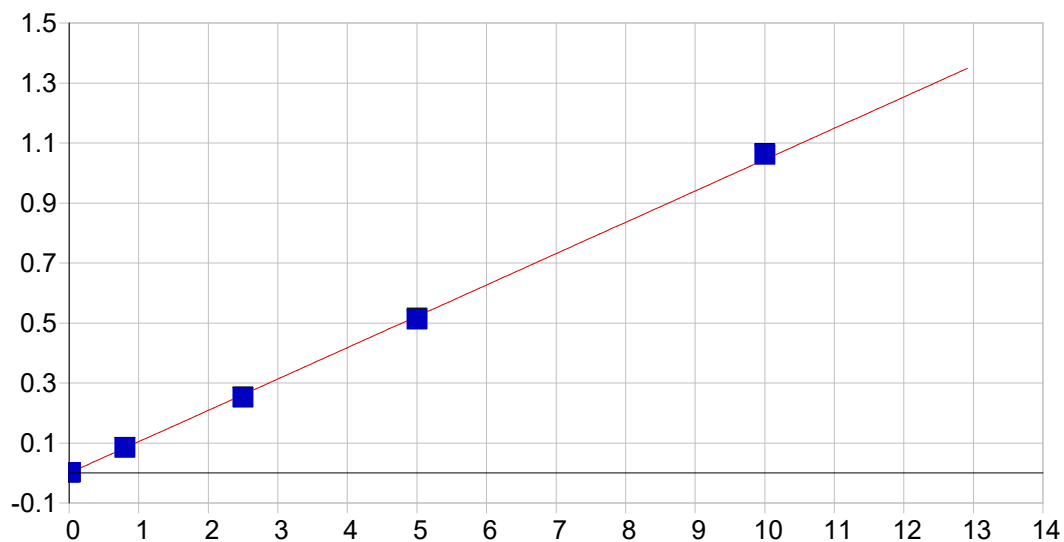


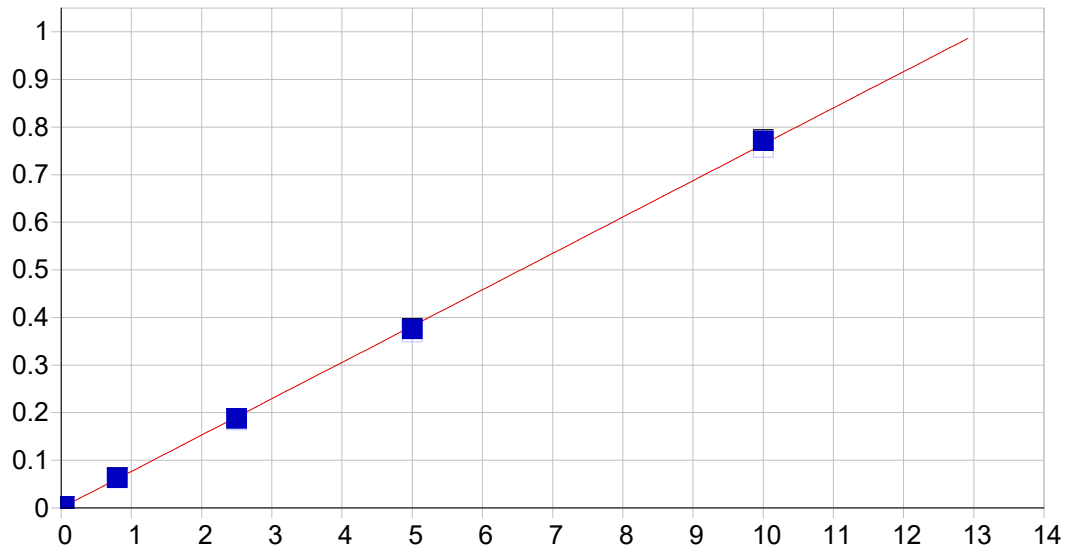


As 189.042 {479}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000041	Re-Slope:	1.000000
A1 (Gain):	0.104452	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.001634		
Predicted MQL:	0.005447		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.01969	-.000	-1.57	.00201	.000	1
S3	2.5000	2.4176	-.082	-3.30	.25220	.001	1
S4	5.0000	4.9092	-.091	-1.82	.51218	.003	1
S5	10.000	10.162	.162	1.62	1.0603	.003	1
S2	.80000	.81100	.011	1.38	.08458	.000	1

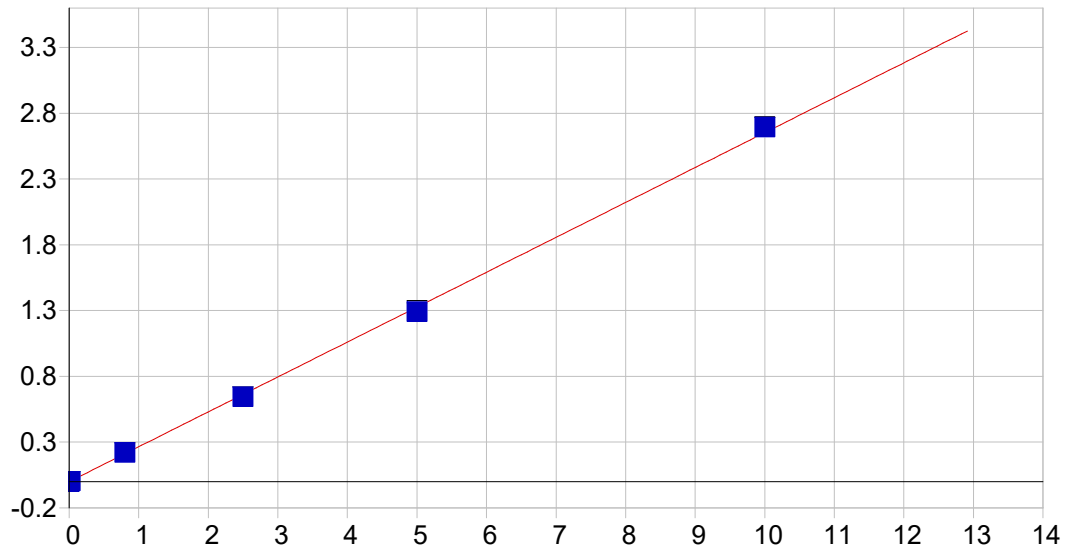


TI 190.856 {477}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.076353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001247
 Predicted MQL: 0.004158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04100	.001	2.51	.00312	.000	1
S3	2.5000	2.4534	-.047	-1.86	.18399	.000	1
S4	5.0000	4.9197	-.080	-1.61	.36879	.001	1
S5	10.000	10.099	.099	.989	.75721	.002	1
S2	.80000	.82702	.027	3.38	.06221	.000	1

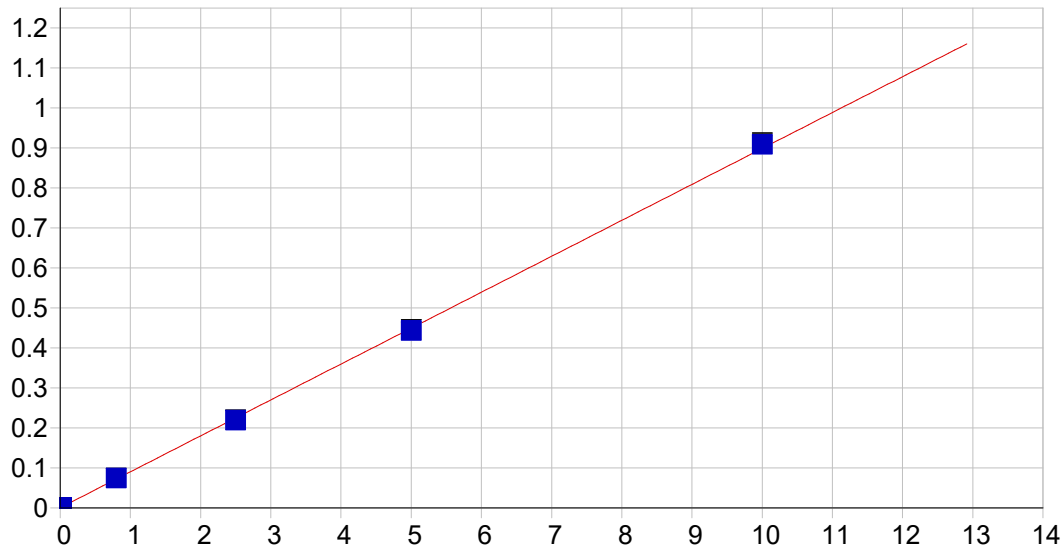


Pb 220.353 {453}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.265308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000960
 Predicted MQL: 0.003200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.01200	.01495	.003	24.6	.00366	.000	1
S3	2.5000	2.4326	-.067	-2.70	.64445	.001	1
S4	5.0000	4.8716	-.128	-2.57	1.2908	.008	1
S5	10.000	10.162	.162	1.62	2.6930	.001	1
S2	.80000	.83096	.031	3.87	.21999	.001	1

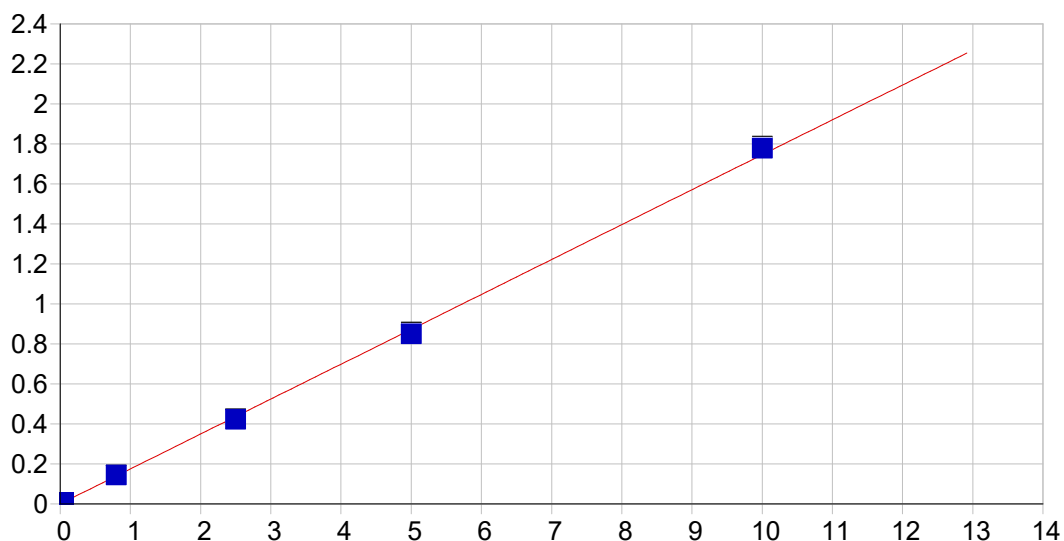


Se 196.090 {472}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000414 Re-Slope: 1.000000
 A1 (Gain): 0.089836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002174
 Predicted MQL: 0.007246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.02000	.01922	-.001	-3.91	.00214	.000	1
S3	2.5000	2.4345	-.066	-2.62	.21906	.001	1
S4	5.0000	4.9288	-.071	-1.42	.44309	.003	1
S5	10.000	10.118	.118	1.18	.90913	.003	1
S2	.80000	.81969	.020	2.46	.07403	.000	1

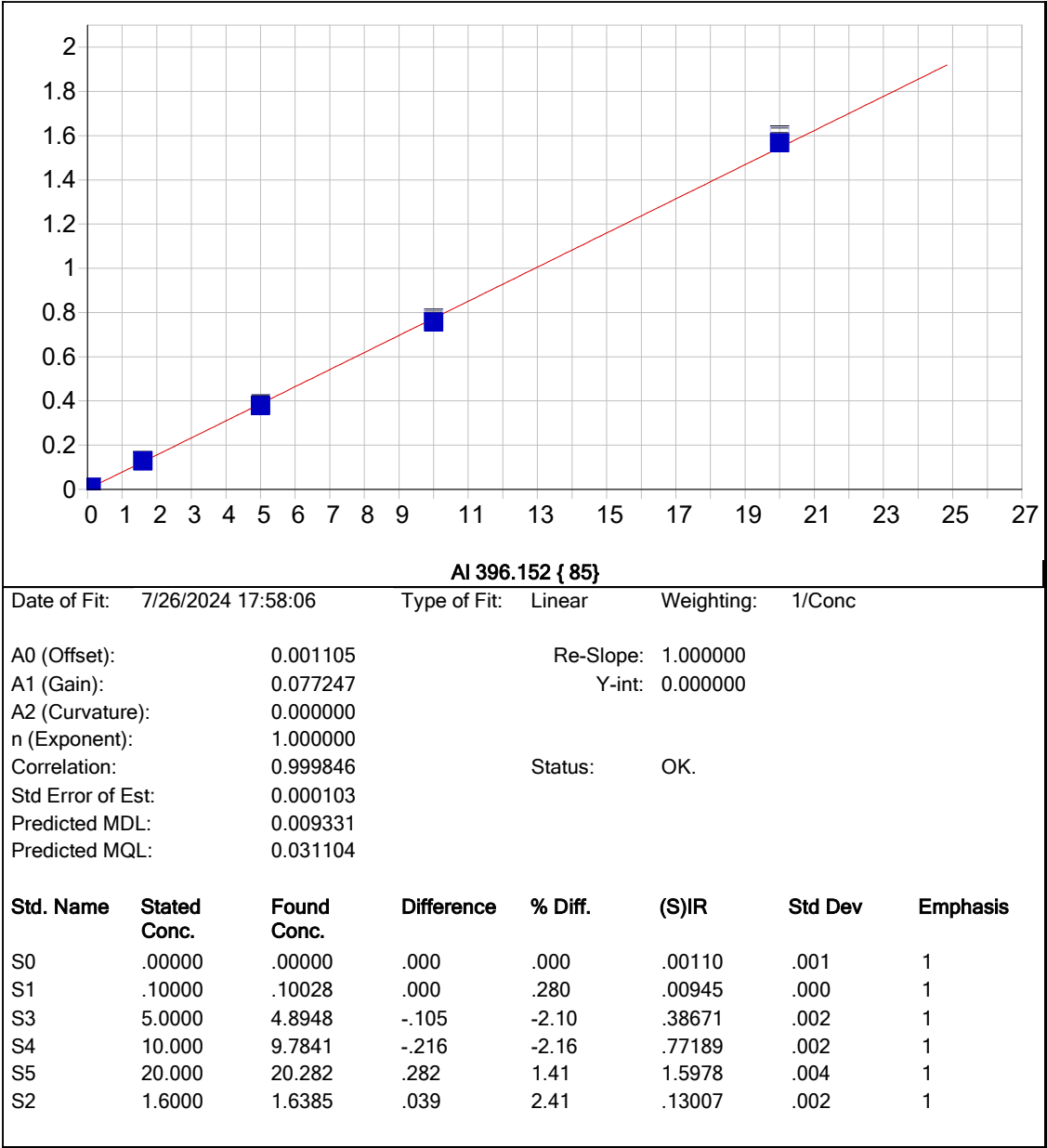


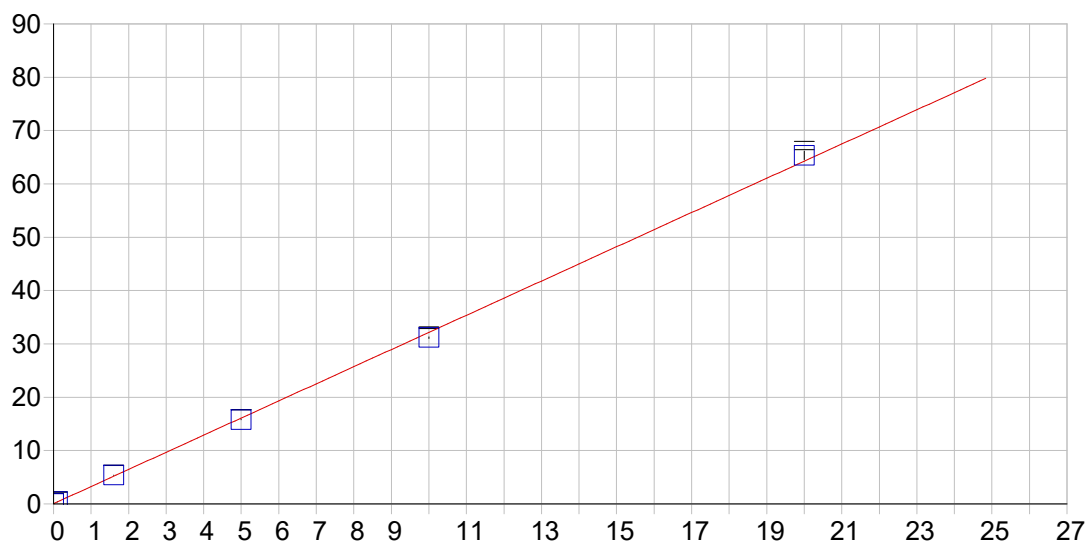
Sb 206.833 {463}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000364 Re-Slope: 1.000000
A1 (Gain): 0.174520 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999734 Status: OK.
Std Error of Est: 0.000150
Predicted MDL: 0.001368
Predicted MQL: 0.004559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.05000	.05279	.003	5.58	.00960	.000	1
S3	2.5000	2.4223	-.078	-3.11	.42428	.002	1
S4	5.0000	4.8704	-.130	-2.59	.85271	.006	1
S5	10.000	10.185	.185	1.85	1.7826	.006	1
S2	.80000	.81957	.020	2.45	.14378	.001	1



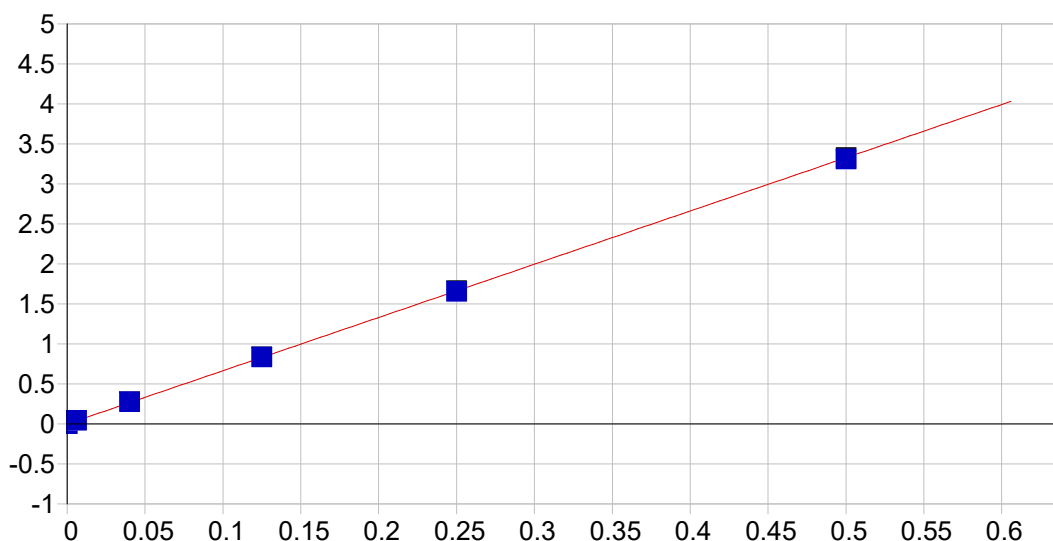


Ba 493.409 { 68}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.046778	Re-Slope:	1.000000
A1 (Gain):	3.210994	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.005439		
Predicted MDL:	0.000701		
Predicted MQL:	0.002336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.04675	.001	1
S1	.10000	.10692	.007	6.92	.39009	.003	1
S3	5.0000	4.9039	-.096	-1.92	15.793	.028	1
S4	10.000	9.6978	-.302	-3.02	31.186	.142	1
S5	20.000	20.333	.333	1.66	65.335	.791	1
S2	1.6000	1.6588	.059	3.68	5.3732	.056	1

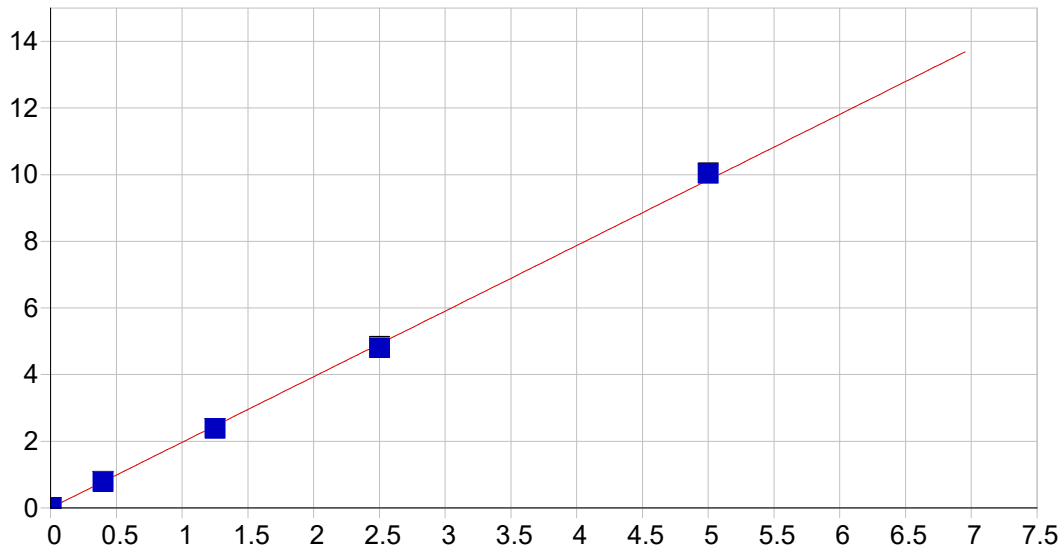


Be 234.861 {144}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000459 Re-Slope: 1.000000
 A1 (Gain): 6.654570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.000046
 Predicted MQL: 0.000154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00600	.00662	.001	10.3	.04327	.000	1
S3	.12500	.12559	.001	.469	.83154	.002	1
S4	.25000	.24902	-.001	-.392	1.6492	.007	1
S5	.50000	.49794	-.002	-.412	3.2982	.016	1
S2	.04000	.04184	.002	4.60	.27676	.003	1

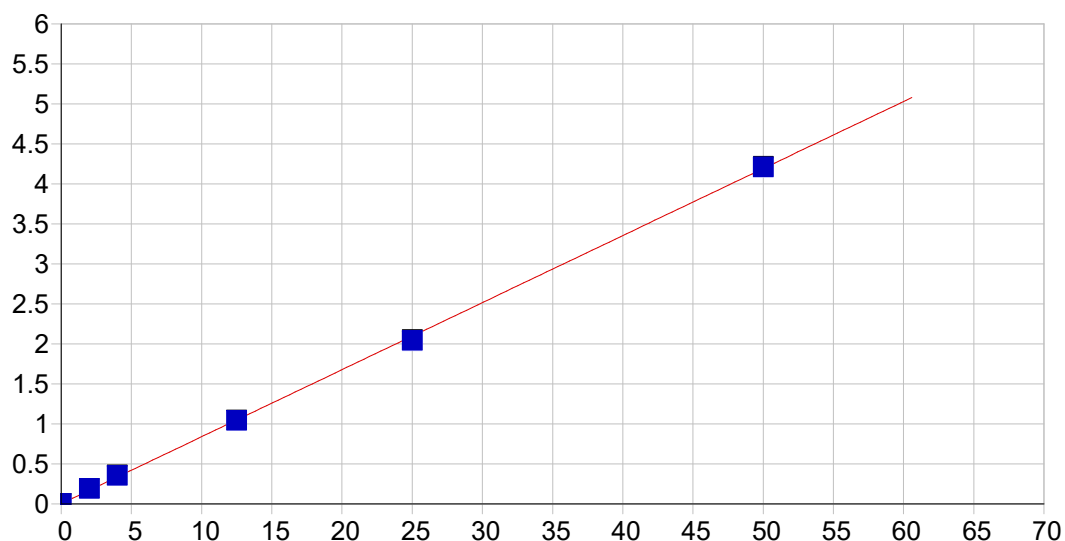


Cd 226.502 {449}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000155	Re-Slope:	1.000000
A1 (Gain):	1.968537	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999742	Status:	OK.
Std Error of Est:	0.000406		
Predicted MDL:	0.000085		
Predicted MQL:	0.000284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.00600	.00615	.000	2.48	.01232	.000	1
S3	1.2500	1.2087	-.041	-3.31	2.3816	.002	1
S4	2.5000	2.4408	-.059	-2.37	4.8094	.036	1
S5	5.0000	5.0992	.099	1.98	10.047	.011	1
S2	.40000	.40120	.001	.300	.79062	.003	1

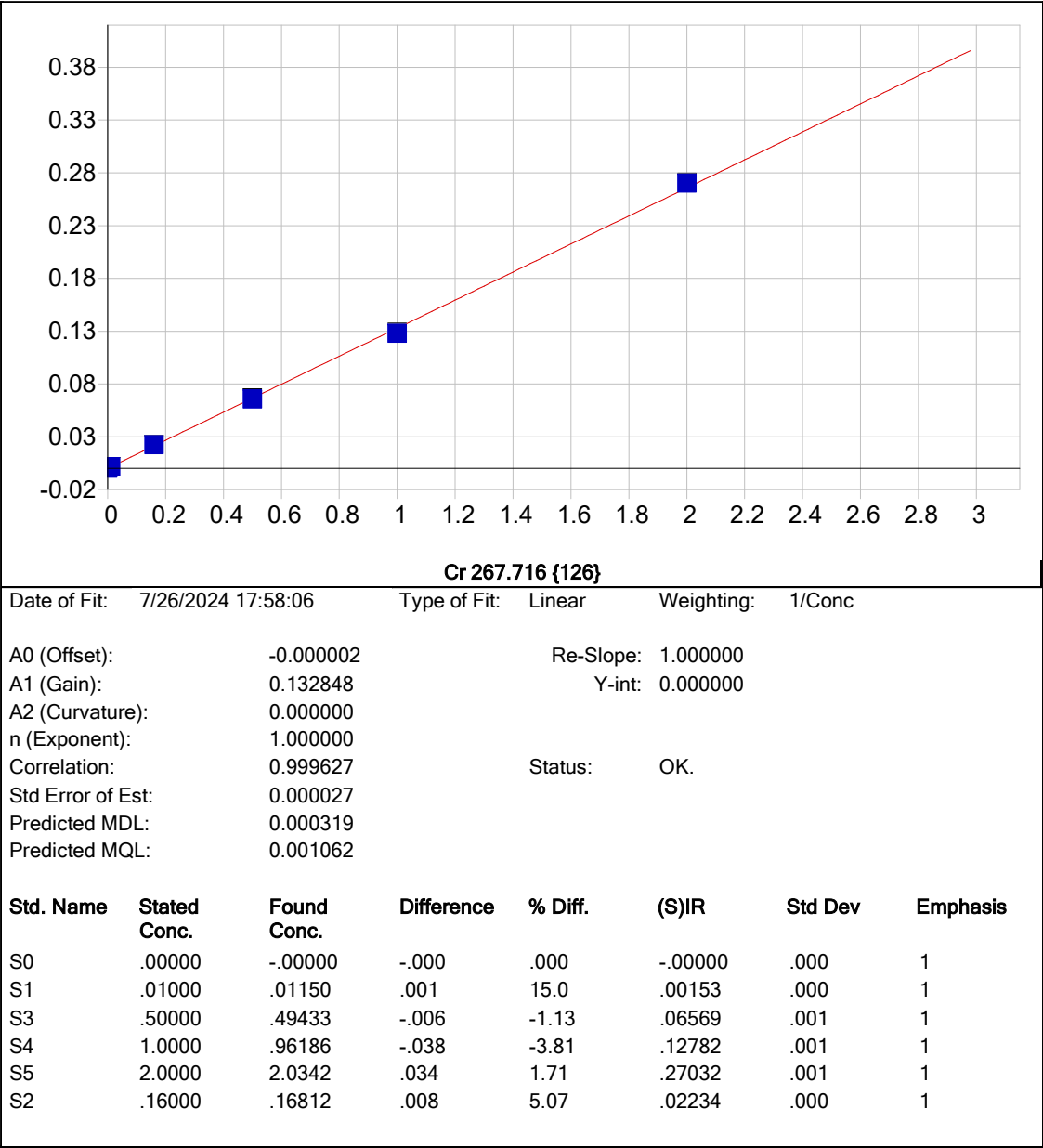


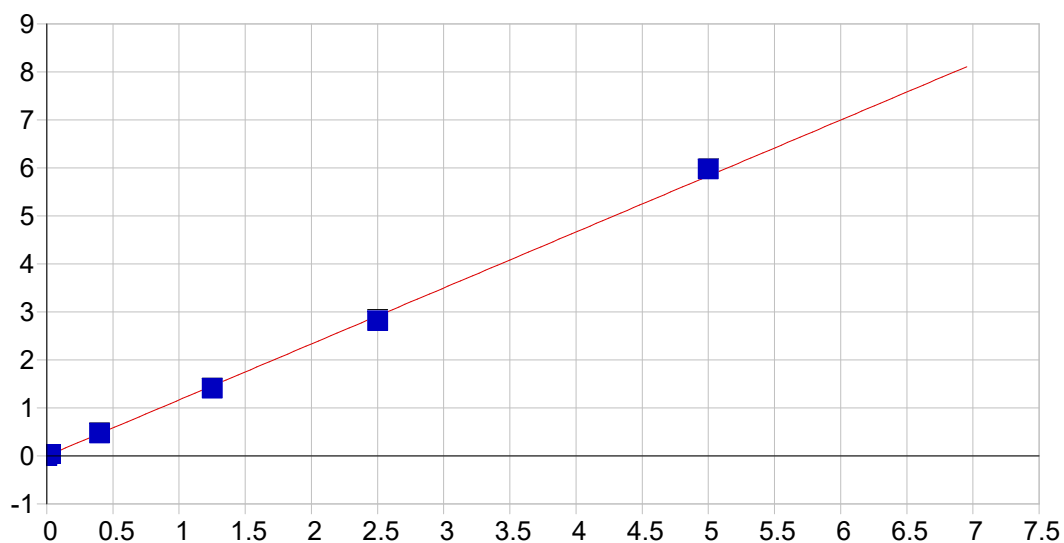
Ca 373.690 { 90}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002205 Re-Slope: 1.000000
 A1 (Gain): 0.083795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.001113
 Predicted MDL: 0.007988
 Predicted MQL: 0.026627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00218	.000	1
S2	4.0000	4.2002	.200	5.01	.35322	.005	1
S3	12.500	12.426	-.074	-.592	1.0405	.003	1
S4	25.000	24.363	-.637	-2.55	2.0378	.009	1
S5	50.000	50.262	.262	.524	4.2021	.006	1
S1	2.0000	2.2481	.248	12.4	.19047	.000	1



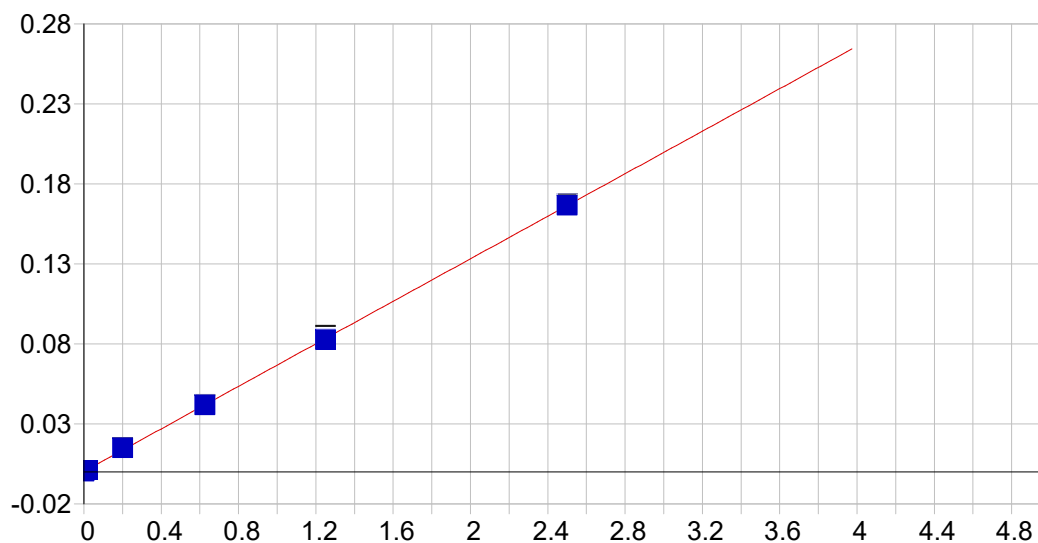


Co 228.616 {448}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000093	Re-Slope:	1.000000
A1 (Gain):	1.166228	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999590	Status:	OK.
Std Error of Est:	0.000680		
Predicted MDL:	0.000160		
Predicted MQL:	0.000534		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.03000	.03163	.002	5.44	.03684	.000	1
S3	1.2500	1.2072	-.043	-3.43	1.4104	.001	1
S4	2.5000	2.4139	-.086	-3.44	2.8202	.020	1
S5	5.0000	5.1216	.122	2.43	5.9829	.002	1
S2	.40000	.40569	.006	1.42	.47401	.001	1

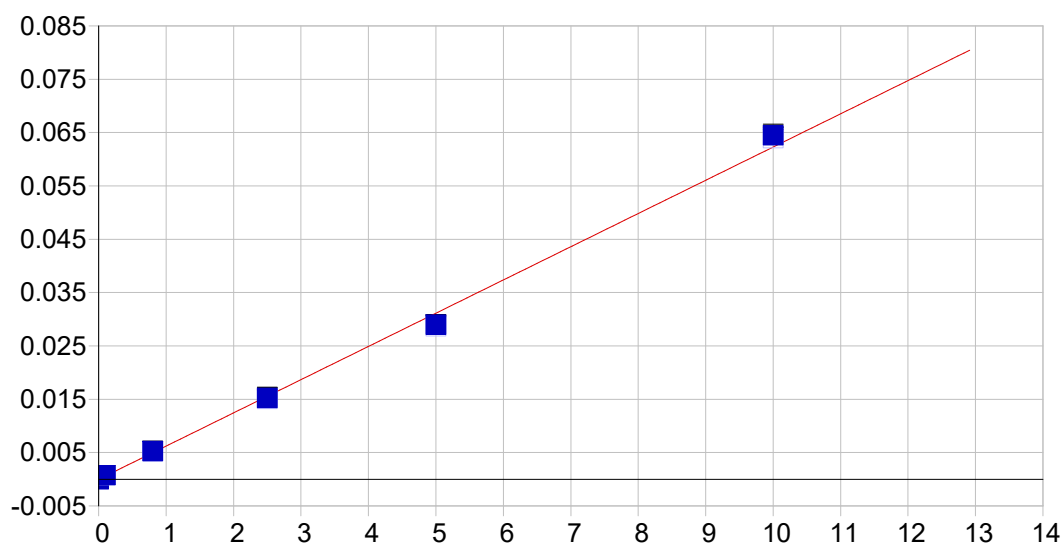


Cu 224.700 {450}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.066442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999422 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.007603
 Predicted MQL: 0.025344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.001	1
S1	.02000	.01179	-.008	-41.0	.00112	.000	1
S3	.62500	.62290	-.002	-.337	.04199	.000	1
S4	1.2500	1.2388	-.011	-.893	.08319	.002	1
S5	2.5000	2.5019	.002	.078	.16767	.000	1
S2	.20000	.21956	.020	9.78	.01500	.000	1

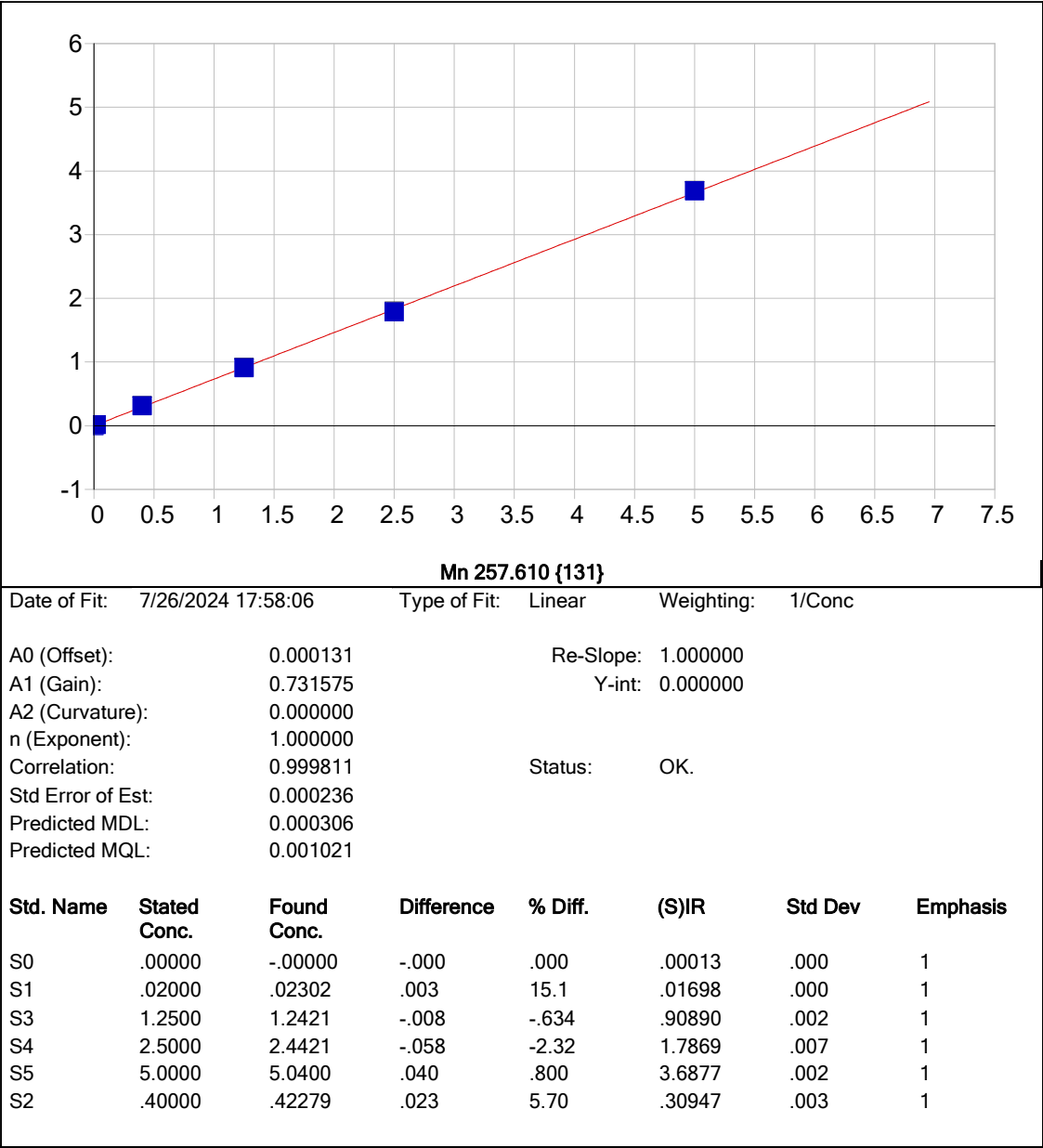


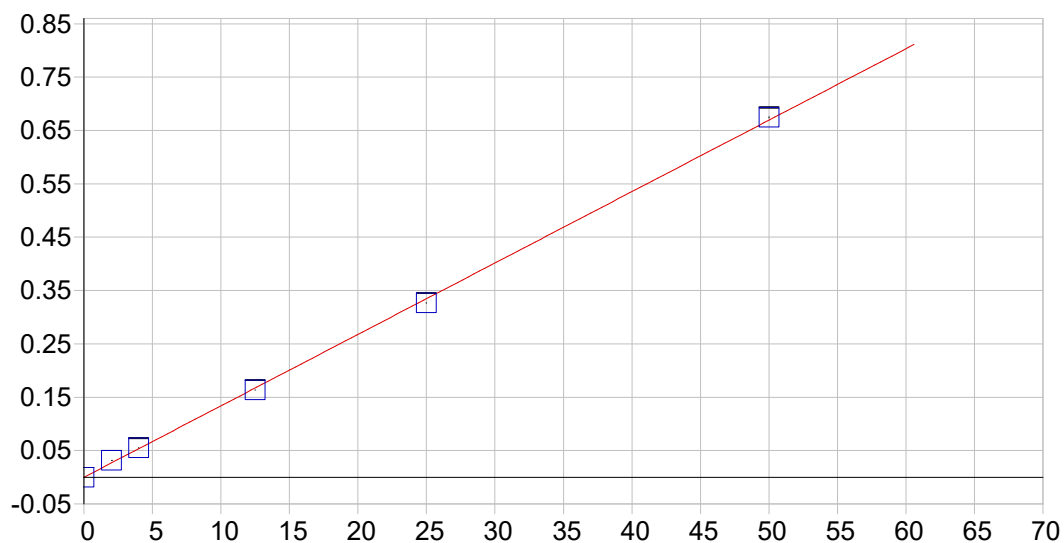
Fe 240.488 {140}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.006229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998767 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003595
 Predicted MQL: 0.011983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00000	.000	1
S1	.10000	.12073	.021	20.7	.00074	.000	1
S3	2.5000	2.4411	-.059	-2.35	.01507	.000	1
S4	5.0000	4.6484	-.352	-7.03	.02869	.000	1
S5	10.000	10.349	.349	3.49	.06393	.000	1
S2	.80000	.84082	.041	5.10	.00519	.000	1



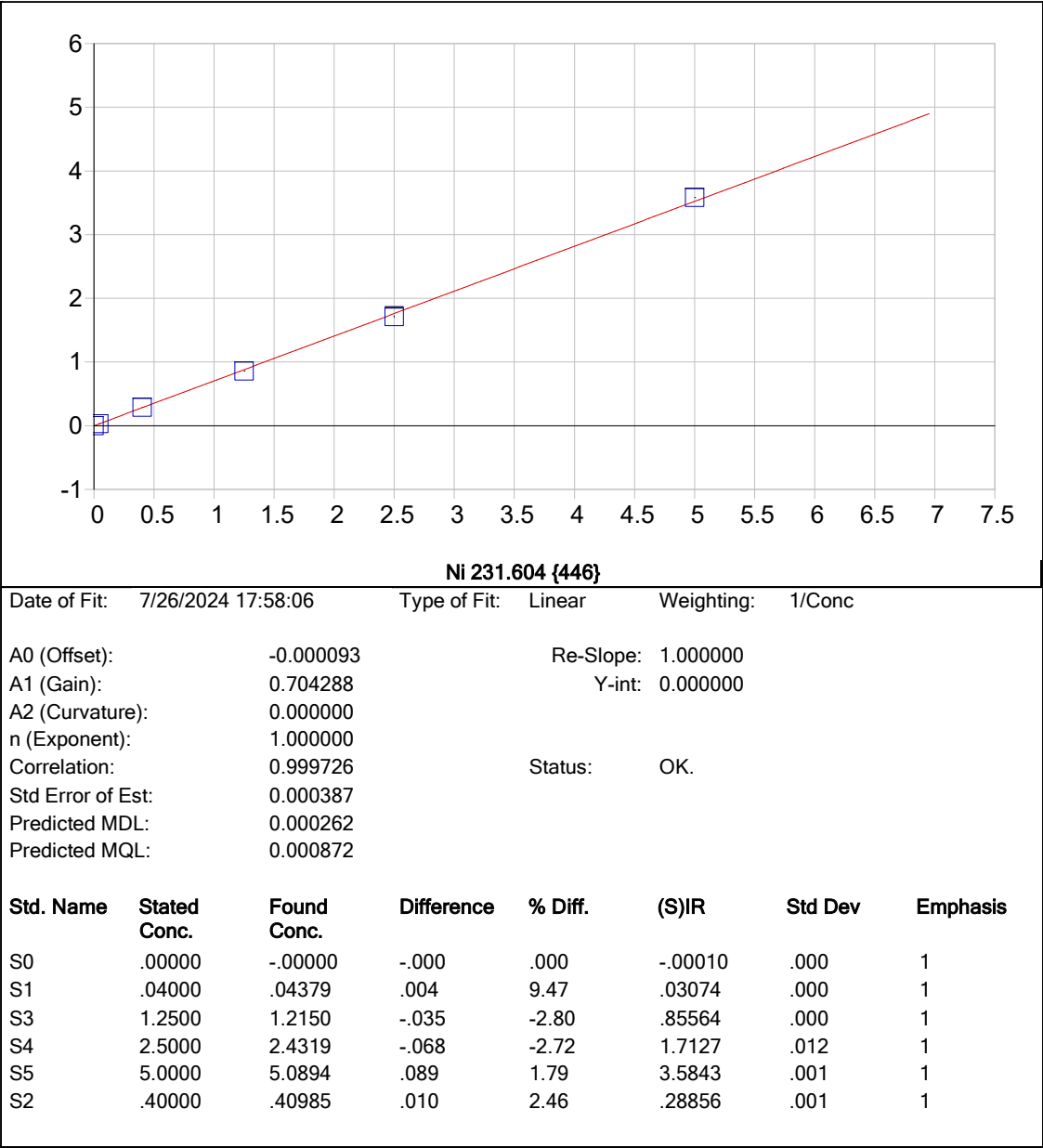


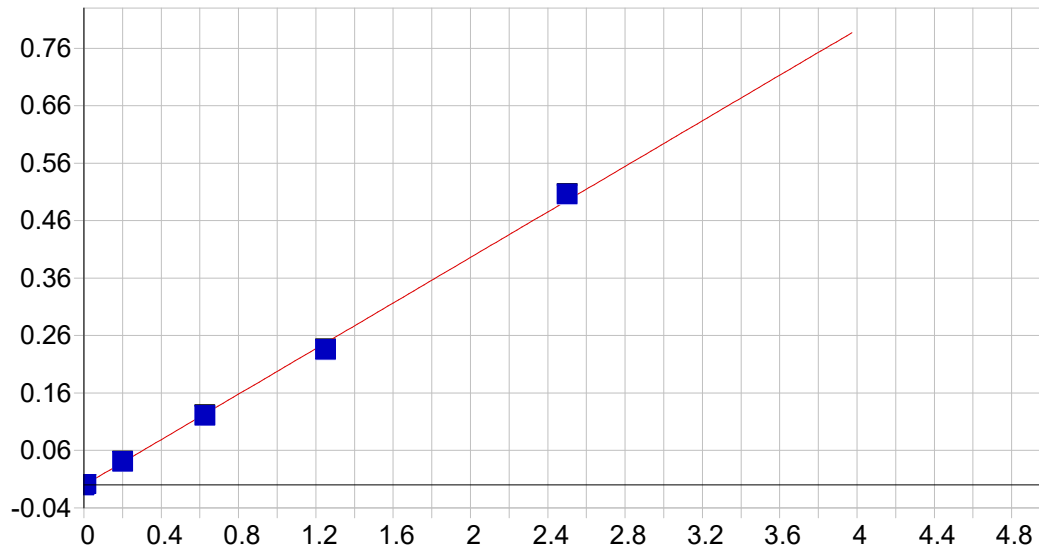
Mg 279.079 {121}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.013389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.018436
 Predicted MQL: 0.061452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00009	.000	1
S2	4.0000	4.1052	.105	2.63	.05488	.001	1
S3	12.500	12.217	-.283	-2.27	.16348	.000	1
S4	25.000	24.421	-.579	-2.32	.32688	.001	1
S5	50.000	50.391	.391	.782	.67459	.001	1
S1	2.0000	2.3667	.367	18.3	.03160	.000	1



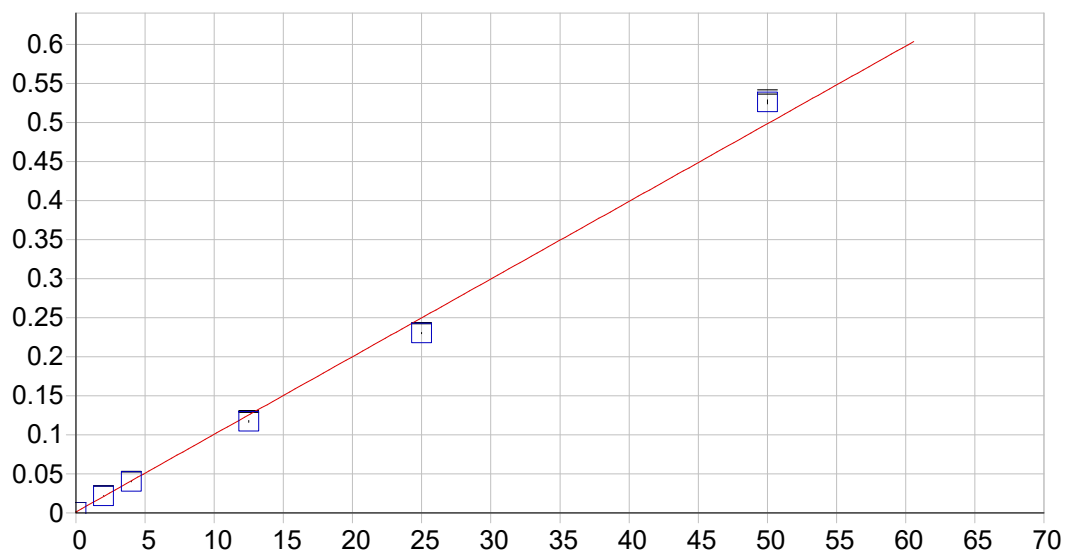


Ag 328.068 {103}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000578 Re-Slope: 1.000000
A1 (Gain): 0.198237 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999432 Status: OK.
Std Error of Est: 0.000055
Predicted MDL: 0.000366
Predicted MQL: 0.001218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.01000	.01202	.002	20.2	.00179	.000	1
S3	.62500	.61358	-.011	-1.83	.12058	.001	1
S4	1.2500	1.1916	-.058	-4.67	.23468	.001	1
S5	2.5000	2.5579	.058	2.32	.50459	.000	1
S2	.20000	.20988	.010	4.94	.04088	.000	1

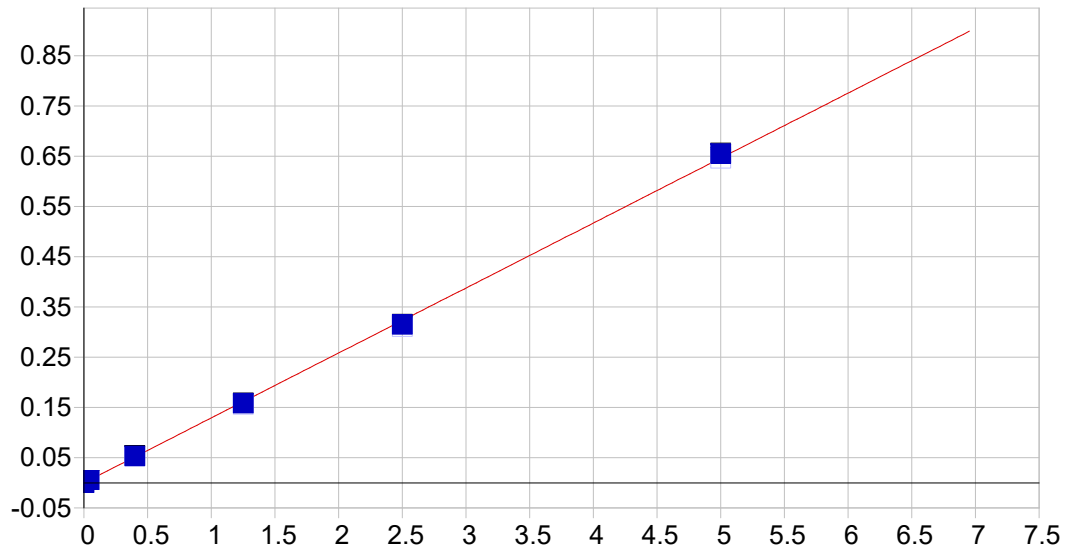


Na 589.592 { 57}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001222 Re-Slope: 1.000000
 A1 (Gain): 0.009941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998012 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.012839
 Predicted MQL: 0.042797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00122	.000	1
S2	4.0000	3.9050	-.095	-2.37	.04004	.000	1
S3	12.500	11.663	-.837	-6.69	.11717	.001	1
S4	25.000	23.044	-1.96	-7.83	.23030	.001	1
S5	50.000	52.817	2.82	5.63	.52628	.002	1
S1	2.0000	2.0711	.071	3.55	.02181	.000	1

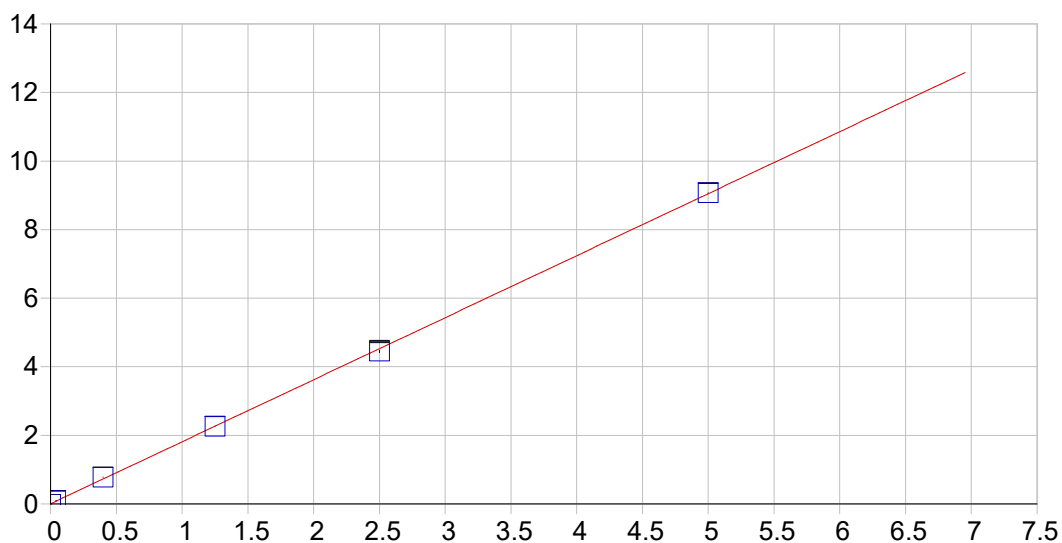


V 292.402 {115}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.129317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002207
 Predicted MQL: 0.007358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.04000	.04516	.005	12.9	.00544	.000	1
S3	1.2500	1.2238	-.026	-2.09	.15570	.001	1
S4	2.5000	2.4383	-.062	-2.47	.31039	.001	1
S5	5.0000	5.0678	.068	1.36	.64572	.001	1
S2	.40000	.41502	.015	3.76	.05271	.001	1

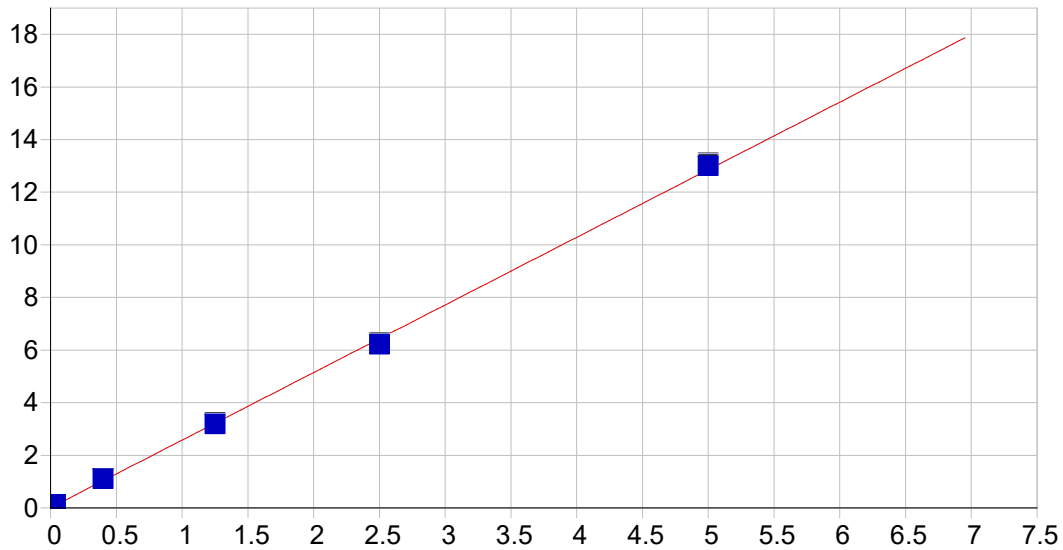


Zn 206.200 {464}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003865	Re-Slope:	1.000000
A1 (Gain):	1.809278	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999760	Status:	OK.
Std Error of Est:	0.000931		
Predicted MDL:	0.000130		
Predicted MQL:	0.000434		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00385	.000	1
S1	.04000	.04805	.008	20.1	.09080	.000	1
S3	1.2500	1.2477	-.002	-.187	2.2612	.006	1
S4	2.5000	2.4563	-.044	-1.75	4.4481	.034	1
S5	5.0000	5.0096	.010	.192	9.0676	.006	1
S2	.40000	.42836	.028	7.09	.77888	.002	1

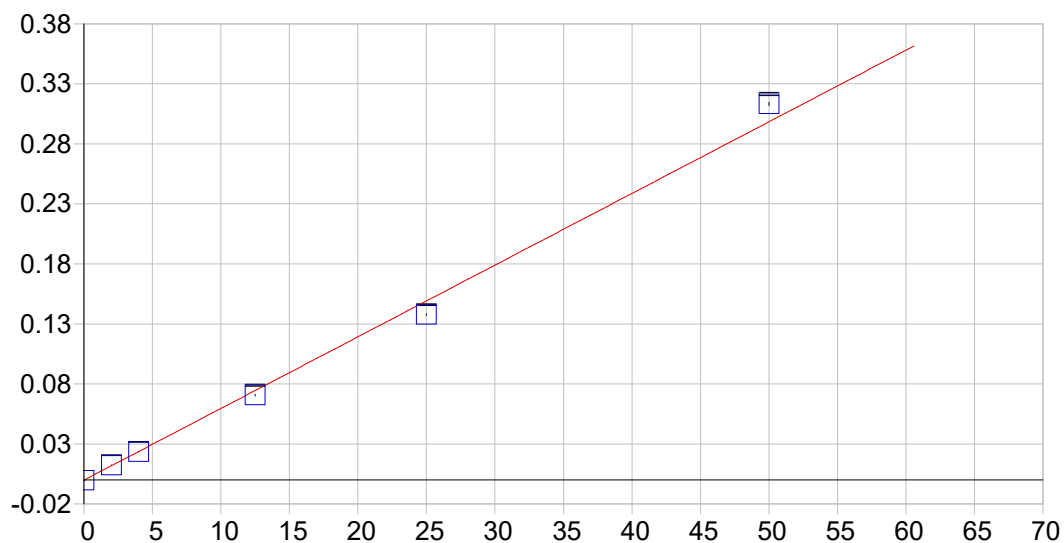


Zn 213.856 {158}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006765	Re-Slope:	1.000000
A1 (Gain):	2.569625	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999612	Status:	OK.
Std Error of Est:	0.001692		
Predicted MDL:	0.000206		
Predicted MQL:	0.000686		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00674	.001	1
S1	.04000	.04868	.009	21.7	.13258	.001	1
S3	1.2500	1.2390	-.011	-.884	3.2127	.020	1
S4	2.5000	2.4179	-.082	-3.28	6.2646	.016	1
S5	5.0000	5.0568	.057	1.14	13.090	.025	1
S2	.40000	.42763	.028	6.91	1.1128	.004	1

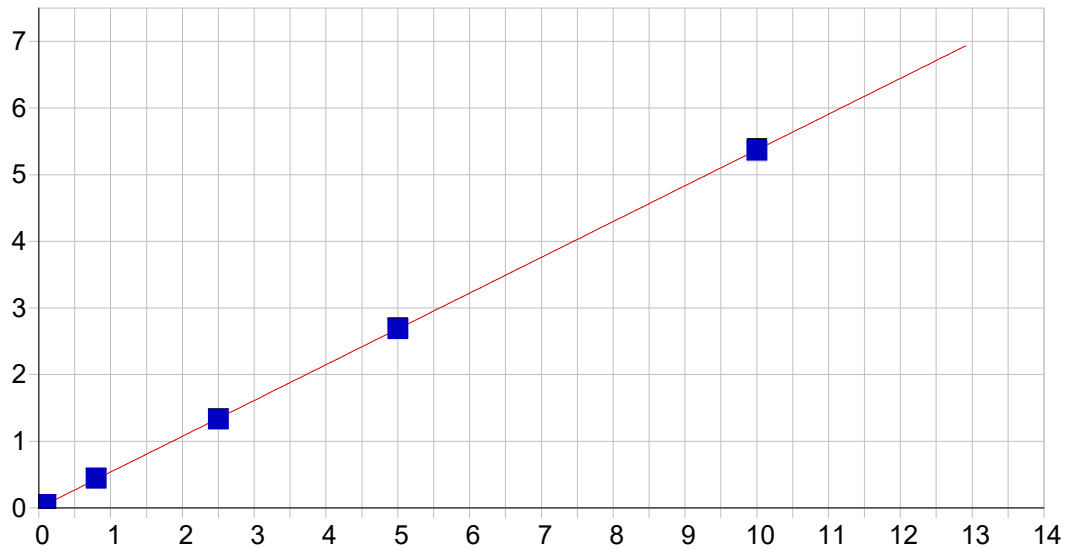


K 766.490 { 44 }

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
A1 (Gain): 0.005972 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998368 Status: OK.
Std Error of Est: 0.000181
Predicted MDL: 0.029042
Predicted MQL: 0.096807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00019	.000	1
S2	4.0000	3.9528	-.047	-1.18	.02342	.000	1
S3	12.500	11.856	-.644	-5.15	.07062	.001	1
S4	25.000	23.106	-1.89	-7.58	.13781	.001	1
S5	50.000	52.495	2.49	4.99	.31333	.001	1
S1	2.0000	2.0908	.091	4.54	.01230	.000	1

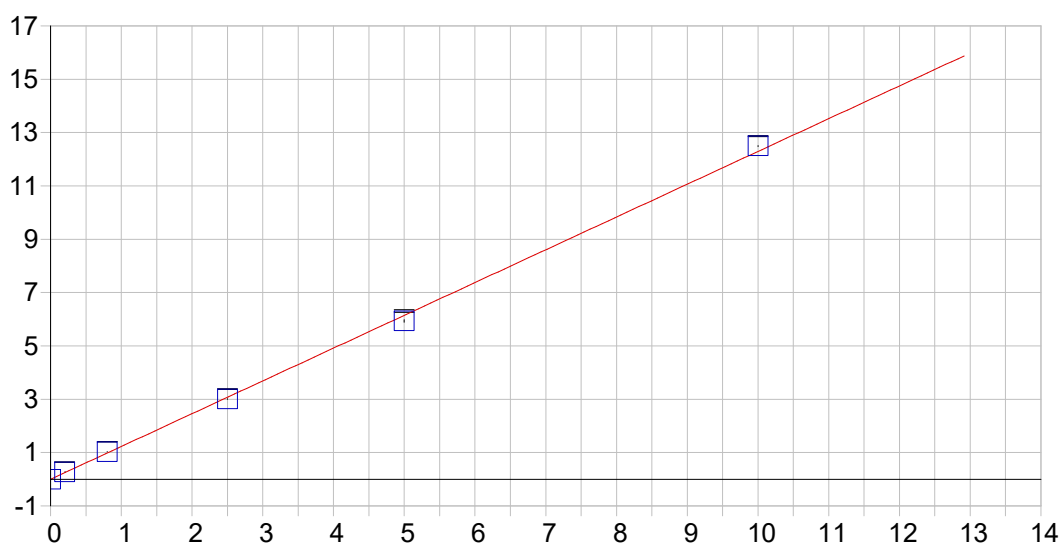


B 249.678 {135}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001257	Re-Slope:	1.000000
A1 (Gain):	0.536953	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000220		
Predicted MDL:	0.000672		
Predicted MQL:	0.002242		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00125	.000	1
S1	.10000	.10408	.004	4.08	.05686	.000	1
S3	2.5000	2.4791	-.021	-.837	1.3284	.006	1
S4	5.0000	5.0030	.003	.061	2.6797	.015	1
S5	10.000	9.9891	-.011	-.109	5.3491	.027	1
S2	.80000	.82471	.025	3.09	.44282	.004	1

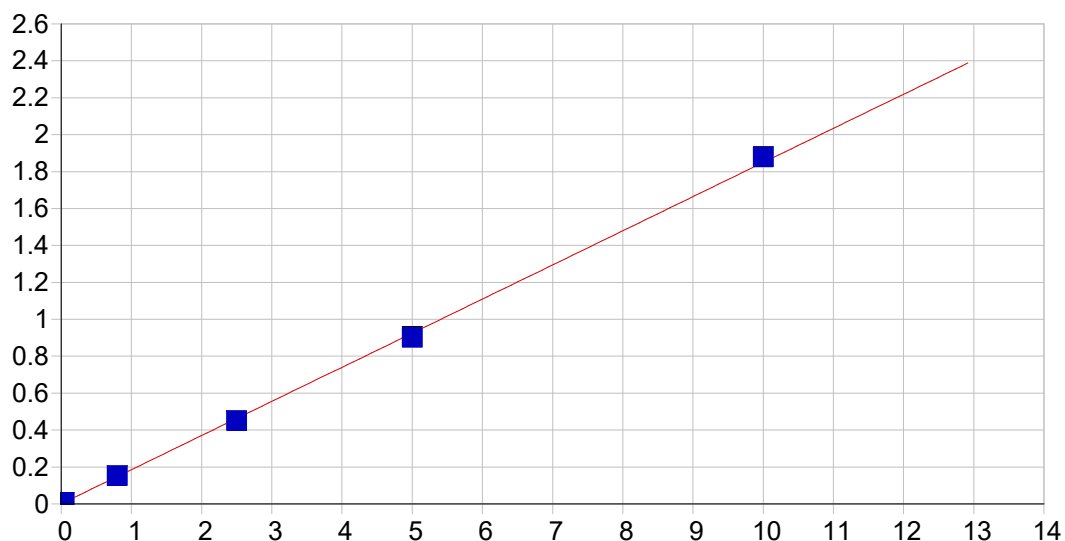


Mo 202.030 {467}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000227 Re-Slope: 1.000000
 A1 (Gain): 1.229266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.002488
 Predicted MDL: 0.000196
 Predicted MQL: 0.000654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00025	.000	1
S1	.20000	.22033	.020	10.2	.27062	.001	1
S3	2.5000	2.4477	-.052	-2.09	3.0087	.009	1
S4	5.0000	4.8278	-.172	-3.44	5.9344	.044	1
S5	10.000	10.166	.166	1.66	12.496	.020	1
S2	.80000	.83830	.038	4.79	1.0303	.004	1

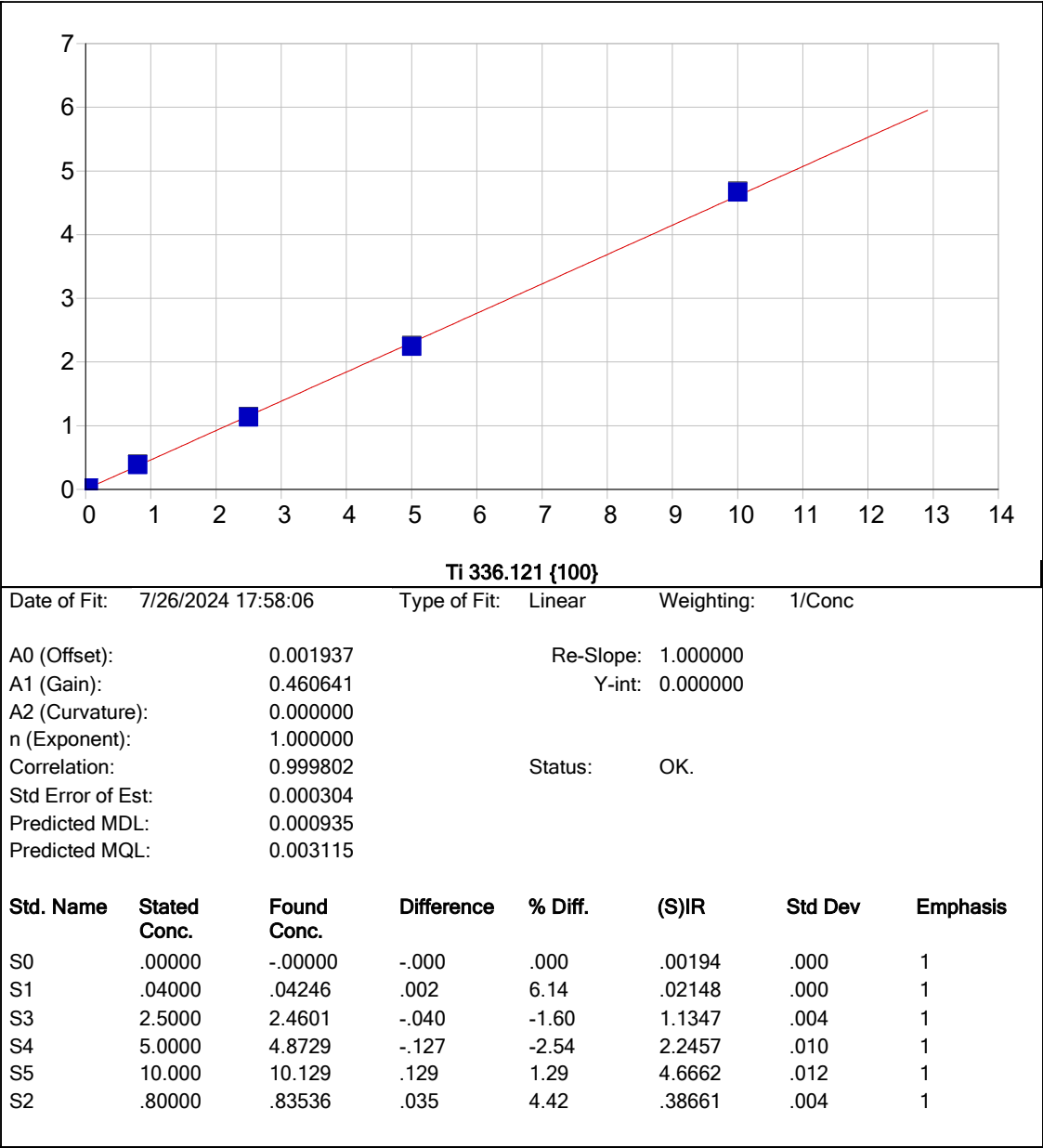


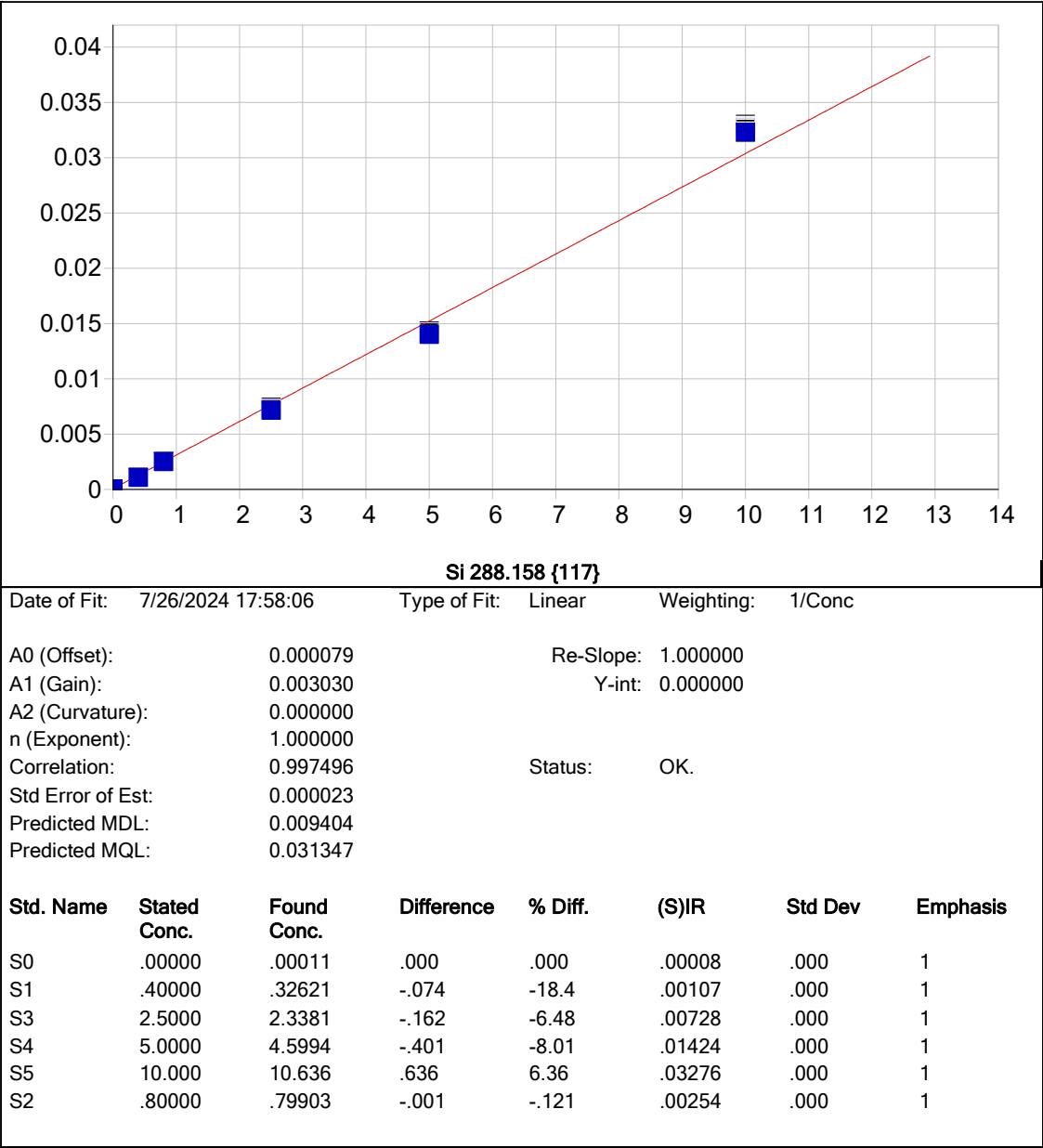
Sn 189.989 {478}

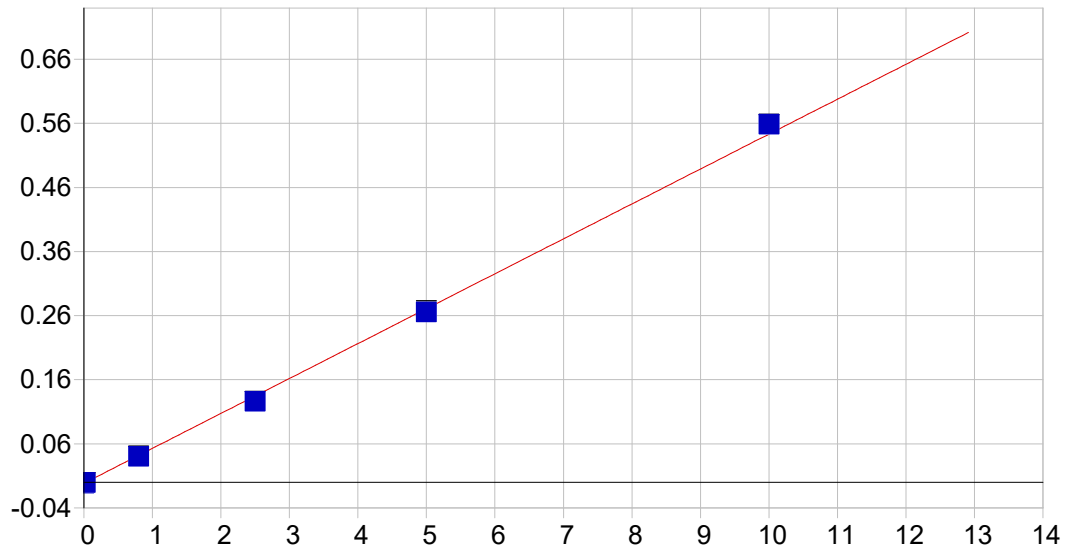
Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.184862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.000511
 Predicted MQL: 0.001702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.04000	.04184	.002	4.60	.00824	.000	1
S3	2.5000	2.4357	-.064	-2.57	.45030	.000	1
S4	5.0000	4.8756	-.124	-2.49	.90088	.005	1
S5	10.000	10.160	.160	1.60	1.8769	.002	1
S2	.80000	.82670	.027	3.34	.15318	.001	1





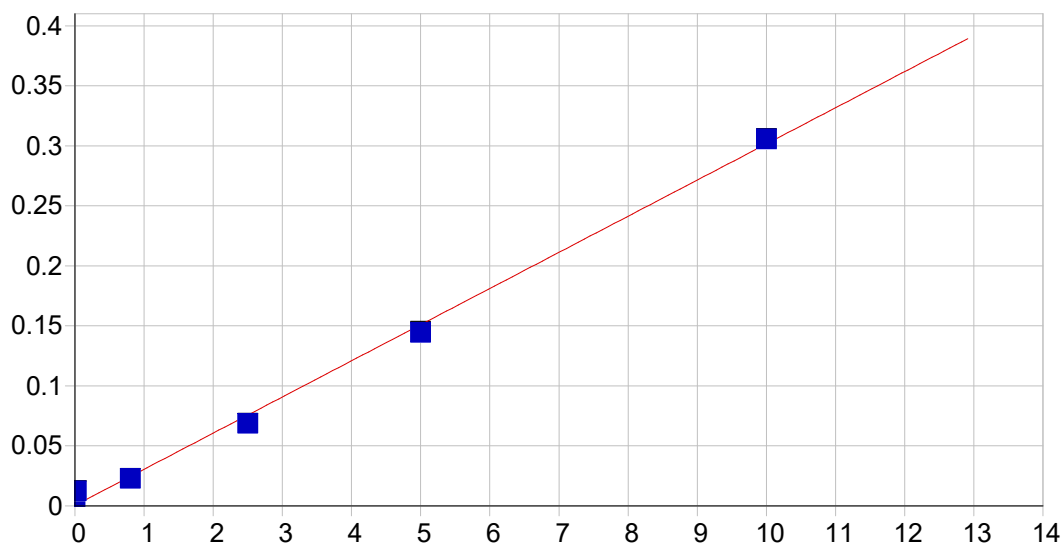


P 177.495 {490}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001526 Re-Slope: 1.000000
 A1 (Gain): 0.054482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999458 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001623
 Predicted MQL: 0.005409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00153	.000	1
S1	.02000	.01957	-.000	-2.16	-.00046	.000	1
S3	2.5000	2.3494	-.151	-6.02	.12645	.000	1
S4	5.0000	4.9010	-.099	-1.98	.26545	.002	1
S5	10.000	10.279	.279	2.79	.55840	.000	1
S2	.80000	.77106	-.029	-3.62	.04048	.000	1

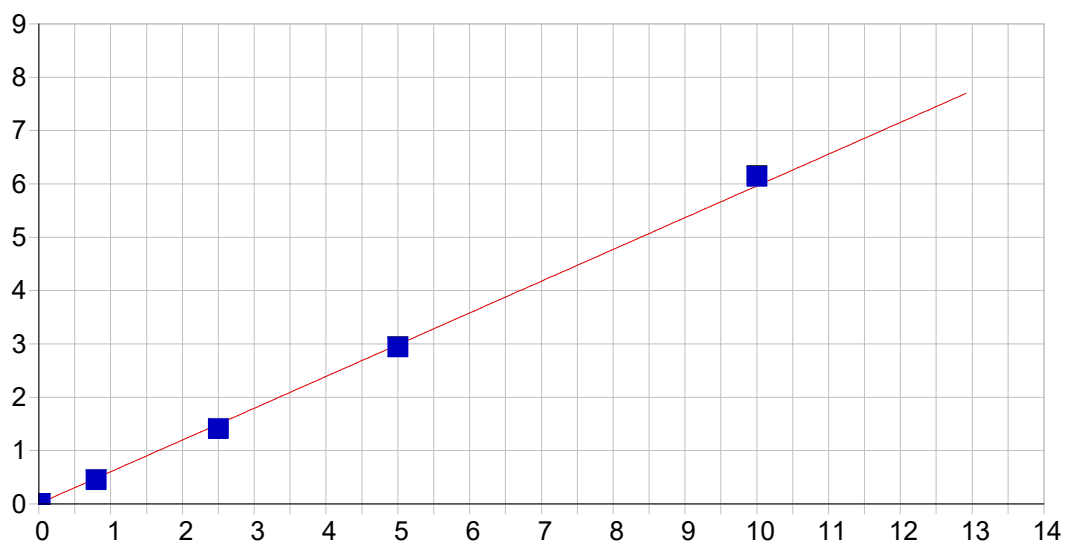


S 182.034 {485}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.030113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.846715 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.002538
 Predicted MQL: 0.008458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00041	.000	1
S1	.02000	.39821	.378	1890.	.01239	.000	1
S3	2.5000	2.2716	-.228	-9.14	.06863	.000	1
S4	5.0000	4.7849	-.215	-4.30	.14412	.001	1
S5	10.000	10.137	.137	1.37	.30490	.000	1
S2	.80000	.74324	-.057	-7.10	.02274	.000	1

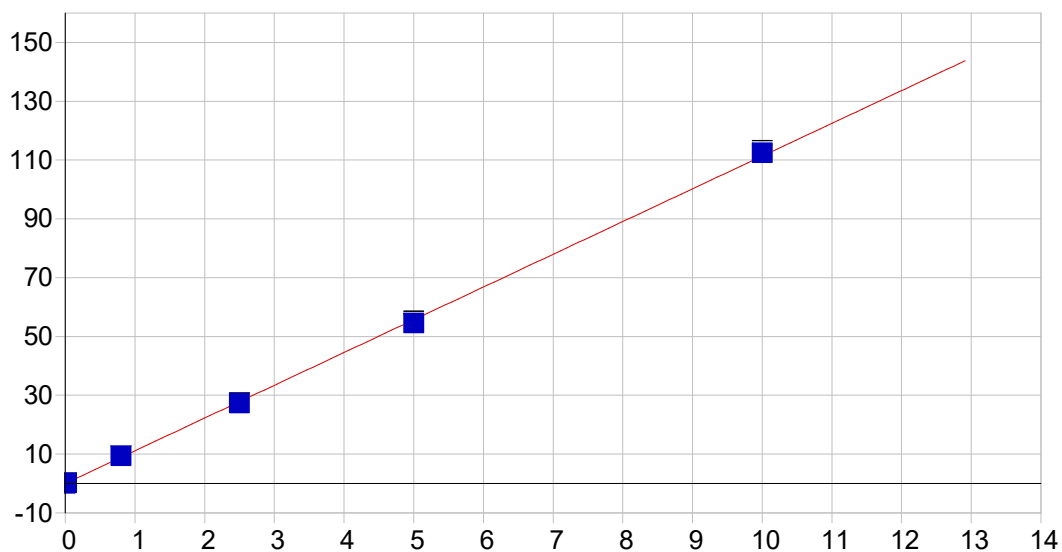


Li 670.784 { 50}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007405 Re-Slope: 1.000000
 A1 (Gain): 0.595499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998895 Status: OK.
 Std Error of Est: 0.000657
 Predicted MDL: 0.002594
 Predicted MQL: 0.008646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00742	.001	1
S5	10.000	10.300	.300	3.00	6.1463	.009	1
S4	5.0000	4.9199	-.080	-1.60	2.9399	.008	1
S3	2.5000	2.3597	-.140	-5.61	1.4140	.003	1
S1	.02000	.00106	-.019	-94.7	.00825	.001	1
S2	.80000	.73971	-.060	-7.54	.44833	.005	1

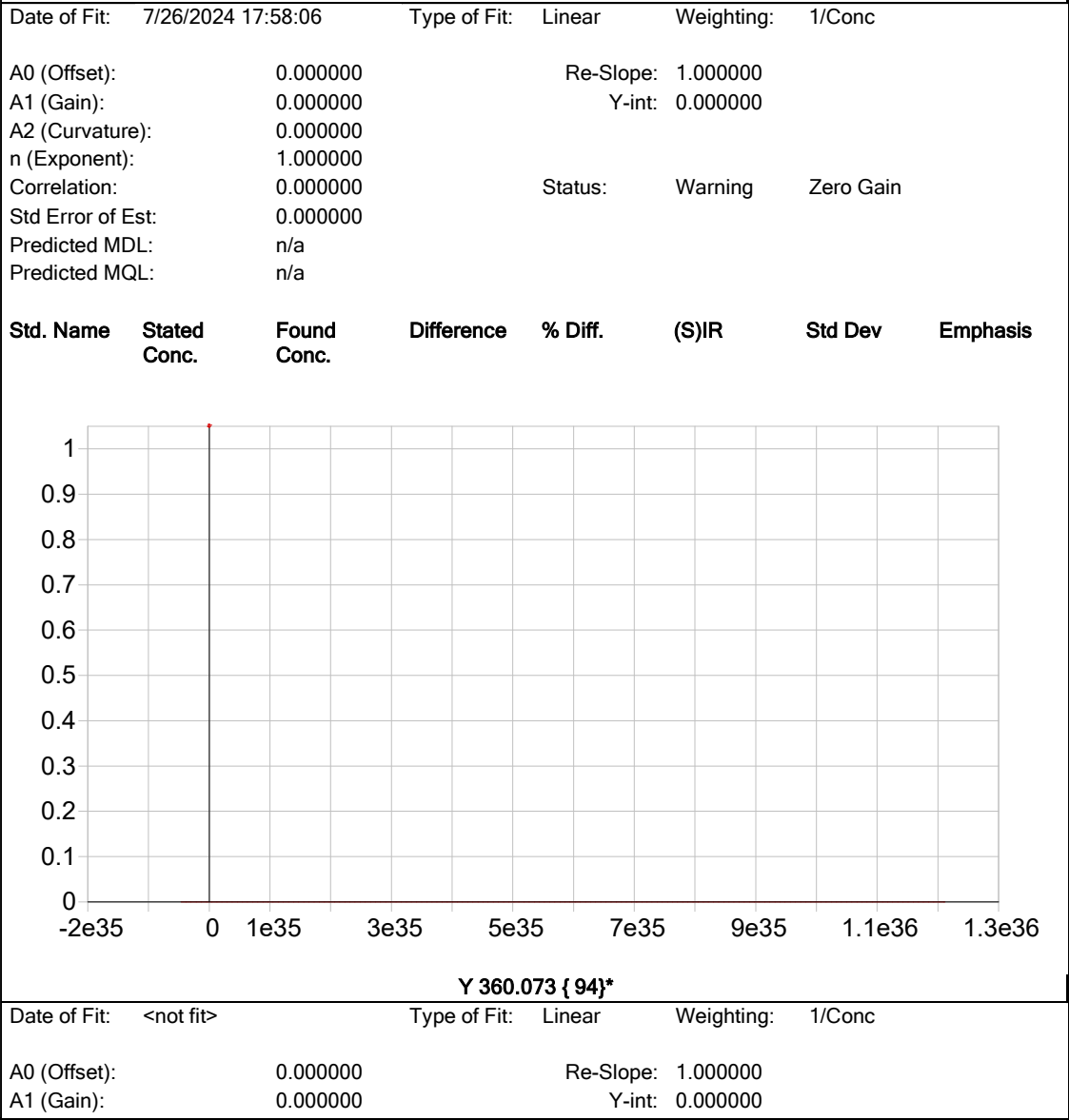


Sr 407.771 { 83}

Date of Fit: 7/26/2024 17:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000572 Re-Slope: 1.000000
A1 (Gain): 11.135442 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999823 Status: OK.
Std Error of Est: 0.004920
Predicted MDL: 0.000065
Predicted MQL: 0.000217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.001	1
S1	.02000	.02179	.002	8.94	.24317	.001	1
S3	2.5000	2.4559	-.044	-1.76	27.375	.204	1
S4	5.0000	4.8997	-.100	-2.01	54.616	.632	1
S5	10.000	10.097	.097	.967	112.54	.721	1
S2	.80000	.84585	.046	5.73	9.4273	.098	1







Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation:	0.000000
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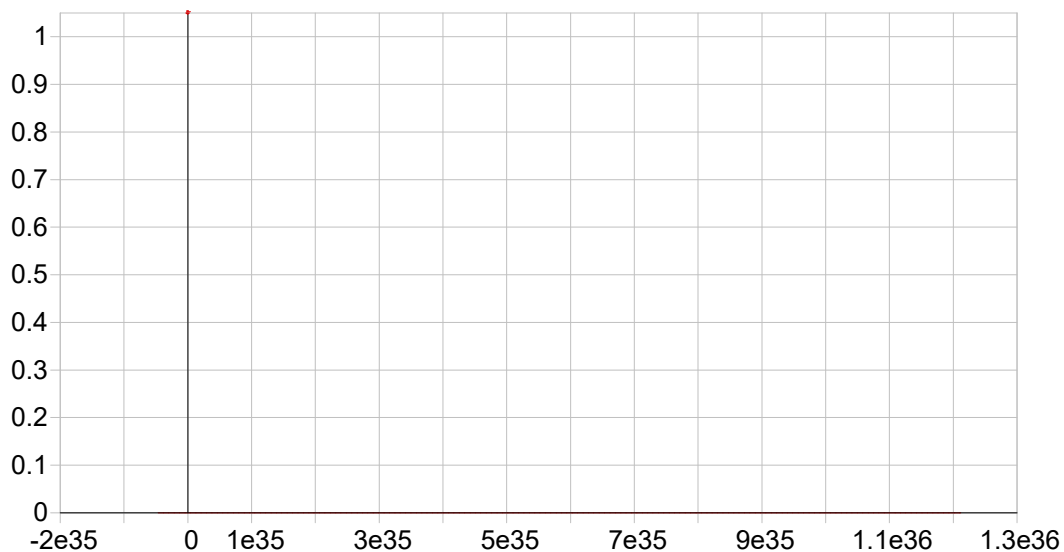
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

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

Sample Name: S0 Acquired: 7/26/2024 14:22:47 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	-.00004	.00019	-.00025	.00041	.00036	.00110	.04675	-.00046
Stddev	.00017	.00005	.00009	.00006	.00012	.00060	.00116	.00006
%RSD	408.86	26.364	34.504	15.304	34.275	54.207	2.4863	12.708
#1	-.00009	.00022	-.00019	.00048	.00030	.00050	.04682	-.00048
#2	.00015	.00013	-.00035	.00042	.00051	.00170	.04788	-.00040
#3	-.00018	.00021	-.00021	.00035	.00028	.00111	.04556	-.00052
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	.00016	.00218	-.00000	.00009	.00032	-.00000	.00013	-.00009
Stddev	.00002	.00033	.00005	.00021	.00051	.00000	.00022	.00018
%RSD	13.830	15.284	2174.0	227.04	157.60	115.71	172.16	193.59
#1	.00014	.00215	.00005	-.00013	.00076	.00000	.00028	.00011
#2	.00018	.00253	-.00000	.00013	.00045	-.00001	-.00012	-.00019
#3	.00015	.00186	-.00006	.00028	-.00024	-.00001	.00023	-.00020
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	-.00010	-.00058	.00122	-.00021	.00674	-.00019	.00125	-.00025
Stddev	.00013	.00001	.00008	.00020	.00085	.00002	.00021	.00012
%RSD	140.71	1.6635	6.9282	99.378	12.566	10.595	16.592	47.523
#1	.00002	-.00058	.00132	.00002	.00631	-.00020	.00110	-.00012
#2	-.00024	-.00059	.00121	-.00038	.00771	-.00017	.00117	-.00031
#3	-.00006	-.00057	.00115	-.00026	.00619	-.00020	.00149	-.00034
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	.00051	.00194	.00008	-.00153	.00041	.00742	-.00060	
Stddev	.00003	.00012	.00001	.00004	.00005	.00094	.00064	
%RSD	6.3671	6.3623	7.6289	2.9373	11.787	12.701	106.93	
#1	.00048	.00199	.00007	-.00150	.00040	.00640	-.00115	
#2	.00050	.00180	.00008	-.00150	.00047	.00826	.00010	
#3	.00055	.00202	.00009	-.00158	.00037	.00760	-.00074	

Sample Name: S0 Acquired: 7/26/2024 14:22:47 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	3121.9	103950.	10389.	4100.4	6001.0
Stddev	21.3	940.	69.	43.1	38.9
%RSD	.68196	.90378	.66695	1.0514	.64785
#1	3100.3	103320.	10457.	4064.2	5960.9
#2	3142.9	103500.	10391.	4089.0	6038.5
#3	3122.5	105030.	10318.	4148.1	6003.7

Sample Name: S1 Acquired: 7/26/2024 14:27:13 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	.00201	.00312	.00366	.00214	.00960	.00945	.39009	.04327
Stddev	.00006	.00007	.00014	.00007	.00012	.00016	.00272	.00026
%RSD	2.9016	2.3233	3.7516	3.0812	1.2661	1.6454	.69854	.60056
#1	.00207	.00304	.00379	.00208	.00958	.00955	.39320	.04357
#2	.00196	.00316	.00366	.00221	.00973	.00927	.38897	.04309
#3	.00198	.00317	.00352	.00214	.00948	.00953	.38811	.04315
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	.01232	.19047	.00153	.03684	.00112	.00074	.01698	.03160
Stddev	.00001	.00043	.00007	.00016	.00009	.00002	.00018	.00028
%RSD	.10012	.22768	4.8006	.42742	8.4931	2.1043	1.0738	.87411
#1	.01231	.19025	.00147	.03701	.00122	.00072	.01716	.03179
#2	.01233	.19097	.00161	.03671	.00111	.00074	.01699	.03128
#3	.01233	.19018	.00149	.03679	.00103	.00076	.01679	.03173
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	.03074	.00179	.02181	.00544	.13258	.01230	.05686	.27062
Stddev	.00016	.00003	.00022	.00008	.00110	.00021	.00024	.00104
%RSD	.52835	1.5066	1.0311	1.4193	.83120	1.7419	.41538	.38412
#1	.03072	.00179	.02181	.00542	.13131	.01223	.05712	.27120
#2	.03059	.00177	.02159	.00537	.13332	.01212	.05665	.26942
#3	.03092	.00182	.02204	.00553	.13310	.01254	.05682	.27123
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	.00824	.02148	.00107	-.00046	.01239	.00825	.24317	
Stddev	.00007	.00014	.00001	.00004	.00012	.00097	.00130	
%RSD	.85781	.67388	.78239	9.3490	.94549	11.720	.53621	
#1	.00816	.02132	.00106	-.00045	.01248	.00871	.24379	
#2	.00827	.02151	.00108	-.00042	.01243	.00714	.24167	
#3	.00828	.02161	.00107	-.00050	.01226	.00891	.24405	

Sample Name: S1 Acquired: 7/26/2024 14:27:13 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	3109.4	103100.	10526.	4088.2	5879.3
Stddev	14.5	988.	30.	32.0	27.7
%RSD	.46731	.95810	.28796	.78267	.47071
#1	3095.6	104040.	10496.	4108.5	5857.9
#2	3124.6	103200.	10526.	4104.8	5910.6
#3	3107.9	102070.	10556.	4051.3	5869.4

Sample Name: S2 Acquired: 7/26/2024 14:31:38 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	.08458	.06221	.21999	.07403	.14378	.13007	5.3732	.27676
Stddev	.00045	.00026	.00115	.00038	.00081	.00175	.0564	.00282
%RSD	.52883	.41285	.52051	.50868	.56463	1.3455	1.0490	1.0190

#1	.08426	.06193	.21872	.07401	.14375	.13203	5.4364	.27998
#2	.08439	.06226	.22030	.07367	.14297	.12865	5.3282	.27470
#3	.08509	.06243	.22095	.07442	.14460	.12954	5.3551	.27562

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	.79062	.35322	.02234	.47401	.01500	.00519	.30947	.05488
Stddev	.00269	.00488	.00015	.00144	.00019	.00004	.00316	.00087
%RSD	.34045	1.3806	.66615	.30304	1.2540	.80204	1.0199	1.5835

#1	.78908	.35856	.02246	.47275	.01511	.00524	.31259	.05583
#2	.78906	.34900	.02239	.47371	.01511	.00518	.30628	.05412
#3	.79373	.35208	.02217	.47557	.01478	.00515	.30953	.05468

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	.28856	.04088	.04004	.05271	1.1128	.02342	.44282	1.0303
Stddev	.00113	.00026	.00048	.00090	.0037	.00022	.00427	.0045
%RSD	.39067	.64676	1.2069	1.7002	.32986	.92734	.96520	.43667

#1	.28738	.04115	.04048	.05373	1.1168	.02334	.44743	1.0268
#2	.28867	.04085	.04013	.05233	1.1096	.02366	.43899	1.0287
#3	.28963	.04063	.03952	.05207	1.1119	.02325	.44203	1.0353

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	.15318	.38661	.00254	.04048	.02274	.44833	9.4273	
Stddev	.00069	.00391	.00001	.00018	.00015	.00497	.0984	
%RSD	.44854	1.0125	.41110	.43382	.66177	1.1089	1.0436	

#1	.15264	.39106	.00253	.04045	.02258	.45382	9.5370	
#2	.15295	.38371	.00253	.04032	.02287	.44413	9.3469	
#3	.15396	.38505	.00255	.04066	.02278	.44704	9.3979	

Sample Name: S2 Acquired: 7/26/2024 14:31:38 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	3054.1	101380.	10440.	4047.3	5681.4
Stddev	5.8	603.	115.	20.8	10.5
%RSD	.18896	.59492	1.1024	.51409	.18567
#1	3054.4	100700.	10330.	4024.6	5687.6
#2	3059.8	101570.	10559.	4065.5	5687.4
#3	3048.2	101860.	10431.	4051.7	5669.2

Sample Name: S3 Acquired: 7/26/2024 14:35:47 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	.25220	.18399	.64445	.21906	.42428	.38671	15.793	.83154
Stddev	.00071	.00030	.00090	.00095	.00166	.00178	.028	.00225
%RSD	.28036	.16046	.13947	.43419	.39105	.45924	.18041	.27055

#1	.25166	.18412	.64527	.21871	.42255	.38842	15.803	.83250
#2	.25194	.18366	.64349	.21833	.42445	.38683	15.816	.83315
#3	.25300	.18421	.64459	.22014	.42585	.38487	15.761	.82897

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3816	1.0405	.06569	1.4104	.04199	.01507	.90890	.16348
Stddev	.0023	.0026	.00067	.0014	.00028	.00023	.00153	.00046
%RSD	.09765	.25268	1.0271	.09590	.66170	1.5091	.16781	.27922

#1	2.3814	1.0377	.06514	1.4105	.04231	.01495	.90890	.16332
#2	2.3794	1.0428	.06549	1.4090	.04181	.01493	.91042	.16400
#3	2.3840	1.0410	.06644	1.4117	.04185	.01533	.90737	.16313

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	.85564	.12058	.11717	.15570	3.2127	.07062	1.3284	3.0087
Stddev	.00043	.00108	.00121	.00110	.0202	.00085	.0060	.0090
%RSD	.05081	.89204	1.0319	.70908	.62969	1.2019	.44966	.29922

#1	.85554	.11970	.11631	.15577	3.1906	.07008	1.3337	3.0015
#2	.85526	.12025	.11664	.15677	3.2173	.07018	1.3297	3.0058
#3	.85612	.12178	.11855	.15456	3.2303	.07160	1.3219	3.0188

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	.45030	1.1347	.00728	.12645	.06863	1.4140	27.375	
Stddev	.00041	.0037	.00013	.00006	.00008	.0027	.204	
%RSD	.09128	.32658	1.8178	.04595	.11631	.19275	.74471	

#1	.44993	1.1352	.00715	.12651	.06854	1.4159	27.180	
#2	.45023	1.1382	.00727	.12639	.06866	1.4152	27.357	
#3	.45074	1.1308	.00741	.12645	.06870	1.4108	27.587	

Sample Name: S3 Acquired: 7/26/2024 14:35:47 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	3015.1	101010.	10243.	4027.9	5467.4
Stddev	8.9	811.	54.	27.6	7.5
%RSD	.29615	.80325	.53160	.68549	.13770
#1	3017.5	101460.	10193.	4055.2	5461.6
#2	3022.6	101500.	10235.	4028.7	5475.9
#3	3005.2	100080.	10301.	4000.0	5464.6

Sample Name: S4 Acquired: 7/26/2024 14:40:00 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	.51218	.36879	1.2908	.44309	.85271	.77189	31.186	1.6492
Stddev	.00339	.00139	.0084	.00278	.00600	.00234	.142	.0067
%RSD	.66102	.37776	.64966	.62652	.70320	.30256	.45614	.40509

#1	.51360	.36999	1.2941	.44479	.85526	.77006	31.054	1.6528
#2	.51462	.36912	1.2971	.44459	.85701	.77109	31.168	1.6533
#3	.50831	.36726	1.2813	.43989	.84586	.77452	31.337	1.6415

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	4.8094	2.0378	.12782	2.8202	.08319	.02869	1.7869	.32688
Stddev	.0359	.0093	.00092	.0198	.00221	.00007	.0067	.00060
%RSD	.74734	.45456	.72236	.70162	2.6592	.24580	.37484	.18381

#1	4.8197	2.0276	.12774	2.8264	.08235	.02861	1.7800	.32690
#2	4.8390	2.0400	.12878	2.8362	.08570	.02870	1.7873	.32747
#3	4.7694	2.0457	.12694	2.7981	.08152	.02875	1.7934	.32627

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	1.7127	.23468	.23030	.31039	6.2646	.13781	2.6797	5.9344
Stddev	.0125	.00124	.00092	.00055	.0160	.00063	.0151	.0438
%RSD	.72908	.52764	.39862	.17607	.25600	.45411	.56199	.73787

#1	1.7159	.23501	.22933	.31002	6.2617	.13717	2.6846	5.9591
#2	1.7232	.23573	.23043	.31013	6.2819	.13784	2.6917	5.9602
#3	1.6989	.23332	.23115	.31101	6.2502	.13842	2.6628	5.8839

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	.90088	2.2457	.01424	.26545	.14412	2.9399	54.616	
Stddev	.00532	.0100	.00009	.00231	.00097	.0082	.632	
%RSD	.58999	.44655	.60568	.86900	.67214	.27935	1.1574	

#1	.90334	2.2349	.01415	.26625	.14429	2.9381	54.405	
#2	.90452	2.2477	.01426	.26725	.14499	2.9327	54.116	
#3	.89478	2.2546	.01432	.26285	.14308	2.9489	55.326	

Sample Name: S4 Acquired: 7/26/2024 14:40:00 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	2902.5	101390.	9945.5	3985.8	5128.7
Stddev	20.3	231.	31.1	9.5	35.9
%RSD	.69892	.22771	.31266	.23740	.70060
#1	2890.2	101360.	9919.2	3983.6	5114.1
#2	2891.4	101170.	9937.5	3996.2	5102.4
#3	2925.9	101630.	9979.8	3977.7	5169.7

Sample Name: S5 Acquired: 7/26/2024 14:44:20 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	1.0603	.75721	2.6930	.90913	1.7826	1.5978	65.335	3.2982
Stddev	.0030	.00228	.0007	.00345	.0062	.0043	.791	.0159
%RSD	.28463	.30149	.02734	.37980	.34527	.27011	1.2104	.48051

#1	1.0570	.75811	2.6933	.90589	1.7776	1.5982	65.784	3.3146
#2	1.0610	.75462	2.6936	.90874	1.7807	1.5934	64.421	3.2830
#3	1.0629	.75891	2.6922	.91276	1.7895	1.6020	65.798	3.2970

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	10.047	4.2021	.27032	5.9829	.16767	.06393	3.6877	.67459
Stddev	.011	.0062	.00071	.0018	.00018	.00025	.0018	.00103
%RSD	.10669	.14767	.26119	.02955	.10877	.39511	.04815	.15249

#1	10.056	4.2004	.27083	5.9847	.16764	.06364	3.6875	.67519
#2	10.048	4.1969	.27061	5.9812	.16751	.06403	3.6860	.67518
#3	10.035	4.2090	.26951	5.9829	.16787	.06412	3.6895	.67340

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	3.5843	.50459	.52628	.64572	13.090	.31333	5.3491	12.496
Stddev	.0006	.00024	.00249	.00112	.025	.00135	.0273	.020
%RSD	.01524	.04663	.47406	.17356	.19253	.43075	.50948	.15995

#1	3.5844	.50470	.52340	.64584	13.094	.31178	5.3797	12.477
#2	3.5848	.50476	.52769	.64454	13.114	.31400	5.3277	12.495
#3	3.5837	.50432	.52776	.64678	13.063	.31421	5.3398	12.517

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	1.8769	4.6662	.03276	.55840	.30490	6.1463	112.54	
Stddev	.0022	.0119	.00026	.00044	.00028	.0092	.72	
%RSD	.11807	.25459	.79187	.07892	.09061	.15015	.64053	

#1	1.8794	4.6609	.03246	.55847	.30459	6.1392	113.32	
#2	1.8756	4.6579	.03287	.55880	.30512	6.1430	111.89	
#3	1.8756	4.6798	.03295	.55793	.30499	6.1568	112.42	

Sample Name: S5 Acquired: 7/26/2024 14:44:20 Type: Cal
Method: NON EPA-6010-200.7(v2337) 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	2890.1	96471.	10230.	3833.3	5024.2
Stddev	.3	72.	48.	8.7	9.7
%RSD	.01098	.07481	.47076	.22743	.19359
#1	2889.9	96414.	10177.	3842.7	5013.3
#2	2890.5	96446.	10269.	3825.5	5027.4
#3	2889.9	96552.	10245.	3831.6	5031.9

Sample Name: ICV01 Acquired: 7/26/2024 14:48:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.9936290	1.033031	.9987558	1.028735	1.057926	2.622528
Stddev	.0021453	.002040	.0018929	.003925	.001271	.011665
%RSD	.2159079	.1974795	.1895258	.3815162	.1201851	.4447978

#1	.9934825	1.035069	1.000796	1.032828	1.056470	2.622740
#2	.9915606	1.030989	.998415	1.025003	1.058487	2.610759
#3	.9958438	1.033034	.997056	1.028375	1.058819	2.634086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5358610	.5228613	.4960560	10.55863	.5411961	.5261443
Stddev	.0003952	.0018428	.0006722	.03314	.0001655	.0007772
%RSD	.0737518	.3524473	.1355167	.3138199	.0305726	.1477262

#1	.5361719	.5221919	.4968125	10.52040	.5411945	.5269881
#2	.5354162	.5249453	.4958284	10.57904	.5413624	.5259871
#3	.5359948	.5214468	.4955271	10.57645	.5410315	.5254577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4974327	10.30428	.5425980	6.220500	.5304650	.2615397
Stddev	.0058863	.04920	.0017172	.024723	.0010587	.0004513
%RSD	1.183342	.4774882	.3164690	.3974494	.1995725	.1725626

#1	.4989321	10.32384	.5406167	6.207024	.5315349	.2618317
#2	.4909416	10.24830	.5436545	6.205443	.5304421	.2610199
#3	.5024243	10.34068	.5435228	6.249034	.5294180	.2617675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.732771	.5276255	1.055164	9.936026	F .0427137	F .0006390
Stddev	.037343	.0014417	.003052	.021219	.0011506	.0001455
%RSD	.3836843	.2732393	.2892141	.2135513	2.693802	22.77520

#1	9.761373	.5281152	1.057589	9.950754	.0440022	.0007855
#2	9.690525	.5260028	1.056165	9.911705	.0423501	.0004945
#3	9.746416	.5287586	1.051737	9.945620	.0417889	.0006370

Sample Name: ICV01 Acquired: 7/26/2024 14:48:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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 .0082749	F .0003864	F -.002718	F .0005154	F -.005276	F .0022512
Stddev	.0001220	.0013135	.001426	.0006853	.000388	.0019358
%RSD	1.474186	339.9303	52.45270	132.9589	7.348718	85.99069
#1	.0081341	-.000906	-.001559	-.000120	-.005515	.0000209
#2	.0083501	.000344	-.002285	.001242	-.004829	.0034952
#3	.0083404	.001720	-.004310	.000425	-.005484	.0032374

Elem	Sr4077
Units	ppm
Avg	F -.008170
Stddev	.000117
%RSD	1.434463
#1	-.008080
#2	-.008128
#3	-.008303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.624	104150.6	10681.18	4136.751	5615.322
Stddev	4.828	312.0	28.44	19.205	10.529
%RSD	.1582140	.2995869	.2662551	.4642551	.1875126
#1	3050.849	103799.4	10681.79	4115.974	5608.686
#2	3047.230	104396.0	10652.44	4140.428	5609.818
#3	3056.793	104256.4	10709.31	4153.852	5627.463

Sample Name: LLICV01 Acquired: 7/26/2024 15:39:59 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0186525	.0384130	.0134297	.0191763	.0500260	.1004278
Stddev	.0003519	.0005020	.0003762	.0016291	.0006121	.0040990
%RSD	1.886748	1.306952	2.801126	8.495329	1.223604	4.081577

#1	.0189846	.0387425	.0136882	.0173014	.0506108	.0957265
#2	.0186892	.0386614	.0136027	.0202456	.0493898	.1023032
#3	.0182836	.0378352	.0129981	.0199819	.0500775	.1032535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967567	.0059995	.0057485	2.037360	.0103543	.0292894
Stddev	.0006455	.0000567	.0000704	.021223	.0002509	.0001158
%RSD	.6670846	.9447688	1.223783	1.041704	2.422715	.3952163

#1	.0960206	.0059706	.0057033	2.019713	.0105590	.0292991
#2	.0972258	.0060647	.0058296	2.060910	.0104294	.0291692
#3	.0970238	.0059630	.0057126	2.031458	.0100745	.0294001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214106	.1074290	.0210174	2.148533	.0402028	.0106506
Stddev	.0002362	.0020022	.0000574	.010807	.0001208	.0001775
%RSD	1.103297	1.863752	.2731663	.5030130	.3003879	1.666060

#1	.0212100	.1097405	.0209532	2.144855	.0402289	.0107555
#2	.0216709	.1063140	.0210638	2.160700	.0400711	.0107507
#3	.0213507	.1062326	.0210353	2.140045	.0403083	.0104458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852231	.0417924	.0448083	1.845936	.0956860	.2007367
Stddev	.012547	.0019859	.0008714	.014958	.0013038	.0008397
%RSD	.6773764	4.751714	1.944736	.8103052	1.362607	.4183239

#1	1.866307	.0417385	.0455451	1.836627	.0947280	.2009945
#2	1.848162	.0398341	.0450334	1.863190	.0971708	.1997983
#3	1.842224	.0438047	.0438464	1.837992	.0951592	.2014172

Sample Name: LLICV01 Acquired: 7/26/2024 15:39:59 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0390575	.0379275	F .2916424	.0196442	F .3789729	F -.000514
Stddev	.0002495	.0001545	.0058178	.0010949	.0023723	.000979
%RSD	.6387223	.4073848	1.994835	5.573832	.6259877	190.5290

#1	.0392308	.0378900	.2880592	.0184388	.3817113	-.001525
#2	.0387716	.0377951	.2885129	.0199165	.3776668	-.000446
#3	.0391702	.0380973	.2983551	.0205772	.3775407	.000429

Elem	Sr4077
Units	ppm
Avg	.0198134
Stddev	.0000557
%RSD	.2809180

#1	.0197591
#2	.0198107
#3	.0198703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.195	106672.9	10543.76	4194.308	5701.304
Stddev	13.117	1026.6	56.38	34.149	22.143
%RSD	.4289272	.9623732	.5347375	.8141650	.3883852

#1	3055.542	105640.7	10567.32	4158.445	5687.061
#2	3072.437	106684.1	10479.42	4198.046	5726.815
#3	3046.608	107693.8	10584.54	4226.434	5690.036

Sample Name: ICB01 Acquired: 7/26/2024 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001302	-.001064	.0005389	.0003716	-.000267	.0054835	-.001574
Stddev	.000616	.000479	.0004225	.0009478	.000987	.0057319	.000407
%RSD	47.35100	45.01487	78.40357	255.0255	369.8332	104.5296	25.83162

#1	-.001505	-.001221	.0003406	.0013720	-.000672	.0002896	-.001121
#2	-.001791	-.001446	.0010241	-.000513	-.000987	.0045277	-.001908
#3	-.000609	-.000527	.0002520	.000256	.000858	.0116332	-.001694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000051	-.010034	.0000007	.0000851	.0000871	.0038398
Stddev	.000045	.000102	.010526	.0001326	.0001303	.0008616	.0031264
%RSD	899.7894	202.3247	104.9059	19576.98	153.1022	989.7760	81.42187

#1	-.000020	-.000053	-.018423	.0000861	.0000977	-.000753	.0019949
#2	.000045	-.000151	-.013456	-.000152	-.000051	.000045	.0074495
#3	-.000040	.000053	.001778	.000068	.000209	.000969	.0020748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0055161	.0001417	-.000089	-.016169	.0006322	-.000267
Stddev	.000088	.0082485	.0002952	.000256	.016925	.0011703	.000058
%RSD	106.0916	149.5345	208.4193	285.5960	104.6731	185.1223	21.81440

#1	-.000116	.0116249	-.000102	-.000346	-.031110	.0001153	-.000277
#2	.000017	.0087902	.000470	.000166	.002211	-.000191	-.000204
#3	-.000150	-.003867	.000057	-.000088	-.019609	.001972	-.000319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036610	.0000697	-.000106	-.000204	-.000055	-.001050	.0002406
Stddev	.008912	.0001334	.000088	.000520	.000024	.002967	.0005834
%RSD	24.34362	191.2898	82.88773	254.6815	44.20481	282.5337	242.4169

#1	-.028043	.0001759	-.000025	-.000216	-.000071	-.002399	.0005476
#2	-.035956	.0001132	-.000199	.000322	-.000027	-.003103	-.000432
#3	-.045832	-.000080	-.000094	-.000718	-.000066	.002351	.000606

Sample Name: ICB01 Acquired: 7/26/2024 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001648	.0000895	-.000044
Stddev	.001456	.0024461	.000033
%RSD	88.34228	2732.026	75.20882

#1	-.002930	-.002729	-.000019
#2	-.000065	.001333	-.000031
#3	-.001949	.001664	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.213	105847.9	10569.09	4192.458	5898.091
Stddev	18.853	179.9	47.59	1.323	34.010
%RSD	.6081210	.1700013	.4502937	.0315513	.5766314

#1	3085.197	105754.6	10615.44	4191.466	5873.784
#2	3094.071	105733.8	10520.34	4191.948	5883.531
#3	3121.371	106055.3	10571.48	4193.959	5936.957

Sample Name: CRI01 Acquired: 7/26/2024 15:48:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200037	.0403907	.0148601	.0204726	.0533575	.1034135
Stddev	.0004046	.0008271	.0002960	.0014014	.0004173	.0029846
%RSD	2.022653	2.047681	1.992017	6.845283	.7821740	2.886121

#1	.0200520	.0395343	.0150560	.0213673	.0532646	.1068367
#2	.0203819	.0404529	.0145196	.0211931	.0529944	.1013560
#3	.0195770	.0411850	.0150048	.0188576	.0538134	.1020480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068966	.0066752	.0061574	2.229064	.0114443	.0319982
Stddev	.0008441	.0000292	.0000626	.007829	.0000906	.0001117
%RSD	.7896787	.4374788	1.016903	.3512113	.7912687	.3491320

#1	.1078699	.0067086	.0062260	2.224774	.0113422	.0320703
#2	.1063640	.0066625	.0061033	2.238100	.0114758	.0318696
#3	.1064559	.0066545	.0061428	2.224319	.0115150	.0320548

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231708	.1201218	.0233431	2.404688	.0438402	.0116067
Stddev	.0002368	.0052639	.0004765	.025167	.0001820	.0003446
%RSD	1.021886	4.382140	2.041354	1.046566	.4151069	2.969047

#1	.0232056	.1140445	.0238890	2.412536	.0436694	.0117741
#2	.0233882	.1230690	.0230103	2.376532	.0438195	.0118357
#3	.0229185	.1232520	.0231301	2.424995	.0440316	.0112104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.067164	.0465704	.0489255	2.063114	.1060797	.2230222
Stddev	.007091	.0014399	.0001432	.028461	.0004164	.0002652
%RSD	.3430423	3.091809	.2926549	1.379521	.3925400	.1189022

#1	2.066800	.0465821	.0490782	2.044850	.1065582	.2227940
#2	2.074430	.0451247	.0487943	2.095908	.1057998	.2229595
#3	2.060261	.0480043	.0489039	2.048586	.1058810	.2233131

Sample Name: CRI01 Acquired: 7/26/2024 15:48:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415313	.0425148	.3250485	.0203806	F .4026421	F .0001805
Stddev	.0010546	.0002867	.0078115	.0005046	.0030326	.0001442
%RSD	2.539284	.6743192	2.403183	2.476033	.7531667	79.91781

#1	.0420787	.0428380	.3170782	.0205272	.4061364	.0001984
#2	.0403155	.0422911	.3326909	.0207956	.4006974	.0000281
#3	.0421996	.0424153	.3253763	.0198188	.4010925	.0003148

Elem	Sr4077
Units	ppm
Avg	.0217748
Stddev	.0001417
%RSD	.6507678

#1	.0219277
#2	.0217488
#3	.0216479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.596	105643.4	10488.93	4203.665	5861.934
Stddev	4.521	146.1	52.67	15.422	11.804
%RSD	.1459614	.1382913	.5021131	.3668702	.2013609

#1	3099.687	105805.6	10442.00	4221.394	5862.085
#2	3100.693	105522.1	10545.89	4193.348	5873.662
#3	3092.407	105602.6	10478.89	4196.254	5850.056

Sample Name: ICSA01 Acquired: 7/26/2024 16:19:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0014712	-.002383	.0082748	-.009652	-.002305	258.0720
Stddev	.0017050	.002083	.0005991	.001670	.001990	1.9330
%RSD	115.8960	87.39614	7.239577	17.30343	86.34989	.7490087

#1	.0001973	-.002961	.0077196	-.010289	-.002892	260.2497
#2	.0008081	-.004117	.0089097	-.007757	-.000087	257.4071
#3	.0034081	-.000073	.0081950	-.010910	-.003935	256.5593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041611	.0009579	.0027759	239.0048	.0537979	.0025445
Stddev	.0010041	.0000556	.0000866	1.9599	.0003062	.0002295
%RSD	24.13069	5.807179	3.118981	.8200109	.5690907	9.019923

#1	.0052829	.0009250	.0027716	241.0192	.0538025	.0023303
#2	.0033463	.0010221	.0028646	238.8907	.0541017	.0027867
#3	.0038542	.0009265	.0026916	237.1045	.0534895	.0025165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152664	95.87136	.0151308	259.8227	.0035682	.0019542
Stddev	.0000984	.47615	.0003743	2.0486	.0000505	.0000604
%RSD	.6447934	.4966566	2.473423	.7884677	1.416264	3.089354

#1	.0152963	96.42101	.0151053	262.1794	.0035489	.0019006
#2	.0153464	95.58497	.0147699	258.4668	.0035301	.0019423
#3	.0151565	95.60811	.0155171	258.8220	.0036255	.0020196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280269	.0035408	.0017266	-.041542	.0985911	.0006320
Stddev	.0062035	.0004499	.0003696	.001947	.0014970	.0003968
%RSD	22.13391	12.70651	21.40565	4.687523	1.518361	62.78899

#1	.0216316	.0040310	.0019076	-.041668	.0980026	.0010079
#2	.0340188	.0034450	.0019708	-.039535	.0974778	.0002171
#3	.0284303	.0031466	.0013014	-.043423	.1002929	.0006711

Sample Name: ICSA01 Acquired: 7/26/2024 16:19:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0072149	-.003262	.0058175	.0029044	-.013022	F .0320183
Stddev	.0005460	.001740	.0033114	.0028943	.003694	.0014391
%RSD	7.567670	53.34881	56.92128	99.65419	28.36901	4.494728
#1	.0068959	-.004564	.0075189	-.000117	-.009179	.0322803
#2	.0069035	-.003938	.0020013	.005653	-.016547	.0304661
#3	.0078453	-.001285	.0079323	.003177	-.013341	.0333084

Elem	Sr4077
Units	ppm
Avg	.0032239
Stddev	.0004367
%RSD	13.54589
#1	.0033992
#2	.0035457
#3	.0027268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.099	93745.63	9915.481	3727.060	4576.051
Stddev	19.015	314.21	65.619	19.322	23.218
%RSD	.7076348	.3351688	.6617852	.5184149	.5073848
#1	2666.334	93418.05	9849.566	3712.490	4551.819
#2	2691.302	93774.35	9916.076	3719.712	4578.231
#3	2703.660	94044.49	9980.800	3748.978	4598.102

Sample Name: ICSAB01 Acquired: 7/26/2024 16:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.1004968	.0964260	.0554335	.0343260	.6074928	260.7831
Stddev	.0018612	.0022890	.0016113	.0015678	.0037786	.2160
%RSD	1.852043	2.373823	2.906822	4.567345	.6220028	.0828243

#1	.1009902	.0989029	.0572941	.0357265	.6115129	260.5425
#2	.0984386	.0943887	.0545075	.0346192	.6040141	260.9602
#3	.1020617	.0959865	.0544988	.0326323	.6069513	260.8467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237547	.4954373	.9556782	239.5707	.5602917	.5047928
Stddev	.0036005	.0036872	.0032189	.8363	.0015760	.0021361
%RSD	.6874340	.7442233	.3368127	.3490941	.2812841	.4231562

#1	.5249014	.4989248	.9591509	240.1662	.5611127	.5070310
#2	.5266422	.4958086	.9527945	239.9312	.5612877	.5027762
#3	.5197206	.4915785	.9550892	238.6145	.5584747	.5045713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5011507	100.8165	.5173896	261.2307	.9971481	.2188917
Stddev	.0038350	.2333	.0032705	1.9928	.0036745	.0005783
%RSD	.7652438	.2314463	.6321097	.7628381	.3684969	.2642095

#1	.5042229	100.8502	.5197689	262.1495	1.000806	.2195547
#2	.4968526	101.0312	.5187397	262.5983	.993457	.2184910
#3	.5023765	100.5682	.5136602	258.9443	.997181	.2186294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051225	.5036159	1.078207	-.073961	1.029084	F .0007093
Stddev	.0052718	.0023832	.003114	.028727	.006343	.0000885
%RSD	102.9150	.4732195	.2888060	38.84086	.6164014	12.47595

#1	-.000937	.5043234	1.081686	-.095620	1.035513	.0007930
#2	.008656	.5055653	1.077253	-.041374	1.028910	.0006167
#3	.007648	.5009591	1.075682	-.084888	1.022830	.0007184

Sample Name: ICSAB01 Acquired: 7/26/2024 16:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.068623	F -.004346	F .0128136	F .0064100	F -.015720	F .0306247
Stddev	.003656	.000339	.0017686	.0010985	.001343	.0012563
%RSD	.3421583	7.791915	13.80255	17.13797	8.540221	4.102091
#1	1.070713	-.004282	.0148548	.0051470	-.015587	.0292816
#2	1.064401	-.004045	.0117379	.0069386	-.017125	.0308216
#3	1.070756	-.004713	.0118480	.0071442	-.014450	.0317709

Elem	Sr4077
Units	ppm
Avg	F -.000496
Stddev	.000514
%RSD	103.7155
#1	-.000162
#2	-.000237
#3	-.001088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.544	92581.83	10238.43	3695.488	4696.125
Stddev	12.518	141.02	63.80	12.389	14.196
%RSD	.4576219	.1523212	.6231706	.3352485	.3022835
#1	2724.694	92428.97	10175.85	3681.353	4681.060
#2	2749.240	92609.65	10236.06	3700.653	4709.253
#3	2732.698	92706.86	10303.39	3704.459	4698.061

Sample Name: ICSADLX20 Acquired: 7/26/2024 16:27:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001689	.0002980	.0002906	-.002067	-.000483	13.56263	-.001421
Stddev	.002051	.0020596	.0008431	.002616	.000761	.05905	.000039
%RSD	121.4082	691.1735	290.1102	126.5490	157.5295	.4353915	2.755585

#1	-.001523	.0026518	.0010035	.000908	-.001239	13.55436	-.001447
#2	.000273	-.001173	-.000640	-.003103	.000283	13.50816	-.001376
#3	-.003818	-.000585	.000508	-.004007	-.000493	13.62539	-.001439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001292	.0000959	13.58547	.0029431	.0001546	.0013690	5.564363
Stddev	.0000497	.0000615	.04611	.0001646	.0000693	.0003309	.034974
%RSD	38.45642	64.15940	.3394169	5.593177	44.78367	24.17120	.6285283

#1	.0001860	.0000255	13.59718	.0028910	.0001400	.0016536	5.527311
#2	.0001075	.0001227	13.53463	.0031274	.0000939	.0010059	5.568979
#3	.0000941	.0001395	13.62460	.0028109	.0002300	.0014474	5.596800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007555	13.96693	.0003073	-.000254	-.028017	.0014853	.0001297
Stddev	.0001806	.08723	.0001235	.000209	.006526	.0025261	.0000905
%RSD	23.90019	.6245576	40.20406	82.02258	23.29249	170.0784	69.75895

#1	.0009545	14.02557	.0001701	-.000139	-.027187	.0019024	.0000450
#2	.0007099	13.86668	.0004099	-.000129	-.034918	.0037768	.0002250
#3	.0006021	14.00854	.0003418	-.000495	-.021946	-.001223	.0001189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061215	.0085272	.0000348	-.000838	-.000264	.0018663	.0018461
Stddev	.009871	.0004514	.0000774	.000090	.000192	.0050823	.0001556
%RSD	16.12539	5.294066	222.5601	10.76673	72.56956	272.3100	8.428681

#1	-.058871	.0089262	.0001023	-.000888	-.000472	-.001981	.0018291
#2	-.052727	.0086181	-.000050	-.000892	-.000094	-.000048	.0016996
#3	-.072047	.0080372	.000052	-.000734	-.000228	.007628	.0020094

Sample Name: ICSADLX20 Acquired: 7/26/2024 16:27:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.004386	-.002959	-.000054
Stddev	.003035	.001634	.000088
%RSD	69.19020	55.23149	162.4996

#1	-.001493	-.003582	.000027
#2	-.007545	-.004189	-.000042
#3	-.004121	-.001105	-.000147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.160	101553.7	10718.71	4071.402	5655.568
Stddev	4.198	629.9	73.61	24.144	15.148
%RSD	.1373779	.6202771	.6866969	.5930086	.2678348

#1	3058.858	102095.1	10697.11	4098.935	5656.932
#2	3058.300	101703.7	10800.70	4061.425	5669.987
#3	3051.323	100862.3	10658.32	4053.846	5639.784

Sample Name: ICSABDLX20 Acquired: 7/26/2024 16:32:03 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0039200	.0049254	.0025970	.0010522	.0299065	12.80829	.0253997
Stddev	.0022331	.0008428	.0001839	.0022617	.0012161	.24748	.0007877
%RSD	56.96653	17.11132	7.081783	214.9584	4.066223	1.932159	3.101360

#1	.0045484	.0039727	.0023971	-.000352	.0295330	12.78695	.0245174
#2	.0057715	.0052298	.0026349	.003661	.0289210	12.57217	.0260323
#3	.0014400	.0055737	.0027590	-.000153	.0312655	13.06574	.0256495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266036	.0499507	12.70326	.0294570	.0261023	.0281110	5.009724
Stddev	.0005547	.0000763	.22440	.0002097	.0001612	.0004943	.011868
%RSD	2.084998	.1528061	1.766456	.7120313	.6174928	1.758337	.2368921

#1	.0265379	.0500324	12.66623	.0296149	.0259656	.0281737	5.022989
#2	.0260847	.0498813	12.49969	.0295373	.0260613	.0285709	5.006071
#3	.0271883	.0499382	12.94388	.0292190	.0262801	.0275883	5.000113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273844	13.08694	.0526107	.0105382	-.027636	.0272653	.0542174
Stddev	.0008475	.28016	.0000538	.0000850	.005363	.0013278	.0003483
%RSD	3.095028	2.140793	.1022115	.8063758	19.40675	4.870041	.6424290

#1	.0269357	13.02664	.0525589	.0106323	-.023713	.0282934	.0538161
#2	.0268555	12.84183	.0526663	.0105153	-.025446	.0277364	.0544419
#3	.0283620	13.39234	.0526070	.0104671	-.033747	.0257662	.0543940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061422	.0559340	-.000017	.0552162	-.000142	-.005591	.0004228
Stddev	.013773	.0007387	.000081	.0004791	.000612	.003132	.0008116
%RSD	22.42324	1.320601	484.9553	.8677575	429.4513	56.01895	191.9863

#1	-.072055	.0559892	-.000098	.0549521	-.000685	-.002198	.0007666
#2	-.045863	.0551693	.000063	.0549272	-.000263	-.008372	.0010059
#3	-.066346	.0566435	-.000016	.0557693	.000520	-.006202	-.000504

Sample Name: ICSABDLX20 Acquired: 7/26/2024 16:32:03 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.002030	-.000045	.0001397
Stddev	.002696	.001767	.0001968
%RSD	132.8269	3927.418	140.8902

#1	-.000430	.000052	.0001991
#2	-.005142	.001671	-.000080
#3	-.000516	-.001858	.000300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.163	104075.1	10545.23	4122.713	5465.313
Stddev	4.670	366.3	191.60	23.207	11.794
%RSD	.1563964	.3519292	1.816972	.5629092	.2157986

#1	2991.364	103726.1	10586.91	4104.736	5461.591
#2	2984.797	104042.6	10712.57	4114.492	5478.519
#3	2982.328	104456.5	10336.22	4148.912	5455.829

Sample Name: CCV01 Acquired: 7/26/2024 16:36:27 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.079397	5.081245	5.028668	5.095093	5.081263	9.877046	10.07130
Stddev	.037696	.023065	.033934	.035781	.038621	.029162	.04682
%RSD	.7421395	.4539276	.6748068	.7022692	.7600727	.2952466	.4649299

#1	5.091690	5.095286	5.040296	5.109963	5.103848	9.910712	10.11247
#2	5.037089	5.054625	4.990449	5.054274	5.036669	9.860826	10.02036
#3	5.109413	5.093824	5.055259	5.121041	5.103273	9.859601	10.08106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2410545	2.522938	24.68210	1.013096	2.501230	1.268818	5.167596
Stddev	.0007517	.018837	.04761	.001067	.019165	.009276	.026221
%RSD	.3118256	.7466375	.1928740	.1052812	.7662169	.7310737	.5074186

#1	.2401911	2.532628	24.62797	1.013697	2.511480	1.272259	5.183662
#2	.2414098	2.501228	24.71747	1.013726	2.479119	1.258313	5.181788
#3	.2415627	2.534957	24.70086	1.011864	2.513089	1.275881	5.137337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487947	24.50520	2.512152	1.256392	25.41811	2.503679	2.534368
Stddev	.002743	.01221	.018980	.001341	.12580	.005512	.010410
%RSD	.1102360	.0498109	.7555362	.1067241	.4949201	.2201757	.4107444

#1	2.484801	24.49144	2.521621	1.255421	25.55237	2.508510	2.522440
#2	2.489212	24.50945	2.490300	1.257922	25.39900	2.497674	2.541620
#3	2.489830	24.51472	2.524535	1.255833	25.30296	2.504854	2.539044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37537	4.823199	5.068711	5.034268	4.992089	5.085228	5.016588
Stddev	.09893	.017960	.037393	.042420	.003136	.025527	.024575
%RSD	.3898496	.3723733	.7377133	.8426190	.0628238	.5019882	.4898779

#1	25.44440	4.806871	5.090774	5.054975	4.989830	5.114615	5.031843
#2	25.41967	4.820289	5.025537	4.985472	4.995670	5.068545	4.988239
#3	25.26204	4.842436	5.089821	5.062358	4.990767	5.072525	5.029683

Sample Name: CCV01 Acquired: 7/26/2024 16:36:27 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	4.907210	4.848767	5.025523
Stddev	.044469	.014427	.010936
%RSD	.9061901	.2975409	.2176134

#1	4.932430	4.864264	5.022934
#2	4.855864	4.835725	5.016113
#3	4.933335	4.846313	5.037521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.558	99439.39	10720.55	3989.869	5213.595
Stddev	18.009	341.11	13.38	12.938	32.855
%RSD	.6134631	.3430288	.1248524	.3242601	.6301819

#1	2922.346	99232.26	10735.28	3996.859	5194.027
#2	2956.071	99252.81	10709.13	3974.940	5251.526
#3	2928.258	99833.08	10717.24	3997.808	5195.230

Sample Name: CCB01 Acquired: 7/26/2024 16:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.000059	.0000649	.0005105	-.000571	-.000347	.0038794	-.001033
Stddev	.001014	.0012190	.0002051	.001666	.001110	.0033073	.000010
%RSD	1709.876	1878.699	40.18688	291.6317	319.7355	85.25493	.9900083

#1	.000268	-.001182	.0005474	-.001435	-.000950	.0019332	-.001043
#2	.000750	.001254	.0006946	-.001627	.000934	.0020068	-.001034
#3	-.001196	.000123	.0002894	.001349	-.001026	.0076981	-.001023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000591	.0000622	-.001303	.0001195	.0001844	.0000064	.0032877
Stddev	.0000629	.0000211	.007462	.0000540	.0000973	.0001956	.0013104
%RSD	106.3242	33.91340	572.7281	45.20466	52.78148	3051.088	39.85691

#1	.0000233	.0000795	-.002690	.0001719	.0001995	-.000195	.0035733
#2	.0001317	.0000684	-.007974	.0001228	.0002733	.000019	.0018581
#3	.0000223	.0000387	.006755	.0000639	.0000804	.000195	.0044317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.005740	.0001967	-.000013	-.033092	.0007279	-.000141
Stddev	.000218	.011490	.0000264	.000350	.009131	.0027639	.000127
%RSD	13442.11	200.1606	13.41181	2750.850	27.59236	379.7022	90.58494

#1	.000150	.007524	.0002199	-.000089	-.028653	-.000946	-.000287
#2	.000097	-.012617	.0002023	.000369	-.027030	-.000788	-.000080
#3	-.000252	-.012128	.0001680	-.000318	-.043594	.003918	-.000054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053749	.0131442	.0004122	.0004565	.0003122	-.009101	.0006733
Stddev	.022555	.0003177	.0000146	.0004836	.0007745	.009344	.0012970
%RSD	41.96424	2.416809	3.534780	105.9290	248.0644	102.6716	192.6307

#1	-.061563	.0135102	.0004235	.0003674	.0007364	-.019034	.0003062
#2	-.028326	.0129819	.0003957	.0009785	-.000582	-.007781	-.000401
#3	-.071358	.0129404	.0004172	.0000237	.000782	-.000487	.002114

Sample Name: CCB01 Acquired: 7/26/2024 16:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001049	-.001503	.0002669
Stddev	.002694	.001482	.0000783
%RSD	256.7464	98.59703	29.34905

#1	-.001352	-.000495	.0003538
#2	-.003580	-.000809	.0002453
#3	.001783	-.003205	.0002017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.639	106691.1	10721.14	4203.754	5643.067
Stddev	8.127	245.6	52.62	13.805	13.408
%RSD	.2691507	.2301885	.4907934	.3283955	.2376063

#1	3025.290	106913.6	10781.90	4190.124	5655.195
#2	3023.302	106427.6	10690.87	4203.412	5645.338
#3	3010.325	106732.2	10690.65	4217.728	5628.668

Sample Name: P3339-01 Acquired: 7/26/2024 16:45:18 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0152090	-.000130	.1405633	-.014820	.0003005	34.50695	.1455537
Stddev	.0016882	.002265	.0005273	.001019	.0003933	.09227	.0006162
%RSD	11.09972	1748.229	.3751107	6.877835	130.8970	.2673927	.4233709

#1	.0133679	.000195	.1411558	-.015867	.0004320	34.40752	.1450252
#2	.0166842	-.002539	.1403887	-.013831	.0006112	34.52350	.1462306
#3	.0155749	.001956	.1401455	-.014763	-.000142	34.58982	.1454054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025524	.0028284	162.5201	.1108940	.0379255	.1419362	101.6667
Stddev	.0000473	.0000934	.5199	.0005022	.0001384	.0011669	.3617
%RSD	1.854385	3.302898	.3198709	.4528315	.3648875	.8221180	.3557227

#1	.0025946	.0027232	161.9684	.1106950	.0378844	.1408486	102.0761
#2	.0025013	.0029016	162.5912	.1105219	.0378123	.1417910	101.3908
#3	.0025614	.0028605	163.0008	.1114652	.0380798	.1431688	101.5332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220069	54.45857	.0655145	.0032327	1.566760	.1496640	.2130448
Stddev	.004252	.04181	.0003200	.0000748	.005165	.0022786	.0001654
%RSD	.3485188	.0767678	.4884427	2.315135	.3296504	1.522466	.0776107

#1	1.216985	54.41672	.0652345	.0032168	1.572533	.1495989	.2132167
#2	1.218302	54.50034	.0654457	.0031670	1.565168	.1474186	.2128868
#3	1.224920	54.45864	.0658633	.0033142	1.562578	.1519744	.2130309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.987754	.1441058	.0038359	.0032229	1.843202	2.185278	3.784916
Stddev	.015004	.0003514	.0003228	.0004140	.005503	.037247	.008416
%RSD	.3762511	.2438741	8.414789	12.84431	.2985593	1.704444	.2223648

#1	3.987380	.1444792	.0040537	.0031371	1.837054	2.226217	3.790788
#2	3.972941	.1437814	.0039890	.0028586	1.844885	2.176223	3.788685
#3	4.002942	.1440568	.0034651	.0036731	1.847667	2.153393	3.775273

Sample Name: P3339-01 Acquired: 7/26/2024 16:45:18 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	2.250397	.0666196	.1140954
Stddev	.007014	.0017435	.0010149
%RSD	.3116678	2.617160	.8894730

#1	2.245883	.0660897	.1129439
#2	2.258477	.0652024	.1144827
#3	2.246830	.0685666	.1148596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.537	107908.1	11413.63	4301.319	5135.293
Stddev	9.606	192.2	52.67	4.431	11.668
%RSD	.3074400	.1780931	.4614374	.1030248	.2272185

#1	3132.683	107705.4	11471.21	4298.585	5144.703
#2	3126.986	108087.7	11401.81	4306.432	5138.938
#3	3113.944	107931.2	11367.88	4298.941	5122.237

Sample Name: P3355-02 Acquired: 7/26/2024 16:49:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.000080	-.002042	.0113178	-.000634	-.001035	.3662236	.0299727
Stddev	.000987	.000801	.0006518	.000399	.000841	.0100240	.0002298
%RSD	1225.814	39.20704	5.759461	62.91575	81.28458	2.737136	.7666344

#1	-.000292	-.002761	.0118669	-.001000	-.000248	.3546759	.0299972
#2	.000995	-.001180	.0105974	-.000692	-.001922	.3726822	.0297317
#3	-.000944	-.002184	.0114890	-.000209	-.000936	.3713126	.0301893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002339	.0002482	40.76227	.0038435	.0015460	.0128561	8.119994
Stddev	.0000261	.0001246	.16711	.0001428	.0001604	.0002855	.040475
%RSD	11.17662	50.19012	.4099506	3.714277	10.37361	2.220558	.4984648

#1	.0002324	.0003052	40.57024	.0039160	.0016682	.0127837	8.091299
#2	.0002609	.0001053	40.84198	.0036791	.0016054	.0126138	8.166290
#3	.0002086	.0003341	40.87460	.0039355	.0013644	.0131708	8.102394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611115	3.669163	.0061827	.0002055	28.66806	.0032216	.1626123
Stddev	.0012656	.028620	.0001322	.0003241	.09303	.0005478	.0009723
%RSD	.4846871	.7800053	2.138193	157.6670	.3245026	17.00360	.5979149

#1	.2596840	3.658556	.0060555	.0002932	28.59807	.0038468	.1614921
#2	.2620960	3.701572	.0063194	.0004767	28.77363	.0029923	.1631072
#3	.2615545	3.647361	.0061731	-.000153	28.63250	.0028258	.1632375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.356804	.0448470	.0013958	-.001951	.0224454	3.447250	1.842061
Stddev	.023883	.0007234	.0000840	.000048	.0018493	.007252	.004547
%RSD	.3246373	1.613034	6.015271	2.461189	8.239031	.2103632	.2468550

#1	7.341088	.0450413	.0013280	-.002006	.0203108	3.440008	1.841747
#2	7.384287	.0454533	.0014897	-.001928	.0235632	3.447230	1.837679
#3	7.345036	.0440462	.0013697	-.001919	.0234622	3.454512	1.846757

Sample Name: P3355-02 Acquired: 7/26/2024 16:49:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.730820	.0107568	.1257787
Stddev	.002551	.0022877	.0006659
%RSD	.1473993	21.26758	.5294033

#1	1.728876	.0085920	.1250722
#2	1.729875	.0105283	.1258695
#3	1.733709	.0131502	.1263946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.108	105404.3	11445.13	4178.828	5843.829
Stddev	17.258	385.5	26.84	22.371	25.611
%RSD	.5536665	.3657781	.2345423	.5353494	.4382524

#1	3134.714	105450.9	11476.12	4198.236	5871.254
#2	3116.391	104997.6	11429.66	4154.360	5839.697
#3	3100.220	105764.5	11429.59	4183.888	5820.535

Sample Name: P3355-01 Acquired: 7/26/2024 16:53:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.000561	-.001330	.0110327	-.000793	-.000435	.5994633	.0314123
Stddev	.001201	.000084	.0006500	.002391	.000755	.0151715	.0012400
%RSD	214.0191	6.344861	5.891454	301.6382	173.4738	2.530840	3.947585

#1	-.000738	-.001293	.0108155	-.000717	-.001249	.5845804	.0302832
#2	-.001664	-.001271	.0117635	.001560	.000244	.5989016	.0312143
#3	.000718	-.001427	.0105191	-.003221	-.000301	.6149077	.0327394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	.0000937	40.89881	.0025721	.0013737	.0123424	7.825529
Stddev	.0000169	.0000447	.60890	.0001378	.0001584	.0004676	.034872
%RSD	18.75213	47.72534	1.488786	5.358276	11.53329	3.788680	.4456120

#1	.0000839	.0000960	40.28123	.0027265	.0015472	.0125961	7.791723
#2	.0000773	.0001372	40.91656	.0025286	.0012368	.0126283	7.823488
#3	.0001094	.0000479	41.49864	.0024613	.0013371	.0118028	7.861376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458495	3.684249	.0040115	.0002604	27.37434	.0027925	.1273885
Stddev	.0034771	.037063	.0001762	.0002767	.12531	.0007177	.0009093
%RSD	1.414332	1.005981	4.391871	106.2857	.4577515	25.70105	.7137642

#1	.2427390	3.643143	.0038512	.0003404	27.25956	.0033531	.1263423
#2	.2452061	3.694489	.0042001	.0004883	27.35543	.0030408	.1279882
#3	.2496034	3.715116	.0039830	-.000048	27.50803	.0019836	.1278350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.110796	.0441473	.0014323	-.002556	.0564860	3.874375	1.931464
Stddev	.029429	.0012318	.0002038	.000044	.0032556	.043831	.010885
%RSD	.4138665	2.790112	14.23089	1.720942	5.763521	1.131298	.5635868

#1	7.105115	.0428376	.0015328	-.002584	.0529989	3.856633	1.940887
#2	7.084622	.0443219	.0011977	-.002578	.0594456	3.842197	1.919549
#3	7.142652	.0452825	.0015664	-.002505	.0570134	3.924296	1.933956

Sample Name: P3355-01 Acquired: 7/26/2024 16:53:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.892377	.0117894	.1261786
Stddev	.014604	.0008093	.0019607
%RSD	.7717363	6.864652	1.553868

#1	1.903159	.0121554	.1242573
#2	1.875757	.0123511	.1261021
#3	1.898215	.0108618	.1281763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.757	106233.8	10824.58	4151.840	5609.897
Stddev	24.966	261.8	127.21	18.308	36.971
%RSD	.8261940	.2464045	1.175241	.4409540	.6590279

#1	3014.230	106476.4	10949.40	4168.122	5601.623
#2	3049.620	106268.5	10829.24	4155.377	5650.304
#3	3001.421	105956.4	10695.10	4132.022	5577.765

Sample Name: P3366-01 Acquired: 7/26/2024 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001155	.0008894	.0137708	-.000900	-.000588	.0848653
Stddev	.001395	.0003218	.0005436	.002510	.001140	.0136787
%RSD	120.8214	36.18285	3.947579	278.8139	193.8384	16.11808

#1	-.001012	.0010385	.0133975	-.002777	.000685	.0931421
#2	.000163	.0011095	.0143945	.001950	-.000937	.0690767
#3	-.002616	.0005200	.0135204	-.001874	-.001512	.0923771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369190	.0000266	-.000038	38.97391	.0000715	.0000264
Stddev	.0004726	.0000122	.000024	.13413	.0002133	.0001208
%RSD	1.280021	46.00560	63.46584	.3441430	298.4797	457.7799

#1	.0373886	.0000154	-.000041	39.01237	.0002930	-.000001
#2	.0369249	.0000396	-.000060	39.08460	.0000539	-.000078
#3	.0364435	.0000247	-.000012	38.82475	-.000133	.000159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505306	.0385074	.0697113	12.91290	.0010881	.0001392
Stddev	.0005167	.0033079	.0018078	.04889	.0000475	.0002592
%RSD	1.022505	8.590374	2.593305	.3786051	4.369003	186.2839

#1	.0499389	.0422008	.0712178	12.86788	.0011227	.0003097
#2	.0507609	.0375039	.0677066	12.90592	.0010339	-.000159
#3	.0508921	.0358173	.0702095	12.96491	.0011077	.000267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.30020	.0036704	.2328507	1.731288	.1346159	.0003637
Stddev	.13840	.0015092	.0004611	.016504	.0009400	.0001743
%RSD	.3920690	41.11836	.1980122	.9532590	.6982763	47.91965

#1	35.40780	.0053935	.2323206	1.714324	.1335636	.0004298
#2	35.14407	.0030344	.2331584	1.747289	.1349119	.0001660
#3	35.34872	.0025833	.2330731	1.732251	.1353724	.0004952

Sample Name: P3366-01 Acquired: 7/26/2024 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.003542	-.001307	3.426815	.2299227	F 19.36685	.0066730
Stddev	.000542	.000392	.026583	.0025532	.02904	.0005017
%RSD	15.29626	30.00284	.7757249	1.110455	.1499442	7.518792
#1	-.004165	-.000974	3.439996	.2289229	19.39846	.0064483
#2	-.003177	-.001739	3.396218	.2328245	19.34135	.0072478
#3	-.003285	-.001208	3.444231	.2280207	19.36075	.0063230

Elem	Sr4077
Units	ppm
Avg	.2595558
Stddev	.0002137
%RSD	.0823400
#1	.2597873
#2	.2593659
#3	.2595143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.707	105917.9	10870.29	4186.134	5514.022
Stddev	8.360	73.8	45.56	1.157	9.159
%RSD	.2787784	.0696550	.4191141	.0276463	.1661118
#1	3008.324	105894.5	10895.62	4187.176	5521.485
#2	2993.176	105858.6	10817.70	4186.338	5516.780
#3	2994.621	106000.5	10897.56	4184.888	5503.800

Sample Name: P3366-02 Acquired: 7/26/2024 17:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.000996	-.001689	-.000231	-.001284	-.000834	-.003245
Stddev	.000366	.000565	.000607	.000562	.000462	.009180
%RSD	36.72225	33.46444	262.2716	43.75171	55.31416	282.9114

#1	-.001409	-.001719	.000225	-.000802	-.001177	.004799
#2	-.000866	-.001109	.000001	-.001150	-.000310	-.001288
#3	-.000713	-.002238	-.000920	-.001901	-.001017	-.013245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000029	-.000047	.1413366	.0003540	-.000014
Stddev	.000681	.000023	.000012	.0021449	.0001856	.000140
%RSD	5381.613	78.76506	25.21893	1.517592	52.42913	1017.321

#1	.000772	-.000003	-.000061	.1436920	.0002362	.000104
#2	-.000365	-.000047	-.000038	.1408222	.0005679	-.000169
#3	-.000445	-.000038	-.000042	.1394957	.0002578	.000024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.048872	.0060465	.0004542	.0439533	.0023944	-.000157
Stddev	.005247	.0068425	.0001102	.0084551	.0001172	.000243
%RSD	.5002929	113.1641	24.26525	19.23656	4.895208	154.7508

#1	1.042818	.0097326	.0005246	.0536077	.0024305	-.000404
#2	1.051671	-.001849	.0005109	.0378681	.0024893	.000082
#3	1.052126	.010256	.0003272	.0403840	.0022633	-.000149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.4495	.0017771	.2337886	.0601856	.1278162	.0006442
Stddev	.6427	.0016180	.0013485	.0074105	.0005761	.0001383
%RSD	.6094396	91.04602	.5768141	12.31279	.4507650	21.46336

#1	104.7340	.0034563	.2323390	.0655951	.1283646	.0005384
#2	105.6369	.0002282	.2340209	.0632228	.1278682	.0008007
#3	105.9776	.0016468	.2350058	.0517390	.1272158	.0005936

Sample Name: P3366-02 Acquired: 7/26/2024 17:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.002418	.0001716	3.283645	.1422729	F 20.18756	-.002979
Stddev	.000242	.0000625	.015854	.0009945	.09717	.001464
%RSD	10.00105	36.40094	.4828159	.6990148	.4813164	49.15718
#1	-.002320	.0001941	3.269018	.1429221	20.08052	-.003595
#2	-.002242	.0002197	3.281425	.1411279	20.21196	-.004035
#3	-.002694	.0001010	3.300492	.1427686	20.27020	-.001307

Elem	Sr4077
Units	ppm
Avg	.0008765
Stddev	.0000667
%RSD	7.606873
#1	.0008915
#2	.0009344
#3	.0008036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.987	104022.6	10839.46	4125.081	5460.228
Stddev	11.846	370.3	46.28	26.170	18.588
%RSD	.3944693	.3560237	.4269223	.6344017	.3404197
#1	3016.055	104256.4	10788.42	4143.285	5480.946
#2	2999.953	104215.7	10878.67	4136.867	5454.724
#3	2992.953	103595.6	10851.29	4095.091	5445.013

Sample Name: CCV02 Acquired: 7/26/2024 17:07:01 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	4.883664	4.867485	4.843683	4.912956	4.864172	9.594534	9.721430
Stddev	.010410	.015305	.016092	.021997	.018195	.076594	.087085
%RSD	.2131551	.3144251	.3322264	.4477309	.3740705	.7983080	.8958076

#1	4.871739	4.856008	4.825682	4.892072	4.843182	9.537828	9.668903
#2	4.888316	4.884861	4.856674	4.910877	4.875476	9.564109	9.673434
#3	4.890936	4.861586	4.848692	4.935918	4.873857	9.681666	9.821954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391848	2.418628	24.13380	.9586106	2.389477	1.220666	4.796151
Stddev	.0011799	.007367	.31788	.0088259	.008953	.002268	.052082
%RSD	.4932978	.3045767	1.317168	.9207011	.3746809	.1857879	1.085911

#1	.2384478	2.410410	23.89837	.9534864	2.379161	1.218257	4.741704
#2	.2385608	2.424638	24.00763	.9688019	2.395214	1.220981	4.845492
#3	.2405456	2.420838	24.49540	.9535436	2.394057	1.222760	4.801255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419888	23.89125	2.413414	1.190428	23.56476	2.419133	2.451602
Stddev	.028855	.31996	.008258	.008685	.14373	.021249	.014748
%RSD	1.192395	1.339228	.3421798	.7295993	.6099412	.8783634	.6015804

#1	2.396907	23.67353	2.404072	1.183815	23.42766	2.406367	2.448650
#2	2.410487	23.74161	2.419744	1.200264	23.71431	2.407370	2.467603
#3	2.452271	24.25861	2.416425	1.187204	23.55232	2.443663	2.438553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.67974	4.783452	4.814100	4.813021	4.853572	4.697408	4.823798
Stddev	.19869	.030381	.011840	.017102	.056712	.047293	.015218
%RSD	.8390720	.6351217	.2459489	.3553342	1.168465	1.006786	.3154766

#1	23.46119	4.763290	4.800683	4.793686	4.803660	4.643325	4.810710
#2	23.84947	4.768672	4.818534	4.826170	4.841814	4.717900	4.820187
#3	23.72856	4.818395	4.823084	4.819207	4.915241	4.730999	4.840497

Sample Name: CCV02 Acquired: 7/26/2024 17:07:01 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	4.744101	4.743613	4.934605
Stddev	.016718	.033965	.044576
%RSD	.3523906	.7160104	.9033385

#1	4.726840	4.721356	4.917762
#2	4.760217	4.726776	4.900905
#3	4.745245	4.782707	4.985149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.951	100815.6	10314.38	3966.049	5172.634
Stddev	5.678	593.6	67.86	15.083	10.449
%RSD	.1947255	.5887770	.6579146	.3803112	.2020035

#1	2920.681	101289.6	10348.23	3965.977	5184.690
#2	2917.518	100149.9	10358.66	3951.001	5167.033
#3	2909.654	101007.4	10236.25	3981.168	5166.180

Sample Name: CCB02 Acquired: 7/26/2024 17:11:21 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0002846	.0003052	.0006839	.0008183	-.001203	-.005753	-.001869
Stddev	.0015031	.0004525	.0005545	.0009220	.000623	.003328	.001167
%RSD	528.1830	148.2831	81.08136	112.6712	51.82682	57.84818	62.43369

#1	.0005408	.0008232	.0010450	.0008566	-.001915	-.007755	-.002285
#2	.0016431	-.000013	.0009612	.0017205	-.000754	-.001911	-.002772
#3	-.001330	.000105	.0000454	-.000122	-.000940	-.007592	-.000551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0001024	-.013693	.0000348	.0001569	.0002395	.0028101
Stddev	.0000067	.0001059	.002341	.0002813	.0000803	.0003465	.0013725
%RSD	24.23297	103.3967	17.09806	807.8805	51.16219	144.6867	48.84351

#1	.0000201	.0002039	-.011303	.0002404	.0002334	-.000145	.0028359
#2	.0000303	.0001107	-.013795	-.000286	.0001642	.000336	.0041696
#3	.0000329	-.000007	-.015982	.000150	.0000733	.000528	.0014248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000914	.0031571	.0002888	.0001106	-.025369	.0008409	-.000301
Stddev	.0002861	.0047040	.0002572	.0000422	.006199	.0024982	.000121
%RSD	312.8631	148.9963	89.08213	38.11259	24.43345	297.0885	40.31205

#1	-.000226	.0041094	.0002746	.0000812	-.025259	-.001910	-.000381
#2	.000329	-.001950	.0000389	.0000918	-.019227	.002969	-.000359
#3	.000172	.007312	.0005528	.0001589	-.031623	.001463	-.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023799	.0133139	.0005348	.0099062	.0001801	-.000897	-.000208
Stddev	.007977	.0002145	.0001402	.0002150	.0007862	.004216	.001469
%RSD	33.51785	1.611333	26.22457	2.170419	436.4213	469.9488	704.7362

#1	-.028871	.0135229	.0006858	.0099612	-.000659	.002145	-.001267
#2	-.014604	.0133246	.0004086	.0096691	.000900	-.005709	-.000828
#3	-.027921	.0130942	.0005099	.0100884	.000299	.000873	.001469

Sample Name: CCB02 Acquired: 7/26/2024 17:11:21 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0006217	-.000538	.0002157
Stddev	.0003734	.001512	.0000410
%RSD	60.06131	280.8734	19.01897

#1	.0002491	-.002259	.0002615
#2	.0009959	.000580	.0002034
#3	.0006202	.000064	.0001823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.927	106137.4	10502.00	4191.323	5711.439
Stddev	6.324	760.7	82.01	16.383	16.988
%RSD	.2079642	.7166724	.7808683	.3908861	.2974323

#1	3043.699	107004.8	10579.56	4198.271	5720.612
#2	3033.690	105583.7	10510.27	4172.611	5691.837
#3	3045.391	105823.8	10416.17	4203.088	5721.868

Sample Name: LR2 Acquired: 7/26/2024 17:24:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0169152	-.012139	237.8821	.0058640	-.001903	.2899935
Stddev	.0008075	.001564	1.2307	.0026117	.002173	.0950136
%RSD	4.773677	12.88055	.5173393	44.53861	114.1913	32.76405

#1	.0178336	-.013450	238.8086	.0063885	.000606	.3759570
#2	.0163165	-.010408	238.3520	.0081737	-.003138	.3060483
#3	.0165956	-.012558	236.4857	.0030298	-.003177	.1879753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.3191	-.002254	-.006107	.3505808	.0166637	-.031165
Stddev	.9193	.000059	.000286	.0825020	.0003231	.000418
%RSD	.9163307	2.605454	4.687696	23.53295	1.938632	1.340523

#1	99.8446	-.002315	-.005853	.4260703	.0170233	-.031000
#2	99.7341	-.002198	-.006417	.3631607	.0165698	-.031641
#3	101.3787	-.002249	-.006051	.2625113	.0163981	-.030856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 277.1984	.1946557	46.17835	.1539338	48.79848	.0025550
Stddev	2.6552	.0541185	.37334	.0969732	.51429	.0002296
%RSD	.9578792	27.80217	.8084841	62.99668	1.053904	8.984745

#1	276.6665	.2454014	46.40583	.2378872	48.75000	.0027568
#2	280.0793	.2008654	45.74747	.1761263	49.33530	.0026029
#3	274.8493	.1377002	46.38175	.0477880	48.31015	.0023052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5398728	-.007887	F 30.75328	.5954772	.0033152	-.001493
Stddev	.1276709	.002197	.60218	.1231186	.0003395	.000210
%RSD	23.64833	27.85654	1.958085	20.67562	10.24048	14.06453

#1	.6601596	-.010417	31.44221	.7074560	.0037049	-.001577
#2	.5535411	-.006467	30.32729	.6153412	.0030838	-.001648
#3	.4059177	-.006776	30.49035	.4636343	.0031568	-.001254

Sample Name: LR2 Acquired: 7/26/2024 17:24:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0074849	-.048552	-.009367	-.320067	.0370990	.0004374
Stddev	.0010175	.000176	.002288	.007144	.0026713	.0014239
%RSD	13.59422	.3624220	24.42752	2.231906	7.200428	325.4978
#1	.0079963	-.048359	-.007372	-.326567	.0340147	.0013188
#2	.0063131	-.048594	-.008863	-.321216	.0386739	.0011989
#3	.0081453	-.048703	-.011865	-.312419	.0386085	-.001205

Elem	Sr4077
Units	ppm
Avg	.0021080
Stddev	.0001113
%RSD	5.279030
#1	.0020866
#2	.0020089
#3	.0022284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.429	103926.3	10933.39	3896.287	5437.376
Stddev	27.787	1803.2	84.14	52.998	48.059
%RSD	1.028216	1.735063	.7696130	1.360220	.8838691
#1	2704.372	101845.0	10874.25	3836.058	5448.323
#2	2673.721	105019.4	11029.72	3935.788	5384.787
#3	2729.193	104914.4	10896.20	3917.017	5479.017

Sample Name: P3355-01DUP Acquired: 7/26/2024 17:29:14 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001851	-.001369	.0210681	-.000193	-.000514	.6313678	.0538675
Stddev	.001797	.000457	.0019539	.000965	.000692	.0135026	.0053372
%RSD	97.08885	33.35891	9.274089	500.5121	134.8010	2.138634	9.907963

#1	-.002451	-.001755	.0224404	-.000896	-.000117	.6467289	.0600263
#2	.000169	-.001487	.0219329	-.000591	-.001313	.6260001	.0509823
#3	-.003270	-.000865	.0188311	.000908	-.000110	.6213744	.0505940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001022	-.000754	41.07787	.0022771	.0012798	.0271281	8.006622
Stddev	.0000164	.000076	.33637	.0001534	.0000767	.0028854	.015562
%RSD	16.04659	10.05583	.8188482	6.734833	5.990442	10.63616	.1943613

#1	.0001147	-.000841	41.01265	.0021011	.0013679	.0292100	8.016959
#2	.0001083	-.000721	41.44207	.0023482	.0012441	.0283397	8.014183
#3	.0000837	-.000701	40.77889	.0023819	.0012276	.0238344	7.988725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598545	3.747615	.0057471	.0002510	27.89509	.0033906	.1330872
Stddev	.0022969	.036019	.0005839	.0002244	.01124	.0012975	.0005542
%RSD	.8838984	.9611273	10.15923	89.39148	.0402794	38.26839	.4163942

#1	.2615405	3.767781	.0062242	.0002413	27.88224	.0027104	.1337064
#2	.2607845	3.769033	.0059210	.0000317	27.90307	.0048867	.1329173
#3	.2572385	3.706029	.0050960	.0004801	27.89997	.0025745	.1326378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.253836	.0445720	.0013128	-.002523	.0483297	3.953156	1.874050
Stddev	.016729	.0004661	.0000470	.000043	.0021235	.038180	.004801
%RSD	.2306202	1.045665	3.578661	1.713613	4.393826	.9658092	.2561905

#1	7.241043	.0444086	.0012587	-.002491	.0477987	3.995582	1.877875
#2	7.272766	.0442096	.0013360	-.002506	.0506683	3.942324	1.868663
#3	7.247698	.0450978	.0013436	-.002572	.0465221	3.921562	1.875613

Sample Name: P3355-01DUP Acquired: 7/26/2024 17:29:14 Type: Unk
 Method: NON EPA-6010-200.7(v2337) 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	1.822166	.0090921	.1276349
Stddev	.006523	.0017067	.0009353
%RSD	.3580082	18.77140	.7328126

#1	1.826390	.0099576	.1268831
#2	1.825454	.0071260	.1286823
#3	1.814652	.0101926	.1273394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.329	104601.4	10774.55	4116.509	5774.624
Stddev	11.507	226.7	66.20	20.730	18.770
%RSD	.3745324	.2167040	.6144492	.5035751	.3250360

#1	3081.677	104737.1	10831.13	4136.407	5787.623
#2	3075.831	104727.4	10701.74	4118.082	5783.143
#3	3059.477	104339.7	10790.78	4095.037	5753.106

Sample Name: P3355-01LX5 Acquired: 7/26/2024 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.002145	-.001591	.0047162	-.001351	-.000339	.1172964	.0054475
Stddev	.001423	.000579	.0010306	.000441	.001318	.0091192	.0008230
%RSD	66.32887	36.38681	21.85347	32.61597	389.1938	7.774465	15.10805

#1	-.001125	-.000974	.0038110	-.000857	-.001132	.1223814	.0045384
#2	-.003770	-.002122	.0044997	-.001704	-.001068	.1067685	.0061419
#3	-.001539	-.001676	.0058379	-.001491	.001183	.1227393	.0056622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	-.000202	8.630056	.0005904	.0003760	.0055320	1.626141
Stddev	.0000245	.000026	.042227	.0002446	.0000725	.0016007	.004828
%RSD	80.79416	12.70798	.4893053	41.42122	19.28260	28.93570	.2969159

#1	.0000502	-.000196	8.663128	.0008164	.0004552	.0043364	1.627662
#2	.0000030	-.000180	8.582491	.0006242	.0003128	.0049091	1.630025
#3	.0000377	-.000230	8.644550	.0003307	.0003601	.0073506	1.620735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518880	.7602726	.0013307	.0002420	5.482300	.0016952	.0250806
Stddev	.0002027	.0061633	.0003601	.0003370	.023272	.0020370	.0004858
%RSD	.3907240	.8106756	27.06118	139.2628	.4244937	120.1597	1.936809

#1	.0519692	.7544104	.0009709	.0000455	5.496615	-.000543	.0255772
#2	.0516572	.7597092	.0013300	.0000494	5.494838	.002188	.0250579
#3	.0520375	.7666983	.0016911	.0006311	5.455447	.003441	.0246065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548734	.0102319	.0003523	.0066102	.0097887	.7463903	.3801468
Stddev	.034305	.0003557	.0000338	.0002678	.0014377	.0045523	.0024235
%RSD	2.215015	3.476523	9.605568	4.050633	14.68747	.6099086	.6375052

#1	1.512957	.0105210	.0003459	.0066709	.0102458	.7465829	.3829036
#2	1.551901	.0103400	.0003889	.0063173	.0081780	.7417447	.3783519
#3	1.581346	.0098347	.0003221	.0068424	.0109423	.7508432	.3791851

Sample Name: P3355-01LX5 Acquired: 7/26/2024 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.3682014	.0022682	.0267058
Stddev	.0012402	.0008455	.0001091
%RSD	.3368372	37.27550	.4085528

#1	.3681379	.0021805	.0268307
#2	.3694721	.0014700	.0266575
#3	.3669941	.0031542	.0266292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.638	104678.0	10561.14	4090.597	5826.212
Stddev	13.036	449.9	61.02	30.306	32.075
%RSD	.4241078	.4297468	.5777645	.7408810	.5505311

#1	3062.070	104242.3	10491.81	4071.246	5799.743
#2	3087.762	104651.0	10606.68	4075.020	5861.882
#3	3071.082	105140.8	10584.93	4125.524	5817.011

Sample Name: LR1 Acquired: 7/26/2024 17:42:41 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0409789	-.010679	.0576050	-.133077	-.003148	2081.686
Stddev	.0021472	.006865	.0017924	.010551	.007861	8.438
%RSD	5.239811	64.28431	3.111532	7.928768	249.7303	.4053238

#1	.0385005	-.006363	.0580974	-.144928	.000700	2072.736
#2	.0422787	-.007079	.0556178	-.124704	.002048	2082.828
#3	.0421575	-.018595	.0590997	-.129599	-.012191	2089.495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171978	.0077574	-.043238	1683.609	.0249246	.0427908
Stddev	.0008339	.0000232	.003170	13.815	.0004106	.0002075
%RSD	4.848856	.2994068	7.331215	.8205854	1.647486	.4850027

#1	.0181390	.0077565	-.044531	1668.185	.0247579	.0429804
#2	.0169029	.0077347	-.039626	1694.847	.0246235	.0425691
#3	.0165514	.0077811	-.045557	1687.796	.0253923	.0428231

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024223	1014.216	.0155078	1792.230	.0452663	.0176377
Stddev	.0056281	14.715	.0009187	3.051	.0005459	.0005224
%RSD	1.120186	1.450845	5.924156	.1702254	1.205948	2.962094

#1	.5058830	1023.078	.0158488	1795.283	.0449811	.0176147
#2	.5054556	997.230	.0144673	1789.181	.0458957	.0171271
#3	.4959283	1022.341	.0162072	1792.225	.0449220	.0181712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2169.210	.0138905	.0441580	F 1655.968	1.110888	.0008321
Stddev	28.892	.0016672	.0015252	19.344	.035382	.0009428
%RSD	1.331924	12.00205	3.453928	1.168132	3.185009	113.3069

#1	2200.324	.0148903	.0424714	1674.395	1.140478	.0007931
#2	2143.227	.0148154	.0454402	1635.822	1.071696	.0017937
#3	2164.080	.0119660	.0445625	1657.687	1.120490	-.000091

Sample Name: LR1 Acquired: 7/26/2024 17:42:41 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0050248	-.053572	.1645843	.0696603	-.225600	.3858562
Stddev	.0013963	.000527	.0043713	.0019971	.005861	.0056170
%RSD	27.78819	.9832045	2.655991	2.866840	2.597882	1.455720

#1	.0034414	-.053309	.1692638	.0679320	-.229045	.3888885
#2	.0055534	-.053229	.1606058	.0718466	-.218833	.3793747
#3	.0060796	-.054179	.1638832	.0692023	-.228921	.3893053

Elem	Sr4077
Units	ppm
Avg	-1.00206
Stddev	.01470
%RSD	1.467011

#1	-1.01102
#2	-.98510
#3	-1.01007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.401	70661.23	8874.433	2696.863	3127.806
Stddev	9.079	826.26	32.738	21.391	15.567
%RSD	.4467136	1.169326	.3689035	.7931884	.4976949

#1	2024.247	70166.41	8904.590	2681.612	3113.575
#2	2030.773	71615.09	8839.613	2721.315	3125.411
#3	2042.184	70202.19	8879.095	2687.662	3144.431

Sample Name: P3351-01MS Acquired: 7/26/2024 17:47:44 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.8238145	2.015318	.9928823	2.050776	.8643494	2.884586	.2459682
Stddev	.0109010	.029259	.0110816	.021839	.0075082	.033583	.0017829
%RSD	1.323236	1.451820	1.116099	1.064925	.8686539	1.164211	.7248415

#1	.8265927	2.030070	.9987934	2.053729	.8664726	2.894655	.2442549
#2	.8330575	2.034265	.9997550	2.070988	.8705674	2.911981	.2478133
#3	.8117932	1.981620	.9800985	2.027610	.8560083	2.847120	.2458365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089991	.1927520	41.35102	.4264600	.2075505	.3449633	11.43330
Stddev	.0008964	.0020516	.26923	.0005744	.0025344	.0033297	.03949
%RSD	.4288998	1.064399	.6510867	.1346938	1.221094	.9652389	.3453873

#1	.2079676	.1937295	41.06235	.4262863	.2088787	.3463374	11.47887
#2	.2095889	.1941321	41.39541	.4259925	.2091446	.3473860	11.40909
#3	.2094408	.1903944	41.59529	.4271012	.2046280	.3411664	11.41194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4567863	5.819882	.5223313	.0787776	30.73203	.3263211	.3605515
Stddev	.0019330	.060868	.0057741	.0003206	.14619	.0003756	.0017201
%RSD	.4231791	1.045866	1.105448	.4069514	.4756879	.1151012	.4770646

#1	.4545646	5.810738	.5248114	.0791474	30.86083	.3259169	.3624144
#2	.4577114	5.884805	.5264511	.0785771	30.76214	.3263870	.3590235
#3	.4580830	5.764103	.5157315	.0786084	30.57314	.3266594	.3602166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.95661	.3317044	.4381433	.7025569	.2583503	4.688224	7.756092
Stddev	.05370	.0015514	.0047319	.0081497	.0022665	.059637	.095297
%RSD	.2990765	.4677189	1.079992	1.160007	.8772946	1.272063	1.228674

#1	18.01676	.3299854	.4399535	.7071883	.2571130	4.742173	7.815493
#2	17.93959	.3330007	.4417029	.7073356	.2609661	4.698311	7.806612
#3	17.91348	.3321271	.4327735	.6931468	.2569718	4.624186	7.646172

Sample Name: P3351-01MS Acquired: 7/26/2024 17:47:44 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.806105	.1942959	.3357898
Stddev	.019700	.0035137	.0018944
%RSD	1.090729	1.808431	.5641673

#1	1.814934	.1907040	.3336038
#2	1.819846	.1977258	.3368151
#3	1.783535	.1944579	.3369506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.986	104510.4	11124.99	4110.910	5686.375
Stddev	23.086	386.0	61.95	19.512	45.033
%RSD	.7569136	.3693068	.5568308	.4746327	.7919429

#1	3043.118	104177.2	11196.13	4090.507	5673.058
#2	3031.113	104933.3	11095.90	4129.388	5649.503
#3	3075.726	104420.6	11082.95	4112.834	5736.565

Sample Name: P3355-01MSD Acquired: 7/26/2024 17:51:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.8515002	2.057538	1.024245	2.133505	.8860781	2.761743	.2462080
Stddev	.0020155	.005652	.000873	.003072	.0021350	.011925	.0008317
%RSD	.2367048	.2746801	.0852139	.1439657	.2409523	.4317941	.3377881

#1	.8530621	2.052622	1.024121	2.131155	.8837126	2.748047	.2461884
#2	.8522135	2.063713	1.025174	2.132379	.8866592	2.769822	.2453864
#3	.8492250	2.056278	1.023441	2.136980	.8878624	2.767361	.2470493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137173	.1990288	41.06656	.4282370	.2129447	.3538744	10.89483
Stddev	.0011589	.0001594	.28842	.0010258	.0001934	.0008388	.03638
%RSD	.5422644	.0800767	.7023345	.2395359	.0908222	.2370212	.3338944

#1	.2127493	.1990000	40.89761	.4284014	.2129462	.3532666	10.91958
#2	.2134010	.1992006	40.90247	.4271389	.2127505	.3535253	10.85307
#3	.2150015	.1988858	41.39959	.4291706	.2131373	.3548313	10.91185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4609940	5.708558	.5382529	.0774525	29.77068	.3294438	.3595566
Stddev	.0027091	.018778	.0007549	.0002310	.10360	.0023123	.0020413
%RSD	.5876588	.3289463	.1402555	.2982993	.3479774	.7018642	.5677401

#1	.4602112	5.725255	.5375247	.0775921	29.87663	.3289697	.3605211
#2	.4587624	5.688229	.5390320	.0771858	29.66962	.3319563	.3572117
#3	.4640082	5.712189	.5382020	.0775795	29.76578	.3274053	.3609369

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.39914	.3396898	.4418288	.7277630	.2644026	4.559458	8.130295
Stddev	.09622	.0020616	.0010385	.0007705	.0008301	.001280	.009488
%RSD	.5530237	.6069166	.2350495	.1058717	.3139439	.0280766	.1167024

#1	17.49395	.3384274	.4407952	.7269169	.2636616	4.560936	8.128882
#2	17.30157	.3385731	.4418191	.7284243	.2642467	4.558743	8.140410
#3	17.40189	.3420689	.4428722	.7279477	.2652996	4.558695	8.121592

Sample Name: P3355-01MSD Acquired: 7/26/2024 17:51:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.903749	.2028116	.3368924
Stddev	.006902	.0007142	.0016285
%RSD	.3625426	.3521439	.4833731

#1	1.896633	.2022492	.3358278
#2	1.910415	.2025705	.3360823
#3	1.904197	.2036152	.3387670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.601	106824.8	10880.71	4153.682	5461.431
Stddev	10.639	509.8	61.05	22.085	9.390
%RSD	.3584965	.4771897	.5610527	.5316875	.1719391

#1	2975.836	106421.4	10914.00	4149.995	5468.757
#2	2971.379	107397.7	10917.88	4177.378	5464.690
#3	2955.589	106655.3	10810.26	4133.673	5450.845

Sample Name: P3355-01A Acquired: 7/26/2024 17:55:53 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.8247504	2.010844	.9978780	2.060180	.8698121	2.758468	.2471280
Stddev	.0009830	.007109	.0020799	.006736	.0014155	.011764	.0012141
%RSD	.1191867	.3535435	.2084281	.3269476	.1627376	.4264572	.4912843

#1	.8252709	2.013357	.9983876	2.052725	.8685211	2.759686	.2461547
#2	.8236166	2.016355	.9996557	2.065827	.8713257	2.769576	.2484885
#3	.8253638	2.002819	.9955907	2.061987	.8695895	2.746143	.2467408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2136821	.1934544	41.39061	.4310895	.2086274	.3463740	11.23911
Stddev	.0010826	.0007870	.34727	.0035471	.0004371	.0005962	.11319
%RSD	.5066469	.4068012	.8390043	.8228314	.2095287	.1721342	1.007123

#1	.2131371	.1942077	41.08059	.4284236	.2089926	.3468675	11.17653
#2	.2149290	.1935180	41.76587	.4351154	.2087466	.3465431	11.36978
#3	.2129804	.1926376	41.32536	.4297294	.2081431	.3457115	11.17104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4613264	5.668405	.5248237	.0788820	30.43798	.3270567	.3647550
Stddev	.0032524	.041582	.0012756	.0008459	.24697	.0029934	.0033793
%RSD	.7050096	.7335689	.2430468	1.072417	.8114016	.9152516	.9264554

#1	.4579988	5.650139	.5252590	.0784634	30.27106	.3237927	.3643784
#2	.4644980	5.715993	.5258247	.0798557	30.72169	.3277038	.3683069
#3	.4614823	5.639082	.5233875	.0783271	30.32118	.3296736	.3615798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.83398	.3401005	.4418546	.7085687	.2630833	4.697160	7.779992
Stddev	.21035	.0020109	.0009473	.0027686	.0037341	.041006	.014492
%RSD	1.179473	.5912623	.2143840	.3907320	1.419341	.8730018	.1862736

#1	17.65391	.3392951	.4428272	.7094113	.2624513	4.693926	7.789190
#2	18.06518	.3423892	.4418016	.7108181	.2670931	4.739688	7.787500
#3	17.78286	.3386171	.4409349	.7054767	.2597056	4.657867	7.763287

Sample Name: P3355-01A Acquired: 7/26/2024 17:55:53 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.803516	.2020242	.3371729
Stddev	.006221	.0008592	.0018958
%RSD	.3449233	.4252786	.5622531

#1	1.807797	.2010816	.3352913
#2	1.806370	.2022273	.3390825
#3	1.796380	.2027636	.3371449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.536	104128.0	10903.28	4078.989	5676.619
Stddev	2.195	915.8	48.14	40.801	5.448
%RSD	.0720859	.8794955	.4415300	1.000268	.0959807

#1	3043.553	104673.5	10933.26	4087.732	5674.471
#2	3045.158	103070.7	10847.75	4034.526	5672.572
#3	3047.895	104639.8	10928.82	4114.710	5682.814

Sample Name: P3321-01 Acquired: 7/26/2024 17:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.007505	-.006333	.0177209	.0057818	.0050713	1.740475	.0432747
Stddev	.000944	.000673	.0007352	.0033010	.0013264	.048631	.0012668
%RSD	12.58416	10.62671	4.148650	57.09273	26.15533	2.794099	2.927433
#1	-.008408	-.005723	.0180534	.0053323	.0060308	1.701886	.0420477
#2	-.007584	-.007055	.0168782	.0027285	.0056255	1.724442	.0431985
#3	-.006524	-.006219	.0182310	.0092844	.0035577	1.795098	.0445779
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	-.001279	49.00194	.0103471	.0016223	.0252803	9.183976
Stddev	.000034	.000120	.98762	.0002711	.0000090	.0006118	.076701
%RSD	13.12672	9.394314	2.015468	2.620480	.5548274	2.420074	.8351653
#1	-.000262	-.001279	48.27042	.0100940	.0016229	.0250685	9.170948
#2	-.000221	-.001398	48.61004	.0106333	.0016130	.0248026	9.266357
#3	-.000288	-.001158	50.12536	.0103141	.0016309	.0259699	9.114623
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2888922	5.128762	.0079009	.0004681	21.16205	.0089879	.2539614
Stddev	.0057032	.109061	.0000566	.0005447	.23025	.0014756	.0038657
%RSD	1.974154	2.126456	.7165527	116.3637	1.088043	16.41709	1.522168
#1	.2847468	5.035602	.0078449	-.000110	21.24768	.0089083	.2559974
#2	.2865335	5.101958	.0078996	.000542	21.33721	.0075537	.2563837
#3	.2953964	5.248726	.0079581	.000972	20.90125	.0105016	.2495033
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.231006	.0476056	.0037096	.0012947	.1074398	5.801635	1.496359
Stddev	.069502	.0003601	.0001935	.0007440	.0042597	.060760	.015151
%RSD	.9611662	.7565099	5.216488	57.46153	3.964734	1.047290	1.012511
#1	7.286890	.0471900	.0039228	.0021464	.1041748	5.801598	1.493620
#2	7.252947	.0478012	.0035452	.0007720	.1058865	5.862413	1.482765
#3	7.153182	.0478255	.0036608	.0009657	.1122582	5.740893	1.512693

Sample Name: P3321-01 Acquired: 7/26/2024 17:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	3.391861	.0098278	.1524880
Stddev	.033833	.0032817	.0023872
%RSD	.9974825	33.39218	1.565496

#1	3.425548	.0060514	.1510537
#2	3.357884	.0119879	.1511666
#3	3.392151	.0114440	.1552437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.456	97627.82	9887.396	3616.880	5308.862
Stddev	28.375	1886.10	80.340	86.246	51.863
%RSD	1.044157	1.931930	.8125466	2.384551	.9769121

#1	2685.986	96214.99	9892.996	3551.817	5249.420
#2	2741.086	96898.87	9964.788	3584.115	5344.891
#3	2725.296	99769.62	9804.402	3714.707	5332.273

Sample Name: P3321-01DUP Acquired: 7/26/2024 18:04:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.007380	-.008227	.0180118	.0078594	.0043131	1.739751	.0431877
Stddev	.001634	.001805	.0013532	.0022853	.0015641	.037620	.0009820
%RSD	22.13368	21.93859	7.512637	29.07791	36.26471	2.162404	2.273746

#1	-.006551	-.009615	.0166558	.0104300	.0058925	1.782272	.0443035
#2	-.009262	-.006187	.0180175	.0060574	.0042820	1.726186	.0424550
#3	-.006328	-.008880	.0193621	.0070909	.0027647	1.710794	.0428047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000331	-.001241	48.70199	.0096360	.0014620	.0250606	9.152697
Stddev	.000050	.000116	.70226	.0001080	.0001216	.0006132	.012283
%RSD	15.12970	9.345051	1.441958	1.120964	8.318847	2.446706	.1341959

#1	-.000380	-.001367	49.50001	.0096439	.0015048	.0243799	9.163120
#2	-.000279	-.001139	48.42761	.0097398	.0013247	.0255694	9.139156
#3	-.000335	-.001218	48.17833	.0095242	.0015564	.0252326	9.155815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869700	5.186006	.0076060	-.000058	21.08126	.0082373	.2505296
Stddev	.0038048	.061639	.0001606	.000101	.06839	.0002489	.0020653
%RSD	1.325834	1.188572	2.111460	175.3924	.3244349	3.021632	.8243867

#1	.2913149	5.257149	.0075883	.000050	21.12067	.0081726	.2529022
#2	.2853610	5.148585	.0077747	-.000151	21.00229	.0085122	.2491342
#3	.2842341	5.152285	.0074550	-.000073	21.12083	.0080272	.2495525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.162029	.0464644	.0033543	.0007077	.1067690	5.765545	1.516442
Stddev	.033680	.0005762	.0002488	.0003196	.0031150	.075347	.013925
%RSD	.4702644	1.240074	7.416122	45.15471	2.917490	1.306857	.9182622

#1	7.186478	.0470707	.0030719	.0006300	.1032296	5.788699	1.501432
#2	7.123612	.0459239	.0035411	.0010590	.1090934	5.681338	1.518954
#3	7.175997	.0463986	.0034498	.0004342	.1079839	5.826599	1.528939

Sample Name: P3321-01DUP Acquired: 7/26/2024 18:04:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	3.359670	.0116318	.1496534
Stddev	.026221	.0014047	.0028301
%RSD	.7804733	12.07658	1.891085

#1	3.332905	.0119309	.1528431
#2	3.360795	.0128630	.1486739
#3	3.385312	.0101017	.1474432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.058	99629.94	10068.52	3729.806	5355.588
Stddev	6.759	639.04	193.82	29.604	14.095
%RSD	.2460427	.6414167	1.925002	.7937165	.2631759

#1	2754.798	99033.50	9845.20	3696.418	5371.860
#2	2744.056	100304.4	10167.50	3752.849	5347.178
#3	2742.320	99551.9	10192.87	3740.152	5347.727

Sample Name: P3321-01LX5 Acquired: 7/26/2024 18:08:39 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.003287	-.003374	.0040853	.0017763	.0009596	.3496838	.0069524
Stddev	.000403	.000695	.0005531	.0010940	.0008869	.0044808	.0005294
%RSD	12.25856	20.58862	13.53778	61.58807	92.42693	1.281395	7.615064

#1	-.002896	-.003945	.0042772	.0030050	.0001595	.3498885	.0064443
#2	-.003266	-.003577	.0034618	.0014161	.0019133	.3451041	.0069120
#3	-.003701	-.002601	.0045168	.0009078	.0008060	.3540588	.0075008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.000316	10.24891	.0022835	.0003840	.0054364	1.840063
Stddev	.000012	.000035	.04804	.0004784	.0000804	.0001467	.020144
%RSD	18.18144	10.99267	.4687150	20.95061	20.94121	2.697708	1.094725

#1	-.000052	-.000289	10.19871	.0021625	.0004713	.0054627	1.849164
#2	-.000067	-.000355	10.29445	.0018771	.0003676	.0055681	1.854050
#3	-.000075	-.000304	10.25357	.0028107	.0003130	.0052784	1.816974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593686	1.106808	.0020419	.0001639	4.376561	.0026994	.0565320
Stddev	.0004910	.028105	.0001006	.0001006	.032189	.0010416	.0006699
%RSD	.8270374	2.539240	4.924935	61.38845	.7354774	38.58700	1.184995

#1	.0589588	1.074778	.0019301	.0000796	4.374087	.0022133	.0571439
#2	.0592343	1.127341	.0021252	.0001368	4.409916	.0019896	.0566360
#3	.0599128	1.118305	.0020703	.0002753	4.345681	.0038952	.0558162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.750981	.0107013	.0005604	.0079100	.0223006	1.126322	.3322175
Stddev	.008967	.0007749	.0000601	.0000588	.0023357	.015107	.0016923
%RSD	.5121032	7.241287	10.72811	.7435232	10.47389	1.341251	.5093817

#1	1.756306	.0115889	.0005139	.0078421	.0213696	1.122941	.3308842
#2	1.756008	.0101591	.0005389	.0079432	.0249583	1.142833	.3316469
#3	1.740628	.0103561	.0006283	.0079447	.0205739	1.113192	.3341213

Sample Name: P3321-01LX5 Acquired: 7/26/2024 18:08:39 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7851278	.0043593	.0300599
Stddev	.0045544	.0012150	.0000673
%RSD	.5800799	27.87106	.2239287

#1	.7858946	.0029747	.0300189
#2	.7802387	.0052473	.0301376
#3	.7892501	.0048560	.0300233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.573	106346.3	10392.28	4124.640	5594.631
Stddev	6.449	657.4	34.61	24.317	21.410
%RSD	.2144263	.6181880	.3330327	.5895649	.3826925

#1	3008.501	105981.1	10431.76	4105.883	5605.321
#2	3013.507	105952.6	10367.20	4115.922	5608.591
#3	3000.710	107105.3	10377.87	4152.114	5569.980

Sample Name: CCV03 Acquired: 7/26/2024 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934650	4.911816	4.866061	4.962776	4.907144	9.564742	9.632291
Stddev	.049028	.051716	.044655	.048618	.045811	.149257	.184505
%RSD	.9935423	1.052890	.9176828	.9796440	.9335625	1.560495	1.915488

#1	4.888254	4.856297	4.825683	4.913561	4.860668	9.498659	9.584613
#2	4.985942	4.958621	4.914022	5.010773	4.952261	9.735633	9.835957
#3	4.929753	4.920531	4.858478	4.963995	4.908503	9.459934	9.476305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397797	2.433305	23.84434	.9580100	2.403244	1.229122	4.790925
Stddev	.0020202	.022491	.38511	.0172630	.021080	.012343	.077131
%RSD	.8425385	.9243004	1.615087	1.801970	.8771594	1.004200	1.609939

#1	.2399526	2.413733	23.66091	.9652709	2.383627	1.217551	4.801092
#2	.2417079	2.457875	24.28687	.9383024	2.425533	1.242114	4.709214
#3	.2376785	2.428307	23.58523	.9704565	2.400572	1.227700	4.862467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416189	23.93289	2.427547	1.191211	23.55496	2.431760	2.406811
Stddev	.036286	.34216	.020448	.023639	.40259	.037268	.052205
%RSD	1.501800	1.429655	.8423502	1.984418	1.709134	1.532570	2.169057

#1	2.402247	23.80052	2.408581	1.202358	23.60512	2.408671	2.436779
#2	2.457379	24.32146	2.449210	1.164060	23.12964	2.474755	2.346531
#3	2.388941	23.67670	2.424849	1.207216	23.93011	2.411855	2.437125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53245	4.780845	4.838380	4.844539	4.824807	4.713592	4.933690
Stddev	.33042	.048858	.047043	.040397	.074794	.078452	.038995
%RSD	1.404088	1.021964	.9722893	.8338595	1.550195	1.664376	.7903895

#1	23.61877	4.780259	4.791734	4.806689	4.792923	4.700845	4.897106
#2	23.16744	4.829994	4.885811	4.887074	4.910259	4.642294	4.974716
#3	23.81113	4.732282	4.837594	4.839853	4.771238	4.797637	4.929246

Sample Name: CCV03 Acquired: 7/26/2024 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.819513	4.705943	4.891411
Stddev	.045229	.061459	.022526
%RSD	.9384580	1.305997	.4605152

#1	4.777924	4.668957	4.901444
#2	4.867665	4.776889	4.907177
#3	4.812951	4.671984	4.865612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.108	102896.7	10542.72	4078.798	5212.378
Stddev	24.793	1713.8	138.59	84.661	39.685
%RSD	.8426957	1.665596	1.314520	2.075640	.7613601

#1	2962.769	102125.5	10558.31	4031.481	5243.348
#2	2914.616	104860.6	10397.00	4176.539	5167.644
#3	2948.941	101703.9	10672.85	4028.373	5226.143

Sample Name: CCB03 Acquired: 7/26/2024 18:17:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001318	.0010980	.0012068	-.000010	.0002107	-.005047	-.000839
Stddev	.000735	.0012235	.0004780	.000993	.0007219	.004018	.000524
%RSD	55.73048	111.4361	39.60786	10271.74	342.7005	79.60857	62.47081

#1	-.000733	.0025035	.0017223	.001066	-.000608	-.001315	-.000372
#2	-.001079	.0005197	.0011198	-.000204	.000484	-.004527	-.000738
#3	-.002143	.0002708	.0007783	-.000891	.000756	-.009300	-.001406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000284	.0001231	-.001950	.0002969	.0002254	.0002461	.0002826
Stddev	.0000330	.0000671	.007789	.0001457	.0000873	.0001653	.0020755
%RSD	116.3378	54.53379	399.4113	49.08510	38.75604	67.16057	734.4003

#1	.0000544	.0001976	.000758	.0004604	.0001720	.0000559	-.001962
#2	.0000397	.0000674	-.010731	.0001803	.0001780	.0003273	.000677
#3	-.000009	.0001043	.004123	.0002501	.0003262	.0003552	.002133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005033	.0017460	.0001812	-.000024	.1423927	.0006614	-.000057
Stddev	.0000923	.0104991	.0000275	.000177	.0018392	.0004288	.000195
%RSD	18.34501	601.3165	15.20934	732.2027	1.291653	64.84192	341.0782

#1	.0005982	-.001695	.0001525	.000097	.1424637	.0002716	.000036
#2	.0004979	-.006601	.0001835	.000058	.1405191	.0005917	.000073
#3	.0004138	.013534	.0002075	-.000228	.1441955	.0011208	-.000281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710383	.0092194	.0007511	.0096874	.0009882	-.002787	.0001950
Stddev	.0143218	.0004223	.0000650	.0002366	.0006347	.000831	.0014885
%RSD	8.373469	4.580184	8.650104	2.442538	64.22613	29.82197	763.5295

#1	.1550236	.0087783	.0007493	.0094629	.0016047	-.001997	.0018735
#2	.1826179	.0092600	.0008169	.0096648	.0003368	-.002710	-.000965
#3	.1754734	.0096199	.0006870	.0099345	.0010231	-.003655	-.000324

Sample Name: CCB03 Acquired: 7/26/2024 18:17:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001206	.0008435	.0011267
Stddev	.002157	.0026631	.0000905
%RSD	178.8110	315.7124	8.027924

#1	-.002023	.0007723	.0010547
#2	-.002836	.0035416	.0012282
#3	.001240	-.001783	.0010972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.787	107127.0	10616.86	4217.914	6004.922
Stddev	9.913	1304.9	35.48	43.036	15.439
%RSD	.3151273	1.218068	.3341860	1.020307	.2571094

#1	3136.796	107738.3	10657.51	4222.761	5987.265
#2	3156.418	105628.7	10592.15	4172.661	6015.885
#3	3144.148	108014.0	10600.91	4258.322	6011.616

Sample Name: PB162284BL Acquired: 7/26/2024 18:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.000542	-.001045	.0005664	.0000462	-.000717	.0021796	-.002321
Stddev	.001778	.000851	.0002369	.0008856	.000939	.0028201	.000888
%RSD	328.1279	81.41763	41.81654	1918.592	131.0325	129.3883	38.23256

#1	.001370	-.000141	.0002929	-.000520	-.000141	.0033205	-.001302
#2	-.002145	-.001831	.0007003	-.000408	-.000208	.0042505	-.002738
#3	-.000850	-.001164	.0007061	.001067	-.001800	-.001032	-.002924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000040	-.000078	-.006562	.0002604	.0000086	-.000036	.0005675
Stddev	.0000332	.000017	.005137	.0001040	.0000276	.000389	.0028878
%RSD	836.6929	21.64409	78.28870	39.91656	320.1009	1067.140	508.8387

#1	.0000319	-.000062	-.012474	.0003662	.0000285	.000176	.0016079
#2	.0000127	-.000075	-.003183	.0001585	-.000023	.000200	.0027910
#3	-.000033	-.000096	-.004029	.0002566	.000020	-.000485	-.002696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	-.007863	.0001676	-.000054	.1142822	.0014335	-.000311
Stddev	.000072	.007726	.0000930	.000209	.0041265	.0007054	.000050
%RSD	34.53050	98.25890	55.45785	386.1989	3.610803	49.20890	16.11974

#1	-.000145	-.004153	.0002689	-.000195	.1190471	.0022466	-.000283
#2	-.000287	-.002691	.0000861	-.000153	.1118793	.0010693	-.000280
#3	-.000194	-.016744	.0001480	.000186	.1119204	.0009847	-.000368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096728	.0057688	.0000661	.0094527	-.000147	-.009569	.0012239
Stddev	.0114222	.0006250	.0000861	.0003732	.000417	.009810	.0021123
%RSD	10.41480	10.83438	130.1021	3.947805	284.2262	102.5257	172.5810

#1	.1137119	.0060912	.0000155	.0097436	.000036	-.003075	.0007576
#2	.0967798	.0050485	.0001655	.0095826	.000148	-.004777	-.000616
#3	.1185266	.0061669	.0000174	.0090320	-.000624	-.020854	.003530

Sample Name: PB162284BL Acquired: 7/26/2024 18:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.002272	-.001507	.0000037
Stddev	.001643	.001816	.0000684
%RSD	72.32926	120.5314	1829.923

#1	-.002147	.000589	.0000404
#2	-.000695	-.002482	-.000075
#3	-.003974	-.002627	.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.485	107280.8	10388.78	4221.312	5989.215
Stddev	42.017	2085.3	138.16	81.281	79.655
%RSD	1.345627	1.943784	1.329935	1.925499	1.329976

#1	3074.213	104920.9	10265.03	4138.620	5897.816
#2	3150.843	108875.0	10363.46	4301.105	6043.836
#3	3142.398	108046.5	10537.85	4224.212	6025.993

Sample Name: PB162284BS Acquired: 7/26/2024 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7861826	2.002182	.9800339	1.999945	.8340366	2.083131
Stddev	.0035545	.014861	.0036741	.009908	.0029028	.002349
%RSD	.4521190	.7422484	.3748930	.4953901	.3480409	.1127491

#1	.7902126	2.017202	.9842535	2.009909	.8373099	2.081531
#2	.7848411	2.001859	.9783055	1.999832	.8317752	2.082035
#3	.7834940	1.987485	.9775428	1.990095	.8330247	2.085828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063591	.2101969	.1928037	1.085169	.4103449	.2030478
Stddev	.0012577	.0015884	.0011168	.004844	.0032391	.0009865
%RSD	.6094581	.7556748	.5792448	.4463708	.7893621	.4858310

#1	.2059908	.2106192	.1938479	1.090479	.4111174	.2040166
#2	.2077599	.2115315	.1929369	1.080993	.4131279	.2030823
#3	.2053268	.2084400	.1916263	1.084034	.4067894	.2020445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234742	3.005598	.2138787	2.071242	.5148716	.0758558
Stddev	.0014006	.006610	.0010682	.004257	.0019192	.0009173
%RSD	.4329794	.2199132	.4994370	.2055278	.3727476	1.209268

#1	.3250826	3.003344	.2136051	2.076147	.5169625	.0764864
#2	.3228163	3.013040	.2150571	2.069071	.5144621	.0762775
#3	.3225237	3.000410	.2129740	2.068508	.5131902	.0748035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906922	.3136174	.2091362	9.547596	.3064662	.4143597
Stddev	.015861	.0017792	.0016122	.031745	.0016647	.0023381
%RSD	.5456336	.5673037	.7709060	.3324969	.5431798	.5642786

#1	2.889074	.3139559	.2096645	9.544900	.3073889	.4162602
#2	2.912290	.3152030	.2104180	9.580603	.3074652	.4150703
#3	2.919403	.3116933	.2073261	9.517284	.3045445	.4117488

Sample Name: PB162284BS Acquired: 7/26/2024 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7154359	.2060219	F .7007589	5.790905	F -.005545	.1862849
Stddev	.0033801	.0001618	.0058739	.034498	.001863	.0012110
%RSD	.4724479	.0785364	.8382152	.5957243	33.58704	.6500583
#1	.7182340	.2059100	.6994259	5.820436	-.007180	.1862658
#2	.7163932	.2059483	.7071848	5.799292	-.003518	.1850836
#3	.7116804	.2062074	.6956662	5.752987	-.005939	.1875053

Elem	Sr4077
Units	ppm
Avg	.2047872
Stddev	.0002990
%RSD	.1460099
#1	.2046614
#2	.2051285
#3	.2045715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.744	106241.4	10416.80	4186.664	5625.580
Stddev	14.471	830.9	89.57	42.187	26.309
%RSD	.4766865	.7821254	.8599074	1.007650	.4676609
#1	3021.509	105802.2	10374.98	4168.466	5600.646
#2	3035.285	105722.3	10355.78	4156.631	5623.019
#3	3050.440	107199.8	10519.63	4234.896	5653.076

Sample Name: P3321-01MS Acquired: 7/26/2024 18:30:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7564450	1.697883	.8812939	1.836954	.8230159	3.859616	.2617645
Stddev	.0107364	.029360	.0094536	.025145	.0112827	.034594	.0031087
%RSD	1.419324	1.729233	1.072691	1.368861	1.370902	.8963090	1.187607

#1	.7681930	1.731135	.8919021	1.864008	.8359641	3.832311	.2585563
#2	.7540002	1.686978	.8782192	1.832558	.8177907	3.848017	.2619742
#3	.7471418	1.675535	.8737605	1.814297	.8152930	3.898519	.2647631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938075	.1762503	49.39086	.4583984	.1981740	.3362382	12.63972
Stddev	.0023262	.0016083	.73661	.0013955	.0020215	.0037787	.11221
%RSD	1.200284	.9124996	1.491395	.3044337	1.020078	1.123826	.8877656

#1	.1915765	.1779841	48.58997	.4568598	.2002952	.3405171	12.52563
#2	.1936275	.1759598	49.54329	.4587528	.1979574	.3348386	12.74995
#3	.1962185	.1748071	50.03934	.4595825	.1962695	.3333590	12.64357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5008083	7.211758	.4943116	.0740877	24.88993	.3392459	.4802806
Stddev	.0073491	.149154	.0051488	.0004767	.04921	.0024115	.0015890
%RSD	1.467439	2.068201	1.041613	.6434806	.1977089	.7108288	.3308476

#1	.4929369	7.062179	.4999643	.0735377	24.83626	.3372526	.4813514
#2	.5019982	7.212612	.4930810	.0743827	24.93292	.3419263	.4810355
#3	.5074898	7.360482	.4898897	.0743427	24.90061	.3385588	.4784549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.78142	.3091631	.4717744	.6437409	.3233046	6.688338	6.811430
Stddev	.09222	.0036588	.0056144	.0060042	.0009032	.018330	.071488
%RSD	.5186272	1.183438	1.190063	.9327095	.2793523	.2740660	1.049532

#1	17.68826	.3057124	.4780142	.6488041	.3223862	6.705590	6.891636
#2	17.87266	.3087775	.4701777	.6453110	.3233358	6.669092	6.788233
#3	17.78333	.3129994	.4671313	.6371077	.3241917	6.690331	6.754421

Sample Name: P3321-01MS Acquired: 7/26/2024 18:30:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	3.239699	.2073915	.3620670
Stddev	.042343	.0007723	.0039712
%RSD	1.307002	.3724064	1.096807

#1	3.288328	.2082780	.3580772
#2	3.219786	.2070324	.3621046
#3	3.210984	.2068642	.3660192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.230	95313.03	9984.861	3609.770	5434.569
Stddev	35.311	491.90	85.813	32.334	63.158
%RSD	1.269629	.5160873	.8594346	.8957246	1.162159

#1	2740.885	95189.35	10076.07	3597.261	5362.898
#2	2796.295	94894.77	9972.79	3585.560	5458.726
#3	2806.511	95854.97	9905.72	3646.490	5482.083

Sample Name: P3321-01MSD Acquired: 7/26/2024 18:34:25 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7438180	1.667463	.8595575	1.795990	.8098614	3.918772	.2633508
Stddev	.0015862	.004671	.0046119	.010869	.0028076	.024266	.0008437
%RSD	.2132524	.2801451	.5365433	.6051751	.3466795	.6192335	.3203780

#1	.7420261	1.662801	.8543562	1.786441	.8072534	3.909410	.2626140
#2	.7450423	1.672144	.8631480	1.807818	.8094976	3.900580	.2631672
#3	.7443856	1.667443	.8611683	1.793711	.8128332	3.946324	.2642712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1940562	.1724784	50.64686	.4374997	.1941494	.3298097	12.12070
Stddev	.0006287	.0008467	.32102	.0045201	.0010171	.0020529	.10299
%RSD	.3239836	.4909293	.6338417	1.033162	.5238914	.6224601	.8497276

#1	.1934735	.1715332	50.29923	.4364203	.1929810	.3274402	12.05553
#2	.1939727	.1731676	50.70926	.4424618	.1948368	.3310568	12.23943
#3	.1947225	.1727345	50.93211	.4336170	.1946303	.3309320	12.06712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125054	7.356506	.4831255	.0697635	23.96360	.3449356	.4635553
Stddev	.0044597	.061599	.0022356	.0006827	.20332	.0045167	.0042145
%RSD	.8701776	.8373445	.4627419	.9785576	.8484398	1.309434	.9091613

#1	.5084165	7.343746	.4806050	.0696946	23.88569	.3405716	.4639754
#2	.5118389	7.302286	.4848687	.0704779	24.19435	.3446443	.4675441
#3	.5172609	7.423486	.4839029	.0691178	23.81076	.3495909	.4591466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.98686	.3089236	.4671064	.6308767	.3275026	6.453239	6.696750
Stddev	.14307	.0009444	.0031742	.0003093	.0053611	.093085	.022704
%RSD	.8422396	.3056943	.6795406	.0490276	1.636954	1.442450	.3390363

#1	16.92120	.3084012	.4634518	.6305197	.3257660	6.479854	6.670881
#2	17.15097	.3100137	.4686921	.6310616	.3232251	6.530117	6.705998
#3	16.88840	.3083559	.4691753	.6310490	.3335167	6.349745	6.713371

Sample Name: P3321-01MSD Acquired: 7/26/2024 18:34:25 Type: Unk
 Method: NON EPA-6010-200.7(v2337) 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	3.214839	.2074812	.3667214
Stddev	.008781	.0013586	.0017089
%RSD	.2731410	.6547952	.4659793

#1	3.206233	.2060022	.3652320
#2	3.214498	.2077676	.3663451
#3	3.223786	.2086737	.3685870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.862	99124.76	9733.951	3723.644	5479.699
Stddev	10.171	1159.31	25.281	49.256	18.351
%RSD	.3645753	1.169547	.2597199	1.322780	.3348944

#1	2801.172	98707.90	9705.318	3699.635	5497.152
#2	2781.466	98231.51	9753.189	3690.997	5460.565
#3	2786.947	100434.9	9743.348	3780.301	5481.379

Sample Name: P3321-01A Acquired: 7/26/2024 18:38:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7364298	1.657062	.8568680	1.791156	.7981092	3.861386	.2564515
Stddev	.0023362	.013175	.0037523	.014280	.0031539	.023476	.0016880
%RSD	.3172277	.7950997	.4379068	.7972669	.3951697	.6079634	.6582025

#1	.7383444	1.665707	.8588701	1.801754	.7996240	3.843910	.2555279
#2	.7371181	1.663580	.8591946	1.796798	.8002200	3.852178	.2554269
#3	.7338268	1.641898	.8525393	1.774917	.7944838	3.888069	.2583997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914116	.1719510	49.92805	.4352780	.1930569	.3277288	12.02930
Stddev	.0001786	.0005847	.31935	.0023063	.0009128	.0015197	.07221
%RSD	.0933186	.3400542	.6396232	.5298426	.4728212	.4637116	.6002864

#1	.1912398	.1723824	49.55934	.4369780	.1935679	.3290501	12.00654
#2	.1913986	.1721850	50.11720	.4326528	.1935997	.3280681	11.97121
#3	.1915964	.1712855	50.10762	.4362033	.1920030	.3260681	12.11015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5005315	7.248486	.4816834	.0693587	23.92764	.3331688	.4638658
Stddev	.0030347	.051642	.0021631	.0005816	.19078	.0008585	.0042409
%RSD	.6062932	.7124459	.4490637	.8385173	.7972997	.2576670	.9142445

#1	.4970278	7.191159	.4834069	.0690692	24.00443	.3322774	.4680345
#2	.5022363	7.291363	.4823873	.0689788	23.71044	.3339900	.4595563
#3	.5023305	7.262936	.4792561	.0700283	24.06806	.3332390	.4640065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.88974	.3046923	.4562041	.6270417	.3195387	6.433136	6.747216
Stddev	.12653	.0011837	.0022490	.0029254	.0038972	.077775	.028070
%RSD	.7491262	.3884933	.4929817	.4665465	1.219637	1.208971	.4160301

#1	16.96941	.3037009	.4578665	.6292607	.3198849	6.422250	6.769298
#2	16.74385	.3043730	.4571007	.6281379	.3154800	6.361378	6.756724
#3	16.95596	.3060028	.4536451	.6237265	.3232513	6.515781	6.715627

Sample Name: P3321-01A Acquired: 7/26/2024 18:38:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	3.260352	.2047932	.3584065
Stddev	.015829	.0026775	.0011757
%RSD	.4855100	1.307422	.3280338

#1	3.265967	.2026944	.3572727
#2	3.272608	.2038766	.3583269
#3	3.242480	.2078087	.3596200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.873	98550.40	9782.998	3698.394	5415.512
Stddev	8.146	765.50	6.587	41.395	19.113
%RSD	.2932431	.7767603	.0673272	1.119273	.3529321

#1	2771.739	97807.50	9781.475	3654.760	5399.512
#2	2774.764	99336.66	9777.307	3737.110	5410.347
#3	2787.115	98507.03	9790.213	3703.312	5436.677

Sample Name: P3340-01 Acquired: 7/26/2024 18:42:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0603087	-.006683	.5062701	-.028193	.0016537	97.60798	.6618277
Stddev	.0006438	.000460	.0020029	.002019	.0006167	.48504	.0030181
%RSD	1.067428	6.886482	.3956225	7.161391	37.29370	.4969311	.4560222

#1	.0608166	-.006879	.5048901	-.026556	.0011122	97.18243	.6587821
#2	.0595847	-.007014	.5085674	-.027574	.0023249	97.50541	.6618836
#3	.0605247	-.006158	.5053529	-.030449	.0015239	98.13611	.6648174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077240	-.011327	128.1389	.1903923	.1221914	.4715347	221.8991
Stddev	.0001211	.000276	.7837	.0016062	.0003613	.0005408	1.0080
%RSD	1.567925	2.439250	.6115833	.8436122	.2956452	.1146924	.4542801

#1	.0075909	-.011589	127.5778	.1921270	.1225982	.4720835	223.0485
#2	.0077534	-.011353	127.8045	.1900932	.1220679	.4715185	221.4840
#3	.0078277	-.011038	129.0343	.1889567	.1219081	.4710022	221.1650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.830700	66.09411	.2285661	.0063968	5.178857	.4683272	.8071837
Stddev	.011449	.07513	.0006980	.0002084	.022135	.0027987	.0029011
%RSD	.4044578	.1136657	.3053683	3.257092	.4274183	.5976010	.3594036

#1	2.819490	66.01048	.2291893	.0065436	5.195704	.4667390	.8062582
#2	2.830235	66.15590	.2278119	.0064886	5.187081	.4666839	.8048583
#3	2.842374	66.11594	.2286970	.0061584	5.153787	.4715587	.8104346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.224082	.2861452	.0064714	.0342187	3.275092	2.837185	8.349773
Stddev	.035305	.0034877	.0000767	.0003957	.022129	.038706	.040855
%RSD	.4292891	1.218864	1.184857	1.156304	.6756651	1.364249	.4893003

#1	8.255896	.2895573	.0065519	.0344258	3.253326	2.809147	8.395369
#2	8.230252	.2862917	.0064630	.0344679	3.274383	2.881347	8.337461
#3	8.186099	.2825865	.0063992	.0337625	3.297566	2.821062	8.316491

Sample Name: P3340-01 Acquired: 7/26/2024 18:42:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	7.353320	.1423540	.1225510
Stddev	.006753	.0007657	.0029815
%RSD	.0918346	.5378538	2.432895

#1	7.346305	.1428602	.1194464
#2	7.353880	.1414732	.1228145
#3	7.359775	.1427287	.1253920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3757.804	129855.7	13979.28	5221.461	5374.088
Stddev	19.987	315.6	104.99	38.071	20.676
%RSD	.5318670	.2430688	.7510353	.7291203	.3847341

#1	3779.443	129535.5	14071.44	5232.942	5396.279
#2	3753.933	130166.5	14001.40	5252.469	5370.618
#3	3740.036	129865.2	13864.99	5178.970	5355.366

Sample Name: P3340-04 Acquired: 7/26/2024 18:46:43 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0736447	-.015876	.5313535	-.065494	.0074827	95.62032	.6192957
Stddev	.0008047	.000322	.0034715	.000648	.0024421	.87858	.0061494
%RSD	1.092689	2.028754	.6533225	.9900394	32.63642	.9188231	.9929633

#1	.0737669	-.015769	.5352583	-.065611	.0069629	95.62290	.6177454
#2	.0727859	-.016238	.5301856	-.066075	.0053423	94.74046	.6140699
#3	.0743813	-.015621	.5286166	-.064794	.0101428	96.49762	.6260719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096180	-.028884	132.4899	.2570414	.1316621	1.490424	502.3768
Stddev	.0002546	.001412	1.3179	.0017795	.0007176	.006984	3.9125
%RSD	2.647106	4.888930	.9947079	.6923145	.5450223	.4686093	.7787953

#1	.0095990	-.027254	132.5286	.2566832	.1324822	1.497699	497.9965
#2	.0093735	-.029723	131.1531	.2554682	.1311497	1.483773	503.6093
#3	.0098816	-.029675	133.7880	.2589728	.1313544	1.489800	505.5246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.351876	73.09940	.6596733	.0130448	5.057288	.6445538	.7602540
Stddev	.051350	.67249	.0027854	.0005888	.032435	.0060931	.0033353
%RSD	.9594765	.9199681	.4222427	4.513558	.6413431	.9453240	.4387150

#1	5.355554	73.32006	.6626608	.0124705	5.020309	.6465185	.7585551
#2	5.298786	72.34430	.6571478	.0136471	5.070636	.6377207	.7581102
#3	5.401288	73.63384	.6592112	.0130169	5.080919	.6494222	.7640968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.040045	.5547038	.0209681	.0366762	3.265112	2.271004	7.830231
Stddev	.045169	.0104364	.0002123	.0005744	.032197	.037802	.079737
%RSD	.4996564	1.881431	1.012545	1.566078	.9860848	1.664558	1.018321

#1	8.988995	.5445496	.0210931	.0372325	3.263718	2.303849	7.921918
#2	9.056313	.5654011	.0210881	.0360853	3.233634	2.279479	7.777098
#3	9.074826	.5541605	.0207229	.0367109	3.297983	2.229683	7.791678

Sample Name: P3340-04 Acquired: 7/26/2024 18:46:43 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	6.754318	.1373961	-.109186
Stddev	.058104	.0015210	.004340
%RSD	.8602451	1.107048	3.974601

#1	6.817104	.1359768	-.105450
#2	6.702445	.1372097	-.113946
#3	6.743404	.1390018	-.108161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.380	121108.7	13255.13	4822.395	5178.892
Stddev	6.928	842.3	172.30	22.128	17.971
%RSD	.1965174	.6955287	1.299886	.4588580	.3470038

#1	3525.395	121692.6	13268.38	4838.962	5164.825
#2	3532.301	121490.3	13420.42	4830.959	5199.137
#3	3518.445	120143.1	13076.58	4797.265	5172.714

Sample Name: P3341-01 Acquired: 7/26/2024 18:51:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.1183361	-.004706	.3594754	-.033750	.0000842	133.9391	.6207709
Stddev	.0024339	.000381	.0030854	.002820	.0024727	1.1440	.0058608
%RSD	2.056754	8.092556	.8583017	8.356564	2937.000	.8540905	.9441106

#1	.1207123	-.005043	.3629665	-.036511	.0013887	133.6229	.6192250
#2	.1158483	-.004783	.3571142	-.030874	-.002768	132.9864	.6158380
#3	.1184478	-.004293	.3583456	-.033864	.001632	135.2078	.6272496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103039	-.020865	68.41678	.3409724	.0774579	.3418488	296.4669
Stddev	.0001192	.000902	.48078	.0022870	.0010019	.0048534	3.1588
%RSD	1.156591	4.325368	.7027207	.6707355	1.293542	1.419752	1.065479

#1	.0101838	-.020002	68.32816	.3385182	.0785690	.3474125	294.1902
#2	.0103059	-.020789	67.98649	.3413553	.0771817	.3396504	295.1374
#3	.0104221	-.021803	68.93571	.3430439	.0766231	.3384837	300.0732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670210	22.21374	.1123687	.0068135	7.833677	.6219364	.5581545
Stddev	.011738	.14090	.0014470	.0002199	.086089	.0044734	.0026032
%RSD	.7027764	.6343082	1.287739	3.226771	1.098955	.7192742	.4663888

#1	1.668314	22.23426	.1140386	.0066435	7.755381	.6176700	.5551541
#2	1.659536	22.06370	.1115834	.0067352	7.819783	.6215479	.5594976
#3	1.682781	22.34326	.1114841	.0070618	7.925868	.6265915	.5598117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.22686	.3660557	.0064791	.0117681	.9706615	2.563451	3.751323
Stddev	.25280	.0070564	.0001038	.0002654	.0113764	.011661	.049671
%RSD	1.137378	1.927672	1.602759	2.255669	1.172027	.4548867	1.324100

#1	22.03573	.3610344	.0063739	.0114706	.9618610	2.567019	3.807628
#2	22.13135	.3630091	.0064817	.0119806	.9666158	2.550423	3.732635
#3	22.51351	.3741235	.0065816	.0118532	.9835078	2.572911	3.713707

Sample Name: P3341-01 Acquired: 7/26/2024 18:51:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	2.809199	.1294508	.0146925
Stddev	.033185	.0023162	.0014506
%RSD	1.181313	1.789274	9.873064

#1	2.847518	.1293144	.0163668
#2	2.790272	.1272058	.0139002
#3	2.789808	.1318322	.0138107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.233	114657.3	12136.03	4612.010	5317.366
Stddev	22.861	894.2	56.69	25.748	41.574
%RSD	.6767058	.7799253	.4671000	.5582827	.7818457

#1	3352.018	115494.3	12157.42	4638.176	5269.373
#2	3394.020	114762.4	12178.91	4611.153	5342.294
#3	3388.662	113715.1	12071.76	4586.702	5340.432

Sample Name: P3343-01 Acquired: 7/26/2024 18:55:14 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.1033526	-.006124	3.118284	-.039689	.0055067	114.7358
Stddev	.0014615	.001421	.016945	.003380	.0005788	1.1270
%RSD	1.414043	23.21023	.5434009	8.516392	10.51077	.9822864

#1	.1049698	-.004993	3.134116	-.041339	.0048522	114.1392
#2	.1021265	-.005660	3.100411	-.041928	.0057165	116.0357
#3	.1029616	-.007720	3.120323	-.035801	.0059513	114.0324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.323227	.0167225	-.007630	744.7667	.3310800	.1650724
Stddev	.012465	.0001568	.000327	5.2862	.0007682	.0013042
%RSD	.9419795	.9374849	4.286919	.7097779	.2320162	.7900705

#1	1.315970	.0165632	-.007489	739.7175	.3302208	.1659561
#2	1.337619	.0168766	-.008004	750.2616	.3317005	.1635745
#3	1.316091	.0167278	-.007398	744.3210	.3313186	.1656866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456053	267.6798	3.505687	238.7236	.5690962	.0137583
Stddev	.013756	.8446	.031321	2.1875	.0024509	.0002355
%RSD	.5600672	.3155304	.8934333	.9163480	.4306639	1.711315

#1	2.467058	268.3731	3.490016	237.5289	.5703360	.0134904
#2	2.440632	267.9272	3.541751	241.2483	.5662731	.0138522
#3	2.460469	266.7391	3.485295	237.3935	.5706794	.0139323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.590223	.4713735	8.779936	17.80754	.5168362	.0362638
Stddev	.025674	.0034228	.017191	.03109	.0006753	.0003443
%RSD	.2988693	.7261222	.1957982	.1745636	.1306668	.9495135

#1	8.599356	.4700203	8.774620	17.79514	.5161386	.0366571
#2	8.610081	.4752660	8.799157	17.84291	.5168831	.0360166
#3	8.561231	.4688343	8.766031	17.78457	.5174869	.0361178

Sample Name: P3343-01 Acquired: 7/26/2024 18:55:14 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.6554389	4.460366	2.601456	8.343939	F 19.42048	.2218187
Stddev	.0029210	.044274	.006744	.052818	.09735	.0042607
%RSD	.4456605	.9926147	.2592374	.6330087	.5012755	1.920785
#1	.6576898	4.442559	2.603407	8.379006	19.46622	.2197972
#2	.6521381	4.510771	2.593952	8.283191	19.30868	.2267138
#3	.6564890	4.427767	2.607010	8.369620	19.48653	.2189450

Elem	Sr4077
Units	ppm
Avg	1.612552
Stddev	.029668
%RSD	1.839829
#1	1.582091
#2	1.641358
#3	1.614206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.591	106418.7	12602.51	4166.891	4428.793
Stddev	11.403	152.4	113.84	3.054	20.207
%RSD	.3756326	.1432027	.9033406	.0732802	.4562592
#1	3029.257	106574.6	12708.79	4169.162	4418.709
#2	3048.754	106411.6	12482.37	4163.419	4452.058
#3	3028.760	106270.0	12616.36	4168.091	4415.614

Sample Name: P3352-01 Acquired: 7/26/2024 18:59:40 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.1537202	-.011417	.2361677	-.042397	-.000867	340.2037	1.164299
Stddev	.0006316	.000992	.0005777	.003571	.003643	.3608	.005034
%RSD	.4109101	8.692903	.2446101	8.423938	419.9848	.1060437	.4323772

#1	.1544236	-.010271	.2363829	-.043560	-.005003	340.5572	1.166753
#2	.1535356	-.012025	.2366070	-.045241	.000538	339.8361	1.167635
#3	.1532014	-.011953	.2355133	-.038388	.001863	340.2176	1.158508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117159	-.014095	128.8600	.3284883	.1499440	.6017679	320.2671
Stddev	.0001610	.000605	.6709	.0013937	.0004518	.0027406	1.7340
%RSD	1.374473	4.293162	.5206446	.4242859	.3013271	.4554277	.5414184

#1	.0117147	-.014767	129.1436	.3292015	.1495104	.5999514	322.2500
#2	.0118775	-.013924	129.3425	.3268823	.1504121	.6049203	319.5160
#3	.0115554	-.013594	128.0938	.3293811	.1499095	.6004320	319.0354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.738448	92.88790	.2850849	.0068385	4.201652	.5254513	.5480190
Stddev	.012388	.61529	.0009494	.0002053	.016919	.0063475	.0030932
%RSD	.4523797	.6623975	.3330232	3.002240	.4026634	1.208005	.5644326

#1	2.746809	93.24902	.2842266	.0068752	4.219927	.5246162	.5515750
#2	2.744320	93.23722	.2861047	.0066173	4.198494	.5321750	.5465316
#3	2.724216	92.17746	.2849236	.0070230	4.186535	.5195627	.5459506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52777	.4439803	.0053042	.0115952	2.726570	3.061168	8.580539
Stddev	.02542	.0037902	.0000683	.0009666	.013579	.011068	.043385
%RSD	.2414449	.8536921	1.287832	8.335995	.4980192	.3615674	.5056254

#1	10.55606	.4482619	.0052576	.0119157	2.729033	3.068622	8.546806
#2	10.52039	.4426248	.0053826	.0105091	2.738749	3.048451	8.629481
#3	10.50686	.4410542	.0052725	.0123609	2.711929	3.066433	8.565329

Sample Name: P3352-01 Acquired: 7/26/2024 18:59:40 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	2.971916	.1390139	-.050158
Stddev	.027811	.0028851	.001878
%RSD	.9357959	2.075366	3.743601

#1	2.945640	.1398602	-.052012
#2	3.001042	.1413812	-.048258
#3	2.969066	.1358004	-.050203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3530.458	121153.8	12902.21	4894.815	4857.789
Stddev	15.583	418.4	60.10	24.376	21.963
%RSD	.4413935	.3453226	.4658482	.4979928	.4521201

#1	3546.022	120671.9	12885.01	4867.538	4880.433
#2	3514.855	121364.5	12852.59	4902.440	4836.577
#3	3530.495	121424.8	12969.04	4914.467	4856.356

Sample Name: CCV04 Acquired: 7/26/2024 19:03:58 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.797919	4.834229	4.722070	4.784802	4.819165	9.514559
Stddev	.035480	.042582	.030529	.035032	.037139	.056148
%RSD	.7394797	.8808376	.6465276	.7321427	.7706576	.5901221

#1	4.822275	4.872385	4.750054	4.808387	4.847727	9.457435
#2	4.757212	4.788294	4.689511	4.744549	4.777180	9.516567
#3	4.814270	4.842008	4.726644	4.801471	4.832587	9.569676

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.715595	.2284608	2.371438	23.53643	.9690857	2.363832
Stddev	.102472	.0025029	.013901	.21750	.0023786	.013259
%RSD	1.054713	1.095543	.5862053	.9241155	.2454502	.5609239

#1	9.601247	.2258018	2.381600	23.33295	.9668458	2.372400
#2	9.746429	.2288095	2.355596	23.51067	.9715822	2.348559
#3	9.799109	.2307710	2.377118	23.76567	.9688291	2.370536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200118	5.187621	2.376315	23.25838	2.365108	1.201378
Stddev	.006511	.058642	.027417	.24686	.014288	.002970
%RSD	.5425300	1.130424	1.153746	1.061378	.6041022	.2472276

#1	1.203856	5.255104	2.352878	23.02616	2.376035	1.198914
#2	1.192600	5.158724	2.369603	23.23131	2.348940	1.200545
#3	1.203899	5.149036	2.406464	23.51765	2.370349	1.204676

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82326	2.399495	2.420362	23.88049	4.587136	4.831156
Stddev	.13757	.018371	.003020	.13605	.053481	.032794
%RSD	.5774577	.7656273	.1247876	.5696920	1.165887	.6788017

#1	23.83960	2.385580	2.423708	23.90315	4.528790	4.859774
#2	23.67824	2.392585	2.417836	23.73454	4.598787	4.795371
#3	23.95192	2.420319	2.419541	24.00379	4.633831	4.838323

Sample Name: CCV04 Acquired: 7/26/2024 19:03:58 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.731873	4.755319	4.865515	4.661268	4.566963	F 4.451807
Stddev	.028479	.049377	.055285	.036097	.034530	.047786
%RSD	.6018441	1.038359	1.136266	.7744071	.7560899	1.073403
#1	4.754553	4.709831	4.844409	4.689345	4.578401	4.410832
#2	4.699912	4.748295	4.823893	4.620551	4.528165	4.440290
#3	4.741155	4.807833	4.928245	4.673910	4.594323	4.504299

Elem	Sr4077
Units	ppm
Avg	4.871452
Stddev	.052591
%RSD	1.079574
#1	4.811221
#2	4.908270
#3	4.894865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3011.343	100902.5	10940.15	4034.849	5387.738
Stddev	16.765	167.4	114.31	9.645	28.873
%RSD	.5567387	.1659130	1.044869	.2390375	.5359068
#1	2996.137	100905.3	11064.42	4026.296	5362.171
#2	3029.322	101068.4	10916.53	4045.302	5419.052
#3	3008.569	100733.7	10839.50	4032.947	5381.990

Sample Name: CCB04 Acquired: 7/26/2024 19:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.002345	-.000015	.0005582	.0004322	-.000427	.0061738	-.001293
Stddev	.001195	.000089	.0001606	.0013997	.000487	.0058190	.000931
%RSD	50.95951	598.1372	28.76581	323.8620	114.1174	94.25380	72.01496

#1	-.002477	.000055	.0004446	-.001182	-.000989	.0002558	-.000275
#2	-.001089	-.000115	.0007419	.001302	-.000171	.0118885	-.001501
#3	-.003468	.000016	.0004881	.001177	-.000121	.0063769	-.002102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000328	.0001695	.0095278	.0002838	.0001658	.0001537	.0138888
Stddev	.0000228	.0000820	.0060897	.0002870	.0000885	.0000927	.0031079
%RSD	69.34910	48.37943	63.91463	101.1198	53.38817	60.28078	22.37697

#1	.0000383	.0002618	.0143236	.0002920	.0001247	.0002513	.0170778
#2	.0000524	.0001419	.0115836	.0005667	.0002675	.0001430	.0137197
#3	.0000078	.0001049	.0026763	-.000007	.0001054	.0000669	.0108689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009212	.0170864	.0004041	.0003055	.0501472	.0013865	.0000002
Stddev	.0003523	.0081755	.0001780	.0001540	.0129715	.0004174	.0001205
%RSD	38.23958	47.84767	44.05279	50.40690	25.86691	30.10552	54910.77

#1	.0012490	.0079303	.0005112	.0001321	.0371630	.0015098	-.000006
#2	.0009659	.0196741	.0005026	.0003580	.0501725	.0009213	.000124
#3	.0005488	.0236549	.0001986	.0004264	.0631060	.0017284	-.000117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905452	.0086605	.0006228	.0099968	.0017468	-.000391	.0018392
Stddev	.0027542	.0002524	.0003502	.0002053	.0004515	.003634	.0004025
%RSD	3.041764	2.914592	56.23812	2.053753	25.84372	929.5707	21.88589

#1	.0890656	.0085705	.0009807	.0101515	.0020216	-.002481	.0020268
#2	.0937229	.0089456	.0006070	.0097639	.0012258	-.002496	.0021137
#3	.0888470	.0084654	.0002807	.0100750	.0019932	.003805	.0013771

Sample Name: CCB04 Acquired: 7/26/2024 19:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001541	-.000885	.0015536
Stddev	.000850	.000803	.0004794
%RSD	55.17711	90.71861	30.85544

#1	-.000656	-.000789	.0020304
#2	-.002351	-.001732	.0015587
#3	-.001617	-.000134	.0010717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.238	105882.1	11193.40	4225.558	6012.816
Stddev	4.535	3049.7	67.26	110.164	10.026
%RSD	.1445878	2.880308	.6008694	2.607087	.1667501

#1	3136.966	107736.5	11257.82	4294.593	6001.610
#2	3131.384	107547.5	11198.75	4283.569	6015.900
#3	3140.365	102362.2	11123.63	4098.511	6020.938

Sample Name: P3353-01 Acquired: 7/26/2024 19:12:42 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0461670	-.004706	.0869787	-.026722	.0025359	147.5105
Stddev	.0021737	.004123	.0006392	.001280	.0006186	.6172
%RSD	4.708282	87.62971	.7349267	4.790218	24.39236	.4184018

#1	.0485857	-.003516	.0863443	-.025784	.0022592	147.3516
#2	.0443771	-.001308	.0869690	-.026203	.0032445	148.1916
#3	.0455382	-.009293	.0876227	-.028181	.0021040	146.9883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056519	.0099163	.0031229	1569.141	.2129860	.0396325
Stddev	.005216	.0000347	.0001924	9.070	.0028941	.0001829
%RSD	.4937441	.3498310	6.160413	.5780391	1.358801	.4615964

#1	1.053334	.0099060	.0029080	1575.086	.2149541	.0398197
#2	1.062539	.0098880	.0031815	1573.636	.2143408	.0396236
#3	1.053684	.0099550	.0032792	1558.701	.2096630	.0394541

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487542	103.9125	2.508011	107.6821	.1282955	.0028773
Stddev	.0010473	1.3435	.005527	.4238	.0006985	.0000699
%RSD	.7040614	1.292905	.2203582	.3935930	.5444484	2.427622

#1	.1477311	104.8989	2.507399	108.1388	.1288032	.0029184
#2	.1487073	104.4561	2.513818	107.6061	.1285843	.0027967
#3	.1498241	102.3823	2.502816	107.3014	.1274989	.0029169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.078922	.1362957	.4003377	9.148477	.3175987	.0096800
Stddev	.052280	.0007180	.0056975	.113766	.0033689	.0002537
%RSD	1.281710	.5267863	1.423183	1.243557	1.060733	2.621019

#1	4.107060	.1371116	.4027736	9.210491	.3198193	.0097269
#2	4.111106	.1360148	.4044124	9.217761	.3192543	.0099070
#3	4.018599	.1357606	.3938272	9.017177	.3137223	.0094061

Sample Name: P3353-01 Acquired: 7/26/2024 19:12:42 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0022366	3.016416	.8221357	3.588184	F 51.64287	.4140662
Stddev	.0010612	.010000	.0119397	.025759	.29132	.0066760
%RSD	47.44742	.3315151	1.452273	.7178717	.5641104	1.612304
#1	.0018834	3.010507	.8331191	3.601737	51.60030	.4069028
#2	.0034294	3.027962	.8238605	3.604337	51.95314	.4151816
#3	.0013970	3.010779	.8094274	3.558479	51.37518	.4201143

Elem	Sr4077
Units	ppm
Avg	6.221483
Stddev	.033209
%RSD	.5337740
#1	6.243538
#2	6.237622
#3	6.183289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.732	99281.55	11279.35	3942.273	4187.045
Stddev	11.715	1175.36	18.63	51.790	17.501
%RSD	.4153065	1.183870	.1651322	1.313706	.4179864
#1	2828.154	98532.40	11291.23	3909.329	4193.396
#2	2807.227	98676.05	11257.88	3915.521	4167.255
#3	2826.815	100636.2	11288.94	4001.967	4200.483

Sample Name: P3353-02 Acquired: 7/26/2024 19:17:12 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0559183	-.003917	.1060113	-.032961	.0054890	143.4012
Stddev	.0023299	.004655	.0011302	.000937	.0013924	1.0072
%RSD	4.166694	118.8366	1.066154	2.842419	25.36707	.7023780

#1	.0536967	-.001094	.1057739	-.031893	.0041097	143.8495
#2	.0583432	-.009291	.1050186	-.033648	.0054630	144.1065
#3	.0557148	-.001368	.1072414	-.033340	.0068942	142.2477

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231307	.0063020	-.001673	F 1824.994	.2337405	.1183740
Stddev	.007414	.0000758	.000109	20.138	.0015882	.0002108
%RSD	.6020884	1.202345	6.513757	1.103474	.6794767	.1781109

#1	1.232778	.0062257	-.001788	1834.977	.2319079	.1182644
#2	1.237875	.0063772	-.001660	1838.191	.2347171	.1182406
#3	1.223269	.0063030	-.001571	1801.815	.2345965	.1186171

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6484207	171.4150	2.083749	283.4280	.1624355	.0059784
Stddev	.0015460	.4733	.017665	2.8321	.0005819	.0001911
%RSD	.2384192	.2761059	.8477531	.9992363	.3582573	3.195809

#1	.6471278	171.3842	2.091744	284.8099	.1625691	.0060009
#2	.6480013	170.9579	2.096003	285.3038	.1617984	.0061572
#3	.6501331	171.9030	2.063500	280.1702	.1629390	.0057770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.26290	.2843617	1.031372	23.18134	.3924671	.0088781
Stddev	.09528	.0043144	.003839	.10800	.0007507	.0001810
%RSD	.7183907	1.517211	.3721770	.4658957	.1912831	2.039175

#1	13.22709	.2860724	1.027251	23.14102	.3919892	.0090610
#2	13.19071	.2875584	1.032017	23.09929	.3920798	.0088742
#3	13.37089	.2794544	1.034847	23.30369	.3933324	.0086990

Sample Name: P3353-02 Acquired: 7/26/2024 19:17:12 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0059754	4.241165	.7997604	5.423358	F 82.32026	.4728761
Stddev	.0007250	.037035	.0034686	.004823	.03238	.0084496
%RSD	12.13288	.8732229	.4337002	.0889368	.0393325	1.786853
#1	.0056232	4.251219	.7967700	5.420476	82.35116	.4697958
#2	.0068092	4.272134	.7989481	5.420672	82.28658	.4824337
#3	.0054938	4.200141	.8035630	5.428927	82.32303	.4663988

Elem	Sr4077
Units	ppm
Avg	6.822665
Stddev	.078833
%RSD	1.155456
#1	6.812227
#2	6.906196
#3	6.749570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.252	92113.71	11083.49	3658.979	4052.836
Stddev	6.292	397.17	102.86	11.911	14.313
%RSD	.2302067	.4311742	.9280892	.3255155	.3531707
#1	2736.590	92400.45	11065.90	3667.597	4061.905
#2	2737.173	92280.31	10990.55	3663.952	4060.267
#3	2725.995	91660.37	11194.01	3645.388	4036.335

Sample Name: P3358-01 Acquired: 7/26/2024 19:21:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0446544	-.010995	.1863170	-.040278	.0023975	133.4765
Stddev	.0005194	.000885	.0028066	.003097	.0016308	.7506
%RSD	1.163256	8.049604	1.506372	7.690090	68.02002	.5623705

#1	.0449044	-.011722	.1871880	-.043025	.0027333	133.5103
#2	.0450015	-.010009	.1831782	-.036921	.0038341	132.7096
#3	.0440572	-.011252	.1885849	-.040888	.0006249	134.2097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5371930	.0075711	-.012440	64.19802	.2694705	.1856832
Stddev	.0024999	.0000875	.000369	.09868	.0008330	.0015014
%RSD	.4653555	1.156000	2.966730	.1537073	.3091161	.8085553

#1	.5358190	.0075988	-.012327	64.11039	.2703608	.1853513
#2	.5356814	.0074731	-.012853	64.30491	.2693406	.1843756
#3	.5400785	.0076415	-.012142	64.17877	.2687101	.1873227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6989776	295.2066	3.732928	80.44776	.3326116	.0094813
Stddev	.0062776	.4357	.026629	.45664	.0038373	.0004094
%RSD	.8981127	.1475781	.7133468	.5676237	1.153685	4.318184

#1	.6963121	294.8769	3.738233	80.52223	.3323564	.0093485
#2	.6944725	295.0424	3.704046	79.95846	.3289083	.0091547
#3	.7061481	295.7005	3.756505	80.86258	.3365701	.0099406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.563209	.5487166	.6036293	27.28178	.3477827	.0223578
Stddev	.016449	.0052937	.0029809	.08627	.0019723	.0000681
%RSD	.1920926	.9647512	.4938246	.3162334	.5671004	.3044899

#1	8.544221	.5503089	.6004359	27.18340	.3475048	.0224361
#2	8.572270	.5428095	.6063383	27.34455	.3498792	.0223125
#3	8.573135	.5530315	.6041136	27.31740	.3459641	.0223248

Sample Name: P3358-01 Acquired: 7/26/2024 19:21:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0103669	8.744711	3.381158	F 12.06628	F 13.51480	.1394811
Stddev	.0014925	.059714	.036130	.09215	.14599	.0032724
%RSD	14.39703	.6828607	1.068577	.7636925	1.080211	2.346099
#1	.0097508	8.759649	3.421364	12.06332	13.49614	.1422376
#2	.0092810	8.678946	3.370700	11.97565	13.37904	.1358646
#3	.0120689	8.795538	3.351411	12.15988	13.66922	.1403411

Elem	Sr4077
Units	ppm
Avg	-.165196
Stddev	.001526
%RSD	.9236577
#1	-.165606
#2	-.163508
#3	-.166476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3687.686	128890.6	13941.84	5108.523	5022.069
Stddev	28.762	329.0	117.38	33.087	46.551
%RSD	.7799542	.2552858	.8419606	.6476798	.9269351
#1	3704.396	129135.2	13926.26	5143.492	5034.656
#2	3704.188	129020.1	14066.24	5104.366	5061.032
#3	3654.475	128516.5	13833.03	5077.711	4970.518

Sample Name: P3362-02 Acquired: 7/26/2024 19:25:48 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0781467	-.009177	.9983155	-.033891	.0008418	196.1351
Stddev	.0025911	.000911	.0083628	.003961	.0014047	1.5238
%RSD	3.315665	9.923745	.8376947	11.68854	166.8754	.7769143

#1	.0771834	-.010158	1.007432	-.032370	-.000757	197.8907
#2	.0761753	-.009017	.990999	-.038388	.001877	195.3587
#3	.0810815	-.008357	.996515	-.030916	.001406	195.1559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246528	.0126984	-.011642	18.23727	.2470344	.1455126
Stddev	.010061	.0000494	.000503	.10950	.0024949	.0011593
%RSD	.8071362	.3889541	4.322657	.6004396	1.009937	.7966919

#1	1.256553	.0127453	-.011960	18.31630	.2494686	.1466694
#2	1.236431	.0127031	-.011062	18.11228	.2444829	.1443508
#3	1.246600	.0126468	-.011904	18.28324	.2471515	.1455178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5071232	290.2509	6.189311	40.77079	.2811867	.0083109
Stddev	.0022196	4.0758	.036016	.26315	.0026847	.0002654
%RSD	.4376847	1.404217	.5819050	.6454275	.9547805	3.193489

#1	.5094649	293.4644	6.209185	40.95200	.2837794	.0081638
#2	.5050502	285.6664	6.147737	40.46896	.2784186	.0081517
#3	.5068544	291.6218	6.211012	40.89142	.2813620	.0086173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.880235	.3959499	1.472524	9.956250	.3267492	.0029220
Stddev	.025086	.0032194	.014189	.160798	.0100361	.0002547
%RSD	1.334218	.8130936	.9635536	1.615044	3.071509	8.716214

#1	1.896498	.3993631	1.486488	10.09593	.3333972	.0032161
#2	1.851344	.3929676	1.458121	9.78047	.3152047	.0027763
#3	1.892863	.3955191	1.472964	9.99234	.3316457	.0027737

Sample Name: P3362-02 Acquired: 7/26/2024 19:25:48 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0515916	2.506273	4.195727	F 10.91770	1.896174	.1677192
Stddev	.0003541	.015771	.055326	.08480	.019072	.0032500
%RSD	.6863973	.6292486	1.318634	.7766814	1.005833	1.937775
#1	.0519784	2.521174	4.240825	11.00725	1.917656	.1702939
#2	.0512834	2.489757	4.133991	10.83862	1.881231	.1640673
#3	.0515130	2.507887	4.212364	10.90724	1.889637	.1687963

Elem	Sr4077
Units	ppm
Avg	-.200857
Stddev	.003516
%RSD	1.750393
#1	-.203716
#2	-.196931
#3	-.201924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3733.563	126834.9	13448.48	5070.601	5229.255
Stddev	17.011	1244.4	16.83	50.064	42.999
%RSD	.4556317	.9810994	.1251494	.9873352	.8222835
#1	3716.183	125946.1	13458.32	5036.775	5185.838
#2	3750.180	128257.1	13458.08	5128.113	5271.825
#3	3734.325	126301.6	13429.05	5046.916	5230.101

Sample Name: P3353-02DLX2 Acquired: 7/26/2024 19:30:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0254557	-.002725	.0562306	-.020414	.0026955	73.30634
Stddev	.0001601	.000800	.0014282	.002865	.0017108	.38782
%RSD	.6288966	29.37011	2.539905	14.03225	63.46772	.5290371

#1	.0256245	-.003357	.0578773	-.019449	.0046566	73.30479
#2	.0254366	-.002994	.0554858	-.023637	.0019202	73.69492
#3	.0253060	-.001825	.0553288	-.018157	.0015096	72.91929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6429314	.0032876	-.001897	992.8988	.1230538	.0598823
Stddev	.0038706	.0000386	.000077	6.1580	.0009438	.0005362
%RSD	.6020291	1.172937	4.060847	.6202013	.7670012	.8954820

#1	.6436402	.0032452	-.001902	991.6498	.1237040	.0604982
#2	.6463986	.0033205	-.001971	999.5855	.1234862	.0595193
#3	.6387553	.0032971	-.001817	987.4611	.1219713	.0596293

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3593103	87.96727	1.127440	146.6260	.0840187	.0032216
Stddev	.0021521	.34041	.007156	.4135	.0006502	.0000139
%RSD	.5989408	.3869707	.6346705	.2820043	.7739198	.4308218

#1	.3616788	88.19848	1.126899	146.6525	.0846675	.0032242
#2	.3587774	88.12695	1.134850	147.0256	.0840215	.0032066
#3	.3574748	87.57638	1.120570	146.1999	.0833670	.0032340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.337325	.1521155	.5158655	10.99618	.2008783	.0051715
Stddev	.038883	.0006578	.0016603	.03554	.0007854	.0000738
%RSD	.6135522	.4324521	.3218467	.3232344	.3909760	1.426601

#1	6.357508	.1516820	.5172578	11.00820	.1999748	.0051464
#2	6.361966	.1528724	.5163107	11.02416	.2013980	.0052545
#3	6.292501	.1517921	.5140280	10.95619	.2012621	.0051135

Sample Name: P3353-02DLX2 Acquired: 7/26/2024 19:30:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0060579	2.269542	.3842295	2.736745	F 41.16548	.2039854
Stddev	.0004328	.013957	.0008163	.017596	.26939	.0033625
%RSD	7.144359	.6149500	.2124519	.6429710	.6543999	1.648410
#1	.0065539	2.267934	.3833890	2.751131	41.46748	.2032165
#2	.0057565	2.284233	.3850192	2.741978	41.07899	.2076658
#3	.0058635	2.256460	.3842803	2.717126	40.94995	.2010739

Elem	Sr4077
Units	ppm
Avg	3.637687
Stddev	.038767
%RSD	1.065697
#1	3.599135
#2	3.676665
#3	3.637261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.060	94885.12	10836.02	3722.672	4313.760
Stddev	18.366	512.53	58.79	13.130	28.533
%RSD	.6789435	.5401624	.5425019	.3526946	.6614363
#1	2685.014	94426.28	10821.69	3711.429	4283.108
#2	2709.091	94790.83	10785.73	3719.485	4318.624
#3	2721.076	95438.26	10900.65	3737.102	4339.548

Sample Name: P3362-04 Acquired: 7/26/2024 19:34:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0526953	-.002565	.5276918	-.024418	.0010634	130.1152	.8805473
Stddev	.0003469	.001943	.0035332	.001244	.0014340	.5142	.0030273
%RSD	.6583483	75.75324	.6695495	5.096194	134.8491	.3951720	.3438022

#1	.0522999	-.001374	.5246677	-.023173	.0002582	130.3962	.8827162
#2	.0529486	-.001514	.5268323	-.025662	.0027190	129.5218	.8770887
#3	.0528374	-.004807	.5315754	-.024420	.0002130	130.4276	.8818371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081838	-.007885	15.47821	.2002044	.0816435	.4530240	187.5287
Stddev	.0000445	.000303	.08003	.0017683	.0005123	.0022089	1.2592
%RSD	.5439645	3.839911	.5170776	.8832624	.6274466	.4876005	.6714476

#1	.0082252	-.008080	15.47472	.2022460	.0813371	.4512875	188.0391
#2	.0081367	-.007536	15.39997	.1991568	.0813586	.4522743	186.0944
#3	.0081896	-.008039	15.55992	.1992103	.0822349	.4555103	188.4525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.016981	25.47258	.1751632	.0053660	1.604813	.2766870	1.929045
Stddev	.013340	.04359	.0007529	.0001135	.014229	.0009488	.008452
%RSD	.3320921	.1711140	.4298203	2.115417	.8866311	.3429197	.4381659

#1	4.019642	25.47983	.1744563	.0054649	1.611958	.2758720	1.937757
#2	4.002511	25.42583	.1750785	.0052420	1.588428	.2764603	1.920879
#3	4.028790	25.51209	.1759549	.0053910	1.614054	.2777286	1.928498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.748992	.2332838	.0018443	.0197259	2.405252	3.126873	7.698811
Stddev	.063327	.0027225	.0000751	.0002474	.005757	.019202	.043830
%RSD	.8172277	1.167023	4.070652	1.254201	.2393411	.6140819	.5693041

#1	7.779749	.2336160	.0017612	.0199555	2.405198	3.148423	7.672014
#2	7.676161	.2304105	.0018645	.0194639	2.399522	3.111582	7.675027
#3	7.791067	.2358249	.0019073	.0197584	2.411035	3.120615	7.749391

Sample Name: P3362-04 Acquired: 7/26/2024 19:34:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.065435	.1009106	-.094663
Stddev	.007737	.0006179	.000868
%RSD	.7262247	.6123371	.9168500

#1	1.057090	.1004820	-.094984
#2	1.066843	.1016189	-.093680
#3	1.072371	.1006309	-.095325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3592.701	120610.5	12692.85	4832.689	5394.319
Stddev	25.857	809.0	44.32	39.214	42.636
%RSD	.7197017	.6707632	.3492052	.8114242	.7903932

#1	3617.142	120071.9	12658.40	4836.114	5432.122
#2	3595.331	121540.8	12742.85	4870.077	5402.732
#3	3565.629	120218.7	12677.29	4791.874	5348.104

Sample Name: P3363-01 Acquired: 7/26/2024 19:38:48 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0707785	-.005054	.6463113	-.011315	-.002149	137.6976	1.148181
Stddev	.0006986	.002318	.0053623	.002746	.001275	1.5162	.014432
%RSD	.9870792	45.86950	.8296737	24.26991	59.30596	1.101118	1.256905

#1	.0711433	-.003783	.6524544	-.010351	-.001140	135.9977	1.132788
#2	.0699730	-.003649	.6439115	-.009180	-.003582	138.1846	1.150348
#3	.0712192	-.007730	.6425680	-.014413	-.001726	138.9104	1.161406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093307	-.011757	39.79028	1.498409	.1236174	.7221186	217.4071
Stddev	.0000822	.000484	.37737	.004070	.0013257	.0058682	.4827
%RSD	.8806563	4.118892	.9484001	.2716025	1.072411	.8126344	.2220310

#1	.0093018	-.011253	39.39163	1.499679	.1251475	.7288271	216.8618
#2	.0092669	-.012219	39.83722	1.493856	.1228919	.7179383	217.5798
#3	.0094234	-.011800	40.14198	1.501692	.1228129	.7195903	217.7798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.200487	35.17417	.2510688	.0074405	18.56919	.4001087	.6953002
Stddev	.032555	.28659	.0021354	.0001294	.09148	.0041337	.0012310
%RSD	1.017181	.8147814	.8505238	1.739715	.4926535	1.033134	.1770462

#1	3.163993	34.85249	.2535232	.0075521	18.46443	.3956039	.6965338
#2	3.210928	35.26772	.2496364	.0074707	18.60988	.4009945	.6940718
#3	3.226540	35.40229	.2500470	.0072986	18.63327	.4037276	.6952949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.025510	.2503168	.0067923	.0569236	3.537992	2.738585	6.532766
Stddev	.016484	.0006445	.0000379	.0001889	.040432	.027299	.069765
%RSD	.2346363	.2574611	.5582175	.3318307	1.142806	.9968269	1.067917

#1	7.018698	.2500660	.0067805	.0571410	3.492324	2.761063	6.613303
#2	7.013525	.2510490	.0068347	.0567998	3.552422	2.746485	6.490953
#3	7.044309	.2498356	.0067617	.0568300	3.569230	2.708207	6.494041

Sample Name: P3363-01 Acquired: 7/26/2024 19:38:48 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	7.292954	.1514145	.0471712
Stddev	.076820	.0021998	.0024718
%RSD	1.053346	1.452839	5.240015

#1	7.381069	.1494685	.0444743
#2	7.240059	.1538014	.0477105
#3	7.257734	.1509738	.0493288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3527.455	120647.9	12860.09	4779.994	5277.684
Stddev	16.144	158.3	109.21	.626	33.494
%RSD	.4576615	.1312317	.8492324	.0130969	.6346401

#1	3511.189	120679.6	12972.80	4779.538	5240.388
#2	3543.474	120787.9	12852.73	4779.737	5305.198
#3	3527.702	120476.1	12754.75	4780.708	5287.466

Sample Name: P3363-01DUP Acquired: 7/26/2024 19:42:59 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0702918	-.003180	.6524217	-.013145	-.000714	140.3544	1.163157
Stddev	.0011052	.001033	.0013503	.001650	.001282	1.5507	.013823
%RSD	1.572247	32.48770	.2069718	12.54899	179.6021	1.104848	1.188373

#1	.0715214	-.003123	.6531518	-.011911	-.001957	141.3802	1.170144
#2	.0699725	-.002176	.6532498	-.015019	.000605	141.1124	1.172091
#3	.0693814	-.004240	.6508635	-.012506	-.000790	138.5705	1.147235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095815	-.010842	40.41281	1.483368	.1239866	.7289706	212.6863
Stddev	.0001035	.000399	.35692	.003179	.0002735	.0003687	1.6764
%RSD	1.079958	3.680600	.8831861	.2143197	.2205823	.0505834	.7881878

#1	.0096478	-.011106	40.61303	1.485521	.1241161	.7287109	213.9100
#2	.0096343	-.011037	40.62467	1.484867	.1241713	.7288081	213.3733
#3	.0094622	-.010383	40.00073	1.479717	.1236724	.7293926	210.7755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.250869	35.83430	.2522349	.0071231	18.22608	.4059607	.6908815
Stddev	.030180	.41280	.0007281	.0001708	.16285	.0047693	.0027027
%RSD	.9283799	1.151976	.2886441	2.397758	.8934874	1.174811	.3911935

#1	3.271200	36.22193	.2517458	.0072233	18.32180	.4095038	.6905703
#2	3.265215	35.88073	.2530716	.0069259	18.31838	.4078404	.6937263
#3	3.216191	35.40025	.2518873	.0072200	18.03805	.4005381	.6883479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.903861	.2302839	.0063609	.0564815	3.610680	2.960147	6.638065
Stddev	.057261	.0043140	.0002128	.0005722	.033083	.037266	.030405
%RSD	.8294114	1.873350	3.344859	1.013164	.9162402	1.258936	.4580452

#1	6.921381	.2326071	.0063051	.0569226	3.634855	2.991058	6.666968
#2	6.950317	.2329383	.0061816	.0558349	3.624207	2.970618	6.640873
#3	6.839887	.2253061	.0065960	.0566872	3.572977	2.918765	6.606353

Sample Name: P3363-01DUP Acquired: 7/26/2024 19:42:59 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	7.428425	.1554256	.0556258
Stddev	.024063	.0016399	.0014169
%RSD	.3239361	1.055072	2.547205

#1	7.447291	.1567038	.0559757
#2	7.436658	.1559965	.0568349
#3	7.401325	.1535767	.0540667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.422	122091.3	12513.40	4770.294	5211.918
Stddev	6.246	331.8	57.90	20.280	10.679
%RSD	.1794747	.2717646	.4626903	.4251359	.2048890

#1	3487.568	121936.9	12490.55	4770.471	5223.293
#2	3477.697	121864.9	12470.42	4749.925	5202.108
#3	3476.001	122472.2	12579.24	4790.485	5210.353

Sample Name: P3363-01LX5 Acquired: 7/26/2024 19:47:09 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.0153779	-.000465	.1348756	-.001216	-.001002	30.54282	.2634030
Stddev	.0015710	.000700	.0002819	.002122	.001816	.17221	.0015731
%RSD	10.21617	150.6652	.2089831	174.5621	181.3039	.5638263	.5972333

#1	.0136799	-.000361	.1347111	-.003459	-.000399	30.64029	.2642119
#2	.0156742	.000178	.1352010	-.000948	.000436	30.64419	.2644070
#3	.0167798	-.001210	.1347145	.000760	-.003043	30.34399	.2615900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021424	-.004146	9.328711	.3621866	.0250777	.1734353	51.08236
Stddev	.0000285	.000102	.040809	.0018844	.0002323	.0008582	.14482
%RSD	1.329194	2.457753	.4374611	.5202832	.9262047	.4948432	.2835035

#1	.0021752	-.004176	9.298666	.3606253	.0248389	.1726838	50.92418
#2	.0021284	-.004033	9.375172	.3642798	.0250912	.1743705	51.11446
#3	.0021236	-.004231	9.312294	.3616547	.0253029	.1732518	51.20844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7527624	8.075430	.0516019	.0018375	4.104877	.0938324	.1548117
Stddev	.0044821	.045631	.0001853	.0001078	.005306	.0025004	.0002891
%RSD	.5954269	.5650613	.3591219	5.865197	.1292653	2.664699	.1867626

#1	.7532076	8.094109	.0515199	.0018221	4.105619	.0911355	.1548066
#2	.7570053	8.108759	.0518141	.0019521	4.109773	.0960735	.1551033
#3	.7480743	8.023424	.0514717	.0017382	4.099239	.0942883	.1545251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609278	.0604668	.0014513	.0192731	.8220816	.7007275	1.320575
Stddev	.015945	.0010632	.0001625	.0004524	.0046372	.0170213	.009505
%RSD	.9908115	1.758292	11.19971	2.347211	.5640812	2.429084	.7197959

#1	1.595610	.0596392	.0015697	.0196773	.8245642	.6817646	1.314669
#2	1.605429	.0600954	.0015183	.0187844	.8249489	.7057332	1.331539
#3	1.626796	.0616659	.0012660	.0193574	.8167316	.7146846	1.315515

Sample Name: P3363-01LX5 Acquired: 7/26/2024 19:47:09 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	1.438443	.0298553	.0105763
Stddev	.006205	.0002344	.0003974
%RSD	.4313715	.7851788	3.757258

#1	1.435587	.0300298	.0109446
#2	1.445561	.0295888	.0106291
#3	1.434179	.0299472	.0101552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.513	106627.7	11432.70	4232.026	5456.382
Stddev	11.491	350.0	56.09	4.504	27.540
%RSD	.3694154	.3282135	.4905840	.1064226	.5047217

#1	3112.400	107027.3	11440.99	4232.827	5463.123
#2	3098.195	106480.4	11372.93	4236.075	5426.097
#3	3120.943	106375.5	11484.18	4227.175	5479.925

Sample Name: P3363-01MS Acquired: 7/26/2024 19:51:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7179998	1.841578	1.561183	1.640377	.6740495	140.1402
Stddev	.0024777	.006794	.002419	.004281	.0014620	.9594
%RSD	.3450842	.3688968	.1549377	.2609957	.2169014	.6846234

#1	.7163713	1.838849	1.563187	1.635623	.6724186	139.2758
#2	.7208512	1.849312	1.561866	1.641577	.6744872	139.9722
#3	.7167769	1.836573	1.558496	1.643929	.6752426	141.1725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301764	.1813985	.1728861	40.38893	1.841993	.3164039
Stddev	.009992	.0004335	.0004954	.22802	.002411	.0002192
%RSD	.7676020	.2390054	.2865230	.5645604	.1309042	.0692924

#1	1.292990	.1809796	.1730987	40.22975	1.840509	.3163700
#2	1.299662	.1813705	.1732397	40.28689	1.840695	.3166381
#3	1.312640	.1818454	.1723199	40.65015	1.844775	.3162036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9585276	217.6151	3.361829	37.15028	.7337098	.0724239
Stddev	.0017363	1.2658	.016800	.15640	.0002477	.0004552
%RSD	.1811378	.5816578	.4997400	.4209864	.0337606	.6285517

#1	.9574452	217.0885	3.349412	37.01243	.7339215	.0722237
#2	.9605303	216.6977	3.355129	37.11816	.7337705	.0721031
#3	.9576074	219.0592	3.380945	37.32024	.7334374	.0729449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.15089	.6494522	.8752185	15.64481	.4800803	.3369625
Stddev	.15801	.0050823	.0036790	.14181	.0035621	.0003729
%RSD	.7470505	.7825474	.4203564	.9064471	.7419889	.1106529

#1	21.04519	.6437428	.8725516	15.56470	.4800597	.3366142
#2	21.07494	.6511313	.8736882	15.56117	.4765285	.3373558
#3	21.33253	.6534824	.8794157	15.80854	.4836527	.3369174

Sample Name: P3363-01MS Acquired: 7/26/2024 19:51:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7242796	3.697888	3.976160	F 12.15313	7.240796	.3087253
Stddev	.0026865	.019781	.036202	.04371	.013841	.0028389
%RSD	.3709188	.5349187	.9104847	.3596993	.1911534	.9195441
#1	.7264660	3.693229	3.961891	12.15129	7.252004	.3060886
#2	.7250922	3.680853	3.949266	12.19774	7.245059	.3083568
#3	.7212806	3.719583	4.017322	12.11037	7.225325	.3117303

Elem	Sr4077
Units	ppm
Avg	.2101573
Stddev	.0015993
%RSD	.7609998
#1	.2086260
#2	.2100288
#3	.2118169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3502.115	117735.1	12421.84	4702.602	5234.770
Stddev	10.619	526.1	55.82	30.951	9.669
%RSD	.3032230	.4468719	.4493776	.6581741	.1846993
#1	3514.239	118203.9	12480.13	4731.547	5244.882
#2	3494.461	117835.2	12416.53	4706.285	5225.616
#3	3497.647	117166.1	12368.86	4669.974	5233.811

Sample Name: CCV05 Acquired: 7/26/2024 19:55:31 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	4.987392	4.940008	4.868228	5.039835	4.963590	9.408465	9.762111
Stddev	.021209	.023702	.016651	.012069	.017154	.086554	.137060
%RSD	.4252587	.4797983	.3420253	.2394708	.3455981	.9199580	1.404005

#1	5.009457	4.913814	4.887153	5.053682	4.978904	9.378802	9.749672
#2	4.985560	4.946237	4.861705	5.034270	4.966813	9.340643	9.631693
#3	4.967158	4.959974	4.855827	5.031553	4.945053	9.505951	9.904966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338865	2.424419	23.64355	.9489059	2.398972	1.234024	4.912611
Stddev	.0023827	.011081	.27003	.0028276	.011429	.007386	.028132
%RSD	1.018744	.4570556	1.142106	.2979807	.4764073	.5985348	.5726446

#1	.2326946	2.435961	23.49136	.9461991	2.411243	1.241699	4.944916
#2	.2323349	2.423429	23.48396	.9486782	2.397042	1.233407	4.893507
#3	.2366299	2.413866	23.95533	.9518404	2.388631	1.226965	4.899412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393636	23.31031	2.424903	1.193769	23.21880	2.397441	2.428425
Stddev	.024930	.28430	.011963	.001339	.04930	.023981	.005122
%RSD	1.041498	1.219639	.4933496	.1121514	.2123328	1.000283	.2109231

#1	2.382893	23.10814	2.438265	1.193115	23.21483	2.384003	2.432682
#2	2.375879	23.18740	2.421257	1.192883	23.17160	2.383192	2.429854
#3	2.422136	23.63539	2.415188	1.195309	23.26996	2.425128	2.422741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41030	4.689301	4.858675	4.835350	4.816114	4.721699	4.861812
Stddev	.02596	.048925	.015473	.020442	.055507	.025205	.016257
%RSD	.1108966	1.043332	.3184621	.4227598	1.152524	.5338175	.3343885

#1	23.41512	4.663212	4.875268	4.854998	4.791310	4.700506	4.880105
#2	23.38226	4.658949	4.856115	4.836855	4.777335	4.715019	4.856315
#3	23.43351	4.745741	4.844641	4.814198	4.879698	4.749571	4.849016

Sample Name: CCV05 Acquired: 7/26/2024 19:55:31 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	4.840221	4.506630	4.875453
Stddev	.027390	.045822	.071716
%RSD	.5658813	1.016766	1.470955

#1	4.868928	4.499021	4.883739
#2	4.837360	4.465090	4.799955
#3	4.814373	4.555781	4.942667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.610	102075.8	10694.49	3978.150	5166.470
Stddev	19.150	214.6	102.71	24.967	36.007
%RSD	.6593112	.2102107	.9604174	.6276008	.6969391

#1	2883.929	101879.0	10720.20	3951.424	5127.453
#2	2908.172	102304.6	10781.90	3982.154	5173.538
#3	2921.729	102043.8	10581.36	4000.874	5198.419

Sample Name: CCB05 Acquired: 7/26/2024 19:59:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001406	.0000471	.0007237	.0007761	-.001125	-.001115	-.001939
Stddev	.001640	.0003305	.0007028	.0011900	.000923	.010939	.000225
%RSD	116.6039	701.2605	97.11390	153.3282	82.05356	980.9199	11.62207

#1	-.001679	-.000114	.0014004	.0004348	-.000104	.010499	-.002190
#2	.000353	.000427	-.000003	-.000206	-.001902	-.011224	-.001872
#3	-.002893	-.000172	.000773	.002099	-.001369	-.002620	-.001754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000609	.0002541	-.002907	.0001463	.0003747	.0002099	.0098739
Stddev	.0000344	.0001935	.007309	.0001856	.0001572	.0003011	.0064726
%RSD	56.47840	76.13614	251.4242	126.8800	41.93766	143.4606	65.55320

#1	.0000976	.0000843	.002869	-.000065	.0003267	-.000138	.0113550
#2	.0000294	.0004647	-.000465	.000281	.0005503	.000390	.0154776
#3	.0000558	.0002132	-.011125	.000223	.0002472	.000378	.0027890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004712	-.000126	.0004476	.0002817	.0361798	.0020938	-.000278
Stddev	.0003410	.006512	.0000630	.0001644	.0087908	.0011694	.000281
%RSD	72.36751	5181.178	14.08012	58.34529	24.29754	55.85150	101.2884

#1	.0003868	-.004286	.0004188	.0004643	.0341676	.0034370	-.000455
#2	.0008465	.007379	.0005199	.0001455	.0285695	.0015417	.000047
#3	.0001803	-.003470	.0004042	.0002354	.0458022	.0013026	-.000425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675968	.0094569	.0008153	.0099443	.0014415	-.006023	.0005806
Stddev	.0157823	.0003468	.0002930	.0002935	.0006257	.007196	.0004410
%RSD	23.34774	3.667032	35.94429	2.951113	43.40365	119.4804	75.96609

#1	.0523795	.0093815	.0010221	.0097206	.0021626	-.005414	.0007279
#2	.0665216	.0098352	.0009438	.0102766	.0011188	.000850	.0000847
#3	.0838892	.0091540	.0004799	.0098356	.0010431	-.013504	.0009290

Sample Name: CCB05 Acquired: 7/26/2024 19:59:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.000766	.0005419	.0008103
Stddev	.001270	.0009167	.0003561
%RSD	165.7145	169.1707	43.94818

#1	.000617	-.000451	.0011611
#2	-.001036	.001357	.0008206
#3	-.001879	.000720	.0004491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.145	106079.6	10701.22	4169.925	5917.374
Stddev	16.524	482.8	45.78	24.278	21.787
%RSD	.5313009	.4551655	.4278384	.5822245	.3681920

#1	3117.920	105744.4	10669.58	4151.764	5924.548
#2	3091.168	105861.3	10753.72	4160.511	5892.904
#3	3121.348	106633.0	10680.37	4197.501	5934.670

Sample Name: P3363-01MSD Acquired: 7/26/2024 20:04:18 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7554810	1.954998	1.612612	1.749172	.6963320	141.5992
Stddev	.0053848	.016615	.011898	.008499	.0042026	.3432
%RSD	.7127614	.8498808	.7377929	.4858679	.6035373	.2424056

#1	.7601427	1.973840	1.624414	1.755521	.6975250	141.8366
#2	.7495869	1.948704	1.600620	1.739517	.6916618	141.2056
#3	.7567135	1.942449	1.612802	1.752477	.6998091	141.7553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334361	.1919610	.1834779	40.76946	1.867006	.3279903
Stddev	.003697	.0008659	.0020692	.09685	.005780	.0027963
%RSD	.2770702	.4510892	1.127777	.2375606	.3095644	.8525434

#1	1.336671	.1927763	.1853340	40.85561	1.860335	.3306851
#2	1.330096	.1910521	.1812468	40.66462	1.870520	.3251026
#3	1.336314	.1920546	.1838527	40.78814	1.870162	.3281833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9709740	220.4530	3.391962	37.40331	.7620719	.0768642
Stddev	.0056566	1.0869	.012704	.19499	.0053681	.0005214
%RSD	.5825653	.4930350	.3745368	.5213212	.7044122	.6783327

#1	.9764076	219.3086	3.404374	37.60241	.7677745	.0762628
#2	.9651182	220.5789	3.378985	37.21271	.7571165	.0771413
#3	.9713961	221.4714	3.392528	37.39482	.7613247	.0771886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.58671	.6736250	.8850181	16.38641	.5063757	.3480817
Stddev	.11963	.0057121	.0047482	.12364	.0024487	.0017930
%RSD	.5541997	.8479600	.5365086	.7545304	.4835681	.5150971

#1	21.45968	.6785758	.8796863	16.24943	.5038568	.3497545
#2	21.60320	.6673754	.8865778	16.42006	.5065229	.3461889
#3	21.69723	.6749239	.8887903	16.48975	.5087475	.3483018

Sample Name: P3363-01MSD Acquired: 7/26/2024 20:04:18 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7464627	3.769091	5.290156	F 12.50950	7.217810	.3213300
Stddev	.0046891	.005520	.074759	.09344	.044566	.0039060
%RSD	.6281777	.1464559	1.413180	.7469740	.6174389	1.215575
#1	.7510692	3.770192	5.203896	12.61553	7.263825	.3226849
#2	.7416951	3.763104	5.330390	12.43919	7.174851	.3169270
#3	.7466236	3.773978	5.336181	12.47377	7.214753	.3243782

Elem	Sr4077
Units	ppm
Avg	.2224793
Stddev	.0013658
%RSD	.6139071
#1	.2239430
#2	.2212388
#3	.2222563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3520.078	118082.3	12513.84	4723.041	5264.321
Stddev	15.104	477.4	56.08	30.173	29.557
%RSD	.4290785	.4043039	.4481551	.6388508	.5614536
#1	3511.808	118549.8	12456.31	4753.050	5243.072
#2	3537.511	118101.5	12568.35	4723.366	5298.075
#3	3510.915	117595.6	12516.85	4692.706	5251.817

Sample Name: P3363-01A Acquired: 7/26/2024 20:08:21 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7545928	1.934567	1.612623	1.752214	.7189221	140.9265
Stddev	.0041239	.003500	.004656	.002816	.0014337	.5384
%RSD	.5465015	.1809329	.2887063	.1607276	.1994285	.3820134

#1	.7561143	1.931123	1.609246	1.750815	.7177573	141.1150
#2	.7577396	1.934457	1.617934	1.755456	.7205233	140.3193
#3	.7499243	1.938121	1.610690	1.750372	.7184857	141.3453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337479	.1873776	.1831053	41.15972	1.817717	.3270300
Stddev	.006061	.0015532	.0012411	.19242	.018804	.0012246
%RSD	.4531865	.8289182	.6778362	.4674875	1.034471	.3744725

#1	1.340305	.1882838	.1826666	41.27123	1.823015	.3265987
#2	1.330521	.1855841	.1845063	40.93754	1.796832	.3284119
#3	1.341611	.1882649	.1821432	41.27040	1.833303	.3260793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9807888	215.1563	3.402696	37.18763	.7627081	.0737746
Stddev	.0036050	1.6717	.016155	.18021	.0029383	.0006033
%RSD	.3675596	.7769913	.4747759	.4845975	.3852401	.8177678

#1	.9792212	215.4020	3.410713	37.32276	.7614703	.0743111
#2	.9849122	213.3752	3.384100	36.98302	.7660627	.0731215
#3	.9782331	216.6915	3.413275	37.25711	.7605912	.0738913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.94667	.6670397	.9021464	15.82209	.4818163	.3564809
Stddev	.12829	.0021133	.0090434	.11832	.0039896	.0012437
%RSD	.6124367	.3168223	1.002436	.7478167	.8280426	.3488919

#1	20.92592	.6691565	.9040521	15.83151	.4817248	.3557786
#2	20.83002	.6649299	.8923019	15.69934	.4778731	.3579169
#3	21.08406	.6670329	.9100851	15.93542	.4858508	.3557472

Sample Name: P3363-01A Acquired: 7/26/2024 20:08:21 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7700932	3.763326	3.913305	F 12.64717	7.481662	.3147227
Stddev	.0043350	.017803	.053611	.05766	.033134	.0013910
%RSD	.5629176	.4730590	1.369961	.4559123	.4428722	.4419743
#1	.7679651	3.763100	3.974722	12.63850	7.456531	.3157920
#2	.7750809	3.745638	3.875884	12.70867	7.519212	.3131501
#3	.7672335	3.781242	3.889308	12.59434	7.469244	.3152260

Elem	Sr4077
Units	ppm
Avg	.2279651
Stddev	.0004068
%RSD	.1784658
#1	.2282909
#2	.2275091
#3	.2280953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3450.783	120761.7	12451.81	4720.730	5149.802
Stddev	14.521	1051.6	75.25	50.564	26.553
%RSD	.4208065	.8707774	.6042945	1.071095	.5156207
#1	3465.165	120654.2	12418.55	4709.107	5177.211
#2	3436.127	121862.9	12537.96	4776.093	5124.196
#3	3451.056	119768.1	12398.93	4676.990	5147.999

Sample Name: PB162183BL Acquired: 7/26/2024 20:18:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.003175	-.000975	.0000037	-.001706	-.000903	-.005912	-.004579
Stddev	.001894	.000828	.0007326	.000245	.001422	.001567	.000503
%RSD	59.66990	84.91638	20066.58	14.36266	157.4142	26.50910	10.98267

#1	-.004231	-.000064	.0008473	-.001647	-.002171	-.006166	-.004030
#2	-.000988	-.001681	-.000472	-.001975	.000634	-.007336	-.005017
#3	-.004306	-.001180	-.000364	-.001496	-.001172	-.004233	-.004691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000097	-.000062	-.012030	.0001126	.0000441	.0001241	.0051317
Stddev	.0000240	.000019	.005515	.0001243	.0000355	.0002312	.0023635
%RSD	246.6136	31.15726	45.84081	110.3424	80.36511	186.3634	46.05666

#1	-.000015	-.000070	-.013909	.0001986	.0000126	-.000027	.0037580
#2	.000033	-.000075	-.016360	-.000030	.0000373	.000390	.0078608
#3	.000012	-.000040	-.005822	.000169	.0000825	.000008	.0037763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.005862	.0002200	.0002317	.0008254	.0020376	-.000596
Stddev	.000142	.003877	.0000725	.0003331	.0012063	.0006943	.000069
%RSD	56.99132	66.12956	32.92958	143.7707	146.1571	34.07337	11.64446

#1	-.000160	-.002076	.0001522	.0002363	-.000481	.0021799	-.000566
#2	-.000413	-.005687	.0002116	.0005626	.001059	.0026497	-.000546
#3	-.000175	-.009823	.0002963	-.000104	.001898	.0012832	-.000675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401591	.0030085	.0001282	.0099865	.0000480	-.006278	-.000191
Stddev	.0204769	.0004147	.0001919	.0005450	.0012054	.004826	.000818
%RSD	50.98938	13.78505	149.7155	5.457225	2514.094	76.86678	429.4202

#1	.0382715	.0027682	-.000070	.0100184	-.000876	-.010223	-.001013
#2	.0206913	.0034874	.000142	.0094263	.001412	-.007716	.000623
#3	.0615144	.0027698	.000313	.0105149	-.000392	-.000897	-.000181

Sample Name: PB162183BL Acquired: 7/26/2024 20:18:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001289	-.004296	-.000032
Stddev	.001311	.000606	.000028
%RSD	101.7129	14.10384	85.56379

#1	-.002671	-.004598	-.000014
#2	-.000064	-.004692	-.000019
#3	-.001131	-.003598	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.323	108707.5	10603.43	4141.363	5557.178
Stddev	14.638	1317.5	148.05	50.985	32.437
%RSD	.4931471	1.211937	1.396240	1.231110	.5836913

#1	2951.422	109577.2	10437.55	4168.458	5520.161
#2	2976.958	109353.7	10722.17	4173.081	5580.629
#3	2976.590	107191.7	10650.56	4082.552	5570.745

Sample Name: PB162183BS Acquired: 7/26/2024 20:22:42 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.8054128	2.001852	.9849025	2.064323	.8462310	2.082579
Stddev	.0079819	.009552	.0036561	.006695	.0042461	.013828
%RSD	.9910314	.4771669	.3712164	.3243039	.5017635	.6639654

#1	.7996271	1.994947	.9841545	2.061261	.8413754	2.087877
#2	.8145189	2.012754	.9888748	2.072001	.8492476	2.092973
#3	.8020924	1.997856	.9816782	2.059707	.8480701	2.066885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031121	.2130544	.1933360	1.072721	.4052254	.2030515
Stddev	.0027762	.0018865	.0007966	.012663	.0014350	.0006548
%RSD	1.366829	.8854700	.4120179	1.180500	.3541342	.3224893

#1	.2023356	.2140373	.1929007	1.065717	.4065514	.2028022
#2	.2061939	.2142465	.1942553	1.087339	.4054228	.2037944
#3	.2008068	.2108794	.1928519	1.065106	.4037018	.2025580

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291528	3.000537	.2149195	2.055900	.5180693	.0764026
Stddev	.0010407	.013695	.0026854	.028368	.0014494	.0004761
%RSD	.3161866	.4564165	1.249481	1.379819	.2797596	.6231465

#1	.3285500	2.995195	.2147210	2.068408	.5179540	.0769503
#2	.3303545	3.016098	.2176986	2.075864	.5195729	.0760878
#3	.3285538	2.990319	.2123389	2.023427	.5166811	.0761696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.831744	.3144941	.2143986	9.482252	.3090484	.4141115
Stddev	.007539	.0026169	.0012200	.024281	.0023628	.0014386
%RSD	.2662208	.8320996	.5690458	.2560665	.7645435	.3474050

#1	2.831347	.3174909	.2156282	9.502445	.3099513	.4128777
#2	2.824411	.3133314	.2131884	9.489000	.3108266	.4156917
#3	2.839473	.3126601	.2143791	9.455311	.3063673	.4137650

Sample Name: PB162183BS Acquired: 7/26/2024 20:22:42 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7099634	.2082657	F .7026472	5.893839	F -.008625	.1858175
Stddev	.0012726	.0024577	.0082232	.026957	.001744	.0040382
%RSD	.1792469	1.180084	1.170321	.4573785	20.21922	2.173227
#1	.7088028	.2078021	.7031240	5.890578	-.007265	.1857091
#2	.7113242	.2109222	.7106217	5.922278	-.010591	.1899088
#3	.7097631	.2060728	.6941960	5.868661	-.008019	.1818345

Elem	Sr4077
Units	ppm
Avg	.2046879
Stddev	.0020081
%RSD	.9810347
#1	.2046042
#2	.2067365
#3	.2027230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.951	105979.1	10312.37	4089.546	5498.092
Stddev	8.414	493.8	93.47	25.619	18.127
%RSD	.2832200	.4658956	.9063567	.6264424	.3297012
#1	2971.299	105409.1	10269.17	4062.064	5494.490
#2	2962.369	106251.2	10248.33	4112.767	5482.036
#3	2979.186	106276.9	10419.63	4093.806	5517.750

Sample Name: PB162148BL Acquired: 7/26/2024 20:26:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001147	-.000901	.0001616	-.000058	-.000265	-.002134	-.004394
Stddev	.001425	.001239	.0003349	.000646	.000434	.003592	.000482
%RSD	124.2547	137.4418	207.2671	1119.327	164.2223	168.3227	10.96571

#1	.000097	-.000410	.0004684	.000650	.000129	.001710	-.004847
#2	-.002703	.000017	-.000196	-.000615	-.000731	-.002706	-.003888
#3	-.000836	-.002311	.000212	-.000208	-.000192	-.005406	-.004445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001171	-.000039	-.010553	.0001368	.0000242	-.000058	.0035810
Stddev	.0000575	.000032	.004547	.0001358	.0001381	.000239	.0007371
%RSD	49.11000	84.14316	43.08359	99.30818	571.5068	416.2996	20.58230

#1	.0001788	-.000058	-.012771	.0002933	.0001549	-.000329	.0043455
#2	.0001076	-.000001	-.013566	.0000662	.0000379	.000034	.0035228
#3	.0000650	-.000056	-.005323	.0000507	-.000120	.000123	.0028748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.006905	.0003772	.0001828	.0177093	.0013656	-.000283
Stddev	.000168	.015840	.0001157	.0001963	.0125163	.0006916	.000122
%RSD	137.7368	229.3861	30.66317	107.3928	70.67625	50.64298	43.05638

#1	-.000047	-.021986	.0005100	.0003677	.0092976	.0007814	-.000185
#2	-.000005	-.008328	.0003229	.0002039	.0117373	.0021292	-.000244
#3	-.000314	.009598	.0002987	-.000023	.0320930	.0011862	-.000419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459480	.0025312	.0001821	.0092359	-.000568	-.005433	.0020319
Stddev	.0235545	.0006157	.0001679	.0002189	.000869	.005751	.0007074
%RSD	51.26343	24.32276	92.22187	2.370349	153.0381	105.8640	34.81446

#1	.0681659	.0029080	.0003745	.0089991	.000407	-.012030	.0019815
#2	.0484253	.0028647	.0001069	.0094310	-.000848	-.001473	.0027632
#3	.0212527	.0018207	.0000649	.0092777	-.001262	-.002796	.0013511

Sample Name: PB162148BL Acquired: 7/26/2024 20:26:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.003531	-.003220	-.000007
Stddev	.001872	.001102	.000024
%RSD	53.02966	34.22339	322.4619

#1	-.001546	-.004181	.000020
#2	-.003782	-.002017	-.000022
#3	-.005265	-.003461	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.643	105502.6	10374.06	4092.658	5846.173
Stddev	15.130	634.7	129.30	35.331	18.981
%RSD	.4935386	.6015703	1.246341	.8632755	.3246722

#1	3074.194	105235.9	10245.36	4072.975	5861.271
#2	3074.562	106227.1	10372.88	4133.447	5852.384
#3	3048.174	105044.8	10503.94	4071.553	5824.865

Sample Name: PB162148BS Acquired: 7/26/2024 20:31:18 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7781822	1.960114	.9582011	1.978250	.8273350	2.058763
Stddev	.0024365	.015242	.0030999	.005331	.0025211	.006375
%RSD	.3131016	.7775990	.3235144	.2694599	.3047248	.3096281

#1	.7757718	1.943049	.9549726	1.972713	.8291127	2.051405
#2	.7806440	1.972374	.9584769	1.978691	.8244497	2.062624
#3	.7781309	1.964918	.9611540	1.983347	.8284427	2.062259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2064600	.2044273	.1868092	1.075403	.4066110	.1975472
Stddev	.0011627	.0006221	.0004583	.009569	.0038461	.0007347
%RSD	.5631584	.3042924	.2453530	.8898269	.9458928	.3719107

#1	.2055719	.2043603	.1862804	1.064532	.4085082	.1967077
#2	.2077760	.2038415	.1870548	1.082554	.4091400	.1978610
#3	.2060320	.2050801	.1870923	1.079122	.4021849	.1980729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3207927	3.144698	.2143058	2.015647	.5011216	.0762553
Stddev	.0010748	.019873	.0010771	.011258	.0006873	.0009109
%RSD	.3350371	.6319471	.5025803	.5585135	.1371489	1.194493

#1	.3195819	3.145184	.2131462	2.027103	.5003784	.0769057
#2	.3211623	3.164323	.2144964	2.015239	.5017341	.0766459
#3	.3216340	3.124586	.2152749	2.004599	.5012524	.0752142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909959	.3153236	.2151533	9.807141	.2965477	.4140487
Stddev	.016297	.0008571	.0018587	.061267	.0008837	.0007785
%RSD	.5600300	.2718049	.8639200	.6247139	.2979931	.1880215

#1	2.908842	.3145189	.2166724	9.816581	.2955308	.4132792
#2	2.926786	.3152269	.2157069	9.863140	.2969822	.4140310
#3	2.894250	.3162249	.2130807	9.741703	.2971300	.4148359

Sample Name: PB162148BS Acquired: 7/26/2024 20:31:18 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.6898407	.2077848	F .7274046	5.559920	F -.010119	.1812998
Stddev	.0044192	.0015283	.0045377	.022779	.002632	.0023504
%RSD	.6406049	.7355396	.6238184	.4096935	26.01192	1.296428

#1	.6847419	.2064496	.7272609	5.533841	-.007097	.1799950
#2	.6922153	.2094518	.7320124	5.569992	-.011350	.1798912
#3	.6925649	.2074531	.7229404	5.575926	-.011911	.1840131

Elem	Sr4077
Units	ppm
Avg	.2064528
Stddev	.0007700
%RSD	.3729490

#1	.2056553
#2	.2065112
#3	.2071919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.659	104347.5	10676.05	4066.440	5781.461
Stddev	5.169	897.2	20.13	35.254	2.442
%RSD	.1684600	.8598152	.1885922	.8669392	.0422340

#1	3065.565	103698.4	10678.45	4040.718	5780.473
#2	3074.627	103972.8	10694.87	4051.977	5784.242
#3	3065.786	105371.3	10654.82	4106.625	5779.667

Sample Name: PB162223BL Acquired: 7/26/2024 20:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001230	-.001061	.0000045	-.000887	-.000041	-.004385	-.005772
Stddev	.001368	.000787	.0002909	.001411	.000251	.003044	.000147
%RSD	111.1599	74.16188	6502.949	159.0757	610.6920	69.41633	2.555074

#1	.000200	-.000194	.0002010	.000730	.000074	-.003593	-.005888
#2	-.001366	-.001258	-.000330	-.001518	.000131	-.001815	-.005822
#3	-.002526	-.001730	.000142	-.001873	-.000328	-.007746	-.005606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	-.000050	-.007453	.0003642	.0001207	-.000077	.0022304
Stddev	.0000097	.000080	.000365	.0001218	.0000281	.000070	.0026361
%RSD	26.72722	161.3674	4.892050	33.45279	23.29530	91.23784	118.1904

#1	.0000453	.000030	-.007053	.0004487	.0001040	-.000102	.0029431
#2	.0000369	-.000130	-.007539	.0002246	.0001532	-.000131	-.000689
#3	.0000260	-.000049	-.007767	.0004193	.0001049	.000002	.004437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.007413	.0003070	.0001935	-.000990	.0011332	-.000349
Stddev	.000037	.018424	.0001984	.0000165	.010317	.0009461	.000094
%RSD	85.50503	248.5430	64.64308	8.546910	1042.070	83.48720	26.87360

#1	-.000031	-.012931	.0001797	.0001814	-.012042	.0003819	-.000440
#2	-.000014	-.022447	.0005356	.0001868	.000684	.0021956	-.000352
#3	-.000085	.013140	.0002056	.0002123	.008387	.0008220	-.000253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431393	.0019286	.0001286	.0100245	.0006160	-.000737	.0007941
Stddev	.0148966	.0008130	.0000500	.0006113	.0004159	.002173	.0009581
%RSD	34.53134	42.15390	38.87239	6.097851	67.51060	294.6171	120.6554

#1	.0399147	.0018507	.0001855	.0104448	.0007418	.000654	.0018749
#2	.0301191	.0011574	.0000919	.0103054	.0001518	-.003241	.0000491
#3	.0593840	.0027777	.0001084	.0093232	.0009546	.000375	.0004582

Sample Name: PB162223BL Acquired: 7/26/2024 20:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.003028	-.001606	.0000153
Stddev	.001299	.001729	.0000719
%RSD	42.91024	107.6474	468.9125

#1	-.002072	-.001199	.0000546
#2	-.004508	-.000118	.0000591
#3	-.002504	-.003503	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.443	106386.6	10531.40	4100.914	5643.471
Stddev	3.732	276.9	14.53	7.423	4.014
%RSD	.1241692	.2602442	.1379537	.1810024	.0711247

#1	3001.206	106067.0	10523.38	4094.373	5641.331
#2	3008.240	106549.9	10522.66	4099.387	5640.981
#3	3006.884	106543.0	10548.17	4108.981	5648.101

Sample Name: PB162223BS Acquired: 7/26/2024 20:39:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.8056975	1.992413	.9792900	2.061808	.8467010	2.063759
Stddev	.0004323	.006081	.0044516	.005922	.0008708	.017595
%RSD	.0536585	.3052041	.4545720	.2872166	.1028471	.8525535

#1	.8061954	1.985418	.9783859	2.056763	.8476992	2.072570
#2	.8054171	1.995383	.9841242	2.068328	.8463062	2.075207
#3	.8054800	1.996438	.9753598	2.060332	.8460975	2.043500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053282	.2089216	.1923476	1.083208	.3990900	.2018792
Stddev	.0020755	.0016862	.0005585	.004558	.0035640	.0005394
%RSD	1.010847	.8070917	.2903507	.4207662	.8930366	.2671997

#1	.2063320	.2098132	.1918265	1.079459	.4013406	.2012592
#2	.2067110	.2099747	.1929372	1.088281	.3949808	.2021367
#3	.2029416	.2069768	.1922793	1.081885	.4009485	.2022415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271675	3.008414	.2155039	2.019524	.5153205	.0750650
Stddev	.0001403	.019959	.0020078	.007335	.0008447	.0001376
%RSD	.0428862	.6634486	.9316762	.3632057	.1639247	.1832933

#1	.3270215	3.026177	.2161830	2.012067	.5143752	.0749429
#2	.3273014	2.986815	.2170841	2.026731	.5155850	.0750379
#3	.3271795	3.012249	.2132446	2.019774	.5160014	.0752141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.803791	.3126499	.2128077	9.483983	.3034461	.4135022
Stddev	.014576	.0025471	.0010188	.061373	.0026941	.0009258
%RSD	.5198641	.8146694	.4787344	.6471192	.8878474	.2238866

#1	2.813388	.3121934	.2134077	9.495197	.3050651	.4133911
#2	2.787018	.3153944	.2116314	9.417777	.3049371	.4144785
#3	2.810966	.3103620	.2133840	9.538976	.3003360	.4126370

Sample Name: PB162223BS Acquired: 7/26/2024 20:39:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7074335	.2080448	F .6990972	5.879033	F -.010260	.1821831
Stddev	.0022580	.0017440	.0047892	.013931	.001021	.0014591
%RSD	.3191766	.8382885	.6850489	.2369635	9.955017	.8008880
#1	.7049751	.2092781	.7020645	5.864961	-.010069	.1820271
#2	.7079105	.2088069	.7016549	5.892819	-.011364	.1837140
#3	.7094148	.2060495	.6935722	5.879318	-.009348	.1808084

Elem	Sr4077
Units	ppm
Avg	.2065175
Stddev	.0023668
%RSD	1.146048
#1	.2072391
#2	.2084396
#3	.2038740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.979	106591.0	10411.24	4092.668	5474.017
Stddev	3.933	657.1	115.22	21.098	4.628
%RSD	.1330955	.6165003	1.106686	.5155067	.0845485
#1	2951.363	106099.6	10366.14	4073.772	5471.197
#2	2954.408	107337.4	10325.39	4115.432	5471.495
#3	2959.166	106336.0	10542.19	4088.801	5479.358

Sample Name: PB162304BL Acquired: 7/26/2024 20:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001592	-.001506	.0001455	-.000374	-.000814	-.004349	-.004075
Stddev	.000828	.000835	.0002718	.000545	.000378	.007865	.000391
%RSD	52.01339	55.43684	186.8157	145.8660	46.43106	180.8418	9.601582

#1	-.001168	-.001947	.0003458	-.001002	-.000890	-.012914	-.004285
#2	-.001061	-.000543	-.000164	-.000032	-.001149	.002550	-.003623
#3	-.002546	-.002029	.000255	-.000087	-.000404	-.002683	-.004315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000180	-.000090	-.016500	.0001273	.0000901	-.000012	.0011604
Stddev	.0000216	.000044	.005872	.0000454	.0001039	.000147	.0037183
%RSD	119.6092	48.68020	35.59014	35.66885	115.3697	1223.569	320.4337

#1	.0000365	-.000054	-.022266	.0000751	.0001165	.000042	.0018445
#2	-.000006	-.000138	-.010527	.0001580	.0001783	-.000179	.0044891
#3	.000023	-.000077	-.016706	.0001486	-.000024	.000100	-.002852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000137	-.011485	.0001972	.0001595	-.002023	.0013981	-.000344
Stddev	.0001230	.005730	.0001038	.0002208	.008144	.0011910	.000171
%RSD	900.6996	49.89202	52.63947	138.4346	402.4886	85.18977	49.79566

#1	.0001530	-.016587	.0003140	.0004105	-.010299	.0020494	-.000542
#2	-.000080	-.005286	.0001153	.0000734	.005982	.0021215	-.000247
#3	-.000032	-.012582	.0001624	-.000005	-.001752	.0000234	-.000243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559063	.0016280	.0000413	.0097488	.0000451	-.002615	.0005599
Stddev	.0138577	.0003250	.0001446	.0003068	.0007667	.004750	.0005988
%RSD	24.78730	19.96217	350.2199	3.146482	1700.377	181.6486	106.9400

#1	.0570795	.0020014	.0001008	.0100984	.0008288	-.002950	-.000064
#2	.0414993	.0014092	-.000124	.0095245	-.000703	-.007188	.001130
#3	.0691400	.0014734	.000147	.0096237	.000010	.002294	.000614

Sample Name: PB162304BL Acquired: 7/26/2024 20:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.002060	-.003599	-.000021
Stddev	.001057	.000776	.000032
%RSD	51.30949	21.55875	148.0825

#1	-.002404	-.004133	-.000012
#2	-.002902	-.002709	-.000056
#3	-.000874	-.003955	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.421	106035.0	10479.51	4057.263	5556.270
Stddev	13.153	272.0	28.64	26.175	32.869
%RSD	.4428123	.2565188	.2733351	.6451448	.5915656

#1	2979.992	106161.9	10463.94	4067.323	5583.221
#2	2955.422	106220.3	10512.57	4076.915	5519.652
#3	2975.848	105722.7	10462.02	4027.550	5565.938

Sample Name: PB162304BS Acquired: 7/26/2024 20:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7846797	1.944796	.9669237	2.003344	.8313037	2.055776
Stddev	.0040196	.020772	.0039616	.006606	.0014351	.007476
%RSD	.5122612	1.068063	.4097170	.3297724	.1726351	.3636703

#1	.7801413	1.925100	.9627795	1.996850	.8296595	2.062813
#2	.7861062	1.942789	.9673184	2.003125	.8319470	2.047927
#3	.7877914	1.966498	.9706733	2.010058	.8323047	2.056587

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049612	.2080847	.1892481	1.081188	.4025608	.1994042
Stddev	.0011253	.0006262	.0005191	.007459	.0025166	.0006583
%RSD	.5490221	.3009188	.2743068	.6899035	.6251371	.3301405

#1	.2059841	.2086713	.1886876	1.089715	.4006190	.1988497
#2	.2051436	.2081573	.1893441	1.077977	.4016595	.1992312
#3	.2037558	.2074254	.1897125	1.075872	.4054039	.2001318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232128	3.118413	.2139803	2.006678	.5081672	.0761638
Stddev	.0015198	.016881	.0007372	.011411	.0020214	.0003205
%RSD	.4702123	.5413293	.3445242	.5686471	.3977830	.4207801

#1	.3217134	3.100287	.2146980	2.008359	.5061879	.0760399
#2	.3231728	3.121268	.2140179	2.017155	.5080857	.0759237
#3	.3247521	3.133684	.2132250	1.994520	.5102282	.0765277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.884859	.3124381	.2158142	9.756795	.2999937	.4110473
Stddev	.032244	.0029574	.0006047	.037512	.0011174	.0012207
%RSD	1.117696	.9465486	.2801953	.3844747	.3724612	.2969598

#1	2.856191	.3155894	.2151494	9.729116	.3004808	.4098684
#2	2.878619	.3097232	.2163316	9.741781	.3007848	.4109676
#3	2.919767	.3120016	.2159615	9.799490	.2987154	.4123058

Sample Name: PB162304BS Acquired: 7/26/2024 20:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.6962154	.2079495	F .7197820	5.683514	F -.007131	.1790439
Stddev	.0028225	.0022460	.0051496	.022438	.001036	.0015077
%RSD	.4054111	1.080052	.7154440	.3947960	14.52246	.8420747
#1	.6934594	.2105038	.7138393	5.661644	-.008245	.1792397
#2	.6960866	.2062840	.7229335	5.682419	-.006198	.1774478
#3	.6991001	.2070606	.7225731	5.706480	-.006950	.1804441

Elem	Sr4077
Units	ppm
Avg	.2055451
Stddev	.0008145
%RSD	.3962496
#1	.2064500
#2	.2053144
#3	.2048709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.210	103386.2	10466.05	4037.464	5606.182
Stddev	2.542	332.9	59.30	8.869	5.684
%RSD	.0844994	.3220297	.5665684	.2196593	.1013943
#1	3010.866	103520.9	10398.29	4029.624	5610.574
#2	3007.962	103630.7	10491.42	4035.679	5608.212
#3	3005.801	103007.0	10508.45	4047.090	5599.762

Sample Name: CCV06 Acquired: 7/26/2024 20:52:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.267736	5.076444	5.067063	5.350933	5.238428	9.908313	10.01653
Stddev	.012942	.013644	.012447	.022205	.012734	.096838	.13442
%RSD	.2456802	.2687660	.2456546	.4149744	.2430973	.9773426	1.341947

#1	5.259234	5.086681	5.065028	5.326199	5.225630	10.01745	10.06161
#2	5.261343	5.060955	5.055758	5.357448	5.238555	9.87482	10.12261
#3	5.282630	5.081697	5.080402	5.369151	5.251098	9.83267	9.86536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475893	2.511670	24.59382	.9749230	2.476652	1.298394	4.977408
Stddev	.0026652	.004193	.19856	.0084680	.008155	.002822	.038847
%RSD	1.076456	.1669233	.8073607	.8685863	.3292820	.2173251	.7804757

#1	.2502961	2.508626	24.81069	.9843621	2.471662	1.295173	5.020588
#2	.2475041	2.509932	24.54982	.9724138	2.472230	1.299581	4.966341
#3	.2449678	2.516452	24.42095	.9679932	2.486063	1.300428	4.945295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515731	24.47359	2.514461	1.236234	24.28189	2.516422	2.533991
Stddev	.024450	.24677	.007004	.008566	.21522	.017043	.012646
%RSD	.9718775	1.008303	.2785419	.6929436	.8863392	.6772615	.4990515

#1	2.543300	24.72436	2.509667	1.244851	24.51310	2.535714	2.546218
#2	2.507217	24.46537	2.511218	1.236131	24.08737	2.510142	2.534790
#3	2.496677	24.23103	2.522499	1.227719	24.24521	2.503411	2.520965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27995	4.981034	5.076400	4.992965	5.071463	4.932418	5.090509
Stddev	.18132	.052312	.011512	.010930	.050075	.026629	.004145
%RSD	.7467861	1.050215	.2267729	.2188997	.9873911	.5398703	.0814182

#1	24.48449	5.030307	5.067105	4.988358	5.128937	4.933302	5.090522
#2	24.13895	4.986655	5.072818	4.985093	5.048215	4.905359	5.086358
#3	24.21642	4.926138	5.089277	5.005444	5.037238	4.958594	5.094647

Sample Name: CCV06 Acquired: 7/26/2024 20:52:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.107622	4.913896	5.150135
Stddev	.007615	.058227	.083244
%RSD	.1490849	1.184954	1.616353

#1	5.111005	4.979841	5.211634
#2	5.098902	4.869570	5.183362
#3	5.112958	4.892278	5.055409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.222	102422.8	10479.99	3948.257	5103.593
Stddev	2.718	842.8	119.85	27.383	2.768
%RSD	.0950689	.8229098	1.143622	.6935456	.0542427

#1	2862.358	101687.1	10371.65	3938.534	5102.760
#2	2857.534	102238.8	10459.58	3927.063	5106.682
#3	2857.774	103342.4	10608.73	3979.175	5101.337

Sample Name: CCB06 Acquired: 7/26/2024 20:56:55 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000678	.0004296	.0004178	.0008202	-.000329	-.000081	-.001584
Stddev	.000751	.0004526	.0010252	.0008009	.001210	.003667	.000513
%RSD	110.7400	105.3546	245.3727	97.65063	368.2610	4504.856	32.39563

#1	-.001522	.0003456	.0011444	.0000332	.001056	.003622	-.001280
#2	-.000086	.0000248	-.000755	.0007930	-.001179	-.000156	-.002176
#3	-.000425	.0009182	.000864	.0016343	-.000863	-.003710	-.001295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000451	.0002824	-.002430	.0005670	.0003438	.0001233	.0024596
Stddev	.0000457	.0001759	.003561	.0002158	.0001610	.0001029	.0008584
%RSD	101.4197	62.26990	146.5453	38.06437	46.82218	83.44249	34.89938

#1	.0000723	.0004842	-.006531	.0004606	.0004965	.0002395	.0023512
#2	-.000008	.0001621	-.000125	.0008154	.0003594	.0000872	.0033671
#3	.000071	.0002010	-.000633	.0004251	.0001757	.0000434	.0016606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004285	-.001331	.0007049	.0004511	.0077836	.0018515	.0002587
Stddev	.0001457	.011589	.0004335	.0002513	.0140874	.0014327	.0001021
%RSD	34.00533	870.8684	61.49788	55.71461	180.9887	77.38094	39.45210

#1	.0002633	-.012114	.0011350	.0007334	.0031229	.0035057	.0003742
#2	.0005385	.010924	.0002681	.0002517	-.003383	.0010013	.0002214
#3	.0004839	-.002802	.0007116	.0003681	.023611	.0010476	.0001805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526683	.0108404	.0009432	.0104141	.0011914	.0011297	.0014184
Stddev	.0254545	.0007320	.0002889	.0001931	.0000252	.0107534	.0007055
%RSD	48.32984	6.752387	30.62537	1.853714	2.115561	951.9173	49.74003

#1	.0240731	.0113387	.0012410	.0104275	.0011670	.0075725	.0020680
#2	.0728537	.0111825	.0009246	.0106001	.0011899	.0071007	.0006678
#3	.0610780	.0100000	.0006642	.0102147	.0012173	-.011284	.0015194

Sample Name: CCB06 Acquired: 7/26/2024 20:56:55 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002298	-.001429	.0010088
Stddev	.001606	.001574	.0001443
%RSD	69.88171	110.1571	14.30070

#1	-.004083	-.003133	.0011073
#2	-.000970	-.001125	.0008432
#3	-.001840	-.000029	.0010759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.256	105414.3	9942.436	4074.014	5848.199
Stddev	4.289	431.9	85.751	23.219	11.472
%RSD	.1399570	.4097366	.8624712	.5699177	.1961549

#1	3059.528	105888.4	9900.668	4087.990	5840.145
#2	3065.347	105311.4	10041.07	4047.212	5843.119
#3	3067.895	105043.1	9885.57	4086.840	5861.334

Sample Name: PB131760BL Acquired: 7/26/2024 21:01:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.001579	-.000145	-.000205	.0002602	-.000559	-.004138	-.004846
Stddev	.000578	.000537	.000615	.0014327	.001057	.005094	.000490
%RSD	36.58338	370.9813	300.5739	550.6308	188.9305	123.1110	10.12139
#1	-.002120	-.000761	.000131	-.001355	.000654	-.004501	-.005378
#2	-.000970	.000218	.000170	.001378	-.001274	-.009041	-.004747
#3	-.001647	.000110	-.000914	.000758	-.001058	.001128	-.004412
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000235	-.000086	-.004974	.0003144	-.000044	.0002391	.0041415
Stddev	.0000334	.000052	.005752	.0001264	.000048	.0001422	.0018217
%RSD	142.3814	61.33399	115.6434	40.19694	110.3019	59.47624	43.98616
#1	-.000001	-.000072	-.010433	.0001879	-.000049	.0003994	.0050863
#2	.000010	-.000143	-.005519	.0004407	.000007	.0001902	.0020415
#3	.000062	-.000041	.001031	.0003146	-.000090	.0001278	.0052968
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.010370	.0003946	-.000006	-.007269	.0010651	-.000327
Stddev	.000192	.020045	.0001792	.000141	.011732	.0002687	.000070
%RSD	157.4249	193.2863	45.40675	2474.263	161.4036	25.22175	21.28538
#1	-.000338	-.013468	.0003965	.000153	.005382	.0012848	-.000319
#2	-.000059	.011043	.0005729	-.000052	-.009397	.0011451	-.000261
#3	.000031	-.028686	.0002145	-.000118	-.017791	.0007656	-.000400
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355537	.0052902	.0001548	.0096578	.0001703	-.008853	-.000208
Stddev	.0028199	.0001292	.0001626	.0003600	.0011100	.004706	.001425
%RSD	7.931406	2.441256	105.0458	3.727900	651.6992	53.15462	684.9115
#1	.0333742	.0051569	.0000117	.0096664	.0013202	-.010304	.000642
#2	.0387385	.0052990	.0003317	.0092936	-.000895	-.003592	.000587
#3	.0345484	.0054148	.0001212	.0100135	.000086	-.012662	-.001853

Sample Name: PB131760BL Acquired: 7/26/2024 21:01:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	-.003574	-.004032	.0001639
Stddev	.000929	.001200	.0000384
%RSD	25.98970	29.77385	23.40849

#1	-.003589	-.002646	.0001411
#2	-.004496	-.004749	.0002082
#3	-.002638	-.004701	.0001424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3062.563	104537.8	10794.94	4052.969	5815.215
Stddev	13.662	949.1	19.07	35.679	30.862
%RSD	.4460983	.9078958	.1766832	.8803177	.5307193

#1	3068.648	105498.0	10815.82	4089.289	5830.651
#2	3072.126	104515.1	10790.58	4051.651	5835.313
#3	3046.916	103600.2	10778.43	4017.968	5779.679

Sample Name: PB131760BS Acquired: 7/26/2024 21:05:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.8218950	2.037107	1.001676	2.101234	.8672386	2.095433
Stddev	.0057720	.026992	.009647	.013622	.0069268	.006727
%RSD	.7022760	1.325022	.9631183	.6483084	.7987155	.3210261

#1	.8154628	2.009882	.991484	2.087986	.8596617	2.095979
#2	.8235991	2.037579	1.002878	2.100514	.8688082	2.101871
#3	.8266230	2.063860	1.010666	2.115203	.8732459	2.088450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095326	.2128834	.1965419	1.102766	.4094968	.2052249
Stddev	.0016268	.0015647	.0017197	.004621	.0012314	.0017127
%RSD	.7763819	.7349954	.8749571	.4189935	.3007215	.8345306

#1	.2081064	.2125584	.1946266	1.097433	.4083190	.2033133
#2	.2113044	.2145851	.1970460	1.105561	.4093957	.2057420
#3	.2091870	.2115068	.1979532	1.105305	.4107756	.2066195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3339464	3.106579	.2177038	2.075225	.5259799	.0773083
Stddev	.0029482	.020973	.0009608	.018041	.0040897	.0004977
%RSD	.8828393	.6751205	.4413525	.8693720	.7775361	.6437748

#1	.3305616	3.086887	.2169228	2.070221	.5215553	.0772867
#2	.3353229	3.104218	.2187768	2.095240	.5267631	.0768218
#3	.3359545	3.128633	.2174119	2.060213	.5296214	.0778164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.876676	.3206134	.2194071	9.739007	.3092554	.4254111
Stddev	.022363	.0038133	.0005440	.045628	.0017908	.0033038
%RSD	.7773843	1.189380	.2479503	.4685118	.5790825	.7766093

#1	2.856669	.3182279	.2188523	9.690463	.3083415	.4219392
#2	2.872540	.3250114	.2199397	9.745543	.3113188	.4257779
#3	2.900818	.3186009	.2194294	9.781016	.3081060	.4285161

Sample Name: PB131760BS Acquired: 7/26/2024 21:05:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) 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	.7280619	.2146114	F .7235260	6.011037	F -.007009	.1847259
Stddev	.0065254	.0013185	.0079579	.060879	.002019	.0008396
%RSD	.8962674	.6143494	1.099873	1.012786	28.80157	.4544824
#1	.7211941	.2145677	.7172755	5.945815	-.008091	.1855541
#2	.7288116	.2159512	.7208181	6.020936	-.004680	.1847483
#3	.7341800	.2133154	.7324844	6.066360	-.008257	.1838754

Elem	Sr4077
Units	ppm
Avg	.2094615
Stddev	.0006837
%RSD	.3264108
#1	.2091517
#2	.2102453
#3	.2089876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.320	105114.0	10413.83	4060.085	5447.948
Stddev	18.656	258.1	66.97	12.436	35.754
%RSD	.6323303	.2455411	.6430542	.3063052	.6562851
#1	2971.762	105343.2	10427.30	4066.499	5487.932
#2	2941.394	105164.3	10341.15	4068.005	5436.863
#3	2937.804	104834.4	10473.03	4045.751	5419.049

Sample Name: CCV07 Acquired: 7/26/2024 21:09:56 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.249921	5.190866	5.079385	5.308034	5.273781	10.18573	10.36420
Stddev	.034243	.049048	.058491	.031565	.035107	.09136	.18588
%RSD	.6522599	.9448875	1.151529	.5946631	.6656879	.8969714	1.793508

#1	5.286217	5.247130	5.144874	5.333042	5.304970	10.25065	10.35841
#2	5.218189	5.157129	5.032338	5.272567	5.235760	10.22529	10.55291
#3	5.245356	5.168339	5.060944	5.318494	5.280612	10.08125	10.18127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2563871	2.516524	25.17199	1.015537	2.495397	1.296732	5.197701
Stddev	.0023389	.025786	.24749	.009982	.025207	.008475	.050779
%RSD	.9122398	1.024663	.9831995	.9829431	1.010124	.6535577	.9769551

#1	.2583158	2.545481	25.25377	1.007510	2.523274	1.305699	5.153703
#2	.2570599	2.496045	25.36824	1.012385	2.474211	1.288854	5.186134
#3	.2537856	2.508044	24.89396	1.026714	2.488707	1.295643	5.253265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583507	25.13322	2.520542	1.290348	25.49968	2.585549	2.639351
Stddev	.019470	.24217	.024431	.011020	.34409	.017706	.024231
%RSD	.7536190	.9635316	.9692848	.8540295	1.349396	.6847945	.9180749

#1	2.587866	25.17284	2.546942	1.282091	25.24052	2.595207	2.613093
#2	2.600428	25.35313	2.498730	1.286092	25.36844	2.596326	2.644113
#3	2.562227	24.87368	2.515955	1.302862	25.89008	2.565115	2.660848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.40711	5.138034	5.186836	5.014956	5.201673	5.174825	5.035916
Stddev	.26010	.049629	.038234	.054656	.041984	.109520	.045579
%RSD	1.023725	.9659188	.7371389	1.089854	.8071244	2.116401	.9050746

#1	25.20466	5.166885	5.227495	5.075219	5.220642	5.073180	5.086858
#2	25.31620	5.166490	5.151606	4.968590	5.230825	5.160488	4.998995
#3	25.70046	5.080728	5.181408	5.001060	5.153552	5.290808	5.021896

Sample Name: CCV07 Acquired: 7/26/2024 21:09:56 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.021903	5.073306	5.256679
Stddev	.050358	.028324	.085837
%RSD	1.002768	.5582966	1.632914

#1	5.077234	5.095468	5.326634
#2	4.978751	5.083056	5.282511
#3	5.009725	5.041395	5.160893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.907	100070.8	10429.67	3915.884	5284.648
Stddev	16.913	805.9	114.67	34.525	46.970
%RSD	.5745250	.8053158	1.099455	.8816676	.8888062

#1	2926.367	100735.8	10362.83	3954.820	5233.358
#2	2960.115	100302.0	10364.10	3903.829	5325.565
#3	2945.239	99174.6	10562.08	3889.003	5295.020

Sample Name: CCB07 Acquired: 7/26/2024 21:14:15 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000659	.0004546	.0016428	.0011152	-.000168	.0003207	-.001329
Stddev	.000417	.0010390	.0001503	.0004066	.000234	.0065027	.000727
%RSD	63.18058	228.5431	9.150796	36.46097	139.2228	2027.521	54.71429

#1	-.000510	.0016541	.0016077	.0006508	.000089	.0074456	-.001985
#2	-.000338	-.000126	.0018076	.0014074	-.000226	-.001189	-.000547
#3	-.001130	-.000164	.0015132	.0012873	-.000369	-.005294	-.001454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	.0001770	-.000749	.0002606	.0003121	.0001198	.0021910
Stddev	.0000306	.0001666	.003536	.0001608	.0001341	.0000565	.0016976
%RSD	73.56395	94.13694	472.0378	61.69032	42.96002	47.12798	77.48119

#1	.0000250	.0003667	.002737	.0001631	.0004346	.0000946	.0007074
#2	.0000769	.0001094	-.000651	.0001726	.0003327	.0001845	.0040423
#3	.0000228	.0000548	-.004333	.0004462	.0001689	.0000803	.0018232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006349	-.002101	.0004466	.0005048	.0059178	.0013447	-.000039
Stddev	.0000355	.0111118	.0000952	.0002505	.0054397	.0016139	.000151
%RSD	5.599967	529.3018	21.30989	49.63422	91.92032	120.0244	388.4452

#1	.0006746	-.006933	.0004873	.0007923	.0120068	.0015218	.000135
#2	.0006060	.010616	.0005146	.0003328	.0015378	-.000351	-.000109
#3	.0006240	-.009985	.0003378	.0003893	.0042089	.002863	-.000142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596353	.0116450	.0007302	.0096496	.0014813	-.003352	.0018171
Stddev	.0199370	.0002033	.0004121	.0003876	.0007387	.001885	.0024328
%RSD	33.43160	1.746118	56.43022	4.017009	49.86656	56.24619	133.8833

#1	.0377424	.0114637	.0010689	.0098230	.0021043	-.002994	.0017209
#2	.0644163	.0118649	.0008504	.0099204	.0016743	-.001671	.0042966
#3	.0767471	.0116065	.0002714	.0092056	.0006653	-.005391	-.000566

Sample Name: CCB07 Acquired: 7/26/2024 21:14:15 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003882	-.000175	.0014405
Stddev	.001028	.002001	.0002774
%RSD	26.47675	1142.495	19.25900

#1	-.003334	-.000486	.0016290
#2	-.003245	.001963	.0015705
#3	-.005068	-.002003	.0011219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.976	106408.2	10450.08	4131.376	5886.501
Stddev	17.032	239.8	43.07	6.624	43.320
%RSD	.5521079	.2253199	.4121925	.1603251	.7359135

#1	3077.877	106455.7	10462.98	4123.728	5866.319
#2	3072.640	106148.2	10402.03	4135.200	5856.955
#3	3104.409	106620.6	10485.23	4135.200	5936.229