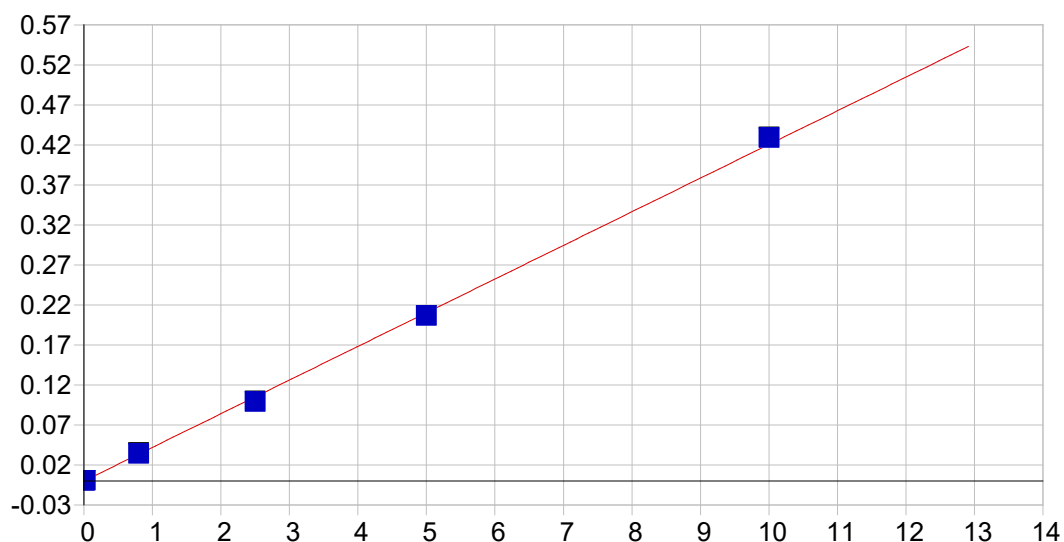


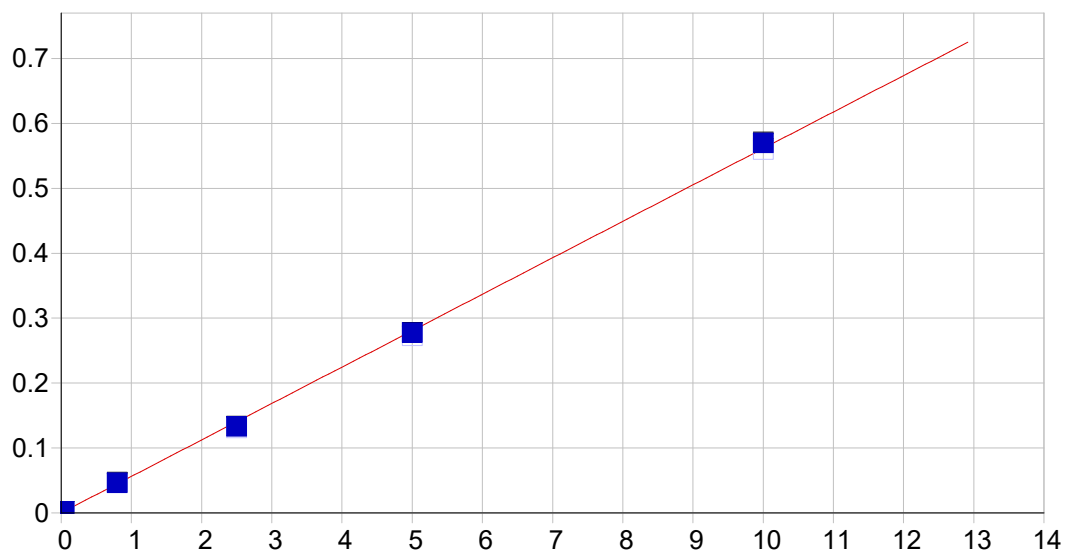


As 189.042 {479}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000051	Re-Slope:	1.000000
A1 (Gain):	0.042063	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.002703		
Predicted MQL:	0.009009		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02073	.001	3.66	.00082	.000	1
S3	2.5000	2.3635	-.137	-5.46	.09926	.000	1
S4	5.0000	4.9136	-.086	-1.73	.20643	.000	1
S5	10.000	10.201	.201	2.01	.42862	.001	1
S2	.80000	.82134	.021	2.67	.03446	.001	1

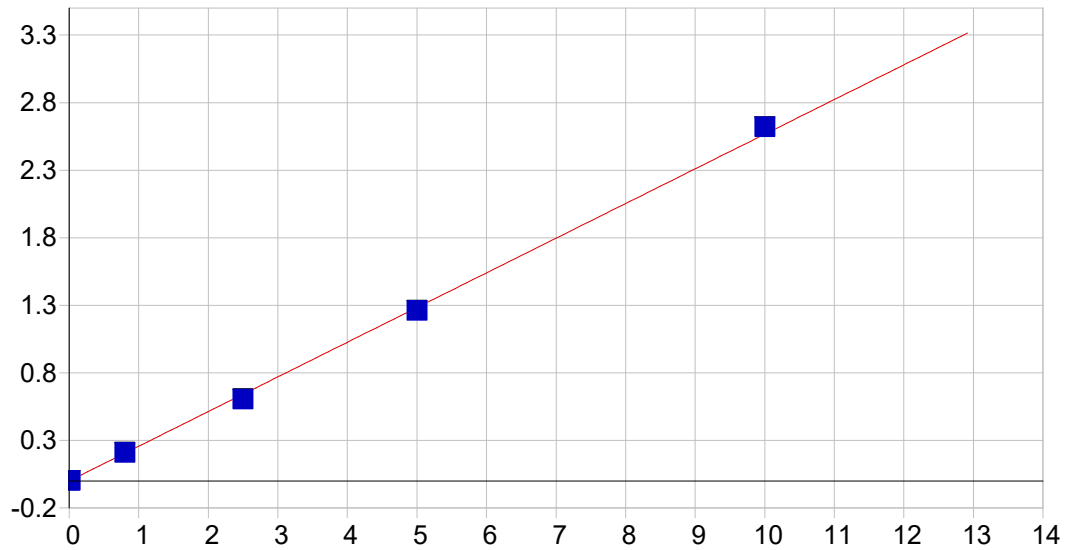


TI 190.856 {477}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.056132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002035
 Predicted MQL: 0.006784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04195	.002	4.86	.00231	.000	1
S3	2.5000	2.3697	-.130	-5.21	.13053	.001	1
S4	5.0000	4.9469	-.053	-1.06	.27260	.000	1
S5	10.000	10.154	.154	1.54	.55974	.001	1
S2	.80000	.82722	.027	3.40	.04570	.001	1

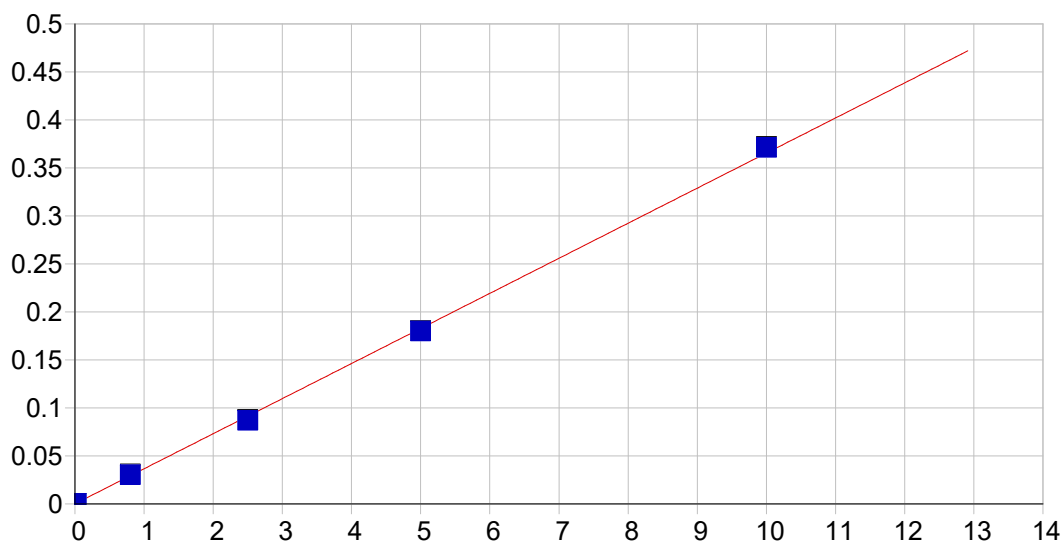


Pb 220.353 {453}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.256647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999595 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.001256
 Predicted MQL: 0.004185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01200	.01407	.002	17.2	.00346	.000	1
S3	2.5000	2.3563	-.144	-5.75	.60399	.003	1
S4	5.0000	4.9149	-.085	-1.70	1.2600	.003	1
S5	10.000	10.212	.212	2.12	2.6180	.004	1
S2	.80000	.81524	.015	1.91	.20893	.003	1

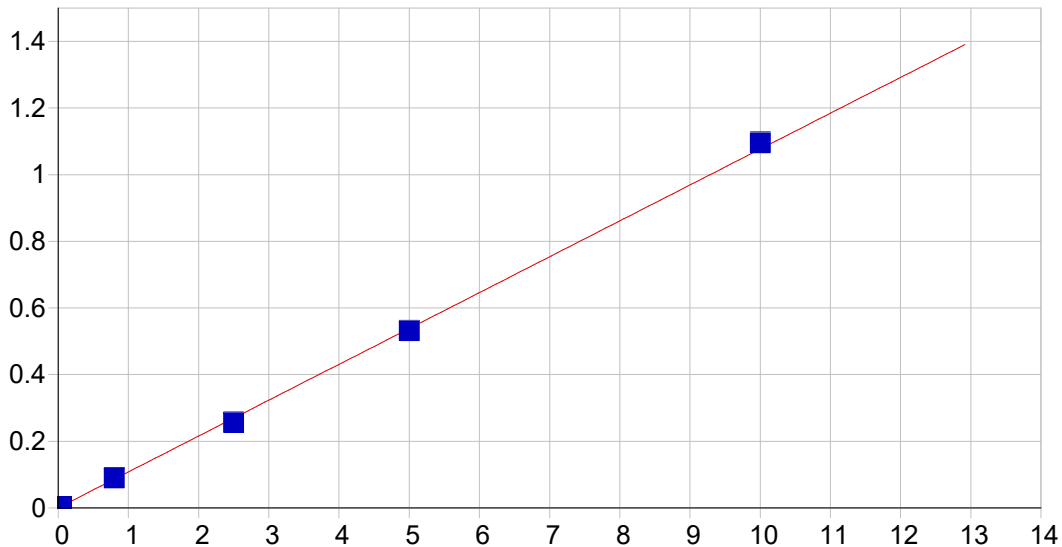


Se 196.090 {472}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.036536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003415
 Predicted MQL: 0.011383

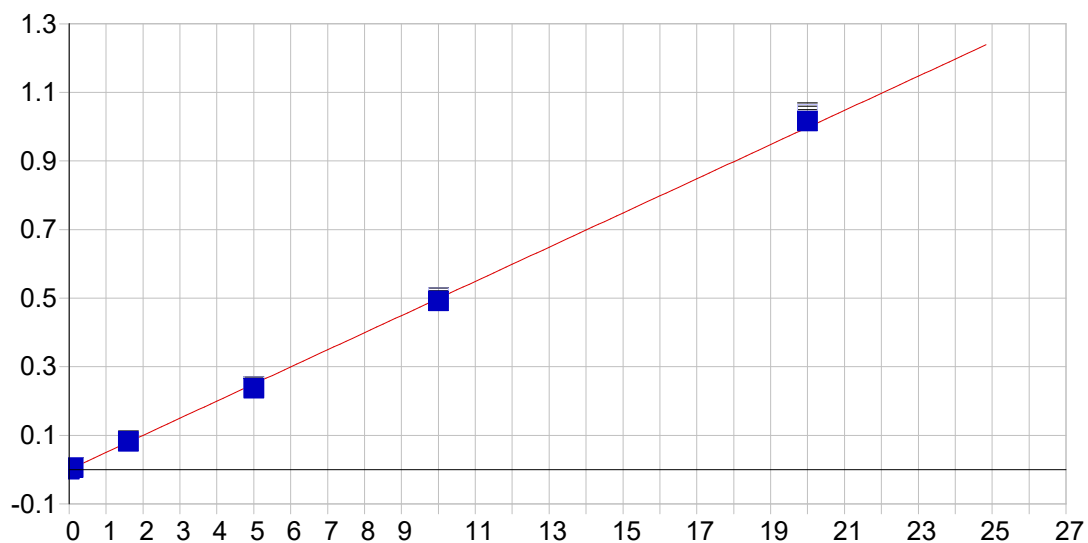
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02340	.003	17.0	.00098	.000	1
S3	2.5000	2.3821	-.118	-4.72	.08714	.001	1
S4	5.0000	4.9272	-.073	-1.46	.18011	.000	1
S5	10.000	10.156	.156	1.56	.37112	.001	1
S2	.80000	.83083	.031	3.85	.03048	.000	1



Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
A1 (Gain): 0.107643 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999687 Status: OK.
Std Error of Est: 0.000100
Predicted MDL: 0.001722
Predicted MQL: 0.005738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.05000	.05258	.003	5.17	.00594	.000	1
S3	2.5000	2.3727	-.127	-5.09	.25640	.001	1
S4	5.0000	4.9272	-.073	-1.46	.53211	.001	1
S5	10.000	10.169	.169	1.69	1.0978	.001	1
S2	.80000	.82828	.028	3.54	.08966	.001	1

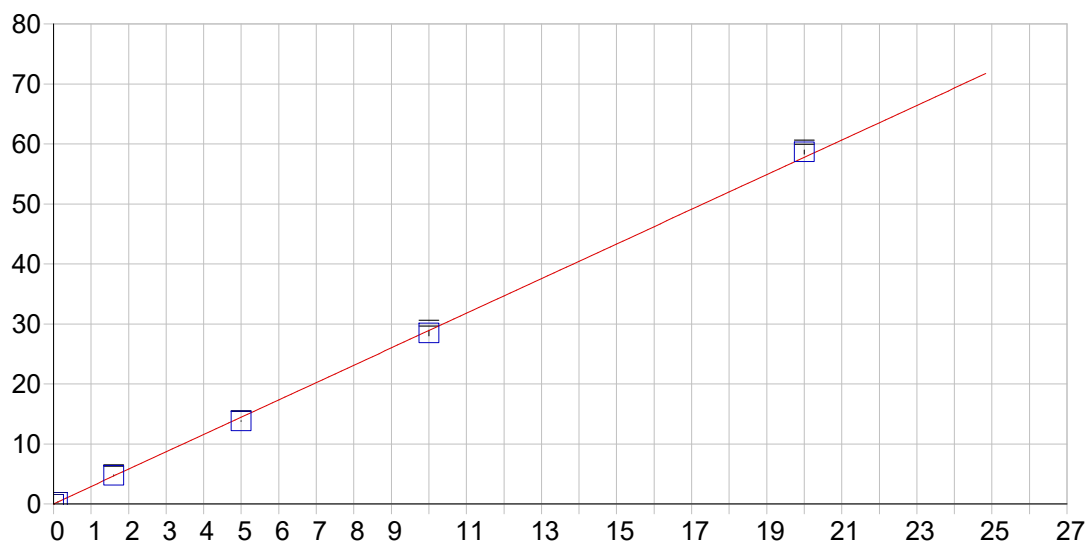


AI 396.152 { 85}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000359 Re-Slope: 1.000000
 A1 (Gain): 0.049869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.009522
 Predicted MQL: 0.031739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.10000	.11097	.011	11.0	.00628	.000	1
S3	5.0000	4.7404	-.260	-5.19	.24159	.001	1
S4	10.000	9.8494	-.151	-1.51	.50121	.001	1
S5	20.000	20.370	.370	1.85	1.0355	.004	1
S2	1.6000	1.6289	.029	1.81	.08314	.001	1

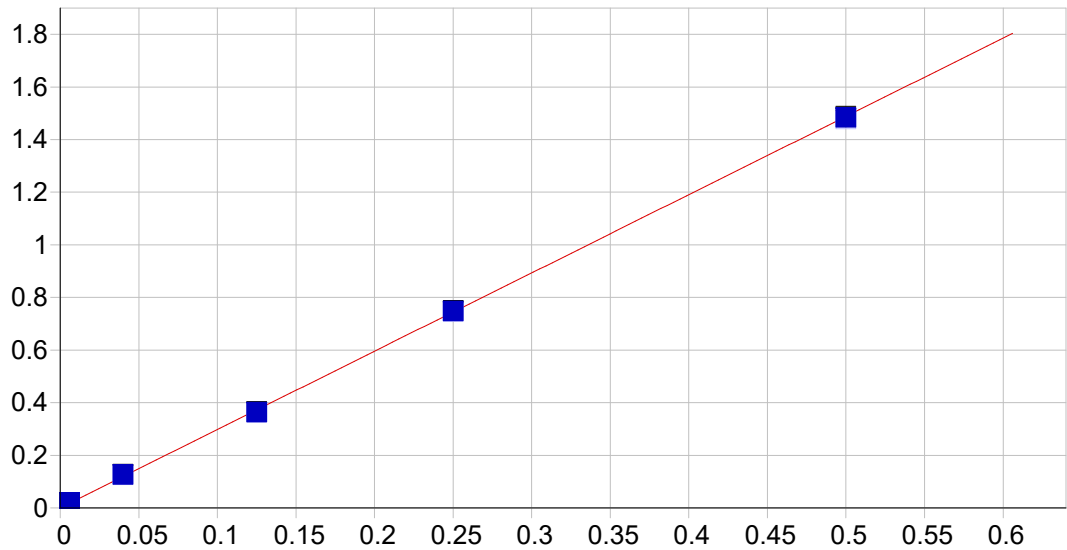


Ba 493.409 { 68}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017620 Re-Slope: 1.000000
 A1 (Gain): 2.887093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.004700
 Predicted MDL: 0.000455
 Predicted MQL: 0.001517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01760	.000	1
S1	.10000	.10862	.009	8.62	.33122	.014	1
S3	5.0000	4.7852	-.215	-4.30	13.833	.054	1
S4	10.000	9.8580	-.142	-1.42	28.479	.505	1
S5	20.000	20.311	.311	1.55	58.657	.352	1
S2	1.6000	1.6374	.037	2.34	4.7449	.083	1

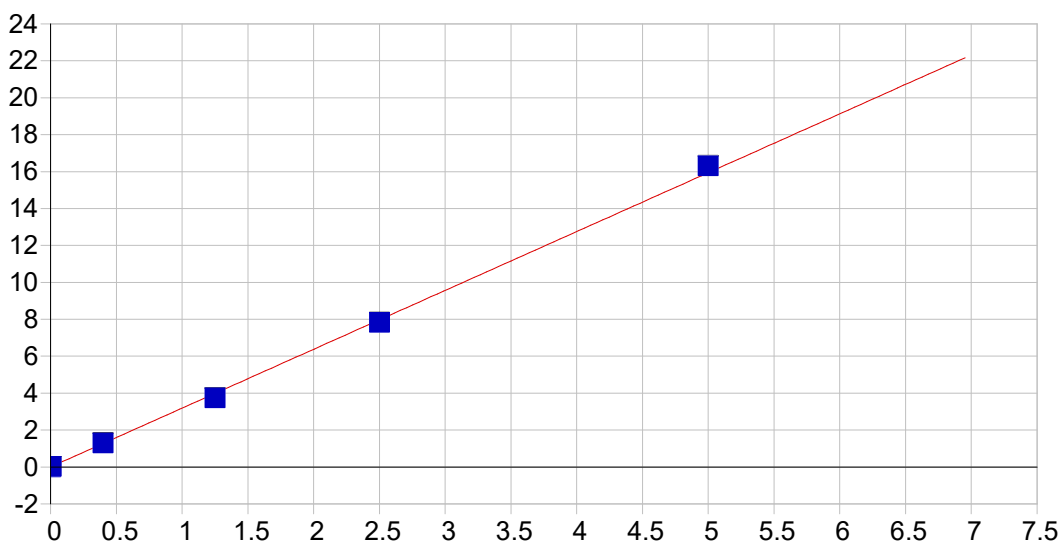


Be 234.861 {144}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000513	Re-Slope:	1.000000
A1 (Gain):	2.975610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000154		
Predicted MDL:	0.000063		
Predicted MQL:	0.000211		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.00600	.00677	.001	12.8	.02052	.001	1
S3	.12500	.12208	-.003	-2.34	.36211	.002	1
S4	.25000	.25134	.001	.535	.74507	.002	1
S5	.50000	.49862	-.001	-.275	1.4776	.004	1
S2	.04000	.04219	.002	5.48	.12553	.002	1

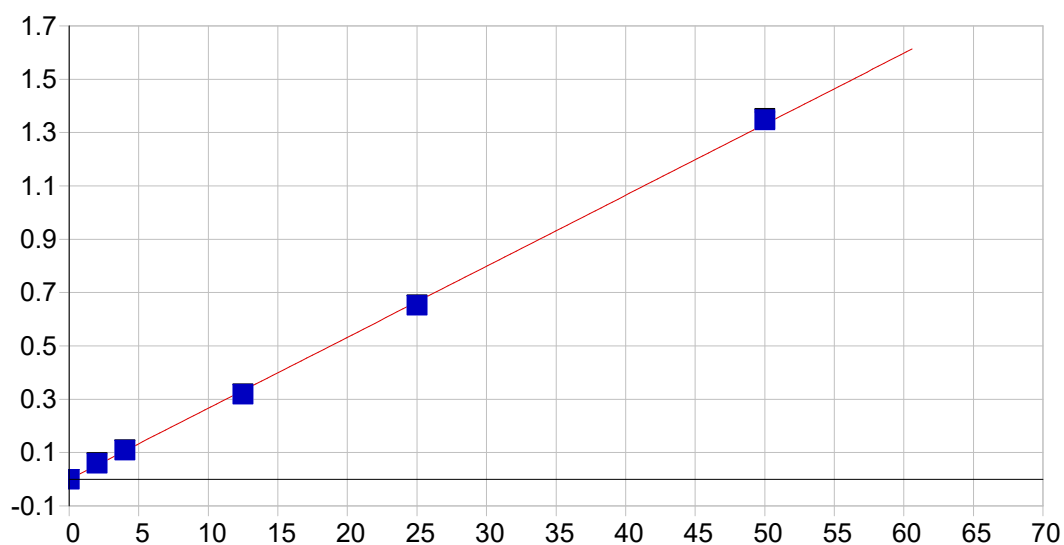


Cd 226.502 {449}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000066	Re-Slope:	1.000000
A1 (Gain):	3.188195	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999537	Status:	OK.
Std Error of Est:	0.000881		
Predicted MDL:	0.000082		
Predicted MQL:	0.000272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.00600	.00631	.000	5.14	.02011	.000	1
S3	1.2500	1.1717	-.078	-6.26	3.7381	.015	1
S4	2.5000	2.4557	-.044	-1.77	7.8343	.006	1
S5	5.0000	5.1162	.116	2.32	16.322	.025	1
S2	.40000	.40604	.006	1.51	1.2953	.015	1

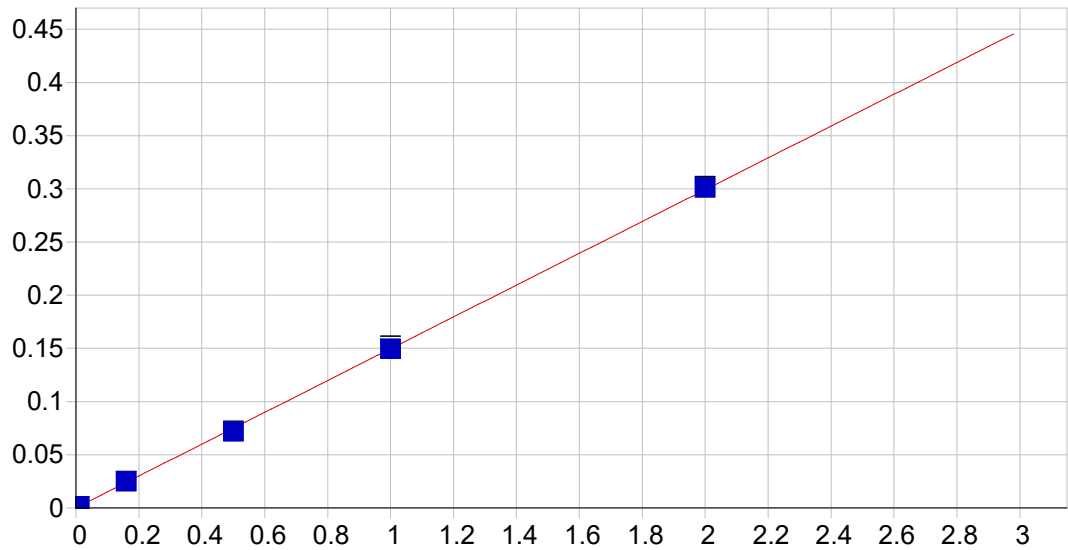


Ca 373.690 { 90}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
A1 (Gain): 0.026626 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999595 Status: OK.
Std Error of Est: 0.000400
Predicted MDL: 0.013248
Predicted MQL: 0.044159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00014	.000	1
S2	4.0000	4.1122	.112	2.81	.10906	.001	1
S3	12.500	11.963	-.537	-4.30	.31744	.001	1
S4	25.000	24.529	-.471	-1.88	.65109	.001	1
S5	50.000	50.643	.643	1.29	1.3445	.005	1
S1	2.0000	2.2528	.253	12.6	.05981	.002	1

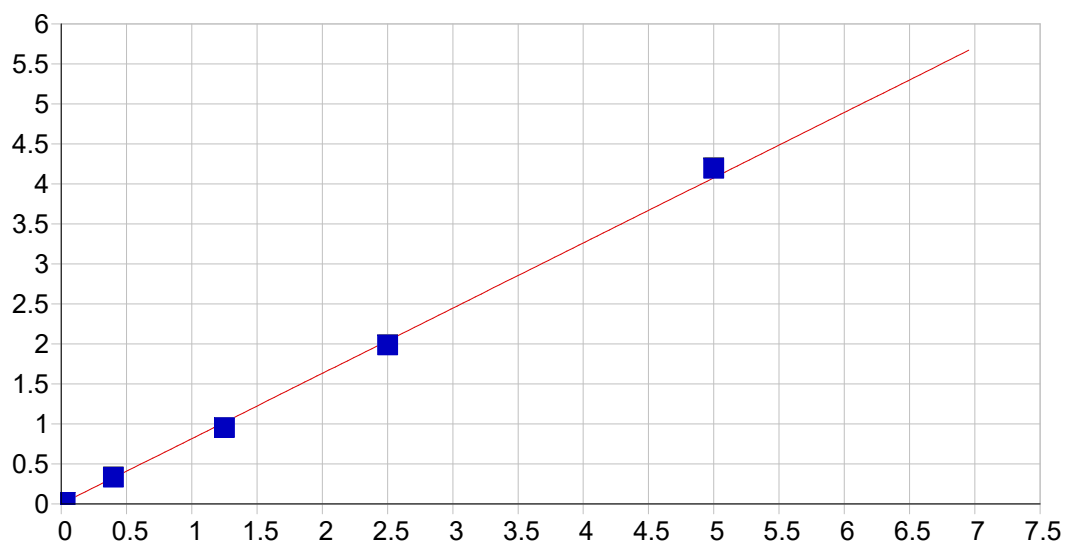


Cr 267.716 {126}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.149539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000349
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.01000	.01049	.000	4.95	.00169	.000	1
S3	.50000	.47999	-.020	-4.00	.07192	.000	1
S4	1.0000	.99951	-.000	-.049	.14963	.003	1
S5	2.0000	2.0134	.013	.671	.30130	.001	1
S2	.16000	.16658	.007	4.11	.02504	.000	1

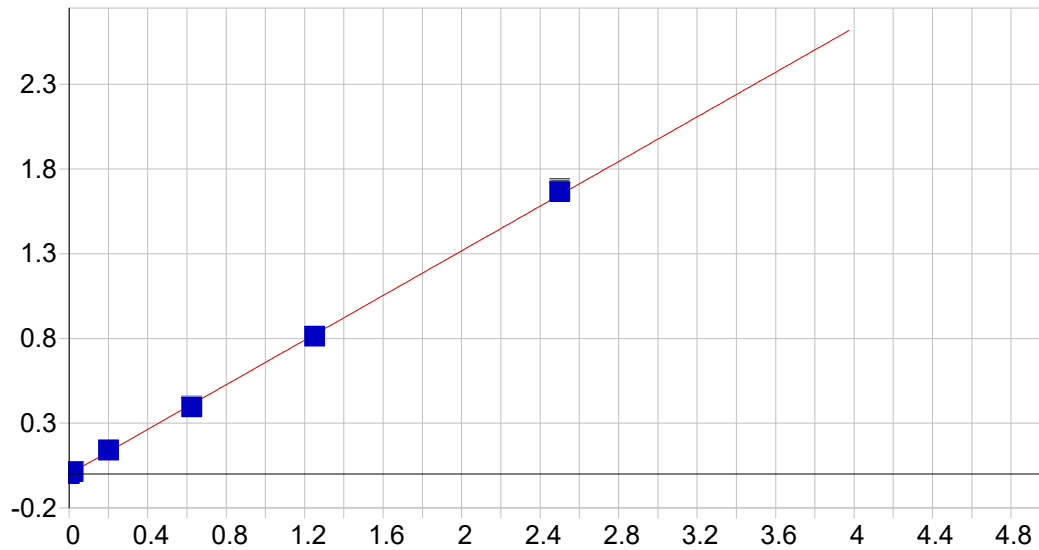


Co 228.616 {448}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000190	Re-Slope:	1.000000
A1 (Gain):	0.815445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999380	Status:	OK.
Std Error of Est:	0.000584		
Predicted MDL:	0.000252		
Predicted MQL:	0.000840		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.03000	.03053	.001	1.77	.02498	.000	1
S3	1.2500	1.1665	-.083	-6.68	.95315	.003	1
S4	2.5000	2.4349	-.065	-2.61	1.9891	.003	1
S5	5.0000	5.1427	.143	2.85	4.2007	.005	1
S2	.40000	.40541	.005	1.35	.33133	.003	1

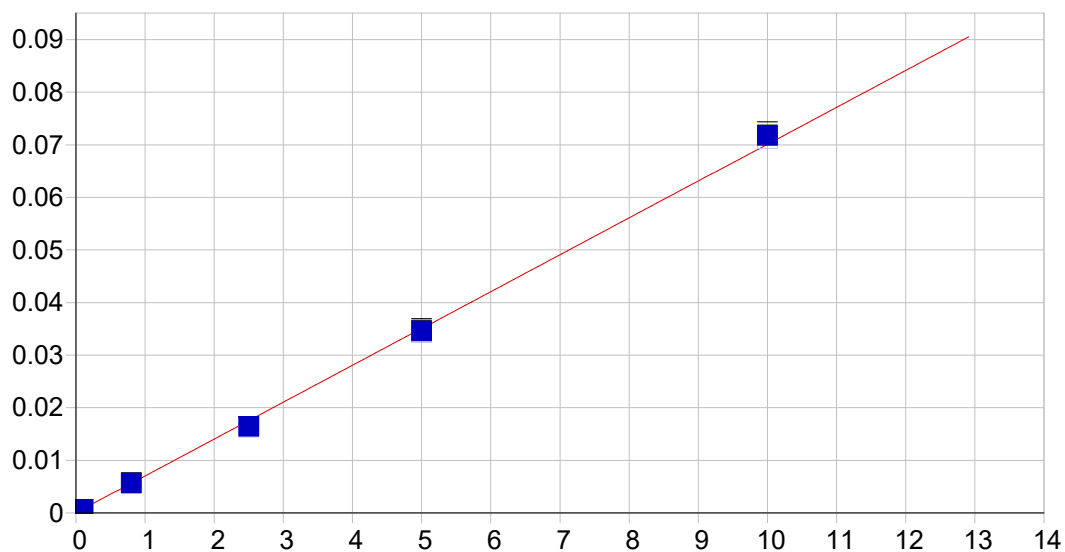


Cu 224.700 {450}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000149	Re-Slope:	1.000000
A1 (Gain):	0.658716	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999743	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000404		
Predicted MQL:	0.001346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.02000	.02177	.002	8.83	.01432	.000	1
S3	.62500	.60036	-.025	-3.94	.39825	.002	1
S4	1.2500	1.2324	-.018	-1.41	.81751	.001	1
S5	2.5000	2.5288	.029	1.15	1.6773	.006	1
S2	.20000	.21172	.012	5.86	.14025	.001	1

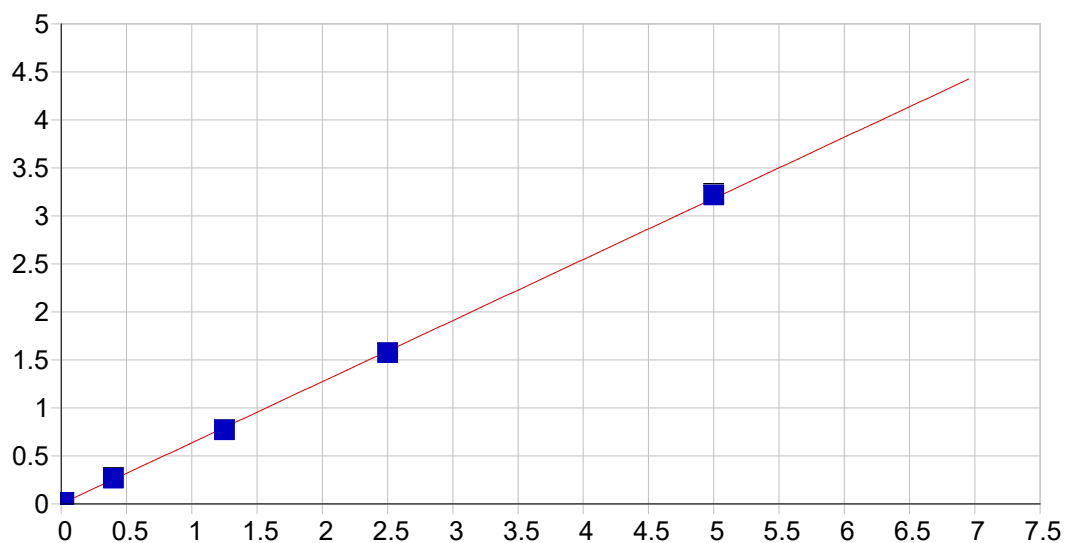


Fe 240.488 {140}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.007008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999524 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003499
 Predicted MQL: 0.011663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.10132	.001	1.32	.00074	.000	1
S3	2.5000	2.3376	-.162	-6.49	.01627	.000	1
S4	5.0000	4.9247	-.075	-1.51	.03425	.001	1
S5	10.000	10.235	.235	2.35	.07117	.001	1
S2	.80000	.80121	.001	.151	.00561	.000	1

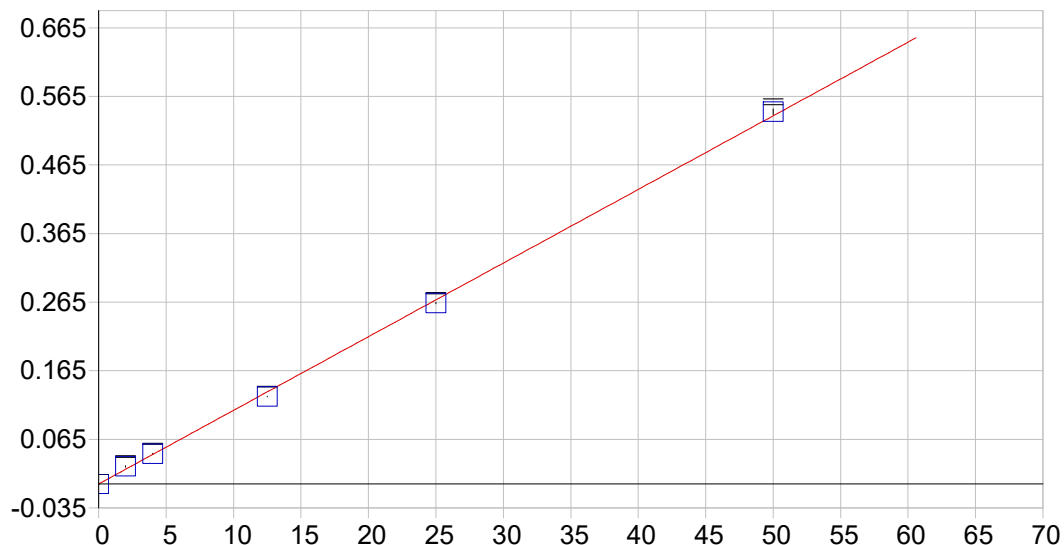


Mn 257.610 {131}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000287	Re-Slope:	1.000000
A1 (Gain):	0.636492	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000207		
Predicted MDL:	0.000296		
Predicted MQL:	0.000987		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02266	.003	13.3	.01471	.001	1
S3	1.2500	1.2077	-.042	-3.38	.76909	.004	1
S4	2.5000	2.4696	-.030	-1.22	1.5723	.005	1
S5	5.0000	5.0515	.052	1.03	3.2159	.016	1
S2	.40000	.41848	.018	4.62	.26668	.006	1

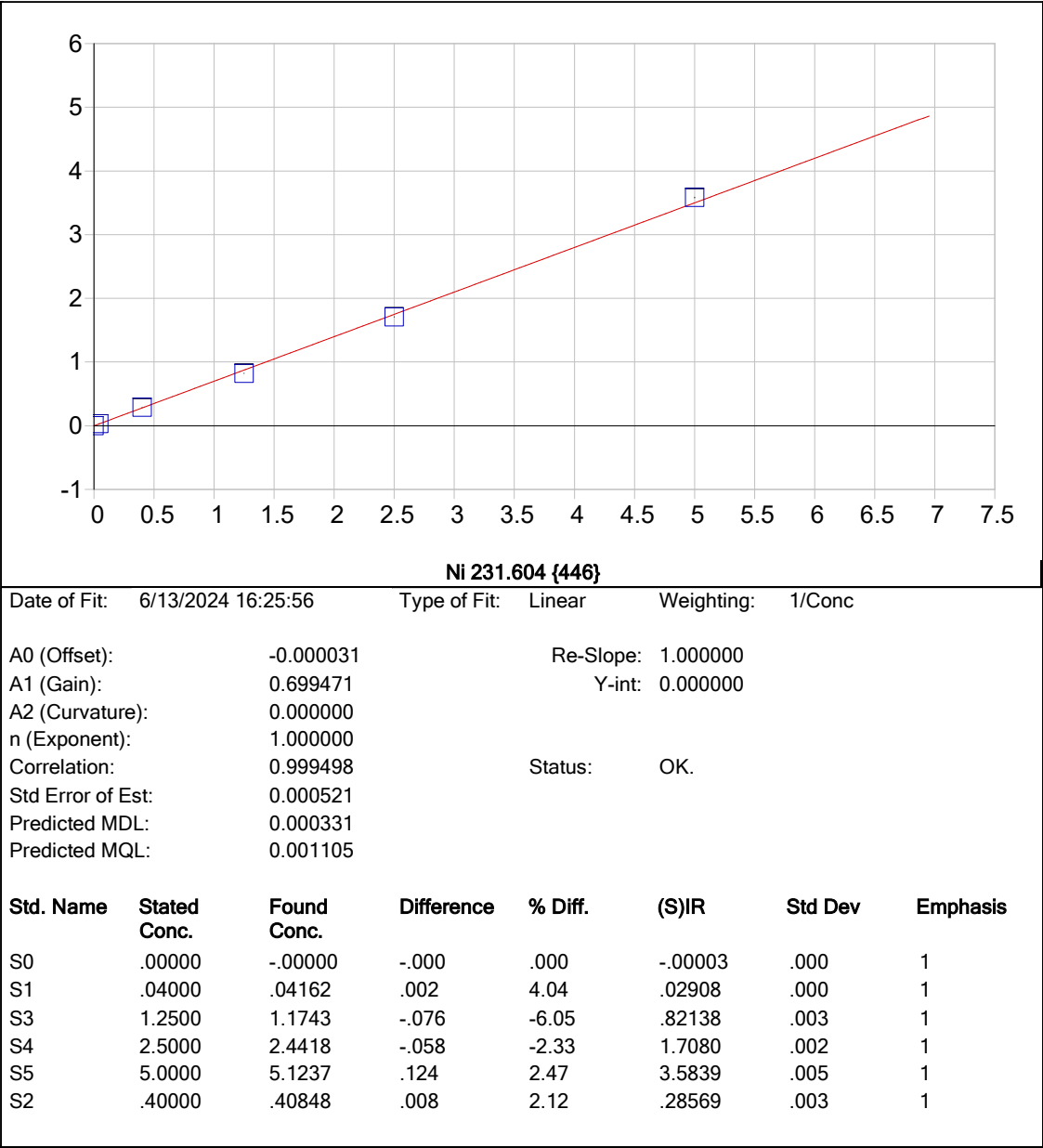


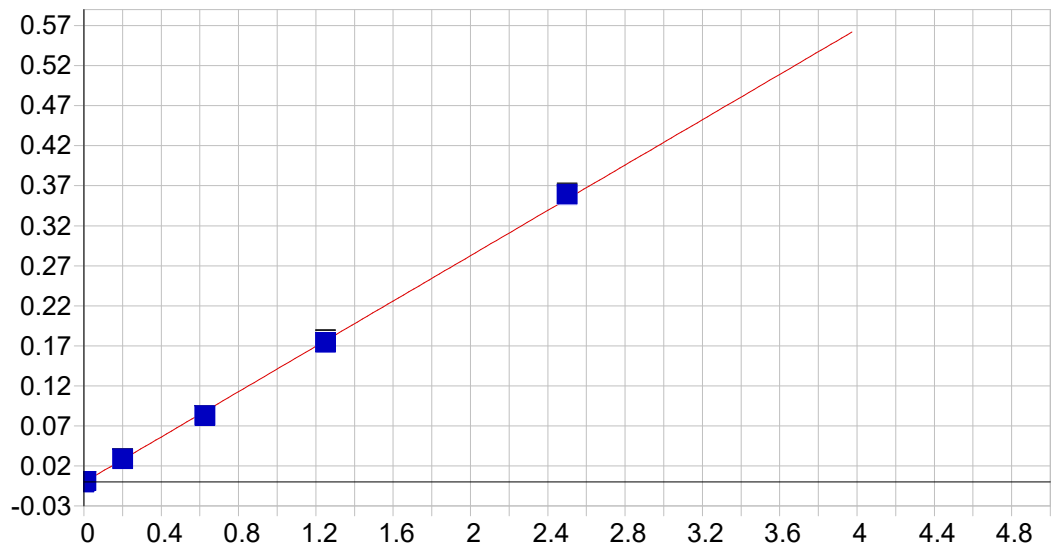
Mg 279.079 {121}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.010735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999355 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.017685
 Predicted MQL: 0.058949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00012	.000	1
S2	4.0000	4.1132	.113	2.83	.04404	.001	1
S3	12.500	11.873	-.627	-5.02	.12734	.001	1
S4	25.000	24.573	-.427	-1.71	.26368	.001	1
S5	50.000	50.561	.561	1.12	.54266	.004	1
S1	2.0000	2.3803	.380	19.0	.02544	.001	1



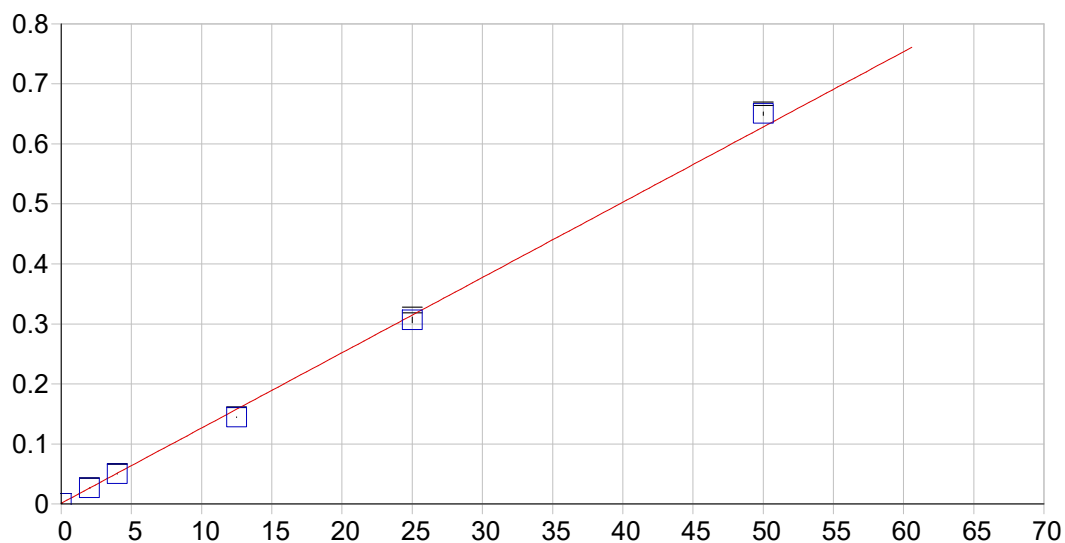


Ag 328.068 {103}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000521	Re-Slope:	1.000000
A1 (Gain):	0.141558	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999635	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.000514		
Predicted MQL:	0.001712		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01099	.001	9.88	.00103	.000	1
S3	.62500	.58841	-.037	-5.85	.08243	.000	1
S4	1.2500	1.2361	-.014	-1.11	.17378	.003	1
S5	2.5000	2.5438	.044	1.75	.35822	.001	1
S2	.20000	.20567	.006	2.83	.02848	.000	1

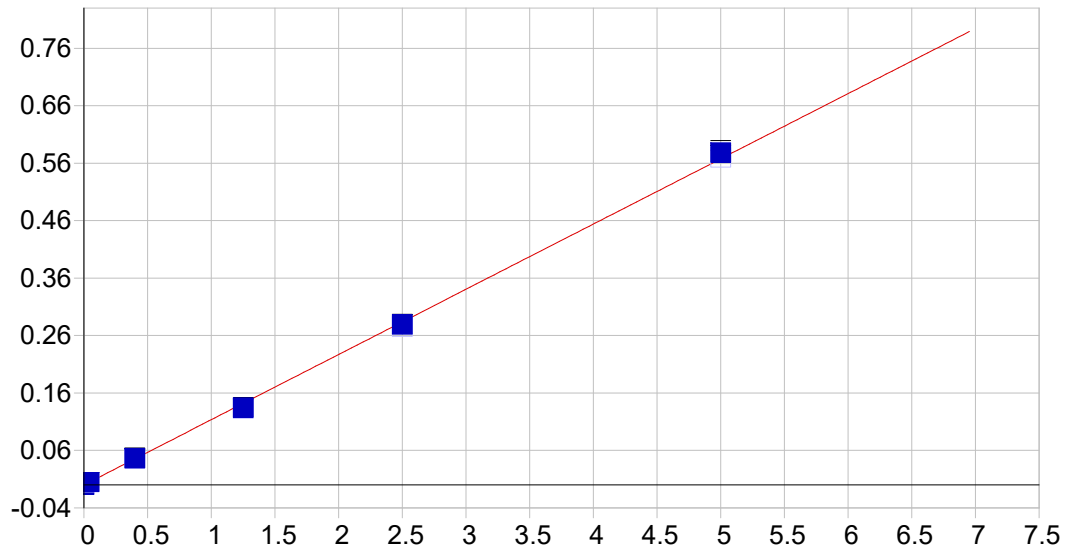


Na 589.592 { 57}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001116 Re-Slope: 1.000000
 A1 (Gain): 0.012542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999070 Status: OK.
 Std Error of Est: 0.000286
 Predicted MDL: 0.010962
 Predicted MQL: 0.036539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00112	.000	1
S2	4.0000	3.9101	-.090	-2.25	.05016	.000	1
S3	12.500	11.432	-1.07	-8.54	.14449	.001	1
S4	25.000	24.348	-.652	-2.61	.30648	.005	1
S5	50.000	51.778	1.78	3.56	.65049	.003	1
S1	2.0000	2.0312	.031	1.56	.02659	.000	1

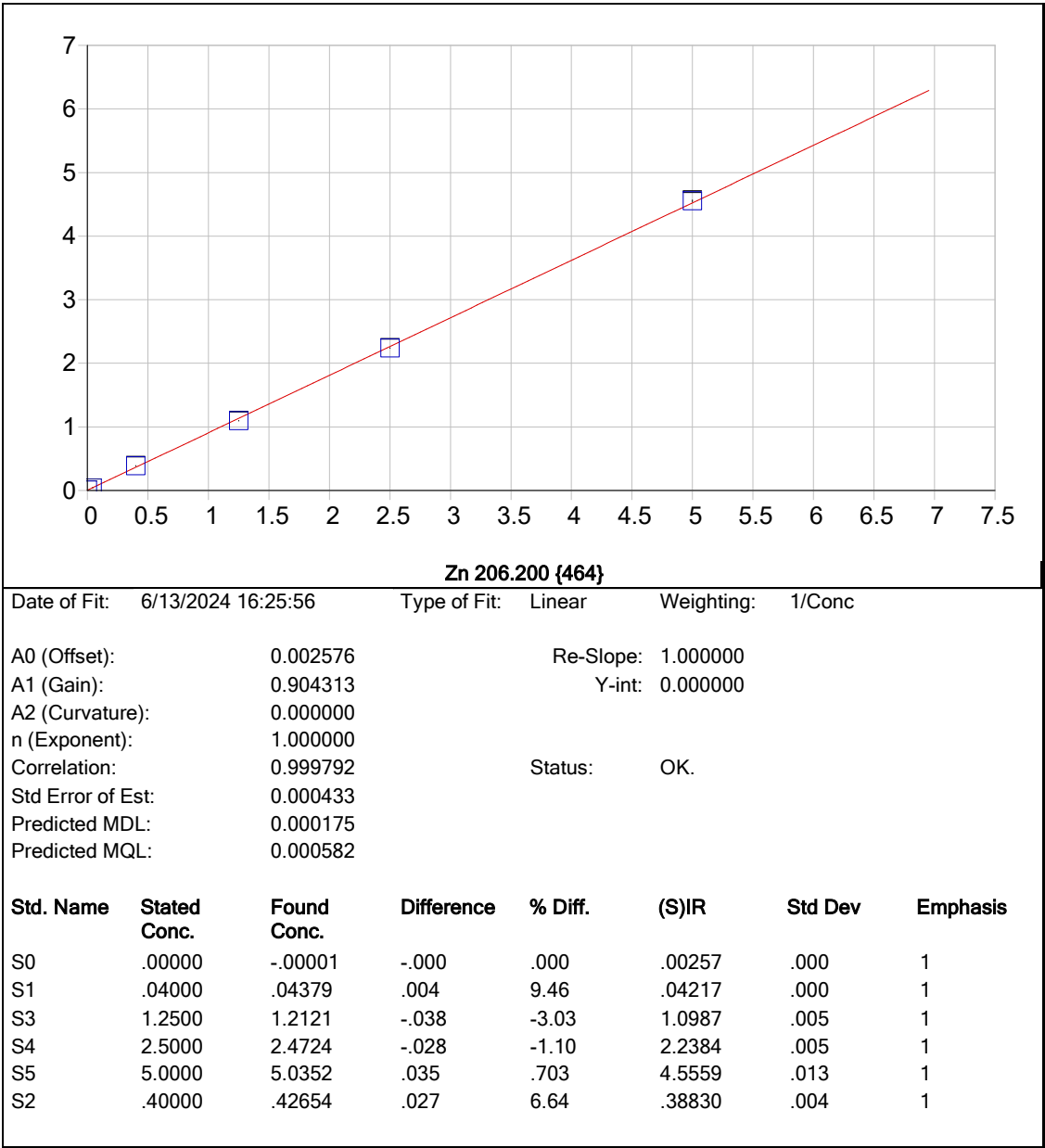


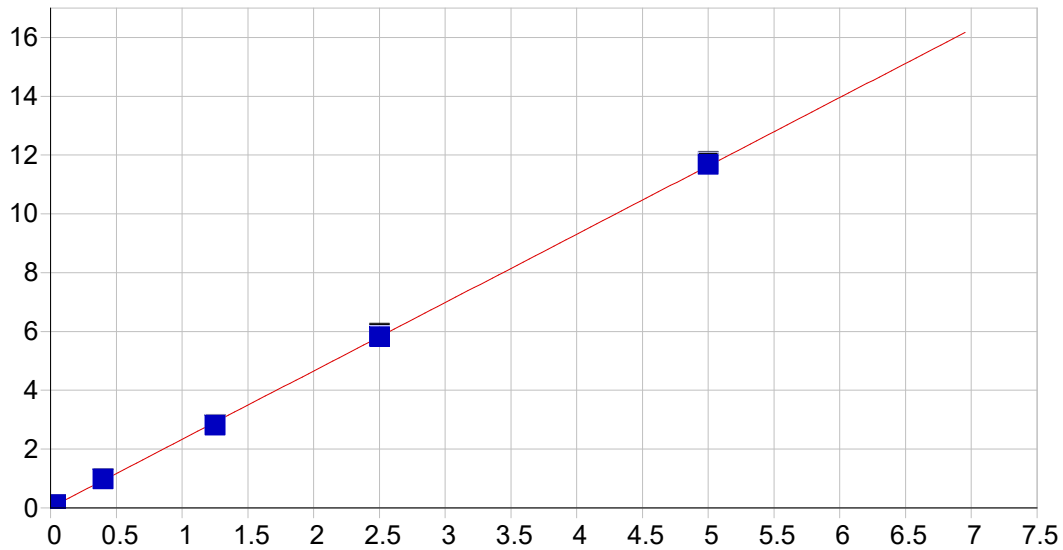
V 292.402 {115}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000006	Re-Slope:	1.000000
A1 (Gain):	0.113519	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999651	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.001975		
Predicted MQL:	0.006584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04398	.004	9.95	.00482	.000	1
S3	1.2500	1.1850	-.065	-5.20	.13245	.000	1
S4	2.5000	2.4610	-.039	-1.56	.27523	.000	1
S5	5.0000	5.0925	.092	1.85	.56981	.004	1
S2	.40000	.40764	.008	1.91	.04561	.001	1



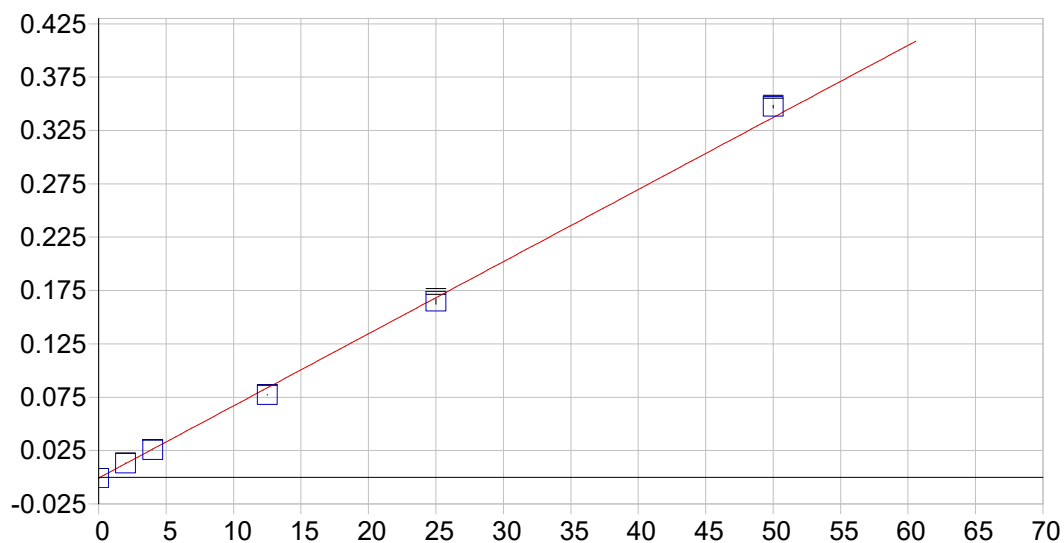


Zn 213.856 {158}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007777 Re-Slope: 1.000000
 A1 (Gain): 2.324788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000964
 Predicted MDL: 0.000217
 Predicted MQL: 0.000723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00777	.000	1
S1	.04000	.04415	.004	10.4	.11107	.001	1
S3	1.2500	1.2058	-.044	-3.54	2.8312	.014	1
S4	2.5000	2.5012	.001	.046	5.8629	.078	1
S5	5.0000	5.0212	.021	.424	11.762	.030	1
S2	.40000	.41770	.018	4.42	.98530	.001	1

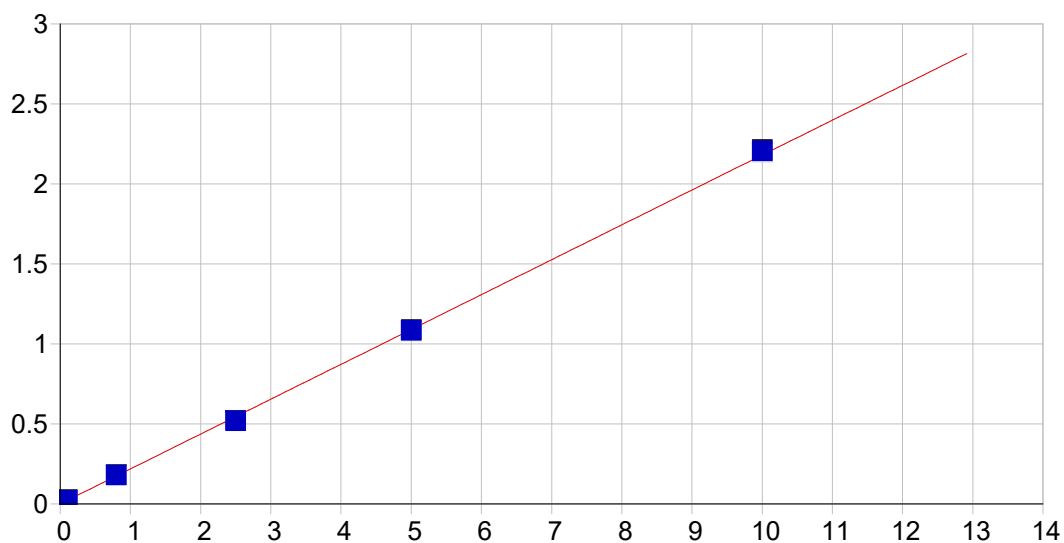


K 766.490 { 44 }

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000730 Re-Slope: 1.000000
 A1 (Gain): 0.006759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999287 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.027025
 Predicted MQL: 0.090084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00073	.000	1
S2	4.0000	3.9218	-.078	-1.96	.02578	.000	1
S3	12.500	11.534	-.966	-7.72	.07724	.000	1
S4	25.000	24.486	-.514	-2.06	.16478	.003	1
S5	50.000	51.500	1.50	3.00	.34738	.001	1
S1	2.0000	2.0582	.058	2.91	.01318	.000	1

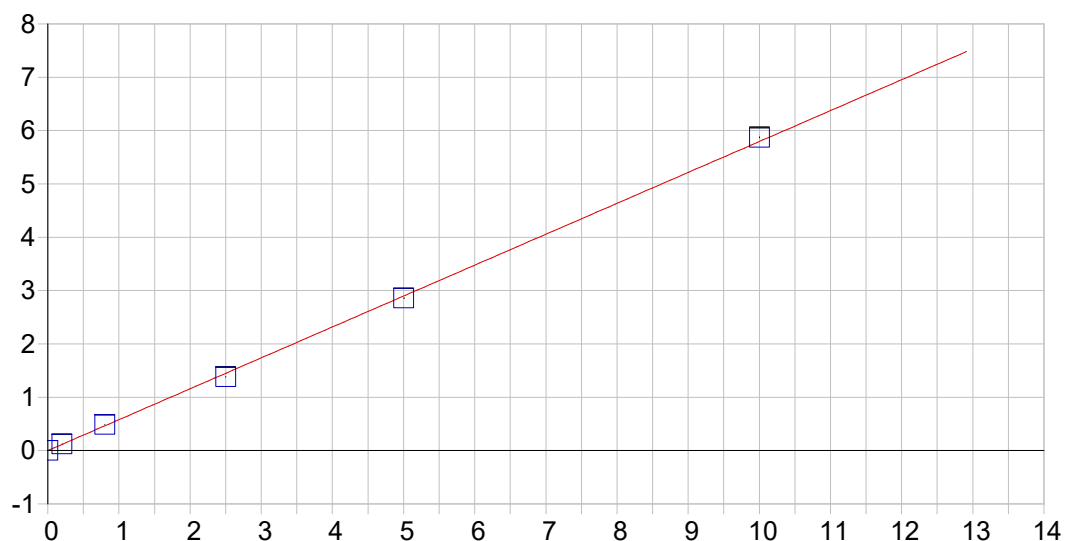


B 249.678 {135}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000505 Re-Slope: 1.000000
 A1 (Gain): 0.217947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.001017
 Predicted MQL: 0.003388

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.10000	.10871	.009	8.71	.02408	.001	1
S3	2.5000	2.3834	-.117	-4.66	.51836	.002	1
S4	5.0000	4.9692	-.031	-.616	1.0803	.005	1
S5	10.000	10.116	.116	1.16	2.1987	.009	1
S2	.80000	.82302	.023	2.88	.17936	.003	1

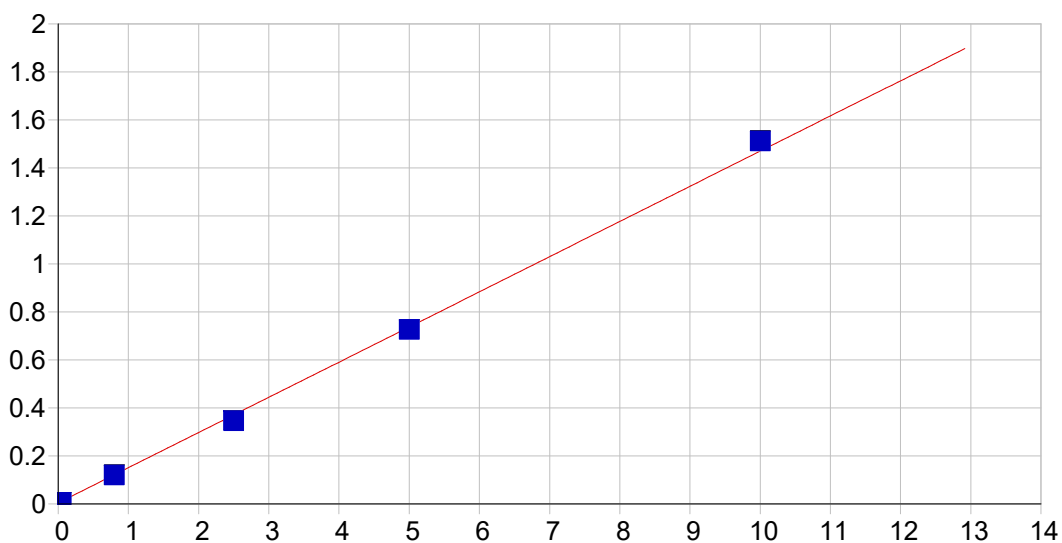


Mo 202.030 {467}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000012	Re-Slope:	1.000000
A1 (Gain):	0.579464	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999708	Status:	OK.
Std Error of Est:	0.001042		
Predicted MDL:	0.000279		
Predicted MQL:	0.000929		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.20000	.21296	.013	6.48	.12341	.001	1
S3	2.5000	2.3824	-.118	-4.71	1.3805	.006	1
S4	5.0000	4.9331	-.067	-1.34	2.8586	.002	1
S5	10.000	10.134	.134	1.34	5.8726	.009	1
S2	.80000	.83704	.037	4.63	.48505	.004	1

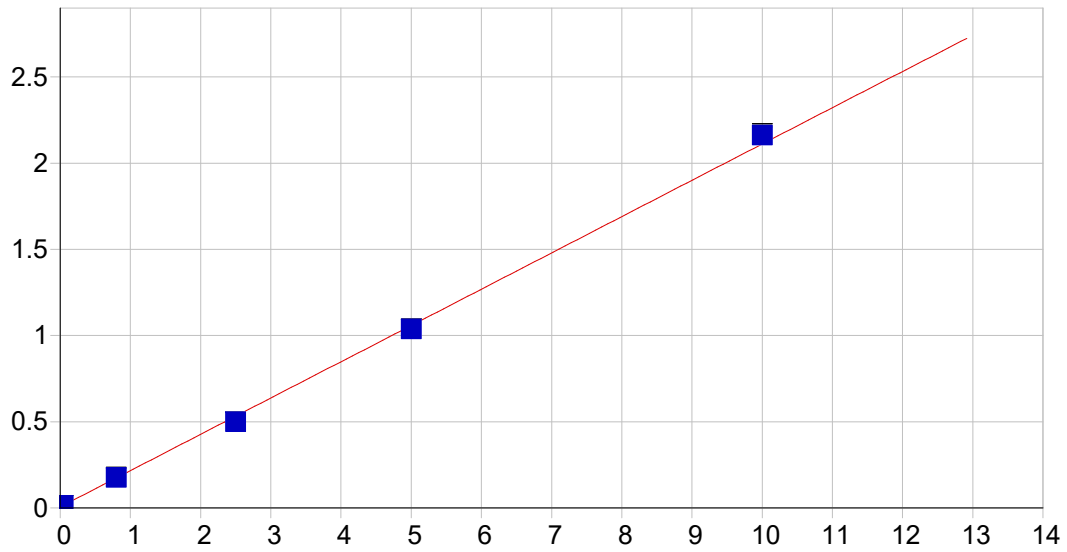


Sn 189.989 {478}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004405 Re-Slope: 1.000000
 A1 (Gain): 0.146548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998881 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.000773
 Predicted MQL: 0.002577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00441	.000	1
S1	.04000	.01160	-.028	-71.0	.00610	.000	1
S3	2.5000	2.3322	-.168	-6.71	.34581	.001	1
S4	5.0000	4.9242	-.076	-1.52	.72528	.001	1
S5	10.000	10.286	.286	2.86	1.5103	.002	1
S2	.80000	.78606	-.014	-1.74	.11948	.001	1

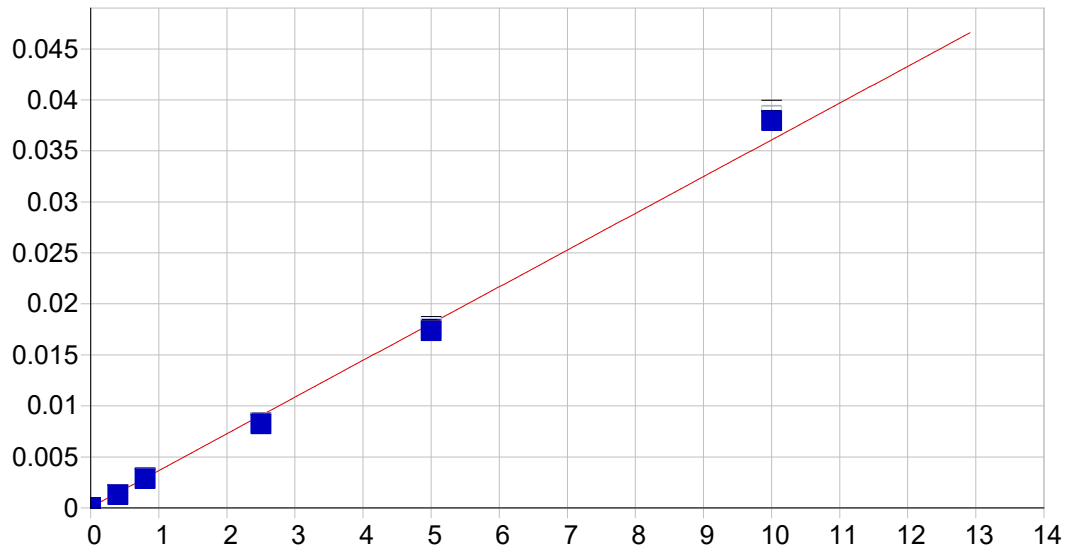


Ti 336.121 {100}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005696 Re-Slope: 1.000000
 A1 (Gain): 0.210541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999520 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.001209
 Predicted MQL: 0.004030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00570	.000	1
S1	.04000	.04240	.002	6.01	.01462	.001	1
S3	2.5000	2.3460	-.154	-6.16	.49943	.001	1
S4	5.0000	4.9008	-.099	-1.98	1.0371	.002	1
S5	10.000	10.243	.243	2.43	2.1616	.009	1
S2	.80000	.80757	.008	.946	.17566	.003	1

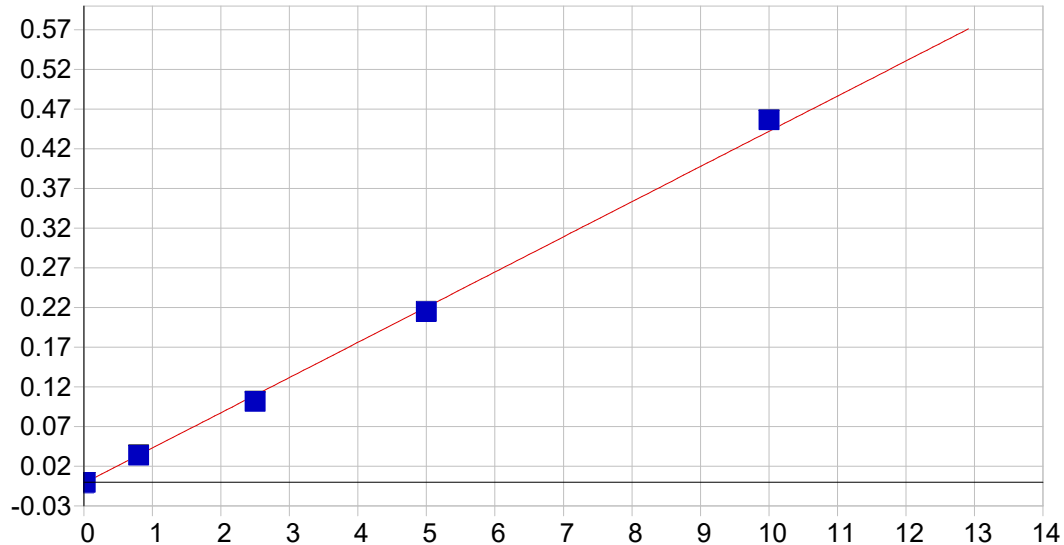


Si 288.158 {117}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.003602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998275 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.009329
 Predicted MQL: 0.031096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00006	.000	1
S1	.40000	.34091	-.059	-14.8	.00129	.000	1
S3	2.5000	2.2634	-.237	-9.46	.00835	.000	1
S4	5.0000	4.7974	-.203	-4.05	.01761	.000	1
S5	10.000	10.517	.517	5.17	.03849	.001	1
S2	.80000	.78044	-.020	-2.44	.00291	.000	1

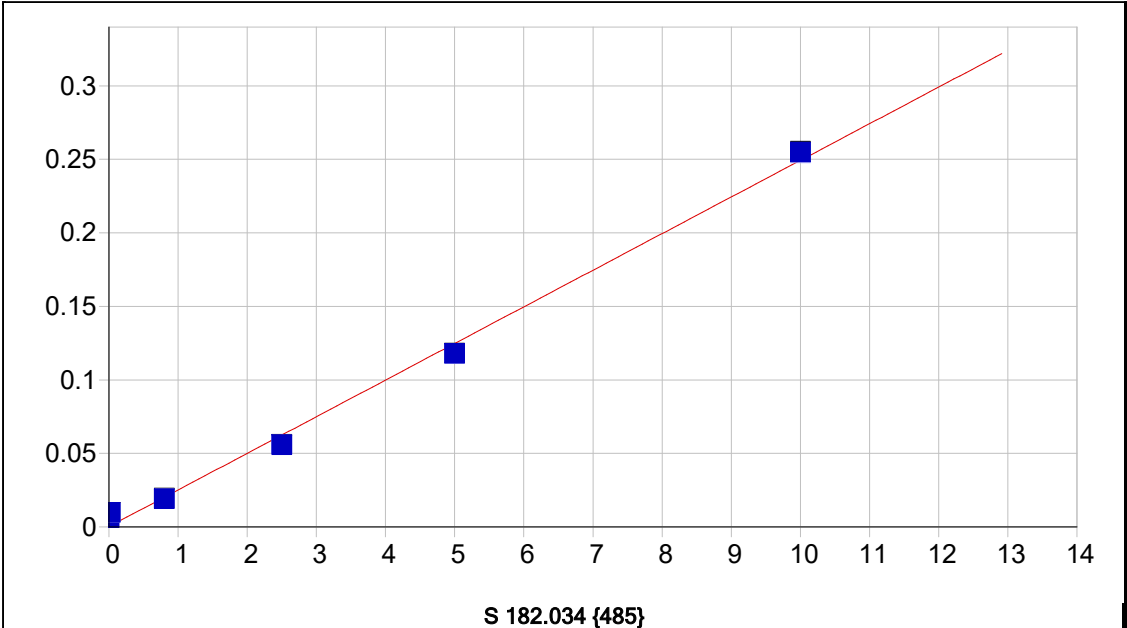


P 177.495 {490}

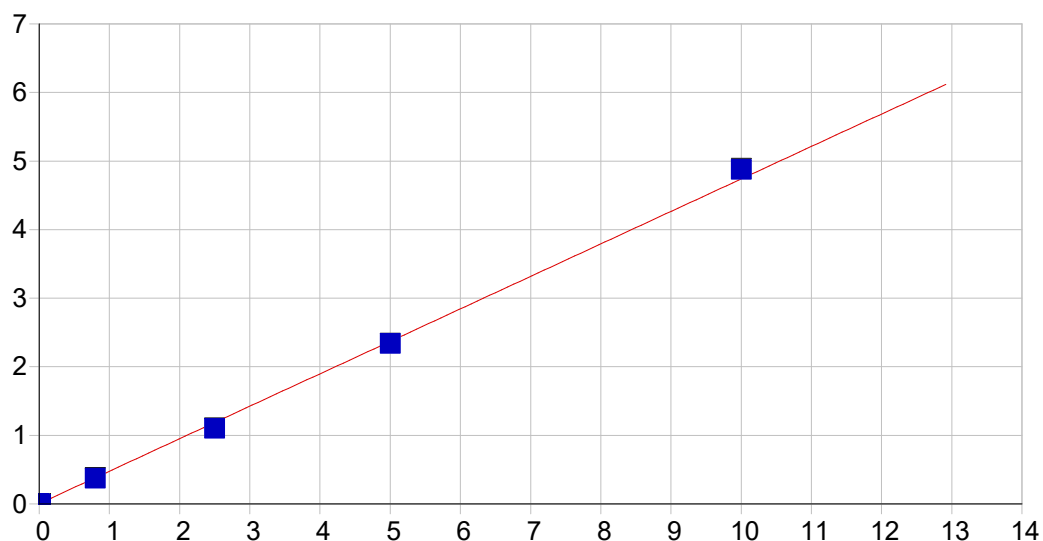
Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001260 Re-Slope: 1.000000
 A1 (Gain): 0.044340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999254 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002391
 Predicted MQL: 0.007969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00126	.000	1
S1	.02000	.01985	-.000	-.726	-.00038	.000	1
S3	2.5000	2.3137	-.186	-7.45	.10131	.001	1
S4	5.0000	4.8776	-.122	-2.45	.21498	.000	1
S5	10.000	10.321	.321	3.21	.45629	.000	1
S2	.80000	.78807	-.012	-1.49	.03368	.000	1



Date of Fit: 6/13/2024 16:25:56		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000214	Re-Slope:		1.000000			
A1 (Gain):	0.024912	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.852661	Status:		OK.			
Std Error of Est:	0.000357						
Predicted MDL:	0.003857						
Predicted MQL:	0.012857						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00020	.000	1
S1	.02000	.38838	.368	1840.	.00987	.000	1
S3	2.5000	2.2329	-.267	-10.7	.05568	.000	1
S4	5.0000	4.7280	-.272	-5.44	.11767	.000	1
S5	10.000	10.223	.223	2.23	.25424	.001	1
S2	.80000	.76239	-.038	-4.70	.01915	.000	1

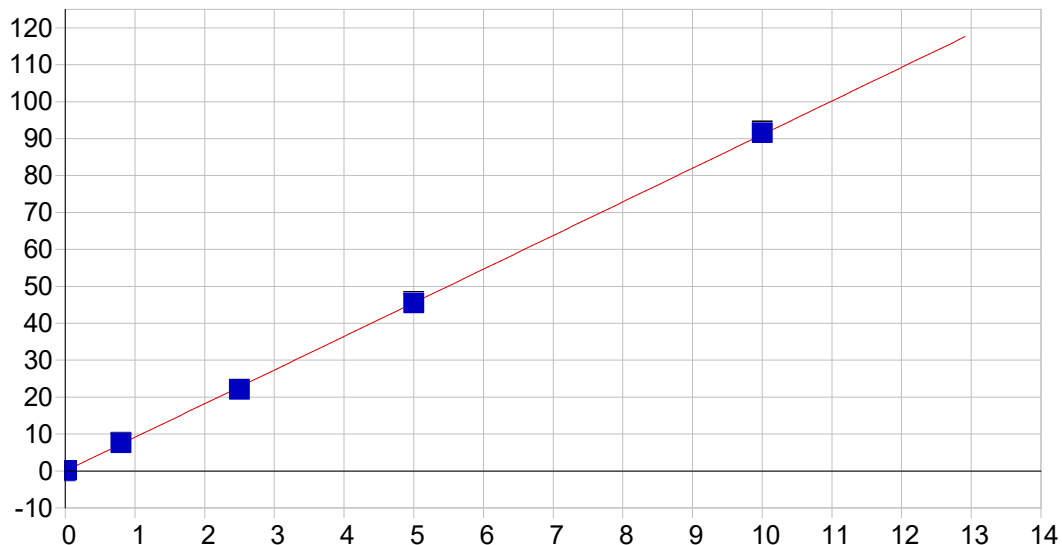


Li 670.784 { 50}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003548 Re-Slope: 1.000000
 A1 (Gain): 0.473512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998658 Status: OK.
 Std Error of Est: 0.000576
 Predicted MDL: 0.002271
 Predicted MQL: 0.007569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00356	.001	1
S5	10.000	10.291	.291	2.91	4.8806	.015	1
S4	5.0000	4.9318	-.068	-1.36	2.3409	.002	1
S3	2.5000	2.3177	-.182	-7.29	1.1021	.003	1
S1	.02000	-.00293	-.023	-115.	.00233	.000	1
S2	.80000	.78304	-.017	-2.12	.37467	.007	1

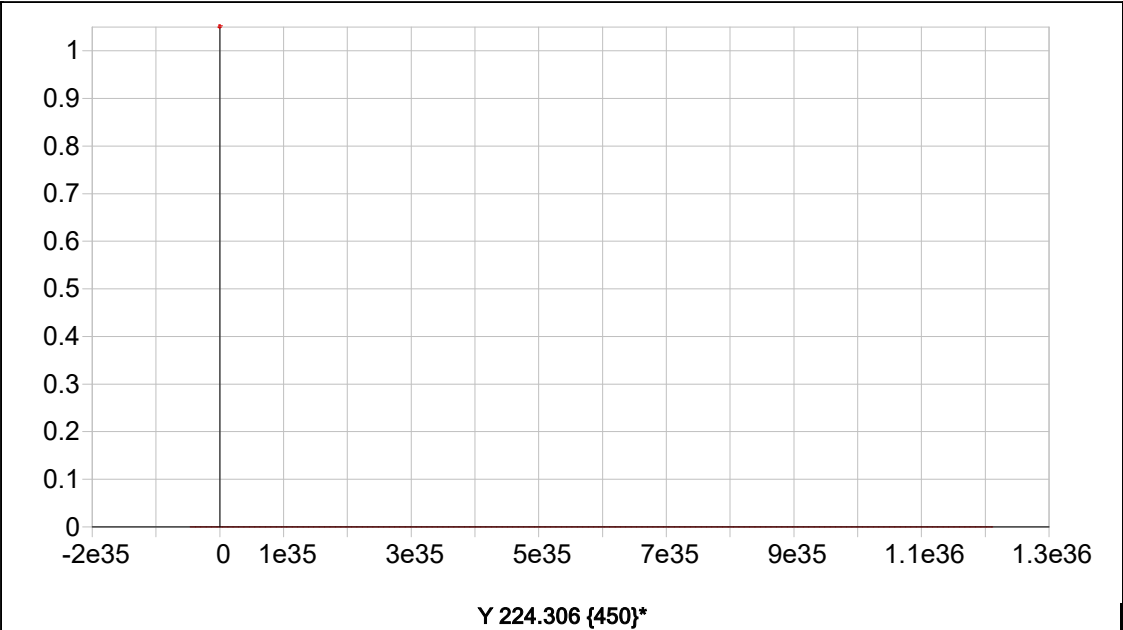


Sr 407.771 { 83}

Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000919	Re-Slope:	1.000000
A1 (Gain):	9.107373	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.003371		
Predicted MDL:	0.000058		
Predicted MQL:	0.000195		

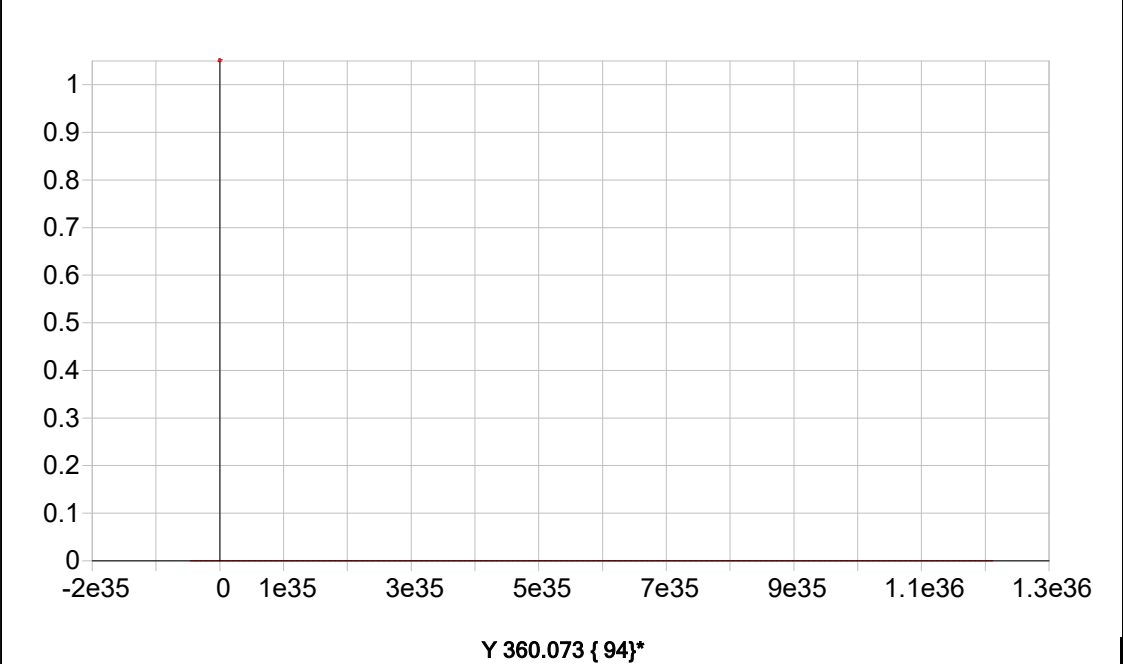
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.000	1
S1	.02000	.02199	.002	9.95	.20026	.008	1
S3	2.5000	2.4182	-.082	-3.27	22.045	.068	1
S4	5.0000	4.9922	-.008	-.156	45.510	.379	1
S5	10.000	10.054	.054	.543	91.658	.448	1
S2	.80000	.83334	.033	4.17	7.5959	.134	1



Date of Fit: 6/13/2024 16:25:56 Type of Fit: Linear Weighting: 1/Conc

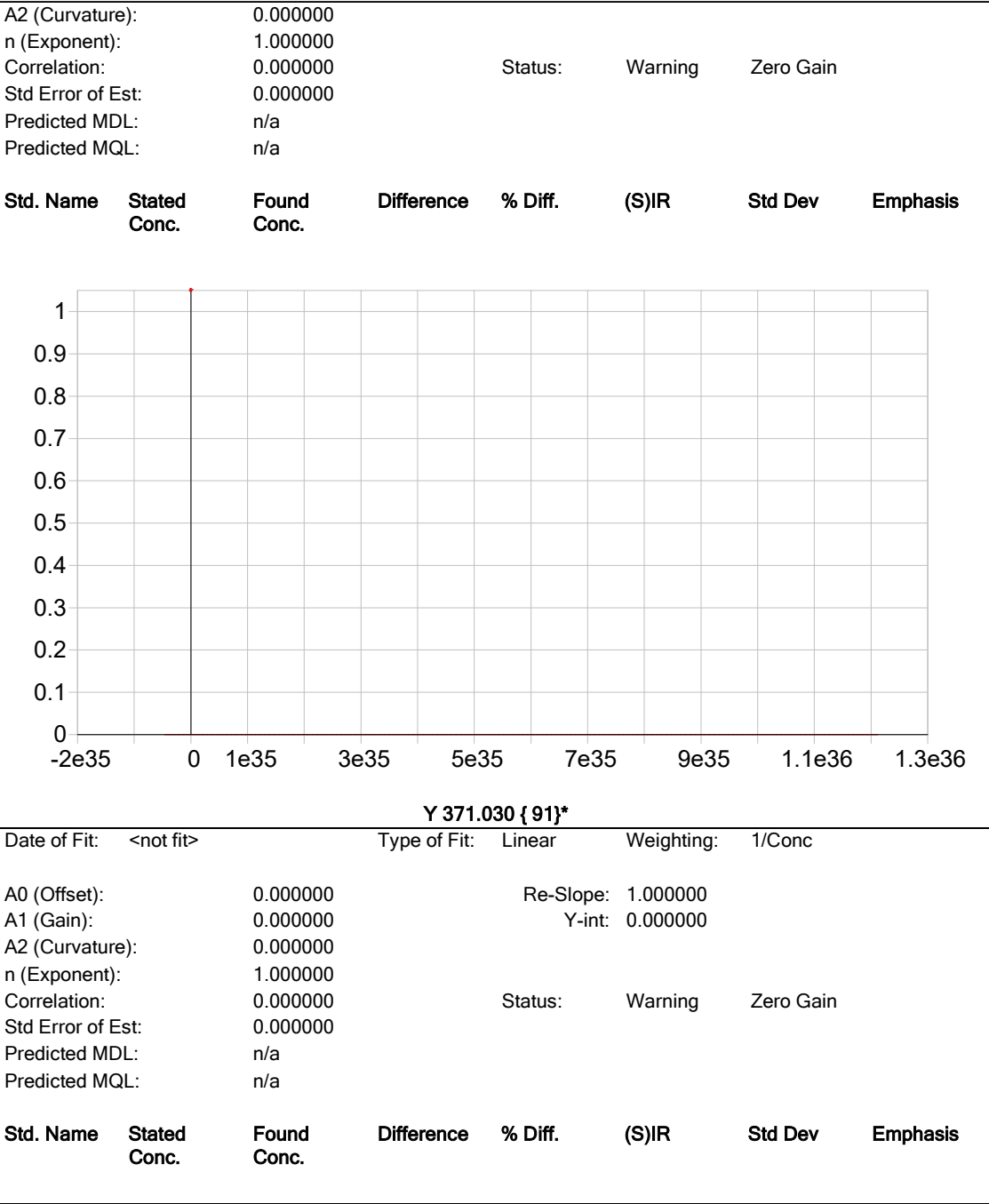
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

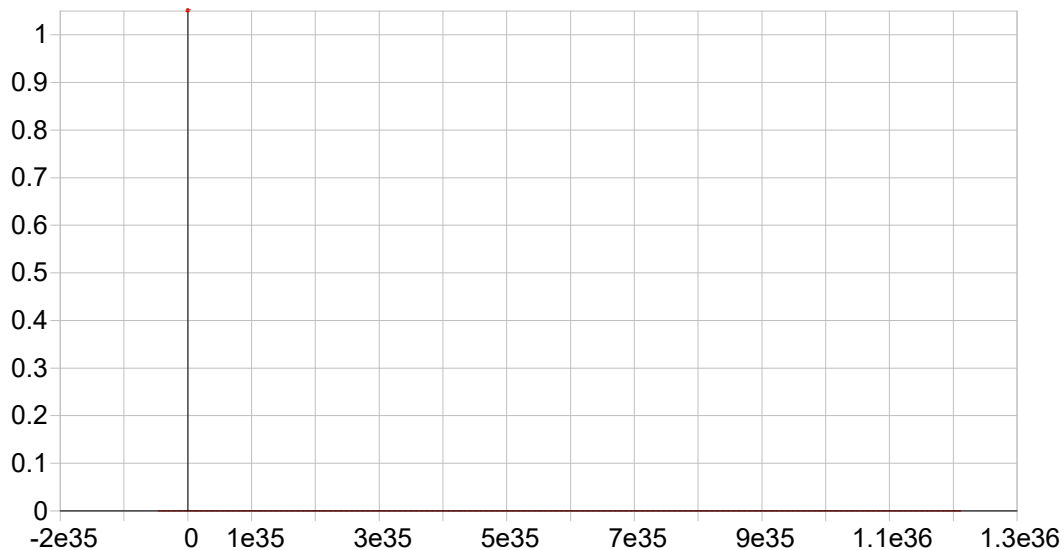
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

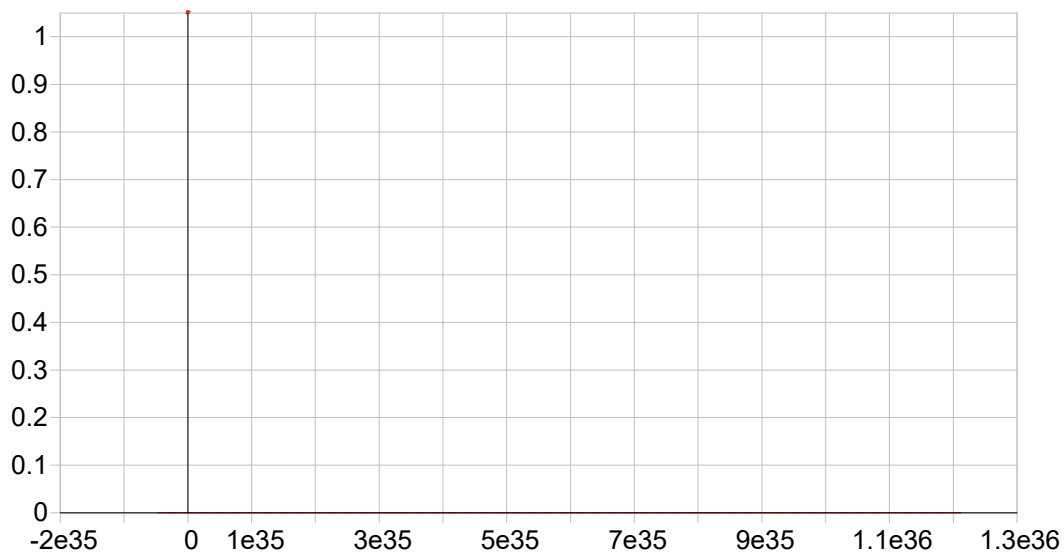




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 6/13/2024 13:37:49 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00005	.00010	-.00009	.00013	.00027	.00036	.01760	.00051
Stddev	.00006	.00005	.00005	.00012	.00000	.00042	.00043	.00015
%RSD	110.48	53.442	58.808	89.957	1.5164	116.37	2.4514	28.585

#1	.00001	.00004	-.00012	.00010	.00028	.00063	.01718	.00041
#2	-.00007	.00013	-.00011	.00003	.00027	.00056	.01758	.00068
#3	-.00009	.00012	-.00003	.00026	.00027	-.00012	.01804	.00044

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	-.00007	-.00014	.00012	.00019	-.00015	.00004	.00028	-.00012
Stddev	.00013	.00035	.00001	.00011	.00011	.00000	.00009	.00014
%RSD	193.01	250.71	4.7569	55.199	73.471	8.9761	32.133	123.59

#1	-.00000	-.00007	.00012	.00028	-.00003	.00003	.00021	-.00010
#2	.00002	-.00052	.00012	.00022	-.00025	.00004	.00026	.00002
#3	-.00021	.00017	.00013	.00008	-.00017	.00004	.00039	-.00026

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	-.00003	-.00052	.00112	-.00001	.00777	-.00073	.00050	.00000
Stddev	.00008	.00002	.00008	.00011	.00034	.00014	.00025	.00011
%RSD	249.98	3.7905	7.2574	1720.6	4.4334	18.721	49.222	2574.8

#1	.00006	-.00054	.00102	.00008	.00798	-.00089	.00077	.00013
#2	-.00006	-.00052	.00117	-.00014	.00795	-.00066	.00028	-.00003
#3	-.00009	-.00050	.00116	.00004	.00737	-.00064	.00047	-.00008

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	.00441	.00570	.00006	-.00126	.00020	.00356	-.00094	
Stddev	.00010	.00025	.00000	.00003	.00005	.00065	.00034	
%RSD	2.2451	4.4413	6.1084	2.3179	23.844	18.280	36.363	

#1	.00439	.00599	.00006	-.00123	.00022	.00283	-.00096	
#2	.00432	.00555	.00005	-.00128	.00024	.00378	-.00059	
#3	.00452	.00555	.00006	-.00127	.00015	.00407	-.00127	

Sample Name: S0 Acquired: 6/13/2024 13:37:49 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4422.6	91461.	14130.	3970.7	4515.4
Stddev	10.5	79.	369.	10.8	15.8
%RSD	.23725	.08660	2.6108	.27145	.34956
#1	4415.9	91437.	14506.	3962.6	4504.2
#2	4417.2	91397.	13769.	3982.9	4508.6
#3	4434.7	91550.	14113.	3966.5	4533.5

Sample Name: S1 Acquired: 6/13/2024 13:42:14 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00082	.00231	.00346	.00098	.00594	.00628	.33122	.02052
Stddev	.00005	.00005	.00022	.00007	.00014	.00042	.01414	.00075
%RSD	6.0709	2.1166	6.2091	6.6545	2.3604	6.6241	4.2695	3.6366

#1	.00077	.00234	.00322	.00102	.00584	.00641	.34747	.02137
#2	.00082	.00225	.00356	.00103	.00610	.00581	.32445	.01996
#3	.00087	.00233	.00362	.00091	.00589	.00661	.32173	.02024

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	.02011	.05981	.00169	.02498	.01432	.00074	.01471	.02544
Stddev	.00016	.00196	.00003	.00031	.00012	.00001	.00058	.00100
%RSD	.80284	3.2828	1.9189	1.2418	.86673	1.4877	3.9528	3.9225

#1	.01993	.06206	.00171	.02496	.01421	.00075	.01537	.02659
#2	.02024	.05890	.00166	.02468	.01445	.00073	.01449	.02489
#3	.02016	.05847	.00172	.02530	.01429	.00074	.01427	.02484

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	.02908	.00103	.02659	.00482	.11107	.01318	.02408	.12341
Stddev	.00023	.00002	.00005	.00014	.00073	.00022	.00092	.00056
%RSD	.78475	2.0735	.17849	2.8337	.65563	1.6841	3.8029	.45750

#1	.02895	.00101	.02656	.00497	.11092	.01335	.02513	.12286
#2	.02894	.00105	.02657	.00476	.11187	.01293	.02369	.12339
#3	.02934	.00102	.02665	.00472	.11044	.01327	.02343	.12399

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	.00610	.01462	.00129	-.00038	.00987	.00233	.20026	
Stddev	.00007	.00058	.00002	.00011	.00002	.00021	.00815	
%RSD	1.0871	3.9925	1.8796	28.060	.19892	9.1406	4.0682	

#1	.00607	.01525	.00131	-.00028	.00985	.00257	.20966	
#2	.00618	.01411	.00128	-.00036	.00989	.00215	.19571	
#3	.00605	.01449	.00127	-.00049	.00986	.00228	.19539	

Sample Name: S1 Acquired: 6/13/2024 13:42:14 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4377.0	90230.	13430.	3902.2	4465.2
Stddev	13.6	456.	502.	22.2	28.2
%RSD	.31046	.50531	3.7362	.56998	.63057
#1	4382.6	89707.	12854.	3877.5	4487.1
#2	4386.9	90445.	13663.	3920.6	4474.9
#3	4361.5	90540.	13772.	3908.4	4433.4

Sample Name: S2 Acquired: 6/13/2024 13:46:40 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03446	.04570	.20893	.03048	.08966	.08314	4.7449	.12553
Stddev	.00053	.00072	.00264	.00036	.00089	.00100	.0831	.00204
%RSD	1.5359	1.5786	1.2621	1.1955	.99631	1.2085	1.7518	1.6227

#1	.03504	.04653	.21182	.03088	.09056	.08210	4.6495	.12334
#2	.03400	.04532	.20665	.03018	.08877	.08320	4.8014	.12738
#3	.03436	.04525	.20831	.03036	.08967	.08411	4.7839	.12586

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2953	.10906	.02504	.33133	.14025	.00561	.26668	.04404
Stddev	.0146	.00103	.00003	.00309	.00145	.00004	.00603	.00072
%RSD	1.1293	.94722	.12003	.93185	1.0326	.76777	2.2618	1.6346

#1	1.3120	.10787	.02501	.33467	.14190	.00557	.25999	.04321
#2	1.2846	.10977	.02506	.32858	.13920	.00559	.27170	.04449
#3	1.2893	.10953	.02506	.33074	.13965	.00565	.26834	.04442

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	.28569	.02848	.05016	.04561	.98530	.02578	.17936	.48505
Stddev	.00313	.00010	.00044	.00083	.00082	.00008	.00260	.00421
%RSD	1.0957	.34155	.88273	1.8144	.08293	.29547	1.4514	.86793

#1	.28907	.02846	.04971	.04467	.98519	.02569	.17679	.48982
#2	.28290	.02859	.05015	.04589	.98455	.02584	.18200	.48185
#3	.28509	.02840	.05060	.04626	.98617	.02580	.17931	.48348

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	.11948	.17566	.00291	.03368	.01915	.37467	7.5959	
Stddev	.00121	.00259	.00004	.00030	.00029	.00665	.1345	
%RSD	1.0094	1.4730	1.2130	.88083	1.5388	1.7761	1.7704	

#1	.12086	.17272	.00288	.03398	.01948	.36721	7.4414	
#2	.11861	.17759	.00291	.03339	.01891	.37682	7.6869	
#3	.11898	.17667	.00295	.03365	.01907	.37998	7.6594	

Sample Name: S2 Acquired: 6/13/2024 13:46:40 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4284.1	89754.	14024.	3907.6	4287.3
Stddev	31.3	122.	185.	11.3	36.4
%RSD	.72975	.13601	1.3166	.28899	.84889
#1	4249.2	89857.	14194.	3902.6	4246.4
#2	4309.6	89619.	13828.	3920.5	4316.3
#3	4293.5	89786.	14051.	3899.6	4299.2

Sample Name: S3 Acquired: 6/13/2024 13:50:52 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09926	.13053	.60399	.08714	.25640	.24159	13.833	.36211
Stddev	.00050	.00058	.00251	.00061	.00125	.00110	.054	.00214
%RSD	.50151	.44163	.41625	.69508	.48875	.45382	.38982	.59223

#1	.09911	.12989	.60314	.08694	.25566	.24038	13.780	.36199
#2	.09886	.13070	.60201	.08666	.25570	.24250	13.832	.36003
#3	.09982	.13100	.60682	.08782	.25785	.24190	13.887	.36431

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7381	.31744	.07192	.95315	.39825	.01627	.76909	.12734
Stddev	.0148	.00118	.00029	.00327	.00237	.00002	.00389	.00056
%RSD	.39536	.37135	.40258	.34277	.59521	.14385	.50518	.43651

#1	3.7349	.31624	.07223	.95230	.39704	.01626	.76932	.12672
#2	3.7252	.31860	.07165	.95039	.39673	.01630	.76509	.12751
#3	3.7543	.31747	.07189	.95676	.40098	.01625	.77285	.12780

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	.82138	.08243	.14449	.13245	2.8312	.07724	.51836	1.3805
Stddev	.00318	.00013	.00068	.00047	.0142	.00033	.00248	.0063
%RSD	.38696	.15356	.47374	.35378	.50007	.42096	.47817	.45699

#1	.82097	.08258	.14415	.13197	2.8389	.07686	.51853	1.3790
#2	.81843	.08235	.14528	.13247	2.8399	.07744	.51580	1.3751
#3	.82474	.08237	.14405	.13290	2.8149	.07740	.52075	1.3874

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	.34581	.49943	.00835	.10131	.05568	1.1021	22.045	
Stddev	.00085	.00098	.00004	.00065	.00030	.0029	.068	
%RSD	.24574	.19568	.53315	.63783	.54496	.26627	.31031	

#1	.34613	.49830	.00840	.10107	.05543	1.0987	21.970	
#2	.34485	.50002	.00832	.10082	.05559	1.1033	22.063	
#3	.34645	.49997	.00832	.10205	.05602	1.1041	22.103	

Sample Name: S3 Acquired: 6/13/2024 13:50:52 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.2	87726.	13743.	3802.0	4134.5
Stddev	15.1	428.	27.	28.6	11.0
%RSD	.35857	.48794	.19801	.75186	.26666
#1	4214.2	87346.	13712.	3793.3	4136.9
#2	4217.5	87641.	13753.	3778.7	4144.1
#3	4189.9	88190.	13763.	3833.9	4122.5

Sample Name: S4 Acquired: 6/13/2024 13:55:08 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.20643	.27260	1.2600	.18011	.53211	.50121	28.479	.74507
Stddev	.00031	.00037	.0025	.00035	.00061	.00097	.505	.00212
%RSD	.15139	.13643	.20015	.19292	.11446	.19305	1.7720	.28503

#1	.20677	.27286	1.2582	.18012	.53239	.50012	27.923	.74647
#2	.20634	.27218	1.2588	.17975	.53141	.50195	28.908	.74611
#3	.20617	.27278	1.2629	.18045	.53254	.50157	28.606	.74262

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.8343	.65109	.14963	1.9891	.81751	.03425	1.5723	.26368
Stddev	.0061	.00105	.00277	.0027	.00071	.00052	.0051	.00081
%RSD	.07816	.16055	1.8509	.13355	.08726	1.5099	.32328	.30654

#1	7.8362	.65046	.15282	1.9908	.81729	.03484	1.5691	.26362
#2	7.8275	.65230	.14785	1.9861	.81693	.03390	1.5782	.26452
#3	7.8393	.65051	.14823	1.9905	.81831	.03401	1.5697	.26290

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	1.7080	.17378	.30648	.27523	5.8629	.16478	1.0803	2.8586
Stddev	.0022	.00315	.00483	.00045	.0779	.00266	.0048	.0022
%RSD	.12836	1.8124	1.5749	.16288	1.3292	1.6119	.44627	.07805

#1	1.7096	.17742	.31186	.27523	5.9527	.16784	1.0839	2.8572
#2	1.7055	.17199	.30252	.27568	5.8131	.16303	1.0822	2.8573
#3	1.7088	.17193	.30506	.27478	5.8229	.16348	1.0748	2.8612

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	.72528	1.0371	.01761	.21498	.11767	2.3409	45.510	
Stddev	.00117	.0024	.00017	.00032	.00018	.0023	.379	
%RSD	.16074	.23429	.98151	.14721	.15057	.09897	.83319	

#1	.72531	1.0344	.01779	.21482	.11767	2.3385	45.165	
#2	.72411	1.0390	.01745	.21477	.11750	2.3431	45.916	
#3	.72644	1.0380	.01759	.21534	.11785	2.3412	45.450	

Sample Name: S4 Acquired: 6/13/2024 13:55:08 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4160.8	85580.	13669.	3698.1	4016.2
Stddev	6.8	1436.	90.	46.4	3.7
%RSD	.16229	1.6777	.65757	1.2550	.09195
#1	4159.5	83932.	13673.	3646.1	4013.5
#2	4168.1	86254.	13577.	3712.8	4020.4
#3	4154.8	86555.	13756.	3735.4	4014.7

Sample Name: S5 Acquired: 6/13/2024 13:59:28 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.42862	.55974	2.6180	.37112	1.0978	1.0355	58.657	1.4776
Stddev	.00082	.00122	.0035	.00094	.0011	.0044	.352	.0043
%RSD	.19198	.21840	.13510	.25356	.10424	.42605	.60010	.29121

#1	.42774	.56071	2.6186	.37015	1.0965	1.0305	58.259	1.4809
#2	.42937	.56013	2.6212	.37116	1.0986	1.0374	58.930	1.4727
#3	.42875	.55837	2.6142	.37203	1.0984	1.0387	58.780	1.4790

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	16.322	1.3445	.30130	4.2007	1.6773	.07117	3.2159	.54266
Stddev	.025	.0055	.00108	.0049	.0062	.00069	.0160	.00428
%RSD	.15193	.40524	.35770	.11750	.36957	.96406	.49883	.78898

#1	16.301	1.3382	.30158	4.1957	1.6702	.07045	3.1979	.53772
#2	16.349	1.3475	.30011	4.2056	1.6817	.07124	3.2208	.54504
#3	16.315	1.3478	.30221	4.2008	1.6800	.07182	3.2288	.54522

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	3.5839	.35822	.65049	.56981	11.762	.34738	2.1987	5.8726
Stddev	.0047	.00150	.00279	.00411	.030	.00129	.0091	.0094
%RSD	.13021	.41785	.42931	.72100	.25377	.37084	.41551	.16016

#1	3.5797	.35822	.64771	.56512	11.738	.34612	2.2009	5.8624
#2	3.5889	.35672	.65049	.57276	11.795	.34732	2.1887	5.8809
#3	3.5830	.35971	.65329	.57155	11.752	.34870	2.2066	5.8744

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	1.5103	2.1616	.03849	.45629	.25424	4.8806	91.658	
Stddev	.0015	.0091	.00050	.00024	.00061	.0145	.448	
%RSD	.10162	.41919	1.3079	.05195	.24044	.29726	.48831	

#1	1.5101	2.1517	.03797	.45621	.25354	4.8648	91.459	
#2	1.5119	2.1633	.03851	.45656	.25469	4.8933	92.171	
#3	1.5089	2.1696	.03897	.45611	.25448	4.8838	91.344	

Sample Name: S5 Acquired: 6/13/2024 13:59:28 Type: Cal
Method: NON EPA-6010-200.7(v2307) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4054.0	85311.	13774.	3628.4	3813.5
Stddev	7.5	193.	1.	16.5	4.4
%RSD	.18394	.22601	.00811	.45435	.11639
#1	4062.5	85424.	13774.	3642.9	3818.2
#2	4050.2	85420.	13775.	3610.5	3809.3
#3	4049.1	85088.	13773.	3631.8	3813.0

Sample Name: ICV01 Acquired: 6/13/2024 14:03:59 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012722	1.019808	.9922238	1.019183	.9900224	2.539360
Stddev	.003380	.006678	.0010781	.002308	.0019497	.122554
%RSD	.3337547	.6548668	.1086508	.2264580	.1969330	4.826182

#1	1.010789	1.026631	.9910178	1.021135	.9879463	2.399837
#2	1.016625	1.019510	.9930938	1.016635	.9903065	2.588635
#3	1.010752	1.013284	.9925599	1.019778	.9918145	2.629607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5174219	.5064241	.4957540	10.23230	.5078196	.4947208
Stddev	.0273544	.0254966	.0008387	.53819	.0120242	.0011593
%RSD	5.286670	5.034638	.1691767	5.259718	2.367813	.2343272

#1	.4867269	.4771804	.4948259	9.61981	.4946448	.4935017
#2	.5263175	.5180991	.4964577	10.44750	.5182018	.4948517
#3	.5392213	.5239927	.4959783	10.62959	.5106121	.4958091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124902	9.860941	.5191547	5.932119	F .4987031	.2448970
Stddev	.0012641	.210714	.0269665	.328236	.0007234	.0052889
%RSD	.2466543	2.136859	5.194314	5.533203	.1450489	2.159662

#1	.5110306	9.618991	.4882566	5.559482	.4978794	.2389306
#2	.5132186	10.00418	.5312609	6.058477	.4989956	.2490093
#3	.5132215	9.95965	.5379466	6.178399	.4992346	.2467511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.575764	.5017801	1.004703	9.694641	F .0467478	2.470293
Stddev	.186838	.0270155	.021646	.208039	.0009801	.001568
%RSD	1.951152	5.383941	2.154444	2.145919	2.096492	.0634716

#1	9.365188	.4711102	.980807	9.455669	.0460281	2.469075
#2	9.721692	.5121796	1.022997	9.835330	.0478640	2.472062
#3	9.640412	.5220505	1.010304	9.792924	.0463513	2.469742

Sample Name: ICV01 Acquired: 6/13/2024 14:03:59 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002902	F .0004819	2.571095	F .0033246	F -.004999	F -.004533
Stddev	.000519	.0005607	.059508	.0014066	.001471	.001657
%RSD	17.87954	116.3458	2.314492	42.30885	29.42346	36.56154

#1	-.002410	.0008964	2.502438	.0020674	-.006615	-.003979
#2	-.003445	.0007054	2.607836	.0048438	-.003737	-.003223
#3	-.002852	-.000156	2.603010	.0030626	-.004645	-.006396

Elem	Sr4077
Units	ppm
Avg	F -.008338
Stddev	.000153
%RSD	1.833946

#1	-.008165
#2	-.008453
#3	-.008398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4342.824	89673.18	14228.42	3878.428	4342.643
Stddev	4.731	975.48	595.60	43.258	6.257
%RSD	.1089396	1.087813	4.185993	1.115343	.1440804

#1	4348.013	90626.45	14905.52	3923.261	4349.867
#2	4341.709	88676.92	13994.21	3836.939	4339.130
#3	4338.750	89716.18	13785.52	3875.085	4338.932

Sample Name: LLICV01 Acquired: 6/13/2024 14:27:02 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214661	.0415691	.0131936	.0235149	.0516271	.0949114
Stddev	.0012678	.0015582	.0011197	.0038516	.0014315	.0080338
%RSD	5.905846	3.748521	8.486566	16.37963	2.772807	8.464543

#1	.0210249	.0432784	.0144615	.0245842	.0508753	.0859968
#2	.0228955	.0402279	.0123404	.0192416	.0532778	.1015912
#3	.0204780	.0412010	.0127790	.0267189	.0507280	.0971462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021486	.0061317	.0063580	2.079380	.0100763	.0301136
Stddev	.0002144	.0000463	.0000249	.017516	.0003487	.0002494
%RSD	.2098834	.7552382	.3912734	.8423879	3.460778	.8282502

#1	.1019233	.0061387	.0063483	2.060298	.0096892	.0299203
#2	.1023501	.0061741	.0063863	2.083114	.0103660	.0300254
#3	.1021725	.0060822	.0063394	2.094729	.0101737	.0303951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210613	.1102674	.0213193	2.239406	.0412540	.0104863
Stddev	.0002954	.0028523	.0002239	.019104	.0001472	.0000799
%RSD	1.402716	2.586716	1.050104	.8530636	.3567973	.7620786

#1	.0209064	.1116175	.0210980	2.219817	.0414011	.0105737
#2	.0208756	.1069907	.0215457	2.257984	.0411067	.0104169
#3	.0214020	.1121940	.0213142	2.240418	.0412541	.0104683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.044631	.0432843	.0449655	2.117318	.0975841	.2068111
Stddev	.008091	.0012127	.0000528	.017594	.0007018	.0004596
%RSD	.3957274	2.801740	.1173670	.8309348	.7192255	.2222574

#1	2.035933	.0426864	.0449047	2.101209	.0970630	.2066596
#2	2.051934	.0446799	.0449921	2.136092	.0983822	.2064463
#3	2.046027	.0424867	.0449997	2.114651	.0973072	.2073274

Sample Name: LLICV01 Acquired: 6/13/2024 14:27:02 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391866	.0399791	.3436903	.0203069	F .3887645	F -.003157
Stddev	.0007534	.0009773	.0054736	.0023604	.0048816	.001712
%RSD	1.922589	2.444593	1.592585	11.62370	1.255661	54.23179

#1	.0383589	.0390791	.3462597	.0199048	.3836522	-.001855
#2	.0398325	.0410187	.3374048	.0228425	.3933768	-.002520
#3	.0393684	.0398395	.3474065	.0181733	.3892645	-.005096

Elem	Sr4077
Units	ppm
Avg	.0209725
Stddev	.0000389
%RSD	.1853667

#1	.0209927
#2	.0209276
#3	.0209970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4229.653	87766.03	14272.65	3809.223	4213.624
Stddev	.687	41.09	57.95	10.957	7.333
%RSD	.0162501	.0468143	.4060021	.2876358	.1740241

#1	4229.038	87810.63	14243.78	3821.858	4212.148
#2	4229.526	87729.72	14234.80	3803.472	4207.141
#3	4230.395	87757.72	14339.36	3802.339	4221.582

Sample Name: ICB01 Acquired: 6/13/2024 14:31:27 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001410	.0004011	.0005212	.0031313	-.000894	.0004904	-.000543
Stddev	.001439	.0009580	.0001421	.0014883	.000281	.0003643	.000105
%RSD	102.0473	238.8529	27.26198	47.52956	31.38951	74.29705	19.35129

#1	-.003024	.0001305	.0004002	.0048132	-.000618	.0009093	-.000422
#2	-.000261	-.000393	.0006777	.0025963	-.001179	.0003145	-.000596
#3	-.000944	.001465	.0004858	.0019845	-.000886	.0002474	-.000611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000055	-.007615	-.000336	-.000006	-.000219	-.000989
Stddev	.000066	.000053	.005476	.000131	.000213	.000320	.001691
%RSD	1380.679	96.07234	71.90364	39.05563	3650.261	146.0950	170.9967

#1	.000071	-.000021	-.004695	-.000200	-.000162	-.000588	-.000842
#2	-.000035	-.000027	-.013932	-.000461	.000237	-.000046	.000624
#3	-.000051	-.000115	-.004219	-.000348	-.000093	-.000023	-.002749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	-.003536	-.000019	.0003568	-.049282	.0011724	-.000685
Stddev	.000134	.003039	.000239	.0004068	.014071	.0014539	.000088
%RSD	96.12567	85.93736	1259.027	114.0238	28.55251	124.0089	12.91602

#1	-.000053	-.000677	-.000085	-.000097	-.063220	-.000471	-.000610
#2	-.000071	-.006728	.000246	.000479	-.035081	.002292	-.000661
#3	-.000294	-.003203	-.000219	.000689	-.049545	.001697	-.000782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263009	.0024810	.0001808	.0003872	.0011996	.0024523	-.001857
Stddev	.0018618	.0006616	.0001640	.0009495	.0005590	.0064006	.000358
%RSD	7.078895	26.66821	90.73442	245.2171	46.59927	260.9997	19.30250

#1	.0261103	.0017257	.0001977	-.000122	.0015526	.0012985	-.002261
#2	.0282507	.0027591	.0003357	.001483	.0014911	.0093514	-.001732
#3	.0245417	.0029581	.0000090	-.000199	.0005551	-.003293	-.001578

Sample Name: ICB01 Acquired: 6/13/2024 14:31:27 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008591	-.004682	.0000268
Stddev	.0051163	.001051	.0000124
%RSD	595.5456	22.44636	46.36555

#1	.0067081	-.003968	.0000291
#2	-.001345	-.005888	.0000379
#3	-.002786	-.004189	.0000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4243.033	87902.95	13801.18	3797.710	4246.105
Stddev	12.139	281.01	47.21	15.541	21.683
%RSD	.2861041	.3196808	.3420828	.4092082	.5106459

#1	4230.217	87602.35	13754.21	3791.161	4224.441
#2	4254.358	87947.42	13848.63	3786.515	4267.806
#3	4244.523	88159.07	13800.70	3815.453	4246.067

Sample Name: CRI01 Acquired: 6/13/2024 14:50:07 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216493	.0419349	.0132796	.0230662	.0506030	.0937025
Stddev	.0022992	.0006829	.0004710	.0024216	.0006939	.0048746
%RSD	10.62003	1.628355	3.546990	10.49831	1.371331	5.202244

#1	.0236865	.0414594	.0135165	.0236043	.0505635	.0970700
#2	.0191564	.0427174	.0127372	.0204208	.0499296	.0959249
#3	.0221051	.0416280	.0135852	.0251734	.0513158	.0881128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028694	.0062552	.0062726	2.101844	.0101793	.0297017
Stddev	.0007456	.0000495	.0002041	.012698	.0001818	.0004575
%RSD	.7248055	.7913672	3.253186	.6041314	1.786309	1.540336

#1	.1020085	.0062259	.0064991	2.092366	.0099875	.0298851
#2	.1032906	.0062274	.0062157	2.116271	.0102012	.0300391
#3	.1033090	.0063124	.0061030	2.096895	.0103492	.0291810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213364	.1024991	.0208957	2.247864	.0414605	.0107076
Stddev	.0000802	.0058532	.0004215	.014313	.0005783	.0002214
%RSD	.3759419	5.710539	2.017256	.6367490	1.394861	2.068208

#1	.0213982	.0990695	.0208399	2.238653	.0421178	.0106152
#2	.0212458	.0991701	.0205049	2.264354	.0412336	.0105472
#3	.0213652	.1092576	.0213423	2.240585	.0410300	.0109602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.946115	.0412776	.0445373	2.040841	.0986114	.2070714
Stddev	.014603	.0002130	.0003906	.040201	.0005879	.0010147
%RSD	.7503464	.5161197	.8771365	1.969810	.5961296	.4900380

#1	1.934335	.0411110	.0445031	2.010434	.0982943	.2060140
#2	1.941557	.0412041	.0449439	2.025669	.0992897	.2071629
#3	1.962453	.0415177	.0441648	2.086420	.0982502	.2080373

Sample Name: CRI01 Acquired: 6/13/2024 14:50:07 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385573	.0410012	.3282036	.0187391	F .3845286	F -.005721
Stddev	.0004357	.0004331	.0049088	.0019051	.0069377	.001098
%RSD	1.130120	1.056364	1.495652	10.16637	1.804197	19.20036
#1	.0386512	.0405020	.3232310	.0173226	.3904387	-.006429
#2	.0389384	.0412234	.3330460	.0179898	.3862570	-.004455
#3	.0380823	.0412781	.3283337	.0209049	.3768901	-.006277

Elem	Sr4077
Units	ppm
Avg	.0209278
Stddev	.0000664
%RSD	.3172406
#1	.0208623
#2	.0209261
#3	.0209950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4290.390	88694.78	13805.43	3862.186	4272.117
Stddev	20.149	276.40	53.19	5.827	68.582
%RSD	.4696315	.3116340	.3852678	.1508794	1.605348
#1	4267.673	88975.91	13757.94	3857.787	4197.286
#2	4306.100	88423.36	13795.45	3859.976	4287.086
#3	4297.398	88685.08	13862.90	3868.795	4331.978

Sample Name: ICSA01 Acquired: 6/13/2024 14:54:33 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005166	.0067282	.0082149	-.009051	.0017316	260.6146
Stddev	.001536	.0034868	.0035257	.002143	.0018832	1.1162
%RSD	29.73682	51.82388	42.91868	23.67677	108.7562	.4282990

#1	-.006940	.0027082	.0075160	-.010351	.0014410	260.3672
#2	-.004257	.0085442	.0120377	-.010225	.0037432	261.8337
#3	-.004302	.0089322	.0050910	-.006578	.0000105	259.6428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056242	.0004224	.0037194	249.0642	.0545485	.0028766
Stddev	.0004036	.0000920	.0001238	1.2541	.0010669	.0002884
%RSD	7.175635	21.77502	3.328934	.5035067	1.955860	10.02618

#1	.0055572	.0003855	.0037267	247.6229	.0537962	.0031808
#2	.0052583	.0005271	.0038394	249.6638	.0540799	.0028418
#3	.0060570	.0003545	.0035921	249.9059	.0557696	.0026072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012442	97.12801	.0168226	259.8009	.0039525	.0020748
Stddev	.000651	1.45666	.0000659	1.7659	.0002257	.0001217
%RSD	5.230754	1.499736	.3916553	.6797271	5.709609	5.863113

#1	-.012307	95.64536	.0168928	257.7618	.0039081	.0022141
#2	-.011869	97.18144	.0167621	260.8343	.0041971	.0019893
#3	-.013150	98.55722	.0168129	260.8065	.0037524	.0020210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024375	.0010580	.0009850	.0175001	F .1007680	.0009569
Stddev	.007614	.0003027	.0003379	.0159793	.0039511	.0000986
%RSD	31.23876	28.60626	34.30783	91.30961	3.921004	10.30622

#1	-.033087	.0007139	.0012397	.0014429	.0964098	.0008432
#2	-.018994	.0012831	.0011135	.0176570	.1017784	.0010079
#3	-.021044	.0011769	.0006016	.0334004	.1041158	.0010195

Sample Name: ICSA01 Acquired: 6/13/2024 14:54:33 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004204	-.000248	.0145653	.0072209	-.019470	-.012155
Stddev	.000449	.001549	.0053073	.0021554	.002008	.000845
%RSD	10.67927	625.3688	36.43772	29.84997	10.31475	6.949616

#1	-.003932	.001541	.0169429	.0096304	-.018168	-.012867
#2	-.004722	-.001130	.0084849	.0054763	-.018459	-.011222
#3	-.003957	-.001154	.0182681	.0065558	-.021782	-.012378

Elem	Sr4077
Units	ppm
Avg	.0060639
Stddev	.0012611
%RSD	20.79656

#1	.0072743
#2	.0061597
#3	.0047576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3891.442	83651.05	13654.53	3539.582	3627.918
Stddev	25.538	394.42	88.96	14.005	30.609
%RSD	.6562731	.4715016	.6514781	.3956544	.8437048

#1	3912.398	84015.29	13584.46	3553.402	3646.478
#2	3862.996	83705.71	13624.53	3539.944	3592.589
#3	3898.931	83232.16	13754.61	3525.400	3644.688

Sample Name: ICSAB01 Acquired: 6/13/2024 14:58:59 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038110	.1108873	.0601153	.0436242	.6352968	261.3910
Stddev	.0007364	.0025109	.0011865	.0022686	.0163597	.5104
%RSD	.7094005	2.264381	1.973648	5.200338	2.575131	.1952522

#1	.1046372	.1103712	.0590945	.0410193	.6541087	261.2200
#2	.1035722	.1136162	.0598343	.0451669	.6273830	260.9882
#3	.1032236	.1086746	.0614170	.0446863	.6243988	261.9650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275167	.5150703	1.033588	248.9645	.5535167	.5154320
Stddev	.0012073	.0011784	.020927	.5728	.0027839	.0097333
%RSD	.2288675	.2287745	2.024694	.2300578	.5029566	1.888385

#1	.5265779	.5144678	1.057715	248.5931	.5520522	.5266709
#2	.5270935	.5164280	1.022678	248.6761	.5567272	.5098784
#3	.5288786	.5143150	1.020370	249.6241	.5517706	.5097469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4997305	96.28787	.5098658	259.3934	1.037077	.1794920
Stddev	.0094325	.31208	.0008942	.7622	.019323	.0006158
%RSD	1.887512	.3241165	.1753794	.2938503	1.863185	.3430865

#1	.5105757	95.97910	.5088382	258.7217	1.059303	.1802031
#2	.4951787	96.60316	.5102924	259.2369	1.027656	.1791385
#3	.4934371	96.28136	.5104669	260.2218	1.024272	.1791345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010989	.4958605	1.055160	-.018225	F .0976027	1.050806
Stddev	.005186	.0010811	.001190	.030832	.0003567	.019338
%RSD	47.19354	.2180349	.1127778	169.1708	.3654627	1.840298

#1	-.015123	.4962341	1.053953	-.022438	.0972306	1.073087
#2	-.005170	.4967053	1.055196	.014497	.0979417	1.040949
#3	-.012674	.4946421	1.056333	-.046735	.0976357	1.038383

Sample Name: ICSAB01 Acquired: 6/13/2024 14:58:59 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.006997	F -.000695	.8725281	F .0040674	F -.017742	F -.011453
Stddev	.000610	.001085	.0051826	.0025988	.003897	.001516
%RSD	8.711347	156.2280	.5939722	63.89362	21.96233	13.23497
#1	-.007502	-.000021	.8683040	.0061384	-.020577	-.011501
#2	-.006320	-.000116	.8783112	.0011512	-.019351	-.012944
#3	-.007170	-.001947	.8709690	.0049124	-.013299	-.009913

Elem	Sr4077
Units	ppm
Avg	F .0070723
Stddev	.0003715
%RSD	5.252265
#1	.0073417
#2	.0066486
#3	.0072267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3831.574	83391.83	13496.42	3530.747	3570.800
Stddev	64.417	267.30	38.05	5.500	65.241
%RSD	1.681203	.3205402	.2819167	.1557771	1.827062
#1	3757.856	83198.57	13452.64	3528.858	3495.663
#2	3859.842	83280.04	13521.52	3536.943	3603.653
#3	3877.023	83696.88	13515.09	3526.441	3613.083

Sample Name: ICSADLX20 Acquired: 6/13/2024 15:03:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002101	.0014277	.0003624	.0020803	-.001226	F 15.31196
Stddev	.001933	.0027834	.0002686	.0028865	.000703	.15677
%RSD	91.99986	194.9584	74.11514	138.7560	57.34754	1.023836

#1	-.004136	.0012824	.0004473	.0011793	-.001137	15.42758
#2	-.000290	.0042808	.0005782	-.000248	-.001969	15.37478
#3	-.001877	-.001280	.0000616	.005310	-.000572	15.13352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002415	-.000004	.0000041	F 14.91976	.0026001	.0000622
Stddev	.0003468	.000061	.0000497	.13153	.0002179	.0001481
%RSD	143.6284	1452.233	1203.355	.8815750	8.379655	237.9379

#1	.0005964	-.000058	.0000077	15.04535	.0026192	-.000094
#2	-.000097	-.000016	.0000519	14.93094	.0028079	.000079
#3	.000225	.000062	-.000047	14.78301	.0023734	.000201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001224	5.885709	.0006320	F 15.40114	.0005749	.0001977
Stddev	.000157	.032783	.0002308	.15042	.0002032	.0001728
%RSD	12.86620	.5570001	36.51342	.9766797	35.34265	87.42188

#1	-.001403	5.875921	.0008869	15.55167	.0005382	.0000019
#2	-.001157	5.922271	.0004373	15.40090	.0003926	.0002623
#3	-.001110	5.858933	.0005719	15.25083	.0007940	.0003288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052337	.0004035	-.000608	.0185143	.0061509	.0000989
Stddev	.010577	.0006344	.000231	.0262170	.0011356	.0003720
%RSD	20.20995	157.2320	37.95952	141.6045	18.46214	376.1762

#1	-.042167	.0003708	-.000838	-.011667	.0064341	-.000086
#2	-.063280	-.000214	-.000377	.031570	.0071182	.000527
#3	-.051564	.001054	-.000608	.035640	.0049006	-.000145

Sample Name: ICSADLX20 Acquired: 6/13/2024 15:03:13 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007427	.0016787	.0058421	.0001312	-.001224	-.003792
Stddev	.0004891	.0001905	.0089612	.0007718	.003865	.000497
%RSD	65.85792	11.34645	153.3905	588.2593	315.7575	13.10246
#1	.0001781	.0018853	.0115570	.0008260	.003091	-.003738
#2	.0010137	.0016407	.0104551	.0002672	-.004368	-.003324
#3	.0010363	.0015101	-.004486	-.000700	-.002394	-.004313

Elem	Sr4077
Units	ppm
Avg	.0003374
Stddev	.0000535
%RSD	15.84430
#1	.0003552
#2	.0002773
#3	.0003798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4289.478	91223.76	14146.24	3864.688	4281.974
Stddev	3.123	278.05	53.24	20.898	2.303
%RSD	.0728047	.3047983	.3763850	.5407408	.0537920
#1	4292.533	91544.77	14094.17	3887.530	4283.426
#2	4289.610	91058.10	14200.59	3860.006	4283.177
#3	4286.292	91068.41	14143.97	3846.528	4279.318

Sample Name: ICSABDLX20 Acquired: 6/13/2024 15:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039143	.0058427	.0037027	.0010630	.0310657	13.27201
Stddev	.0010980	.0014770	.0007775	.0011203	.0019759	.05534
%RSD	28.05018	25.27975	20.99760	105.3900	6.360392	.4169491

#1	.0038539	.0049897	.0045981	.0015123	.0295087	13.21383
#2	.0028478	.0049901	.0031984	-.000212	.0303999	13.27822
#3	.0050413	.0075482	.0033117	.001889	.0332885	13.32398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264277	.0278022	.0530021	F 13.03461	.0292897	.0260728
Stddev	.0002222	.0001332	.0018650	.06418	.0000743	.0009450
%RSD	.8408630	.4790509	3.518694	.4923834	.2535224	3.624540

#1	.0262169	.0279545	.0520470	12.97680	.0292663	.0256750
#2	.0266598	.0277075	.0518081	13.02335	.0293728	.0253918
#3	.0264063	.0277446	.0551512	13.10367	.0292300	.0271517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260730	5.003729	.0275612	13.38483	.0532904	.0093682
Stddev	.0009585	.014333	.0004502	.05746	.0017010	.0004229
%RSD	3.676121	.2864435	1.633303	.4292582	3.191950	4.513764

#1	.0254885	4.987335	.0271154	13.32974	.0525500	.0089119
#2	.0255514	5.013892	.0275527	13.38035	.0520851	.0094458
#3	.0271792	5.009960	.0280156	13.44439	.0552361	.0097468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054556	.0243865	.0540770	.0063383	.0046416	.0542539
Stddev	.002089	.0019580	.0003726	.0142759	.0006941	.0017712
%RSD	3.828495	8.028868	.6890890	225.2321	14.95408	3.264587

#1	-.052851	.0265934	.0544477	-.005343	.0054316	.0534847
#2	-.056886	.0228579	.0540808	.022252	.0043639	.0529975
#3	-.053932	.0237081	.0537024	.002105	.0041293	.0562796

Sample Name: ICSABDLX20 Acquired: 6/13/2024 15:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012575	-.000015	.0427511	-.001101	.0005114	-.003442
Stddev	.0012460	.001373	.0079333	.000537	.0037797	.001413
%RSD	99.07779	9413.942	18.55687	48.77488	739.0206	41.04656
#1	.0001786	-.001082	.0518734	-.001558	-.003258	-.003847
#2	.0009728	-.000496	.0374653	-.001237	.004301	-.004607
#3	.0026212	.001535	.0389147	-.000510	.000491	-.001871

Elem	Sr4077
Units	ppm
Avg	.0004353
Stddev	.0000145
%RSD	3.321265
#1	.0004378
#2	.0004198
#3	.0004484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4141.212	89622.25	13624.43	3845.608	4090.952
Stddev	106.777	184.26	16.47	8.071	127.184
%RSD	2.578387	.2055909	.1208654	.2098766	3.108898
#1	4202.691	89540.38	13606.56	3836.354	4165.125
#2	4203.029	89493.11	13639.00	3851.188	4163.635
#3	4017.918	89833.25	13627.72	3849.283	3944.095

Sample Name: CCV01 Acquired: 6/13/2024 15:24:31 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.896122	4.965509	4.912661	4.914683	4.996304	9.879709
Stddev	.011199	.015504	.014471	.006296	.008031	.054192
%RSD	.2287393	.3122363	.2945646	.1281072	.1607332	.5485152

#1	4.883664	4.960828	4.901359	4.907644	4.987164	9.841544
#2	4.905355	4.952884	4.907653	4.916629	5.002231	9.855847
#3	4.899348	4.982814	4.928970	4.919776	4.999516	9.941737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02771	.2441753	2.425451	24.26882	.9619468	2.387957
Stddev	.07785	.0009667	.008883	.10085	.0046119	.008717
%RSD	.7763060	.3958912	.3662475	.4155674	.4794315	.3650544

#1	9.94273	.2450436	2.418562	24.16797	.9591739	2.383442
#2	10.04484	.2431337	2.422314	24.26881	.9593960	2.382423
#3	10.09556	.2443487	2.435477	24.36968	.9672706	2.398006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220176	4.832635	2.409035	24.20277	2.422145	1.191155
Stddev	.003067	.045797	.007415	.03308	.008785	.003990
%RSD	.2513720	.9476555	.3078197	.1366663	.3626986	.3349734

#1	1.220043	4.781800	2.400700	24.20218	2.416518	1.188039
#2	1.217177	4.845433	2.411504	24.16999	2.417650	1.189774
#3	1.223307	4.870671	2.414901	24.23614	2.432269	1.195652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.83792	2.455679	2.473373	24.01339	4.824063	4.915075
Stddev	.19487	.014346	.006498	.14750	.007527	.007406
%RSD	.8174665	.5841930	.2627202	.6142507	.1560237	.1506705

#1	23.62626	2.444100	2.479863	23.85233	4.831721	4.910636
#2	23.87761	2.451210	2.473388	24.04594	4.816674	4.910965
#3	24.00988	2.471728	2.466867	24.14189	4.823794	4.923624

Sample Name: CCV01 Acquired: 6/13/2024 15:24:31 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869509	4.862277	4.770621	4.891761	F 4.671195	4.893090
Stddev	.018804	.017298	.055302	.011950	.020321	.023837
%RSD	.3861552	.3557505	1.159224	.2442871	.4350362	.4871562

#1	4.854450	4.851890	4.713385	4.890747	4.673123	4.869763
#2	4.863492	4.852697	4.774717	4.880351	4.649978	4.892099
#3	4.890585	4.882245	4.823761	4.904186	4.690483	4.917406

Elem	Sr4077
Units	ppm
Avg	5.030311
Stddev	.011617
%RSD	.2309465

#1	5.042007
#2	5.018773
#3	5.030155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4178.451	88929.69	13931.56	3777.155	4030.758
Stddev	8.022	125.98	84.78	18.809	14.390
%RSD	.1919957	.1416576	.6085249	.4979630	.3569937

#1	4182.540	88795.88	13834.50	3757.532	4039.084
#2	4183.604	89046.00	13969.02	3778.904	4039.046
#3	4169.208	88947.18	13991.15	3795.028	4014.142

Sample Name: CCB01 Acquired: 6/13/2024 15:29:51 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	.0017231	.0002162	.0041130	-.001520	-.005633	-.001355
Stddev	.000222	.0008280	.0007529	.0012029	.001107	.002663	.000292
%RSD	72.71523	48.05100	348.2242	29.24650	72.84007	47.26758	21.51963

#1	-.000051	.0016517	.0007153	.0043674	-.002529	-.002822	-.001601
#2	-.000402	.0025844	.0005831	.0028032	-.000336	-.008117	-.001033
#3	-.000464	.0009332	-.000650	.0051683	-.001695	-.005962	-.001432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	-.000043	.0009602	-.000111	-.000049	-.000358	-.000814
Stddev	.0000022	.000028	.0068093	.000295	.000202	.000443	.003339
%RSD	9.702130	65.07578	709.1831	265.5573	409.9667	123.6296	410.0633

#1	.0000252	-.000052	-.006746	.000204	-.000162	-.000818	-.000556
#2	.0000208	-.000066	.003462	-.000380	.000184	.000064	-.004275
#3	.0000226	-.000012	.006165	-.000157	-.000170	-.000320	.002388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.008040	.0004175	.0004431	-.047804	-.000729	-.000502
Stddev	.0001528	.002250	.0001508	.0002717	.006208	.001501	.000079
%RSD	1766.181	27.98396	36.12703	61.32010	12.98578	205.8985	15.78530

#1	.0001261	-.006038	.0002435	.0007489	-.053204	-.001507	-.000415
#2	-.000164	-.010475	.0005108	.0003510	-.049186	.001001	-.000570
#3	.000064	-.007607	.0004982	.0002294	-.041022	-.001681	-.000519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054018	.0127544	.0002296	.0006793	.0022278	.0105388	.0008530
Stddev	.0120203	.0003059	.0002326	.0003350	.0011829	.0031411	.0038199
%RSD	222.5243	2.398243	101.3306	49.31459	53.09902	29.80494	447.8347

#1	-.000087	.0130069	.0004600	.0009045	.0028568	.0141012	.0052340
#2	.019187	.0128421	-.000005	.0008390	.0008632	.0081672	-.000895
#3	-.002894	.0124143	.000234	.0002943	.0029633	.0093481	-.001780

Sample Name: CCB01 Acquired: 6/13/2024 15:29:51 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000629	-.003204	.0000459
Stddev	.001826	.000451	.0000202
%RSD	290.1298	14.08599	44.08823

#1	.001472	-.002685	.0000229
#2	-.001826	-.003422	.0000609
#3	-.001535	-.003505	.0000540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4242.075	89285.27	13602.57	3791.438	4303.777
Stddev	52.327	123.52	155.75	11.461	51.960
%RSD	1.233527	.1383401	1.145032	.3022883	1.207302

#1	4193.421	89421.88	13775.98	3789.614	4252.652
#2	4235.375	89181.48	13474.57	3780.998	4302.147
#3	4297.430	89252.44	13557.14	3803.701	4356.532

Sample Name: P2812-01 Acquired: 6/13/2024 15:34:20 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408834	.0024821	.1181525	-.021795	-.001136	98.33450	.2660549
Stddev	.0006773	.0014592	.0040367	.001726	.001312	10.26904	.0283088
%RSD	1.656541	58.78871	3.416500	7.919389	115.5035	10.44296	10.64023

#1	.0406798	.0010782	.1138945	-.019802	-.002516	88.56237	.2392129
#2	.0416391	.0023771	.1219237	-.022763	.000096	109.0371	.2956320
#3	.0403313	.0039910	.1186393	-.022820	-.000988	97.4040	.2633196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059006	.0067763	14.04066	.2207568	.0579245	.1172006	180.8902
Stddev	.0003766	.0001889	1.20812	.0022789	.0005232	.0012468	3.0977
%RSD	6.382599	2.787236	8.604421	1.032330	.9032690	1.063811	1.712474

#1	.0055100	.0065853	12.89654	.2233872	.0573323	.1161783	178.1104
#2	.0062615	.0067807	15.30394	.2193767	.0581175	.1168339	184.2295
#3	.0059302	.0069630	13.92151	.2195065	.0583239	.1185896	180.3307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8291109	19.46119	.1263575	.0036713	.6420914	.3286186	.5969014
Stddev	.0859050	2.02121	.0022966	.0008016	.0083038	.0320810	.0003058
%RSD	10.36110	10.38586	1.817561	21.83450	1.293241	9.762396	.0512238

#1	.7454670	17.52919	.1237871	.0027522	.6375390	.2985616	.5970240
#2	.9171112	21.56113	.1282075	.0042257	.6516758	.3623988	.5971269
#3	.8247544	19.29325	.1270781	.0040359	.6370594	.3248952	.5965534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.786881	.1900567	.0032920	-.024181	1.619572	3.310379	3.214356
Stddev	.088373	.0111851	.0003284	.000680	.168865	.057743	.044106
%RSD	1.527118	5.885117	9.975782	2.810140	10.42654	1.744301	1.372148

#1	5.714960	.2010185	.0035512	-.023586	1.459247	3.274006	3.164954
#2	5.885533	.1786610	.0034021	-.024035	1.795846	3.376959	3.249777
#3	5.760150	.1904905	.0029227	-.024922	1.603624	3.280170	3.228336

Sample Name: P2812-01 Acquired: 6/13/2024 15:34:20 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9752377	.1003892	-.117533
Stddev	.0117659	.0105767	.003674
%RSD	1.206465	10.53565	3.126090

#1	.9628117	.0902765	-.121197
#2	.9862080	.1113756	-.113849
#3	.9766934	.0995154	-.117554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4563.095	97831.86	15160.59	4202.077	4057.560
Stddev	58.462	371.41	1325.37	21.694	60.362
%RSD	1.281188	.3796445	8.742229	.5162701	1.487649

#1	4630.478	97557.50	16477.34	4212.465	4126.426
#2	4525.866	97683.57	13826.76	4177.142	4013.818
#3	4532.943	98254.51	15177.69	4216.624	4032.435

Sample Name: P2846-01 Acquired: 6/13/2024 15:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318622	-.002712	1.811896	-.017444	-.001054	77.17001	1.129292
Stddev	.0010869	.000362	.006740	.002997	.001084	2.34688	.034797
%RSD	3.411189	13.35793	.3719645	17.18071	102.8871	3.041177	3.081267

#1	.0307789	-.002653	1.819619	-.014124	-.001286	78.61035	1.149017
#2	.0329527	-.003100	1.807206	-.018260	-.002004	78.43777	1.149744
#3	.0318552	-.002382	1.808864	-.019949	.000128	74.46190	1.089115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052737	.0086764	62.39883	.1333800	.0721138	.2466162	157.7201
Stddev	.0001550	.0002551	1.85689	.0027912	.0003946	.0007291	3.6693
%RSD	2.938813	2.939801	2.975847	2.092698	.5471660	.2956242	2.326441

#1	.0053363	.0085349	63.63445	.1360135	.0725077	.2468449	160.4886
#2	.0053875	.0085235	63.29858	.1336725	.0721151	.2458002	159.1135
#3	.0050972	.0089709	60.26346	.1304541	.0717185	.2472034	153.5582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.206463	26.68119	.1356917	.0039428	9.863062	.2401379	1.049500
Stddev	.067418	.73186	.0003617	.0003019	.226964	.0074642	.018210
%RSD	3.055493	2.742983	.2665317	7.656624	2.301146	3.108294	1.735152

#1	2.242663	27.18990	.1359808	.0036285	10.02719	.2422368	1.069411
#2	2.248049	27.01123	.1358082	.0042305	9.95795	.2463280	1.045400
#3	2.128677	25.84243	.1352862	.0039692	9.60405	.2318490	1.033689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.092971	.2140100	.0037641	.0888824	1.393013	6.727169	4.690485
Stddev	.140951	.0044341	.0003498	.0015883	.035060	.133560	.020659
%RSD	2.313337	2.071912	9.292930	1.786966	2.516843	1.985386	.4404546

#1	6.207537	.2178211	.0039261	.0907153	1.413846	6.845196	4.714266
#2	6.135806	.2150655	.0040035	.0880200	1.412659	6.754126	4.680230
#3	5.935573	.2091434	.0033626	.0879118	1.352536	6.582187	4.676959

Sample Name: P2846-01 Acquired: 6/13/2024 15:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.561187	.0826593	.2005162
Stddev	.031156	.0023488	.0076055
%RSD	.6830743	2.841566	3.792945

#1	4.597085	.0829272	.2041650
#2	4.545289	.0848627	.2056097
#3	4.541187	.0801880	.1917739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4651.389	101804.6	16628.54	4313.014	3889.293
Stddev	.822	1905.6	424.72	63.112	9.127
%RSD	.0176742	1.871845	2.554152	1.463283	.2346686

#1	4650.450	100076.0	16324.01	4248.502	3881.812
#2	4651.741	101489.6	16447.89	4315.915	3899.462
#3	4651.977	103848.0	17113.72	4374.626	3886.605

Sample Name: P2846-01DUP Acquired: 6/13/2024 15:42:51 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347791	-.001430	1.804821	-.019602	-.000798	81.17546	1.184360
Stddev	.0013042	.002501	.011563	.000712	.001748	.47696	.005843
%RSD	3.750004	174.9672	.6406751	3.634738	219.0061	.5875641	.4933092

#1	.0336038	-.000141	1.791483	-.020164	-.002198	80.63149	1.178228
#2	.0361822	.000165	1.812018	-.018801	-.001358	81.52203	1.189862
#3	.0345514	-.004312	1.810961	-.019841	.001161	81.37286	1.184990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054894	.0083453	67.40253	.1337072	.0721486	.2463691	163.6006
Stddev	.0000264	.0002253	.54988	.0024828	.0009806	.0019644	2.0224
%RSD	.4801104	2.699679	.8158116	1.856926	1.359159	.7973328	1.236193

#1	.0054778	.0081476	66.77190	.1347332	.0711045	.2441913	163.5991
#2	.0055196	.0085906	67.78183	.1308758	.0722914	.2480073	161.5790
#3	.0054709	.0082977	67.65386	.1355125	.0730501	.2469087	165.6238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339671	28.47005	.1355202	.0047481	10.02862	.2520954	.8994977
Stddev	.019450	.28989	.0015460	.0004301	.15784	.0030506	.0149357
%RSD	.8313344	1.018217	1.140817	9.057950	1.573940	1.210077	1.660445

#1	2.317590	28.16888	.1338576	.0043019	10.08644	.2486001	.9076330
#2	2.354268	28.74716	.1357882	.0047826	9.85002	.2542210	.8822605
#3	2.347155	28.49413	.1369146	.0051600	10.14940	.2534651	.9085996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.373739	.2231242	.0038282	.0861275	1.482116	7.293656	4.733021
Stddev	.110073	.0035588	.0002511	.0000434	.013064	.116384	.043869
%RSD	1.726976	1.595003	6.559681	.0504175	.8814475	1.595682	.9268651

#1	6.385022	.2234264	.0039123	.0860835	1.468273	7.264318	4.682390
#2	6.258460	.2194239	.0040265	.0861704	1.494229	7.194749	4.757006
#3	6.477737	.2265223	.0035458	.0861285	1.483847	7.421901	4.759669

Sample Name: P2846-01DUP Acquired: 6/13/2024 15:42:51 Type: Unk
 Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.627761	.0857718	.2271032
Stddev	.067464	.0009390	.0038782
%RSD	1.457811	1.094800	1.707675

#1	4.552086	.0849567	.2233410
#2	4.649589	.0855600	.2310878
#3	4.681609	.0867986	.2268808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4638.742	100720.4	16248.99	4285.357	3870.492
Stddev	37.320	1312.0	89.68	54.082	39.176
%RSD	.8045217	1.302640	.5519262	1.262015	1.012178

#1	4680.260	100269.0	16317.98	4268.413	3913.550
#2	4627.981	102198.6	16147.61	4345.882	3860.972
#3	4607.985	99693.7	16281.38	4241.777	3836.953

Sample Name: P2846-01LX5 Acquired: 6/13/2024 15:49:41 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036533	.0006079	.3682873	-.000127	.0009278	17.38473	.2596158
Stddev	.0002772	.0010869	.0029075	.003892	.0018370	.51397	.0078610
%RSD	7.588732	178.8029	.7894539	3062.645	198.0050	2.956471	3.027955

#1	.0039599	.0013077	.3655063	-.004621	.0019454	17.82482	.2659423
#2	.0034203	-.000644	.3713066	.002194	-.001193	16.81985	.2508154
#3	.0035798	.001160	.3680490	.002046	.002031	17.50952	.2620897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012609	.0012876	14.25509	.0301610	.0143286	.0565430	35.31106
Stddev	.0000909	.0000681	.38163	.0002988	.0001251	.0001466	.00924
%RSD	7.212171	5.289177	2.677115	.9906837	.8728628	.2591986	.0261775

#1	.0013534	.0012105	14.58728	.0302985	.0142060	.0564988	35.31006
#2	.0011716	.0013126	13.83824	.0303663	.0144560	.0567066	35.32076
#3	.0012577	.0013397	14.33975	.0298182	.0143238	.0564237	35.30235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164146	6.140693	.0271698	.0010297	2.085918	.0549727	.2385469
Stddev	.0149190	.178977	.0003534	.0003100	.007697	.0015413	.0009260
%RSD	2.888960	2.914612	1.300650	30.10206	.3689821	2.803841	.3881978

#1	.5263276	6.300647	.0274808	.0012728	2.080866	.0548444	.2379476
#2	.4992566	5.947385	.0272433	.0011357	2.094776	.0534996	.2396135
#3	.5236596	6.174047	.0267855	.0006807	2.082111	.0565743	.2380796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329885	.0459176	.0008528	.0171812	.3170209	1.474189	.9263801
Stddev	.006613	.0019488	.0000790	.0010243	.0109518	.033658	.0020186
%RSD	.4972338	4.244179	9.268582	5.962000	3.454606	2.283154	.2179001

#1	1.335585	.0438330	.0007997	.0168573	.3278943	1.502953	.9261449
#2	1.331435	.0476939	.0008151	.0163579	.3059923	1.482442	.9285060
#3	1.322635	.0462259	.0009436	.0183283	.3171761	1.437172	.9244894

Sample Name: P2846-01LX5 Acquired: 6/13/2024 15:49:41 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8783744	.0146494	.0473598
Stddev	.0046025	.0008350	.0024319
%RSD	.5239809	5.699693	5.134918

#1	.8737714	.0152993	.0491351
#2	.8829765	.0149412	.0445879
#3	.8783753	.0137077	.0483565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4254.548	92506.86	14405.00	3938.170	4079.245
Stddev	10.693	411.53	360.30	17.795	12.406
%RSD	.2513323	.4448671	2.501225	.4518714	.3041273

#1	4256.765	92528.82	14098.79	3942.906	4081.660
#2	4242.920	92084.78	14802.02	3918.486	4065.808
#3	4263.958	92906.97	14314.19	3953.119	4090.265

Sample Name: P2846-01MS Acquired: 6/13/2024 15:54:01 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7631985	2.006552	1.337512	1.779200	.7258697	108.7657
Stddev	.0053973	.008000	.007274	.010817	.0064049	.3002
%RSD	.7071894	.3986702	.5438280	.6079837	.8823804	.2760025

#1	.7612374	2.003740	1.342910	1.788218	.7285774	108.9210
#2	.7693021	2.015578	1.340386	1.782174	.7304760	108.9564
#3	.7590559	2.000338	1.329241	1.767206	.7185556	108.4197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8357514	.1795342	.2111640	330.3363	.5067549	.3021035
Stddev	.0021075	.0006217	.0011755	.1179	.0136422	.0018062
%RSD	.2521640	.3463013	.5566661	.0356823	2.692070	.5978731

#1	.8363363	.1801978	.2118200	330.4645	.5223039	.3029645
#2	.8375047	.1794394	.2118651	330.2326	.5011670	.3033181
#3	.8334133	.1789653	.2098069	330.3119	.4967938	.3000279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5970809	220.7508	5.560065	83.22691	.7153000	.0717073
Stddev	.0032552	5.5207	.006493	.30769	.0046809	.0012184
%RSD	.5451880	2.500879	.1167831	.3697061	.6543971	1.699112

#1	.5960269	227.1057	5.564096	83.56330	.7171756	.0731084
#2	.6007324	218.0093	5.552575	83.15773	.7187523	.0708964
#3	.5944832	217.1374	5.563525	82.95969	.7099722	.0711171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.890780	.5322962	.9670754	23.95266	.5370857	.3484261
Stddev	.221392	.0013630	.0313677	.63219	.0122694	.0015768
%RSD	2.490133	.2560628	3.243564	2.639337	2.284450	.4525583

#1	9.142244	.5333949	1.003252	24.67082	.5510593	.3496863
#2	8.804911	.5327227	.950528	23.70692	.5321221	.3489342
#3	8.725186	.5307709	.947446	23.48023	.5280757	.3466579

Sample Name: P2846-01MS Acquired: 6/13/2024 15:54:01 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6857808	2.770456	3.338098	F 13.13099	9.209992	.3356313
Stddev	.0043929	.008529	.078624	.09121	.047609	.0010441
%RSD	.6405769	.3078554	2.355364	.6946313	.5169264	.3110921
#1	.6885868	2.780303	3.427950	13.16901	9.213342	.3345714
#2	.6880375	2.765650	3.304430	13.19703	9.255838	.3356634
#3	.6807182	2.765414	3.281915	13.02691	9.160797	.3366590

Elem	Sr4077
Units	ppm
Avg	1.936362
Stddev	.019176
%RSD	.9903331
#1	1.914782
#2	1.951451
#3	1.942853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4540.846	98701.76	16212.90	4114.279	3660.212
Stddev	15.466	2385.17	37.37	110.277	17.513
%RSD	.3405957	2.416538	.2305162	2.680357	.4784637
#1	4538.958	95979.86	16196.18	3987.837	3653.692
#2	4526.410	99698.76	16186.80	4164.447	3646.894
#3	4557.168	100426.7	16255.71	4190.554	3680.049

Sample Name: P2846-01MSD Acquired: 6/13/2024 15:58:22 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7623170	2.011536	1.348371	1.780394	.7388028	108.9004
Stddev	.0027907	.012801	.009880	.003134	.0048553	.1647
%RSD	.3660768	.6363972	.7327685	.1760004	.6571818	.1512537

#1	.7595940	2.003691	1.340909	1.782653	.7411374	108.9406
#2	.7651707	2.004609	1.344629	1.776816	.7332212	109.0413
#3	.7621864	2.026308	1.359576	1.781712	.7420498	108.7193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8418102	.1791735	.2126374	335.9796	.4980511	.3040079
Stddev	.0012886	.0006810	.0015040	3.7680	.0015625	.0016178
%RSD	.1530773	.3800495	.7073152	1.121511	.3137170	.5321689

#1	.8418646	.1793918	.2111179	338.5181	.4997625	.3029372
#2	.8430708	.1784101	.2126686	337.7707	.4967008	.3032175
#3	.8404953	.1797185	.2141255	331.6501	.4976900	.3058690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5978169	218.7050	5.614727	83.54635	.7181219	.0704223
Stddev	.0026309	.5496	.008347	.12316	.0037469	.0007659
%RSD	.4400864	.2512911	.1486549	.1474142	.5217639	1.087633

#1	.5970160	219.0864	5.621161	83.68590	.7157435	.0713003
#2	.5956796	218.9536	5.605296	83.50032	.7161812	.0700762
#3	.6007552	218.0751	5.617725	83.45284	.7224411	.0698906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.723037	.5345481	.8818155	23.72897	.5348375	.3560393
Stddev	.037592	.0034922	.0025529	.05081	.0004685	.0016368
%RSD	.4309476	.6533020	.2895002	.2141125	.0875936	.4597280

#1	8.724571	.5325055	.8809474	23.77496	.5344330	.3554428
#2	8.759838	.5385804	.8846892	23.73753	.5353508	.3547844
#3	8.684702	.5325583	.8798099	23.67443	.5347286	.3578907

Sample Name: P2846-01MSD Acquired: 6/13/2024 15:58:22 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7001077	2.784649	3.619706	F 13.15412	9.185340	.3340635
Stddev	.0040861	.009477	.022997	.06605	.045728	.0032349
%RSD	.5836415	.3403151	.6353159	.5021347	.4978320	.9683640
#1	.6964369	2.794936	3.639919	13.10044	9.159061	.3303595
#2	.6993761	2.782736	3.624512	13.13404	9.158818	.3363339
#3	.7045103	2.776274	3.594685	13.22789	9.238141	.3354972

Elem	Sr4077
Units	ppm
Avg	1.989891
Stddev	.008206
%RSD	.4124015
#1	1.984186
#2	1.986192
#3	1.999296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4532.449	99743.21	16163.02	4137.691	3647.887
Stddev	21.922	235.47	23.42	14.460	22.778
%RSD	.4836592	.2360742	.1448751	.3494761	.6244102
#1	4538.949	99521.69	16137.08	4140.365	3664.154
#2	4550.386	99717.44	16182.59	4122.081	3657.653
#3	4508.013	99990.51	16169.38	4150.628	3621.855

Sample Name: P2846-01A Acquired: 6/13/2024 16:02:44 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7792893	2.048490	1.370122	1.825338	.7389604	109.3884
Stddev	.0024607	.025265	.011673	.012812	.0047018	.1587
%RSD	.3157618	1.233345	.8519603	.7019055	.6362759	.1451085

#1	.7785764	2.048448	1.369748	1.822369	.7379643	109.5714
#2	.7820277	2.073776	1.381977	1.839374	.7440804	109.2869
#3	.7772637	2.023246	1.358640	1.814271	.7348363	109.3071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8509341	.1824218	.2159405	333.6173	.5072955	.3073997
Stddev	.0012991	.0005042	.0016412	.7600	.0016976	.0026380
%RSD	.1526652	.2763688	.7600117	.2278047	.3346372	.8581716

#1	.8519934	.1818794	.2159750	334.4882	.5068212	.3069502
#2	.8494846	.1828760	.2175641	333.2761	.5091798	.3102335
#3	.8513242	.1825101	.2142823	333.0878	.5058855	.3050152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6037335	221.5895	5.627814	83.21321	.7286644	.0728284
Stddev	.0042350	.8347	.002608	.04215	.0053259	.0006548
%RSD	.7014653	.3766950	.0463365	.0506491	.7309137	.8990891

#1	.6018555	222.4263	5.630676	83.25868	.7290015	.0734359
#2	.6085827	221.5855	5.625572	83.20551	.7338137	.0729143
#3	.6007623	220.7568	5.627194	83.17545	.7231779	.0721348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.976691	.5368512	.8850971	24.42752	.5448251	.3528194
Stddev	.024985	.0020657	.0029043	.09906	.0036088	.0019917
%RSD	.2783338	.3847775	.3281344	.4055458	.6623815	.5645074

#1	8.999210	.5344732	.8871901	24.52548	.5489756	.3521957
#2	8.981051	.5382005	.8863197	24.42971	.5430722	.3550483
#3	8.949813	.5378801	.8817813	24.32739	.5424277	.3512141

Sample Name: P2846-01A Acquired: 6/13/2024 16:02:44 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6971787	2.787949	3.953886	F 13.45746	9.316424	.3404367
Stddev	.0091291	.003341	.017473	.11053	.075854	.0017637
%RSD	1.309430	.1198232	.4419175	.8213295	.8142015	.5180858

#1	.6985475	2.786128	3.974000	13.49156	9.312803	.3402564
#2	.7055460	2.791804	3.942464	13.54693	9.394024	.3422837
#3	.6874425	2.785913	3.945194	13.33390	9.242445	.3387700

Elem	Sr4077
Units	ppm
Avg	2.005631
Stddev	.009948
%RSD	.4959948

#1	2.001256
#2	2.017016
#3	1.998620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4487.981	97522.33	16048.72	4067.177	3609.295
Stddev	27.479	75.10	61.07	8.046	23.112
%RSD	.6122771	.0770111	.3805494	.1978203	.6403547

#1	4501.226	97606.60	16105.04	4057.889	3613.507
#2	4456.389	97497.93	16057.32	4071.605	3584.366
#3	4506.329	97462.46	15983.80	4072.035	3630.011

Sample Name: P2846-03 Acquired: 6/13/2024 16:07:06 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013114	-.000612	.2267839	-.028326	.0023134	118.2247	.7075833
Stddev	.0024361	.002921	.0019339	.002060	.0014407	1.0187	.0055822
%RSD	185.7718	477.4817	.8527337	7.272249	62.27823	.8616905	.7889098

#1	.0032454	-.003903	.2264645	-.029967	.0034547	118.5759	.7097133
#2	-.001425	.001675	.2250296	-.028997	.0027908	117.0769	.7012497
#3	.002113	.000392	.2288576	-.026014	.0006945	119.0214	.7117869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065972	.0133731	211.1310	.2150401	.1543294	.4106362	247.1330
Stddev	.0000929	.0002405	2.0683	.0012166	.0011444	.0029298	.8626
%RSD	1.408638	1.798137	.9796270	.5657781	.7415328	.7134651	.3490573

#1	.0066942	.0131964	212.3309	.2154778	.1532481	.4088694	247.2426
#2	.0065886	.0136469	208.7428	.2136652	.1555279	.4140181	246.2207
#3	.0065090	.0132759	212.3195	.2159774	.1542122	.4090212	247.9355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.660421	118.6366	.2844587	.0065873	11.55226	.4117723	.7173545
Stddev	.030661	1.0013	.0021280	.0002779	.05490	.0050517	.0015961
%RSD	.6579050	.8440070	.7480718	4.218886	.4752622	1.226818	.2225028

#1	4.673423	119.4339	.2827555	.0068967	11.54356	.4152216	.7162529
#2	4.625401	117.5128	.2868441	.0065062	11.50223	.4059738	.7191849
#3	4.682439	118.9630	.2837766	.0063589	11.61100	.4141215	.7166256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.64756	.8842493	.0054814	-.022070	5.357612	5.337850	4.436486
Stddev	.00294	.0046360	.0001260	.000278	.050030	.032192	.021916
%RSD	.0200892	.5242869	2.298700	1.258245	.9338065	.6030923	.4940021

#1	14.64876	.8831000	.0054301	-.021750	5.390344	5.347207	4.428614
#2	14.64970	.8802961	.0056249	-.022220	5.300022	5.302015	4.461251
#3	14.64420	.8893519	.0053891	-.022241	5.382470	5.364326	4.419593

Sample Name: P2846-03 Acquired: 6/13/2024 16:07:06 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.762195	.1446901	1.011219
Stddev	.047710	.0012926	.008287
%RSD	.6146516	.8933389	.8194582

#1	7.720580	.1440704	1.013854
#2	7.814267	.1438240	1.001935
#3	7.751740	.1461758	1.017867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4337.134	94580.12	15721.00	3972.758	3642.350
Stddev	20.456	368.69	125.59	14.518	17.493
%RSD	.4716458	.3898171	.7988440	.3654476	.4802693

#1	4347.072	94581.46	15664.24	3983.084	3654.713
#2	4313.608	94948.13	15864.95	3979.032	3622.335
#3	4350.723	94210.75	15633.83	3956.158	3650.003

Sample Name: PB161455BL Acquired: 6/13/2024 16:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000684	-.000649	.0011544	.0016280	-.000822	.0034492	-.001356
Stddev	.001126	.000451	.0011464	.0040115	.000634	.0060297	.000097
%RSD	164.7036	69.38203	99.30441	246.4055	77.07890	174.8159	7.121442

#1	-.001928	-.001142	.0022684	-.001933	-.001266	.0094278	-.001467
#2	-.000389	-.000548	.0012167	.005974	-.001103	-.002630	-.001289
#3	.000266	-.000258	-.000022	.000842	-.000096	.003550	-.001313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000135	.0165442	.0000321	-.000069	-.000163	.0115563
Stddev	.000016	.0000746	.0066203	.0003883	.000223	.000032	.0015556
%RSD	34.49722	550.9999	40.01594	1209.810	324.4592	19.96916	13.46088

#1	-.000067	.0000995	.0126958	-.000362	.000168	-.000164	.0122521
#2	-.000037	-.000034	.0127482	.000415	-.000099	-.000129	.0126425
#3	-.000039	-.000025	.0241887	.000044	-.000275	-.000194	.0097743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002753	.0019193	-.000037	.0002663	-.040290	.0003223	.0013811
Stddev	.0001812	.0017947	.000171	.0000604	.004554	.0012232	.0003244
%RSD	65.83504	93.50548	458.1894	22.67874	11.30284	379.5097	23.48997

#1	.0001254	-.000113	.000046	.0002074	-.043987	-.001018	.0011629
#2	.0004767	.003288	.000077	.0002635	-.035203	.001379	.0012265
#3	.0002238	.002582	-.000235	.0003280	-.041680	.000606	.0017539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288895	.0030904	.0001753	.0005724	.0022390	.0076763	-.000351
Stddev	.0231446	.0002752	.0001533	.0003807	.0005437	.0102177	.001981
%RSD	80.11414	8.906481	87.48112	66.50541	24.28180	133.1071	563.7024

#1	.0291493	.0032470	.0003522	.0004603	.0023219	.0189669	-.001480
#2	.0056161	.0027725	.0000932	.0009965	.0027364	.0049964	-.001511
#3	.0519030	.0032515	.0000805	.0002604	.0016586	-.000934	.001936

Sample Name: PB161455BL Acquired: 6/13/2024 16:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050722	-.004052	.0000075
Stddev	.0011059	.001346	.0000612
%RSD	21.80392	33.22349	810.9539

#1	.0049022	-.002498	.0000679
#2	.0040612	-.004849	-.000055
#3	.0062533	-.004811	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.515	89449.37	14258.27	3788.872	4252.467
Stddev	11.282	1608.45	123.79	60.665	15.938
%RSD	.2693588	1.798168	.8681688	1.601144	.3747932

#1	4176.032	91302.72	14128.94	3858.739	4235.683
#2	4191.527	88627.12	14270.21	3758.327	4254.320
#3	4197.984	88418.25	14375.65	3749.551	4267.397

Sample Name: PB161455BS Acquired: 6/13/2024 16:15:43 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8162780	1.997432	.9763669	2.010471	.7983692	1.982233
Stddev	.0020396	.000536	.0021768	.004272	.0030713	.005496
%RSD	.2498608	.0268307	.2229532	.2124904	.3846956	.2772447

#1	.8142394	1.996871	.9756707	2.011662	.7968282	1.983400
#2	.8162759	1.997484	.9788067	2.005730	.8019059	1.987052
#3	.8183186	1.997940	.9746234	2.014021	.7963735	1.976248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031032	.1993682	.1926474	1.065438	.3841762	.1907119
Stddev	.0009820	.0009991	.0003000	.006847	.0015774	.0009301
%RSD	.4834728	.5011477	.1557475	.6426007	.4105943	.4876923

#1	.2019712	.1984277	.1925765	1.059919	.3849100	.1907226
#2	.2036137	.2004171	.1929765	1.063295	.3823656	.1916367
#3	.2037248	.1992597	.1923891	1.073100	.3852530	.1897766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027404	2.895488	.1995762	1.956016	.4877644	.0710357
Stddev	.0005187	.012597	.0017228	.004539	.0013458	.0006757
%RSD	.1713433	.4350404	.8632229	.2320388	.2759161	.9511877

#1	.3029006	2.898596	.1976046	1.951499	.4867895	.0708440
#2	.3031601	2.881629	.2003327	1.960576	.4892999	.0704765
#3	.3021605	2.906240	.2007913	1.955974	.4872038	.0717865

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.780348	.2964778	.2022499	9.335889	.2859632	.3931446
Stddev	.019628	.0008425	.0004831	.069907	.0025236	.0008196
%RSD	.7059383	.2841598	.2388759	.7488003	.8824791	.2084748

#1	2.790243	.2957854	.2022625	9.393645	.2855491	.3922031
#2	2.757743	.2962324	.2027267	9.258173	.2836723	.3935323
#3	2.793059	.2974158	.2017607	9.355848	.2886682	.3936985

Sample Name: PB161455BS Acquired: 6/13/2024 16:15:43 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691860	.1927888	F .7093034	5.461322	F -.008542	.1881398
Stddev	.0003646	.0005639	.0031153	.023349	.002341	.0018810
%RSD	.0544867	.2924831	.4392076	.4275327	27.40444	.9997687

#1	.6694225	.1932097	.7087141	5.463644	-.008599	.1863299
#2	.6687661	.1921481	.7126713	5.483424	-.006174	.1900845
#3	.6693694	.1930085	.7065248	5.436900	-.010855	.1880051

Elem	Sr4077
Units	ppm
Avg	.2005725
Stddev	.0003119
%RSD	.1554792

#1	.2003827
#2	.2004023
#3	.2009324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.543	89807.16	13734.24	3819.228	4189.104
Stddev	6.768	414.83	59.02	22.973	10.052
%RSD	.1615144	.4619087	.4297615	.6015118	.2399450

#1	4190.492	89329.46	13722.18	3797.190	4194.249
#2	4183.799	90076.46	13682.18	3817.461	4177.522
#3	4197.336	90015.57	13798.37	3843.034	4195.542

Sample Name: CCV02 Acquired: 6/13/2024 16:19:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072725	5.141124	4.994093	5.114371	5.137055	9.920898	10.04218
Stddev	.146851	.118395	.140209	.145496	.149948	.031846	.11681
%RSD	2.894907	2.302893	2.807499	2.844848	2.918956	.3210008	1.163221

#1	4.985795	5.103692	4.934167	5.028961	5.056703	9.905079	9.96374
#2	4.990105	5.045970	4.893806	5.031785	5.044407	9.900058	9.98636
#3	5.242275	5.273710	5.154307	5.282368	5.310055	9.957556	10.17643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433327	2.473929	24.26283	.9694593	2.441536	1.255197	4.917216
Stddev	.0010910	.071625	.04645	.0008646	.069969	.038423	.022902
%RSD	.4483593	2.895186	.1914245	.0891832	2.865789	3.061097	.4657514

#1	.2444319	2.441288	24.23922	.9685274	2.410563	1.235314	4.892722
#2	.2422501	2.424438	24.23294	.9696149	2.392398	1.230790	4.920829
#3	.2433160	2.556060	24.31634	.9702355	2.521646	1.299487	4.938096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429321	24.12372	2.474308	1.205467	24.29619	2.455248	2.493742
Stddev	.006076	.12726	.071319	.002204	.16347	.012715	.004733
%RSD	.2501093	.5275471	2.882393	.1828495	.6728123	.5178833	.1898104

#1	2.425595	24.14753	2.442930	1.205060	24.11477	2.449104	2.490946
#2	2.426035	23.98623	2.424057	1.207847	24.43203	2.446772	2.491074
#3	2.436332	24.23740	2.555936	1.203495	24.34176	2.469869	2.499208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28697	4.796214	5.028770	4.984784	4.865389	4.723844	4.894876
Stddev	.15538	.018776	.142598	.141218	.010656	.055044	.136318
%RSD	.6397749	.3914740	2.835637	2.832976	.2190097	1.165227	2.784914

#1	24.12646	4.814839	4.960161	4.929708	4.858638	4.660612	4.832409
#2	24.43665	4.777291	4.933445	4.879403	4.859855	4.749882	4.800985
#3	24.29779	4.796511	5.192704	5.145241	4.877673	4.761038	5.051233

Sample Name: CCV02 Acquired: 6/13/2024 16:19:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.838369	4.917873	5.085467
Stddev	.146331	.016668	.004938
%RSD	3.024379	.3389217	.0971088

#1	4.756324	4.898821	5.079783
#2	4.751469	4.925039	5.088708
#3	5.007314	4.929759	5.087910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.561	88241.13	14039.18	3744.624	3945.585
Stddev	100.519	234.28	90.96	5.792	98.780
%RSD	2.460337	.2654964	.6478801	.1546848	2.503567

#1	4124.379	87998.38	13936.35	3738.445	3978.031
#2	4160.882	88259.11	14109.10	3745.497	4024.061
#3	3971.421	88465.90	14072.10	3749.930	3834.662

Sample Name: CCB02 Acquired: 6/13/2024 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001565	.0020631	-.000158	-.000109	.0010908	-.000985	-.000584
Stddev	.001666	.0019614	.000754	.002246	.0006233	.004977	.000358
%RSD	106.4657	95.07030	477.9807	2065.573	57.13627	505.3017	61.32787

#1	.000209	.0026588	-.000104	-.002195	.0010971	-.005705	-.000615
#2	-.003097	-.000127	.000568	-.000400	.0017109	.004214	-.000212
#3	-.001808	.003658	-.000937	.002268	.0004644	-.001464	-.000926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000555	.0066631	-.000120	.0000270	-.000349	-.000853
Stddev	.000006	.0001171	.0117936	.000209	.0003168	.000195	.000720
%RSD	72.00692	211.1635	176.9990	174.6090	1174.866	55.97221	84.43084

#1	-.000004	.0001900	.0052115	-.000261	.0002982	-.000430	-.000186
#2	-.000015	-.000024	-.004338	-.000220	-.000321	-.000126	-.001617
#3	-.000006	.000000	.019115	.000121	.000104	-.000491	-.000756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0010761	.0001813	.0004802	-.030403	.0004808	-.000221
Stddev	.000181	.0060479	.0000686	.0003076	.015640	.0013439	.000063
%RSD	1854.038	562.0416	37.82629	64.06062	51.44151	279.4946	28.52733

#1	.000086	.0060267	.0001105	.0005419	-.045398	.0004443	-.000165
#2	-.000219	-.005665	.0001859	.0007523	-.014190	-.000844	-.000289
#3	.000103	.002866	.0002474	.0001464	-.031623	.001843	-.000209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035507	.0120010	.0003989	.0007305	.0016860	.0100416	.0023989
Stddev	.007148	.0007282	.0000359	.0011326	.0004928	.0053221	.0010309
%RSD	20.13035	6.068235	9.004550	155.0435	29.22936	52.99986	42.97325

#1	-.040731	.0125082	.0004304	.0020161	.0021704	.0052938	.0033697
#2	-.027361	.0111665	.0003598	.0002959	.0017024	.0157946	.0025101
#3	-.038430	.0123282	.0004065	-.000120	.0011852	.0090365	.0013169

Sample Name: CCB02 Acquired: 6/13/2024 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001151	.0003125	.0001513
Stddev	.003207	.0008647	.0000759
%RSD	278.5723	276.7006	50.13991

#1	-.003556	.0006367	.0002151
#2	.002490	-.000667	.0001713
#3	-.002389	.000968	.0000674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4197.571	93122.47	14155.68	3920.903	4223.218
Stddev	60.629	166.80	5.04	25.418	57.471
%RSD	1.444378	.1791205	.0356037	.6482644	1.360843

#1	4127.638	92930.69	14156.19	3902.524	4156.905
#2	4235.352	93202.92	14160.44	3910.276	4254.172
#3	4229.722	93233.80	14150.40	3949.910	4258.578

Sample Name: LR1 Acquired: 6/13/2024 16:28:41 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059773	-.005575	.0626848	-.146973	.0034230	2024.846
Stddev	.003217	.008958	.0028442	.005327	.0043927	44.129
%RSD	5.382395	160.6710	4.537329	3.624484	128.3277	2.179396

#1	-.060057	.001616	.0655689	-.142657	-.000832	2047.998
#2	-.056423	-.002733	.0598822	-.152926	.007942	1973.958
#3	-.062838	-.015610	.0626033	-.145336	.003159	2052.581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111464	.0046057	.0589744	1657.035	.0443095	.0501844
Stddev	.0004092	.0001171	.0017042	40.588	.0003612	.0007068
%RSD	3.671482	2.543404	2.889683	2.449422	.8151654	1.408296

#1	.0111410	.0044794	.0570650	1679.391	.0447224	.0493924
#2	.0107399	.0047108	.0603412	1610.185	.0440520	.0507507
#3	.0115583	.0046268	.0595171	1681.530	.0441542	.0504102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142943	974.0517	.0250376	1795.077	.0610564	.0068201
Stddev	.001107	3.2416	.0009935	40.793	.0011117	.0005179
%RSD	.7746811	.3327973	3.968037	2.272496	1.820826	7.593151

#1	-.144207	970.6329	.0241532	1811.769	.0613129	.0068068
#2	-.142142	977.0809	.0261126	1748.585	.0620175	.0063089
#3	-.142481	974.4414	.0248470	1824.877	.0598389	.0073444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1999.202	.0088046	.0393162	F 1526.272	1.012017	.0034868
Stddev	31.486	.0004746	.0000321	13.158	.031448	.0003524
%RSD	1.574942	5.390203	.0816091	.8621098	3.107414	10.10658

#1	1978.317	.0083371	.0392838	1523.078	.996117	.0038852
#2	2035.417	.0087909	.0393480	1540.733	1.048240	.0032158
#3	1983.871	.0092860	.0393169	1515.005	.991695	.0033594

Sample Name: LR1 Acquired: 6/13/2024 16:28:41 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020373	-.041658	.1515565	.0627060	-.239226	.0156439
Stddev	.000830	.000891	.0170942	.0012296	.008037	.0023929
%RSD	4.072720	2.138079	11.27913	1.960808	3.359589	15.29599

#1	-.021110	-.042217	.1346701	.0621079	-.242756	.0158574
#2	-.019474	-.042126	.1688513	.0618900	-.244894	.0131514
#3	-.020536	-.040631	.1511479	.0641202	-.230028	.0179229

Elem	Sr4077
Units	ppm
Avg	-.961167
Stddev	.003472
%RSD	.3612263

#1	-.957615
#2	-.964553
#3	-.961335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.839	66623.71	12349.57	2716.088	2548.878
Stddev	28.441	103.66	296.52	2.756	18.546
%RSD	.9503043	.1555900	2.401052	.1014784	.7276241

#1	3025.567	66735.31	12216.20	2719.142	2570.183
#2	2978.833	66530.43	12689.36	2715.333	2536.346
#3	2974.117	66605.40	12143.16	2713.787	2540.104

Sample Name: LR2 Acquired: 6/13/2024 16:33:47 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145226	-.003340	248.0899	.0009334	.0019088	.1178749
Stddev	.0019179	.001160	4.5041	.0040778	.0011996	.0061474
%RSD	13.20637	34.73584	1.815498	436.8741	62.84688	5.215183

#1	.0136045	-.004667	253.2321	.0056203	.0032747	.1234898
#2	.0167270	-.002514	244.8445	-.001801	.0010261	.1188285
#3	.0132363	-.002839	246.1932	-.001019	.0014256	.1113064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.94917	-.001774	-.002307	.3125862	.0240968	-.037084
Stddev	.96514	.000068	.000081	.0046294	.0002834	.001026
%RSD	.9955095	3.857410	3.523101	1.481003	1.176181	2.765912

#1	96.72617	-.001797	-.002393	.3111658	.0237986	-.038246
#2	96.11506	-.001697	-.002297	.3177593	.0241293	-.036306
#3	98.00629	-.001828	-.002231	.3088333	.0243626	-.036699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.3041	.1658156	43.46277	-.001037	49.88044	.0047072
Stddev	4.7348	.0061852	.30604	.008118	.86921	.0004025
%RSD	1.805072	3.730154	.7041340	782.8560	1.742594	8.550011

#1	267.7200	.1688357	43.22957	-.001385	50.87069	.0048614
#2	258.9488	.1699105	43.34944	-.008975	49.24358	.0042505
#3	260.2434	.1587006	43.80931	.007250	49.52706	.0050099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4670408	-.006860	F 25.51213	.6452392	.0050198	-.001662
Stddev	.0172426	.001305	.06940	.0302994	.0001182	.000040
%RSD	3.691878	19.01573	.2720397	4.695845	2.355350	2.429473

#1	.4697055	-.007712	25.58945	.6802017	.0050294	-.001669
#2	.4827959	-.005358	25.45521	.6288854	.0048970	-.001618
#3	.4486210	-.007510	25.49174	.6266304	.0051329	-.001698

Sample Name: LR2 Acquired: 6/13/2024 16:33:47 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029787	-.041461	-.005916	-.257502	-.044349	.0029154
Stddev	.000658	.000229	.004921	.012887	.002182	.0015609
%RSD	2.208268	.5512590	83.16791	5.004530	4.919469	53.54037
#1	-.029418	-.041725	-.010742	-.272177	-.045856	.0017457
#2	-.029397	-.041341	-.000906	-.248035	-.041847	.0023128
#3	-.030547	-.041318	-.006101	-.252292	-.045344	.0046879

Elem	Sr4077
Units	ppm
Avg	.0022616
Stddev	.0000486
%RSD	2.148227
#1	.0022884
#2	.0022055
#3	.0022907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.276	90071.46	14219.17	3684.928	4037.147
Stddev	58.489	211.55	39.86	19.410	61.293
%RSD	1.499622	.2348643	.2803022	.5267432	1.518220
#1	3832.775	89840.97	14174.90	3663.591	3966.978
#2	3935.959	90116.64	14252.22	3689.656	4080.236
#3	3932.094	90256.76	14230.38	3701.537	4064.226

Sample Name: P2751-02DLX5 Acquired: 6/13/2024 16:38:33 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000945	.0037955	.0092957	.0002724	.0005084	.1976494	.0251342
Stddev	.002401	.0013114	.0006421	.0015783	.0019242	.0218086	.0022928
%RSD	254.1755	34.55281	6.907024	579.3037	378.4965	11.03399	9.122307

#1	.001755	.0023869	.0099942	.0015453	-.000025	.1747075	.0233200
#2	-.002842	.0049812	.0087313	.0007656	.002643	.2181130	.0277112
#3	-.001747	.0040184	.0091616	-.001494	-.001093	.2001276	.0243713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000781	.0001801	41.95906	.0011489	.0011592	.0055192	7.865580
Stddev	.0000226	.0000562	2.83297	.0003457	.0000792	.0004455	.166401
%RSD	28.97237	31.22718	6.751737	30.09104	6.830750	8.071786	2.115554

#1	.0000588	.0001864	39.59219	.0012504	.0010801	.0056520	7.688093
#2	.0000725	.0002329	45.09804	.0007638	.0012384	.0058832	7.890582
#3	.0001030	.0001210	41.18696	.0014324	.0011591	.0050224	8.018065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507191	3.420925	.0033841	.0006647	23.05904	.0001521	.0684987
Stddev	.0179973	.246387	.0002189	.0001527	.33731	.0020782	.0008589
%RSD	7.178272	7.202355	6.467381	22.97473	1.462798	1366.352	1.253944

#1	.2359348	3.219437	.0036233	.0007991	22.69282	-.002182	.0682619
#2	.2707592	3.695619	.0033350	.0006965	23.12729	.001802	.0677830
#3	.2454633	3.347718	.0031939	.0004986	23.35699	.000836	.0694512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.604099	.0400654	.0007132	-.029697	.0150318	3.354181	1.259468
Stddev	.098532	.0012129	.0002235	.000937	.0031878	.079896	.007747
%RSD	1.491980	3.027211	31.34112	3.155470	21.20699	2.381976	.6151259

#1	6.495292	.0389454	.0004567	-.028910	.0124354	3.267742	1.256781
#2	6.629704	.0413536	.0008163	-.030734	.0185896	3.369479	1.268201
#3	6.687300	.0398972	.0008665	-.029448	.0140702	3.425321	1.253422

Sample Name: P2751-02DLX5 Acquired: 6/13/2024 16:38:33 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6254653	.0081698	.1545977
Stddev	.0014338	.0010361	.0111325
%RSD	.2292443	12.68187	7.200961

#1	.6249491	.0073359	.1455477
#2	.6270858	.0093297	.1670288
#3	.6243610	.0078438	.1512166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4035.067	87887.84	14138.92	3711.734	3958.158
Stddev	22.423	1247.37	744.73	54.761	13.824
%RSD	.5556969	1.419278	5.267222	1.475344	.3492489

#1	4020.340	88463.89	14755.59	3718.193	3949.499
#2	4023.989	88743.09	13311.54	3762.979	3950.875
#3	4060.873	86456.55	14349.63	3654.030	3974.101

Sample Name: P2751-02DUPDLX5 Acquired: 6/13/2024 16:42:58 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001770	.0015707	.0070205	.0019621	.0006941	.1917472	.0230150
Stddev	.001935	.0012900	.0007713	.0032101	.0004980	.0039335	.0006989
%RSD	109.3144	82.12450	10.98574	163.6041	71.75380	2.051414	3.036573

#1	.000430	.0010300	.0061325	.0054678	.0006143	.1934431	.0235910
#2	-.003207	.0030430	.0075232	.0012518	.0002408	.1945484	.0232166
#3	-.002534	.0006391	.0074058	-.000833	.0012272	.1872502	.0222376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000439	.0002424	41.20417	.0007052	.0010898	.0039153	7.661033
Stddev	.0000405	.0000308	.90096	.0001315	.0002838	.0003546	.078256
%RSD	92.31838	12.70179	2.186580	18.65272	26.04199	9.055795	1.021487

#1	.0000810	.0002261	42.14260	.0007920	.0013554	.0042955	7.745838
#2	.0000006	.0002779	41.12386	.0005539	.0007908	.0035935	7.645654
#3	.0000501	.0002231	40.34606	.0007698	.0011233	.0038571	7.591608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466632	3.376391	.0029854	.0007751	22.36879	.0007050	.0678929
Stddev	.0047702	.067229	.0003024	.0002610	.18611	.0018831	.0002231
%RSD	1.933897	1.991149	10.12843	33.66738	.8320216	267.1119	.3285691

#1	.2516978	3.451670	.0033346	.0007071	22.57387	-.001443	.0681488
#2	.2460810	3.355166	.0028137	.0010633	22.21063	.002074	.0677390
#3	.2422108	3.322336	.0028080	.0005549	22.32186	.001484	.0677911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.395578	.0394374	.0007938	-.030177	.0157938	3.246663	1.240646
Stddev	.014395	.0008453	.0000692	.000760	.0018039	.036180	.002242
%RSD	.2250743	2.143313	8.719961	2.520004	11.42147	1.114373	.1807514

#1	6.402142	.0399690	.0007745	-.030918	.0173914	3.285921	1.242317
#2	6.405521	.0384628	.0007363	-.030213	.0161525	3.214660	1.241524
#3	6.379071	.0398805	.0008706	-.029399	.0138375	3.239409	1.238098

Sample Name: P2751-02DUPDLX5 Acquired: 6/13/2024 16:42:58 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6101805	.0079273	.1527811
Stddev	.0015298	.0017152	.0031509
%RSD	.2507192	21.63612	2.062384

#1	.6117252	.0098167	.1561751
#2	.6101503	.0074967	.1522194
#3	.6086660	.0064684	.1499488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4015.360	86133.38	13607.32	3655.091	3952.304
Stddev	5.170	230.25	240.04	9.047	3.457
%RSD	.1287581	.2673237	1.764075	.2475114	.0874740

#1	4012.632	85874.03	13370.39	3659.966	3956.240
#2	4012.126	86212.37	13601.22	3644.652	3950.914
#3	4021.323	86313.75	13850.36	3660.654	3949.758

Sample Name: P2751-02LDLX25 Acquired: 6/13/2024 16:47:21 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004104	.0003013	.0014062	.0043257	.0000453	.0361310	.0037944
Stddev	.001589	.0012228	.0012817	.0038370	.0007928	.0060038	.0006980
%RSD	38.70803	405.8058	91.14506	88.70383	1749.623	16.61675	18.39479

#1	-.002541	.0007748	.0028826	-.000028	-.000476	.0430331	.0045960
#2	-.005717	-.001087	.0005792	.005789	.000958	.0332431	.0033213
#3	-.004053	.001217	.0007567	.007216	-.000345	.0321169	.0034659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0000624	8.193715	-.000043	-.000017	.0008711	1.486511
Stddev	.000029	.0000835	.282186	.000184	.000198	.0000360	.025467
%RSD	77.80509	133.7928	3.443931	426.3303	1142.467	4.137739	1.713235

#1	-.000033	.0000937	8.518604	.000096	.000197	.0008623	1.475458
#2	-.000011	-.000032	8.009719	-.000252	-.000056	.0009107	1.468438
#3	-.000069	.000126	8.052822	.000027	-.000194	.0008402	1.515638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485525	.6680474	.0007270	.0005123	4.294313	.0003544	.0121469
Stddev	.0012972	.0265488	.0002838	.0003170	.092408	.0020126	.0004100
%RSD	2.671783	3.974096	39.03647	61.87852	2.151874	567.9468	3.374907

#1	.0499998	.6984812	.0007500	.0007249	4.254261	.0018723	.0118681
#2	.0474944	.6560215	.0009987	.0006640	4.228688	-.001929	.0119551
#3	.0481633	.6496396	.0004324	.0001479	4.399990	.001119	.0126176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248579	.0077729	.0002066	-.028170	.0049223	.6382138	.2414139
Stddev	.046454	.0012237	.0003522	.000663	.0011585	.0093755	.0029283
%RSD	3.720567	15.74270	170.4627	2.351833	23.53659	1.469014	1.212967

#1	1.214113	.0091763	-.000192	-.028301	.0036807	.6399889	.2447863
#2	1.230216	.0069290	.000475	-.027452	.0059744	.6280777	.2399393
#3	1.301408	.0072134	.000337	-.028757	.0051116	.6465748	.2395160

Sample Name: P2751-02LDLX25 Acquired: 6/13/2024 16:47:21 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1135047	.0026812	.0304932
Stddev	.0043596	.0015272	.0010472
%RSD	3.840944	56.96190	3.434097

#1	.1169755	.0042509	.0316995
#2	.1149270	.0012003	.0298182
#3	.1086115	.0025923	.0299619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4151.982	91590.46	14170.76	3835.419	4138.576
Stddev	24.838	1778.68	468.58	75.370	33.690
%RSD	.5982120	1.941991	3.306653	1.965102	.8140558

#1	4133.314	92266.41	13629.79	3858.579	4113.251
#2	4142.460	92932.08	14432.64	3896.491	4125.664
#3	4180.172	89572.90	14449.86	3751.187	4176.812

Sample Name: P2751-02MSDLX5 Acquired: 6/13/2024 16:51:45 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816860	.4402076	.2209199	.4452972	.1745801	.6314959	.0665404
Stddev	.0013980	.0056792	.0013333	.0076360	.0007533	.0095509	.0010404
%RSD	.7694475	1.290126	.6035146	1.714802	.4314886	1.512420	1.563535

#1	.1806308	.4341306	.2194120	.4385397	.1737110	.6209024	.0658647
#2	.1811556	.4453805	.2214046	.4437709	.1749842	.6394481	.0660180
#3	.1832716	.4411118	.2219430	.4535811	.1750452	.6341373	.0677385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429532	.0427179	40.08410	.0834712	.0432202	.0694160	7.986580
Stddev	.0006364	.0001536	.68331	.0003330	.0001597	.0000464	.061975
%RSD	1.481687	.3595307	1.704681	.3989445	.3695388	.0669103	.7759919

#1	.0429455	.0425414	39.60994	.0834746	.0430408	.0694481	7.936006
#2	.0423207	.0427911	39.77503	.0831365	.0432729	.0693627	7.968018
#3	.0435935	.0428211	40.86734	.0838025	.0433469	.0694371	8.055715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2803522	3.670578	.1093118	.0158037	22.01571	.0659914	.1106640
Stddev	.0052379	.048624	.0002967	.0001550	.14449	.0009679	.0005452
%RSD	1.868332	1.324708	.2714341	.9805005	.6563178	1.466664	.4927029

#1	.2779079	3.646667	.1090499	.0158162	21.90552	.0667172	.1101757
#2	.2767831	3.638538	.1096340	.0156428	21.96230	.0663646	.1105640
#3	.2863654	3.726528	.1092514	.0159520	22.17930	.0648925	.1112523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.179506	.0985884	.0865908	.1172291	.0570865	3.289469	2.470055
Stddev	.035184	.0012562	.0004627	.0007703	.0027990	.021063	.007554
%RSD	.4301515	1.274201	.5343948	.6570578	4.903050	.6403224	.3058425

#1	8.177137	.0997705	.0860566	.1171400	.0541672	3.292369	2.462005
#2	8.145565	.0972693	.0868681	.1180400	.0573450	3.267106	2.471169
#3	8.215814	.0987255	.0868477	.1165072	.0597473	3.308932	2.476991

Sample Name: P2751-02MSDLX5 Acquired: 6/13/2024 16:51:45 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5982550	.0468443	.1916195
Stddev	.0038442	.0017223	.0033818
%RSD	.6425702	3.676576	1.764854

#1	.5947846	.0465364	.1895781
#2	.6023871	.0452968	.1897573
#3	.5975934	.0486998	.1955231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4062.441	87818.23	13715.92	3691.194	3976.462
Stddev	10.424	332.90	134.79	16.506	8.577
%RSD	.2565884	.3790783	.9827061	.4471783	.2156838

#1	4072.367	87433.84	13739.47	3690.597	3986.186
#2	4051.582	88013.01	13837.38	3674.995	3969.973
#3	4063.373	88007.85	13570.91	3707.991	3973.229

Sample Name: P2751-02MSDDLX5 Acquired: 6/13/2024 16:56:04 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1832797	.4346391	.2194995	.4441257	.1707766	.6337126	.0668997
Stddev	.0025560	.0034762	.0011538	.0033489	.0027342	.0053711	.0004357
%RSD	1.394565	.7997997	.5256272	.7540525	1.601018	.8475552	.6512428

#1	.1853778	.4376797	.2187174	.4403359	.1681000	.6331908	.0664297
#2	.1804330	.4308494	.2189565	.4466865	.1735649	.6286216	.0672901
#3	.1840283	.4353881	.2208245	.4453547	.1706649	.6393256	.0669794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423903	.0425321	40.07821	.0833640	.0430060	.0694682	8.044398
Stddev	.0004037	.0003206	.23867	.0006825	.0003735	.0009595	.034314
%RSD	.9522220	.7538624	.5955185	.8186383	.8684199	1.381159	.4265622

#1	.0421212	.0422663	39.81774	.0841477	.0425909	.0689818	8.068892
#2	.0428545	.0424420	40.28642	.0830441	.0433149	.0688494	8.005179
#3	.0421954	.0428882	40.13048	.0829003	.0431120	.0705735	8.059124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2797656	3.651613	.1085587	.0158923	22.15739	.0655629	.1101761
Stddev	.0023932	.017824	.0005090	.0002700	.09959	.0010687	.0006935
%RSD	.8554188	.4881027	.4688314	1.699033	.4494811	1.630082	.6294192

#1	.2773515	3.631033	.1079923	.0161604	22.27214	.0652739	.1107546
#2	.2821373	3.661735	.1087059	.0158960	22.09356	.0646684	.1094073
#3	.2798080	3.662071	.1089778	.0156204	22.10645	.0667464	.1103663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.228713	.0980758	.0855259	.1135713	.0568631	3.330060	2.434854
Stddev	.037238	.0016960	.0006041	.0015105	.0014467	.028490	.010422
%RSD	.4525414	1.729320	.7063754	1.330014	2.544094	.8555376	.4280546

#1	8.258904	.0961804	.0849460	.1120478	.0560150	3.357661	2.424627
#2	8.187102	.0994502	.0854799	.1135977	.0585335	3.300758	2.434472
#3	8.240134	.0985969	.0861517	.1150684	.0560409	3.331762	2.445462

Sample Name: P2751-02MSDDLX5 Acquired: 6/13/2024 16:56:04 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5897957	.0474284	.1911523
Stddev	.0081198	.0014727	.0013043
%RSD	1.376714	3.105064	.6823237

#1	.5805350	.0470199	.1900224
#2	.5956953	.0462031	.1925796
#3	.5931569	.0490622	.1908549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4095.077	88675.62	14005.73	3734.267	4037.082
Stddev	9.634	243.13	105.35	7.235	13.781
%RSD	.2352689	.2741774	.7521841	.1937548	.3413682

#1	4103.538	88436.21	14109.50	3727.241	4048.804
#2	4097.101	88922.31	13898.87	3741.695	4040.541
#3	4084.591	88668.33	14008.81	3733.866	4021.901

Sample Name: P2751-02ADLX5 Acquired: 6/13/2024 17:00:24 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799937	.4400725	.2213813	.4514781	.1747323	.6293703	.0657845
Stddev	.0023824	.0027573	.0019365	.0035240	.0008212	.0086392	.0003490
%RSD	1.323581	.6265445	.8747497	.7805414	.4699751	1.372674	.5304933

#1	.1824062	.4426865	.2198649	.4547524	.1751606	.6194368	.0654767
#2	.1776427	.4371914	.2207162	.4477487	.1752508	.6351312	.0661637
#3	.1799322	.4403397	.2235627	.4519334	.1737855	.6335428	.0657132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414040	.0427797	39.54647	.0834395	.0429637	.0695326	7.980609
Stddev	.0001466	.0003650	.10779	.0001292	.0004761	.0004695	.016677
%RSD	.3541285	.8532452	.2725631	.1548429	1.108057	.6752189	.2089730

#1	.0412348	.0430832	39.42381	.0835610	.0431245	.0698490	7.983450
#2	.0414937	.0423747	39.58955	.0834537	.0424281	.0689932	7.995684
#3	.0414835	.0428812	39.62606	.0833038	.0433386	.0697556	7.962694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2757271	3.607582	.1092883	.0154892	21.93758	.0645164	.1093206
Stddev	.0009723	.013298	.0008704	.0003356	.02024	.0018216	.0003528
%RSD	.3526254	.3686089	.7963977	2.166407	.0922648	2.823503	.3227688

#1	.2746588	3.593129	.1097311	.0151943	21.94726	.0624212	.1090848
#2	.2765601	3.619300	.1082856	.0158543	21.91431	.0654031	.1097262
#3	.2759626	3.610317	.1098482	.0154189	21.95116	.0657249	.1091507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.122960	.0955339	.0865288	.1170589	.0564446	3.336187	2.463631
Stddev	.027886	.0023135	.0005281	.0013962	.0017237	.021756	.022655
%RSD	.3433002	2.421653	.6103486	1.192700	3.053852	.6521087	.9195806

#1	8.091772	.0956254	.0865330	.1171595	.0572785	3.357819	2.476982
#2	8.131618	.0978003	.0859985	.1156152	.0575928	3.336431	2.437473
#3	8.145490	.0931761	.0870547	.1184021	.0544625	3.314310	2.476438

Sample Name: P2751-02ADLX5 Acquired: 6/13/2024 17:00:24 Type: Unk
 Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5963013	.0457392	.1877949
Stddev	.0024017	.0015729	.0003839
%RSD	.4027659	3.438910	.2044377

#1	.5957533	.0461140	.1873725
#2	.5942209	.0440127	.1878896
#3	.5989296	.0470909	.1881227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4064.910	89959.39	14323.28	3771.226	3988.905
Stddev	21.119	308.44	65.31	6.738	28.884
%RSD	.5195550	.3428624	.4559445	.1786740	.7241012

#1	4041.148	90067.87	14384.04	3776.828	3962.252
#2	4081.539	89611.37	14254.22	3763.749	4019.595
#3	4072.044	90198.93	14331.57	3773.101	3984.869

Sample Name: CCV03 Acquired: 6/13/2024 17:04:43 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.147964	5.196415	5.099872	5.203909	5.232626	10.30892	10.48937
Stddev	.011207	.008026	.002015	.013468	.005640	.24809	.12746
%RSD	.2176906	.1544505	.0395127	.2588108	.1077805	2.406589	1.215165

#1	5.146916	5.200046	5.101622	5.193438	5.227360	10.21981	10.49664
#2	5.137318	5.201984	5.097669	5.199186	5.238577	10.58926	10.61305
#3	5.159658	5.187215	5.100325	5.219103	5.231942	10.11769	10.35843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467035	2.517758	24.99661	.9765180	2.482391	1.272607	5.071711
Stddev	.0060500	.004799	.56655	.0045337	.001970	.002590	.009497
%RSD	2.452327	.1906082	2.266498	.4642722	.0793466	.2035207	.1872522

#1	.2457915	2.515288	24.80054	.9816259	2.480481	1.269695	5.081098
#2	.2531577	2.514696	25.63515	.9749574	2.482276	1.273471	5.071926
#3	.2411612	2.523289	24.55414	.9729708	2.484415	1.274655	5.062108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517103	24.77821	2.526389	1.207653	24.84611	2.535077	2.563891
Stddev	.065537	.66212	.002213	.006196	.03444	.061520	.015498
%RSD	2.603655	2.672196	.0875805	.5130842	.1386142	2.426768	.6044645

#1	2.496108	24.60999	2.525131	1.214803	24.85104	2.524011	2.580313
#2	2.590564	25.50822	2.525092	1.204314	24.87782	2.601379	2.561838
#3	2.464636	24.21643	2.528944	1.203842	24.80947	2.479840	2.549522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11015	4.844170	5.086382	5.060259	5.022081	4.831346	4.981371
Stddev	.05932	.113720	.006518	.006682	.123631	.018968	.007151
%RSD	.2362589	2.347566	.1281547	.1320531	2.461756	.3926089	.1435556

#1	25.13964	4.845133	5.079128	5.052588	4.981173	4.810452	4.988648
#2	25.14896	4.957406	5.088269	5.064811	5.160982	4.847483	4.974353
#3	25.04186	4.729972	5.091749	5.063378	4.924088	4.836103	4.981112

Sample Name: CCV03 Acquired: 6/13/2024 17:04:43 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945623	5.040373	5.062731
Stddev	.007338	.115718	.436542
%RSD	.1483814	2.295817	8.622654

#1	4.937248	5.000701	4.583817
#2	4.950929	5.170708	5.438386
#3	4.948692	4.949708	5.165989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4063.041	88073.40	13906.38	3673.029	3901.967
Stddev	5.256	525.81	321.60	22.708	5.183
%RSD	.1293695	.5970184	2.312575	.6182446	.1328203

#1	4062.418	87467.06	13905.84	3646.813	3896.794
#2	4058.123	88349.34	13585.06	3685.662	3901.947
#3	4068.581	88403.80	14228.25	3686.611	3907.159

Sample Name: CCB03 Acquired: 6/13/2024 17:09:02 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000576	.0027595	.0006160	.0025376	-.000447	.0009151	-.000949
Stddev	.001398	.0015109	.0009147	.0025052	.001928	.0044199	.000377
%RSD	242.6700	54.75072	148.4951	98.72253	431.6560	482.9761	39.74397

#1	.000749	.0024887	-.000324	.0054277	-.002293	-.003440	-.000978
#2	-.000441	.0043875	.001503	.0009851	.001553	.005397	-.001310
#3	-.002037	.0014024	.000670	.0012000	-.000600	.000789	-.000558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000005	.0137910	-.000297	.0000202	-.000225	-.001486
Stddev	.000101	.000068	.0050101	.000504	.0001075	.000382	.000797
%RSD	535.2539	1314.446	36.32879	169.8887	531.2748	169.4119	53.63029

#1	.000096	.000071	.0117021	.000254	-.000051	-.000398	-.000569
#2	-.000092	-.000057	.0101633	-.000409	-.000032	-.000490	-.001872
#3	-.000061	-.000030	.0195075	-.000735	.000144	.000212	-.002015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.001898	.0002884	.0002063	-.012843	-.001265	-.000298
Stddev	.000287	.009351	.0000660	.0000953	.003338	.000765	.000150
%RSD	1776.274	492.6138	22.89060	46.19191	25.99139	60.49625	50.14176

#1	.000313	-.006758	.0003597	.0002657	-.013836	-.000965	-.000136
#2	-.000147	-.007818	.0002295	.0002568	-.015572	-.002135	-.000430
#3	-.000214	.008882	.0002759	.0000964	-.009121	-.000695	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002000	.0083451	.0003687	.0017224	.0025417	.0102429	-.000686
Stddev	.012357	.0012663	.0001716	.0010462	.0012292	.0090040	.002944
%RSD	617.7765	15.17419	46.53825	60.74076	48.35952	87.90456	429.1925

#1	-.015215	.0073586	.0004270	.0009833	.0011873	.0136889	.002258
#2	-.000055	.0079038	.0005036	.0012644	.0028514	.0170150	-.003630
#3	.009269	.0097731	.0001756	.0029196	.0035864	.0000249	-.000686

Sample Name: CCB03 Acquired: 6/13/2024 17:09:02 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001758	-.000699	.0000800
Stddev	.001646	.000686	.0000103
%RSD	93.65800	98.02725	12.80207

#1	-.000293	.000090	.0000881
#2	-.003540	-.001143	.0000685
#3	-.001441	-.001045	.0000835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4187.257	89552.33	14857.16	3792.914	4198.080
Stddev	10.348	246.53	924.12	6.455	16.023
%RSD	.2471379	.2752862	6.220030	.1701772	.3816731

#1	4197.390	89275.66	15893.77	3785.545	4210.253
#2	4187.674	89632.66	14558.14	3797.566	4204.059
#3	4176.706	89748.68	14119.58	3795.631	4179.927

Sample Name: P2855-05 Acquired: 6/13/2024 17:13:56 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0774817	-.005038	.7262623	-.031271	.0015782	122.7287	.7480544
Stddev	.0044117	.004330	.0049157	.001035	.0017702	4.3219	.0261735
%RSD	5.693920	85.94652	.6768507	3.309388	112.1642	3.521492	3.498873

#1	.0726599	-.000104	.7268908	-.030361	.0000718	127.7163	.7782642
#2	.0784690	-.008206	.7210625	-.032397	.0011350	120.3811	.7337117
#3	.0813161	-.006802	.7308335	-.031056	.0035280	120.0887	.7321875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117496	.0161020	37.04720	.2167971	.1233773	.4396869	274.2071
Stddev	.0002994	.0003266	1.18429	.0010639	.0011110	.0032627	.8044
%RSD	2.548301	2.028520	3.196693	.4907152	.9004981	.7420514	.2933541

#1	.0120548	.0163529	38.41448	.2155730	.1227181	.4372938	273.3164
#2	.0117376	.0157327	36.38454	.2174983	.1227537	.4383635	274.4243
#3	.0114563	.0162205	36.34258	.2173202	.1246600	.4434033	274.8807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.393984	46.01003	.2162034	.0074435	5.554265	.3986897	1.221151
Stddev	.120965	1.71062	.0022547	.0005390	.028772	.0174731	.006293
%RSD	3.564113	3.717933	1.042881	7.240782	.5180100	4.382640	.5153638

#1	3.532688	47.97109	.2166099	.0080372	5.522673	.4187124	1.213960
#2	3.338902	45.23419	.2137730	.0069850	5.561157	.3908302	1.225649
#3	3.310363	44.82480	.2182272	.0073084	5.578964	.3865266	1.223845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.77359	.2954451	.0078068	.3397108	2.637292	8.913766	8.907752
Stddev	.06570	.0120830	.0001098	.0028458	.092827	.068903	.044516
%RSD	.3162890	4.089769	1.406174	.8377043	3.519790	.7730006	.4997461

#1	20.69866	.2816370	.0076859	.3401206	2.744317	8.993140	8.906909
#2	20.80079	.3006165	.0078344	.3366823	2.578672	8.869325	8.863663
#3	20.82134	.3040818	.0079001	.3423294	2.588888	8.878835	8.952683

Sample Name: P2855-05 Acquired: 6/13/2024 17:13:56 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.154622	.1561258	-.105526
Stddev	.015884	.0047718	.006726
%RSD	.7372170	3.056360	6.373671

#1	2.157591	.1616087	-.097762
#2	2.137462	.1529114	-.109258
#3	2.168812	.1538575	-.109558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4907.816	106614.8	16971.63	4444.035	3877.766
Stddev	22.557	336.0	587.90	15.478	22.393
%RSD	.4596214	.3151813	3.464036	.3482812	.5774730

#1	4921.705	106967.3	16300.32	4459.045	3885.820
#2	4919.954	106298.2	17219.89	4428.128	3895.018
#3	4881.788	106578.9	17394.68	4444.932	3852.459

Sample Name: P2855-05DUP Acquired: 6/13/2024 17:18:08 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781829	-.004849	.7324479	-.030564	.0038693	120.2501	.7348986
Stddev	.0051652	.003172	.0033385	.001494	.0020165	1.0816	.0055787
%RSD	6.606569	65.41775	.4558043	4.887759	52.11424	.8994521	.7591172

#1	.0727848	-.003864	.7287027	-.031276	.0015420	121.4018	.7406365
#2	.0786856	-.008396	.7335297	-.031567	.0050959	119.2559	.7294939
#3	.0830784	-.002286	.7351114	-.028847	.0049699	120.0925	.7345655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114092	.0160454	36.33292	.2185903	.1239484	.4399921	277.9996
Stddev	.0001204	.0003719	.37421	.0007306	.0010118	.0028048	.7713
%RSD	1.054839	2.317737	1.029940	.3342229	.8162847	.6374631	.2774475

#1	.0114448	.0156768	36.74404	.2184914	.1231818	.4377659	277.4611
#2	.0112751	.0160390	36.01218	.2179142	.1235682	.4390679	278.8832
#3	.0115077	.0164205	36.24255	.2193653	.1250952	.4431423	277.6544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.305092	45.02169	.2161482	.0079070	5.586396	.3911565	1.204108
Stddev	.023855	.45062	.0013280	.0004524	.023011	.0070133	.000402
%RSD	.7217620	1.000886	.6143887	5.721618	.4119048	1.792972	.0333987

#1	3.329680	45.52257	.2152815	.0079300	5.569110	.3983593	1.204251
#2	3.282045	44.64921	.2154860	.0083475	5.612514	.3843493	1.204419
#3	3.303552	44.89330	.2176771	.0074436	5.577564	.3907611	1.203654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.99777	.3089181	.0078464	.3432467	2.594180	9.189324	8.988495
Stddev	.09101	.0064298	.0003413	.0013653	.021011	.080440	.034328
%RSD	.4334181	2.081380	4.350031	.3977586	.8099296	.8753656	.3819152

#1	20.89284	.3018116	.0075766	.3419388	2.616742	9.130383	8.966569
#2	21.05518	.3143329	.0077324	.3431384	2.575174	9.156626	8.970859
#3	21.04530	.3106098	.0082301	.3446629	2.590624	9.280965	9.028057

Sample Name: P2855-05DUP Acquired: 6/13/2024 17:18:08 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.161615	.1517456	-.112820
Stddev	.003403	.0013139	.003007
%RSD	.1574282	.8658919	2.665168

#1	2.157685	.1505144	-.109661
#2	2.163611	.1515935	-.115647
#3	2.163548	.1531290	-.113154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4857.280	106351.5	17573.21	4432.184	3833.548
Stddev	16.862	426.5	139.49	11.970	21.528
%RSD	.3471450	.4010005	.7937445	.2700792	.5615618

#1	4871.099	106821.7	17430.45	4445.422	3849.250
#2	4862.249	105989.7	17709.17	4422.121	3842.387
#3	4838.492	106243.1	17580.00	4429.009	3809.008

Sample Name: P2855-05LX5 Acquired: 6/13/2024 17:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184229	.0008761	.1529949	-.002326	.0002241	28.27262	.1751334
Stddev	.0019498	.0024714	.0018235	.006559	.0003132	.76088	.0047631
%RSD	10.58366	282.0971	1.191896	282.0316	139.7280	2.691218	2.719697

#1	.0167520	.0009808	.1550877	-.005942	.0005619	27.57231	.1700292
#2	.0205652	.0032935	.1521503	.005246	.0001673	28.16331	.1759116
#3	.0179514	-.001646	.1517468	-.006281	-.000057	29.08225	.1794596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028467	.0022191	8.813973	.0538987	.0250598	.1091973	65.40749
Stddev	.0000522	.0000650	.206400	.0002785	.0001463	.0010302	.88074
%RSD	1.832568	2.930085	2.341734	.5166955	.5836475	.9433955	1.346547

#1	.0027948	.0022813	8.610241	.0535816	.0252279	.1094943	64.69372
#2	.0028992	.0021516	8.808736	.0540110	.0249612	.1080513	66.39176
#3	.0028461	.0022245	9.022941	.0541035	.0249904	.1100464	65.13699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8106329	10.92414	.0452879	.0022372	1.258112	.0927244	.2883076
Stddev	.0245724	.34162	.0004894	.0003725	.025386	.0024399	.0025786
%RSD	3.031258	3.127198	1.080680	16.64872	2.017800	2.631311	.8944070

#1	.7883916	10.60720	.0458424	.0019280	1.251162	.0902285	.2855550
#2	.8064959	10.87921	.0449159	.0026507	1.286249	.0928407	.2906672
#3	.8370111	11.28600	.0451056	.0021330	1.236925	.0951040	.2887007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.691651	.0714038	.0017109	.0703565	.6406835	2.583665	1.884886
Stddev	.087009	.0035615	.0001307	.0009128	.0196779	.031914	.006344
%RSD	1.854540	4.987881	7.639743	1.297359	3.071397	1.235224	.3365511

#1	4.608870	.0712599	.0018031	.0709186	.6269627	2.569810	1.891391
#2	4.782346	.0750351	.0017683	.0693033	.6318587	2.620165	1.878717
#3	4.683738	.0679164	.0015613	.0708475	.6632291	2.561020	1.884551

Sample Name: P2855-05LX5 Acquired: 6/13/2024 17:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4358854	.0352180	-.025717
Stddev	.0050264	.0017650	.001272
%RSD	1.153139	5.011592	4.944494

#1	.4389042	.0331935	-.026185
#2	.4300831	.0360268	-.026687
#3	.4386690	.0364336	-.024277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4272.681	94045.99	14816.76	3952.496	4017.368
Stddev	21.205	1110.53	486.95	45.908	21.844
%RSD	.4962954	1.180840	3.286468	1.161499	.5437456

#1	4252.955	95137.06	15230.84	3993.004	4001.840
#2	4295.107	92916.97	14939.16	3902.630	4042.346
#3	4269.980	94083.94	14280.30	3961.854	4007.917

Sample Name: P2855-05MS Acquired: 6/13/2024 17:26:42 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7752349	1.986217	1.737425	1.610099	.6811704	119.6674
Stddev	.0032209	.014074	.010971	.007761	.0032791	2.4069
%RSD	.4154701	.7085770	.6314775	.4820474	.4813968	2.011328

#1	.7722284	1.982006	1.730053	1.601567	.6789605	116.8885
#2	.7786341	2.001916	1.750034	1.616742	.6849380	121.0176
#3	.7748421	1.974730	1.732188	1.611987	.6796125	121.0960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8911705	.1651754	.2156668	36.46817	.5337729	.3243137
Stddev	.0187141	.0020638	.0015579	.60924	.0039914	.0022652
%RSD	2.099946	1.249482	.7223753	1.670614	.7477637	.6984544

#1	.8695704	.1630337	.2146297	35.76497	.5364457	.3220476
#2	.9014283	.1671514	.2174584	36.80208	.5356881	.3265779
#3	.9025128	.1653412	.2149126	36.83745	.5291849	.3243155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861706	277.3982	3.409591	45.72661	.7221207	.0679876
Stddev	.0059157	.5958	.067277	.83720	.0055264	.0008856
%RSD	.8621342	.2147712	1.973179	1.830876	.7653000	1.302524

#1	.6814768	276.8213	3.331975	44.76109	.7174341	.0670348
#2	.6928154	278.0112	3.445578	46.25082	.7282147	.0687854
#3	.6842196	277.3621	3.451222	46.16793	.7207131	.0681426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.055653	.6264234	1.352448	29.32364	.5250225	.3439813
Stddev	.016655	.0138642	.013017	.06488	.0024135	.0019907
%RSD	.2067541	2.213231	.9624999	.2212403	.4596923	.5787253

#1	8.052193	.6113794	1.366331	29.29516	.5241586	.3430341
#2	8.040998	.6292047	1.350498	29.39788	.5231599	.3462687
#3	8.073766	.6386861	1.340516	29.27787	.5277491	.3426411

Sample Name: P2855-05MS Acquired: 6/13/2024 17:26:42 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033275	2.719413	F 10.00363	F 14.46487	2.120536	.3103727
Stddev	.010853	.057651	.18073	.13487	.017906	.0055962
%RSD	1.050373	2.119975	1.806677	.9323842	.8443945	1.803060

#1	1.023960	2.654612	9.96772	14.41235	2.103645	.3039313
#2	1.045193	2.765015	9.84354	14.61810	2.139308	.3140388
#3	1.030673	2.738611	10.19962	14.36417	2.118656	.3131481

Elem	Sr4077
Units	ppm
Avg	.0537885
Stddev	.0061684
%RSD	11.46782

#1	.0466710
#2	.0571131
#3	.0575815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4810.967	105358.9	17534.50	4389.064	3791.528
Stddev	23.519	536.7	260.63	26.068	22.033
%RSD	.4888529	.5094353	1.486409	.5939342	.5811209

#1	4832.448	104831.2	17833.03	4359.643	3812.902
#2	4785.837	105341.4	17352.21	4398.263	3768.890
#3	4814.614	105904.2	17418.26	4409.285	3792.792

Sample Name: P2855-05MSD Acquired: 6/13/2024 17:30:47 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749966	1.977367	1.722120	1.610934	.6736742	121.9503
Stddev	.0011644	.005533	.003913	.004983	.0024997	1.4910
%RSD	.1502410	.2798289	.2272153	.3093334	.3710535	1.222641

#1	.7749329	1.971504	1.725936	1.606176	.6718098	123.6570
#2	.7761915	1.982497	1.718117	1.610512	.6765146	120.9009
#3	.7738654	1.978101	1.722307	1.616115	.6726981	121.2929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9106049	.1676934	.2133221	36.95749	.5297114	.3206407
Stddev	.0101071	.0013447	.0005413	.36718	.0015772	.0006013
%RSD	1.109928	.8019048	.2537497	.9935310	.2977428	.1875325

#1	.9222458	.1691885	.2139450	37.38073	.5298167	.3209308
#2	.9040627	.1665827	.2129661	36.72410	.5280842	.3199493
#3	.9055064	.1673091	.2130551	36.76764	.5312333	.3210419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6851924	275.3629	3.466307	46.37529	.7144438	.0678759
Stddev	.0012849	.3592	.040124	.54012	.0005282	.0008000
%RSD	.1875260	.1304607	1.157553	1.164682	.0739374	1.178692

#1	.6857371	275.7134	3.512003	46.98730	.7146737	.0683750
#2	.6837248	274.9955	3.436839	45.96525	.7148181	.0682996
#3	.6861151	275.3798	3.450078	46.17332	.7138395	.0669531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.012788	.6339908	1.348770	29.27674	.5148126	.3382279
Stddev	.030843	.0072335	.002283	.10298	.0016872	.0005213
%RSD	.3849191	1.140945	.1693022	.3517362	.3277392	.1541320

#1	8.048384	.6416205	1.347660	29.37448	.5139860	.3380661
#2	7.994012	.6272324	1.347254	29.28652	.5167538	.3378066
#3	7.995968	.6331195	1.351396	29.16922	.5136981	.3388109

Sample Name: P2855-05MSD Acquired: 6/13/2024 17:30:47 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022849	2.767143	F 10.11569	F 14.51340	2.145693	.3155443
Stddev	.003072	.034154	.15500	.04583	.002174	.0035484
%RSD	.3003647	1.234267	1.532264	.3157990	.1013269	1.124519
#1	1.026358	2.806029	10.29389	14.56347	2.143687	.3195929
#2	1.020639	2.742007	10.01210	14.50320	2.148003	.3129746
#3	1.021551	2.753394	10.04110	14.47352	2.145390	.3140655

Elem	Sr4077
Units	ppm
Avg	.0619948
Stddev	.0032116
%RSD	5.180394
#1	.0656827
#2	.0604879
#3	.0598137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4785.535	105840.8	17195.72	4400.223	3775.496
Stddev	10.199	317.2	137.49	7.933	5.989
%RSD	.2131316	.2997341	.7995671	.1802772	.1586316
#1	4786.640	106093.6	17066.67	4403.717	3770.597
#2	4795.137	105944.0	17340.33	4405.810	3782.173
#3	4774.829	105484.8	17180.15	4391.144	3773.718

Sample Name: P2855-05A Acquired: 6/13/2024 17:34:51 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7627432	1.955620	1.702471	1.585205	.6746826	117.5957
Stddev	.0090331	.019831	.016838	.015100	.0057524	3.6631
%RSD	1.184292	1.014060	.9890559	.9525457	.8526096	3.115008

#1	.7566246	1.940111	1.688807	1.575890	.6727490	119.1336
#2	.7584869	1.948783	1.697323	1.577098	.6701461	113.4143
#3	.7731182	1.977965	1.721282	1.602627	.6811526	120.2391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8743438	.1562094	.2109534	36.01302	.5214919	.3193665
Stddev	.0278666	.0030852	.0023906	1.04721	.0013514	.0035790
%RSD	3.187149	1.975033	1.133217	2.907852	.2591382	1.120661

#1	.8863064	.1580096	.2089149	36.42843	.5223005	.3168448
#2	.8424932	.1526470	.2103607	34.82185	.5199318	.3177918
#3	.8942318	.1579716	.2135846	36.78879	.5222434	.3234628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6773604	277.8083	3.378973	45.04163	.7083322	.0672284
Stddev	.0051400	3.8497	.099411	1.32401	.0080451	.0008184
%RSD	.7588283	1.385739	2.942052	2.939527	1.135778	1.217420

#1	.6727256	278.0379	3.423052	45.60758	.7017818	.0670217
#2	.6764671	273.8489	3.265144	43.52870	.7059029	.0665331
#3	.6828885	281.5380	3.448724	45.98860	.7173120	.0681304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.943516	.6212602	1.322573	29.12601	.5286444	.3430026
Stddev	.138225	.0204937	.005430	.39301	.0073207	.0020302
%RSD	1.740104	3.298735	.4105977	1.349335	1.384811	.5918831

#1	7.947662	.6321937	1.320724	29.19308	.5280219	.3411498
#2	7.803265	.5976183	1.318308	28.70378	.5216548	.3426851
#3	8.079622	.6339687	1.328686	29.48116	.5362565	.3451728

Sample Name: P2855-05A Acquired: 6/13/2024 17:34:51 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021036	2.676921	9.141545	F 14.21052	2.092887	.3014552
Stddev	.010784	.091366	.275859	.12729	.022058	.0106624
%RSD	1.056228	3.413089	3.017638	.8957577	1.053931	3.536990

#1	1.011634	2.701367	8.987879	14.11871	2.077313	.3062843
#2	1.018667	2.575819	8.976742	14.15702	2.083221	.2892326
#3	1.032809	2.753578	9.460014	14.35583	2.118128	.3088487

Elem	Sr4077
Units	ppm
Avg	.0481849
Stddev	.0061909
%RSD	12.84815

#1	.0520659
#2	.0410453
#3	.0514434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4851.105	108124.7	18335.11	4467.467	3840.241
Stddev	31.691	328.9	328.75	16.009	42.137
%RSD	.6532693	.3042138	1.793034	.3583563	1.097251

#1	4871.351	108254.1	18164.83	4478.560	3869.658
#2	4867.379	108369.4	18714.08	4474.726	3859.095
#3	4814.583	107750.8	18126.42	4449.113	3791.969

Sample Name: P2864-01 Acquired: 6/13/2024 17:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436064	-.004842	.9928913	-.020316	.0063053	84.91306	.9887141
Stddev	.0011298	.001385	.0064644	.000921	.0015919	3.45652	.0406622
%RSD	2.590847	28.60970	.6510702	4.533800	25.24687	4.070658	4.112632

#1	.0444643	-.006420	.9880898	-.020736	.0076382	80.92391	.9417813
#2	.0440284	-.003823	1.000242	-.020952	.0045427	86.79557	1.011000
#3	.0423263	-.004284	.990342	-.019259	.0067349	87.01969	1.013361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075345	.0094367	27.33995	.1600885	.1527710	.4022348	217.0113
Stddev	.0001886	.0002136	.99024	.0009496	.0012440	.0021523	2.5220
%RSD	2.502780	2.263653	3.621960	.5931585	.8142927	.5350927	1.162145

#1	.0073569	.0095726	26.19733	.1611802	.1514529	.4003291	214.1414
#2	.0075143	.0095470	27.87387	.1596316	.1539245	.4045692	218.0183
#3	.0077324	.0091904	27.94865	.1594539	.1529357	.4018062	218.8741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.110435	25.66282	.2422070	.0081385	5.456729	.2777251	1.071114
Stddev	.133596	1.02593	.0016437	.0008690	.051059	.0117243	.004470
%RSD	4.295089	3.997721	.6786396	10.67801	.9357062	4.221531	.4173607

#1	2.956452	24.48020	.2408232	.0072711	5.409059	.2641876	1.073395
#2	3.195477	26.31409	.2440239	.0081351	5.450519	.2843937	1.073984
#3	3.179376	26.19416	.2417738	.0090092	5.510609	.2845941	1.065963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.194019	.2938706	.0034141	.3373098	1.108745	7.984491	3.262311
Stddev	.099774	.0020270	.0004381	.0036857	.057780	.249637	.022280
%RSD	1.386904	.6897454	12.83322	1.092662	5.211265	3.126520	.6829520

#1	7.078856	.2948190	.0038245	.3341955	1.043133	7.737053	3.240339
#2	7.254438	.2915433	.0029527	.3413789	1.152030	7.980150	3.284887
#3	7.248762	.2952495	.0034652	.3363550	1.131072	8.236270	3.261708

Sample Name: P2864-01 Acquired: 6/13/2024 17:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.515536	.1320973	-.021256
Stddev	.013282	.0065614	.005901
%RSD	.8764184	4.967074	27.75923

#1	1.510803	.1246554	-.028046
#2	1.530536	.1345874	-.017368
#3	1.505268	.1370492	-.018355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4698.159	102891.3	17558.19	4279.884	3924.904
Stddev	27.953	326.5	533.62	10.236	24.633
%RSD	.5949713	.3173086	3.039148	.2391673	.6276021

#1	4724.074	102660.2	18161.05	4277.339	3941.574
#2	4668.539	102749.0	17146.43	4271.160	3896.610
#3	4701.865	103264.8	17367.10	4291.152	3936.527

Sample Name: P2864-05 Acquired: 6/13/2024 17:43:07 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092781	-.010018	.0988232	-.004422	-.003140	22.80753	.0673779
Stddev	.0017731	.001663	.0000428	.002959	.000444	.07339	.0003665
%RSD	19.11000	16.59692	.0432702	66.90446	14.13440	.3217622	.5439191

#1	.0072485	-.011838	.0988652	-.005063	-.003599	22.88817	.0676754
#2	.0105257	-.009638	.0988246	-.001196	-.003107	22.78975	.0674899
#3	.0100603	-.008579	.0987797	-.007009	-.002713	22.74466	.0669685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016069	.0049859	5.101452	.1724512	.0191259	.1774103	41.56711
Stddev	.0000301	.0000490	.030466	.0004179	.0002858	.0003148	.42987
%RSD	1.875611	.9832532	.5972030	.2423158	1.494328	.1774458	1.034163

#1	.0016414	.0050202	5.134498	.1721804	.0193739	.1772027	41.29813
#2	.0015854	.0049298	5.095377	.1729324	.0191904	.1772557	42.06289
#3	.0015940	.0050078	5.074481	.1722407	.0188134	.1777725	41.34031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487973	1.489601	.0214127	.0011461	1.236245	.3563026	.0452430
Stddev	.0009931	.014194	.0004533	.0002094	.010246	.0015228	.0005150
%RSD	.6673882	.9528518	2.116806	18.27277	.8287684	.4273914	1.138207

#1	.1499269	1.503754	.0210538	.0009648	1.229838	.3580409	.0451181
#2	.1484036	1.475367	.0219220	.0010983	1.248062	.3552042	.0458090
#3	.1480615	1.489680	.0212622	.0013754	1.230837	.3556627	.0448021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770482	.0460153	.0023521	-.015676	.4182085	5.918222	.8304733
Stddev	.0084292	.0014859	.0000835	.000548	.0068493	.092929	.0042696
%RSD	1.244992	3.229197	3.552289	3.494208	1.637774	1.570221	.5141144

#1	.6677376	.0451071	.0024207	-.015560	.4244909	5.849600	.8343950
#2	.6841602	.0477301	.0023766	-.015197	.4192279	6.023976	.8259251
#3	.6792468	.0452086	.0022591	-.016273	.4109065	5.881091	.8310998

Sample Name: P2864-05 Acquired: 6/13/2024 17:43:07 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.246527	.0044896	.0177469
Stddev	.007343	.0006766	.0003599
%RSD	.5890516	15.07060	2.028134

#1	1.252573	.0042266	.0180963
#2	1.248653	.0039840	.0173773
#3	1.238356	.0052582	.0177670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8190.673	181464.3	29385.41	7540.918	4050.734
Stddev	17.897	1213.9	195.43	73.540	9.777
%RSD	.2185052	.6689734	.6650656	.9752105	.2413575

#1	8186.272	182376.9	29189.83	7589.720	4049.720
#2	8210.360	180086.6	29580.70	7456.335	4060.979
#3	8175.386	181929.4	29385.70	7576.699	4041.504

Sample Name: PB161473BS Acquired: 6/13/2024 17:51:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8108506	2.004262	.9771244	1.989967	.7943405	2.023611
Stddev	.0274736	.074396	.0332818	.068742	.0289174	.008122
%RSD	3.388241	3.711891	3.406097	3.454409	3.640423	.4013829

#1	.7808887	1.926196	.9411102	1.915448	.7622263	2.027985
#2	.8348599	2.074344	1.006747	2.050905	.8183172	2.028609
#3	.8168032	2.012248	.983516	2.003547	.8024780	2.014239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105878	.1971848	.1930881	1.081913	.3818665	.1929752
Stddev	.0003840	.0001519	.0064295	.009249	.0040053	.0066174
%RSD	.1823280	.0770400	3.329815	.8548790	1.048864	3.429140

#1	.2110158	.1972395	.1860881	1.083743	.3851871	.1857727
#2	.2104737	.1970132	.1987300	1.071886	.3774183	.1987862
#3	.2102738	.1973018	.1944463	1.090111	.3829941	.1943668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057889	2.983676	.2064942	1.964285	.4891179	.0707799
Stddev	.0100814	.016930	.0005389	.006012	.0163622	.0002919
%RSD	3.296850	.5674290	.2609842	.3060539	3.345244	.4123493

#1	.2948240	2.994199	.2069218	1.957530	.4714383	.0704851
#2	.3146571	2.964146	.2066721	1.969048	.5037278	.0707858
#3	.3078854	2.992683	.2058889	1.966276	.4921876	.0710688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.831116	.3007249	.2051962	9.643579	.2811956	.3995377
Stddev	.022846	.0004481	.0025440	.079784	.0015823	.0129778
%RSD	.8069596	.1489908	1.239801	.8273244	.5627090	3.248210

#1	2.853711	.3012380	.2068222	9.667446	.2810668	.3856560
#2	2.808027	.3004110	.2022644	9.554586	.2828384	.4113670
#3	2.831609	.3005256	.2065019	9.708705	.2796817	.4015900

Sample Name: PB161473BS Acquired: 6/13/2024 17:51:55 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6657932	.1970812	F .7313325	5.316993	F -.008398	.1903809
Stddev	.0229252	.0011067	.0122079	.194621	.000671	.0016043
%RSD	3.443296	.5615512	1.669273	3.660349	7.994310	.8426721

#1	.6412264	.1980344	.7453413	5.109158	-.008552	.1909213
#2	.6866159	.1958675	.7256879	5.494942	-.007663	.1916453
#3	.6695372	.1973418	.7229683	5.346880	-.008980	.1885763

Elem	Sr4077
Units	ppm
Avg	.2082621
Stddev	.0000431
%RSD	.0206725

#1	.2082847
#2	.2082891
#3	.2082124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4276.591	90835.69	13950.95	3791.409	4312.709
Stddev	110.106	881.67	8.96	43.570	123.341
%RSD	2.574631	.9706196	.0641944	1.149167	2.859948

#1	4393.858	90335.60	13948.92	3774.586	4445.765
#2	4175.417	91853.71	13960.75	3840.883	4202.190
#3	4260.498	90317.77	13943.19	3758.760	4290.173

Sample Name: PB161473BL Acquired: 6/13/2024 17:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	-.000072	.0004829	.0021475	-.000050	.0029928	-.000782
Stddev	.001105	.001855	.0009251	.0021439	.001126	.0062215	.000349
%RSD	396.4714	2588.082	191.5949	99.83279	2242.568	207.8803	44.59760

#1	-.001227	.001864	.0010943	.0031834	-.001025	.0101767	-.001160
#2	.000935	-.001834	.0009357	.0035767	-.000309	-.000566	-.000474
#3	-.000545	-.000245	-.000581	-.000318	.001183	-.000632	-.000711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000033	.0135906	-.000095	-.000016	-.000376	.0016146
Stddev	.000105	.000057	.0146243	.000240	.000170	.000460	.0008758
%RSD	219.6424	172.9020	107.6057	251.6902	1061.910	122.4356	54.24549

#1	.000037	-.000099	.0304266	-.000338	-.000178	.000090	.0008393
#2	-.000015	.000002	.0063051	-.000091	-.000030	-.000387	.0025646
#3	-.000165	-.000003	.0040402	.000142	.000160	-.000831	.0014397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0002721	.0004021	.0002181	-.036909	.0005180	.0098135
Stddev	.000120	.0070050	.0001805	.0004334	.003334	.0012721	.0002205
%RSD	151.0378	2574.383	44.88661	198.6786	9.031977	245.5865	2.246588

#1	.000052	.0046068	.0003790	.0001356	-.039878	-.000244	.0099325
#2	-.000185	.0040189	.0002343	.0006868	-.033303	-.000189	.0095591
#3	-.000106	-.007809	.0005931	-.000168	-.037546	.001987	.0099488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021202	.0006966	.0000107	.0019897	.0035465	.0154055	.0004212
Stddev	.012665	.0003199	.0004024	.0010729	.0004974	.0008435	.0013999
%RSD	59.73407	45.93140	3761.060	53.92276	14.02568	5.475256	332.3597

#1	-.027632	.0010599	-.000452	.0030347	.0029785	.0159243	.0008400
#2	-.006612	.0005728	.000201	.0008910	.0039047	.0158600	-.001140
#3	-.029360	.0004570	.000283	.0020433	.0037562	.0144323	.001564

Sample Name: PB161473BL Acquired: 6/13/2024 17:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009810	-.000050	.0000307
Stddev	.0016296	.001750	.0000280
%RSD	166.1128	3530.323	91.13260

#1	-.000773	-.001729	.0000261
#2	.001268	-.000182	.0000608
#3	.002448	.001763	.0000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4091.869	90737.31	13953.37	3811.213	4088.742
Stddev	112.364	201.53	366.48	7.308	104.246
%RSD	2.746039	.2221047	2.626455	.1917495	2.549594

#1	3962.135	90533.84	14223.77	3804.749	3968.582
#2	4155.147	90741.22	13536.27	3809.747	4155.035
#3	4158.326	90936.85	14100.08	3819.142	4142.607

Sample Name: CCV04 Acquired: 6/13/2024 18:00:33 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081612	5.144192	5.032155	5.117497	5.162525	10.09155	10.39851
Stddev	.072075	.060490	.072544	.077365	.072400	.08415	.17212
%RSD	1.418352	1.175883	1.441600	1.511775	1.402411	.8338500	1.655276

#1	5.038037	5.106500	4.988853	5.061690	5.108516	10.18736	10.57706
#2	5.164805	5.213965	5.115905	5.205812	5.244793	10.05763	10.23363
#3	5.041992	5.112112	4.991707	5.084989	5.134266	10.02965	10.38483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421236	2.489324	24.45982	.9590529	2.477533	1.267609	5.001323
Stddev	.0046350	.036388	.25424	.0175299	.039594	.017357	.073946
%RSD	1.914303	1.461750	1.039437	1.827835	1.598121	1.369251	1.478537

#1	.2470691	2.469754	24.75214	.9586722	2.452341	1.255976	4.953266
#2	.2378789	2.531309	24.29017	.9417165	2.523170	1.287559	4.964228
#3	.2414230	2.466909	24.33716	.9767700	2.457088	1.259292	5.086474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496926	24.19930	2.500195	1.193334	24.40996	2.487041	2.517490
Stddev	.022520	.15736	.039194	.020617	.42392	.018061	.047875
%RSD	.9018918	.6502668	1.567639	1.727702	1.736679	.7262200	1.901690

#1	2.522877	24.37431	2.476436	1.192463	24.12012	2.507025	2.513376
#2	2.482524	24.06949	2.545434	1.173166	24.21326	2.471884	2.471805
#3	2.485377	24.15408	2.478717	1.214373	24.89650	2.482213	2.567289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82194	4.771953	5.086184	5.018452	4.936660	4.780565	4.878607
Stddev	.37873	.097508	.067526	.074900	.045202	.081112	.071723
%RSD	1.525794	2.043348	1.327635	1.492499	.9156402	1.696700	1.470146

#1	24.58031	4.875115	5.039438	4.975985	4.987907	4.739683	4.845117
#2	24.62708	4.681309	5.163602	5.104935	4.919617	4.728029	4.960949
#3	25.25843	4.759435	5.055512	4.974436	4.902458	4.873983	4.829756

Sample Name: CCV04 Acquired: 6/13/2024 18:00:33 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.845681	4.952864	5.218960
Stddev	.085437	.033897	.033196
%RSD	1.763162	.6843951	.6360703

#1	4.795997	4.990774	5.257210
#2	4.944335	4.925476	5.201999
#3	4.796713	4.942341	5.197670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4113.584	89178.57	14112.69	3714.691	3975.235
Stddev	50.441	1125.02	195.45	44.553	52.780
%RSD	1.226211	1.261540	1.384955	1.199375	1.327714

#1	4145.534	89539.88	13887.25	3726.391	4002.226
#2	4055.435	90078.55	14216.24	3752.226	3914.418
#3	4139.784	87917.28	14234.59	3665.455	4009.061

Sample Name: CCB04 Acquired: 6/13/2024 18:04:50 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001331	.0019468	.0004279	.0013363	-.000417	.0026342	-.001165
Stddev	.002026	.0013774	.0007294	.0023763	.000982	.0043942	.000092
%RSD	152.2044	70.75324	170.4788	177.8295	235.5950	166.8165	7.918365

#1	.000821	.0028697	.0012271	.0040561	.000271	.0064292	-.001262
#2	-.003202	.0003635	-.000202	-.000338	.000020	-.002180	-.001153
#3	-.001613	.0026072	.000258	.000291	-.001541	.003653	-.001079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000472	.0068234	-.000091	.0000063	-.000383	-.002039
Stddev	.000044	.0000921	.0145079	.000206	.0001807	.000081	.001081
%RSD	90.25232	195.2987	212.6209	226.0183	2858.476	21.05474	53.03047

#1	-.000099	.0001030	-.002426	.000147	-.000039	-.000420	-.001963
#2	-.000027	-.000059	-.000649	-.000223	-.000147	-.000439	-.003157
#3	-.000020	.000098	.023544	-.000198	.000205	-.000291	-.000998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	.0036453	.0002717	.0003813	-.030071	-.000891	-.000369
Stddev	.000178	.0132577	.0002659	.0001059	.006301	.001321	.000114
%RSD	70.66093	363.6969	97.86084	27.77175	20.95352	148.2799	30.80105

#1	-.000179	-.004764	.0005780	.0004492	-.025024	-.000641	-.000268
#2	-.000122	.018928	.0001373	.0002593	-.037133	-.002319	-.000347
#3	-.000456	-.003229	.0000999	.0004355	-.028056	.000288	-.000492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015735	.0091114	.0003596	.0012549	.0028944	.0131012	.0017540
Stddev	.007788	.0005291	.0002273	.0006813	.0003657	.0052056	.0008256
%RSD	49.49370	5.807372	63.21152	54.29646	12.63553	39.73346	47.06807

#1	-.007222	.0092333	.0003059	.0020346	.0027575	.0189465	.0009260
#2	-.017482	.0095689	.0006089	.0007744	.0026168	.0113920	.0025772
#3	-.022501	.0085319	.0001639	.0009555	.0033088	.0089651	.0017589

Sample Name: CCB04 Acquired: 6/13/2024 18:04:50 Type: Unk
Method: NON EPA-6010-200.7(v2307) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004636	-.000592	.0001162
Stddev	.000869	.000478	.0000401
%RSD	18.73659	80.77638	34.49996

#1	-.005545	-.001096	.0000885
#2	-.004548	-.000536	.0001622
#3	-.003814	-.000145	.0000979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4237.978	90401.31	14143.23	3805.759	4282.664
Stddev	2.821	240.47	25.71	1.927	4.418
%RSD	.0665571	.2660067	.1817486	.0506219	.1031561

#1	4236.706	90387.00	14151.93	3807.761	4287.752
#2	4236.018	90648.62	14163.46	3803.918	4280.437
#3	4241.211	90168.31	14114.31	3805.598	4279.803