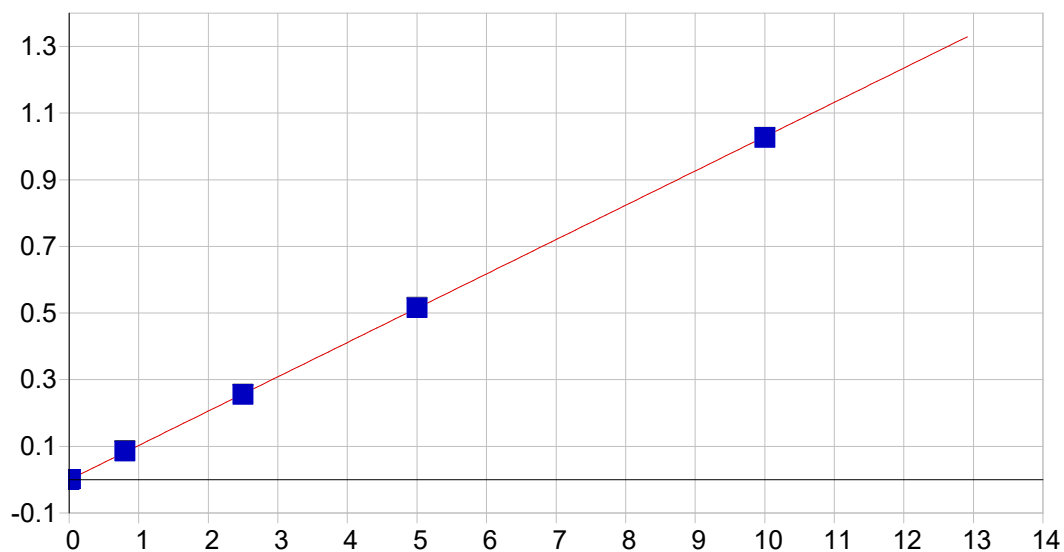


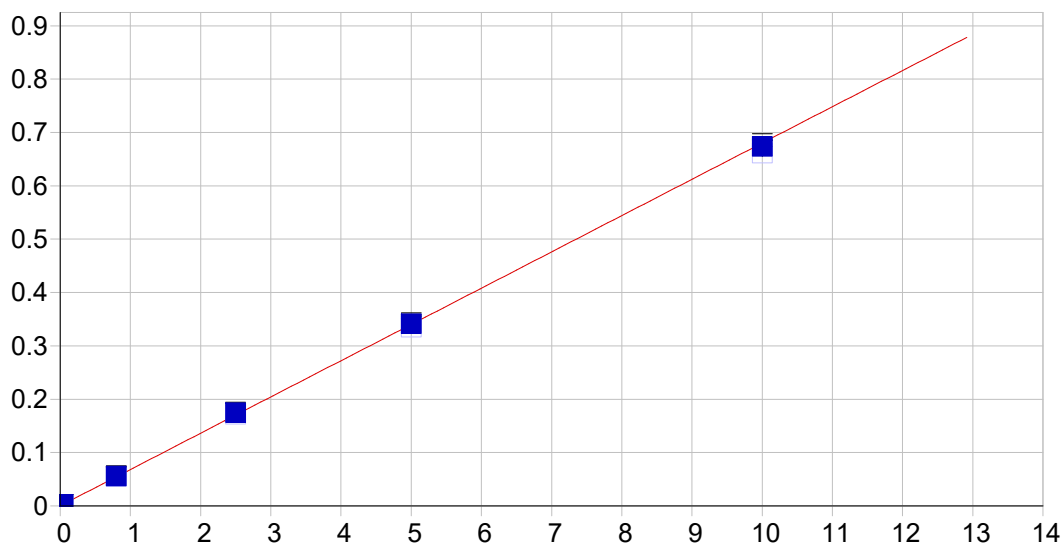


As 189.042 {479}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.102940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001722
 Predicted MQL: 0.005739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.01948	-.001	-2.60	.00186	.000	1
S3	2.5000	2.4825	-.017	-.699	.25514	.001	1
S4	5.0000	5.0105	.010	.209	.51509	.002	1
S5	10.000	9.9747	-.025	-.253	1.0256	.001	1
S2	.80000	.83284	.033	4.11	.08551	.000	1

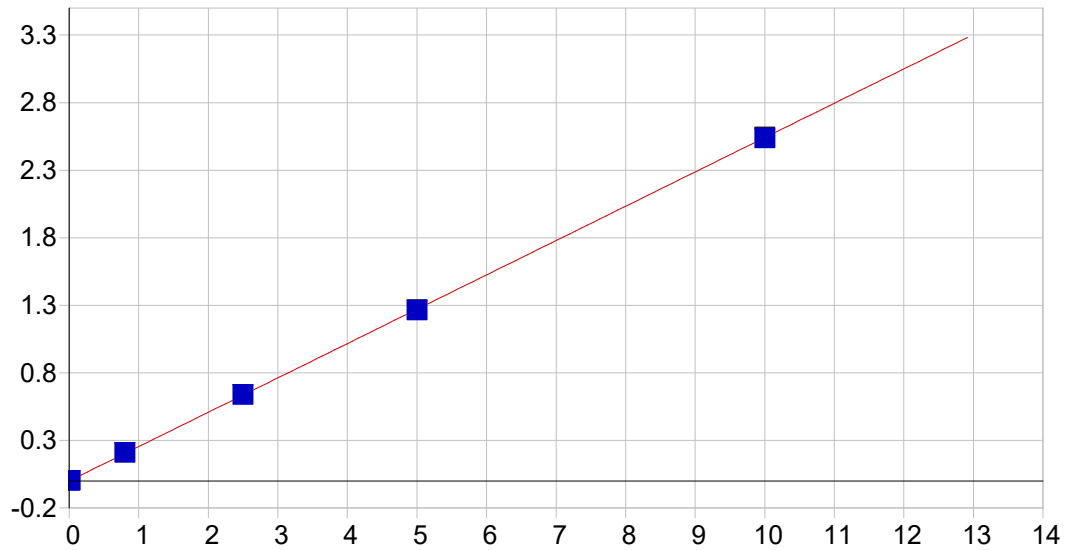


TI 190.856 {477}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.068002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001481
 Predicted MQL: 0.004937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04260	.003	6.51	.00290	.000	1
S3	2.5000	2.5671	.067	2.68	.17161	.001	1
S4	5.0000	5.0159	.016	.319	.33500	.002	1
S5	10.000	9.9009	-.099	-.991	.66093	.006	1
S2	.80000	.81361	.014	1.70	.05450	.001	1

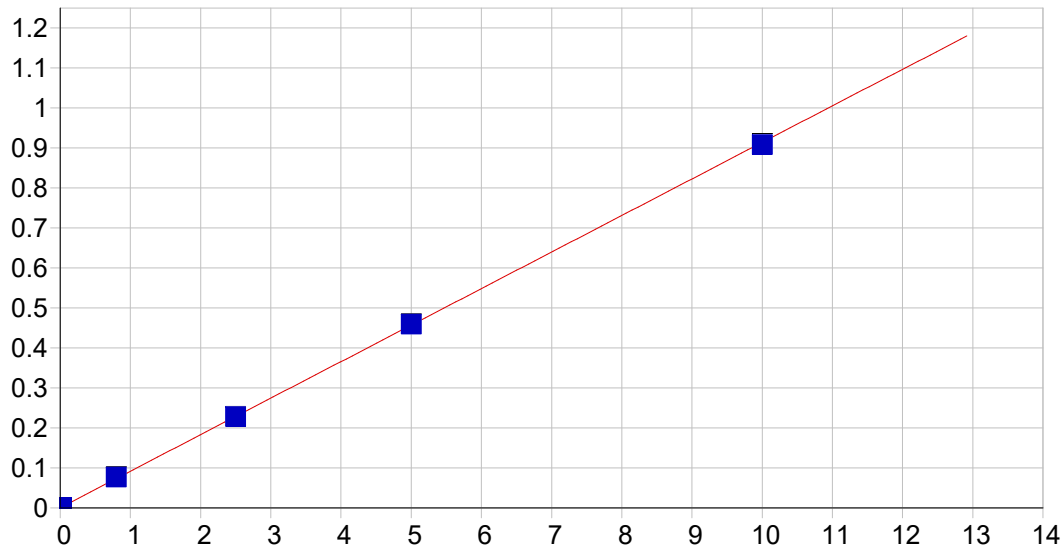


Pb 220.353 {453}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
A1 (Gain): 0.254145 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999960 Status: OK.
Std Error of Est: 0.000041
Predicted MDL: 0.001077
Predicted MQL: 0.003590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01200	.01450	.003	20.9	.00357	.000	1
S3	2.5000	2.5082	.008	.329	.63673	.001	1
S4	5.0000	4.9771	-.023	-.459	1.2635	.003	1
S5	10.000	9.9869	-.013	-.131	2.5354	.006	1
S2	.80000	.82538	.025	3.17	.20950	.001	1

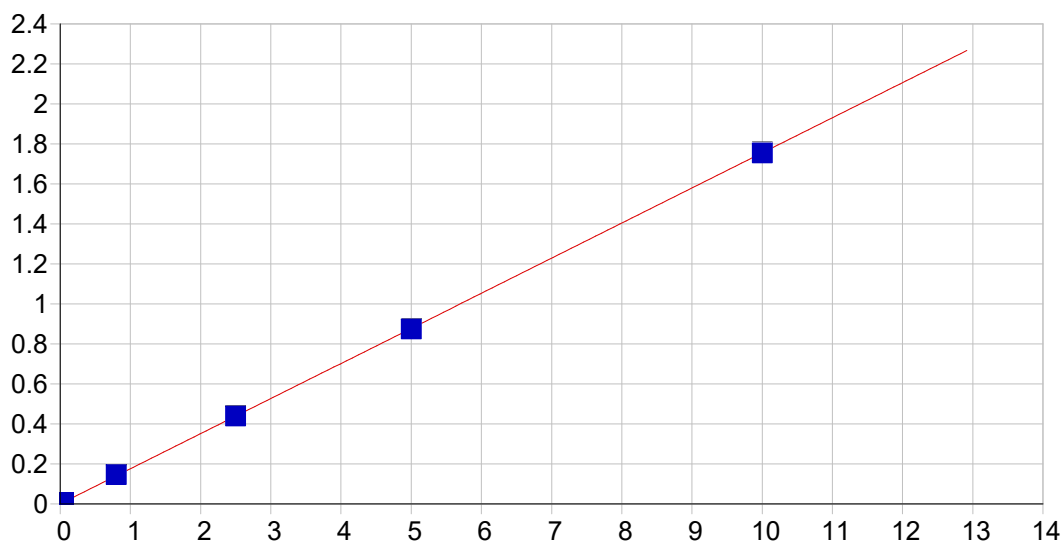


Se 196.090 {472}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.091364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002206
 Predicted MQL: 0.007352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02112	.001	5.60	.00229	.000	1
S3	2.5000	2.4919	-.008	-.325	.22797	.001	1
S4	5.0000	5.0251	.025	.502	.45935	.001	1
S5	10.000	9.9418	-.058	-.582	.90844	.003	1
S2	.80000	.84010	.040	5.01	.07709	.000	1

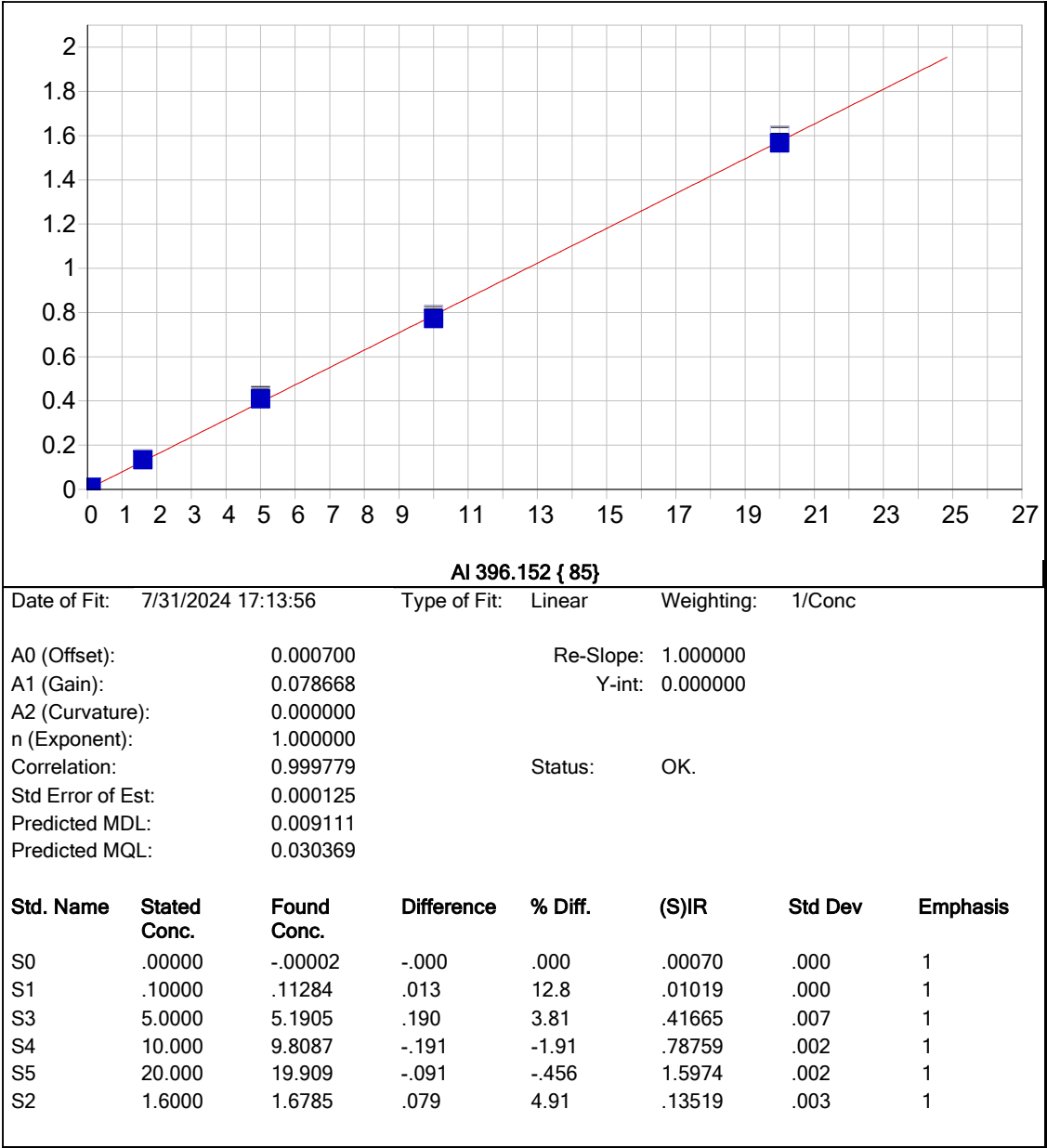


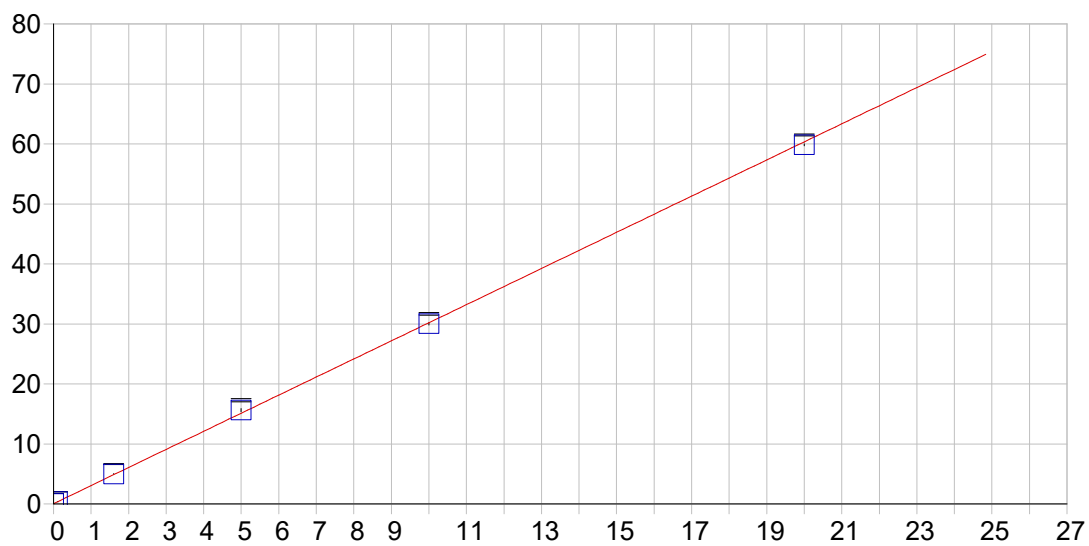
Sb 206.833 {463}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.175515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.001416
 Predicted MQL: 0.004720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.05000	.05651	.007	13.0	.01001	.000	1
S3	2.5000	2.5007	.001	.029	.44019	.001	1
S4	5.0000	4.9737	-.026	-.527	.87541	.001	1
S5	10.000	9.9886	-.011	-.114	1.7580	.001	1
S2	.80000	.83045	.030	3.81	.14621	.001	1



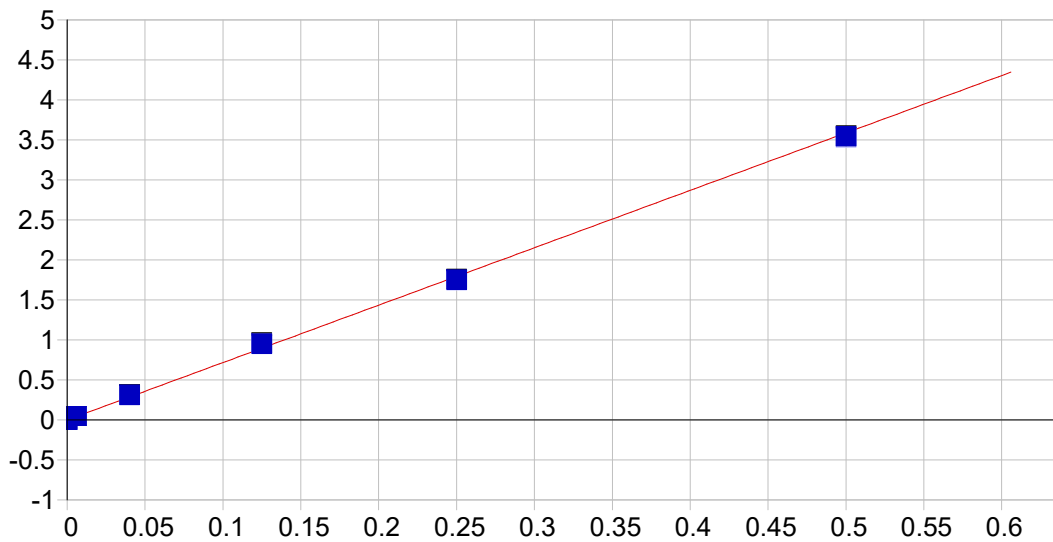


Ba 493.409 { 68}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.043134 Re-Slope: 1.000000
 A1 (Gain): 3.014790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.003600
 Predicted MDL: 0.000746
 Predicted MQL: 0.002487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.04309	.001	1
S1	.10000	.11096	.011	11.0	.37767	.004	1
S3	5.0000	5.1684	.168	3.37	15.625	.264	1
S4	10.000	9.9476	-.052	-.524	30.033	.230	1
S5	20.000	19.833	-.167	-.833	59.837	.176	1
S2	1.6000	1.6397	.040	2.48	4.9863	.083	1

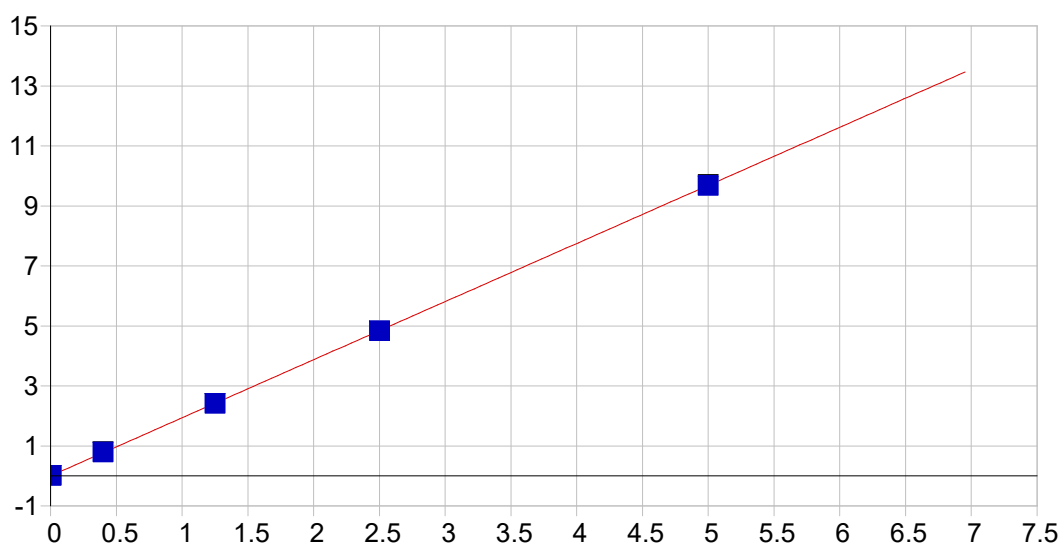


Be 234.861 {144}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000721	Re-Slope:	1.000000
A1 (Gain):	7.175411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999428	Status:	OK.
Std Error of Est:	0.000696		
Predicted MDL:	0.000044		
Predicted MQL:	0.000146		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.00600	.00676	.001	12.7	.04749	.001	1
S3	.12500	.13253	.008	6.02	.94619	.016	1
S4	.25000	.24450	-.006	-2.20	1.7456	.008	1
S5	.50000	.49377	-.006	-1.25	3.5262	.010	1
S2	.04000	.04344	.003	8.61	.30972	.005	1

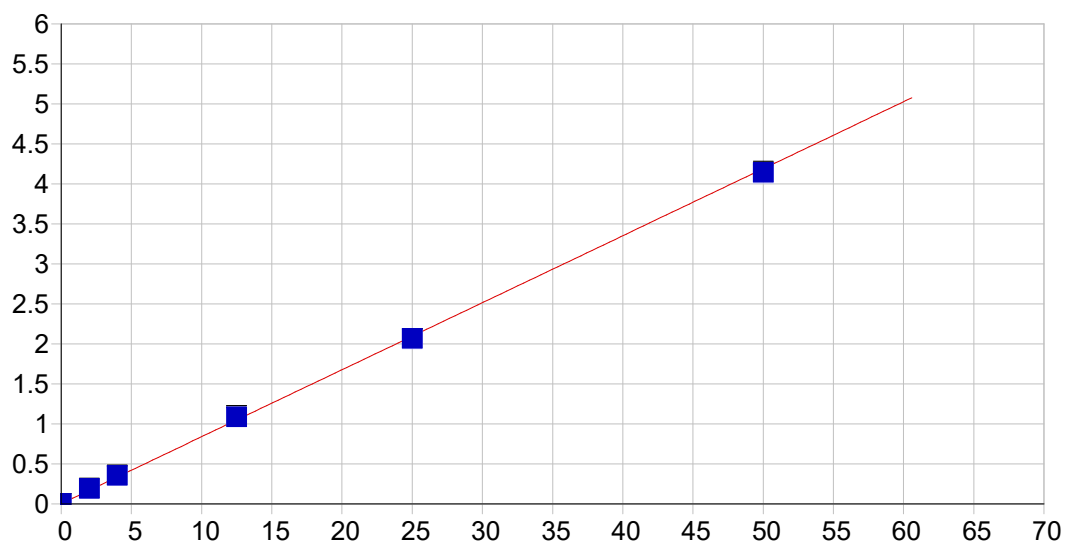


Cd 226.502 {449}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000095	Re-Slope:	1.000000
A1 (Gain):	1.936776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.000093		
Predicted MQL:	0.000309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00600	.00665	.001	10.8	.01301	.000	1
S3	1.2500	1.2459	-.004	-.330	2.4147	.003	1
S4	2.5000	2.4978	-.002	-.089	4.8410	.009	1
S5	5.0000	4.9950	-.005	-.100	9.6809	.023	1
S2	.40000	.41070	.011	2.67	.79606	.003	1

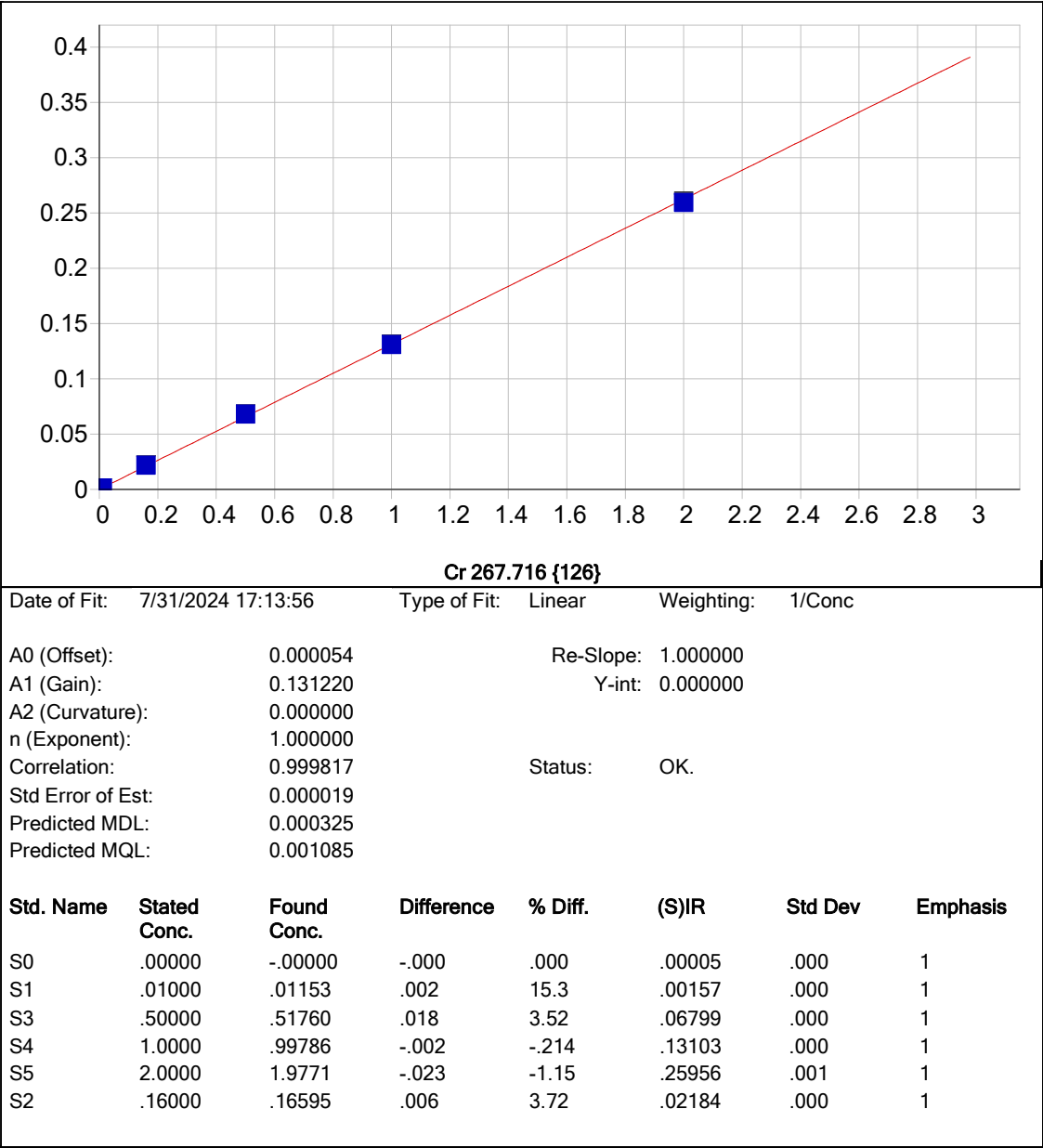


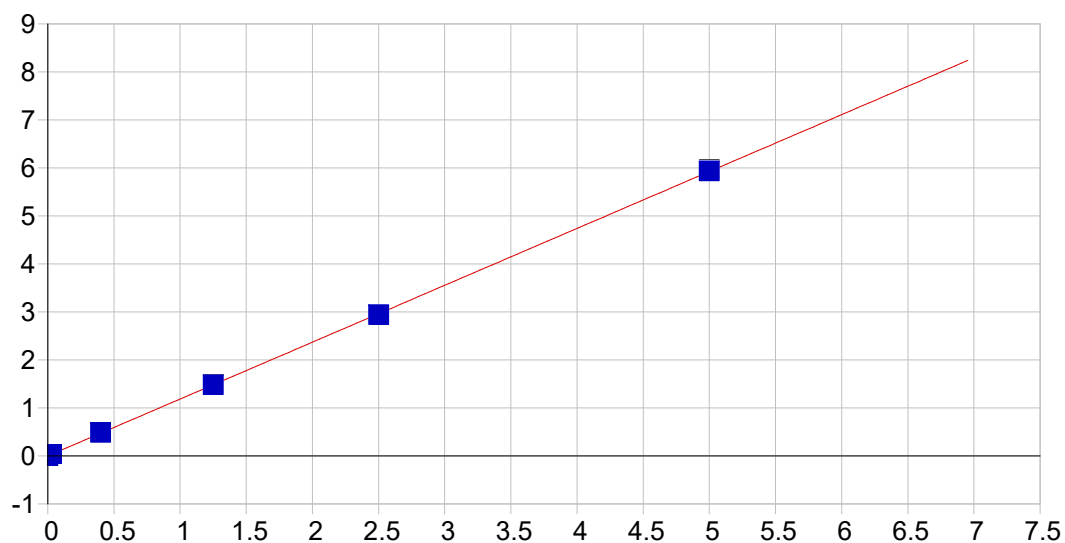
Ca 373.690 { 90}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002840 Re-Slope: 1.000000
 A1 (Gain): 0.083734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.001261
 Predicted MDL: 0.007927
 Predicted MQL: 0.026425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	.00281	.000	1
S2	4.0000	4.2008	.201	5.02	.35364	.005	1
S3	12.500	12.943	.443	3.54	1.0837	.019	1
S4	25.000	24.646	-.354	-1.42	2.0606	.003	1
S5	50.000	49.433	-.567	-1.13	4.1302	.017	1
S1	2.0000	2.2771	.277	13.9	.19339	.002	1



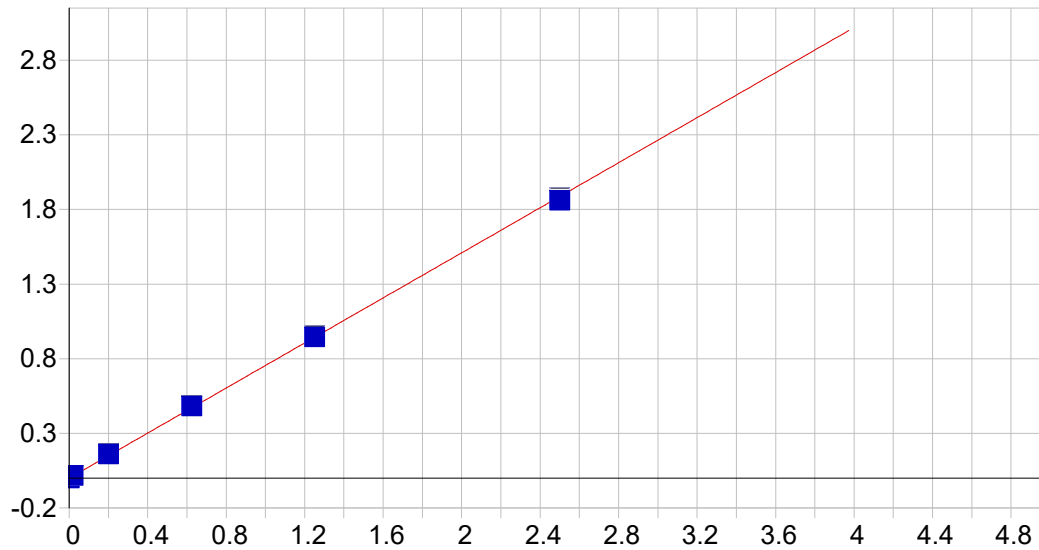


Co 228.616 {448}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000015	Re-Slope:	1.000000
A1 (Gain):	1.184881	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000223		
Predicted MDL:	0.000169		
Predicted MQL:	0.000564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.03000	.03323	.003	10.8	.03923	.001	1
S3	1.2500	1.2465	-.004	-.283	1.4794	.002	1
S4	2.5000	2.4806	-.019	-.776	2.9442	.002	1
S5	5.0000	5.0094	.009	.189	5.9457	.014	1
S2	.40000	.41030	.010	2.58	.48698	.002	1

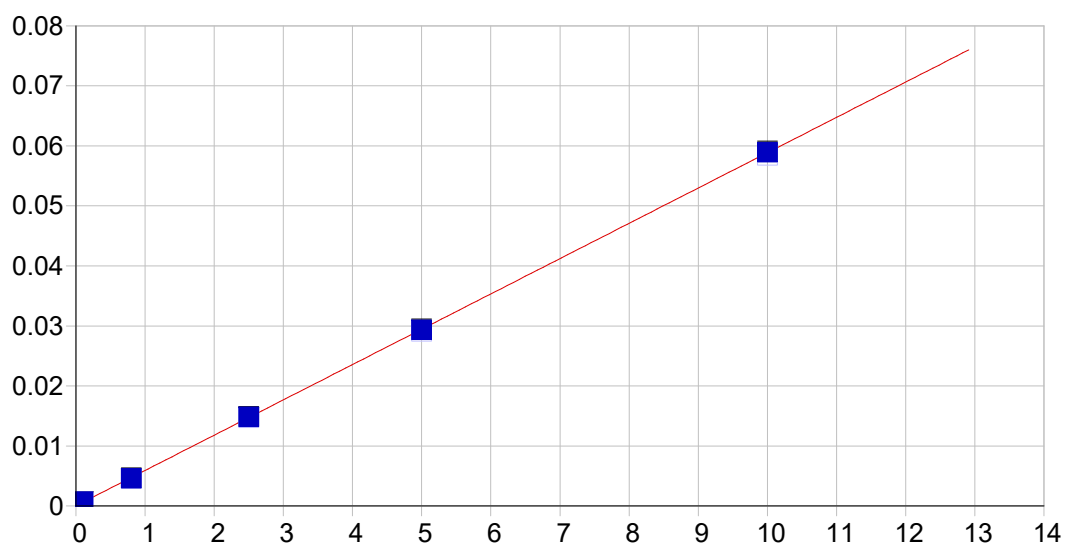


Cu 224.700 {450}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000739	Re-Slope:	1.000000
A1 (Gain):	0.755120	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999728	Status:	OK.
Std Error of Est:	0.000209		
Predicted MDL:	0.000426		
Predicted MQL:	0.001419		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00074	.000	1
S1	.02000	.02382	.004	19.1	.01742	.001	1
S3	.62500	.63795	.013	2.07	.48511	.001	1
S4	1.2500	1.2534	.003	.272	.95397	.001	1
S5	2.5000	2.4653	-.035	-1.39	1.8773	.001	1
S2	.20000	.21452	.015	7.26	.16257	.001	1

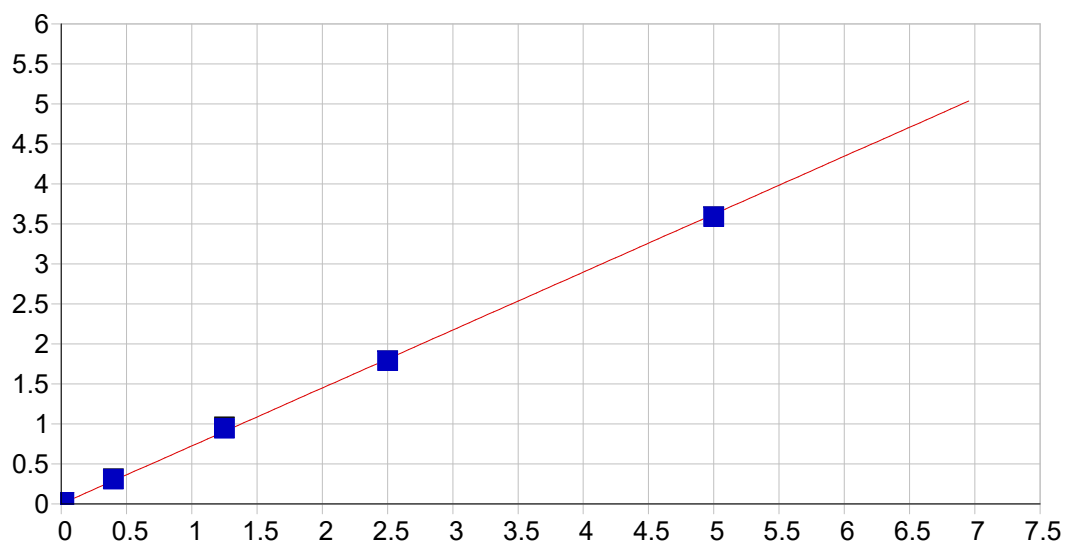


Fe 240.488 {140}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.005885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.003768
 Predicted MQL: 0.012561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00002	.000	1
S1	.10000	.11732	.017	17.3	.00070	.000	1
S3	2.5000	2.5145	.014	.578	.01469	.000	1
S4	5.0000	4.9818	-.018	-.365	.02909	.000	1
S5	10.000	10.007	.007	.073	.05841	.000	1
S2	.80000	.77918	-.021	-2.60	.00457	.000	1

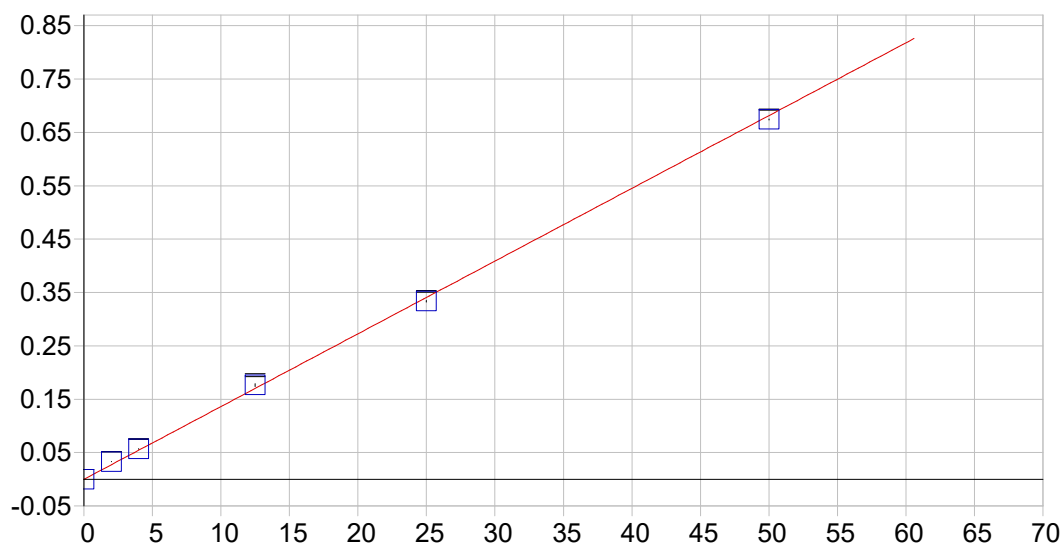


Mn 257.610 {131}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000460	Re-Slope:	1.000000
A1 (Gain):	0.724220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000291		
Predicted MDL:	0.000315		
Predicted MQL:	0.001049		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.02000	.02420	.004	21.0	.01799	.000	1
S3	1.2500	1.3041	.054	4.33	.94499	.015	1
S4	2.5000	2.4670	-.033	-1.32	1.7873	.003	1
S5	5.0000	4.9522	-.048	-.957	3.5873	.004	1
S2	.40000	.42254	.023	5.64	.30650	.005	1

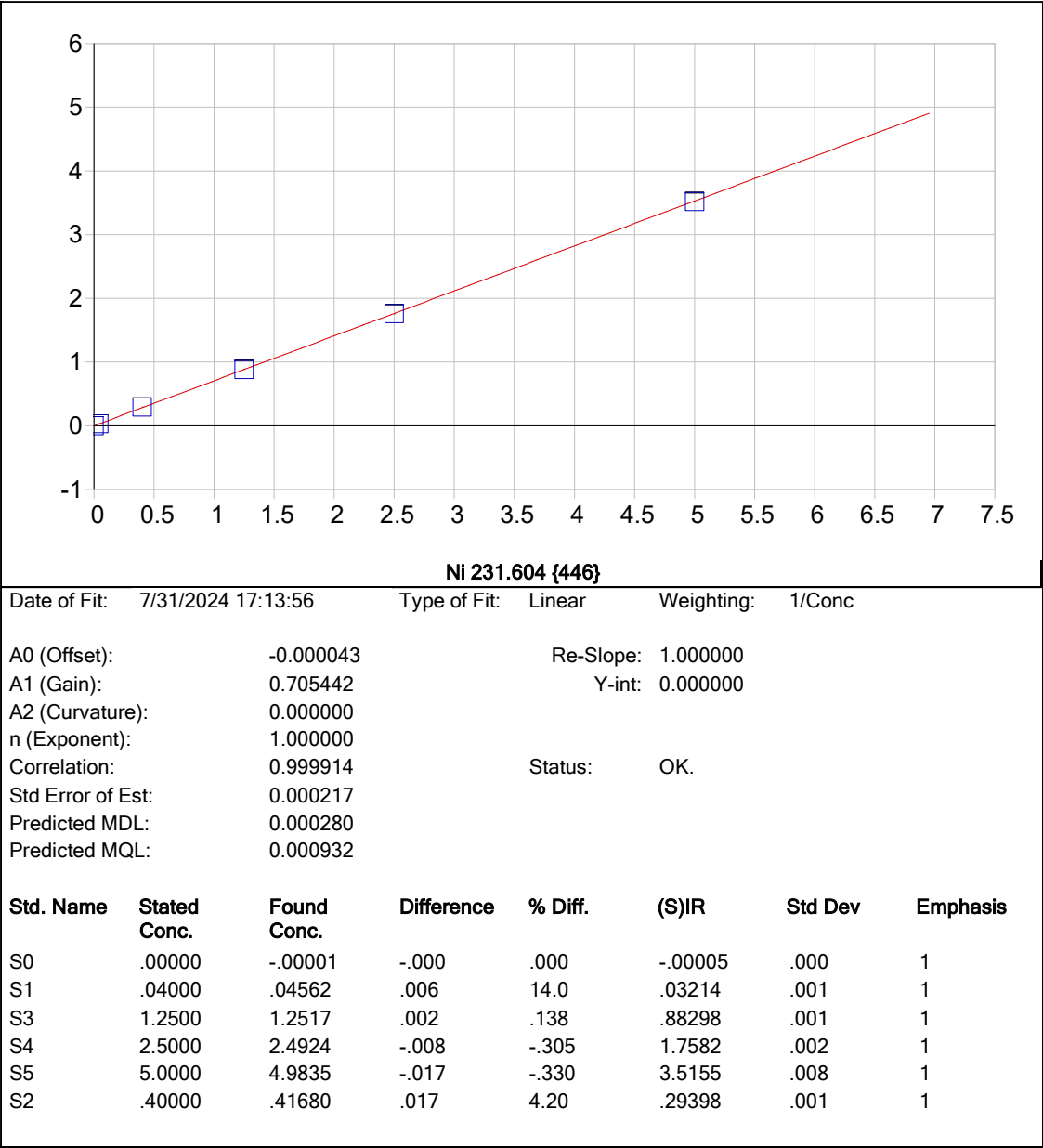


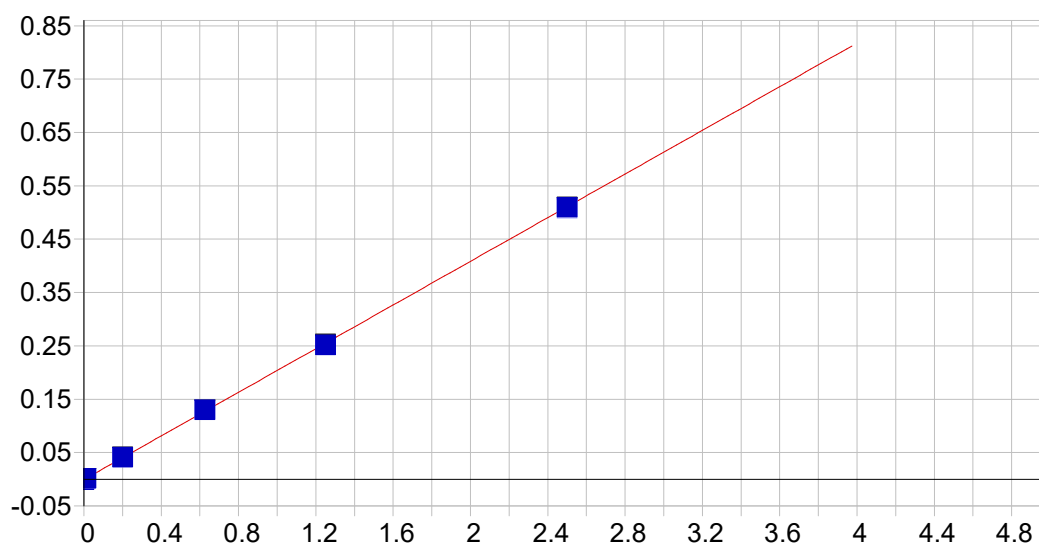
Mg 279.079 {121}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.013634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999276 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.018402
 Predicted MQL: 0.061341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00053	-.001	.000	-.00019	.000	1
S2	4.0000	4.1670	.167	4.17	.05663	.001	1
S3	12.500	12.957	.457	3.66	.17648	.003	1
S4	25.000	24.477	-.523	-2.09	.33354	.002	1
S5	50.000	49.463	-.537	-1.07	.67422	.001	1
S1	2.0000	2.4359	.436	21.8	.03303	.000	1



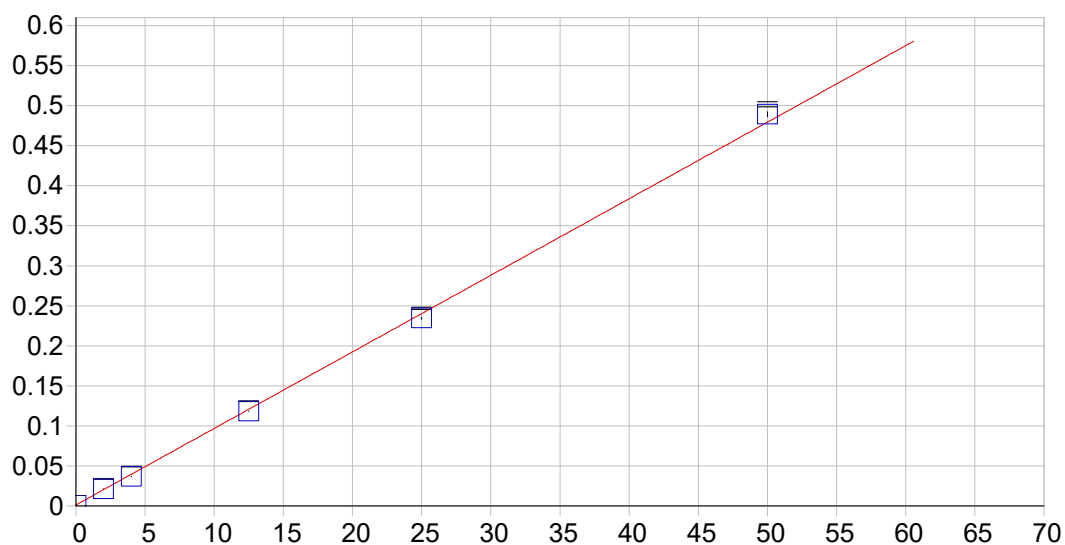


Ag 328.068 {103}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000688 Re-Slope: 1.000000
A1 (Gain): 0.204599 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999875 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.000355
Predicted MQL: 0.001182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.01000	.01215	.002	21.5	.00178	.000	1
S3	.62500	.63992	.015	2.39	.12975	.000	1
S4	1.2500	1.2346	-.015	-1.24	.25092	.001	1
S5	2.5000	2.4937	-.006	-.252	.50755	.001	1
S2	.20000	.20468	.005	2.34	.04103	.000	1

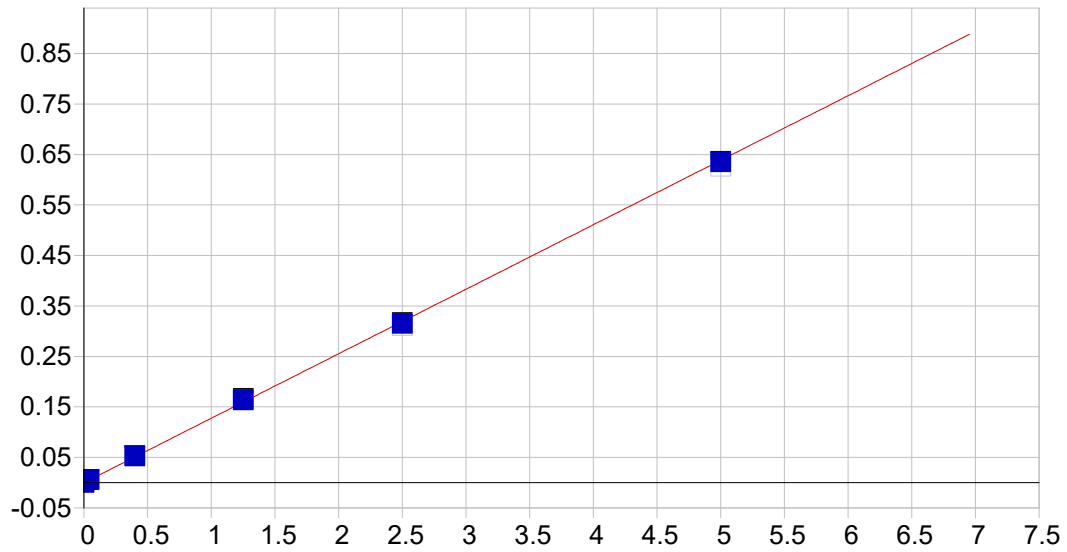


Na 589.592 { 57}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001192 Re-Slope: 1.000000
 A1 (Gain): 0.009562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.012836
 Predicted MQL: 0.042785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00119	.000	1
S2	4.0000	3.7104	-.290	-7.24	.03667	.000	1
S3	12.500	12.256	-.244	-1.95	.11839	.000	1
S4	25.000	24.406	-.594	-2.38	.23457	.001	1
S5	50.000	51.024	1.02	2.05	.48909	.003	1
S1	2.0000	2.1035	.103	5.17	.02131	.000	1

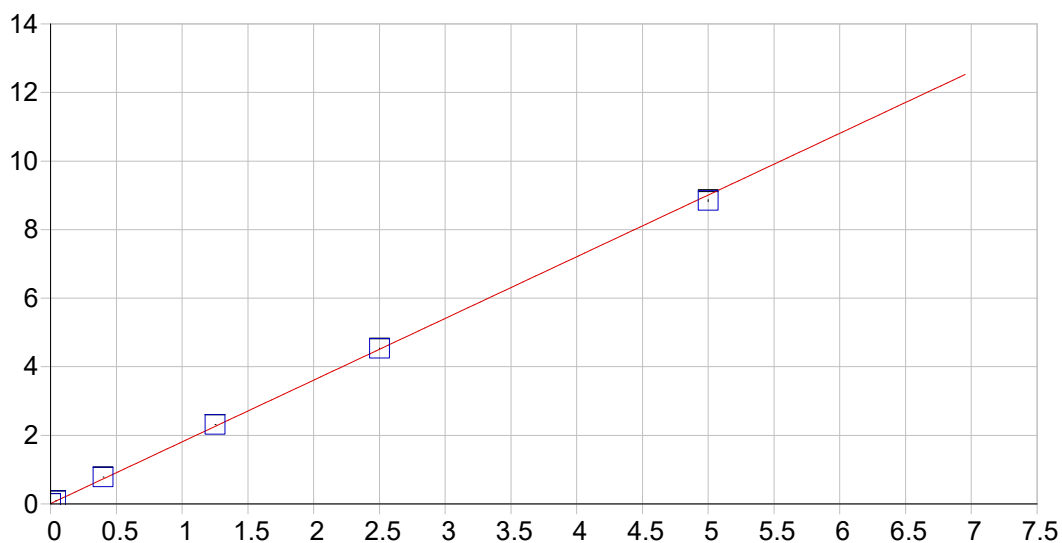


V 292.402 {115}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000180	Re-Slope:	1.000000
A1 (Gain):	0.127759	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.002271		
Predicted MQL:	0.007568		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.04000	.04557	.006	13.9	.00545	.000	1
S3	1.2500	1.2880	.038	3.04	.16204	.002	1
S4	2.5000	2.4693	-.031	-1.23	.31063	.002	1
S5	5.0000	4.9752	-.025	-.496	.62613	.001	1
S2	.40000	.41212	.012	3.03	.05173	.001	1

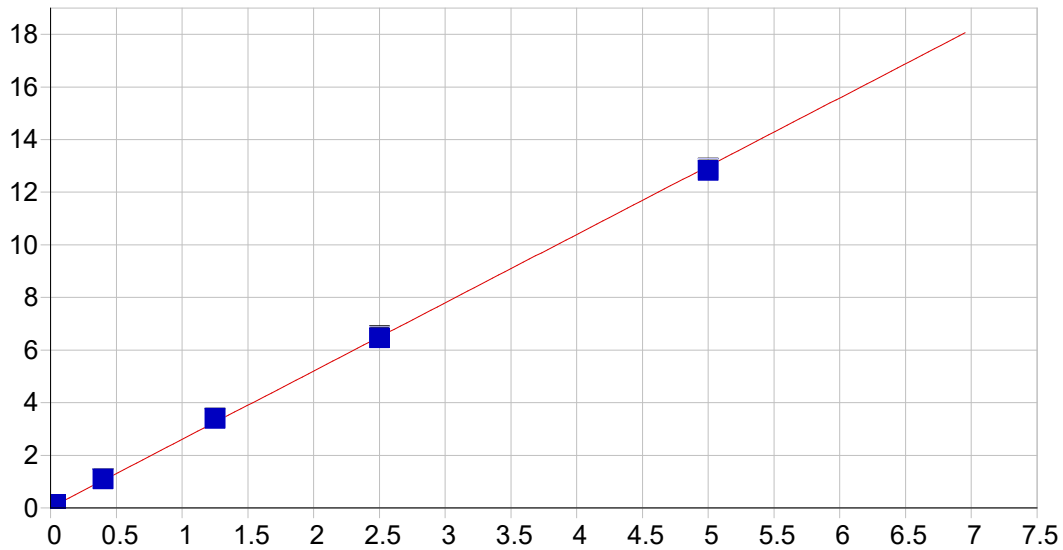


Zn 206.200 {464}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006519	Re-Slope:	1.000000
A1 (Gain):	1.799808	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.001108		
Predicted MDL:	0.000136		
Predicted MQL:	0.000452		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00650	.000	1
S1	.04000	.04789	.008	19.7	.09271	.002	1
S3	1.2500	1.2815	.032	2.52	2.3130	.002	1
S4	2.5000	2.5158	.016	.634	4.5346	.010	1
S5	5.0000	4.9139	-.086	-1.72	8.8505	.027	1
S2	.40000	.43086	.031	7.71	.78198	.001	1

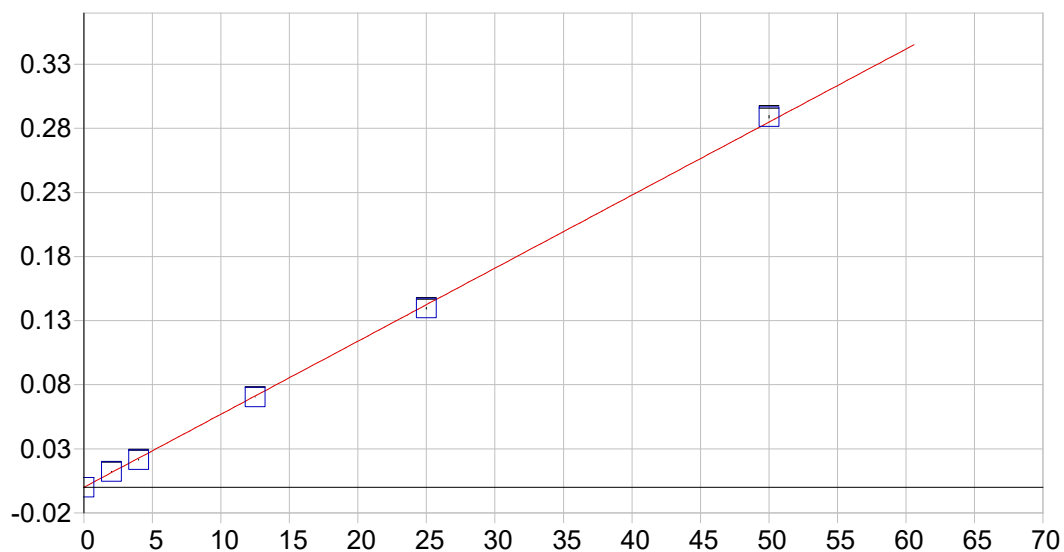


Zn 213.856 {158}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010349	Re-Slope:	1.000000
A1 (Gain):	2.595568	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999702	Status:	OK.
Std Error of Est:	0.001497		
Predicted MDL:	0.000201		
Predicted MQL:	0.000669		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01032	.000	1
S1	.04000	.04754	.008	18.8	.13446	.001	1
S3	1.2500	1.3026	.053	4.21	3.4140	.007	1
S4	2.5000	2.4864	-.014	-.545	6.5091	.031	1
S5	5.0000	4.9338	-.066	-1.32	12.907	.014	1
S2	.40000	.41962	.020	4.91	1.1067	.014	1

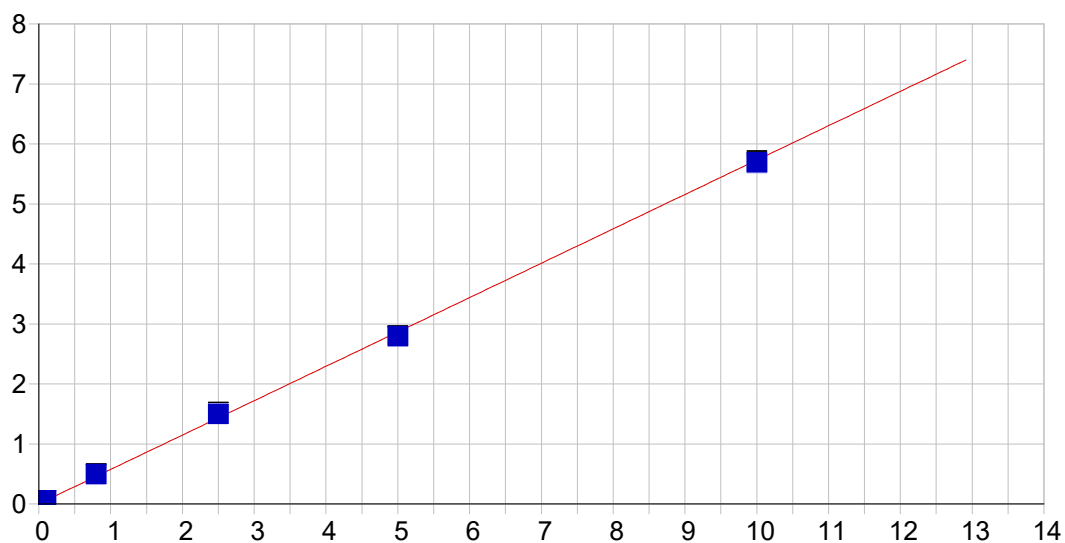


K 766.490 { 44}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
A1 (Gain): 0.005699 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999767 Status: OK.
Std Error of Est: 0.000065
Predicted MDL: 0.029227
Predicted MQL: 0.097425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00000	.000	1
S2	4.0000	3.7710	-.229	-5.72	.02149	.000	1
S3	12.500	12.357	-.143	-1.14	.07041	.000	1
S4	25.000	24.516	-.484	-1.94	.13971	.001	1
S5	50.000	50.722	.722	1.44	.28904	.001	1
S1	2.0000	2.1338	.134	6.69	.01216	.000	1

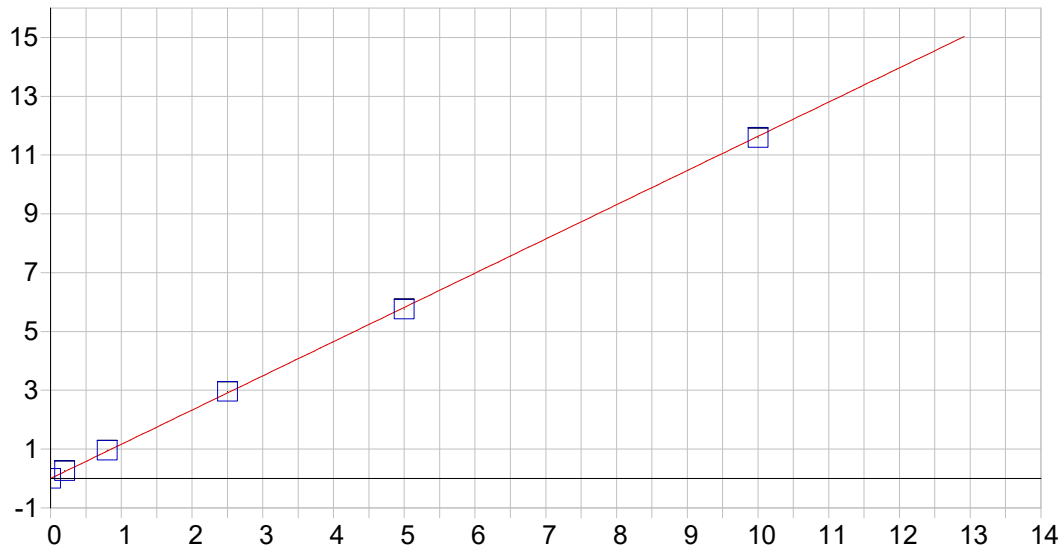


B 249.678 {135}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001638	Re-Slope:	1.000000
A1 (Gain):	0.572861	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999595	Status:	OK.
Std Error of Est:	0.000854		
Predicted MDL:	0.000645		
Predicted MQL:	0.002151		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00163	.000	1
S1	.10000	.11211	.012	12.1	.06556	.001	1
S3	2.5000	2.6168	.117	4.67	1.4965	.028	1
S4	5.0000	4.8775	-.122	-2.45	2.7873	.009	1
S5	10.000	9.9339	-.066	-.661	5.6754	.029	1
S2	.80000	.85969	.060	7.46	.49277	.008	1

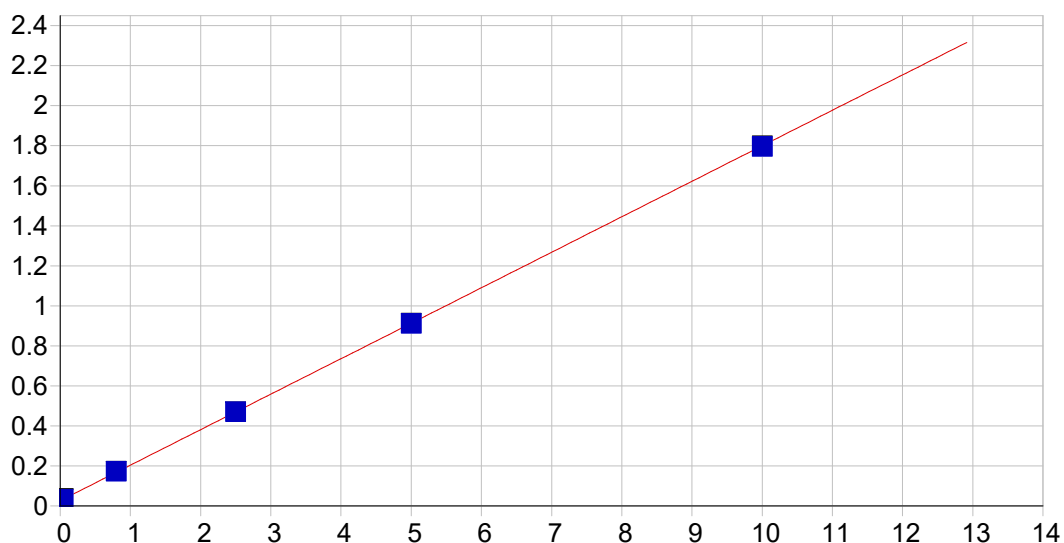


Mo 202.030 {467}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000084 Re-Slope: 1.000000
 A1 (Gain): 1.163872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.001555
 Predicted MDL: 0.000214
 Predicted MQL: 0.000715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00012	.000	1
S1	.20000	.22841	.028	14.2	.26575	.007	1
S3	2.5000	2.5402	.040	1.61	2.9564	.004	1
S4	5.0000	4.9490	-.051	-1.02	5.7599	.004	1
S5	10.000	9.9605	-.039	-.395	11.593	.011	1
S2	.80000	.82188	.022	2.73	.95647	.002	1

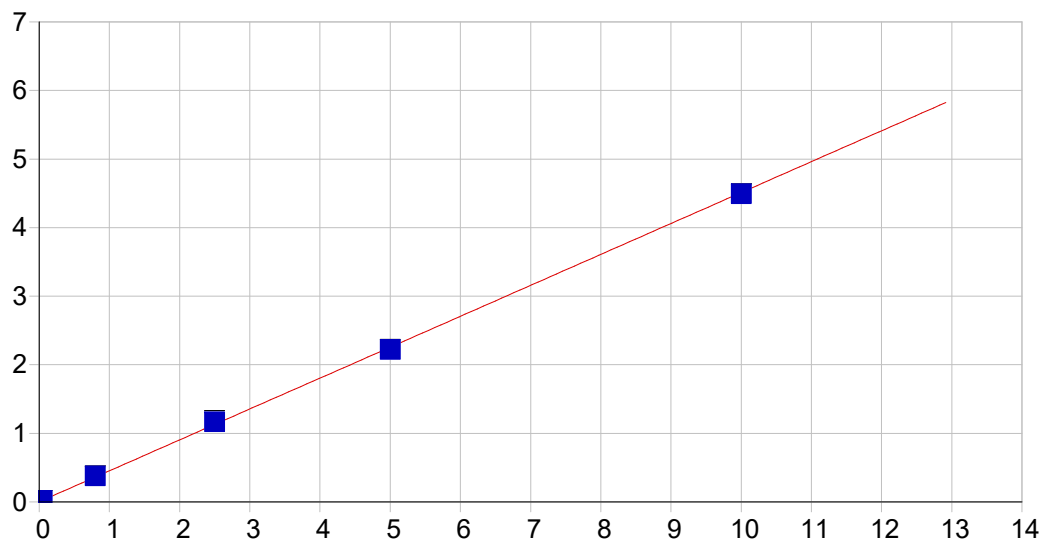


Sn 189.989 {478}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.026299 Re-Slope: 1.000000
 A1 (Gain): 0.177329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000572
 Predicted MQL: 0.001907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02630	.000	1
S1	.04000	.04237	.002	5.93	.03381	.001	1
S3	2.5000	2.5014	.001	.057	.46942	.000	1
S4	5.0000	4.9954	-.005	-.091	.91123	.001	1
S5	10.000	9.9775	-.022	-.225	1.7938	.004	1
S2	.80000	.82327	.023	2.91	.17214	.001	1

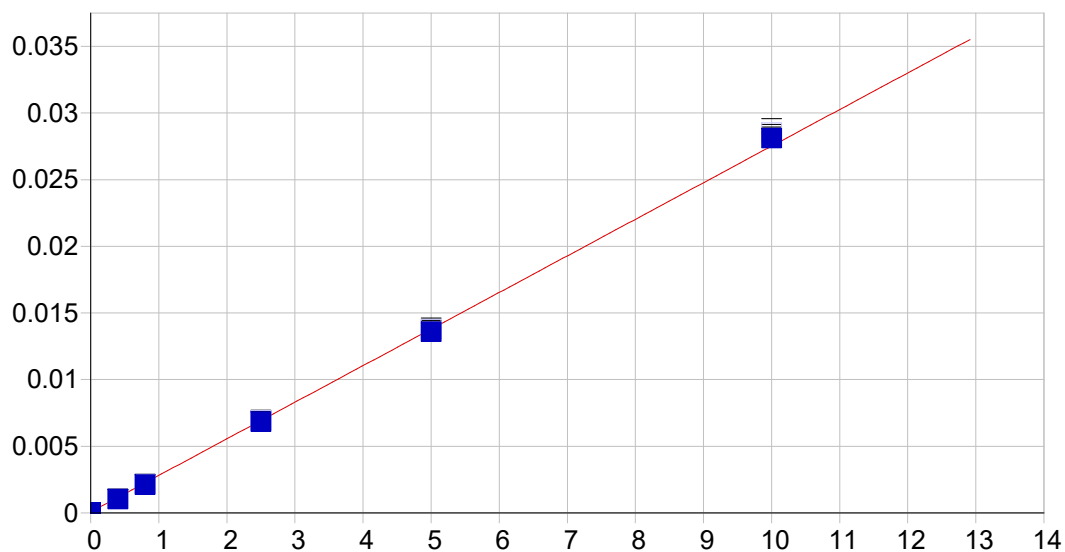


Ti 336.121 {100}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002131 Re-Slope: 1.000000
 A1 (Gain): 0.450856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.000952
 Predicted MQL: 0.003174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00213	.000	1
S1	.04000	.04439	.004	11.0	.02213	.000	1
S3	2.5000	2.5805	.081	3.22	1.1652	.021	1
S4	5.0000	4.9241	-.076	-1.52	2.2214	.002	1
S5	10.000	9.9604	-.040	-.396	4.4912	.006	1
S2	.80000	.83062	.031	3.83	.37649	.007	1

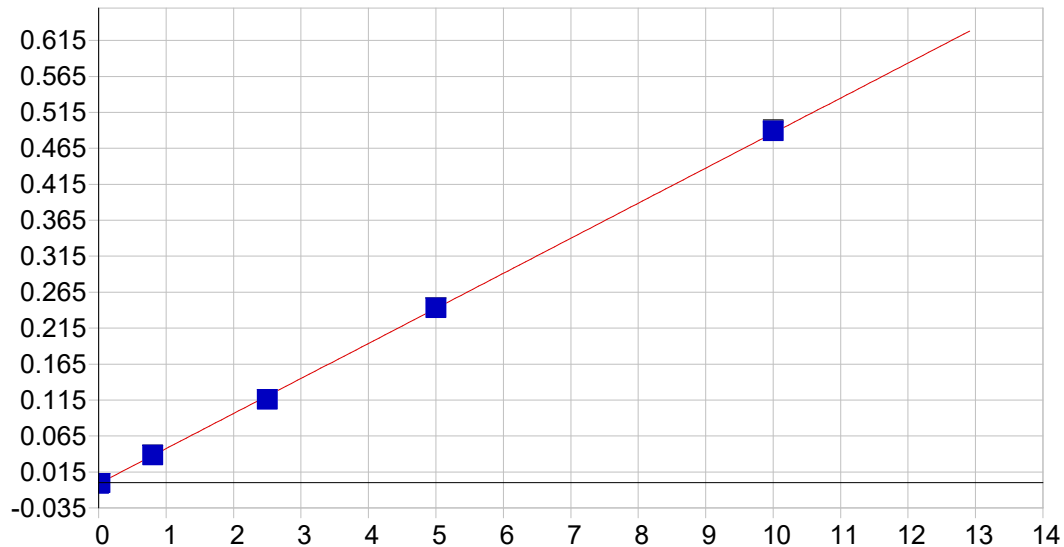


Si 288.158 {117}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.002745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999576 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.010274
 Predicted MQL: 0.034245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00007	.000	1
S1	.40000	.34813	-.052	-13.0	.00102	.000	1
S3	2.5000	2.4681	-.032	-1.28	.00694	.000	1
S4	5.0000	4.9219	-.078	-1.56	.01378	.000	1
S5	10.000	10.213	.213	2.13	.02852	.000	1
S2	.80000	.74769	-.052	-6.54	.00215	.000	1

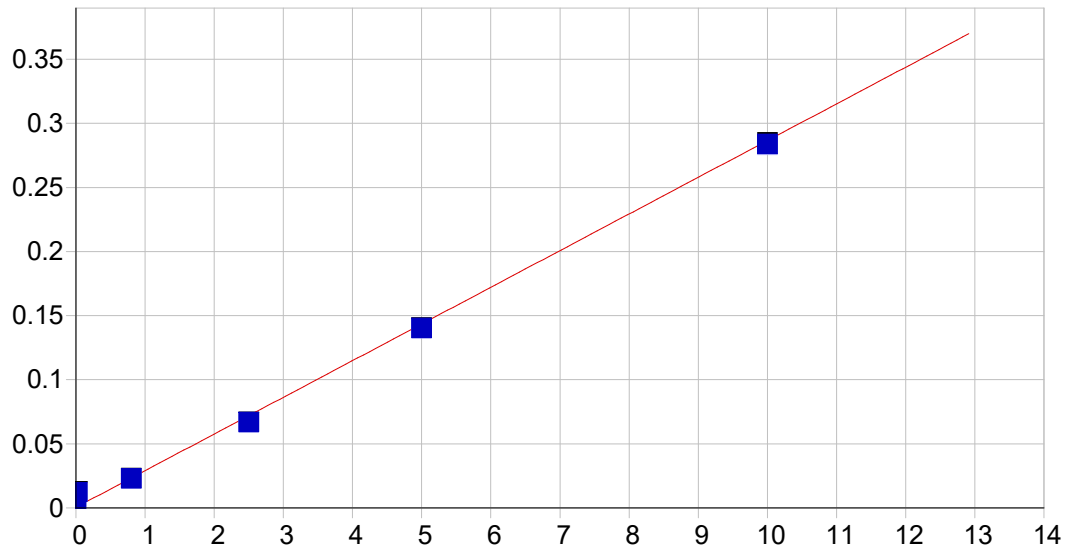


P 177.495 {490}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001306 Re-Slope: 1.000000
 A1 (Gain): 0.048742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001864
 Predicted MQL: 0.006214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00131	.000	1
S1	.02000	.02324	.003	16.2	-.00017	.000	1
S3	2.5000	2.4033	-.097	-3.87	.11582	.000	1
S4	5.0000	5.0164	.016	.327	.24316	.000	1
S5	10.000	10.064	.064	.639	.48915	.001	1
S2	.80000	.81322	.013	1.65	.03833	.000	1

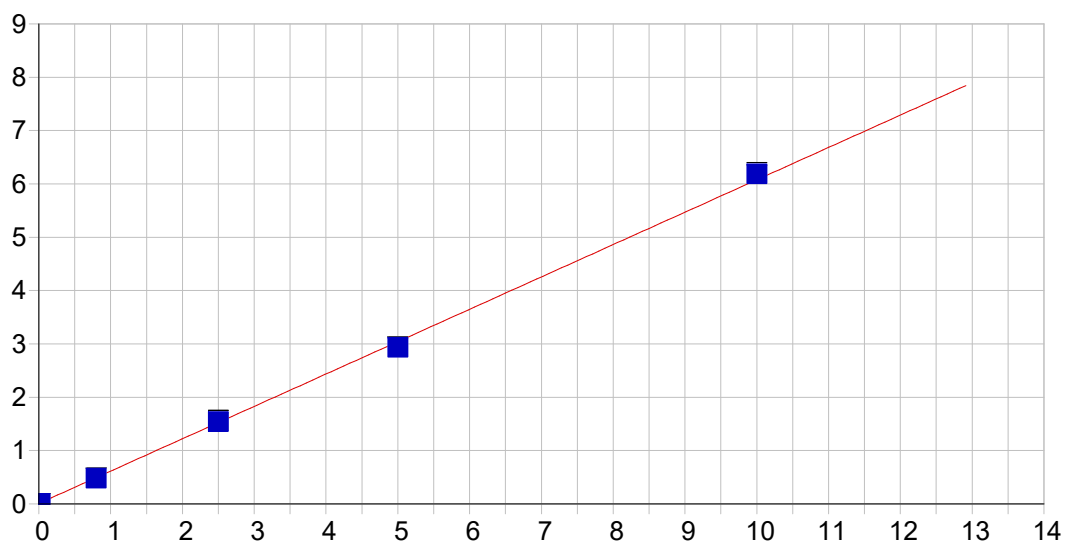


S 182.034 {485}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000428 Re-Slope: 1.000000
 A1 (Gain): 0.028616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.830192 Status: OK.
 Std Error of Est: 0.000449
 Predicted MDL: 0.002885
 Predicted MQL: 0.009616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	.00042	.000	1
S1	.02000	.42479	.405	2020.	.01256	.000	1
S3	2.5000	2.3209	-.179	-7.16	.06666	.000	1
S4	5.0000	4.8906	-.109	-2.19	.14001	.000	1
S5	10.000	9.9094	-.091	-.906	.28325	.001	1
S2	.80000	.79049	-.010	-1.19	.02299	.000	1

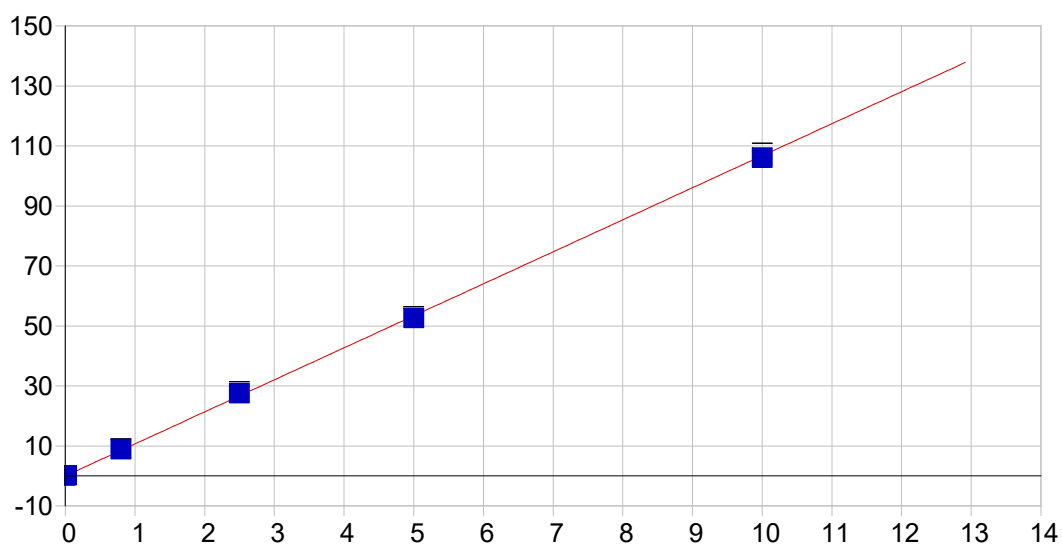


Li 670.784 { 50}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007795 Re-Slope: 1.000000
A1 (Gain): 0.606878 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999130 Status: OK.
Std Error of Est: 0.000594
Predicted MDL: 0.002499
Predicted MQL: 0.008332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00781	.001	1
S5	10.000	10.183	.183	1.83	6.1930	.023	1
S4	5.0000	4.8261	-.174	-3.48	2.9394	.014	1
S3	2.5000	2.5297	.030	1.19	1.5444	.026	1
S1	.02000	-.00090	-.021	-105.	.00747	.001	1
S2	.80000	.78265	-.017	-2.17	.48320	.008	1

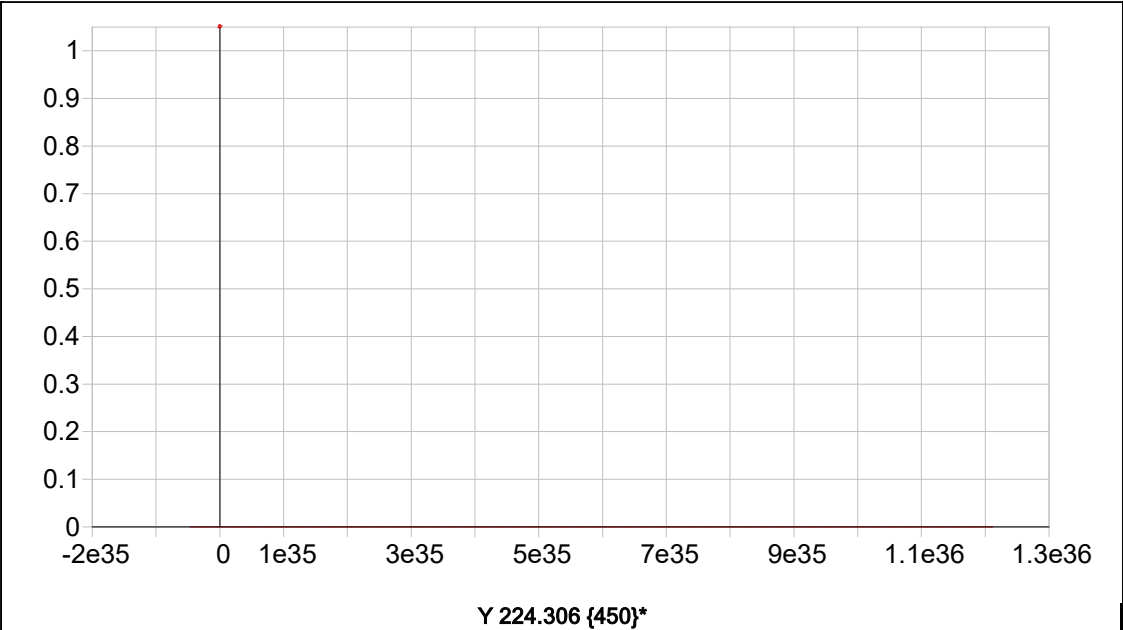


Sr 407.771 { 83}

Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000675 Re-Slope: 1.000000
 A1 (Gain): 10.672105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.004541
 Predicted MDL: 0.000067
 Predicted MQL: 0.000224

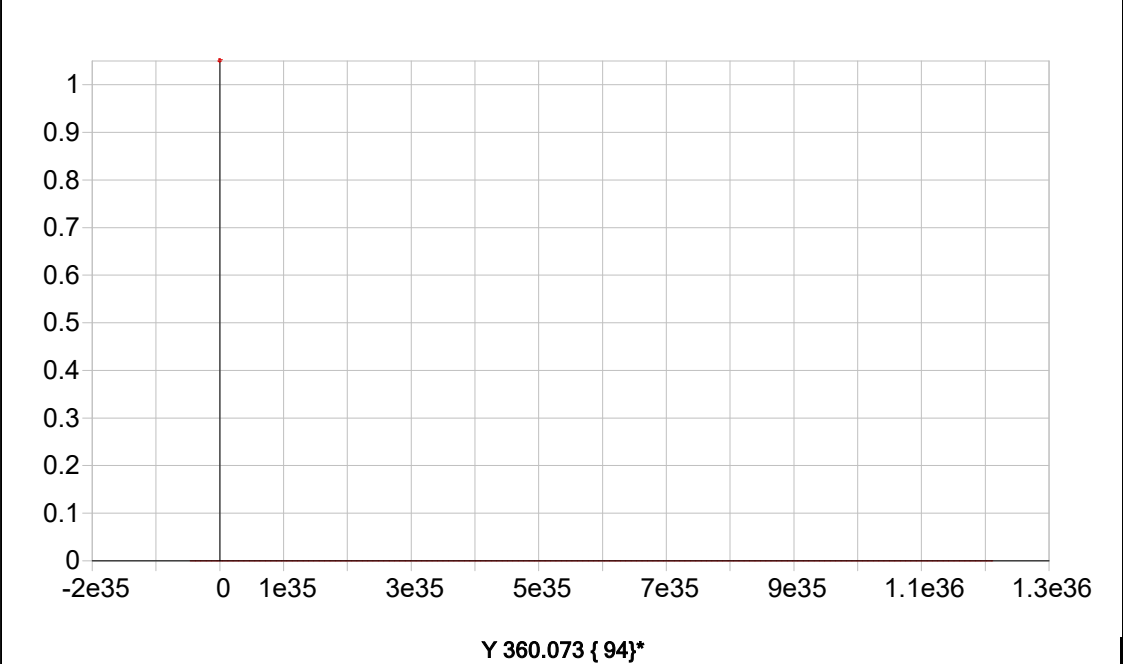
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.001	1
S1	.02000	.02260	.003	13.0	.24163	.001	1
S3	2.5000	2.5849	.085	3.40	27.612	.500	1
S4	5.0000	4.9345	-.065	-1.31	52.715	.423	1
S5	10.000	9.9419	-.058	-.581	106.21	1.47	1
S2	.80000	.83605	.036	4.51	8.9302	.147	1



Date of Fit: 7/31/2024 17:13:56 Type of Fit: Linear Weighting: 1/Conc

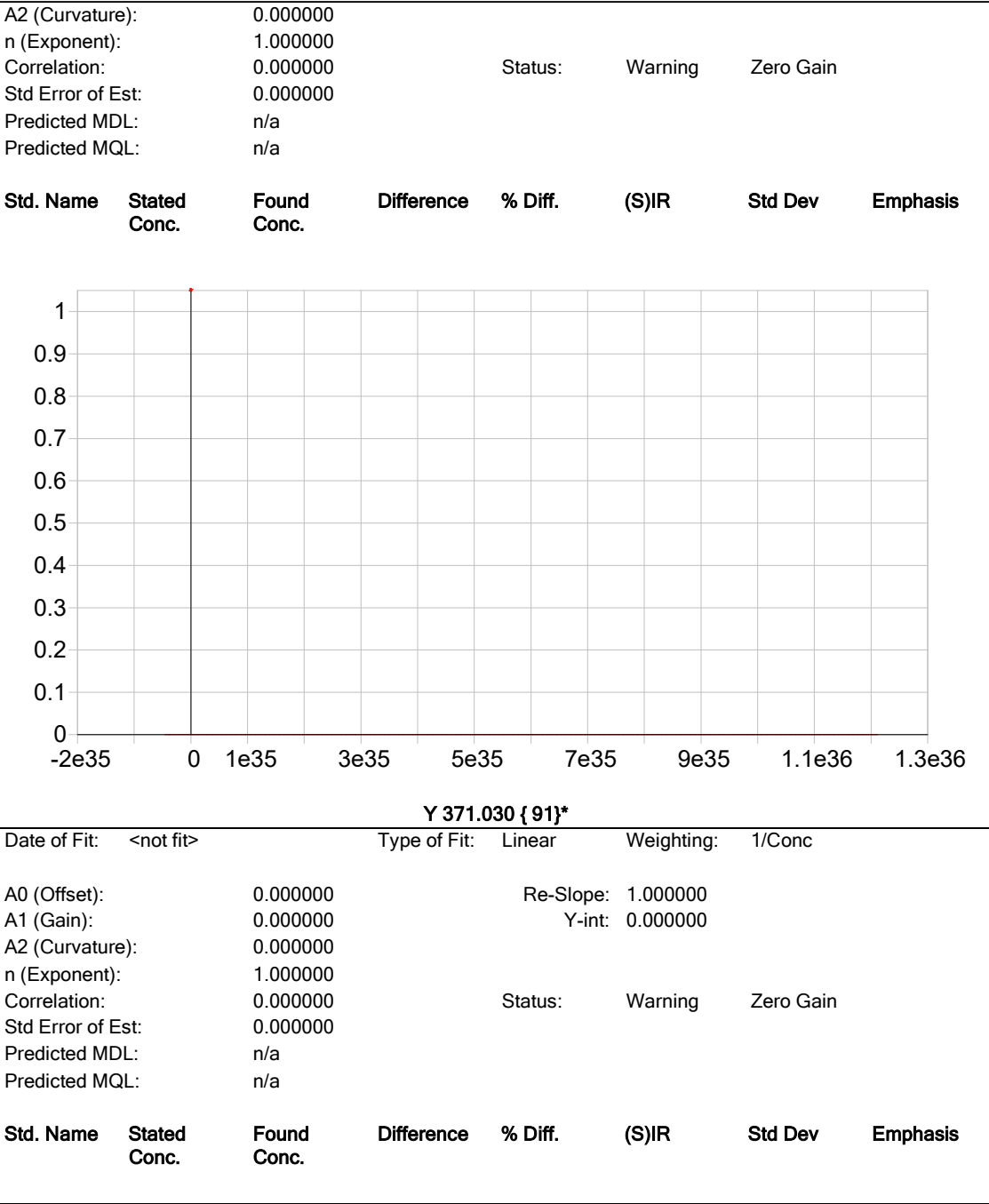
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

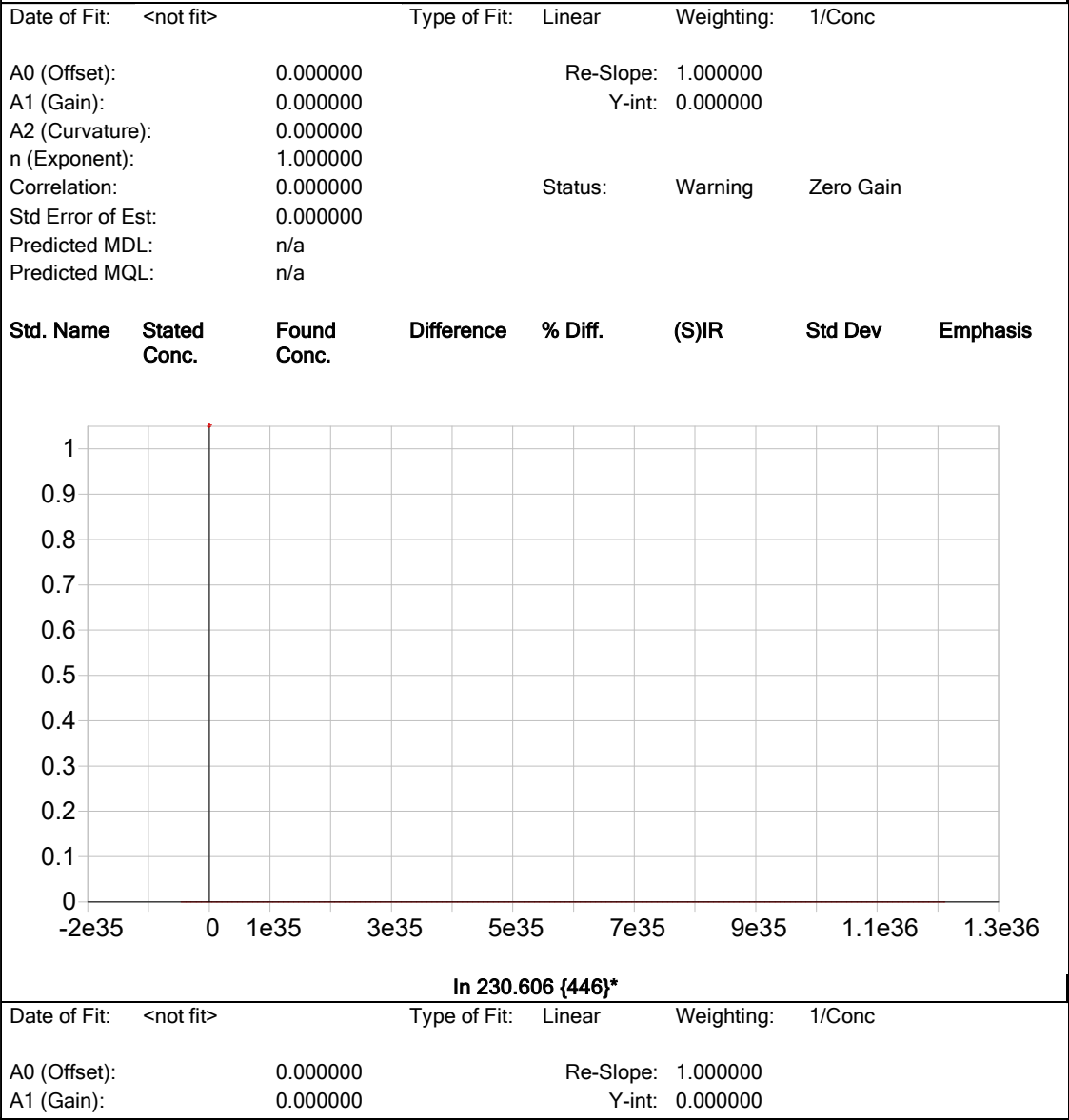
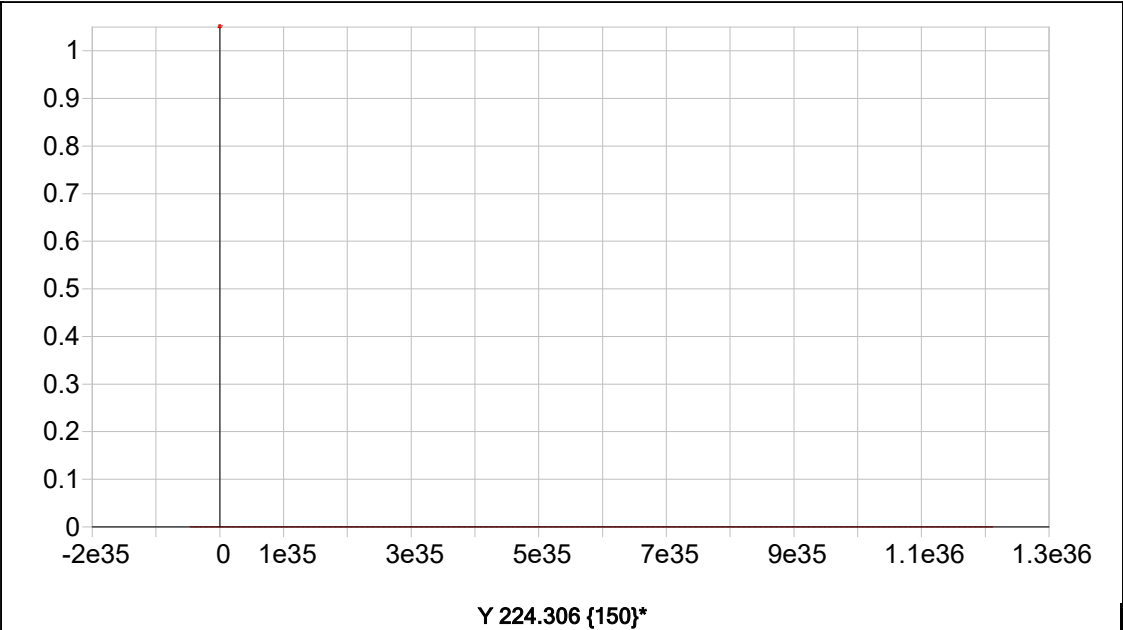
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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

Sample Name: S0 Acquired: 7/31/2024 11:35:09 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	-.00013	.00017	-.00006	.00036	.00008	.00070	.04309	-.00073
Stddev	.00024	.00005	.00010	.00014	.00002	.00049	.00062	.00037
%RSD	178.11	31.044	172.10	38.363	27.836	69.770	1.4281	50.488

#1	.00003	.00023	.00005	.00020	.00008	.00117	.04238	-.00039
#2	-.00041	.00014	-.00011	.00047	.00005	.00072	.04340	-.00112
#3	-.00003	.00014	-.00012	.00040	.00010	.00020	.04348	-.00068

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	.00009	.00281	.00005	.00001	-.00074	.00002	.00046	-.00019
Stddev	.00013	.00018	.00003	.00008	.00016	.00001	.00025	.00027
%RSD	135.69	6.3641	55.661	734.93	21.905	28.252	54.665	141.27

#1	.00024	.00275	.00002	.00007	-.00057	.00002	.00019	-.00003
#2	.00001	.00301	.00006	-.00008	-.00090	.00003	.00050	-.00004
#3	.00003	.00266	.00008	.00005	-.00076	.00001	.00068	-.00050

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	-.00005	-.00069	.00119	-.00018	.01032	-.00000	.00163	-.00012
Stddev	.00006	.00006	.00008	.00038	.00015	.00001	.00036	.00008
%RSD	117.53	8.4715	6.7679	212.31	1.4164	445.40	22.420	62.205

#1	-.00010	-.00063	.00114	-.00031	.01022	-.00001	.00194	-.00017
#2	.00001	-.00075	.00115	-.00048	.01049	.00000	.00123	-.00017
#3	-.00005	-.00069	.00129	.00025	.01025	.00000	.00171	-.00003

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	.02630	.00213	.00007	-.00131	.00042	.00781	-.00072	
Stddev	.00030	.00023	.00002	.00002	.00008	.00083	.00059	
%RSD	1.1321	10.871	25.882	1.5983	18.756	10.656	82.843	

#1	.02615	.00237	.00007	-.00128	.00041	.00837	-.00048	
#2	.02611	.00211	.00008	-.00131	.00034	.00685	-.00139	
#3	.02664	.00191	.00005	-.00132	.00050	.00820	-.00028	

Sample Name: S0 Acquired: 7/31/2024 11:35:09 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	2993.7	102880.	10088.	4166.3	5550.3
Stddev	19.9	638.	10.	33.9	43.0
%RSD	.66493	.62001	.09754	.81260	.77497
#1	3001.8	103490.	10079.	4202.5	5562.3
#2	3008.2	102220.	10098.	4135.3	5586.0
#3	2971.0	102940.	10086.	4161.3	5502.5

Sample Name: S1 Acquired: 7/31/2024 11:39:34 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	.00186	.00290	.00357	.00229	.01001	.01019	.37767	.04749
Stddev	.00008	.00010	.00016	.00010	.00030	.00034	.00433	.00078
%RSD	4.1951	3.5858	4.4204	4.5215	2.9499	3.3652	1.1454	1.6330

#1	.00192	.00279	.00370	.00239	.00978	.01006	.37463	.04662
#2	.00189	.00300	.00361	.00219	.01035	.01058	.37575	.04812
#3	.00177	.00289	.00340	.00228	.00992	.00993	.38262	.04772

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	.01301	.19339	.00157	.03923	.01742	.00070	.01799	.03303
Stddev	.00034	.00174	.00001	.00083	.00060	.00000	.00012	.00017
%RSD	2.6251	.90038	.40391	2.1159	3.4501	.54478	.67752	.51976

#1	.01289	.19156	.00157	.03871	.01700	.00071	.01796	.03298
#2	.01340	.19360	.00157	.04019	.01811	.00070	.01788	.03289
#3	.01274	.19502	.00156	.03880	.01716	.00070	.01812	.03322

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	.03214	.00178	.02131	.00545	.13446	.01216	.06556	.26575
Stddev	.00107	.00005	.00010	.00021	.00128	.00019	.00061	.00700
%RSD	3.3180	3.0315	.45018	3.8050	.95161	1.5577	.93632	2.6347

#1	.03168	.00172	.02135	.00559	.13540	.01222	.06503	.26147
#2	.03336	.00183	.02137	.00521	.13498	.01230	.06542	.27383
#3	.03137	.00180	.02119	.00555	.13300	.01194	.06623	.26195

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	.03381	.02213	.00102	-.00017	.01256	.00747	.24163	
Stddev	.00097	.00028	.00001	.00003	.00024	.00145	.00127	
%RSD	2.8653	1.2470	.63078	20.127	1.8773	19.449	.52569	

#1	.03324	.02186	.00102	-.00014	.01247	.00802	.24035	
#2	.03492	.02241	.00103	-.00021	.01283	.00582	.24164	
#3	.03325	.02211	.00102	-.00017	.01239	.00856	.24289	

Sample Name: S1 Acquired: 7/31/2024 11:39:34 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	2994.6	102400.	9795.6	4116.3	5519.5
Stddev	66.1	446.	57.1	17.9	128.1
%RSD	2.2074	.43591	.58285	.43542	2.3204
#1	3025.3	102620.	9847.5	4118.4	5562.3
#2	2918.7	101880.	9804.9	4097.4	5375.5
#3	3039.7	102690.	9734.4	4133.0	5620.7

Sample Name: S2 Acquired: 7/31/2024 11:43:59 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	.08551	.05450	.20950	.07709	.14621	.13519	4.9863	.30972
Stddev	.00041	.00087	.00110	.00018	.00052	.00258	.0831	.00462
%RSD	.48406	1.5886	.52491	.22802	.35433	1.9070	1.6672	1.4905

#1	.08590	.05408	.21069	.07724	.14562	.13241	4.8965	.30439
#2	.08555	.05392	.20853	.07714	.14651	.13750	5.0605	.31232
#3	.08508	.05549	.20927	.07690	.14652	.13566	5.0021	.31245

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	.79606	.35364	.02184	.48698	.16257	.00457	.30650	.05663
Stddev	.00274	.00523	.00014	.00201	.00064	.00005	.00519	.00067
%RSD	.34419	1.4779	.62988	.41267	.39096	1.1530	1.6939	1.1748

#1	.79905	.34801	.02172	.48915	.16330	.00451	.30127	.05594
#2	.79367	.35835	.02180	.48518	.16222	.00459	.31166	.05669
#3	.79545	.35456	.02199	.48661	.16219	.00460	.30658	.05727

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	.29398	.04103	.03667	.05173	1.1067	.02149	.49277	.95647
Stddev	.00072	.00040	.00034	.00115	.0139	.00035	.00779	.00153
%RSD	.24435	.97971	.92169	2.2218	1.2548	1.6415	1.5813	.16023

#1	.29480	.04066	.03629	.05061	1.0955	.02109	.48383	.95807
#2	.29343	.04098	.03680	.05291	1.1024	.02160	.49635	.95634
#3	.29372	.04146	.03692	.05165	1.1223	.02177	.49812	.95502

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	.17214	.37649	.00215	.03833	.02299	.48320	8.9302	
Stddev	.00114	.00717	.00002	.00017	.00006	.00776	.1469	
%RSD	.66236	1.9043	.78727	.44497	.26667	1.6053	1.6448	

#1	.17301	.36834	.00213	.03852	.02305	.47455	8.7703	
#2	.17085	.38183	.00216	.03824	.02293	.48953	9.0592	
#3	.17256	.37930	.00216	.03822	.02298	.48553	8.9612	

Sample Name: S2 Acquired: 7/31/2024 11:43:59 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	2888.8	101790.	9351.1	4111.9	5238.8
Stddev	7.4	535.	98.5	51.6	14.1
%RSD	.25675	.52586	1.0532	1.2553	.26859
#1	2884.5	102330.	9462.7	4157.3	5222.8
#2	2884.6	101790.	9276.2	4122.5	5244.6
#3	2897.4	101260.	9314.4	4055.7	5249.1

Sample Name: S3 Acquired: 7/31/2024 11:48:10 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	.25514	.17161	.63673	.22797	.44019	.41665	15.625	.94619
Stddev	.00090	.00127	.00116	.00068	.00075	.00705	.264	.01553
%RSD	.35468	.74253	.18289	.30014	.17134	1.6928	1.6896	1.6414

#1	.25530	.17085	.63699	.22736	.43960	.42473	15.929	.96358
#2	.25416	.17308	.63546	.22783	.43992	.41356	15.489	.94125
#3	.25595	.17090	.63775	.22871	.44104	.41168	15.456	.93372

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4147	1.0837	.06799	1.4794	.48511	.01469	.94499	.17648
Stddev	.0031	.0187	.00007	.0024	.00141	.00005	.01538	.00252
%RSD	.12634	1.7295	.10378	.15989	.29090	.30912	1.6276	1.4284

#1	2.4152	1.1050	.06794	1.4811	.48475	.01472	.96270	.17927
#2	2.4115	1.0763	.06796	1.4767	.48392	.01464	.93723	.17581
#3	2.4175	1.0697	.06807	1.4804	.48667	.01472	.93503	.17436

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	.88298	.12975	.11839	.16204	3.4140	.07041	1.4965	2.9564
Stddev	.00090	.00015	.00041	.00221	.0068	.00013	.0276	.0041
%RSD	.10232	.11855	.35031	1.3650	.19853	.17813	1.8409	.13896

#1	.88317	.12988	.11847	.16450	3.4151	.07054	1.5272	2.9525
#2	.88199	.12958	.11794	.16141	3.4201	.07029	1.4883	2.9559
#3	.88377	.12978	.11875	.16022	3.4067	.07040	1.4739	2.9607

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	.46942	1.1652	.00694	.11582	.06666	1.5444	27.612	
Stddev	.00018	.0209	.00002	.00018	.00004	.0255	.500	
%RSD	.03862	1.7905	.31340	.15656	.06524	1.6534	1.8112	

#1	.46924	1.1892	.00692	.11561	.06661	1.5736	28.127	
#2	.46943	1.1519	.00694	.11596	.06667	1.5334	27.582	
#3	.46960	1.1544	.00697	.11588	.06669	1.5262	27.128	

Sample Name: S3 Acquired: 7/31/2024 11:48:10 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	3002.8	97816.	9435.9	3994.2	5438.5
Stddev	6.8	252.	172.8	16.1	12.9
%RSD	.22713	.25808	1.8314	.40256	.23785
#1	2997.6	97571.	9241.9	3975.7	5426.8
#2	3010.5	98075.	9492.8	4002.6	5452.4
#3	3000.2	97800.	9573.2	4004.4	5436.2

Sample Name: S4 Acquired: 7/31/2024 11:52:23 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	.51509	.33500	1.2635	.45935	.87541	.78759	30.033	1.7456
Stddev	.00191	.00195	.0025	.00068	.00100	.00216	.230	.0079
%RSD	.37057	.58181	.19888	.14733	.11432	.27480	.76510	.45395

#1	.51668	.33588	1.2611	.46012	.87651	.79007	30.004	1.7473
#2	.51297	.33636	1.2633	.45886	.87456	.78609	29.819	1.7526
#3	.51562	.33277	1.2661	.45907	.87517	.78661	30.276	1.7370

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8410	2.0606	.13103	2.9442	.95397	.02909	1.7873	.33354
Stddev	.0093	.0031	.00042	.0025	.00081	.00013	.0026	.00171
%RSD	.19199	.15243	.32303	.08408	.08450	.44792	.14278	.51362

#1	4.8350	2.0586	.13115	2.9433	.95478	.02924	1.7844	.33440
#2	4.8363	2.0590	.13138	2.9424	.95317	.02900	1.7886	.33465
#3	4.8517	2.0642	.13056	2.9471	.95396	.02902	1.7890	.33157

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	1.7582	.25092	.23457	.31063	6.5091	.13971	2.7873	5.7599
Stddev	.0018	.00139	.00136	.00167	.0312	.00055	.0092	.0042
%RSD	.10366	.55300	.57982	.53736	.47935	.39585	.33077	.07314

#1	1.7575	.25230	.23613	.31160	6.5335	.14034	2.7911	5.7626
#2	1.7568	.25094	.23389	.31159	6.5198	.13930	2.7941	5.7550
#3	1.7602	.24952	.23367	.30870	6.4739	.13948	2.7768	5.7621

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	.91123	2.2214	.01378	.24316	.14001	2.9394	52.715	
Stddev	.00092	.0017	.00008	.00032	.00013	.0137	.423	
%RSD	.10141	.07826	.59653	.13290	.09207	.46476	.80268	

#1	.91017	2.2216	.01373	.24319	.14005	2.9519	52.409	
#2	.91166	2.2195	.01375	.24283	.13986	2.9414	53.198	
#3	.91186	2.2229	.01388	.24347	.14010	2.9248	52.537	

Sample Name: S4 Acquired: 7/31/2024 11:52:23 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	2867.5	97849.	9811.0	3964.2	5064.4
Stddev	5.8	507.	53.9	24.9	3.7
%RSD	.20356	.51848	.54927	.62687	.07387
#1	2861.2	97438.	9801.7	3939.7	5062.3
#2	2872.7	97693.	9762.4	3963.5	5068.8
#3	2868.6	98416.	9868.9	3989.3	5062.2

Sample Name: S5 Acquired: 7/31/2024 11:56:43 Type: Cal
Method: NON EPA-6010-200.7(v2342) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0256	.66093	2.5354	.90844	1.7580	1.5974	59.837	3.5262
Stddev	.0008	.00566	.0064	.00267	.0014	.0024	.176	.0105
%RSD	.07969	.85711	.25087	.29372	.08221	.15065	.29359	.29754

#1	1.0250	.66032	2.5427	.90723	1.7564	1.5996	59.766	3.5250
#2	1.0252	.65559	2.5316	.90660	1.7584	1.5948	59.707	3.5372
#3	1.0265	.66687	2.5319	.91150	1.7592	1.5977	60.037	3.5164

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	9.6809	4.1302	.25956	5.9457	1.8773	.05841	3.5873	.67422
Stddev	.0233	.0166	.00088	.0137	.0011	.00025	.0038	.00091
%RSD	.24072	.40183	.34015	.22956	.06056	.42368	.10701	.13541

#1	9.7076	4.1232	.25854	5.9612	1.8782	.05827	3.5890	.67429
#2	9.6702	4.1491	.26012	5.9398	1.8777	.05826	3.5900	.67509
#3	9.6649	4.1183	.26002	5.9359	1.8761	.05870	3.5829	.67327

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	3.5155	.50755	.48909	.62613	12.907	.28904	5.6754	11.593
Stddev	.0082	.00063	.00320	.00127	.014	.00094	.0292	.011
%RSD	.23426	.12382	.65387	.20332	.10777	.32448	.51458	.09115

#1	3.5247	.50703	.48943	.62759	12.915	.28910	5.6710	11.600
#2	3.5131	.50738	.48574	.62555	12.891	.28808	5.7066	11.581
#3	3.5087	.50825	.49211	.62524	12.914	.28995	5.6487	11.597

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	1.7938	4.4912	.02852	.48915	.28325	6.1930	106.21	
Stddev	.0043	.0060	.00031	.00120	.00108	.0234	1.47	
%RSD	.23700	.13267	1.0706	.24602	.38056	.37730	1.3794	

#1	1.7986	4.4888	.02848	.49020	.28415	6.2109	106.75	
#2	1.7906	4.4980	.02823	.48784	.28206	6.1665	107.32	
#3	1.7922	4.4868	.02884	.48943	.28356	6.2014	104.55	

Sample Name: S5 Acquired: 7/31/2024 11:56:43 Type: Cal
Method: NON EPA-6010-200.7(v2342) 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	2848.2	95425.	9570.2	3828.7	4962.7
Stddev	5.5	55.	45.8	11.9	13.7
%RSD	.19253	.05791	.47872	.31038	.27559
#1	2842.6	95415.	9557.7	3817.2	4948.2
#2	2848.7	95485.	9531.9	3841.0	4964.5
#3	2853.5	95376.	9620.9	3827.9	4975.4

Sample Name: ICV01 Acquired: 7/31/2024 12:01:00 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.002491	1.018700	.9979365	1.048250	1.057975	2.514356
Stddev	.004697	.003522	.0025203	.001227	.003024	.031015
%RSD	.4685553	.3456922	.2525482	.1170476	.2858584	1.233500

#1	1.007835	1.017443	.9977677	1.047405	1.056309	2.490582
#2	1.000625	1.022678	1.000537	1.047687	1.056150	2.549438
#3	.999014	1.015979	.995505	1.049657	1.061466	2.503048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5176042	.5025282	.4997792	10.23598	.5191987	.5177924
Stddev	.0018844	.0039709	.0003975	.09668	.0074910	.0010226
%RSD	.3640676	.7901808	.0795402	.9445081	1.442798	.1974872

#1	.5156983	.4983390	.4999479	10.12923	.5131105	.5166978
#2	.5176479	.5030086	.4993251	10.26105	.5169216	.5179562
#3	.5194664	.5062370	.5000644	10.31765	.5275640	.5187232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5365639	9.941939	.5233545	5.879395	.5238463	.2524420
Stddev	.0014972	.082190	.0012988	.028007	.0009032	.0028915
%RSD	.2790424	.8266972	.2481689	.4763661	.1724250	1.145417

#1	.5369241	9.909641	.5229426	5.852937	.5245903	.2499016
#2	.5349194	9.880804	.5223116	5.908730	.5228413	.2518359
#3	.5378482	10.03537	.5248093	5.876520	.5241072	.2555885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.310403	.5083960	1.026945	9.552729	F .0340795	F .0006583
Stddev	.052061	.0026564	.012338	.109756	.0003904	.0001944
%RSD	.5591692	.5224976	1.201383	1.148951	1.145486	29.52730

#1	9.311605	.5055345	1.017088	9.509028	.0345287	.0008681
#2	9.257751	.5088701	1.022965	9.471555	.0338871	.0006225
#3	9.361852	.5107833	1.040781	9.677604	.0338226	.0004843

Sample Name: ICV01 Acquired: 7/31/2024 12:01:00 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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 -.015468	F -.000093	F -.002544	F .0020354	F -.003803	F .0014876
Stddev	.000688	.001028	.010774	.0012981	.001896	.0015914
%RSD	4.445205	1101.683	423.5639	63.77494	49.85610	106.9731

#1	-.015861	.000881	.007028	.0013852	-.001710	.0010329
#2	-.015868	.000007	-.000447	.0011909	-.005405	.0032569
#3	-.014674	-.001167	-.014211	.0035301	-.004296	.0001731

Elem	Sr4077
Units	ppm
Avg	F -.007642
Stddev	.000340
%RSD	4.452644

#1	-.007314
#2	-.007619
#3	-.007993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.017	103838.9	10275.31	4118.347	5312.537
Stddev	5.918	1030.8	71.73	37.370	6.810
%RSD	.2028846	.9927187	.6980793	.9073922	.1281850

#1	2913.893	104593.0	10351.96	4142.739	5306.912
#2	2923.843	104259.5	10264.15	4136.977	5320.108
#3	2913.316	102664.3	10209.81	4075.324	5310.589

Sample Name: LLICV01 Acquired: 7/31/2024 12:18:40 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0189328	.0368528	.0119394	.0193846	.0501633	.0976496
Stddev	.0017009	.0006635	.0003624	.0009223	.0012416	.0026143
%RSD	8.983882	1.800521	3.034996	4.758139	2.475137	2.677197

#1	.0207289	.0365637	.0122823	.0192940	.0512636	.0986525
#2	.0187229	.0376118	.0119755	.0185109	.0488172	.0996139
#3	.0173466	.0363827	.0115603	.0203489	.0504091	.0946823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961801	.0058991	.0057226	2.007128	.0098950	.0289212
Stddev	.0004524	.0000794	.0000790	.015547	.0000879	.0002425
%RSD	.4703144	1.346518	1.379813	.7746073	.8882438	.8386009

#1	.0964025	.0059650	.0056773	2.007175	.0099043	.0290657
#2	.0956596	.0059214	.0058138	2.022652	.0099778	.0290566
#3	.0964783	.0058109	.0056768	1.991558	.0098028	.0286411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207456	.1061337	.0206118	2.092374	.0395916	.0106536
Stddev	.0001501	.0027011	.0002350	.029458	.0002619	.0002199
%RSD	.7236172	2.544999	1.139948	1.407879	.6615818	2.064190

#1	.0209188	.1035395	.0204014	2.089309	.0397815	.0107810
#2	.0206521	.1089304	.0208653	2.123244	.0397004	.0107801
#3	.0206660	.1059313	.0205686	2.064568	.0392928	.0103996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.902360	.0417451	.0446459	1.906090	.0984409	.2035510
Stddev	.040249	.0007513	.0005665	.023945	.0005932	.0012418
%RSD	2.115722	1.799735	1.268972	1.256218	.6026192	.6100426

#1	1.857516	.0416957	.0444416	1.885910	.0989590	.2047529
#2	1.914216	.0425198	.0442098	1.899812	.0985700	.2036272
#3	1.935350	.0410196	.0452862	1.932548	.0977938	.2022729

Sample Name: LLICV01 Acquired: 7/31/2024 12:18:40 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0327294	.0382228	.3206606	.0213615	F .3571378	F .0000993
Stddev	.0012690	.0003414	.0044065	.0014522	.0028425	.0045366
%RSD	3.877184	.8932272	1.374177	6.798059	.7959076	4567.812

#1	.0341175	.0383385	.3156248	.0218239	.3598992	-.001741
#2	.0324416	.0384914	.3225482	.0225262	.3572936	-.003228
#3	.0316290	.0378386	.3238089	.0197345	.3542207	.005267

Elem	Sr4077
Units	ppm
Avg	.0198045
Stddev	.0000679
%RSD	.3430949

#1	.0198445
#2	.0198429
#3	.0197260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.046	99420.93	10006.82	4042.283	5681.329
Stddev	19.414	914.44	60.04	46.425	41.654
%RSD	.6411262	.9197684	.6000304	1.148492	.7331759

#1	3008.491	100135.5	9952.19	4084.146	5640.643
#2	3028.330	99737.0	9997.16	4050.350	5679.455
#3	3047.315	98390.4	10071.11	3992.353	5723.888

Sample Name: ICB01 Acquired: 7/31/2024 12:23:04 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.001004	.0005481	-.001023	.0010781	.0011288	-.006471	-.001361
Stddev	.001101	.0001235	.000294	.0011331	.0009675	.005078	.000314
%RSD	109.6242	22.52550	28.75807	105.0951	85.71360	78.46764	23.08192

#1	-.002099	.0004103	-.001363	-.000228	.0020538	-.008680	-.001220
#2	.000102	.0006485	-.000847	.001801	.0012088	-.000663	-.001721
#3	-.001015	.0005855	-.000860	.001661	.0001237	-.010071	-.001143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000021	-.000083	-.004266	-.000238	.0000280	.0003358	-.001060
Stddev	.0000137	.000044	.005909	.000208	.0000824	.0003259	.000713
%RSD	641.4624	53.39975	138.4945	87.19029	294.3110	97.04006	67.30311

#1	.0000174	-.000039	-.007405	-.000389	-.000017	.0003942	-.001844
#2	-.000002	-.000127	.002549	-.000001	.000123	.0006286	-.000883
#3	-.000009	-.000082	-.007943	-.000324	-.000022	-.000015	-.000451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0063582	.0002784	-.000075	-.046931	-.000325	-.000208
Stddev	.0000868	.0103369	.0001263	.000299	.003281	.002051	.000077
%RSD	378.3894	162.5769	45.38485	397.4875	6.991317	630.6717	37.01445

#1	-.000043	-.000932	.0002105	.000266	-.043698	-.002582	-.000244
#2	.000121	.001818	.0002005	-.000294	-.050258	.000183	-.000119
#3	-.000010	.018188	.0004241	-.000197	-.046836	.001424	-.000260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052663	.0009243	-.000147	-.004141	.0001410	.0037261	-.000192
Stddev	.023240	.0004993	.000075	.000795	.0006371	.0012940	.000573
%RSD	44.12987	54.02503	51.32184	19.20252	451.8822	34.72658	298.6356

#1	-.077410	.0005163	-.000076	-.004949	.0007939	.0049764	.000150
#2	-.031302	.0007753	-.000226	-.004116	-.000479	.0038095	.000128
#3	-.049275	.0014811	-.000139	-.003359	.000108	.0023925	-.000853

Sample Name: ICB01 Acquired: 7/31/2024 12:23:04 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.004630	-.002502	.0000511
Stddev	.002413	.003056	.0000533
%RSD	52.10463	122.1543	104.3255

#1	-.001942	-.001191	.0001104
#2	-.006607	-.005995	.0000355
#3	-.005342	-.000320	.0000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.827	101838.0	10369.87	4088.438	5655.486
Stddev	7.629	95.8	23.71	15.258	11.573
%RSD	.2531182	.0940304	.2286549	.3731973	.2046309

#1	3007.918	101948.5	10342.71	4084.336	5646.860
#2	3011.124	101786.6	10380.39	4105.327	5650.959
#3	3022.439	101778.8	10386.49	4075.650	5668.638

Sample Name: CRI01 Acquired: 7/31/2024 12:27:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0216235	.0430980	.0153253	.0227867	.0570675	.1116072
Stddev	.0005642	.0002414	.0012393	.0011029	.0014336	.0087201
%RSD	2.609422	.5600267	8.086817	4.840230	2.512169	7.813200

#1	.0221677	.0430445	.0138989	.0215356	.0580454	.1028845
#2	.0216617	.0433617	.0161386	.0236182	.0554218	.1116125
#3	.0210411	.0428879	.0159384	.0232064	.0577354	.1203247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115997	.0068637	.0067917	2.325661	.0114400	.0331451
Stddev	.0008831	.0000750	.0000663	.012865	.0002293	.0006121
%RSD	.7913525	1.092110	.9764254	.5531794	2.004743	1.846605

#1	.1109879	.0067918	.0067856	2.310824	.0114959	.0327349
#2	.1111990	.0068579	.0067287	2.332427	.0111879	.0328519
#3	.1126122	.0069413	.0068609	2.333730	.0116362	.0338486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240263	.1220727	.0244512	2.422785	.0456744	.0119898
Stddev	.0004203	.0040793	.0004496	.018480	.0008712	.0001957
%RSD	1.749501	3.341727	1.838650	.7627718	1.907326	1.632391

#1	.0238038	.1266252	.0240930	2.440047	.0451115	.0118983
#2	.0237639	.1208436	.0243049	2.403289	.0452338	.0118566
#3	.0245111	.1187492	.0249557	2.425018	.0466778	.0122145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130613	.0473865	.0500171	2.144150	.1129766	.2307664
Stddev	.014684	.0016569	.0001677	.023570	.0013088	.0027439
%RSD	.6892134	3.496462	.3352176	1.099276	1.158446	1.189019

#1	2.147277	.0462505	.0498235	2.171260	.1114670	.2298611
#2	2.124995	.0466213	.0501177	2.128510	.1136692	.2285896
#3	2.119567	.0492876	.0501101	2.132681	.1137935	.2338485

Sample Name: CRI01 Acquired: 7/31/2024 12:27:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0389772	.0450690	.3665775	.0232350	F .4130704	F -.005388
Stddev	.0022571	.0012573	.0035343	.0024113	.0062171	.000683
%RSD	5.790873	2.789649	.9641393	10.37805	1.505086	12.67223

#1	.0391213	.0437391	.3693164	.0213798	.4136894	-.006156
#2	.0366515	.0452297	.3625879	.0259607	.4065670	-.004847
#3	.0411588	.0462382	.3678281	.0223644	.4189549	-.005162

Elem	Sr4077
Units	ppm
Avg	.0233302
Stddev	.0000967
%RSD	.4144462

#1	.0232913
#2	.0232591
#3	.0234403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.674	99908.78	9800.615	4015.836	5556.855
Stddev	38.399	336.49	54.893	12.981	72.777
%RSD	1.290446	.3367987	.5600946	.3232399	1.309687

#1	2989.956	99525.24	9859.612	4001.190	5588.051
#2	3004.887	100046.7	9791.184	4020.401	5608.834
#3	2932.180	100154.4	9751.049	4025.918	5473.680

Sample Name: ICSA01 Acquired: 7/31/2024 12:31:55 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0024742	.0041920	.0076283	-.010567	.0000290	271.2987
Stddev	.0012509	.0011110	.0002343	.001342	.0033923	.5154
%RSD	50.55504	26.50309	3.071378	12.70475	11693.03	.1899831

#1	.0036631	.0029355	.0075802	-.011948	-.000281	271.8560
#2	.0025901	.0050447	.0078829	-.010487	.003566	270.8390
#3	.0011695	.0045957	.0074218	-.009266	-.003198	271.2013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059799	.0010255	.0023980	253.7227	.0559443	.0026052
Stddev	.0006191	.0000539	.0000790	.4884	.0007785	.0002095
%RSD	10.35288	5.258417	3.294300	.1925013	1.391537	8.042983

#1	.0052976	.0010198	.0024877	253.4487	.0562311	.0027824
#2	.0065058	.0010820	.0023672	253.4328	.0565387	.0023739
#3	.0061364	.0009746	.0023390	254.2866	.0550631	.0026594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213477	103.5839	.0155677	268.5480	.0032056	.0008007
Stddev	.0004291	1.0811	.0001675	.3827	.0003694	.0001380
%RSD	2.009859	1.043668	1.075757	.1424886	11.52251	17.23844

#1	.0208664	104.4853	.0154498	268.8969	.0036296	.0009125
#2	.0214864	103.8809	.0154938	268.1388	.0030337	.0008431
#3	.0216902	102.3853	.0157593	268.6083	.0029536	.0006464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002551	.0040657	.0011603	-.041824	F .1311184	.0008658
Stddev	.0056441	.0017604	.0001654	.017799	.0027636	.0004112
%RSD	2212.451	43.29856	14.25393	42.55721	2.107728	47.49020

#1	.0047236	.0020339	.0010361	-.029731	.1341324	.0009101
#2	.0021294	.0050291	.0010968	-.062263	.1305195	.0004343
#3	-.006088	.0051342	.0013481	-.033478	.1287034	.0012531

Sample Name: ICSA01 Acquired: 7/31/2024 12:31:55 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.018370	-.003233	.0041884	.0035827	F -.021359	F .0347501
Stddev	.000351	.000619	.0078099	.0012621	.003419	.0014280
%RSD	1.908868	19.15634	186.4639	35.22839	16.00838	4.109398
#1	-.018278	-.003115	-.004089	.0031456	-.018091	.0336189
#2	-.018757	-.002682	.005228	.0050052	-.024912	.0342767
#3	-.018075	-.003903	.011427	.0025972	-.021074	.0363547

Elem	Sr4077
Units	ppm
Avg	.0030977
Stddev	.0009239
%RSD	29.82551
#1	.0026327
#2	.0024987
#3	.0041618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.028	91017.45	9516.961	3607.263	4715.893
Stddev	4.795	1020.81	.191	38.242	4.317
%RSD	.1755169	1.121557	.0020061	1.060126	.0915425
#1	2737.023	90290.88	9516.950	3573.504	4719.843
#2	2727.461	90576.92	9517.158	3599.491	4711.285
#3	2731.600	92184.56	9516.776	3648.793	4716.551

Sample Name: ICSAB01 Acquired: 7/31/2024 12:36:16 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.1048773	.0991928	.0562937	.0376938	.6416048	262.3245
Stddev	.0007985	.0028690	.0008964	.0009915	.0048001	.5250
%RSD	.7613945	2.892380	1.592289	2.630495	.7481328	.2001374

#1	.1040280	.0996759	.0565416	.0373868	.6371674	262.4709
#2	.1049911	.0961129	.0552995	.0388025	.6466997	262.7607
#3	.1056128	.1017896	.0570399	.0368920	.6409472	261.7418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5279417	.5019111	.9809397	244.6422	.5498624	.5083503
Stddev	.0023425	.0023913	.0025891	.8268	.0024887	.0013771
%RSD	.4437061	.4764384	.2639393	.3379679	.4525965	.2708883

#1	.5292211	.5045091	.9786141	245.0682	.5499057	.5072473
#2	.5293660	.5014222	.9804755	245.1692	.5473523	.5079100
#3	.5252381	.4998022	.9837295	243.6893	.5523290	.5098937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5220100	101.5688	.5224148	258.5539	1.009489	.2167165
Stddev	.0008468	.3196	.0004573	.2880	.001871	.0008006
%RSD	.1622271	.3146500	.0875450	.1113695	.1853878	.3693996

#1	.5210882	101.2543	.5222979	258.8796	1.007907	.2159839
#2	.5221882	101.5590	.5229193	258.4489	1.009005	.2165945
#3	.5227535	101.8933	.5220273	258.3332	1.011555	.2175710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010895	.5006059	1.078575	-.051841	F .1295413	F .0003529
Stddev	.014337	.0022386	.003260	.000301	.0011762	.0003698
%RSD	131.5856	.4471773	.3022234	.5806577	.9079837	104.7916

#1	-.023242	.4981168	1.075037	-.052049	.1287573	.0004002
#2	.004828	.5024543	1.079231	-.051496	.1289729	.0006968
#3	-.014271	.5012467	1.081457	-.051977	.1308938	-.000038

Sample Name: ICSAB01 Acquired: 7/31/2024 12:36:16 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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 -.029418	F -.004481	F -.008172	F .0055056	F -.021443	F .0340358
Stddev	.002050	.000785	.011042	.0023368	.002324	.0023306
%RSD	6.967538	17.51781	135.1302	42.44377	10.83856	6.847429

#1	-.030792	-.005301	-.003440	.0055441	-.024126	.0357507
#2	-.030399	-.003737	-.000284	.0078229	-.020036	.0313823
#3	-.027062	-.004406	-.020791	.0031498	-.020168	.0349745

Elem	Sr4077
Units	ppm
Avg	F .0021217
Stddev	.0006325
%RSD	29.81309

#1	.0026276
#2	.0023249
#3	.0014125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.316	91083.46	9659.068	3602.814	4534.730
Stddev	3.533	391.28	19.752	24.888	11.305
%RSD	.1347105	.4295847	.2044881	.6907911	.2492967

#1	2626.389	91359.51	9636.336	3630.122	4546.490
#2	2620.470	91255.19	9668.827	3596.914	4533.758
#3	2620.090	90635.68	9672.041	3581.406	4523.943

Sample Name: CCV01 Acquired: 7/31/2024 12:40:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941193	4.709009	4.914151	4.931653	4.964312	9.918962	10.14405
Stddev	.007841	.048534	.014409	.007475	.003465	.008797	.09082
%RSD	.1586787	1.030664	.2932103	.1515734	.0697955	.0886883	.8952625

#1	4.948444	4.755753	4.930502	4.937030	4.965125	9.909553	10.18245
#2	4.932872	4.712411	4.903310	4.934811	4.960513	9.920350	10.20935
#3	4.942263	4.658864	4.908641	4.923117	4.967298	9.926982	10.04034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489773	2.435079	25.05163	.9741737	2.430504	1.239543	4.995031
Stddev	.0008571	.006222	.03602	.0029889	.002774	.002158	.015660
%RSD	.3442262	.2555050	.1437888	.3068097	.1141318	.1740730	.3135020

#1	.2490459	2.442232	25.03347	.9770882	2.432888	1.241976	4.977370
#2	.2480881	2.430925	25.02830	.9711156	2.427460	1.237863	5.000502
#3	.2497981	2.432080	25.09311	.9743173	2.431164	1.238788	5.007221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504548	24.57366	2.441998	1.232421	24.38246	2.491950	2.531541
Stddev	.001653	.04225	.004445	.002959	.04621	.005707	.006597
%RSD	.0659894	.1719308	.1820231	.2400639	.1895155	.2290376	.2605809

#1	2.504855	24.58526	2.447117	1.231525	24.40254	2.494725	2.527891
#2	2.502764	24.52683	2.439756	1.230015	24.41523	2.495738	2.527576
#3	2.506026	24.60891	2.439120	1.235724	24.32961	2.485385	2.539156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71544	4.943718	4.942099	4.854556	5.034674	4.834201	4.955355
Stddev	.05083	.019413	.010185	.014109	.006973	.043370	.014781
%RSD	.2056628	.3926741	.2060834	.2906295	.1385017	.8971401	.2982866

#1	24.67916	4.940418	4.953855	4.870802	5.039297	4.784620	4.972326
#2	24.77354	4.926167	4.936508	4.845387	5.026653	4.852888	4.948445
#3	24.69363	4.964569	4.935935	4.847477	5.038072	4.865095	4.945295

Sample Name: CCV01 Acquired: 7/31/2024 12:40:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.696052	4.897937	5.104820
Stddev	.006228	.011694	.028134
%RSD	.1326210	.2387452	.5511226

#1	4.700026	4.905385	5.093148
#2	4.688875	4.903967	5.084401
#3	4.699257	4.884459	5.136912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.018	98328.68	9730.509	3891.281	5200.411
Stddev	5.006	338.50	48.270	19.598	9.560
%RSD	.1722491	.3442586	.4960661	.5036331	.1838377

#1	2900.776	98209.70	9706.175	3899.442	5190.440
#2	2906.531	98710.62	9786.103	3905.480	5201.296
#3	2910.748	98065.74	9699.250	3868.922	5209.499

Sample Name: CCB01 Acquired: 7/31/2024 12:44:50 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000279	.0005875	-.000032	.0019282	.0006896	.0099837	.0002615
Stddev	.000304	.0003155	.000550	.0015222	.0004117	.0021972	.0004643
%RSD	108.8586	53.70486	1702.546	78.94691	59.70758	22.00758	177.5438

#1	-.000571	.0007606	.000075	.0002310	.0002374	.0081464	-.000274
#2	.000035	.0007785	-.000628	.0023808	.0010429	.0124175	.000513
#3	-.000300	.0002233	.000456	.0031727	.0007885	.0093870	.000546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	.0001388	.0184345	-.000089	.0002437	.0005235	.0077587
Stddev	.0000193	.0000791	.0050653	.000110	.0001781	.0001552	.0041489
%RSD	67.72148	57.00816	27.47755	123.3682	73.09342	29.65548	53.47464

#1	.0000504	.0002137	.0242008	.000036	.0003865	.0004061	.0031344
#2	.0000137	.0001466	.0164000	-.000133	.0003004	.0004648	.0111551
#3	.0000215	.0000561	.0147027	-.000172	.0000441	.0006995	.0089866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	.0255241	.0003022	.0001126	-.051340	-.000229	-.000004
Stddev	.0001755	.0168349	.0000381	.0002938	.002288	.002475	.000298
%RSD	1981.590	65.95691	12.59996	260.9041	4.457278	1082.089	8072.263

#1	.0002112	.0408104	.0002778	.0001629	-.053942	.001350	-.000041
#2	-.000102	.0074809	.0003461	.0003780	-.050436	.001045	.000311
#3	-.000083	.0282809	.0002828	-.000203	-.049641	-.003081	-.000281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057981	.0096452	.0002426	-.004897	-.000109	-.003160	.0016161
Stddev	.023546	.0003741	.0001625	.000462	.000536	.006323	.0004242
%RSD	40.60953	3.878457	66.97607	9.438071	491.6080	200.1052	26.25167

#1	-.084385	.0092175	.0003848	-.004737	-.000722	-.005866	.0019677
#2	-.050395	.0098070	.0002777	-.004537	.000126	-.007679	.0011449
#3	-.039164	.0099112	.0000655	-.005418	.000269	.004066	.0017358

Sample Name: CCB01 Acquired: 7/31/2024 12:44:50 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.005196	-.006027	.0004746
Stddev	.000691	.000982	.0001506
%RSD	13.29862	16.29781	31.73657

#1	-.004398	-.005408	.0006268
#2	-.005571	-.007159	.0004712
#3	-.005618	-.005513	.0003257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.399	99431.64	9666.186	3974.926	5676.381
Stddev	7.036	238.66	40.977	9.459	6.974
%RSD	.2335835	.2400218	.4239237	.2379761	.1228612

#1	3007.440	99198.10	9711.399	3979.549	5668.330
#2	3020.452	99421.71	9655.664	3964.044	5680.570
#3	3009.305	99675.10	9631.496	3981.185	5680.243

Sample Name: LR1 Acquired: 7/31/2024 12:49:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0448239	.0099320	.0529139	-.124912	-.002252	2046.893
Stddev	.0049566	.0069865	.0088487	.020126	.003771	23.751
%RSD	11.05803	70.34302	16.72287	16.11238	167.4471	1.160353

#1	.0450570	.0068267	.0488905	-.115298	-.005149	2072.997
#2	.0397549	.0050366	.0467917	-.148042	.002012	2026.558
#3	.0496599	.0179329	.0630594	-.111395	-.003619	2041.123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176856	.0070636	.0460844	1646.152	.0247925	.0379320
Stddev	.0001281	.0000238	.0096141	13.755	.0002644	.0021600
%RSD	.7241484	.3366082	20.86201	.8355750	1.066547	5.694312

#1	.0175484	.0070826	.0517534	1661.834	.0246980	.0389757
#2	.0178019	.0070369	.0515161	1640.491	.0250912	.0393720
#3	.0177066	.0070712	.0349838	1636.132	.0245883	.0354484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367406	967.8140	.0088535	1713.044	.0407670	.0049986
Stddev	.0362092	1.2734	.0001276	11.769	.0022220	.0002330
%RSD	98.55380	.1315766	1.441081	.6870379	5.450564	4.661882

#1	.0560422	967.7830	.0088879	1725.558	.0415977	.0049392
#2	.0592097	969.1027	.0087122	1702.198	.0424539	.0048009
#3	-.005030	966.5564	.0089604	1711.375	.0382493	.0052555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2109.044	.0159953	.0329166	F 1631.722	1.282753	.0008749
Stddev	19.536	.0024729	.0013201	3.537	.003734	.0009258
%RSD	.9262804	15.45998	4.010400	.2167598	.2910664	105.8200

#1	2126.964	.0187336	.0330898	1631.634	1.278738	.0017832
#2	2088.218	.0153271	.0341415	1635.302	1.286121	-.000068
#3	2111.949	.0139251	.0315185	1628.230	1.283401	.000909

Sample Name: LR1 Acquired: 7/31/2024 12:49:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.134790	-.051409	.1585751	.0671546	-.218876	.3734750
Stddev	.001472	.000644	.0109292	.0049480	.011454	.0011790
%RSD	1.091937	1.253568	6.892150	7.368137	5.232875	.3156801
#1	-.133667	-.050700	.1475885	.0647267	-.205664	.3747685
#2	-.134247	-.051960	.1586908	.0728477	-.224963	.3731959
#3	-.136457	-.051568	.1694460	.0638895	-.226001	.3724606

Elem	Sr4077
Units	ppm
Avg	-.955370
Stddev	.001327
%RSD	.1389128
#1	-.955304
#2	-.956729
#3	-.954078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.122	71570.47	8779.085	2713.314	3209.213
Stddev	107.911	210.66	62.599	15.407	165.787
%RSD	5.286855	.2943336	.7130514	.5678361	5.165981
#1	1983.802	71766.39	8707.959	2709.900	3120.934
#2	1973.967	71347.66	8803.486	2699.900	3106.246
#3	2165.598	71597.34	8825.809	2730.142	3400.460

Sample Name: P3379-20 Acquired: 7/31/2024 12:57:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0028571	-.001384	.0266026	-.010532	.0015666	52.72975
Stddev	.0006402	.000404	.0003398	.001927	.0007332	.23003
%RSD	22.40561	29.18963	1.277419	18.30017	46.79865	.4362523

#1	.0028067	-.000928	.0265868	-.008309	.0022965	52.56118
#2	.0022436	-.001695	.0269501	-.011540	.0015732	52.99181
#3	.0035210	-.001530	.0262710	-.011746	.0008302	52.63627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1225788	.0051029	.0036820	125.9489	.0658829	.1502690
Stddev	.0015323	.0000693	.0000982	.5817	.0004423	.0004269
%RSD	1.250050	1.358205	2.666460	.4618643	.6714216	.2840947

#1	.1212210	.0050805	.0037054	125.6459	.0655020	.1501597
#2	.1242402	.0051806	.0035742	126.6196	.0663680	.1507399
#3	.1222752	.0050475	.0037663	125.5812	.0657786	.1499074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3966783	78.79488	4.486329	21.96310	.2147245	.0008422
Stddev	.0008866	1.07748	.021076	.08775	.0010726	.0002320
%RSD	.2235064	1.367455	.4697875	.3995424	.4995152	27.54669

#1	.3973214	77.63917	4.478365	21.91495	.2146813	.0006492
#2	.3970467	79.77177	4.510227	22.06438	.2158180	.0010996
#3	.3956669	78.97370	4.470395	21.90995	.2136741	.0007778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.723761	.0885512	.8839475	25.39633	.4691893	-.000260
Stddev	.093449	.0008765	.0069192	.33659	.0022060	.000244
%RSD	1.389839	.9898542	.7827617	1.325350	.4701791	93.90892

#1	6.632675	.0877546	.8777048	25.03119	.4692084	-.000535
#2	6.819407	.0884088	.8913870	25.69422	.4713857	-.000172
#3	6.719203	.0894902	.8827506	25.46359	.4669738	-.000072

Sample Name: P3379-20 Acquired: 7/31/2024 12:57:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.148315	.1969926	F 41.61111	F 31.33726	F 464.1480	.1067643
Stddev	.000204	.0019959	.64114	.13446	2.6383	.0013533
%RSD	.1377813	1.013173	1.540792	.4290588	.5684096	1.267551
#1	-.148089	.1951866	40.89733	31.33601	465.1849	.1053308
#2	-.148488	.1991355	42.13816	31.47234	466.1102	.1080198
#3	-.148367	.1966559	41.79784	31.20344	461.1488	.1069422

Elem	Sr4077
Units	ppm
Avg	.3429386
Stddev	.0018326
%RSD	.5343912
#1	.3424579
#2	.3449637
#3	.3413943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3661.416	125529.7	12532.50	4866.038	5149.596
Stddev	14.366	973.3	80.96	32.144	25.980
%RSD	.3923609	.7753748	.6459758	.6605696	.5045007
#1	3656.592	126368.5	12452.53	4892.023	5140.114
#2	3650.083	124462.5	12530.58	4830.094	5129.689
#3	3677.574	125758.1	12614.41	4875.999	5178.985

Sample Name: P3379-20DUP Acquired: 7/31/2024 13:01:32 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0028227	.0005998	.0277214	-.011384	.0036308	53.41254
Stddev	.0012312	.0004516	.0015900	.001353	.0004529	.10891
%RSD	43.61861	75.29708	5.735798	11.88437	12.47488	.2039080

#1	.0014410	.0003617	.0259238	-.009822	.0040532	53.51519
#2	.0038036	.0003170	.0282962	-.012183	.0031525	53.29829
#3	.0032236	.0011206	.0289440	-.012146	.0036867	53.42414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1226229	.0051108	.0040658	126.3306	.0665093	.1567339
Stddev	.0005411	.0000356	.0002315	.4180	.0009679	.0021170
%RSD	.4412958	.6966155	5.694561	.3308808	1.455225	1.350725

#1	.1228798	.0051515	.0042354	126.4523	.0654122	.1552664
#2	.1220012	.0050960	.0038020	125.8653	.0668736	.1557746
#3	.1229877	.0050851	.0041601	126.6743	.0672422	.1591608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4106588	80.16606	4.513047	21.99112	.2237255	.0009386
Stddev	.0029290	1.18021	.009445	.07264	.0028746	.0002046
%RSD	.7132490	1.472212	.2092715	.3302948	1.284869	21.79513

#1	.4105122	78.80465	4.519168	22.06944	.2215495	.0007093
#2	.4078058	80.79344	4.502170	21.92597	.2226429	.0010040
#3	.4136583	80.90008	4.517804	21.97795	.2269842	.0011025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.796247	.0895490	.9068026	25.97248	.4767162	-.000157
Stddev	.111773	.0010030	.0090783	.46481	.0018010	.000173
%RSD	1.644627	1.120076	1.001130	1.789642	.3777966	110.3604

#1	6.667231	.0900753	.8990247	25.43733	.4779688	-.000320
#2	6.863816	.0901793	.9167779	26.20449	.4775275	-.000176
#3	6.857693	.0883924	.9046053	26.27562	.4746522	.000025

Sample Name: P3379-20DUP Acquired: 7/31/2024 13:01:32 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.148068	.1995034	F 43.62680	F 32.73591	F 485.6984	.1068428
Stddev	.001139	.0007514	.67586	.42889	5.2115	.0017119
%RSD	.7690454	.3766107	1.549183	1.310154	1.073001	1.602223
#1	-.147018	.2001678	42.84660	32.39928	481.4728	.1070730
#2	-.149278	.1986880	44.00069	32.58966	484.1007	.1084280
#3	-.147908	.1996543	44.03309	33.21880	491.5218	.1050275

Elem	Sr4077
Units	ppm
Avg	.3467605
Stddev	.0016913
%RSD	.4877450
#1	.3484279
#2	.3450463
#3	.3468074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3563.928	125722.4	12717.98	4799.121	4950.069
Stddev	21.263	1312.1	87.80	38.085	53.816
%RSD	.5966217	1.043668	.6903586	.7935839	1.087180
#1	3567.035	127232.8	12616.60	4834.221	4983.419
#2	3583.467	124863.7	12769.35	4758.626	4978.803
#3	3541.282	125070.8	12767.99	4804.516	4887.985

Sample Name: P3379-20LX5 Acquired: 7/31/2024 13:05:47 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000720	.0001509	.0060950	-.003387	.0001162	13.52703
Stddev	.000656	.0005112	.0006182	.000978	.0011955	.13836
%RSD	91.02089	338.7964	10.14359	28.86505	1029.071	1.022872

#1	-.001360	-.000429	.0064960	-.003772	.0007731	13.41440
#2	-.000050	.000345	.0064059	-.002275	-.001264	13.48522
#3	-.000751	.000537	.0053830	-.004113	.000839	13.68148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299642	.0014427	.0003174	32.91402	.0171100	.0327014
Stddev	.0015276	.0000168	.0000775	.37425	.0004276	.0000468
%RSD	5.098124	1.163191	24.41498	1.137056	2.499001	.1429889

#1	.0282144	.0014536	.0003643	32.61266	.0166165	.0327542
#2	.0306459	.0014234	.0003599	32.79647	.0173433	.0326849
#3	.0310322	.0014511	.0002279	33.33294	.0173702	.0326651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098903	20.49768	1.192625	5.817945	.0468997	.0001277
Stddev	.0002428	.05781	.011724	.051667	.0001960	.0000659
%RSD	.2209345	.2820153	.9830430	.8880645	.4179635	51.58277

#1	.1096807	20.50295	1.184878	5.780946	.0471249	.0000553
#2	.1098339	20.55267	1.186884	5.795913	.0467678	.0001435
#3	.1101563	20.43742	1.206113	5.876976	.0468063	.0001841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721305	.0248619	.2359241	6.406255	.1320538	-.000078
Stddev	.004642	.0024402	.0003083	.028422	.0005446	.000259
%RSD	.2696632	9.814982	.1306751	.4436628	.4124001	332.2538

#1	1.718394	.0246248	.2362586	6.403888	.1317053	.000215
#2	1.726658	.0225489	.2358625	6.435787	.1317747	-.000276
#3	1.718863	.0274120	.2356513	6.379091	.1326813	-.000173

Sample Name: P3379-20LX5 Acquired: 7/31/2024 13:05:47 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.035191	.0501779	F 10.81612	6.948431	F 109.2492	.0232864
Stddev	.000253	.0002820	.00504	.032344	.3007	.0003979
%RSD	.7179617	.5619916	.0465761	.4654794	.2752301	1.708602

#1	-.034907	.0499695	10.81409	6.985422	109.5181	.0234310
#2	-.035391	.0500654	10.82186	6.934395	109.3049	.0228364
#3	-.035276	.0504988	10.81242	6.925478	108.9245	.0235917

Elem	Sr4077
Units	ppm
Avg	.0891100
Stddev	.0011418
%RSD	1.281341

#1	.0880995
#2	.0888818
#3	.0903487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.404	108316.6	10552.22	4234.553	5634.787
Stddev	3.175	60.2	111.64	10.835	8.096
%RSD	.0994108	.0555589	1.057947	.2558770	.1436842

#1	3196.401	108252.0	10632.31	4229.184	5626.282
#2	3190.077	108326.8	10599.64	4247.025	5635.678
#3	3193.733	108371.0	10424.70	4227.451	5642.401

Sample Name: P3379-20MS Acquired: 7/31/2024 13:10:06 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5830895	1.665424	.9165275	1.414000	.6160014	55.87070
Stddev	.0027202	.048404	.0028872	.008643	.0020008	.09845
%RSD	.4665114	2.906425	.3150145	.6112567	.3248019	.1762109

#1	.5860837	1.715922	.9191910	1.415190	.6168551	55.95613
#2	.5807706	1.660922	.9134593	1.421987	.6174337	55.89293
#3	.5824142	1.619428	.9169322	1.404824	.6137154	55.76303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848842	.1553779	.1849684	127.8196	.3722654	.3421114
Stddev	.0010861	.0012310	.0007581	.4995	.0058260	.0011972
%RSD	.3812523	.7922399	.4098349	.3908202	1.565018	.3499529

#1	.2854801	.1567990	.1858075	128.3791	.3756549	.3432884
#2	.2855419	.1546917	.1843330	127.6611	.3756031	.3408949
#3	.2836305	.1546430	.1847647	127.4185	.3655382	.3421509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6207704	81.60908	4.701093	23.75898	.6916188	.0572257
Stddev	.0019370	1.04506	.006150	.01571	.0028764	.0008419
%RSD	.3120341	1.280563	.1308215	.0661383	.4158891	1.471263

#1	.6220720	81.96903	4.706320	23.76938	.6944472	.0573333
#2	.6185443	82.42658	4.702644	23.74090	.6886968	.0580086
#3	.6216948	80.43162	4.694317	23.76665	.6917124	.0563351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.260355	.3268029	1.060569	34.31406	.6932833	.3211138
Stddev	.124642	.0005722	.018387	.47121	.0050220	.0010811
%RSD	1.345972	.1750842	1.733728	1.373233	.7243733	.3366761

#1	9.298175	.3261424	1.073692	34.50452	.6981052	.3220153
#2	9.361705	.3271222	1.068463	34.66024	.6936621	.3214109
#3	9.121183	.3271442	1.039553	33.77743	.6880827	.3199152

Sample Name: P3379-20MS Acquired: 7/31/2024 13:10:06 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5150343	.3619114	F 44.18220	F 36.15347	F 465.5500	.2686752
Stddev	.0046412	.0011446	.57565	.26946	3.6605	.0030855
%RSD	.9011442	.3162588	1.302893	.7453140	.7862774	1.148426
#1	.5203251	.3622395	44.33220	36.46384	469.7752	.2714699
#2	.5116494	.3628561	44.66800	35.97936	463.3348	.2653640
#3	.5131286	.3606386	43.54641	36.01721	463.5401	.2691916

Elem	Sr4077
Units	ppm
Avg	.5103347
Stddev	.0005798
%RSD	.1136204
#1	.5106380
#2	.5107001
#3	.5096662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3637.969	122603.4	12195.82	4770.118	5109.132
Stddev	7.435	1678.3	71.26	61.572	20.488
%RSD	.2043675	1.368872	.5842994	1.290790	.4010006
#1	3629.419	121483.6	12116.73	4727.415	5085.891
#2	3641.568	121793.6	12255.04	4742.241	5124.578
#3	3642.919	124533.0	12215.68	4840.699	5116.928

Sample Name: P3379-20MSD Acquired: 7/31/2024 13:14:10 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5789842	1.628129	.9246151	1.399134	.6031377	53.72246
Stddev	.0119133	.045792	.0211754	.032112	.0146647	1.06973
%RSD	2.057629	2.812552	2.290191	2.295129	2.431394	1.991223

#1	.5663662	1.576434	.9068873	1.363838	.5867514	53.80709
#2	.5805477	1.644353	.9188951	1.406946	.6076335	54.74736
#3	.5900385	1.663601	.9480630	1.426620	.6150281	52.61292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2779896	.1460297	.1857398	124.8030	.3769991	.3437720
Stddev	.0077905	.0018411	.0048397	2.0596	.0072106	.0094041
%RSD	2.802455	1.260756	2.605606	1.650253	1.912639	2.735553

#1	.2780760	.1455928	.1813936	124.6184	.3805564	.3348412
#2	.2857367	.1480499	.1848707	126.9486	.3817398	.3428878
#3	.2701563	.1444463	.1909551	122.8419	.3687011	.3535869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6192498	86.53141	4.560284	22.95839	.6958226	.0586891
Stddev	.0142959	2.24620	.080550	.32600	.0193148	.0012953
%RSD	2.308580	2.595825	1.766344	1.419977	2.775818	2.207095

#1	.6054306	88.08216	4.560562	22.84114	.6777051	.0592614
#2	.6183400	87.55654	4.640694	23.32681	.6936172	.0595996
#3	.6339789	83.95553	4.479594	22.70723	.7161453	.0572061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.601159	.3141912	1.077772	35.62422	.6741264	.3135497
Stddev	.286970	.0057876	.020509	1.03960	.0109793	.0064245
%RSD	2.988914	1.842071	1.902930	2.918226	1.628665	2.048965

#1	9.790997	.3137683	1.088984	36.29501	.6738116	.3064826
#2	9.741449	.3201787	1.090230	36.15096	.6852597	.3151297
#3	9.271031	.3086267	1.054100	34.42668	.6633080	.3190367

Sample Name: P3379-20MSD Acquired: 7/31/2024 13:14:10 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5182689	.3498275	F 46.33658	F 37.03634	F 475.4215	.2475563
Stddev	.0172042	.0058766	1.28111	.89360	11.4860	.0068655
%RSD	3.319550	1.679858	2.764786	2.412776	2.415969	2.773293
#1	.5027652	.3503120	47.18737	36.15239	464.0036	.2488528
#2	.5152639	.3554468	46.95920	37.01735	475.2866	.2536811
#3	.5367777	.3437236	44.86316	37.93930	486.9744	.2401350

Elem	Sr4077
Units	ppm
Avg	.4908040
Stddev	.0115226
%RSD	2.347694
#1	.4924778
#2	.5013982
#3	.4785361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3618.663	119735.5	13004.71	4711.814	5034.766
Stddev	46.402	1760.8	149.77	69.532	99.424
%RSD	1.282303	1.470549	1.151631	1.475685	1.974743
#1	3664.173	118728.1	13125.25	4673.466	5126.252
#2	3620.400	118709.8	12837.05	4669.900	5049.087
#3	3571.417	121768.7	13051.82	4792.076	4928.958

Sample Name: P3379-20A Acquired: 7/31/2024 13:18:12 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5993156	1.734836	.9631175	1.451860	.6363674	54.99770
Stddev	.0106924	.067512	.0217761	.018224	.0087487	.79852
%RSD	1.784095	3.891525	2.261001	1.255218	1.374786	1.451922

#1	.6050372	1.780501	.9783904	1.465548	.6408466	55.42871
#2	.6059296	1.766718	.9727801	1.458859	.6419695	55.48811
#3	.5869798	1.657287	.9381822	1.431175	.6262861	54.07629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2851878	.1492907	.1947163	128.7370	.3711748	.3604564
Stddev	.0035537	.0027692	.0040977	1.9071	.0093056	.0074918
%RSD	1.246082	1.854902	2.104457	1.481417	2.507072	2.078412

#1	.2869991	.1500885	.1975837	129.9319	.3604439	.3648953
#2	.2874709	.1515734	.1965422	129.7416	.3760594	.3646672
#3	.2810934	.1462102	.1900230	126.5376	.3770210	.3518066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6451619	83.95383	4.691856	23.58975	.7310969	.0571374
Stddev	.0109037	1.72338	.073314	.44848	.0150054	.0011362
%RSD	1.690072	2.052767	1.562583	1.901176	2.052447	1.988526

#1	.6536824	81.98693	4.736382	23.76095	.7408027	.0558388
#2	.6489292	84.67558	4.731948	23.92742	.7386742	.0579483
#3	.6328741	85.19899	4.607239	23.08088	.7138138	.0576251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.176699	.3240657	1.069121	34.22892	.6841507	.3327403
Stddev	.217612	.0053214	.024714	.69971	.0051545	.0055805
%RSD	2.371358	1.642082	2.311586	2.044221	.7534144	1.677140

#1	8.932390	.3290907	1.041139	33.44787	.6827741	.3365726
#2	9.247964	.3246159	1.087963	34.44033	.6898538	.3353106
#3	9.349744	.3184906	1.078260	34.79854	.6798244	.3263378

Sample Name: P3379-20A Acquired: 7/31/2024 13:18:12 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5566725	.3628506	F 44.76113	F 38.29622	F 493.5279	.2504816
Stddev	.0161828	.0055528	.99062	.79817	10.9872	.0019288
%RSD	2.907055	1.530319	2.213133	2.084203	2.226254	.7700190
#1	.5674675	.3671700	43.62145	38.81555	501.7662	.2510260
#2	.5644841	.3647945	45.24623	38.69594	497.7644	.2520797
#3	.5380658	.3565872	45.41570	37.37716	481.0532	.2483392

Elem	Sr4077
Units	ppm
Avg	.5081821
Stddev	.0097030
%RSD	1.909354
#1	.5150239
#2	.5124449
#3	.4970774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3553.741	124589.5	12735.91	4789.918	4894.695
Stddev	52.576	2092.4	258.94	82.400	103.602
%RSD	1.479450	1.679399	2.033182	1.720280	2.116614
#1	3513.454	127001.5	12573.89	4874.263	4818.877
#2	3534.553	123262.5	12599.27	4709.612	4852.467
#3	3613.215	123504.5	13034.55	4785.878	5012.742

Sample Name: PB162397BL Acquired: 7/31/2024 13:22:15 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000988	.0010129	-.000202	.0012216	-.000498	.0066837
Stddev	.001106	.0005661	.001128	.0010074	.001947	.0041734
%RSD	112.0252	55.88854	557.5168	82.46500	391.2938	62.44128

#1	-.002196	.0003809	.000831	.0006346	-.002737	.0068589
#2	-.000024	.0014735	-.000032	.0006454	.000796	.0024255
#3	-.000742	.0011841	-.001405	.0023849	.000448	.0107668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016504	-.000022	-.000063	.0020296	.0000009	-.000015
Stddev	.0004999	.000012	.000019	.0094716	.0003052	.000127
%RSD	30.28992	54.41967	29.68625	466.6758	36062.13	817.2896

#1	.0018816	-.000026	-.000058	.0102525	-.000028	-.000057
#2	.0010767	-.000032	-.000083	.0041630	-.000289	.000127
#3	.0019928	-.000009	-.000047	-.008327	.000319	-.000116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001925	.0069629	.0003841	.0035406	.0002061	-.000226
Stddev	.0001118	.0039703	.0001031	.0070451	.0001727	.000244
%RSD	58.08106	57.02082	26.84562	198.9776	83.78495	108.0026

#1	.0002186	.0107099	.0004717	-.004533	.0000743	.000056
#2	.0000699	.0073772	.0004103	.008443	.0001425	-.000366
#3	.0002889	.0028017	.0002705	.006711	.0004016	-.000368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006728	.0005083	-.000266	.0203064	.0026958	-.000100
Stddev	.004441	.0013111	.000161	.0186681	.0001977	.000208
%RSD	66.01807	257.9156	60.48879	91.93210	7.333637	208.2144

#1	-.001697	.0003051	-.000086	.0176991	.0024749	-.000336
#2	-.008381	.0019092	-.000317	.0030790	.0028561	-.000018
#3	-.010105	-.000689	-.000396	.0401412	.0027563	.000055

Sample Name: PB162397BL Acquired: 7/31/2024 13:22:15 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.001673	-.000332	.0078898	.0012095	F .0204048	-.005666
Stddev	.000752	.000108	.0084213	.0014053	.0038099	.002756
%RSD	44.98190	32.58831	106.7371	116.1904	18.67174	48.64385
#1	-.000807	-.000406	.0165488	.0028017	.0232715	-.006459
#2	-.002040	-.000208	.0073923	.0006843	.0218616	-.007939
#3	-.002171	-.000382	-.000272	.0001424	.0160815	-.002600

Elem	Sr4077
Units	ppm
Avg	.0000305
Stddev	.0000418
%RSD	137.0115
#1	-.000011
#2	.000031
#3	.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.972	101127.3	9292.623	4132.037	5698.016
Stddev	1.623	720.5	56.914	32.255	8.560
%RSD	.0531582	.7124812	.6124626	.7806076	.1502266
#1	3054.732	100336.6	9226.924	4096.239	5689.339
#2	3052.648	101746.8	9326.863	4158.839	5698.254
#3	3051.535	101298.4	9324.081	4141.034	5706.454

Sample Name: PB162397BS Acquired: 7/31/2024 13:26:42 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7473683	1.851649	.9587894	1.852874	.7801623	2.035579
Stddev	.0068871	.026579	.0066720	.013080	.0072401	.011562
%RSD	.9215111	1.435449	.6958741	.7059270	.9280305	.5680086

#1	.7552371	1.848560	.9664294	1.866763	.7884058	2.035150
#2	.7424374	1.826749	.9541102	1.840790	.7748350	2.047349
#3	.7444303	1.879638	.9558287	1.851070	.7772462	2.024236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022399	.2112351	.1893698	1.066472	.4018079	.1956344
Stddev	.0009789	.0000561	.0013932	.012924	.0016993	.0014724
%RSD	.4840072	.0265397	.7357093	1.211888	.4229128	.7526015

#1	.2033015	.2112867	.1909785	1.068972	.4028119	.1973345
#2	.2020448	.2111754	.1885720	1.077963	.3998459	.1947937
#3	.2013732	.2112431	.1885589	1.052480	.4027659	.1947750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3058080	2.931574	.2101098	2.025598	.4950357	.0735031
Stddev	.0021794	.019321	.0016711	.026736	.0039824	.0003263
%RSD	.7126731	.6590746	.7953525	1.319894	.8044747	.4439294

#1	.3083043	2.946122	.2120356	2.035368	.4996342	.0738416
#2	.3048359	2.909652	.2092521	2.046075	.4927428	.0731906
#3	.3042838	2.938949	.2090416	1.995352	.4927300	.0734772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.776752	.3067765	.2076751	9.426229	.3104074	.4028838
Stddev	.013423	.0013243	.0014308	.073560	.0005766	.0037302
%RSD	.4834147	.4316705	.6889404	.7803745	.1857711	.9258708

#1	2.792074	.3079897	.2082154	9.491341	.3108939	.4071579
#2	2.767060	.3069759	.2060529	9.346436	.3105580	.4002847
#3	2.771124	.3053638	.2087571	9.440911	.3097704	.4012089

Sample Name: PB162397BS Acquired: 7/31/2024 13:26:42 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.6882834	.2027728	F .7427733	5.598397	F -.005023	.1804018
Stddev	.0062848	.0022771	.0203889	.041415	.000977	.0011465
%RSD	.9131152	1.122954	2.744963	.7397704	19.44516	.6355492

#1	.6953507	.2053266	.7554727	5.644610	-.004629	.1816960
#2	.6833218	.2020375	.7192553	5.585944	-.006135	.1799964
#3	.6861777	.2009542	.7535918	5.564637	-.004305	.1795130

Elem	Sr4077
Units	ppm
Avg	.2013031
Stddev	.0015755
%RSD	.7826651

#1	.2030773
#2	.2007648
#3	.2000673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.173	101304.4	9504.157	4110.908	5697.979
Stddev	28.640	731.6	31.405	34.957	48.603
%RSD	.9286090	.7222192	.3304385	.8503472	.8529859

#1	3051.160	100703.2	9468.013	4104.953	5641.882
#2	3098.997	102119.0	9519.678	4148.460	5727.448
#3	3102.362	101090.8	9524.781	4079.311	5724.609

Sample Name: P3396-02 Acquired: 7/31/2024 13:30:48 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0423070	-.000564	-.001227	.0029240	.0031003	.0273043
Stddev	.0027443	.000896	.001265	.0010108	.0005597	.0186578
%RSD	6.486588	158.9323	103.1180	34.56814	18.05336	68.33303

#1	.0442976	.000383	-.001040	.0040419	.0029639	.0232499
#2	.0391765	-.001398	-.002574	.0026553	.0026213	.0110069
#3	.0434470	-.000676	-.000066	.0020747	.0037155	.0476559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6183313	-.000158	.0001159	214.2593	.0033215	.0024599
Stddev	.0080918	.000032	.0000297	1.7105	.0004510	.0001255
%RSD	1.308659	19.90944	25.66413	.7983285	13.57765	5.103635

#1	.6090357	-.000123	.0001383	212.4860	.0033891	.0025197
#2	.6237982	-.000171	.0000821	215.8992	.0037350	.0023157
#3	.6221602	-.000182	.0001271	214.3928	.0028406	.0025445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062513	.1151815	4.210758	16.63061	.0088463	-.000240
Stddev	.0003639	.0022739	.039220	.17494	.0002380	.000148
%RSD	5.820795	1.974163	.9314246	1.051927	2.689900	61.77495

#1	.0066167	.1148794	4.166793	16.50024	.0090978	-.000084
#2	.0058890	.1130738	4.242151	16.82942	.0088162	-.000379
#3	.0062481	.1175913	4.223329	16.56216	.0086248	-.000258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35422	.0083250	.2102107	7.535571	.3865596	.0009013
Stddev	.16231	.0010591	.0011684	.062332	.0017309	.0000724
%RSD	1.215399	12.72191	.5558085	.8271753	.4477790	8.033389

#1	13.18412	.0092932	.2113729	7.466134	.3870223	.0009699
#2	13.37113	.0084879	.2090363	7.553881	.3880123	.0008256
#3	13.50741	.0071939	.2102229	7.586698	.3846444	.0009083

Sample Name: P3396-02 Acquired: 7/31/2024 13:30:48 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.149018	-.003139	8.496754	5.213064	F 126.3177	.0385099
Stddev	.000411	.000277	.049064	.175126	3.6593	.0009104
%RSD	.2759037	8.840527	.5774454	3.359371	2.896906	2.364132
#1	-.149362	-.003454	8.455586	5.413572	130.4143	.0377455
#2	-.149129	-.002930	8.483630	5.090080	123.3726	.0395171
#3	-.148563	-.003032	8.551045	5.135541	125.1664	.0382670

Elem	Sr4077
Units	ppm
Avg	1.140876
Stddev	.015175
%RSD	1.330159
#1	1.123389
#2	1.150593
#3	1.148645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.101	98121.87	9689.237	3846.671	4929.633
Stddev	65.761	520.66	18.673	25.238	137.742
%RSD	2.406976	.5306297	.1927171	.6561107	2.794163
#1	2656.949	97730.65	9682.333	3819.436	4771.945
#2	2779.095	98712.83	9675.000	3851.309	5026.467
#3	2760.258	97922.13	9710.379	3869.269	4990.487

Sample Name: CCV02 Acquired: 7/31/2024 13:35:05 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031326	4.796484	5.015190	5.007755	4.960071	9.091364
Stddev	.063611	.090029	.065485	.069287	.071778	.043520
%RSD	1.264295	1.876989	1.305725	1.383598	1.447113	.4787015

#1	4.983230	4.693417	4.964529	4.956941	4.913155	9.041921
#2	5.007296	4.836256	4.991907	4.979644	4.924357	9.108302
#3	5.103451	4.859778	5.089135	5.086680	5.042700	9.123869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.278432	.2281352	2.512657	23.24171	.9396562	2.476201
Stddev	.046239	.0023837	.031029	.23484	.0130672	.033137
%RSD	.4983532	1.044880	1.234888	1.010412	1.390639	1.338223

#1	9.240791	.2261601	2.489441	22.99348	.9318287	2.453823
#2	9.264459	.2274625	2.500632	23.27129	.9323985	2.460511
#3	9.330047	.2307830	2.547899	23.46035	.9547413	2.514269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257646	4.779685	2.317128	22.84993	2.502351	1.163358
Stddev	.017493	.058549	.020394	.12779	.034742	.016166
%RSD	1.390950	1.224945	.8801311	.5592412	1.388358	1.389596

#1	1.246321	4.734850	2.297096	22.70993	2.479255	1.155341
#2	1.248823	4.758281	2.316423	22.87954	2.485492	1.152767
#3	1.277793	4.845924	2.337865	22.96031	2.542305	1.181965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.03506	2.315241	2.380965	23.48705	F 4.497769	4.931012
Stddev	.21761	.014623	.036773	.28611	.037190	.067677
%RSD	.9446915	.6315939	1.544460	1.218166	.8268645	1.372484

#1	22.89751	2.305035	2.358964	23.29814	4.469569	4.880388
#2	22.92171	2.308694	2.360513	23.34679	4.483821	4.904767
#3	23.28594	2.331993	2.423417	23.81623	4.539918	5.007881

Sample Name: CCV02 Acquired: 7/31/2024 13:35:05 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986071	4.639437	4.798613	5.164936	4.906669	F 4.404785
Stddev	.066472	.044221	.046673	.076662	.058185	.021229
%RSD	1.333151	.9531558	.9726398	1.484279	1.185833	.4819628
#1	4.936932	4.591485	4.762287	5.109483	4.861027	4.382531
#2	4.959578	4.648218	4.782299	5.132907	4.886792	4.407007
#3	5.061705	4.678609	4.851253	5.252419	4.972187	4.424816

Elem	Sr4077
Units	ppm
Avg	4.691882
Stddev	.070671
%RSD	1.506235
#1	4.668865
#2	4.635590
#3	4.771192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.320	103073.5	10535.20	4160.173	5036.939
Stddev	34.800	1154.0	66.73	54.967	62.125
%RSD	1.215360	1.119637	.6334479	1.321273	1.233395
#1	2887.000	103479.8	10582.61	4186.074	5081.802
#2	2879.595	103969.4	10564.10	4197.404	5062.986
#3	2823.365	101771.2	10458.88	4097.040	4966.030

Sample Name: CCB02 Acquired: 7/31/2024 13:39:25 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0006475	.0017402	.0000450	.0017996	.0025736	.0049672	.0010252
Stddev	.0007283	.0011912	.0008475	.0016658	.0014384	.0028436	.0004145
%RSD	112.4887	68.45176	1884.014	92.56300	55.89006	57.24813	40.42897

#1	.0014720	.0027506	-.000454	.0006276	.0040379	.0031316	.0009633
#2	.0000918	.0020432	.001024	.0037064	.0025202	.0082428	.0014671
#3	.0003787	.0004268	-.000434	.0010648	.0011627	.0035273	.0006451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0003414	-.000543	-.000090	.0005295	.0002635	.0008368
Stddev	.0000242	.0001773	.009488	.000026	.0002252	.0003200	.0012338
%RSD	90.18059	51.93836	1748.445	28.38976	42.52827	121.4288	147.4385

#1	-.000001	.0004811	.003313	-.000072	.0007693	.0002008	-.000173
#2	.000043	.0004012	-.011351	-.000120	.0004967	-.000020	.000472
#3	.000039	.0001419	.006410	-.000079	.0003225	.000610	.002212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000680	-.008719	.0003742	.0000706	-.007636	.0005977	-.000396
Stddev	.0003019	.019974	.0001648	.0001397	.004608	.0023769	.000165
%RSD	444.0490	229.0896	44.04391	197.9057	60.34302	397.6567	41.68090

#1	-.000128	-.019914	.0005550	.0001811	-.012497	.0023426	-.000271
#2	-.000084	-.020584	.0002324	-.000086	-.003332	.0015600	-.000584
#3	.000416	.014342	.0003352	.000117	-.007078	-.002109	-.000334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052914	.0089835	.0008280	.0068719	.0009645	.0038265	-.001488
Stddev	.0055902	.0009728	.0004032	.0016123	.0007099	.0120023	.001417
%RSD	105.6454	10.82879	48.68767	23.46203	73.60157	313.6607	95.18815

#1	.0101527	.0101069	.0012213	.0085205	.0017170	.0151603	-.001766
#2	-.000817	.0084187	.0008472	.0052986	.0003068	-.008748	-.002746
#3	.006539	.0084251	.0004156	.0067967	.0008696	.005067	.000047

Sample Name: CCB02 Acquired: 7/31/2024 13:39:25 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0017970	-.006132	.0005136
Stddev	.0022729	.000848	.0001317
%RSD	126.4832	13.82627	25.64979

#1	.0036818	-.005410	.0006649
#2	.0024363	-.005921	.0004514
#3	-.000727	-.007066	.0004245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.043	99307.44	9284.033	4036.771	5237.649
Stddev	28.586	2025.52	35.408	102.954	50.228
%RSD	.9925391	2.039643	.3813864	2.550397	.9589728

#1	2866.901	97186.50	9248.081	3926.467	5226.117
#2	2912.836	99514.14	9285.147	4053.529	5292.640
#3	2860.391	101221.7	9318.871	4130.318	5194.190

Sample Name: P3392-04 Acquired: 7/31/2024 13:45:44 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0028074	.0007391	.0089808	.0003557	.0007771	3.159904	.0330346
Stddev	.0019926	.0021146	.0002287	.0011940	.0011051	.020618	.0005559
%RSD	70.97750	286.1091	2.546431	335.6810	142.2054	.6524772	1.682832

#1	.0050543	.0031736	.0091368	-.001006	.0015486	3.180565	.0335814
#2	.0021131	-.000641	.0090874	.001225	.0012716	3.159819	.0330523
#3	.0012548	-.000316	.0087183	.000847	-.000489	3.139330	.0324700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002722	-.000001	19.71082	.0100260	.0014803	.0176768	9.039946
Stddev	.0000559	.000038	.25542	.0003811	.0001325	.0003919	.176928
%RSD	20.53757	2921.998	1.295833	3.801462	8.951360	2.217115	1.957185

#1	.0002350	-.000022	19.95285	.0096913	.0016260	.0181268	8.933809
#2	.0002451	.000042	19.73577	.0104409	.0014477	.0174106	8.941835
#3	.0003365	-.000025	19.44385	.0099459	.0013671	.0174929	9.244192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1396759	2.432331	.0039696	-.000027	518.1346	.0083885	.0342233
Stddev	.0015052	.029766	.0003097	.000333	9.1158	.0012232	.0012442
%RSD	1.077625	1.223766	7.801535	1243.907	1.759349	14.58213	3.635530

#1	.1410212	2.446169	.0043260	.000317	514.1870	.0084963	.0333042
#2	.1399562	2.452660	.0037662	-.000348	511.6579	.0071150	.0337266
#3	.1380503	2.398165	.0038167	-.000049	528.5588	.0095543	.0356391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.44765	.1405174	.0020510	-.146898	.0841412	6.104823	.1590151
Stddev	.34096	.0026330	.0000994	.000475	.0052652	.104013	.0033568
%RSD	2.535443	1.873820	4.847947	.3230847	6.257624	1.703785	2.111017

#1	13.12531	.1434333	.0021538	-.147444	.0901982	6.021516	.1626655
#2	13.41305	.1383139	.0020438	-.146662	.0815682	6.071553	.1583187
#3	13.80459	.1398048	.0019553	-.146587	.0806572	6.221401	.1560611

Sample Name: P3392-04 Acquired: 7/31/2024 13:45:44 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.363825	.0053679	.3612869
Stddev	.036808	.0013951	.0034344
%RSD	1.557158	25.98925	.9506050

#1	2.392078	.0067998	.3639823
#2	2.377197	.0040128	.3624584
#3	2.322199	.0052912	.3574200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.591	88401.31	9522.785	3686.803	4949.731
Stddev	19.109	1953.07	125.483	79.339	51.257
%RSD	.6652141	2.209326	1.317716	2.151962	1.035551

#1	2857.358	89954.84	9383.300	3751.669	4896.781
#2	2866.382	89040.30	9558.556	3710.395	4953.305
#3	2894.032	86208.77	9626.498	3598.344	4999.108

Sample Name: CCV03 Acquired: 7/31/2024 13:50:16 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937055	4.819307	5.084333	4.847807	4.878645	9.691007	9.725876
Stddev	.011653	.024127	.019672	.004335	.010279	.094516	.132542
%RSD	.2360308	.5006310	.3869184	.0894238	.2106860	.9753007	1.362778

#1	4.950470	4.808631	5.106966	4.852507	4.889807	9.582219	9.572831
#2	4.931247	4.846931	5.071342	4.846952	4.876558	9.737831	9.801908
#3	4.929447	4.802361	5.074690	4.843964	4.869569	9.752970	9.802888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539312	2.548130	24.71682	1.008435	2.512390	1.251304	4.988913
Stddev	.0026903	.006555	.26081	.004406	.007371	.003330	.021544
%RSD	1.059459	.2572364	1.055186	.4369300	.2933968	.2660828	.4318429

#1	.2508518	2.555640	24.41567	1.003553	2.520870	1.254255	4.966724
#2	.2551167	2.545189	24.86563	1.009633	2.508786	1.247694	5.009749
#3	.2558251	2.543560	24.86916	1.012118	2.507514	1.251964	4.990265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463684	24.74349	2.531431	1.234086	24.06114	2.448090	2.530582
Stddev	.020541	.23239	.006713	.003990	.01738	.022287	.007921
%RSD	.8337695	.9391983	.2652054	.3232823	.0722278	.9103968	.3130220

#1	2.439968	24.47818	2.539141	1.230117	24.08117	2.422377	2.521694
#2	2.475222	24.91095	2.528272	1.234046	24.05010	2.461880	2.533152
#3	2.475862	24.84136	2.526879	1.238096	24.05214	2.460012	2.536899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37086	4.923996	4.989988	5.055858	4.892737	4.948405	5.134708
Stddev	.03615	.056366	.007222	.007930	.041600	.027110	.008757
%RSD	.1483179	1.144717	.1447281	.1568410	.8502466	.5478630	.1705539

#1	24.32930	4.858956	4.998172	5.063794	4.845165	4.931853	5.134025
#2	24.38833	4.958635	4.987280	5.047935	4.922292	4.933670	5.143788
#3	24.39495	4.954397	4.984511	5.055844	4.910753	4.979692	5.126313

Sample Name: CCV03 Acquired: 7/31/2024 13:50:16 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	4.753618	4.668723	4.925681
Stddev	.009811	.025167	.063408
%RSD	.2063956	.5390528	1.287301

#1	4.761461	4.639688	4.898889
#2	4.756776	4.684292	4.880066
#3	4.742616	4.682189	4.998087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.047	93476.59	9328.792	3863.946	5007.456
Stddev	5.141	102.43	69.954	11.206	11.258
%RSD	.1799977	.1095770	.7498707	.2900083	.2248152

#1	2851.638	93518.92	9409.200	3866.032	4995.332
#2	2861.694	93551.07	9295.260	3873.962	5017.578
#3	2854.811	93359.78	9281.917	3851.843	5009.457

Sample Name: CCB03 Acquired: 7/31/2024 13:54:35 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0002941	.0015274	-.000562	.0024530	.0008581	-.006536	.0059635
Stddev	.0006246	.0008105	.000865	.0015512	.0003998	.009028	.0012297
%RSD	212.3906	53.06706	153.9689	63.23745	46.58552	138.1323	20.62143

#1	-.000374	.0021579	-.000028	.0034095	.0007071	.003341	.0073814
#2	.000863	.0006131	-.001560	.0032864	.0013114	-.014364	.0051881
#3	.000393	.0018111	-.000097	.0006632	.0005559	-.008585	.0053209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000451	.0001023	-.001333	.0001699	.0001968	.0004743	-.000224
Stddev	.0000147	.0000660	.001468	.0001363	.0002267	.0001630	.001180
%RSD	32.62222	64.51343	110.0653	80.22174	115.2080	34.37595	526.2320

#1	.0000281	.0000331	-.000018	.0003272	-.000021	.0006531	.001128
#2	.0000530	.0001645	-.002917	.0000922	.000432	.0004358	-.001043
#3	.0000542	.0001094	-.001066	.0000902	.000179	.0003339	-.000758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003636	.0013415	.0001474	-.000386	.0367249	.0025047	-.000163
Stddev	.0003029	.0117560	.0003565	.000192	.0095105	.0019290	.000145
%RSD	83.28831	876.3062	241.9157	49.61758	25.89657	77.01644	89.21836

#1	.0005582	-.003427	-.000022	-.000493	.0469986	.0047182	.000000
#2	.0005180	-.007281	-.000093	-.000165	.0282283	.0011826	-.000278
#3	.0000147	.014733	.000557	-.000501	.0349479	.0016133	-.000210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464515	.0116357	.0003819	-.002891	.0018534	.0105255	.0000334
Stddev	.0216426	.0002491	.0002231	.001530	.0010241	.0192928	.0016382
%RSD	46.59181	2.140866	58.41403	52.93226	55.25514	183.2950	4907.796

#1	.0563113	.0118716	.0003640	-.001163	.0022112	.0314496	.0018181
#2	.0614085	.0116604	.0006134	-.004076	.0006984	.0066852	-.000316
#3	.0216346	.0113752	.0001683	-.003433	.0026505	-.006558	-.001402

Sample Name: CCB03 Acquired: 7/31/2024 13:54:35 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000881	-.003221	.0009924
Stddev	.000668	.002233	.0002687
%RSD	75.83881	69.31634	27.07414

#1	-.000931	-.004464	.0013010
#2	-.001523	-.000643	.0008665
#3	-.000190	-.004556	.0008099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.909	93326.05	8532.488	3890.311	5647.758
Stddev	23.955	1228.03	19.398	57.495	48.086
%RSD	.7895712	1.315852	.2273448	1.477902	.8514086

#1	3011.274	91911.66	8546.202	3823.973	5601.517
#2	3058.995	93945.50	8540.969	3921.222	5697.497
#3	3031.457	94120.99	8510.294	3925.738	5644.262

Sample Name: PB162398BL Acquired: 7/31/2024 13:59:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000099	.0013943	-.000666	.0004691	.0003931	-.002429	.0048310
Stddev	.001554	.0008643	.000869	.0019874	.0009675	.010739	.0009158
%RSD	1569.671	61.98445	130.3281	423.6541	246.1282	442.1592	18.95563

#1	-.000947	.0005202	-.000457	.0012181	-.000662	.009964	.0057348
#2	-.001045	.0014146	-.001621	.0019732	.000601	-.008988	.0048544
#3	.001695	.0022484	.000078	-.001784	.001239	-.008262	.0039038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	-.000047	.0004273	-.000382	.0001407	.0002917	-.002102
Stddev	.0000267	.000045	.0114491	.000288	.0000730	.0002851	.001057
%RSD	118.5946	96.96140	2679.411	75.38251	51.90029	97.74635	50.30204

#1	.0000005	-.000039	.0117490	-.000060	.0001619	.0000906	-.002285
#2	.0000149	-.000095	-.011145	-.000614	.0000594	.0001665	-.000965
#3	.0000522	-.000006	.000678	-.000471	.0002008	.0006180	-.003056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0096343	.0000402	-.000199	-.004493	.0007230	-.000174
Stddev	.000398	.0050263	.0000481	.000265	.020470	.0000469	.000238
%RSD	1529.942	52.17100	119.6563	133.4906	455.5810	6.484718	136.5775

#1	.000391	.0091945	.0000467	-.000241	-.014597	.0006895	-.000388
#2	-.000068	.0048423	.0000846	.000085	-.017948	.0007028	.000082
#3	-.000402	.0148660	-.000011	-.000440	.019065	.0007765	-.000216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023728	.0068026	-.000134	.0020096	.0003987	-.001318	-.001717
Stddev	.007122	.0007686	.000035	.0038210	.0002236	.008416	.000695
%RSD	30.01469	11.29809	25.84465	190.1413	56.07952	638.5590	40.46746

#1	-.017872	.0074181	-.000143	-.002049	.0001534	.007008	-.002071
#2	-.021655	.0059411	-.000164	.005538	.0004516	-.009821	-.002163
#3	-.031656	.0070485	-.000096	.002540	.0005911	-.001141	-.000916

Sample Name: PB162398BL Acquired: 7/31/2024 13:59:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.001151	-.005920	.0001244
Stddev	.001653	.002757	.0000243
%RSD	143.5650	46.57133	19.51888

#1	.000680	-.008890	.0001443
#2	-.001600	-.003441	.0001315
#3	-.002533	-.005430	.0000973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.146	93779.75	8689.393	3940.339	5425.507
Stddev	61.178	176.89	53.377	21.034	104.919
%RSD	2.076553	.1886233	.6142760	.5338175	1.933805

#1	3012.847	93954.19	8735.742	3957.377	5538.859
#2	2892.645	93600.51	8631.034	3946.811	5331.799
#3	2932.947	93784.54	8701.401	3916.830	5405.862

Sample Name: PB162398BS Acquired: 7/31/2024 14:03:27 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7630578	1.868169	1.001538	1.877701	.7681593	2.143033
Stddev	.0033993	.020147	.005572	.010742	.0014908	.001576
%RSD	.4454836	1.078445	.5563589	.5720817	.1940758	.0735470

#1	.7669031	1.881671	1.007720	1.887981	.7698570	2.144686
#2	.7618176	1.877825	.999993	1.878573	.7670638	2.142868
#3	.7604528	1.845011	.996902	1.866550	.7675570	2.141546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2163137	.2300094	.1988263	1.145302	.4191586	.2035995
Stddev	.0014473	.0007241	.0009771	.001586	.0011120	.0011935
%RSD	.6690704	.3148225	.4914570	.1384474	.2653041	.5862024

#1	.2161410	.2302263	.1998196	1.145165	.4186791	.2049647
#2	.2178396	.2306002	.1987932	1.146952	.4204300	.2030806
#3	.2149606	.2292016	.1978661	1.143790	.4183668	.2027534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144099	3.037876	.2238393	2.206852	.5169274	.0752042
Stddev	.0015690	.020506	.0009876	.018190	.0034273	.0002915
%RSD	.4990244	.6750261	.4411973	.8242522	.6630097	.3876710

#1	.3160399	3.040934	.2233186	2.193370	.5205252	.0755246
#2	.3142798	3.056681	.2249783	2.227541	.5165563	.0751335
#3	.3129100	3.016011	.2232211	2.199644	.5137008	.0749545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.774594	.3255592	.2136431	9.465489	.3343141	.3997625
Stddev	.003071	.0034396	.0007968	.073795	.0009251	.0018943
%RSD	.1107002	1.056519	.3729518	.7796267	.2767070	.4738467

#1	2.778018	.3262880	.2145292	9.524045	.3352433	.4019372
#2	2.773683	.3285760	.2134146	9.489821	.3343060	.3988784
#3	2.772081	.3218136	.2129856	9.382599	.3333932	.3984720

Sample Name: PB162398BS Acquired: 7/31/2024 14:03:27 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7060686	.2101206	F .7303478	6.013364	F -.009735	.1865739
Stddev	.0054381	.0008272	.0066171	.037071	.002323	.0013898
%RSD	.7701985	.3936925	.9060219	.6164769	23.86100	.7449037
#1	.7121272	.2092287	.7374928	6.055427	-.012351	.1856526
#2	.7044686	.2108626	.7291202	5.999213	-.007912	.1881724
#3	.7016099	.2102706	.7244305	5.985453	-.008943	.1858965

Elem	Sr4077
Units	ppm
Avg	.2114506
Stddev	.0008299
%RSD	.3924897
#1	.2112043
#2	.2123758
#3	.2107717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.947	94364.00	8537.399	3955.231	5317.222
Stddev	12.591	588.35	48.484	35.635	32.301
%RSD	.4312111	.6234892	.5679064	.9009557	.6074766
#1	2905.965	94060.34	8541.550	3923.815	5286.255
#2	2923.487	93989.52	8486.972	3947.924	5314.704
#3	2930.389	95042.13	8583.674	3993.952	5350.709

Sample Name: P3392-04DUP Acquired: 7/31/2024 14:07:35 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0022249	.0007520	.0091898	.0000623	.0019636	3.279158	.0330411
Stddev	.0008453	.0020950	.0004351	.0017361	.0014104	.022611	.0005595
%RSD	37.99147	278.6069	4.734923	2787.366	71.82931	.6895438	1.693341

#1	.0013495	-.000591	.0090669	.0004961	.0033804	3.305187	.0334930
#2	.0030364	-.000319	.0088293	-.001850	.0005596	3.267909	.0332152
#3	.0022888	.003166	.0096732	.001540	.0019506	3.264377	.0324153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003354	.0001036	19.04578	.0104315	.0015240	.0192170	8.188390
Stddev	.0000315	.0002047	.05297	.0002161	.0002697	.0001849	.066471
%RSD	9.384756	197.6621	.2781089	2.071480	17.69590	.9623400	.8117702

#1	.0003684	.0003047	19.04862	.0103547	.0015509	.0192899	8.149962
#2	.0003057	-.000105	19.09727	.0102643	.0017792	.0190068	8.150064
#3	.0003320	.000111	18.99145	.0106755	.0012419	.0193545	8.265144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1348138	2.422122	.0036135	.0000901	452.1783	.0075134	.0284237
Stddev	.0004375	.024407	.0003681	.0002492	5.2064	.0009560	.0002467
%RSD	.3245260	1.007657	10.18700	276.4203	1.151400	12.72380	.8678642

#1	.1351343	2.440056	.0035895	-.000184	447.1288	.0066326	.0281493
#2	.1343154	2.431982	.0032579	.000153	451.8775	.0073775	.0284947
#3	.1349917	2.394328	.0039930	.000302	457.5286	.0085301	.0286270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92330	.1390188	.0020656	-.147499	.0874946	5.732367	.1692115
Stddev	.23993	.0009832	.0001176	.000381	.0021450	.048237	.0043281
%RSD	2.012282	.7072125	5.691350	.2581292	2.451636	.8414818	2.557803

#1	11.70071	.1388391	.0020006	-.147464	.0886867	5.684630	.1711376
#2	11.89174	.1400794	.0022013	-.147896	.0887789	5.731381	.1642547
#3	12.17745	.1381379	.0019949	-.147136	.0850183	5.781089	.1722422

Sample Name: P3392-04DUP Acquired: 7/31/2024 14:07:35 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.573864	.0083116	.3467480
Stddev	.048704	.0015441	.0004303
%RSD	1.892247	18.57709	.1241069

#1	2.546685	.0098653	.3466142
#2	2.544815	.0082921	.3464004
#3	2.630092	.0067774	.3472293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.138	95760.70	9185.090	3960.368	4524.570
Stddev	49.225	1154.39	63.070	30.310	78.522
%RSD	1.857461	1.205493	.6866574	.7653260	1.735449

#1	2646.631	96815.00	9130.020	3968.762	4488.369
#2	2701.022	95939.92	9171.354	3985.596	4614.662
#3	2602.759	94527.18	9253.896	3926.746	4470.679

Sample Name: P3392-04LX5 Acquired: 7/31/2024 14:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000297	.0015827	.0012985	-.000104	.0002039	.6772558	.0057692
Stddev	.000609	.0011561	.0005125	.001744	.0006232	.0135114	.0002492
%RSD	205.2322	73.04829	39.46927	1684.655	305.5790	1.995025	4.319287

#1	-.000996	.0002801	.0007466	.000108	-.000501	.6782711	.0059063
#2	-.000013	.0024872	.0013895	.001525	.000681	.6902310	.0059198
#3	.000118	.0019807	.0017595	-.001944	.000432	.6632654	.0054816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	-.000083	4.023119	.0020978	.0003072	.0041078	1.784855
Stddev	.0000333	.000059	.032969	.0002763	.0000788	.0002194	.020243
%RSD	59.48569	71.98941	.8194911	13.17231	25.65651	5.341422	1.134147

#1	.0000586	-.000117	4.028530	.0024057	.0002909	.0039692	1.802902
#2	.0000214	-.000116	4.053048	.0020162	.0002378	.0043608	1.788697
#3	.0000878	-.000014	3.987779	.0018715	.0003929	.0039935	1.762967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281605	.4894365	.0008748	.0000334	99.74881	.0019669	.0058822
Stddev	.0007968	.0106015	.0001039	.0002263	1.29989	.0007665	.0001536
%RSD	2.829598	2.166058	11.88169	678.3328	1.303161	38.96870	2.611786

#1	.0284922	.4922711	.0009809	.0002947	100.9131	.0012789	.0059744
#2	.0287379	.4983325	.0008701	-.000099	99.9871	.0018288	.0059674
#3	.0272514	.4777058	.0007732	-.000095	98.3463	.0027931	.0057049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424005	.0309689	.0004683	-.025973	.0204238	1.217555	.0314913
Stddev	.035195	.0005166	.0002058	.002647	.0022927	.031437	.0009804
%RSD	1.451955	1.668260	43.94323	10.19160	11.22577	2.581967	3.113093

#1	2.462400	.0315501	.0003100	-.028998	.0212049	1.251611	.0325848
#2	2.416343	.0305620	.0007009	-.024839	.0178426	1.189646	.0306912
#3	2.393271	.0307945	.0003940	-.024081	.0222239	1.211407	.0311977

Sample Name: P3392-04LX5 Acquired: 7/31/2024 14:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.4421669	-.000966	.0748703
Stddev	.0062427	.002388	.0006316
%RSD	1.411849	247.2837	.8435280

#1	.4349584	.001119	.0750593
#2	.4457485	-.000445	.0753859
#3	.4457936	-.003570	.0741659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.883	97088.45	9717.851	3880.278	5194.634
Stddev	26.976	1311.12	95.562	32.931	72.968
%RSD	.9280014	1.350436	.9833606	.8486734	1.404684

#1	2932.330	95618.18	9644.288	3842.253	5274.322
#2	2909.718	97510.92	9683.403	3899.252	5178.490
#3	2878.602	98136.25	9825.860	3899.330	5131.089

Sample Name: P3392-04MS Acquired: 7/31/2024 14:16:36 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8181031	1.844254	1.036210	1.952442	.8102189	5.081477	.2345178
Stddev	.0149567	.018083	.025679	.026630	.0108370	.092181	.0034114
%RSD	1.828217	.9805107	2.478174	1.363943	1.337544	1.814063	1.454639

#1	.8351333	1.844146	1.065522	1.981508	.8213391	4.976180	.2306727
#2	.8071015	1.826225	1.025429	1.929218	.7996892	5.120640	.2371813
#3	.8120745	1.862391	1.017679	1.946600	.8096284	5.147610	.2356993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060706	.2065857	19.73175	.4219629	.2117311	.3207502	11.79475
Stddev	.0049121	.0052521	.25458	.0047459	.0053885	.0059410	.07391
%RSD	2.383714	2.542312	1.290192	1.124716	2.544976	1.852219	.6266752

#1	.2008393	.2125427	19.44210	.4174340	.2178410	.3275834	11.77778
#2	.2067880	.2045923	19.92003	.4215553	.2096950	.3178591	11.87567
#3	.2105846	.2026222	19.83312	.4268995	.2076574	.3168081	11.73079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3387608	4.317655	.5330488	.0770803	495.4506	.3208817	.2573728
Stddev	.0048848	.040978	.0127440	.0004917	6.2169	.0037439	.0012579
%RSD	1.441961	.9490767	2.390767	.6378611	1.254803	1.166767	.4887367

#1	.3331257	4.271023	.5475524	.0769384	489.7608	.3174362	.2563940
#2	.3413649	4.334027	.5279512	.0766752	494.5048	.3203433	.2569328
#3	.3417918	4.347917	.5236426	.0776273	502.0862	.3248658	.2587915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60957	.4204171	.4204070	.6221886	.2928316	6.624288	6.891340
Stddev	.12327	.0095054	.0070284	.0192633	.0045607	.019471	.155715
%RSD	.5009166	2.260935	1.671819	3.096060	1.557456	.2939273	2.259576

#1	24.63505	.4116445	.4284176	.6439490	.2893598	6.615092	7.069414
#2	24.71811	.4190908	.4175295	.6153010	.2911382	6.611118	6.823849
#3	24.47554	.4305159	.4152739	.6073158	.2979968	6.646653	6.780755

Sample Name: P3392-04MS Acquired: 7/31/2024 14:16:36 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.320567	.1999114	.5492914
Stddev	.035456	.0034461	.0071559
%RSD	1.527917	1.723814	1.302751

#1	2.361403	.1980620	.5410318
#2	2.297608	.1977849	.5532170
#3	2.302689	.2038875	.5536253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.272	90979.92	9655.839	3789.200	4706.803
Stddev	46.499	850.70	249.396	18.555	94.810
%RSD	1.673061	.9350456	2.582854	.4896824	2.014329

#1	2737.153	91905.14	9932.199	3801.705	4617.021
#2	2771.494	90803.11	9587.782	3798.014	4697.440
#3	2829.170	90231.52	9447.536	3767.881	4805.947

Sample Name: P3392-04MSD Acquired: 7/31/2024 14:20:49 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8524252	1.969826	1.071816	2.040686	.8394534	5.331397	.2388707
Stddev	.0131241	.063734	.028587	.028137	.0110846	.047226	.0031225
%RSD	1.539617	3.235538	2.667132	1.378823	1.320453	.8858038	1.307204

#1	.8387840	1.896904	1.044381	2.011139	.8286169	5.337934	.2423953
#2	.8649624	2.014883	1.101430	2.067162	.8507704	5.281243	.2377669
#3	.8535292	1.997692	1.069639	2.043757	.8389727	5.375013	.2364501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095816	.2140591	20.04810	.4217790	.2186013	.3316035	11.72234
Stddev	.0043075	.0060026	.23882	.0011326	.0057954	.0058156	.15008
%RSD	2.055303	2.804159	1.191253	.2685210	2.651125	1.753786	1.280328

#1	.2107951	.2081807	20.29121	.4205723	.2130598	.3261414	11.75352
#2	.2047974	.2201786	19.81381	.4219457	.2246210	.3377176	11.85439
#3	.2131521	.2138180	20.03928	.4228190	.2181231	.3309515	11.55912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3451327	4.445182	.5525340	.0757973	468.1336	.3273193	.2504001
Stddev	.0052362	.065844	.0145459	.0005563	8.4890	.0023903	.0005229
%RSD	1.517164	1.481243	2.632576	.7339473	1.813376	.7302793	.2088137

#1	.3506127	4.495942	.5388664	.0751578	458.7612	.3299410	.2497991
#2	.3401801	4.370782	.5678224	.0760646	475.3061	.3252609	.2506512
#3	.3446053	4.468823	.5509131	.0761695	470.3336	.3267560	.2507501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33398	.4255625	.4324213	.6549452	.3038807	6.800849	7.261652
Stddev	.44364	.0069784	.0072948	.0227853	.0111079	.090106	.197065
%RSD	1.901275	1.639812	1.686957	3.478962	3.655354	1.324926	2.713776

#1	23.27867	.4277485	.4256180	.6324566	.3166226	6.742399	7.060738
#2	23.80268	.4177527	.4401241	.6780160	.2962371	6.904618	7.454628
#3	22.92058	.4311862	.4315219	.6543632	.2987826	6.755530	7.269589

Sample Name: P3392-04MSD Acquired: 7/31/2024 14:20:49 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.454600	.1932216	.5553051
Stddev	.060233	.0012840	.0052803
%RSD	2.453867	.6645439	.9508754

#1	2.395112	.1917442	.5612203
#2	2.515550	.1940684	.5510673
#3	2.453137	.1938522	.5536278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.589	93398.22	9392.794	3880.146	4499.625
Stddev	40.250	354.63	186.287	10.037	86.677
%RSD	1.504922	.3796981	1.983300	.2586753	1.926323

#1	2705.372	93793.64	9329.076	3889.801	4570.051
#2	2629.041	93108.35	9602.579	3869.766	4402.824
#3	2689.355	93292.66	9246.726	3880.872	4526.000

Sample Name: P3392-04A Acquired: 7/31/2024 14:25:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8317622	1.897882	1.039295	1.997186	.8340484	5.036997	.2361840
Stddev	.0111725	.044660	.014405	.022990	.0100834	.015658	.0013977
%RSD	1.343229	2.353156	1.386019	1.151118	1.208969	.3108639	.5917975

#1	.8446410	1.940401	1.055577	2.022571	.8452535	5.052197	.2375723
#2	.8246704	1.851351	1.028209	1.977768	.8257056	5.037875	.2347771
#3	.8259752	1.901895	1.034099	1.991219	.8311861	5.020918	.2362026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196479	.2077188	20.07817	.4251759	.2137074	.3258221	11.25748
Stddev	.0031996	.0026999	.09507	.0096823	.0029449	.0046733	.27612
%RSD	1.456704	1.299798	.4735024	2.277245	1.377986	1.434303	2.452808

#1	.2232685	.2107442	20.18179	.4187462	.2169448	.3311383	11.04570
#2	.2172006	.2055543	19.99497	.4204698	.2111878	.3223619	11.15697
#3	.2184746	.2068579	20.05774	.4363117	.2129896	.3239662	11.56979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3452617	4.413837	.5373406	.0795736	480.4251	.3271403	.2673263
Stddev	.0011833	.023684	.0072087	.0013614	9.2042	.0021962	.0045750
%RSD	.3427216	.5365919	1.341559	1.710811	1.915848	.6713475	1.711409

#1	.3463816	4.441085	.5453532	.0787162	470.8432	.3246043	.2648352
#2	.3440238	4.402240	.5313811	.0788612	481.2337	.3284062	.2645374
#3	.3453796	4.398186	.5352876	.0811433	489.1983	.3284104	.2726063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28399	.4466482	.4281853	.6299757	.2877970	6.209031	6.926756
Stddev	.73543	.0061382	.0058912	.0116414	.0058196	.176662	.098216
%RSD	3.028443	1.374291	1.375850	1.847915	2.022135	2.845248	1.417925

#1	23.52876	.4537325	.4349672	.6425486	.2825922	6.043866	7.027571
#2	24.32533	.4429117	.4243363	.6195705	.2867183	6.187931	6.831363
#3	24.99787	.4433004	.4252522	.6278081	.2940806	6.395296	6.921332

Sample Name: P3392-04A Acquired: 7/31/2024 14:25:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.414924	.2068795	.5501289
Stddev	.030677	.0007491	.0003636
%RSD	1.270309	.3621103	.0660892

#1	2.448968	.2060574	.5497207
#2	2.389428	.2075235	.5502482
#3	2.406375	.2070577	.5504179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.439	89404.58	9110.508	3685.646	4657.980
Stddev	31.340	1991.02	69.998	49.659	53.380
%RSD	1.142768	2.226975	.7683257	1.347352	1.145984

#1	2706.515	91164.66	9032.194	3727.612	4596.343
#2	2756.630	89805.45	9166.983	3698.503	4688.520
#3	2764.174	87243.63	9132.349	3630.824	4689.077

Sample Name: P3396-04 Acquired: 7/31/2024 14:29:14 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0467768	.0005957	-.001340	.0039493	.0061367	-.076763
Stddev	.0014899	.0013119	.000597	.0025452	.0011936	.012845
%RSD	3.185028	220.2232	44.54068	64.44675	19.44929	16.73333

#1	.0451826	.0018339	-.002015	.0023811	.0049245	-.089577
#2	.0470138	-.000779	-.000880	.0068860	.0073107	-.063887
#3	.0481339	.000733	-.001125	.0025808	.0061750	-.076823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6870395	-.000255	.0000269	228.5626	.0022316	.0011795
Stddev	.0044846	.000012	.0001009	1.2979	.0001058	.0001518
%RSD	.6527460	4.545596	375.7716	.5678321	4.740879	12.87004

#1	.6896346	-.000259	.0001108	228.6874	.0022732	.0011255
#2	.6818611	-.000242	-.000085	227.2068	.0021113	.0010622
#3	.6896227	-.000263	.000055	229.7935	.0023102	.0013510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050560	.0425880	4.520514	14.57370	.0048129	-.000491
Stddev	.0001054	.0029120	.027463	.08575	.0003591	.000282
%RSD	2.084262	6.837538	.6075193	.5883858	7.460059	57.33985

#1	.0049449	.0440874	4.527681	14.59182	.0045491	-.000587
#2	.0050688	.0444448	4.490178	14.48033	.0046679	-.000712
#3	.0051545	.0392319	4.543683	14.64893	.0052218	-.000174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.720959	.0122027	.1222715	6.715788	.3362260	.0015312
Stddev	.177662	.0027886	.0007620	.164124	.0065637	.0002101
%RSD	2.301036	22.85203	.6232205	2.443847	1.952178	13.72154

#1	7.897168	.0145496	.1229448	6.882819	.3324626	.0016458
#2	7.723830	.0091200	.1214443	6.709811	.3324103	.0016591
#3	7.541878	.0129385	.1224253	6.554735	.3438051	.0012887

Sample Name: P3396-04 Acquired: 7/31/2024 14:29:14 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.148873	-.005341	7.480195	5.373029	F 120.5363	.0372837
Stddev	.001210	.001365	.172055	.105200	2.8951	.0029075
%RSD	.8125131	25.55039	2.300147	1.957927	2.401889	7.798395

#1	-.147892	-.004546	7.640843	5.280478	117.8981	.0381642
#2	-.148504	-.004559	7.501100	5.351168	120.0772	.0340377
#3	-.150225	-.006916	7.298642	5.487442	123.6335	.0396493

Elem	Sr4077
Units	ppm
Avg	1.090998
Stddev	.007086
%RSD	.6494556

#1	1.096268
#2	1.082943
#3	1.093783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.432	89692.19	8926.469	3638.257	4787.485
Stddev	57.259	1457.64	80.011	35.507	97.408
%RSD	2.150627	1.625155	.8963361	.9759304	2.034640

#1	2712.114	88273.53	8947.734	3598.784	4868.024
#2	2675.371	89617.13	8993.700	3648.396	4815.212
#3	2599.810	91185.90	8837.974	3667.592	4679.220

Sample Name: P3396-06 Acquired: 7/31/2024 14:33:33 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0391125	-.000194	-.001411	.0027621	.0059401	.0006945
Stddev	.0020818	.001007	.000991	.0003994	.0012371	.0193434
%RSD	5.322524	518.9405	70.22888	14.45896	20.82532	2785.390

#1	.0414209	.000739	-.001242	.0024776	.0046173	-.007921
#2	.0385387	-.001261	-.002476	.0032187	.0070684	.022849
#3	.0373777	-.000061	-.000515	.0025901	.0061346	-.012845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502928	-.000260	.0000679	220.8336	.0017777	.0014976
Stddev	.0033152	.000037	.0000573	1.0807	.0003082	.0001030
%RSD	.5097995	14.26007	84.41331	.4893782	17.33783	6.880104

#1	.6515082	-.000217	.0000029	221.0723	.0018962	.0016166
#2	.6528288	-.000280	.0000894	221.7750	.0020090	.0014395
#3	.6465415	-.000283	.0001113	219.6535	.0014278	.0014367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053620	.0889957	4.413014	15.13363	.0062335	-.000520
Stddev	.0002536	.0025003	.021768	.11085	.0002491	.000050
%RSD	4.729605	2.809480	.4932774	.7324839	3.995437	9.593424

#1	.0050732	.0915755	4.422805	15.19783	.0065148	-.000578
#2	.0055485	.0888284	4.428168	15.19742	.0061446	-.000492
#3	.0054643	.0865833	4.388070	15.00563	.0060410	-.000490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.835985	.0101805	.1743002	8.354875	.3624937	.0008561
Stddev	.201829	.0007359	.0054190	.231389	.0039840	.0000586
%RSD	2.284165	7.228249	3.108998	2.769505	1.099043	6.847723

#1	8.734507	.0110298	.1740695	8.240448	.3634673	.0008199
#2	9.068414	.0097343	.1798309	8.621184	.3659006	.0008247
#3	8.705033	.0097773	.1690003	8.202994	.3581132	.0009237

Sample Name: P3396-06 Acquired: 7/31/2024 14:33:33 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.148675	-.005453	8.454702	5.783139	F 119.8076	.0394046
Stddev	.000203	.000168	.218868	.074920	1.1411	.0043685
%RSD	.1364790	3.080000	2.588717	1.295491	.9524199	11.08614
#1	-.148468	-.005491	8.384497	5.847321	121.0030	.0417869
#2	-.148685	-.005599	8.700059	5.801282	119.6898	.0420641
#3	-.148873	-.005269	8.279551	5.700813	118.7300	.0343629

Elem	Sr4077
Units	ppm
Avg	1.141446
Stddev	.004831
%RSD	.4232174
#1	1.142711
#2	1.145519
#3	1.136109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.798	90192.53	9136.163	3593.972	4814.889
Stddev	38.051	2223.79	68.389	100.684	75.829
%RSD	1.429521	2.465599	.7485570	2.801469	1.574891
#1	2630.582	90933.84	9108.576	3586.165	4746.655
#2	2650.629	87692.77	9085.875	3497.419	4801.487
#3	2704.184	91950.97	9214.037	3698.332	4896.526

Sample Name: P3396-08 Acquired: 7/31/2024 14:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0425342	-.000866	-.000621	.0028531	.0047065	-.063779
Stddev	.0019052	.000976	.001107	.0015380	.0015962	.024732
%RSD	4.479118	112.7625	178.3197	53.90813	33.91384	38.77786

#1	.0425744	.000261	.000336	.0033524	.0049231	-.038552
#2	.0444190	-.001399	-.000365	.0040794	.0061833	-.087985
#3	.0406093	-.001458	-.001834	.0011274	.0030131	-.064798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6007159	-.000337	-.000010	230.5430	.0017069	.0011805
Stddev	.0064455	.000020	.000054	1.9121	.0001202	.0000180
%RSD	1.072976	5.838471	555.8440	.8293992	7.040407	1.523413

#1	.5938248	-.000333	-.000064	228.4767	.0017828	.0011791
#2	.6017263	-.000319	-.000009	230.9024	.0017696	.0011633
#3	.6065965	-.000358	.000044	232.2500	.0015684	.0011992

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051193	.0415640	4.469864	16.45603	.0055788	-.000261
Stddev	.0004866	.0017973	.039562	.16264	.0000549	.000180
%RSD	9.505307	4.324126	.8850908	.9883098	.9835614	68.95209

#1	.0049598	.0408629	4.432380	16.30760	.0056310	-.000465
#2	.0047325	.0436062	4.465992	16.43061	.0055839	-.000198
#3	.0056657	.0402230	4.511220	16.62988	.0055216	-.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.297559	.0096142	.1453195	8.346226	.4003302	.0009021
Stddev	.180666	.0003018	.0026584	.174871	.0016294	.0000852
%RSD	2.177341	3.139401	1.829350	2.095211	.4070212	9.446422

#1	8.091586	.0098874	.1430852	8.145638	.3985577	.0009997
#2	8.429208	.0092902	.1482596	8.466599	.4006697	.0008424
#3	8.371883	.0096650	.1446136	8.426441	.4017631	.0008643

Sample Name: P3396-08 Acquired: 7/31/2024 14:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.149850	-.006191	8.403729	5.330584	F 118.0883	.0432817
Stddev	.000897	.000335	.169038	.091761	1.9613	.0005269
%RSD	.5987985	5.410128	2.011468	1.721410	1.660907	1.217400
#1	-.150864	-.006488	8.212507	5.403410	119.3654	.0429704
#2	-.149531	-.006257	8.533245	5.227520	115.8300	.0438901
#3	-.149156	-.005828	8.465435	5.360822	119.0696	.0429846

Elem	Sr4077
Units	ppm
Avg	1.187953
Stddev	.013218
%RSD	1.112706
#1	1.174615
#2	1.188196
#3	1.201049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.934	92941.78	8773.365	3662.456	5011.904
Stddev	26.146	1308.83	17.861	28.496	58.081
%RSD	.9497600	1.408228	.2035847	.7780581	1.158865
#1	2737.610	94119.01	8752.840	3687.492	4987.559
#2	2783.123	91532.41	8785.379	3631.447	5078.195
#3	2738.067	93173.91	8781.875	3668.428	4969.957

Sample Name: CCV04 Acquired: 7/31/2024 14:42:12 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.210844	4.728737	5.259386	5.110735	5.094906	10.52516
Stddev	.023500	.159887	.035608	.027459	.029138	.19040
%RSD	.4509768	3.381183	.6770365	.5372900	.5719086	1.808967

#1	5.237621	4.643636	5.300070	5.131358	5.128488	10.69279
#2	5.193650	4.629399	5.233890	5.079565	5.076321	10.56453
#3	5.201261	4.913176	5.244200	5.121280	5.079908	10.31815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69404	.2660283	2.638839	26.59956	1.062136	2.588716
Stddev	.16925	.0041130	.013498	.52598	.004060	.014539
%RSD	1.582693	1.546073	.5115272	1.977419	.3822177	.5616412

#1	10.67087	.2687981	2.653949	26.93051	1.066492	2.605504
#2	10.87368	.2679844	2.627971	26.87511	1.061458	2.580190
#3	10.53756	.2613023	2.634597	25.99304	1.058458	2.580454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306119	5.288499	2.665596	26.73021	2.624960	1.278020
Stddev	.006361	.008899	.048716	.44936	.014369	.002714
%RSD	.4869866	.1682678	1.827592	1.681079	.5473877	.2123696

#1	1.313424	5.296127	2.697120	27.02503	2.641485	1.280923
#2	1.301809	5.278723	2.690181	26.95257	2.617984	1.277591
#3	1.303122	5.290648	2.609486	26.21303	2.615412	1.275546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41453	2.665135	2.638304	25.71683	5.173640	5.082203
Stddev	.13987	.040922	.003459	.14438	.079435	.028519
%RSD	.5503523	1.535461	.1310970	.5614142	1.535388	.5611470

#1	25.57603	2.691471	2.639521	25.87160	5.219127	5.113457
#2	25.33385	2.685943	2.640991	25.69311	5.219876	5.057593
#3	25.33369	2.617990	2.634402	25.58578	5.081917	5.075559

Sample Name: CCV04 Acquired: 7/31/2024 14:42:12 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.208325	5.300877	5.222899	F 5.518120	5.076995	5.061618
Stddev	.025970	.100408	.024779	.022539	.027916	.087779
%RSD	.4986339	1.894176	.4744339	.4084565	.5498573	1.734202

#1	5.235488	5.365557	5.235355	5.536929	5.099404	5.136613
#2	5.183739	5.351867	5.194363	5.493138	5.045723	5.083170
#3	5.205749	5.185205	5.238979	5.524294	5.085857	4.965070

Elem	Sr4077
Units	ppm
Avg	5.332834
Stddev	.112764
%RSD	2.114524

#1	5.409337
#2	5.385830
#3	5.203334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.777	91569.88	8965.538	3767.534	4727.488
Stddev	15.517	335.68	151.613	6.876	23.491
%RSD	.5722057	.3665886	1.691061	.1825149	.4969083

#1	2693.952	91230.79	8879.142	3760.450	4700.398
#2	2719.113	91576.80	8876.871	3767.971	4742.228
#3	2722.266	91902.06	9140.600	3774.181	4739.838

Sample Name: CCB04 Acquired: 7/31/2024 14:46:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0008355	.0022140	-.000033	.0027353	.0006350	.0018781	.0009800
Stddev	.0010362	.0009098	.000472	.0031556	.0014421	.0049116	.0001643
%RSD	124.0227	41.09353	1425.753	115.3666	227.1072	261.5276	16.76677

#1	.0012305	.0031437	-.000539	.0036427	-.000982	-.003767	.0011263
#2	-.000340	.0013256	.000044	-.000775	.001789	.005171	.0008022
#3	.001616	.0021726	.000396	.005338	.001097	.004231	.0010116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000894	-.007294	.0000104	.0001574	.0001639	.0006976
Stddev	.000016	.0002003	.004400	.0002200	.0000250	.0003253	.0005678
%RSD	179.1149	224.1077	60.32847	2112.334	15.86137	198.4757	81.38605

#1	.000003	-.000086	-.006875	-.000084	.0001286	.0001717	.0013253
#2	-.000028	.000308	-.011889	-.000147	.0001710	.0004852	.0005480
#3	-.000003	.000047	-.003118	.000262	.0001726	-.000165	.0002197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003020	.0046351	.0002918	-.000010	.0283496	.0003629	-.000347
Stddev	.0001807	.0086524	.0002380	.000223	.0145675	.0019030	.000059
%RSD	59.84838	186.6706	81.57344	2257.025	51.38530	524.4183	16.84817

#1	.0001059	-.005045	.0002466	.000077	.0115344	-.000928	-.000287
#2	.0003381	.011618	.0005491	-.000263	.0363701	-.000532	-.000404
#3	.0004619	.007332	.0000796	.000157	.0371444	.002548	-.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477088	.0082277	.0004101	.0098093	-.000227	-.002046	-.002552
Stddev	.0164185	.0004048	.0002941	.0015119	.000385	.000232	.001235
%RSD	34.41395	4.920039	71.71104	15.41314	169.3813	11.36184	48.39531

#1	.0474581	.0086924	.0001048	.0080910	.000034	-.002107	-.003788
#2	.0642513	.0080391	.0006915	.0109359	-.000046	-.002242	-.002551
#3	.0314172	.0079517	.0004339	.0104009	-.000670	-.001789	-.001318

Sample Name: CCB04 Acquired: 7/31/2024 14:46:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0030800	-.005731	.0003734
Stddev	.0027612	.000863	.0002743
%RSD	89.65021	15.05288	73.47118

#1	.0022532	-.005164	.0000994
#2	.0008267	-.006724	.0003726
#3	.0061602	-.005305	.0006481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.245	99892.85	9475.591	4109.653	5052.915
Stddev	19.485	417.50	126.556	16.814	30.743
%RSD	.6970767	.4179440	1.335603	.4091460	.6084159

#1	2816.958	99819.77	9456.877	4103.479	5088.151
#2	2789.495	99516.71	9359.434	4096.798	5039.031
#3	2779.281	100342.1	9610.463	4128.681	5031.563

Sample Name: P3396-12 Acquired: 7/31/2024 14:50:58 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0448810	-.001029	-.000045	.0054989	.0038545	-.044764
Stddev	.0025010	.001584	.000353	.0029940	.0011518	.018657
%RSD	5.572627	153.9758	789.8570	54.44760	29.88157	41.67784

#1	.0434884	-.001908	-.000126	.0061084	.0051284	-.025459
#2	.0477684	.000800	-.000349	.0022470	.0028867	-.046135
#3	.0433862	-.001978	.000342	.0081412	.0035483	-.062697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7054678	-.000261	.0000206	232.3743	.0012674	.0009780
Stddev	.0032341	.000010	.0000515	1.0151	.0001696	.0001625
%RSD	.4584327	4.023025	250.1088	.4368561	13.38527	16.62057

#1	.7049798	-.000264	-.000034	231.3085	.0014614	.0007921
#2	.7089182	-.000249	.000027	233.3298	.0011938	.0010931
#3	.7025055	-.000269	.000069	232.4846	.0011469	.0010489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054655	.0442376	4.312216	15.86904	.0044537	-.000489
Stddev	.0003927	.0016833	.016570	.05814	.0002281	.000132
%RSD	7.184493	3.805038	.3842597	.3663633	5.121163	27.06784

#1	.0053251	.0458673	4.305623	15.85165	.0047169	-.000341
#2	.0051622	.0443401	4.331068	15.93389	.0043301	-.000597
#3	.0059090	.0425055	4.299957	15.82158	.0043141	-.000529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.944936	.0116883	.1319627	7.384770	.3404816	.0009199
Stddev	.086079	.0011102	.0024859	.081966	.0021150	.0000795
%RSD	1.083447	9.498247	1.883821	1.109940	.6211914	8.640613

#1	7.910959	.0107047	.1295341	7.366332	.3381182	.0009385
#2	8.042819	.0114682	.1345022	7.474386	.3421964	.0008327
#3	7.881031	.0128921	.1318518	7.313594	.3411302	.0009884

Sample Name: P3396-12 Acquired: 7/31/2024 14:50:58 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.149439	-.006188	8.196347	5.764552	F 123.7309	.0336661
Stddev	.000579	.000734	.070776	.054277	1.1330	.0008195
%RSD	.3876991	11.85716	.8635073	.9415620	.9157065	2.434250

#1	-.149933	-.005543	8.155449	5.773038	123.4392	.0346031
#2	-.148801	-.006986	8.278073	5.706533	122.7723	.0333121
#3	-.149582	-.006034	8.155521	5.814087	124.9813	.0330831

Elem	Sr4077
Units	ppm
Avg	1.187210
Stddev	.005986
%RSD	.5042030

#1	1.187846
#2	1.192853
#3	1.180932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.784	91846.63	9285.939	3681.974	4709.092
Stddev	12.112	873.05	51.806	31.266	35.400
%RSD	.4621581	.9505557	.5578989	.8491714	.7517331

#1	2624.725	92773.43	9343.351	3704.036	4696.029
#2	2630.435	91039.71	9271.788	3646.194	4749.167
#3	2607.192	91726.76	9242.679	3695.693	4682.080

Sample Name: P3396-16 Acquired: 7/31/2024 14:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0335149	-.001337	-.000492	.0056509	.0039492	.3948978
Stddev	.0010104	.001543	.001455	.0020450	.0018747	.0070846
%RSD	3.014666	115.4160	295.6585	36.18859	47.46970	1.794045

#1	.0345642	-.003110	-.002076	.0044414	.0057795	.3913748
#2	.0334320	-.000591	.000785	.0044992	.0020331	.4030533
#3	.0325486	-.000308	-.000186	.0080119	.0040349	.3902653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6972009	.0002183	.0000874	179.5071	.0016263	.0031785
Stddev	.0036384	.0000208	.0000097	1.4557	.0001257	.0000508
%RSD	.5218537	9.541502	11.08331	.8109530	7.730966	1.599445

#1	.6932202	.0002356	.0000922	178.5245	.0017523	.0031834
#2	.6980282	.0002241	.0000763	178.8174	.0015009	.0031255
#3	.7003544	.0001952	.0000939	181.1795	.0016258	.0032268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321410	.1847999	3.910267	12.80932	.0056695	-.000148
Stddev	.0001166	.0035060	.024475	.09192	.0000566	.000174
%RSD	.3628972	1.897177	.6259256	.7175887	.9981687	117.4742

#1	.0322692	.1836767	3.892466	12.79234	.0057033	-.000150
#2	.0321125	.1887299	3.900157	12.72708	.0057010	-.000322
#3	.0320412	.1819932	3.938177	12.90855	.0056042	.000027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.505159	.0075580	.1919997	3.707611	.2913982	.0006484
Stddev	.066402	.0022789	.0029892	.058194	.0017614	.0001495
%RSD	.8847527	30.15264	1.556896	1.569583	.6044836	23.04928

#1	7.538037	.0099852	.1953679	3.770366	.2919777	.0007719
#2	7.548709	.0054640	.1909691	3.697041	.2894200	.0006910
#3	7.428733	.0072247	.1896622	3.655428	.2927969	.0004823

Sample Name: P3396-16 Acquired: 7/31/2024 14:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.148743	-.003425	5.101243	6.543448	F 105.8628	.0236324
Stddev	.000202	.000017	.050457	.062607	.6713	.0016345
%RSD	.1360240	.4994663	.9891107	.9567966	.6341652	6.916131
#1	-.148511	-.003444	5.156166	6.613430	106.6157	.0231463
#2	-.148831	-.003410	5.090621	6.492755	105.3264	.0222961
#3	-.148886	-.003422	5.056943	6.524159	105.6463	.0254547

Elem	Sr4077
Units	ppm
Avg	.9782071
Stddev	.0056926
%RSD	.5819465
#1	.9716767
#2	.9808226
#3	.9821219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.188	89237.72	9123.266	3608.932	4910.555
Stddev	25.106	739.54	88.904	47.961	37.766
%RSD	.9219362	.8287292	.9744749	1.328958	.7690882
#1	2709.430	88390.44	9136.146	3556.604	4878.932
#2	2752.166	89753.60	9205.028	3650.799	4952.372
#3	2707.969	89569.12	9028.625	3619.394	4900.360

Sample Name: P3396-16DUP Acquired: 7/31/2024 14:59:38 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0329001	-.000802	-.000940	.0065863	.0032721	.3586476
Stddev	.0001208	.002132	.000631	.0012789	.0004215	.0037352
%RSD	.3671693	266.0352	67.17564	19.41703	12.88201	1.041463

#1	.0327906	-.002979	-.001668	.0066472	.0033566	.3546399
#2	.0328800	-.000708	-.000552	.0078336	.0036449	.3620319
#3	.0330297	.001283	-.000599	.0052781	.0028147	.3592710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6438919	.0002219	.0000478	166.3890	.0013107	.0031931
Stddev	.0163048	.0000296	.0001083	3.9574	.0001303	.0000645
%RSD	2.532226	13.33444	226.3824	2.378378	9.943935	2.020694

#1	.6282219	.0002458	-.000077	162.8632	.0012483	.0032653
#2	.6607648	.0002311	.000103	170.6693	.0014605	.0031411
#3	.6426891	.0001888	.000117	165.6344	.0012233	.0031729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317815	.1734829	3.644362	11.98875	.0054944	-.000286
Stddev	.0003586	.0027054	.085016	.28840	.0002749	.000037
%RSD	1.128410	1.559454	2.332815	2.405618	5.002584	12.77740

#1	.0321812	.1732878	3.567125	11.76487	.0054990	-.000286
#2	.0316753	.1708804	3.735455	12.31420	.0057670	-.000249
#3	.0314879	.1762806	3.630504	11.88719	.0052174	-.000322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.049759	.0050169	.1848009	3.460159	.2805319	.0006828
Stddev	.131963	.0004492	.0036400	.043401	.0042549	.0001690
%RSD	1.871879	8.953168	1.969688	1.254300	1.516725	24.74925

#1	6.900404	.0054977	.1815954	3.411631	.2767773	.0008310
#2	7.098285	.0046081	.1840492	3.495258	.2851535	.0007187
#3	7.150589	.0049448	.1887580	3.473588	.2796648	.0004988

Sample Name: P3396-16DUP Acquired: 7/31/2024 14:59:38 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.149132	-.003902	4.784645	6.398449	F 103.6061	.0182853
Stddev	.000675	.000701	.079677	.087507	1.9233	.0019977
%RSD	.4527863	17.97743	1.665264	1.367632	1.856357	10.92536
#1	-.149269	-.003756	4.696273	6.437822	104.2998	.0159785
#2	-.148399	-.004665	4.806668	6.459354	105.0863	.0194458
#3	-.149729	-.003285	4.850995	6.298172	101.4322	.0194315

Elem	Sr4077
Units	ppm
Avg	.9082581
Stddev	.0233252
%RSD	2.568126
#1	.8862290
#2	.9326929
#3	.9058524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.110	93091.68	9521.244	3760.213	5007.532
Stddev	33.284	598.99	180.621	43.206	56.230
%RSD	1.204571	.6434419	1.897030	1.149029	1.122910
#1	2745.450	93776.29	9606.741	3804.273	4978.364
#2	2742.379	92834.59	9313.748	3758.451	4971.879
#3	2801.502	92664.15	9643.243	3717.915	5072.353

Sample Name: P3396-16LX5 Acquired: 7/31/2024 15:03:55 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0046473	.0006027	-.000411	.0020016	-.000078	.0677536
Stddev	.0008000	.0010860	.000868	.0018385	.000920	.0046658
%RSD	17.21357	180.1884	210.9519	91.85059	1183.536	6.886459

#1	.0037244	.0017192	-.000402	.0023522	.000109	.0694001
#2	.0050732	-.000450	.000452	.0000131	.000735	.0713729
#3	.0051441	.000539	-.001284	.0036395	-.001077	.0624877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1332160	.0000609	.0000151	34.51495	-.000134	.0006638
Stddev	.0007933	.0000512	.0000502	.30470	.000273	.0000571
%RSD	.5954616	84.02360	331.4966	.8828086	203.8632	8.596672

#1	.1339156	.0001174	.0000007	34.84482	-.000264	.0007186
#2	.1333781	.0000178	.0000710	34.45600	.000180	.0006047
#3	.1323542	.0000474	-.000026	34.24403	-.000319	.0006682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066213	.0337349	.7671711	2.544400	.0015733	-.000034
Stddev	.0003185	.0028293	.0074155	.035609	.0002108	.000190
%RSD	4.810338	8.386910	.9666000	1.399501	13.40132	554.5251

#1	.0068762	.0305520	.7736642	2.548898	.0013332	.000185
#2	.0062642	.0346882	.7687587	2.577545	.0016580	-.000158
#3	.0067235	.0359644	.7590904	2.506755	.0017285	-.000129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365891	.0030603	.0375416	.6932569	.0665069	.0001402
Stddev	.010418	.0015280	.0006724	.0162398	.0015390	.0001064
%RSD	.7627308	49.92867	1.791032	2.342533	2.314005	75.84082

#1	1.353862	.0048246	.0367688	.7117508	.0675140	.0001246
#2	1.371966	.0021694	.0378632	.6866949	.0672713	.0002535
#3	1.371846	.0021869	.0379927	.6813248	.0647354	.0000426

Sample Name: P3396-16LX5 Acquired: 7/31/2024 15:03:55 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.034201	-.000939	.9281127	1.269337	F 20.65283	-.000209
Stddev	.001384	.000429	.0061466	.008270	.14520	.000239
%RSD	4.046537	45.75382	.6622696	.6515155	.7030304	114.4755

#1	-.032626	-.000775	.9220054	1.275400	20.63049	-.000056
#2	-.034759	-.000615	.9280348	1.272694	20.80789	-.000087
#3	-.035220	-.001426	.9342979	1.259916	20.52009	-.000484

Elem	Sr4077
Units	ppm
Avg	.1829624
Stddev	.0017079
%RSD	.9334862

#1	.1847549
#2	.1827783
#3	.1813540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.552	95893.61	9231.877	3959.202	5581.493
Stddev	8.671	935.19	39.861	35.028	33.199
%RSD	.2863069	.9752321	.4317750	.8847283	.5947978

#1	3023.259	96946.30	9186.902	3996.931	5548.791
#2	3023.838	95575.74	9245.886	3927.714	5580.521
#3	3038.559	95158.79	9262.842	3952.963	5615.166

Sample Name: P3396-17MS Acquired: 7/31/2024 15:08:18 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7414590	1.622026	.8800143	1.649337	.7403053	2.349807
Stddev	.0053288	.018793	.0073366	.012593	.0053370	.031768
%RSD	.7186930	1.158637	.8336878	.7635459	.7209208	1.351952

#1	.7471348	1.625172	.8823503	1.663628	.7464503	2.382503
#2	.7365631	1.601858	.8717941	1.644521	.7376358	2.347860
#3	.7406793	1.639047	.8858984	1.639862	.7368297	2.319056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8778269	.1902129	.1759472	178.6952	.3917963	.1871002
Stddev	.0148994	.0057863	.0015614	3.3122	.0026059	.0017267
%RSD	1.697309	3.042034	.8874012	1.853575	.6651187	.9228904

#1	.8949566	.1961346	.1765245	182.4637	.3947768	.1881012
#2	.8706484	.1899320	.1741794	177.3765	.3906641	.1851063
#3	.8678756	.1845722	.1771377	176.2454	.3899480	.1880930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3075460	3.037266	4.058581	14.74234	.4670774	.0682287
Stddev	.0019315	.023172	.079278	.36621	.0039057	.0004153
%RSD	.6280228	.7629148	1.953341	2.484056	.8361935	.6086396

#1	.3096818	3.018810	4.148496	15.14129	.4695409	.0686893
#2	.3059218	3.029717	4.028506	14.66427	.4625742	.0681140
#3	.3070346	3.063270	3.998742	14.42147	.4691171	.0678829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.726130	.3063032	.3750207	12.94052	.5646203	.4005081
Stddev	.103668	.0077678	.0031066	.14665	.0181360	.0031012
%RSD	1.065872	2.535989	.8283690	1.133256	3.212064	.7743136

#1	9.677060	.3152424	.3775015	12.84802	.5841818	.4039452
#2	9.656106	.3024712	.3760241	12.86394	.5613145	.3979194
#3	9.845222	.3011960	.3715364	13.10961	.5483646	.3996597

Sample Name: P3396-17MS Acquired: 7/31/2024 15:08:18 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5161046	.1926808	5.509417	F 11.90514	F 101.0137	.1992617
Stddev	.0073656	.0044906	.039520	.09299	.5266	.0025006
%RSD	1.427161	2.330583	.7173165	.7811081	.5213003	1.254926
#1	.5187120	.1977101	5.509145	11.95971	101.5659	.2015095
#2	.5077899	.1912592	5.470033	11.79777	100.5171	.1965683
#3	.5218119	.1890730	5.549072	11.95794	100.9581	.1997073

Elem	Sr4077
Units	ppm
Avg	1.153436
Stddev	.018233
%RSD	1.580786
#1	1.174432
#2	1.144291
#3	1.141586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.628	97763.82	9456.031	3929.242	5295.662
Stddev	17.391	866.00	306.319	46.812	48.586
%RSD	.5924285	.8858064	3.239408	1.191363	.9174621
#1	2933.385	96800.28	9130.732	3881.598	5298.494
#2	2954.032	98013.97	9498.402	3930.952	5342.770
#3	2919.467	98477.20	9738.959	3975.175	5245.722

Sample Name: P3396-18MSD Acquired: 7/31/2024 15:12:21 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7936389	1.739963	.9348962	1.795260	.7929749	2.471520
Stddev	.0180105	.062051	.0199851	.047600	.0200958	.012368
%RSD	2.269350	3.566230	2.137683	2.651429	2.534227	.5004319

#1	.7735348	1.670886	.9120740	1.743024	.7705690	2.485199
#2	.7990816	1.758020	.9433466	1.806570	.7989507	2.468233
#3	.8083002	1.790983	.9492680	1.836187	.8094049	2.461127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7865350	.2079829	.1865637	152.6342	.3933714	.1975559
Stddev	.0085431	.0023755	.0042903	1.4295	.0088471	.0046507
%RSD	1.086164	1.142164	2.299645	.9365339	2.249046	2.354119

#1	.7953383	.2107022	.1817267	154.1740	.4026665	.1922369
#2	.7859882	.2069351	.1880550	152.3794	.3923943	.1995750
#3	.7782785	.2063115	.1899094	151.3493	.3850534	.2008558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217831	3.027564	3.513848	13.06909	.4948860	.0692722
Stddev	.0073636	.079195	.039459	.09039	.0108714	.0021287
%RSD	2.288361	2.615794	1.122962	.6916369	2.196748	3.072909

#1	.3134715	3.113546	3.557189	13.16874	.4825524	.0715780
#2	.3243865	3.011539	3.504350	13.04614	.4990285	.0688566
#3	.3274913	2.957607	3.480004	12.99239	.5030772	.0673820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.382520	.3288850	.3348944	12.39130	.5479222	.4198531
Stddev	.221551	.0058766	.0089622	.31583	.0045228	.0094946
%RSD	2.643013	1.786831	2.676119	2.548786	.8254525	2.261408

#1	8.603041	.3347081	.3443539	12.72114	.5520028	.4091143
#2	8.384567	.3289907	.3337990	12.36111	.5487046	.4233100
#3	8.159953	.3229563	.3265302	12.09166	.5430592	.4271348

Sample Name: P3396-18MSD Acquired: 7/31/2024 15:12:21 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5557126	.2110250	4.569374	F 11.26197	F 86.90365	.2128098
Stddev	.0171827	.0017905	.130660	.24568	2.17730	.0036145
%RSD	3.092017	.8484625	2.859468	2.181532	2.505416	1.698480

#1	.5364695	.2129477	4.697991	10.98970	84.45278	.2168483
#2	.5611482	.2107217	4.573368	11.32909	87.64376	.2117033
#3	.5695202	.2094056	4.436763	11.46711	88.61441	.2098779

Elem	Sr4077
Units	ppm
Avg	1.024313
Stddev	.011053
%RSD	1.079081

#1	1.036503
#2	1.021496
#3	1.014941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.193	99518.23	8942.934	4047.575	5203.456
Stddev	54.324	2765.55	104.957	122.583	99.956
%RSD	1.882856	2.778939	1.173635	3.028558	1.920949

#1	2946.364	96696.50	8833.491	3920.689	5315.258
#2	2866.633	99634.22	8952.570	4056.689	5172.383
#3	2842.580	102224.0	9042.742	4165.347	5122.727

Sample Name: P3396-16A Acquired: 7/31/2024 15:16:24 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7806981	1.640442	.9246026	1.746869	.7763499	2.477152
Stddev	.0149851	.015991	.0247480	.033879	.0175797	.069952
%RSD	1.919452	.9747776	2.676614	1.939440	2.264404	2.823868

#1	.7642734	1.635820	.8983676	1.712070	.7577238	2.539033
#2	.7841961	1.627272	.9279088	1.748791	.7786738	2.491171
#3	.7936248	1.658235	.9475313	1.779747	.7926521	2.401253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8481438	.1999756	.1845020	168.5747	.3938719	.1949674
Stddev	.0223587	.0047275	.0047314	4.4099	.0020720	.0051066
%RSD	2.636190	2.364038	2.564403	2.615969	.5260604	2.619185

#1	.8649298	.2046437	.1795171	172.5360	.3926532	.1894701
#2	.8567385	.2000922	.1850582	169.3648	.3926982	.1958689
#3	.8227630	.1951909	.1889307	163.8232	.3962643	.1995632

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3181526	3.120132	3.871772	14.14965	.4897563	.0688392
Stddev	.0074723	.022744	.099389	.34053	.0134790	.0004858
%RSD	2.348664	.7289290	2.567018	2.406634	2.752195	.7056394

#1	.3101731	3.093873	3.950261	14.41419	.4757547	.0687641
#2	.3192997	3.133569	3.905038	14.26931	.4908707	.0683954
#3	.3249851	3.132956	3.760017	13.76544	.5026436	.0693582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.497717	.3220774	.3687731	13.26162	.5606518	.4133200
Stddev	.081338	.0109528	.0014554	.10211	.0144301	.0092057
%RSD	.8563912	3.400670	.3946459	.7699740	2.573813	2.227267

#1	9.404657	.3321049	.3675198	13.14383	.5736458	.4039792
#2	9.555233	.3237382	.3684304	13.32512	.5631878	.4135962
#3	9.533261	.3103890	.3703693	13.31590	.5451218	.4223845

Sample Name: P3396-16A Acquired: 7/31/2024 15:16:24 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.5499579	.2089010	5.218145	F 11.87808	F 96.44240	.2173636
Stddev	.0178723	.0067515	.048801	.29945	2.00371	.0054561
%RSD	3.249750	3.231889	.9352164	2.521035	2.077626	2.510138
#1	.5313463	.2119444	5.162389	11.57901	94.43687	.2210071
#2	.5515421	.2135951	5.238952	11.87733	96.44603	.2199932
#3	.5669853	.2011636	5.253094	12.17791	98.44429	.2110907

Elem	Sr4077
Units	ppm
Avg	1.114521
Stddev	.029387
%RSD	2.636772
#1	1.137067
#2	1.125212
#3	1.081285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.210	96419.26	9080.420	3931.169	5098.318
Stddev	74.885	726.25	216.930	16.619	140.905
%RSD	2.637513	.7532240	2.388987	.4227458	2.763747
#1	2915.792	96946.03	8874.851	3946.663	5243.463
#2	2835.690	96720.96	9059.251	3933.227	5089.417
#3	2766.147	95590.78	9307.158	3913.617	4962.075

Sample Name: PB162397TB Acquired: 7/31/2024 15:20:28 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.002800	-.000291	-.000262	.0017080	.0017930	-.005648	.0024278
Stddev	.001795	.000580	.000341	.0018146	.0011203	.002840	.0012325
%RSD	64.10291	199.4976	130.1572	106.2407	62.48244	50.27852	50.76471

#1	-.001062	-.000959	-.000054	.0037093	.0005207	-.002471	.0015511
#2	-.004647	.000075	-.000077	.0012443	.0022266	-.007941	.0038370
#3	-.002692	.000012	-.000655	.0001702	.0026316	-.006532	.0018952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000051	-.020042	.0005555	.0000147	.0005729	.0040865
Stddev	.000027	.000110	.011251	.0002941	.0002051	.0001627	.0047601
%RSD	27.24145	217.0406	56.13809	52.93413	1400.065	28.39260	116.4834

#1	-.000122	-.000171	-.009370	.0003074	-.000000	.0005811	.0040370
#2	-.000069	.000045	-.031794	.0004789	.000227	.0007313	.0088712
#3	-.000107	-.000025	-.018961	.0008804	-.000183	.0004063	-.000649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002684	.0057221	.0007787	-.000212	342.9231	.0029960	-.001255
Stddev	.0003110	.0195888	.0002078	.000389	2.9181	.0025637	.000183
%RSD	115.8631	342.3394	26.67921	183.1259	.8509429	85.57113	14.58239

#1	.0006246	-.011560	.0008559	.000170	344.0905	.0055877	-.001452
#2	.0001297	.001725	.0005434	-.000607	339.6021	.0004613	-.001090
#3	.0000509	.027001	.0009369	-.000200	345.0767	.0029390	-.001224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0980485	.0015154	-.000012	-.147270	-.000223	-.002149	.0004754
Stddev	.0135213	.0007159	.000165	.000145	.000706	.010376	.0018330
%RSD	13.79043	47.24104	1436.930	.0982297	317.1787	482.8763	385.6035

#1	.1107158	.0006978	-.000125	-.147358	.000578	.006251	-.001313
#2	.0996193	.0020296	.000178	-.147349	-.000487	.001050	.000389
#3	.0838104	.0018188	-.000088	-.147103	-.000759	-.013748	.002350

Sample Name: PB162397TB Acquired: 7/31/2024 15:20:28 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0035543	-.007482	.0000931
Stddev	.0023217	.001832	.0000904
%RSD	65.32170	24.48427	97.17934

#1	.0057880	-.006465	.0000945
#2	.0037215	-.006385	.0001828
#3	.0011535	-.009597	.0000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.371	93081.53	9300.398	3895.235	5214.290
Stddev	38.372	475.84	32.534	22.349	61.325
%RSD	1.283198	.5112087	.3498132	.5737446	1.176098

#1	3024.461	93036.09	9308.627	3900.730	5266.316
#2	2997.839	93578.47	9264.540	3914.324	5229.880
#3	2948.814	92630.05	9328.028	3870.652	5146.675

Sample Name: PB162371TB Acquired: 7/31/2024 15:25:03 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.002781	-.000957	-.000947	.0025975	.0014144	-.005051	-.002582
Stddev	.000720	.001994	.000670	.0013769	.0009863	.000675	.000278
%RSD	25.90501	208.3244	70.81447	53.00815	69.73181	13.36805	10.75139

#1	-.002125	-.001251	-.000944	.0026591	.0004434	-.004312	-.002293
#2	-.003552	.001168	-.000278	.0011908	.0024152	-.005204	-.002605
#3	-.002665	-.002788	-.001619	.0039425	.0013845	-.005636	-.002847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000113	-.027580	.0005553	-.000020	.0004121	.0053755
Stddev	.000032	.000092	.004771	.0002543	.000033	.0002820	.0021468
%RSD	44.31382	81.37398	17.29770	45.79503	166.8702	68.43786	39.93664

#1	-.000068	-.000055	-.027191	.0006122	.000010	.0001234	.0048712
#2	-.000106	-.000218	-.032533	.0007763	-.000055	.0004260	.0077295
#3	-.000043	-.000065	-.023015	.0002773	-.000014	.0006869	.0035257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002620	.0002075	.0005306	-.000144	345.8992	-.000525	-.001422
Stddev	.0003398	.0146019	.0001751	.000232	8.1411	.001890	.000082
%RSD	129.6838	7038.430	32.99633	161.7586	2.353616	359.8274	5.761511

#1	.0000623	.0066306	.0003735	.000085	338.4909	-.002707	-.001501
#2	.0006543	.0104967	.0004990	-.000379	344.5918	.000606	-.001428
#3	.0000694	-.016505	.0007194	-.000137	354.6149	.000526	-.001338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1407409	.0004777	.0000630	-.147870	-.000594	-.002020	.0014361
Stddev	.0245101	.0001844	.0000980	.000438	.000516	.001219	.0007755
%RSD	17.41506	38.60364	155.5759	.2960107	86.89251	60.34937	54.00297

#1	.1196736	.0006761	-.000046	-.147684	-.001132	-.000881	.0020645
#2	.1676413	.0004453	.000092	-.148370	-.000103	-.001872	.0005694
#3	.1349076	.0003116	.000143	-.147556	-.000546	-.003305	.0016745

Sample Name: PB162371TB Acquired: 7/31/2024 15:25:03 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0034491	-.010196	-.000039
Stddev	.0027460	.002001	.000034
%RSD	79.61425	19.62139	85.73567

#1	.0021540	-.012465	-.000003
#2	.0015902	-.009435	-.000046
#3	.0066032	-.008687	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.351	99154.60	10495.11	4059.170	5337.465
Stddev	37.865	2430.44	127.08	83.958	55.940
%RSD	1.244604	2.451161	1.210840	2.068358	1.048060

#1	3012.032	100793.6	10387.12	4121.301	5291.087
#2	3084.793	100308.0	10463.07	4092.553	5399.591
#3	3030.227	96362.2	10635.15	3963.655	5321.718

Sample Name: PB162399BL Acquired: 7/31/2024 15:29:39 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000010	.0010689	-.000679	.0013862	.0009025	-.000804	.0017173
Stddev	.000295	.0009380	.000849	.0007568	.0006723	.006232	.0008992
%RSD	3014.321	87.74562	124.9742	54.60110	74.49236	775.6029	52.36179

#1	-.000132	.0020871	-.000485	.0017487	.0001316	.001722	.0021460
#2	-.000224	.0008798	-.001608	.0018935	.0013674	.003770	.0006839
#3	.000327	.0002400	.000055	.0005162	.0012085	-.007902	.0023218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000193	-.000046	-.007685	-.000215	.0001785	.0004210	-.002924
Stddev	.0000387	.000076	.002239	.000042	.0001103	.0001613	.001894
%RSD	200.9238	163.4673	29.13034	19.70832	61.78748	38.30796	64.76944

#1	-.000023	.000013	-.006510	-.000215	.0002083	.0005116	-.005110
#2	.000027	-.000131	-.010266	-.000258	.0000564	.0005166	-.001814
#3	.000053	-.000020	-.006278	-.000173	.0002708	.0002348	-.001847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001441	-.005468	.0001256	.0001187	.3267545	-.000519	-.000359
Stddev	.0002272	.014003	.0002176	.0002217	.0459167	.002458	.000123
%RSD	157.7282	256.0931	173.2778	186.7371	14.05237	474.0839	34.28563

#1	-.000001	-.003890	-.000051	.0003060	.3777994	-.003089	-.000234
#2	.000406	.007679	.000059	-.000126	.3136479	-.000277	-.000481
#3	.000028	-.020193	.000369	.000176	.2888160	.001810	-.000364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1322389	.0005754	-.000208	-.003637	-.000341	.0040738	-.000965
Stddev	.0371290	.0002489	.000065	.001140	.000267	.0153021	.000405
%RSD	28.07722	43.25946	31.20024	31.35435	78.42079	375.6210	41.94554

#1	.0899636	.0006560	-.000154	-.004517	-.000413	.0092980	-.000706
#2	.1471988	.0002962	-.000280	-.004044	-.000565	-.013156	-.001431
#3	.1595542	.0007740	-.000190	-.002349	-.000045	.016080	-.000758

Sample Name: PB162399BL Acquired: 7/31/2024 15:29:39 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0004655	-.000598	.0000456
Stddev	.0016120	.001286	.0000632
%RSD	346.2912	215.2086	138.5729

#1	.0018963	-.000028	.0000920
#2	-.001281	-.002070	.0000713
#3	.000781	.000305	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.064	96803.48	9265.138	4025.895	5646.165
Stddev	15.643	1967.76	222.719	70.316	40.977
%RSD	.5117028	2.032735	2.403839	1.746584	.7257467

#1	3066.296	98363.48	9114.309	4077.384	5673.133
#2	3065.893	97454.17	9520.945	4054.518	5666.352
#3	3039.002	94592.79	9160.159	3945.782	5599.011

Sample Name: CCV05 Acquired: 7/31/2024 15:34:06 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.850879	4.632140	4.998081	4.746628	4.789789	10.09151	9.867317
Stddev	.024768	.065214	.012724	.018715	.014729	.11735	.130013
%RSD	.5105930	1.407860	.2545816	.3942771	.3075140	1.162871	1.317615

#1	4.843342	4.707432	4.986617	4.747540	4.778171	10.12869	9.833773
#2	4.878540	4.595587	5.011772	4.764870	4.806355	10.18576	10.01082
#3	4.830754	4.593400	4.995854	4.727473	4.784840	9.96007	9.75736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2639821	2.510594	25.05499	1.037550	2.462863	1.227630	5.047082
Stddev	.0021798	.007711	.17900	.005896	.006374	.003170	.023981
%RSD	.8257462	.3071502	.7144230	.5682312	.2588244	.2582207	.4751384

#1	.2643146	2.501922	25.12970	1.043012	2.455698	1.224621	5.073748
#2	.2659765	2.516680	25.18454	1.038336	2.467906	1.230940	5.040210
#3	.2616551	2.513180	24.85074	1.031300	2.464986	1.227330	5.027286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524761	25.68109	2.487229	1.251617	24.69173	2.529140	2.578916
Stddev	.020989	.11935	.007954	.006437	.16055	.024583	.012702
%RSD	.8313173	.4647525	.3198095	.5142554	.6502070	.9719763	.4925258

#1	2.528883	25.72337	2.478830	1.257542	24.86436	2.533995	2.590783
#2	2.543383	25.77355	2.494649	1.252542	24.66392	2.550933	2.580446
#3	2.502017	25.54636	2.488208	1.244769	24.54690	2.502492	2.565518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85689	5.108261	4.882474	4.953681	4.993485	5.034803	5.158348
Stddev	.13512	.041678	.010770	.010312	.038826	.004155	.005665
%RSD	.5435718	.8159015	.2205946	.2081713	.7775350	.0825208	.1098217

#1	25.01224	5.111793	4.878704	4.941913	5.005954	5.030890	5.164848
#2	24.79172	5.148061	4.894623	4.957991	5.024545	5.034354	5.154463
#3	24.76671	5.064929	4.874096	4.961139	4.949956	5.039164	5.155733

Sample Name: CCV05 Acquired: 7/31/2024 15:34:06 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.695992	4.982464	4.948890
Stddev	.010158	.043406	.061341
%RSD	.2163202	.8711815	1.239481

#1	4.689323	4.999661	4.920810
#2	4.707683	5.014637	5.019244
#3	4.690970	4.933094	4.906616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.035	91416.67	8995.753	3851.156	5078.334
Stddev	8.340	719.14	96.264	32.415	14.105
%RSD	.2868083	.7866633	1.070103	.8416965	.2777573

#1	2917.063	90725.03	8961.427	3819.023	5094.566
#2	2900.616	91364.52	8921.357	3850.599	5069.053
#3	2906.426	92160.47	9104.475	3883.846	5071.383

Sample Name: CCB05 Acquired: 7/31/2024 15:38:26 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	.0019546	-.001509	.0025307	.0023808	-.009599
Stddev	.001010	.0004116	.000140	.0019364	.0005048	.000204
%RSD	603.1562	21.05985	9.302396	76.51896	21.20483	2.127185

#1	-.001104	.0018104	-.001646	.0004295	.0027005	-.009376
#2	-.000301	.0024189	-.001516	.0042436	.0026430	-.009776
#3	.000903	.0016345	-.001365	.0029188	.0017988	-.009645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037125	.0000063	.0000565	-.016345	.0001039	.0002645
Stddev	.0011168	.0000226	.0001071	.007181	.0000226	.0000626
%RSD	30.08219	357.6496	189.6589	43.93282	21.77956	23.68793

#1	.0049980	.0000125	-.000012	-.014504	.0000934	.0002576
#2	.0031574	.0000252	.000002	-.024267	.0000884	.0002055
#3	.0029820	-.000019	.000180	-.010263	.0001299	.0003302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002795	.0009129	-.000165	.0076754	.0001804	.0001331
Stddev	.0001363	.0009163	.000261	.0130132	.0001702	.0003628
%RSD	48.74951	100.3686	158.4214	169.5442	94.36549	272.6714

#1	.0002070	.0018634	-.000200	.0150090	.0000448	-.000182
#2	.0001948	.0000351	.000112	.0153666	.0003714	.000530
#3	.0004367	.0008403	-.000406	-.007350	.0001249	.000051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303167	.0023073	-.001281	.0339810	.0081346	.0002084
Stddev	.0107108	.0028914	.000151	.0198344	.0008036	.0002816
%RSD	35.32986	125.3179	11.78683	58.36911	9.878888	135.1585

#1	.0387364	.0015560	-.001331	.0166572	.0078491	-.000084
#2	.0182612	-.000134	-.001401	.0296691	.0090419	.000232
#3	.0339526	.005500	-.001112	.0556166	.0075126	.000477

Sample Name: CCB05 Acquired: 7/31/2024 15:38:26 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.101997	-.000202	.0051329	-.001916	-.000522	-.005890
Stddev	.000224	.000658	.0011071	.002121	.003358	.000141
%RSD	.2198077	326.5582	21.56851	110.6982	643.7431	2.396565
#1	-.102127	.000490	.0058741	.000328	.000523	-.005730
#2	-.101738	-.000273	.0056644	-.003889	.002190	-.005943
#3	-.102126	-.000822	.0038603	-.002189	-.004277	-.005998

Elem	Sr4077
Units	ppm
Avg	.0005302
Stddev	.0002755
%RSD	51.95817
#1	.0008346
#2	.0004576
#3	.0002982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.554	101474.5	9030.833	4164.277	5366.111
Stddev	8.566	716.4	79.432	25.269	14.426
%RSD	.2883545	.7060033	.8795626	.6068111	.2688270
#1	2975.083	100707.4	9121.504	4135.375	5376.466
#2	2960.675	101590.1	8997.477	4175.260	5349.634
#3	2975.904	102126.1	8973.519	4182.197	5372.232

Sample Name: PB162399BS Acquired: 7/31/2024 15:42:54 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7530650	1.768323	.9853115	1.830374	.7750413	2.086505
Stddev	.0023240	.022111	.0024098	.010284	.0007896	.019514
%RSD	.3086054	1.250386	.2445733	.5618784	.1018771	.9352442

#1	.7525115	1.762478	.9863984	1.835388	.7759507	2.072498
#2	.7556158	1.792770	.9869865	1.837191	.7746433	2.078224
#3	.7510677	1.749723	.9825497	1.818545	.7745300	2.108794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062099	.2181625	.1958028	1.079696	.4265430	.2004635
Stddev	.0023463	.0016880	.0011727	.008473	.0051163	.0014493
%RSD	1.137841	.7737482	.5989234	.7847406	1.199491	.7229947

#1	.2051663	.2167227	.1958155	1.069914	.4238605	.2009834
#2	.2045663	.2177445	.1969691	1.084710	.4233257	.2015811
#3	.2088970	.2200202	.1946238	1.084465	.4324428	.1988259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081458	3.052728	.2130852	2.103206	.5083068	.0754955
Stddev	.0011648	.036017	.0024268	.022564	.0031133	.0007382
%RSD	.3780112	1.179816	1.138887	1.072835	.6124858	.9778070

#1	.3080950	3.022718	.2110927	2.082440	.5088975	.0747141
#2	.3093352	3.042799	.2123749	2.099960	.5110824	.0755912
#3	.3070072	3.092668	.2157878	2.127216	.5049404	.0761812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899035	.3169360	.2150585	9.615309	.3188020	.4022665
Stddev	.033841	.0027482	.0012900	.112128	.0020353	.0014416
%RSD	1.167325	.8671116	.5998284	1.166138	.6384221	.3583767

#1	2.866030	.3142396	.2143312	9.499510	.3170615	.4018181
#2	2.897421	.3168351	.2142965	9.623054	.3183046	.4038790
#3	2.933655	.3197332	.2165479	9.723364	.3210399	.4011023

Sample Name: PB162399BS Acquired: 7/31/2024 15:42:54 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.6103739	.2066601	.7766374	5.933828	F -.012035	.1839741
Stddev	.0040341	.0022787	.0093305	.043856	.001773	.0048505
%RSD	.6609290	1.102639	1.201395	.7390913	14.73174	2.636484
#1	.6108985	.2047421	.7693966	5.946647	-.009996	.1785446
#2	.6141201	.2060591	.7733488	5.969846	-.012901	.1854986
#3	.6061032	.2091791	.7871669	5.884990	-.013209	.1878792

Elem	Sr4077
Units	ppm
Avg	.2025478
Stddev	.0017899
%RSD	.8836958
#1	.2008948
#2	.2023000
#3	.2044487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.625	93731.15	8935.415	3941.088	5379.476
Stddev	7.386	572.58	56.639	14.946	27.916
%RSD	.2491396	.6108773	.6338689	.3792302	.5189307
#1	2961.645	94106.40	8968.712	3956.052	5368.067
#2	2959.195	94014.95	8967.515	3941.052	5359.071
#3	2973.036	93072.10	8870.018	3926.160	5411.289

Sample Name: P3387-03 Acquired: 7/31/2024 15:47:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.002836	-.001311	.0073454	.0041875	.0017704	.0614013	.1157430
Stddev	.000379	.000987	.0004375	.0011185	.0015828	.0050799	.0026034
%RSD	13.36160	75.31251	5.956594	26.71001	89.40563	8.273258	2.249311

#1	-.002827	-.002368	.0077097	.0041357	.0027763	.0648267	.1186373
#2	-.002462	-.001150	.0074664	.0030958	.0025888	.0638124	.1135923
#3	-.003220	-.000414	.0068601	.0053309	-.000054	.0555648	.1149994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000359	.0005107	10.21112	.0002341	.0007717	.0135597	.0311716
Stddev	.0000386	.0000435	.11660	.0002396	.0000741	.0003391	.0023497
%RSD	107.3468	8.520996	1.141881	102.3523	9.599466	2.500849	7.537814

#1	.0000798	.0005447	10.34480	.0000940	.0008467	.0138500	.0333853
#2	.0000074	.0005258	10.15815	.0005108	.0006986	.0131870	.0314232
#3	.0000206	.0004617	10.13040	.0000975	.0007699	.0136420	.0287062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1349754	1.733065	.0025806	-.000020	260.3058	.0007747	.2883793
Stddev	.0018226	.039618	.0003410	.000256	1.9585	.0016048	.0006904
%RSD	1.350337	2.285994	13.21222	1270.006	.7523683	207.1578	.2393935

#1	.1370786	1.772333	.0023239	-.000314	259.3017	.0026179	.2875825
#2	.1338558	1.733757	.0029674	.000100	259.0530	-.000312	.2887560
#3	.1339920	1.693106	.0024503	.000153	262.5627	.000018	.2887993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7870777	.0097503	.0001057	-.148283	.0009713	.4032469	.0158077
Stddev	.0095793	.0007557	.0001358	.000060	.0007150	.0122443	.0038231
%RSD	1.217067	7.750778	128.5127	.0404581	73.60716	3.036430	24.18485

#1	.7852639	.0102110	-.000011	-.148321	.0011401	.4158364	.0120965
#2	.7974343	.0088781	.000255	-.148313	.0015868	.3913798	.0155931
#3	.7785351	.0101617	.000073	-.148214	.0001870	.4025245	.0197335

Sample Name: P3387-03 Acquired: 7/31/2024 15:47:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.2062917	-.006972	.0492855
Stddev	.0016459	.001338	.0005264
%RSD	.7978483	19.18602	1.068090

#1	.2053609	-.005619	.0498792
#2	.2081921	-.008294	.0491018
#3	.2053222	-.007002	.0488756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.790	100311.3	9802.317	4086.061	5045.528
Stddev	23.885	239.5	119.184	20.347	44.555
%RSD	.8214095	.2387677	1.215877	.4979522	.8830623

#1	2932.469	100587.5	9665.977	4105.857	5092.310
#2	2906.115	100159.9	9886.716	4087.121	5040.676
#3	2884.787	100186.7	9854.258	4065.205	5003.597

Sample Name: P3387-06 Acquired: 7/31/2024 15:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000977	-.000307	.0067458	.0041873	.0012134	.2114348	.1836301
Stddev	.002190	.001231	.0001051	.0017140	.0008764	.0057320	.0027304
%RSD	224.0537	400.9243	1.557306	40.93447	72.23104	2.711018	1.486920

#1	-.002213	-.000860	.0066913	.0060111	.0018214	.2057669	.1821757
#2	-.002269	.001103	.0068668	.0026096	.0016099	.2113087	.1819347
#3	.001551	-.001164	.0066791	.0039411	.0002088	.2172289	.1867799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0005769	11.93641	.0005118	.0000744	.0163942	.1060526
Stddev	.0000334	.0000901	.17317	.0002436	.0000612	.0002765	.0018456
%RSD	58.63770	15.61335	1.450774	47.58527	82.27543	1.686728	1.740294

#1	.0000193	.0006133	11.80538	.0002355	.0000848	.0162329	.1078521
#2	.0000829	.0006430	11.87111	.0006049	.0000087	.0162362	.1061417
#3	.0000689	.0004743	12.13273	.0006951	.0001298	.0167135	.1041641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460131	2.117606	.0030605	-.000224	379.6741	.0008124	.1981222
Stddev	.0002461	.028724	.0000492	.000187	5.7692	.0025557	.0024305
%RSD	.5349498	1.356416	1.606906	83.34832	1.519509	314.5713	1.226787

#1	.0459288	2.096669	.0030044	-.000016	384.6172	-.000260	.1998457
#2	.0458202	2.105797	.0030809	-.000378	381.0700	-.001033	.1991788
#3	.0462903	2.150352	.0030961	-.000279	373.3350	.003730	.1953422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225285	.0148873	-.000124	-.147927	.0056909	.7366165	.0265523
Stddev	.039480	.0001265	.000330	.000281	.0012704	.0120631	.0014284
%RSD	3.222136	.8495242	265.6521	.1896623	22.32338	1.637632	5.379663

#1	1.270793	.0147668	-.000342	-.147916	.0043134	.7481234	.0269610
#2	1.204878	.0150190	.000255	-.148213	.0059427	.7376609	.0249640
#3	1.200185	.0148761	-.000286	-.147652	.0068165	.7240652	.0277318

Sample Name: P3387-06 Acquired: 7/31/2024 15:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.2802655	-.005913	.0519847
Stddev	.0142945	.000851	.0006036
%RSD	5.100342	14.38593	1.161134

#1	.2644568	-.006488	.0517466
#2	.2840593	-.004936	.0515365
#3	.2922804	-.006315	.0526711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.536	92958.44	9985.921	3900.214	4893.017
Stddev	135.519	526.83	160.326	41.095	239.696
%RSD	4.770909	.5667391	1.605518	1.053668	4.898742

#1	2979.001	92476.99	10122.60	3862.530	5142.080
#2	2834.439	92877.13	10025.72	3894.081	4873.032
#3	2708.168	93521.20	9809.45	3944.031	4663.939

Sample Name: P3402-02 Acquired: 7/31/2024 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.003159	-.001067	-.000232	.0037905	.0013588	.0733311	.3370817
Stddev	.002181	.000729	.000694	.0009529	.0011798	.0053481	.0114496
%RSD	69.02853	68.37262	299.1043	25.13982	86.83237	7.293098	3.396696

#1	-.005302	-.000720	.000310	.0031502	.0021276	.0771327	.3252069
#2	-.003233	-.001904	-.001014	.0048856	.0019484	.0756449	.3379856
#3	-.000942	-.000575	.000007	.0033356	.0000003	.0672157	.3480526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002555	.0004714	73.48107	-.000333	.0004242	.0097857	.0296665
Stddev	.0000223	.0000180	2.48928	.000247	.0001155	.0002759	.0032299
%RSD	8.709962	3.811008	3.387642	74.06084	27.21748	2.818925	10.88736

#1	.0002546	.0004796	70.87837	-.000603	.0004278	.0095196	.0273635
#2	.0002337	.0004838	73.72602	-.000119	.0005378	.0097672	.0333586
#3	.0002782	.0004508	75.83881	-.000277	.0003070	.0100704	.0282774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7239277	12.73653	.0066688	-.000458	418.2144	.0027872	.0451330
Stddev	.0244920	.43932	.0003304	.000236	5.2490	.0007642	.0002996
%RSD	3.383213	3.449304	4.954684	51.54602	1.255090	27.41953	.6639134

#1	.6981241	12.28976	.0065944	-.000721	412.7318	.0029012	.0448764
#2	.7268050	12.75181	.0070301	-.000390	423.1935	.0019724	.0454623
#3	.7468539	13.16801	.0063819	-.000264	418.7180	.0034881	.0450603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.716584	.0141830	.0003223	-.148571	-.000966	.7404144	.0075295
Stddev	.026661	.0008342	.0002670	.000365	.000748	.0168749	.0023251
%RSD	1.553128	5.881640	82.86215	.2458061	77.39538	2.279121	30.87982

#1	1.726224	.0138011	.0000282	-.148983	-.000649	.7591891	.0051232
#2	1.737084	.0136082	.0005496	-.148289	-.001820	.7355431	.0097638
#3	1.686444	.0151398	.0003890	-.148440	-.000429	.7265109	.0077014

Sample Name: P3402-02 Acquired: 7/31/2024 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.3789338	.0045709	.2769211
Stddev	.0067448	.0017343	.0086153
%RSD	1.779930	37.94228	3.111102

#1	.3726063	.0025804	.2677852
#2	.3781651	.0053759	.2780795
#3	.3860300	.0057564	.2848986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.296	87939.05	9741.063	3708.946	4578.094
Stddev	9.889	410.40	336.882	18.249	13.390
%RSD	.3576032	.4666873	3.458374	.4920216	.2924740

#1	2776.482	88324.60	10075.61	3728.379	4591.711
#2	2757.717	87507.65	9745.69	3692.173	4564.944
#3	2761.690	87984.91	9401.89	3706.285	4577.627

Sample Name: P3402-04 Acquired: 7/31/2024 16:00:39 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.004303	-.001336	.0000900	.0024703	.0012887	.0183489	.3824316
Stddev	.001344	.002139	.0011094	.0016803	.0001928	.0093126	.0057344
%RSD	31.23602	160.1330	1231.875	68.01852	14.95864	50.75299	1.499465

#1	-.002757	-.003765	-.001166	.0009769	.0013499	.0199792	.3769924
#2	-.005196	-.000505	.000936	.0042897	.0010728	.0083288	.3818810
#3	-.004956	.000263	.000501	.0021444	.0014435	.0267387	.3884215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001554	.0028186	77.27455	.0001634	.0011381	.1670001	.0220318
Stddev	.0000446	.0001071	.97660	.0000967	.0000466	.0019833	.0023283
%RSD	28.69443	3.800270	1.263806	59.18135	4.090061	1.187621	10.56794

#1	.0001529	.0029385	76.38609	.0002703	.0010850	.1677497	.0211132
#2	.0002013	.0027850	77.11735	.0001377	.0011578	.1684994	.0203029
#3	.0001122	.0027323	78.32022	.0000821	.0011716	.1647512	.0246793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7882198	18.39611	.0057745	-.000463	464.4144	.0009910	.0611181
Stddev	.0102221	.19510	.0004703	.000122	3.1303	.0034503	.0002271
%RSD	1.296861	1.060575	8.143500	26.43292	.6740215	348.1736	.3716131

#1	.7788233	18.24140	.0060499	-.000453	462.8891	-.002279	.0612078
#2	.7867318	18.33163	.0052316	-.000590	462.3392	.004597	.0608599
#3	.7991044	18.61529	.0060421	-.000346	468.0149	.000655	.0612868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681326	.0219349	-.000003	-.149514	-.002236	.8656087	.0217321
Stddev	.042067	.0002398	.000212	.000244	.000527	.0076516	.0031691
%RSD	1.568890	1.093234	6346.430	.1635000	23.57613	.8839504	14.58253

#1	2.646690	.0219440	.000199	-.149315	-.001629	.8665386	.0186257
#2	2.728138	.0221700	-.000224	-.149440	-.002502	.8575347	.0249604
#3	2.669150	.0216907	.000015	-.149787	-.002577	.8727528	.0216104

Sample Name: P3402-04 Acquired: 7/31/2024 16:00:39 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.3344970	.0063811	.4549456
Stddev	.0051555	.0032375	.0059363
%RSD	1.541274	50.73657	1.304840

#1	.3380682	.0039426	.4489899
#2	.3368363	.0051463	.4549846
#3	.3285866	.0100543	.4608623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.694	80887.88	8359.564	3342.695	4390.449
Stddev	21.948	335.43	58.463	21.965	43.700
%RSD	.8501462	.4146887	.6993592	.6570976	.9953474

#1	2567.098	81246.73	8406.798	3367.328	4356.355
#2	2571.051	80834.67	8377.716	3335.606	4375.279
#3	2606.935	80582.23	8294.178	3325.150	4439.713

Sample Name: P3406-01 Acquired: 7/31/2024 16:05:11 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.004391	.0004134	.0058814	.0058912	.0079888	.2313726	.2265224
Stddev	.000842	.0021347	.0004654	.0018652	.0011970	.0141377	.0062403
%RSD	19.16961	516.3299	7.912569	31.66176	14.98331	6.110363	2.754811

#1	-.005307	.0016663	.0054220	.0057845	.0088973	.2151428	.2193380
#2	-.003652	-.002051	.0058698	.0040816	.0066325	.2379641	.2305938
#3	-.004213	.001625	.0063525	.0078075	.0084367	.2410109	.2296353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0012505	13.90215	.0046898	.0042711	.1003824	.2677564
Stddev	.000040	.0001025	.33903	.0003690	.0001296	.0011697	.0040434
%RSD	51.62853	8.200007	2.438676	7.868189	3.033400	1.165220	1.510102

#1	-.000047	.0012943	13.51568	.0048715	.0044047	.1011471	.2722286
#2	-.000123	.0011333	14.14941	.0042651	.0042628	.1009642	.2666818
#3	-.000063	.0013239	14.04138	.0049327	.0041459	.0990359	.2643589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0980669	1.209083	.0095986	.0000366	392.4122	.0030277	1.669975
Stddev	.0026684	.040744	.0003283	.0003646	2.7797	.0009087	.008695
%RSD	2.720992	3.369829	3.420549	996.3502	.7083604	30.01407	.5206866

#1	.0950228	1.163067	.0097463	-.000384	389.4935	.0038861	1.667991
#2	.1000020	1.223607	.0098272	.000266	395.0281	.0031210	1.679491
#3	.0991758	1.240575	.0092224	.000228	392.7149	.0020759	1.662443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.634481	.0975094	.3203650	-.147186	.0000649	.3978084	.7013850
Stddev	.070516	.0022677	.0034294	.000436	.0004644	.0132105	.0114517
%RSD	1.251511	2.325663	1.070472	.2965092	715.1917	3.320824	1.632728

#1	5.684218	.0949633	.3233877	-.147209	.0003596	.3904868	.7106461
#2	5.665446	.0993121	.3210690	-.147610	.0003057	.3898798	.7049286
#3	5.553781	.0982528	.3166382	-.146739	-.000470	.4130586	.6885804

Sample Name: P3406-01 Acquired: 7/31/2024 16:05:11 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.302495	-.001829	.0623989
Stddev	.013806	.001851	.0013382
%RSD	1.059972	101.1664	2.144587

#1	1.314369	-.001135	.0609534
#2	1.305770	-.003927	.0635947
#3	1.287346	-.000426	.0626485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.665	87731.38	8710.648	3635.888	4599.560
Stddev	33.293	417.16	246.391	14.057	61.241
%RSD	1.241047	.4754939	2.828615	.3866186	1.331464

#1	2657.604	87256.86	8989.531	3631.612	4551.053
#2	2669.949	88040.35	8619.955	3624.465	4579.251
#3	2720.442	87896.92	8522.458	3651.586	4668.376

Sample Name: P3406-01DUP Acquired: 7/31/2024 16:09:42 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.005316	-.000296	.0056665	.0064163	.0070662	.2358906	.2192915
Stddev	.001270	.000916	.0010144	.0008224	.0002640	.0091829	.0060268
%RSD	23.89569	309.8829	17.90157	12.81744	3.736149	3.892849	2.748281

#1	-.006679	.000724	.0058077	.0060763	.0070145	.2261828	.2129213
#2	-.004165	-.001050	.0045889	.0073542	.0068319	.2370505	.2200502
#3	-.005104	-.000562	.0066029	.0058185	.0073523	.2444384	.2249029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0011037	13.42330	.0043479	.0041789	.0987212	.2451709
Stddev	.000027	.0000397	.38754	.0002745	.0000811	.0021272	.0080738
%RSD	33.81479	3.600776	2.887041	6.313333	1.941441	2.154794	3.293147

#1	-.000066	.0010900	12.98316	.0040376	.0042691	.0999717	.2358881
#2	-.000112	.0011485	13.57340	.0044469	.0041557	.0999270	.2490646
#3	-.000063	.0010727	13.71333	.0045591	.0041119	.0962651	.2505600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0935893	1.185862	.0093221	-.000284	354.5186	.0047101	1.567256
Stddev	.0022503	.032395	.0002673	.000299	10.5709	.0015800	.029996
%RSD	2.404442	2.731766	2.867342	105.3079	2.981752	33.54447	1.913908

#1	.0909920	1.157338	.0094388	.000058	349.3200	.0034726	1.569181
#2	.0948238	1.221081	.0095113	-.000415	347.5536	.0041680	1.536344
#3	.0949522	1.179165	.0090163	-.000495	366.6821	.0064898	1.596243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189930	.0987962	.3176901	-.147221	-.000568	.3692350	.6870442
Stddev	.157439	.0042581	.0062191	.000162	.000583	.0180159	.0127349
%RSD	3.033550	4.309966	1.957599	.1097898	102.6402	4.879258	1.853573

#1	5.095346	.0950449	.3209028	-.147405	-.000019	.3612935	.6956467
#2	5.102770	.0979191	.3216459	-.147105	-.001180	.3565541	.6930713
#3	5.371675	.1034245	.3105218	-.147151	-.000505	.3898572	.6724147

Sample Name: P3406-01DUP Acquired: 7/31/2024 16:09:42 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.277581	.0019876	.0602252
Stddev	.025011	.0022620	.0018836
%RSD	1.957678	113.8066	3.127526

#1	1.287078	-.000167	.0581340
#2	1.296452	.004344	.0607530
#3	1.249213	.001786	.0617885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.209	92716.41	8785.688	3814.721	4683.451
Stddev	46.326	1272.33	143.706	65.505	66.016
%RSD	1.703662	1.372282	1.635679	1.717162	1.409561

#1	2687.940	92813.00	8939.136	3811.478	4639.884
#2	2697.258	93937.70	8654.268	3881.787	4651.064
#3	2772.431	91398.54	8763.661	3750.898	4759.406

Sample Name: P3406-01LX5 Acquired: 7/31/2024 16:14:13 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.002817	.0015995	.0006555	.0005465	.0030163	.0422803	.0475700
Stddev	.001752	.0005327	.0008705	.0005886	.0012266	.0068047	.0007441
%RSD	62.17187	33.30685	132.8004	107.7095	40.66378	16.09431	1.564315

#1	-.003345	.0020474	.0012443	.0000242	.0016126	.0346730	.0467860
#2	-.004244	.0010104	.0010668	.0004309	.0038814	.0477871	.0482665
#3	-.000863	.0017407	-.000344	.0011843	.0035550	.0443808	.0476574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0001916	2.694550	.0006372	.0009477	.0209699	.0445597
Stddev	.0000122	.0000581	.046773	.0002962	.0001867	.0001347	.0019842
%RSD	52.16262	30.31748	1.735851	46.49173	19.70335	.6423705	4.452897

#1	.0000152	.0002545	2.641898	.0008976	.0010544	.0208145	.0430933
#2	.0000175	.0001400	2.731298	.0006991	.0010567	.0210536	.0437685
#3	.0000373	.0001803	2.710453	.0003149	.0007321	.0210416	.0468175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184856	.2383245	.0021286	-.000242	68.55785	.0005639	.3144315
Stddev	.0004670	.0189908	.0001805	.000156	.24354	.0011630	.0009341
%RSD	2.526476	7.968443	8.478211	64.61227	.3552301	206.2378	.2970696

#1	.0179889	.2163990	.0019564	-.000134	68.83586	-.000151	.3152139
#2	.0189158	.2496099	.0021130	-.000171	68.38219	-.000064	.3146832
#3	.0185521	.2489646	.0023163	-.000422	68.45549	.001906	.3133973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126917	.0222084	.0614708	-.026855	-.000123	.0647080	.1385206
Stddev	.024018	.0005525	.0009214	.002685	.000497	.0096904	.0036583
%RSD	2.131324	2.487659	1.498917	9.998640	403.9385	14.97567	2.640988

#1	1.130422	.0216488	.0621956	-.024591	-.000374	.0540610	.1409140
#2	1.101339	.0227534	.0617830	-.026152	.000449	.0670506	.1403385
#3	1.148991	.0222229	.0604339	-.029822	-.000445	.0730124	.1343095

Sample Name: P3406-01LX5 Acquired: 7/31/2024 16:14:13 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.2573207	.0033066	.0119777
Stddev	.0017819	.0027663	.0001379
%RSD	.6924968	83.66168	1.151463

#1	.2593426	.0001136	.0118186
#2	.2559793	.0048230	.0120512
#3	.2566401	.0049831	.0120633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.630	97444.79	8689.563	4044.808	4920.826
Stddev	47.803	392.88	98.312	20.759	87.737
%RSD	1.700788	.4031778	1.131382	.5132136	1.782972

#1	2769.708	97096.86	8783.780	4026.851	4850.125
#2	2799.010	97366.63	8587.612	4040.036	4893.337
#3	2863.171	97870.86	8697.298	4067.537	5019.016

Sample Name: P3406-01MS Acquired: 7/31/2024 16:18:36 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7861328	1.794572	.9934209	1.904771	.7866069	2.124242	.3892207
Stddev	.0000962	.027880	.0081228	.005616	.0019292	.013165	.0016465
%RSD	.0122381	1.553598	.8176568	.2948430	.2452610	.6197520	.4230317

#1	.7860824	1.762868	.9844265	1.902908	.7881411	2.117561	.3879795
#2	.7862437	1.815269	.9956150	1.900323	.7844410	2.115758	.3885941
#3	.7860723	1.805577	1.000221	1.911082	.7872385	2.139408	.3910885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033152	.2030692	13.56856	.4101048	.2109406	.3916602	3.102087
Stddev	.0037507	.0012727	.07194	.0089478	.0012252	.0017474	.056766
%RSD	1.844775	.6267077	.5301652	2.181823	.5808083	.4461494	1.829919

#1	.1989883	.2016402	13.50664	.4035264	.2095707	.3902624	3.105780
#2	.2053170	.2034864	13.55157	.4064943	.2113197	.3910989	3.043565
#3	.2056404	.2040808	13.64747	.4202937	.2119314	.3936192	3.156916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2837309	3.063947	.5295882	.0712750	334.9289	.2968811	1.697185
Stddev	.0014673	.023640	.0035521	.0013231	2.8719	.0027820	.027391
%RSD	.5171431	.7715703	.6707289	1.856405	.8574656	.9370647	1.613917

#1	.2833425	3.036649	.5255755	.0700175	333.0873	.2992644	1.681210
#2	.2824969	3.077603	.5308591	.0711522	333.4614	.2938242	1.681532
#3	.2853533	3.077589	.5323300	.0726552	338.2381	.2975547	1.728813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53104	.3720809	.7089787	.6082357	.1952789	1.074244	7.328157
Stddev	.24397	.0063154	.0011738	.0072721	.0009249	.030567	.067863
%RSD	1.678958	1.697327	.1655644	1.195606	.4736151	2.845420	.9260594

#1	14.58228	.3648064	.7080853	.6002595	.1947179	1.074358	7.251727
#2	14.26552	.3752766	.7085427	.6099502	.1947723	1.043620	7.351395
#3	14.74532	.3761599	.7103082	.6144973	.1963463	1.104753	7.381348

Sample Name: P3406-01MS Acquired: 7/31/2024 16:18:36 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.219955	.1721537	.2412907
Stddev	.003397	.0016492	.0008971
%RSD	.2784878	.9579917	.3717789

#1	1.216187	.1717676	.2408298
#2	1.220892	.1707318	.2407178
#3	1.222785	.1739617	.2423246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.709	93410.72	9014.720	3875.180	4633.741
Stddev	19.712	1323.42	125.697	56.779	44.442
%RSD	.7255674	1.416781	1.394358	1.465189	.9590901

#1	2739.350	94263.23	9158.930	3901.498	4685.041
#2	2707.409	94082.81	8928.386	3914.025	4609.226
#3	2703.367	91886.11	8956.844	3810.018	4606.955

Sample Name: P3406-01MSD Acquired: 7/31/2024 16:22:51 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7284238	1.697628	.9132758	1.777660	.7347467	2.150669	.3952673
Stddev	.0136184	.070844	.0157112	.023072	.0101846	.051160	.0065807
%RSD	1.869571	4.173108	1.720312	1.297902	1.386140	2.378787	1.664870

#1	.7128756	1.630455	.8974516	1.751825	.7233538	2.176578	.4015309
#2	.7341606	1.690783	.9135043	1.784944	.7379177	2.183691	.3958612
#3	.7382352	1.771645	.9288715	1.796212	.7429686	2.091737	.3884098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977395	.1860617	13.76859	.3892819	.1942338	.3634431	3.055412
Stddev	.0073139	.0036894	.30491	.0037743	.0035915	.0060751	.059528
%RSD	3.698742	1.982917	2.214500	.9695485	1.849054	1.671554	1.948279

#1	.2046255	.1821010	14.04023	.3852689	.1904243	.3569312	3.011433
#2	.1985309	.1866831	13.82673	.3898165	.1947193	.3644400	3.031654
#3	.1900621	.1894009	13.43880	.3927604	.1975579	.3689582	3.123150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2850490	3.033708	.4852620	.0687756	335.1640	.2979446	1.652606
Stddev	.0058505	.068892	.0084886	.0000855	7.7637	.0039528	.006818
%RSD	2.052442	2.270897	1.749276	.1243350	2.316387	1.326704	.4125516

#1	.2907894	3.108010	.4760579	.0688017	328.5813	.2999392	1.647939
#2	.2852632	3.021166	.4869454	.0686801	333.1850	.3005027	1.649449
#3	.2790943	2.971948	.4927828	.0688450	343.7257	.2933918	1.660430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.52857	.3652440	.6749183	.5431090	.1967501	1.074999	6.594067
Stddev	.39761	.0144748	.0112211	.0141277	.0036508	.023810	.121860
%RSD	2.736772	3.963063	1.662594	2.601262	1.855567	2.214918	1.848025

#1	14.13022	.3784909	.6626611	.5282225	.2005481	1.047772	6.470721
#2	14.53006	.3674473	.6774089	.5447744	.1964354	1.085302	6.597094
#3	14.92544	.3497938	.6846849	.5563303	.1932668	1.091923	6.714385

Sample Name: P3406-01MSD Acquired: 7/31/2024 16:22:51 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.118453	.1763324	.2441835
Stddev	.024984	.0029983	.0044756
%RSD	2.233799	1.700391	1.832876

#1	1.091826	.1788444	.2482757
#2	1.122152	.1771398	.2448708
#3	1.141381	.1730130	.2394040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.791	95618.43	9108.667	3962.097	5052.043
Stddev	47.449	844.24	327.807	11.956	86.546
%RSD	1.624528	.8829278	3.598849	.3017600	1.713096

#1	2971.830	96553.97	8818.668	3969.156	5142.411
#2	2912.528	95387.97	9042.995	3968.841	5043.810
#3	2878.017	94913.35	9464.339	3948.292	4969.907

Sample Name: CCV06 Acquired: 7/31/2024 16:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.003756	4.807997	5.088818	4.942053	4.938492	10.42945	10.38341
Stddev	.048546	.090180	.062581	.048089	.054892	.05314	.00723
%RSD	.9702002	1.875617	1.229778	.9730547	1.111503	.5095410	.0696323

#1	5.048438	4.734209	5.144004	4.985898	4.991353	10.37482	10.38496
#2	5.010730	4.781261	5.101627	4.949640	4.942350	10.43255	10.37553
#3	4.952099	4.908522	5.020824	4.890622	4.881774	10.48097	10.38974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2672578	2.566020	26.44560	1.055999	2.527538	1.265943	5.410843
Stddev	.0005750	.030443	.18272	.020437	.035272	.016150	.057882
%RSD	.2151423	1.186406	.6909346	1.935282	1.395522	1.275693	1.069745

#1	.2667154	2.594271	26.24911	1.079092	2.560501	1.282199	5.477577
#2	.2678606	2.570010	26.61041	1.048656	2.531774	1.265728	5.380694
#3	.2671974	2.533778	26.47728	1.040249	2.490339	1.249902	5.374260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.639364	26.38579	2.549105	1.299978	26.51938	2.629235	2.668989
Stddev	.020421	.06486	.031637	.020528	.27540	.013640	.039363
%RSD	.7736939	.2458221	1.241085	1.579081	1.038494	.5187962	1.474834

#1	2.615863	26.31430	2.578000	1.323469	26.83646	2.613925	2.714124
#2	2.649447	26.40217	2.554014	1.290970	26.38186	2.633689	2.651065
#3	2.652782	26.44088	2.515301	1.285494	26.33982	2.640092	2.641777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.61200	5.178238	4.995660	5.079807	5.254021	5.290788	5.295114
Stddev	.27296	.004594	.052780	.056053	.029259	.018410	.057426
%RSD	1.025711	.0887101	1.056518	1.103443	.5568933	.3479576	1.084511

#1	26.92317	5.181857	5.046796	5.132710	5.220241	5.297911	5.347024
#2	26.49987	5.179786	4.998807	5.085648	5.271424	5.304571	5.304892
#3	26.41296	5.173070	4.941377	5.021062	5.270400	5.269881	5.233427

Sample Name: CCV06 Acquired: 7/31/2024 16:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.879967	5.039757	5.219979
Stddev	.038196	.025672	.021490
%RSD	.7827091	.5093801	.4116966

#1	4.917251	5.014125	5.200612
#2	4.881729	5.039676	5.216226
#3	4.840920	5.065468	5.243099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.784	87499.12	8871.231	3642.663	4905.971
Stddev	36.846	1277.15	17.863	46.152	62.919
%RSD	1.313209	1.459617	.2013639	1.266976	1.282498

#1	2770.723	86061.24	8889.425	3589.920	4846.766
#2	2802.442	87934.35	8853.718	3662.430	4899.105
#3	2844.187	88501.77	8870.550	3675.639	4972.041

Sample Name: CCB06 Acquired: 7/31/2024 16:31:27 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000978	.0005662	-.001169	.0035994	.0016905	-.005674
Stddev	.001371	.0017657	.001055	.0005431	.0010422	.008842
%RSD	140.2311	311.8420	90.25337	15.08955	61.64802	155.8262

#1	-.001188	-.000730	-.000752	.0030313	.0005061	.003291
#2	.000486	.002577	-.002370	.0041135	.0020984	-.005926
#3	-.002232	-.000148	-.000386	.0036535	.0024671	-.014388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039601	.0000144	-.000015	-.026128	-.000141	.0001748
Stddev	.0007353	.0000320	.000064	.004643	.000145	.0001005
%RSD	18.56651	222.0894	428.7943	17.77045	102.8595	57.49648

#1	.0031155	.0000386	.000004	-.031328	-.000258	.0001054
#2	.0043076	-.000022	-.000087	-.024655	-.000188	.0002900
#3	.0044571	.000027	.000038	-.022400	.000022	.0001289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006047	-.004502	-.000808	-.002946	.0001310	-.000320
Stddev	.0002492	.001368	.000174	.006336	.0003088	.000263
%RSD	41.21556	30.37304	21.58729	215.0862	235.6849	82.07307

#1	.0007251	-.003689	-.000607	-.007042	-.000003	-.000293
#2	.0007710	-.003737	-.000917	-.006148	-.000088	-.000072
#3	.0003182	-.006081	-.000899	.004352	.000484	-.000596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042119	.0014397	-.001334	.1477912	.0083592	.0002660
Stddev	.0016976	.0006360	.000232	.0096088	.0007252	.0002820
%RSD	.8313041	44.17823	17.36787	6.501602	8.675567	105.9852

#1	.2034280	.0015181	-.001082	.1405592	.0091965	.0001982
#2	.2061598	.0020329	-.001538	.1586943	.0079316	.0005757
#3	.2030478	.0007681	-.001381	.1441200	.0079495	.0000242

Sample Name: CCB06 Acquired: 7/31/2024 16:31:27 Type: Unk
 Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.099205	.0004482	.0102592	-.001651	-.001614	-.000693
Stddev	.000448	.0003328	.0094167	.000397	.003340	.001637
%RSD	.4511463	74.25756	91.78772	24.01558	206.9277	236.3188

#1	-.099477	.0005721	.0209082	-.002037	-.000353	.000320
#2	-.099450	.0000712	.0030308	-.001244	.000912	-.002581
#3	-.098689	.0007014	.0068388	-.001672	-.005401	.000183

Elem	Sr4077
Units	ppm
Avg	.0001037
Stddev	.0001036
%RSD	99.92315

#1	.0002234
#2	.0000430
#3	.0000448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.814	91716.96	8732.093	3811.619	4987.769
Stddev	7.265	514.67	134.520	36.274	15.159
%RSD	.2625711	.5611460	1.540520	.9516592	.3039265

#1	2772.812	92255.40	8821.639	3850.960	4999.416
#2	2768.893	91229.92	8797.237	3804.399	4993.262
#3	2758.736	91665.56	8577.404	3779.498	4970.630

Sample Name: P3406-01A Acquired: 7/31/2024 16:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7633943	1.753703	.9272083	1.886896	.7709294	2.302036	.4200838
Stddev	.0087054	.038934	.0136749	.025039	.0106168	.015927	.0048718
%RSD	1.140353	2.220076	1.474841	1.326992	1.377147	.6918804	1.159717
#1	.7724784	1.797992	.9422044	1.915793	.7828670	2.293137	.4182191
#2	.7625796	1.738242	.9239927	1.871624	.7673765	2.292547	.4164198
#3	.7551249	1.724874	.9154279	1.873271	.7625446	2.320424	.4256125
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111688	.1892704	14.60149	.4135787	.1989722	.3782300	3.272696
Stddev	.0040141	.0027823	.16878	.0032322	.0030607	.0051209	.036646
%RSD	1.900912	1.470011	1.155895	.7815215	1.538274	1.353905	1.119753
#1	.2125311	.1923869	14.58516	.4171716	.2023198	.3840064	3.288264
#2	.2066508	.1883879	14.44148	.4126573	.1982799	.3764367	3.298987
#3	.2143245	.1870364	14.77785	.4109073	.1963170	.3742471	3.230836
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026558	3.229798	.4982612	.0741028	369.2235	.3143656	1.785441
Stddev	.0024348	.028002	.0064731	.0006287	2.8766	.0027311	.006735
%RSD	.8044694	.8669794	1.299140	.8484275	.7790825	.8687828	.3772407
#1	.3023709	3.228881	.5055353	.0746565	371.1762	.3149553	1.792518
#2	.3003759	3.202266	.4961133	.0742324	370.5742	.3113877	1.784693
#3	.3052204	3.258247	.4931351	.0734193	365.9202	.3167537	1.779110
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85546	.3942997	.6883229	.5585734	.2096400	1.166873	6.758274
Stddev	.17074	.0070537	.0085376	.0101503	.0032728	.023776	.133823
%RSD	1.076873	1.788911	1.240346	1.817176	1.561149	2.037542	1.980132
#1	15.87183	.3955269	.6978408	.5698639	.2099139	1.185307	6.906669
#2	16.01743	.3867129	.6857883	.5556523	.2062389	1.175274	6.721398
#3	15.67713	.4006592	.6813396	.5502039	.2127673	1.140037	6.646756

Sample Name: P3406-01A Acquired: 7/31/2024 16:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.209962	.1962132	.2590173
Stddev	.019648	.0011419	.0025552
%RSD	1.623823	.5819680	.9864941

#1	1.231960	.1950827	.2581787
#2	1.203771	.1961908	.2569867
#3	1.194156	.1973662	.2618864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.617	89850.74	8653.018	3713.468	4860.723
Stddev	34.218	800.79	155.742	22.896	67.266
%RSD	1.217036	.8912466	1.799857	.6165740	1.383863

#1	2772.276	89000.20	8610.392	3689.697	4785.103
#2	2828.112	89961.82	8825.634	3715.332	4883.172
#3	2834.464	90590.18	8523.026	3735.375	4913.893

Sample Name: P3306-09 Acquired: 7/31/2024 16:40:10 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.005635	-.009967	-.000232	.0277898	.0037812	.0244166	.2557700
Stddev	.000350	.002046	.000594	.0014436	.0011322	.0090129	.0014393
%RSD	6.217404	20.53305	255.4618	5.194735	29.94249	36.91292	.5627359

#1	-.005851	-.008540	.000139	.0272627	.0029692	.0147561	.2541387
#2	-.005822	-.009048	-.000917	.0266838	.0050745	.0258945	.2568607
#3	-.005231	-.012311	.000081	.0294229	.0032999	.0325992	.2563107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002523	-.000551	41.59949	.0008048	.0115954	.0276325	55.87869
Stddev	.0000208	.000131	.45325	.0002384	.0001500	.0017311	1.07849
%RSD	8.248475	23.78641	1.089563	29.62666	1.293340	6.264677	1.930055

#1	.0002424	-.000687	41.08498	.0009311	.0114223	.0261027	56.91922
#2	.0002763	-.000543	41.77373	.0005298	.0116843	.0272832	55.95096
#3	.0002384	-.000425	41.93978	.0009536	.0116797	.0295116	54.76588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826607	4.406389	.0102170	.0007018	5.798634	.0032579	.4223053
Stddev	.045257	.033591	.0001831	.0001990	.100395	.0013045	.0108478
%RSD	.9376658	.7623305	1.792181	28.36109	1.731364	40.04253	2.568710

#1	4.775035	4.367885	.0100105	.0005421	5.888522	.0046781	.4317821
#2	4.845074	4.421586	.0103596	.0009248	5.817087	.0021130	.4246604
#3	4.859710	4.429697	.0102810	.0006387	5.690292	.0029824	.4104734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589081	.1909823	-.000815	-.141368	-.001326	.4879701	.0210754
Stddev	.044279	.0022569	.000110	.000749	.000458	.0144629	.0008882
%RSD	1.710229	1.181712	13.55020	.5298400	34.56131	2.963896	4.214500

#1	2.610174	.1929095	-.000816	-.141719	-.000869	.5008825	.0220939
#2	2.618871	.1915379	-.000925	-.141876	-.001785	.4906859	.0204620
#3	2.538199	.1884995	-.000704	-.140507	-.001323	.4723417	.0206702

Sample Name: P3306-09 Acquired: 7/31/2024 16:40:10 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.658833	.0000671	.0459585
Stddev	.042942	.0026885	.0020852
%RSD	1.615055	4006.175	4.537126

#1	2.614128	-.001384	.0437276
#2	2.662609	.003169	.0462897
#3	2.699761	-.001584	.0478583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.999	92236.11	9929.750	3697.488	5064.994
Stddev	40.445	1927.20	76.892	89.272	74.454
%RSD	1.515936	2.089418	.7743585	2.414403	1.469969

#1	2711.561	90550.44	10018.44	3636.333	5145.428
#2	2660.798	91820.79	9881.78	3656.200	5051.067
#3	2631.639	94337.11	9889.03	3799.930	4998.487

Sample Name: P3408-01 Acquired: 7/31/2024 16:44:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.003299	-.000958	-.001327	.0014317	.0001598	.0000752	.2046555
Stddev	.001215	.001038	.000942	.0010818	.0010536	.0065557	.0009192
%RSD	36.82232	108.3830	70.98255	75.55919	659.3809	8715.658	.4491257

#1	-.002418	-.002068	-.000353	.0026083	.0012609	-.002500	.2056762
#2	-.002795	-.000011	-.002233	.0012066	-.000839	-.004802	.2043971
#3	-.004685	-.000795	-.001396	.0004802	.000057	.007527	.2038931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0010899	21.18764	.0006498	.0014318	.0118557	.7714228
Stddev	.000023	.0000242	.06012	.0000765	.0000763	.0003443	.0075348
%RSD	30.88681	2.216423	.2837433	11.77774	5.329232	2.904332	.9767406

#1	-.000072	.0010827	21.17377	.0007379	.0013735	.0114742	.7798805
#2	-.000099	.0011169	21.25347	.0006113	.0014038	.0121434	.7654265
#3	-.000053	.0010703	21.13566	.0006000	.0015182	.0119496	.7689615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6386255	.4272834	.0053373	-.000278	11.73286	.0010643	.5502616
Stddev	.0008474	.0066927	.0001263	.000142	.03903	.0012395	.0015128
%RSD	.1326979	1.566337	2.366382	50.97717	.3326612	116.4594	.2749235

#1	.6380417	.4229414	.0054832	-.000441	11.77793	.0015589	.5487370
#2	.6395975	.4349909	.0052639	-.000179	11.71045	-.000346	.5517623
#3	.6382374	.4239180	.0052649	-.000215	11.71020	.001980	.5502854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.143663	.0515650	.0001748	-.148203	-.001615	.6690362	.0048078
Stddev	.019705	.0010508	.0000613	.000399	.000228	.0096737	.0006825
%RSD	.4755355	2.037805	35.07067	.2693650	14.08511	1.445922	14.19663

#1	4.133281	.0527414	.0001182	-.148626	-.001596	.6585712	.0048674
#2	4.131321	.0512342	.0001663	-.148150	-.001398	.6776515	.0040973
#3	4.166388	.0507194	.0002399	-.147833	-.001852	.6708860	.0054585

Sample Name: P3408-01 Acquired: 7/31/2024 16:44:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.939942	.0145943	.3105496
Stddev	.009904	.0014139	.0003097
%RSD	.5105220	9.688054	.0997103

#1	1.934568	.0157385	.3104620
#2	1.933886	.0150307	.3108936
#3	1.951371	.0130136	.3102931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.449	97244.93	9234.376	3976.366	5442.912
Stddev	7.157	167.15	31.067	11.407	9.681
%RSD	.2434098	.1718861	.3364258	.2868683	.1778683

#1	2946.531	97158.31	9218.881	3977.264	5454.076
#2	2932.562	97138.87	9214.104	3964.537	5437.829
#3	2942.254	97437.61	9270.143	3987.298	5436.830

Sample Name: P3408-01DUP Acquired: 7/31/2024 16:48:55 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.003409	-.001168	-.000089	.0010825	.0003473	.0057434	.2060217
Stddev	.000529	.001526	.000645	.0017323	.0014728	.0062245	.0029914
%RSD	15.52451	130.6340	720.9884	160.0253	424.1334	108.3756	1.451975

#1	-.003978	-.000727	-.000747	-.000295	-.000963	.0096038	.2026759
#2	-.002932	-.002867	.000541	.000515	.000063	-.001437	.2084381
#3	-.003316	.000089	-.000063	.003027	.001941	.009064	.2069510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0010069	21.40532	.0004171	.0015607	.0114783	.7940418
Stddev	.000024	.0000626	.26399	.0002283	.0001979	.0006606	.0078724
%RSD	29.86051	6.215248	1.233304	54.74577	12.67861	5.755364	.9914311

#1	-.000104	.0010705	21.10555	.0002298	.0017831	.0107291	.7988049
#2	-.000056	.0010047	21.60312	.0006715	.0014042	.0117289	.7983654
#3	-.000082	.0009454	21.50730	.0003500	.0014948	.0119770	.7849551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431545	.4312164	.0053100	-.000460	12.09178	.0005593	.5577560
Stddev	.0101628	.0059141	.0001708	.000157	.05032	.0011262	.0071806
%RSD	1.580146	1.371483	3.216004	34.23499	.4161378	201.3675	1.287401

#1	.6317290	.4378419	.0055060	-.000290	12.14617	.0009301	.5657530
#2	.6511858	.4293365	.0052307	-.000488	12.08230	.0014532	.5556538
#3	.6465485	.4264708	.0051933	-.000601	12.04688	-.000706	.5518612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.317346	.0508291	.0002604	-.147779	-.001141	.6814976	.0045083
Stddev	.016563	.0004232	.0000223	.000417	.000683	.0126433	.0004301
%RSD	.3836358	.8326157	8.554282	.2821759	59.89449	1.855228	9.539854

#1	4.334728	.0504183	.0002450	-.148055	-.001528	.6878148	.0049696
#2	4.315562	.0508053	.0002859	-.147984	-.000352	.6897375	.0044370
#3	4.301747	.0512637	.0002502	-.147300	-.001543	.6669407	.0041183

Sample Name: P3408-01DUP Acquired: 7/31/2024 16:48:55 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.893563	.0178516	.3140331
Stddev	.010100	.0015179	.0051726
%RSD	.5334071	8.503063	1.647140

#1	1.881994	.0165043	.3081178
#2	1.898065	.0175544	.3177067
#3	1.900629	.0194962	.3162748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.575	94921.94	9238.325	3907.479	5579.819
Stddev	16.007	742.43	107.741	42.962	35.805
%RSD	.5345271	.7821433	1.166239	1.099487	.6416859

#1	3011.006	94073.71	9355.917	3858.298	5618.151
#2	2993.689	95238.48	9144.355	3926.435	5574.068
#3	2979.029	95453.63	9214.702	3937.702	5547.237

Sample Name: P3408-01LX5 Acquired: 7/31/2024 16:53:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.001452	.0000570	-.000688	.0012402	.0027741	.0017461	.0459882
Stddev	.001085	.0020820	.000639	.0009305	.0006368	.0128654	.0004129
%RSD	74.75475	3655.981	92.84625	75.02839	22.95485	736.8001	.8979061

#1	-.000211	-.002250	-.001091	.0001935	.0035088	-.005581	.0462576
#2	-.001919	.001795	.000049	.0015534	.0024320	-.005782	.0455128
#3	-.002224	.000626	-.001023	.0019738	.0023814	.016601	.0461942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000145	.0002682	4.645029	-.000183	.0004512	.0026553	.1776257
Stddev	.0000217	.0000351	.029390	.000136	.0000759	.0001271	.0022505
%RSD	149.5481	13.10476	.6327130	74.32255	16.81081	4.785065	1.267010

#1	.0000210	.0002325	4.614066	-.000045	.0004700	.0025107	.1750592
#2	-.000010	.0002693	4.648479	-.000187	.0005159	.0027490	.1785563
#3	.000032	.0003028	4.672541	-.000317	.0003677	.0027061	.1792618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1436088	.0926706	.0015139	-.000244	2.772795	.0007290	.1214166
Stddev	.0006973	.0094822	.0002642	.000196	.034071	.0029210	.0007639
%RSD	.4855548	10.23212	17.45049	80.38662	1.228767	400.6646	.6291821

#1	.1428078	.1008044	.0017698	-.000202	2.737010	.0040953	.1208435
#2	.1440803	.0949514	.0012421	-.000072	2.776530	-.000771	.1211224
#3	.1439383	.0822561	.0015299	-.000457	2.804845	-.001137	.1222839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9904586	.0119360	-.000162	-.026506	-.000069	.1518488	.0027477
Stddev	.0330711	.0001582	.000101	.001189	.001177	.0053787	.0017067
%RSD	3.338970	1.325408	62.03343	4.484491	1700.652	3.542177	62.11349

#1	.9697063	.0120439	-.000254	-.027363	-.000560	.1506490	.0022554
#2	1.028596	.0117544	-.000179	-.025149	.001274	.1471712	.0013413
#3	.973073	.0120097	-.000054	-.027005	-.000922	.1577261	.0046464

Sample Name: P3408-01LX5 Acquired: 7/31/2024 16:53:19 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.4290760	.0030809	.0683337
Stddev	.0044570	.0020742	.0001132
%RSD	1.038742	67.32396	.1655976

#1	.4239689	.0045365	.0684018
#2	.4321800	.0040004	.0683963
#3	.4310791	.0007059	.0682031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.110	92701.60	9147.857	3790.443	5332.254
Stddev	7.712	356.17	12.073	15.066	16.603
%RSD	.2677778	.3842082	.1319784	.3974728	.3113675

#1	2887.643	93029.23	9133.969	3805.078	5349.883
#2	2872.230	92753.07	9155.857	3791.271	5316.915
#3	2880.456	92322.50	9153.744	3774.980	5329.963

Sample Name: P3408-01MS Acquired: 7/31/2024 16:57:43 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8181971	2.012181	1.010338	1.973817	.8466816	2.086852	.4015817
Stddev	.0011072	.003742	.001222	.005844	.0040896	.013053	.0026269
%RSD	.1353275	.1859880	.1209600	.2961005	.4830159	.6254945	.6541409

#1	.8186279	2.009220	1.009107	1.971874	.8445787	2.072793	.3994025
#2	.8169392	2.010936	1.010356	1.969191	.8440714	2.098588	.4044986
#3	.8190242	2.016388	1.011551	1.980385	.8513948	2.089175	.4008441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088232	.2023718	21.73086	.4273357	.2112356	.3390671	3.817053
Stddev	.0013811	.0004859	.10392	.0023594	.0004279	.0001591	.020407
%RSD	.6613679	.2401011	.4782116	.5521109	.2025785	.0469243	.5346161

#1	.2074687	.2020900	21.65391	.4247479	.2112479	.3391876	3.797393
#2	.2102295	.2020926	21.84908	.4278921	.2108017	.3388868	3.815633
#3	.2087715	.2029329	21.68961	.4293672	.2116573	.3391270	3.838132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8292607	2.441602	.5369181	.0753146	14.51478	.3133766	.7577392
Stddev	.0056283	.028692	.0018544	.0008510	.13462	.0017703	.0048360
%RSD	.6787118	1.175124	.3453782	1.129868	.9274478	.5649020	.6382154

#1	.8249818	2.414964	.5362540	.0743335	14.37927	.3116594	.7535060
#2	.8356364	2.471981	.5354872	.0758512	14.51658	.3151956	.7567021
#3	.8271640	2.437860	.5390131	.0757592	14.64849	.3132747	.7630097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96285	.3409100	.4407652	.6147236	.2077456	1.487401	6.364322
Stddev	.10211	.0014832	.0010412	.0029947	.0023903	.029825	.017784
%RSD	.7312716	.4350835	.2362334	.4871693	1.150607	2.005161	.2794255

#1	13.86129	.3396569	.4400208	.6165974	.2051989	1.464412	6.384584
#2	13.96179	.3425476	.4403198	.6112697	.2080972	1.476688	6.357083
#3	14.06549	.3405253	.4419551	.6163037	.2099407	1.521102	6.351300

Sample Name: P3408-01MS Acquired: 7/31/2024 16:57:43 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	2.091940	.1974747	.5076312
Stddev	.005860	.0018803	.0028806
%RSD	.2801098	.9521465	.5674544

#1	2.088119	.1957723	.5049049
#2	2.089014	.1971591	.5106445
#3	2.098686	.1994928	.5073441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.287	97428.17	9436.576	3941.735	4999.115
Stddev	4.506	706.34	43.990	33.322	12.276
%RSD	.1632374	.7249892	.4661624	.8453546	.2455568

#1	2760.766	98139.94	9472.868	3968.199	4996.267
#2	2764.534	97417.20	9387.652	3952.690	5012.564
#3	2755.561	96727.38	9449.206	3904.315	4988.514

Sample Name: P3408-01MSD Acquired: 7/31/2024 17:01:49 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7558753	1.894510	.9507641	1.797693	.7982982	1.971363	.3924177
Stddev	.0015208	.015480	.0010255	.004616	.0025562	.027635	.0066031
%RSD	.2012018	.8171218	.1078562	.2567877	.3202115	1.401833	1.682659

#1	.7556604	1.885551	.9497562	1.794345	.7958839	1.941544	.3848140
#2	.7544733	1.885593	.9507300	1.795775	.7980346	1.976436	.3957327
#3	.7574921	1.912385	.9518062	1.802959	.8009760	1.996111	.3967066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958802	.1890635	21.30954	.4263171	.1997737	.3192204	4.057278
Stddev	.0026491	.0007491	.34594	.0031250	.0002807	.0009976	.024741
%RSD	1.352421	.3962231	1.623423	.7330188	.1404953	.3125146	.6097919

#1	.1929266	.1885287	20.91943	.4251189	.1997405	.3185119	4.036038
#2	.1966678	.1887421	21.43020	.4298639	.1995110	.3187881	4.084444
#3	.1980462	.1899197	21.57900	.4239685	.2000694	.3203613	4.051353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8089028	2.342011	.5033032	.0757388	15.57446	.3010049	.7833090
Stddev	.0139127	.054337	.0012962	.0009327	.10011	.0046638	.0034685
%RSD	1.719942	2.320117	.2575451	1.231481	.6427998	1.549413	.4428018

#1	.7930251	2.287142	.5029703	.0747269	15.46735	.2963014	.7807313
#2	.8147230	2.343092	.5022060	.0765640	15.66567	.3010855	.7872525
#3	.8189601	2.395801	.5047335	.0759256	15.59036	.3056279	.7819433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.77502	.3198262	.4327570	.5691346	.1982750	1.604152	5.619919
Stddev	.10947	.0053492	.0018262	.0020437	.0039199	.014704	.026735
%RSD	.7409019	1.672538	.4220019	.3590899	1.976985	.9166033	.4757146

#1	14.66342	.3136749	.4328698	.5693502	.1938131	1.588903	5.601141
#2	14.88222	.3233866	.4308770	.5669917	.1998470	1.618242	5.608088
#3	14.77943	.3224172	.4345243	.5710620	.2011649	1.605310	5.650528

Sample Name: P3408-01MSD Acquired: 7/31/2024 17:01:49 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.880451	.1850893	.4960350
Stddev	.008300	.0039015	.0082912
%RSD	.4413674	2.107916	1.671489

#1	1.874752	.1811627	.4865556
#2	1.876629	.1889652	.4996132
#3	1.889974	.1851401	.5019362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.435	91606.60	9819.234	3795.085	5437.999
Stddev	10.920	398.77	133.505	16.147	21.629
%RSD	.3723826	.4353020	1.359627	.4254745	.3977446

#1	2934.690	91926.17	9968.819	3812.697	5445.911
#2	2942.051	91159.73	9776.720	3780.979	5454.559
#3	2920.563	91733.91	9712.163	3791.580	5413.528

Sample Name: P3408-01A Acquired: 7/31/2024 17:05:56 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7749742	1.891057	.9645447	1.861021	.8088057	2.048331	.4019236
Stddev	.0051595	.019532	.0018710	.002213	.0045536	.016465	.0030380
%RSD	.6657659	1.032872	.1939814	.1189224	.5630051	.8038161	.7558659

#1	.7805694	1.877842	.9646000	1.862874	.8088194	2.030238	.4001655
#2	.7704042	1.913493	.9626466	1.858570	.8042452	2.052322	.4001736
#3	.7739492	1.881837	.9663874	1.861619	.8133524	2.062434	.4054315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063186	.1921666	21.98269	.4179755	.2010213	.3224713	3.884153
Stddev	.0018746	.0006034	.20875	.0012038	.0007877	.0006809	.026779
%RSD	.9086033	.3139904	.9496239	.2880012	.3918369	.2111425	.6894412

#1	.2047598	.1926657	21.87856	.4167078	.2013467	.3230485	3.873426
#2	.2057973	.1914960	21.84648	.4191031	.2001231	.3217204	3.914632
#3	.2083987	.1923379	22.22302	.4181155	.2015942	.3226451	3.864401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8329001	2.404524	.5097881	.0748367	14.94735	.3104806	.7678761
Stddev	.0065810	.026072	.0016143	.0002390	.04738	.0051396	.0012546
%RSD	.7901265	1.084286	.3166696	.3193195	.3169499	1.655366	.1633893

#1	.8273399	2.400329	.5108968	.0750680	14.94010	.3093250	.7664703
#2	.8311945	2.380804	.5079360	.0748514	14.99793	.3060172	.7688820
#3	.8401660	2.432439	.5105314	.0745908	14.90401	.3160996	.7682762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.26237	.3352032	.4252893	.5748787	.2066133	1.533137	5.907761
Stddev	.09504	.0030802	.0009850	.0021324	.0021904	.008796	.016681
%RSD	.6664037	.9189029	.2315990	.3709375	1.060157	.5737530	.2823498

#1	14.27294	.3337928	.4263748	.5773297	.2045987	1.534648	5.925284
#2	14.35169	.3330806	.4244524	.5738580	.2062961	1.541080	5.892074
#3	14.16248	.3387360	.4250408	.5734485	.2089450	1.523683	5.905926

Sample Name: P3408-01A Acquired: 7/31/2024 17:05:56 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.975453	.1964201	.5098089
Stddev	.004359	.0005772	.0042518
%RSD	.2206440	.2938797	.8339945

#1	1.980217	.1958694	.5068170
#2	1.974480	.1963704	.5079337
#3	1.971664	.1970206	.5146759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.648	94086.57	9313.392	3843.789	5204.467
Stddev	8.753	143.19	85.490	8.888	19.324
%RSD	.3070635	.1521876	.9179206	.2312228	.3712936

#1	2844.117	94190.88	9373.951	3851.659	5190.997
#2	2860.594	93923.32	9350.624	3845.557	5226.608
#3	2847.233	94145.51	9215.600	3834.150	5195.797

Sample Name: PB162391BL Acquired: 7/31/2024 17:10:03 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.000869	-.000278	-.001352	.0017211	.0038289	-.002372
Stddev	.001120	.001777	.000875	.0016071	.0012809	.002287
%RSD	128.9233	638.3328	64.70027	93.38021	33.45382	96.39003

#1	-.001210	-.001604	-.002277	.0019446	.0052328	-.004834
#2	-.001778	-.000973	-.001242	.0000139	.0027239	-.001969
#3	.000382	.001741	-.000537	.0032048	.0035298	-.000314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016859	.0000112	-.000012	-.012406	-.000155	.0000579
Stddev	.0013954	.0000566	.000040	.008101	.000086	.0000302
%RSD	82.76829	504.9990	343.4313	65.29896	55.55903	52.12714

#1	.0007258	.0000456	-.000056	-.007326	-.000249	.0000231
#2	.0032866	.0000422	.000022	-.021748	-.000082	.0000747
#3	.0010454	-.000054	-.000001	-.008143	-.000132	.0000759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001722	-.000378	-.000673	.0057887	.0001940	.0001548
Stddev	.0002826	.001951	.000110	.0198591	.0001935	.0002607
%RSD	164.0972	515.8077	16.36682	343.0682	99.74188	168.4684

#1	.0002559	.001547	-.000798	.0220966	.0001697	.0002773
#2	-.000143	-.002355	-.000590	.0115962	.0003985	-.000145
#3	.000404	-.000327	-.000631	-.016327	.0000138	.000332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756630	.0005054	-.001261	.0472417	.0011801	.0000685
Stddev	.0084476	.0002430	.000139	.0052943	.0004891	.0000874
%RSD	11.16478	48.06909	11.05509	11.20684	41.44978	127.6163

#1	.0702031	.0007797	-.001102	.0414583	.0016008	.0000442
#2	.0853932	.0004192	-.001317	.0484175	.0006434	.0001654
#3	.0713926	.0003173	-.001363	.0518492	.0012960	-.000004

Sample Name: PB162391BL Acquired: 7/31/2024 17:10:03 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	F -.101283	-.000924	.0071885	-.000479	-.000760	-.001997
Stddev	.000380	.000393	.0048321	.000934	.004763	.001353
%RSD	.3755662	42.52609	67.22060	194.9992	626.5932	67.72402

#1	-.101197	-.000472	.0126559	-.000629	.000370	-.000444
#2	-.101698	-.001112	.0054191	-.001329	-.005986	-.002633
#3	-.100952	-.001186	.0034904	.000521	.003336	-.002915

Elem	Sr4077
Units	ppm
Avg	.0000906
Stddev	.0000343
%RSD	37.89167

#1	.0000534
#2	.0001211
#3	.0000974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.786	98498.39	9135.834	4001.446	5097.006
Stddev	21.102	1333.30	155.309	56.558	35.304
%RSD	.7435907	1.353622	1.699993	1.413445	.6926394

#1	2814.676	96963.39	9020.310	3936.715	5057.661
#2	2842.655	99163.41	9074.806	4026.309	5107.443
#3	2856.028	99368.38	9312.388	4041.314	5125.915

Sample Name: PB162391BS Acquired: 7/31/2024 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.7521351	1.912820	.9681670	1.873794	.7814815	2.127473
Stddev	.0077154	.052910	.0097227	.024649	.0091986	.007244
%RSD	1.025797	2.766052	1.004235	1.315441	1.177071	.3405051

#1	.7609794	1.973182	.9793194	1.901103	.7921031	2.126450
#2	.7486411	1.890804	.9637084	1.867080	.7761929	2.135174
#3	.7467849	1.874472	.9614732	1.853197	.7761485	2.120795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065516	.2257441	.1932263	1.188789	.4170880	.1982460
Stddev	.0011745	.0013733	.0018900	.012264	.0019391	.0018976
%RSD	.5686108	.6083373	.9781204	1.031660	.4649023	.9571862

#1	.2058431	.2253029	.1953425	1.175455	.4152005	.2004260
#2	.2079073	.2272838	.1926299	1.199587	.4190748	.1973464
#3	.2059043	.2246456	.1917064	1.191324	.4169886	.1969655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090784	2.927149	.2138045	2.103115	.5040342	.0748724
Stddev	.0033081	.015096	.0003953	.000612	.0050220	.0004337
%RSD	1.070322	.5157084	.1848859	.0290932	.9963581	.5793100

#1	.3128981	2.926082	.2138471	2.103005	.5096825	.0752855
#2	.3071343	2.912616	.2141768	2.103774	.5023469	.0749111
#3	.3072028	2.942750	.2133896	2.102565	.5000731	.0744206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889202	.3148037	.2120326	9.379484	.3278204	.4041332
Stddev	.009354	.0012563	.0006363	.051791	.0025063	.0048384
%RSD	.3237410	.3990810	.3001006	.5521702	.7645222	1.197227

#1	2.896563	.3159462	.2114070	9.365242	.3259399	.4097068
#2	2.878677	.3150064	.2126791	9.336305	.3306657	.4010137
#3	2.892365	.3134583	.2120117	9.436906	.3268556	.4016789

Sample Name: PB162391BS Acquired: 7/31/2024 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.6035218	.2089644	.7467514	5.856196	F -.009018	.1962888
Stddev	.0090190	.0007102	.0103198	.035026	.000518	.0001032
%RSD	1.494401	.3398792	1.381952	.5980954	5.746454	.0525735
#1	.6137167	.2084401	.7482660	5.896551	-.008524	.1962634
#2	.6002655	.2097727	.7357581	5.833704	-.008972	.1964023
#3	.5965831	.2086805	.7562302	5.838331	-.009558	.1962007

Elem	Sr4077
Units	ppm
Avg	.2034203
Stddev	.0003537
%RSD	.1738656
#1	.2033308
#2	.2038102
#3	.2031200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.096	95925.04	8714.654	3975.241	5444.831
Stddev	27.828	105.46	54.658	5.828	52.702
%RSD	.9325549	.1099397	.6271988	.1466162	.9679286
#1	2952.005	96046.75	8715.504	3975.635	5383.978
#2	3001.571	95867.66	8659.575	3969.225	5475.653
#3	2998.711	95860.71	8768.882	3980.862	5474.863

Sample Name: CCV07 Acquired: 7/31/2024 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869809	4.929992	4.910603	4.861560	4.816989	9.804853	9.653493
Stddev	.003422	.057945	.007980	.019715	.008907	.031191	.043316
%RSD	.0702609	1.175357	.1625061	.4055207	.1849158	.3181133	.4487114
#1	4.868867	4.898964	4.916777	4.858536	4.823357	9.783610	9.663964
#2	4.873603	4.996844	4.913441	4.882611	4.820799	9.790287	9.605901
#3	4.866958	4.894168	4.901592	4.843532	4.806810	9.840662	9.690614
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580319	2.466145	24.58361	.9942974	2.446092	1.231646	4.802485
Stddev	.0013254	.004095	.09331	.0019429	.003940	.002830	.019837
%RSD	.5136785	.1660658	.3795499	.1954080	.1610599	.2297627	.4130589
#1	.2595608	2.470104	24.63193	.9925158	2.448563	1.234889	4.779757
#2	.2572074	2.466404	24.47606	.9963691	2.448164	1.230368	4.811376
#3	.2573275	2.461926	24.64286	.9940074	2.441549	1.229680	4.816321
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459459	24.68378	2.466645	1.214520	23.44919	2.439581	2.502581
Stddev	.003160	.08362	.004334	.000903	.14559	.007963	.001917
%RSD	.1284963	.3387617	.1756911	.0743499	.6208722	.3264181	.0765994
#1	2.461342	24.69242	2.469691	1.213722	23.28246	2.434901	2.501059
#2	2.455811	24.59617	2.468561	1.215500	23.55118	2.435067	2.501951
#3	2.461225	24.76274	2.461684	1.214339	23.51393	2.448776	2.504734
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63827	5.018746	4.881859	4.921411	4.886783	4.740485	5.031594
Stddev	.06793	.026308	.009418	.012912	.011540	.065128	.002711
%RSD	.2873842	.5241853	.1929127	.2623650	.2361531	1.373868	.0538718
#1	23.55987	5.045022	4.886155	4.924721	4.898622	4.667128	5.033980
#2	23.67978	4.992407	4.888362	4.932346	4.875566	4.791507	5.032154
#3	23.67516	5.018809	4.871059	4.907166	4.886162	4.762820	5.028647

Sample Name: CCV07 Acquired: 7/31/2024 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.739050	4.806706	4.870863
Stddev	.015121	.025594	.062120
%RSD	.3190775	.5324638	1.275332

#1	4.739452	4.777369	4.933807
#2	4.753966	4.818284	4.869179
#3	4.723731	4.824465	4.809602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.597	88896.12	8582.836	3642.183	4751.434
Stddev	8.040	157.76	47.309	2.173	13.779
%RSD	.2974001	.1774680	.5512010	.0596558	.2900049

#1	2695.864	88771.70	8528.449	3644.440	4741.495
#2	2703.014	88843.09	8614.460	3642.003	4745.643
#3	2711.913	89073.56	8605.599	3640.106	4767.163

Sample Name: CCB07 Acquired: 7/31/2024 17:29:52 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000633	-.000379	.0010027	.0019996	-.004791
Stddev	.001081	.000837	.000853	.0038515	.0009868	.003015
%RSD	2876.791	132.3102	224.8579	384.1266	49.34678	62.93957

#1	.000869	.000064	-.000459	.0018348	.0009245	-.006729
#2	.000253	-.000401	-.001190	.0043701	.0022106	-.001317
#3	-.001235	-.001561	.000511	-.003197	.0028639	-.006326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032678	.0000213	.0001056	-.004835	-.000233	.0001791
Stddev	.0016397	.0000206	.0000265	.005973	.000241	.0001810
%RSD	50.17697	96.82326	25.07567	123.5481	103.0862	101.0352

#1	.0018450	-.000002	.0000916	.000759	-.000130	-.000026
#2	.0050610	.000036	.0000891	-.011126	-.000508	.000318
#3	.0028973	.000030	.0001362	-.004137	-.000061	.000245

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001617	-.000514	-.000240	.0064610	.0002642	-.000033
Stddev	.0003653	.000922	.000244	.0136100	.0003193	.000152
%RSD	225.8838	179.2797	101.4672	210.6499	120.8603	466.0998

#1	.0001029	.000525	-.000192	.0139098	.0000420	-.000044
#2	.0005529	-.001232	-.000505	.0147206	.0001204	-.000178
#3	-.000171	-.000836	-.000024	-.009248	.0006300	.000125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323244	.0005351	-.001290	.0062191	.0106897	.0002116
Stddev	.0061130	.0029121	.000166	.0214486	.0004781	.0001988
%RSD	18.91156	544.2576	12.83517	344.8805	4.472577	93.93037

#1	.0265613	.0032067	-.001320	.0034266	.0108176	-.000018
#2	.0316761	-.002569	-.001111	-.013696	.0110908	.000326
#3	.0387357	.000968	-.001438	.028927	.0101607	.000327

Sample Name: CCB07 Acquired: 7/31/2024 17:29:52 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.101071	.0000597	.0122269	-.000383	-.001451	-.002175
Stddev	.000422	.0004660	.0034886	.000333	.000923	.000490
%RSD	.4173248	780.9055	28.53235	87.08630	63.64067	22.53756
#1	-.101212	-.000380	.0084588	-.000163	-.002021	-.002173
#2	-.100597	.000011	.0153444	-.000766	-.000386	-.002666
#3	-.101404	.000548	.0128775	-.000219	-.001945	-.001685

Elem	Sr4077
Units	ppm
Avg	.0003644
Stddev	.0002128
%RSD	58.39804
#1	.0001298
#2	.0005449
#3	.0004185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.934	95000.21	9324.244	3937.333	5104.073
Stddev	14.960	604.75	25.752	17.715	26.242
%RSD	.5280646	.6365734	.2761875	.4499268	.5141465
#1	2816.381	95586.37	9337.570	3957.283	5076.592
#2	2836.935	95035.81	9340.603	3931.278	5106.757
#3	2845.488	94378.45	9294.559	3923.441	5128.871

Sample Name: P3394-01 Acquired: 7/31/2024 17:34:20 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0485481	-.008510	1.117480	-.025920	.0099516	93.79469
Stddev	.0003121	.000538	.020685	.001612	.0001703	1.22202
%RSD	.6429299	6.316201	1.851059	6.220638	1.711545	1.302870

#1	.0484959	-.007945	1.102031	-.027097	.0097550	94.63250
#2	.0482654	-.008570	1.109428	-.026580	.0100521	94.35909
#3	.0488830	-.009015	1.140980	-.024082	.0100478	92.39248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7346311	.0085832	.0107127	93.30929	.2094802	.1167724
Stddev	.0094054	.0000989	.0006444	1.27655	.0029373	.0024633
%RSD	1.280293	1.152651	6.015629	1.368090	1.402161	2.109514

#1	.7409556	.0086521	.0101526	94.38656	.2092543	.1150261
#2	.7391149	.0086278	.0105685	93.64198	.2066624	.1157010
#3	.7238227	.0084699	.0114170	91.89933	.2125239	.1195900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017458	223.2295	2.782300	57.81515	.2444234	.0040620
Stddev	.018024	1.8323	.035239	.82946	.0047158	.0002298
%RSD	1.771463	.8208013	1.266535	1.434683	1.929346	5.657412

#1	1.003852	223.1580	2.811574	58.55707	.2408570	.0043189
#2	1.010622	221.4340	2.792139	57.96876	.2426432	.0039911
#3	1.037900	225.0965	2.743188	56.91962	.2497702	.0038760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.560411	.4320811	1.032866	13.43641	.3517723	.0120255
Stddev	.021595	.0078504	.010593	.11045	.0046383	.0005104
%RSD	1.383910	1.816882	1.025588	.8220032	1.318555	4.243945

#1	1.538227	.4362949	1.030987	13.39835	.3489444	.0116586
#2	1.561644	.4369250	1.023338	13.35002	.3492472	.0118094
#3	1.581364	.4230236	1.044273	13.56086	.3571254	.0126083

Sample Name: P3394-01 Acquired: 7/31/2024 17:34:20 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.098471	2.729829	2.829269	8.363656	F 11.29300	.1408417
Stddev	.000362	.036644	.014576	.135583	.21573	.0010802
%RSD	.3678566	1.342361	.5151764	1.621092	1.910261	.7669320
#1	-.098769	2.762545	2.816273	8.263977	11.12584	.1411939
#2	-.098575	2.736709	2.845029	8.308946	11.21663	.1417019
#3	-.098068	2.690232	2.826505	8.518046	11.53652	.1396295

Elem	Sr4077
Units	ppm
Avg	-.046049
Stddev	.003846
%RSD	8.352741
#1	-.044537
#2	-.043188
#3	-.050421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3394.301	109337.2	11165.59	4525.475	4877.516
Stddev	42.338	1096.6	129.06	42.892	79.504
%RSD	1.247319	1.002988	1.155850	.9477925	1.630013
#1	3426.833	109535.2	11063.15	4537.997	4940.931
#2	3409.638	110321.3	11123.08	4560.713	4903.295
#3	3346.432	108155.0	11310.54	4477.716	4788.321

Sample Name: P3394-02 Acquired: 7/31/2024 17:38:32 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0627462	-.006794	.3592493	-.040410	.0048979	143.9531
Stddev	.0015044	.001814	.0066371	.002294	.0024264	.7778
%RSD	2.397629	26.70406	1.847499	5.676158	49.53895	.5402817

#1	.0642639	-.004705	.3667022	-.041103	.0035192	144.7848
#2	.0627192	-.007703	.3539762	-.037850	.0076995	143.8308
#3	.0612554	-.007974	.3570694	-.042278	.0034750	143.2438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8990322	.0123574	.0140020	70.00048	.2696221	.1936217
Stddev	.0050625	.0001180	.0009881	.40259	.0046824	.0040447
%RSD	.5631049	.9551647	7.056752	.5751292	1.736662	2.088982

#1	.9047935	.0123898	.0149446	70.46535	.2663931	.1980524
#2	.8970083	.0122265	.0129740	69.76911	.2749923	.1901271
#3	.8952947	.0124558	.0140876	69.76698	.2674808	.1926857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6786087	301.4164	4.740009	55.40123	.3164421	.0024139
Stddev	.0165761	3.8586	.030990	.27640	.0055803	.0002640
%RSD	2.442661	1.280158	.6537929	.4989073	1.763453	10.93537

#1	.6966719	299.3404	4.775787	55.70229	.3226389	.0027179
#2	.6640945	305.8686	4.722683	55.34244	.3118142	.0022426
#3	.6750599	299.0403	4.721557	55.15895	.3148731	.0022812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.835989	.4303858	.9556803	14.95368	.4424821	.0175329
Stddev	.058807	.0003339	.0109991	.17105	.0095715	.0005838
%RSD	1.533040	.0775868	1.150913	1.143862	2.163132	3.329954

#1	3.798309	.4303052	.9465115	14.87510	.4382619	.0181758
#2	3.903752	.4300995	.9678758	15.14990	.4534385	.0170356
#3	3.805906	.4307526	.9526535	14.83605	.4357460	.0173875

Sample Name: P3394-02 Acquired: 7/31/2024 17:38:32 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.118238	3.972443	3.334821	8.508570	F 89.64593	.2808141
Stddev	.001238	.021269	.050644	.164833	1.63557	.0025094
%RSD	1.046803	.5354178	1.518650	1.937258	1.824473	.8936314

#1	-.117739	3.997001	3.371934	8.685880	91.44413	.2804681
#2	-.117327	3.959898	3.355403	8.359992	88.24689	.2834786
#3	-.119647	3.960430	3.277126	8.479838	89.24677	.2784956

Elem	Sr4077
Units	ppm
Avg	-.056067
Stddev	.004578
%RSD	8.164602

#1	-.052397
#2	-.061196
#3	-.054607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.946	110296.9	10317.83	4511.234	4641.319
Stddev	38.433	1267.8	38.21	46.583	76.926
%RSD	1.225180	1.149458	.3703491	1.032596	1.657424

#1	3094.278	111262.8	10277.55	4552.216	4556.356
#2	3168.849	108861.3	10353.56	4460.572	4706.241
#3	3147.711	110766.7	10322.38	4520.915	4661.360

Sample Name: P3402-01 Acquired: 7/31/2024 17:42:44 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.1059621	-.027439	.5734364	-.100228	.0133782	301.8627
Stddev	.0014353	.002144	.0008948	.001167	.0013593	4.2519
%RSD	1.354532	7.813815	.1560504	1.164207	10.16043	1.408554

#1	.1043165	-.028196	.5736160	-.099982	.0131386	298.1898
#2	.1066144	-.029101	.5724653	-.099204	.0121546	300.8777
#3	.1069553	-.025019	.5742278	-.101498	.0148413	306.5207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724286	.0302744	.0554767	164.6080	.5067865	.5121751
Stddev	.015799	.0001557	.0001755	.9495	.0011247	.0016544
%RSD	.5799261	.5144235	.3163555	.5768250	.2219277	.3230134

#1	2.708018	.0301377	.0555030	163.5694	.5067086	.5129767
#2	2.725270	.0302415	.0552895	164.8231	.5079482	.5132761
#3	2.739570	.0304439	.0556376	165.4315	.5057028	.5102726

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4764705	665.2983	20.92142	192.7913	.9653425	.0020936
Stddev	.0040258	2.5046	.12586	1.2112	.0023857	.0006679
%RSD	.8449192	.3764662	.6015687	.6282550	.2471403	31.90403

#1	.4799750	663.0433	20.77614	191.8310	.9650350	.0013316
#2	.4773633	667.9940	20.99091	192.3909	.9678672	.0023711
#3	.4720733	664.8575	20.99721	194.1520	.9631255	.0025781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.626266	.5103461	2.193938	50.57248	.9813707	.0072450
Stddev	.034889	.0032251	.005464	.29391	.0071019	.0003912
%RSD	.7541523	.6319414	.2490508	.5811731	.7236715	5.399152

#1	4.645358	.5066266	2.199544	50.67046	.9776088	.0069238
#2	4.647442	.5120490	2.188628	50.80488	.9895622	.0071307
#3	4.585997	.5123629	2.193642	50.24209	.9769410	.0076806

Sample Name: P3402-01 Acquired: 7/31/2024 17:42:44 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.126833	6.741061	3.383934	F 15.34859	1.500678	1.199917
Stddev	.000936	.043452	.013378	.00330	.010891	.007548
%RSD	.7378310	.6445875	.3953359	.0215130	.7257385	.6290377
#1	-.126108	6.700251	3.389875	15.35226	1.510960	1.191564
#2	-.127890	6.736188	3.393313	15.34585	1.501808	1.201938
#3	-.126502	6.786744	3.368615	15.34767	1.489266	1.206248

Elem	Sr4077
Units	ppm
Avg	.1238542
Stddev	.0047515
%RSD	3.836371
#1	.1210350
#2	.1211875
#3	.1293401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3570.569	118124.9	12199.51	4806.450	4141.746
Stddev	3.558	425.1	104.57	12.750	6.179
%RSD	.0996468	.3598974	.8571354	.2652650	.1491951
#1	3569.213	118308.5	12304.28	4815.090	4140.707
#2	3567.888	117638.8	12199.08	4791.806	4136.152
#3	3574.605	118427.4	12095.15	4812.453	4148.379

Sample Name: P3403-01 Acquired: 7/31/2024 17:47:21 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0861320	-.024639	.6194879	-.089203	.0092949	299.2727
Stddev	.0023090	.002711	.0015069	.001182	.0029654	3.4197
%RSD	2.680764	11.00329	.2432486	1.324580	31.90327	1.142658

#1	.0852692	-.026418	.6194593	-.089459	.0062285	295.9341
#2	.0887482	-.025980	.6210089	-.090236	.0095084	302.7680
#3	.0843788	-.021519	.6179955	-.087914	.0121477	299.1159

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.206652	.0264742	.0501080	123.9095	.5263040	.5005813
Stddev	.006233	.0001486	.0004657	.3955	.0010679	.0002706
%RSD	.2824851	.5613423	.9293207	.3191499	.2029089	.0540502

#1	2.199469	.0264270	.0506456	123.6389	.5259330	.5008711
#2	2.210642	.0266406	.0498321	124.3634	.5275080	.5005372
#3	2.209845	.0263549	.0498462	123.7264	.5254711	.5003354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.173435	616.3826	17.71824	205.9420	.8883067	.0068362
Stddev	.006828	3.8503	.06943	.9800	.0007080	.0007671
%RSD	.1636093	.6246629	.3918719	.4758588	.0797008	11.22174

#1	4.180116	611.9609	17.65544	205.3663	.8874921	.0060935
#2	4.173721	618.9946	17.79281	207.0736	.8887737	.0076256
#3	4.166469	618.1925	17.70648	205.3862	.8886544	.0067896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.307821	.6180214	2.141583	35.96594	1.686356	.0084987
Stddev	.026127	.0017621	.003383	.18089	.008249	.0002635
%RSD	.4922266	.2851259	.1579678	.5029503	.4891840	3.100785

#1	5.284199	.6184670	2.138781	35.84633	1.676830	.0084428
#2	5.303382	.6195179	2.145342	35.87746	1.691155	.0082677
#3	5.335883	.6160792	2.140626	36.17404	1.691082	.0087857

Sample Name: P3403-01 Acquired: 7/31/2024 17:47:21 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.123118	4.772641	3.350637	F 10.14025	1.257475	1.070756
Stddev	.000568	.019676	.032293	.01329	.007552	.005684
%RSD	.4612672	.4122686	.9637727	.1310943	.6005562	.5308515
#1	-.123092	4.753018	3.313651	10.14142	1.252069	1.064892
#2	-.123699	4.792369	3.365034	10.12641	1.254253	1.076241
#3	-.122564	4.772537	3.373228	10.15292	1.266103	1.071136

Elem	Sr4077
Units	ppm
Avg	.1643394
Stddev	.0016068
%RSD	.9777140
#1	.1661638
#2	.1631352
#3	.1637192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3558.376	115799.9	12008.71	4692.880	4337.402
Stddev	5.746	113.9	61.83	9.753	2.956
%RSD	.1614852	.0983428	.5148750	.2078165	.0681454
#1	3553.936	115829.9	12020.20	4696.778	4337.792
#2	3556.327	115895.7	11941.94	4700.080	4334.271
#3	3564.866	115674.0	12063.98	4681.781	4340.144

Sample Name: P3403-03 Acquired: 7/31/2024 17:51:48 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0242537	-.001387	1.851893	-.014855	.0039116	31.51554	.3743602
Stddev	.0022567	.001778	.022644	.002300	.0012456	1.19494	.0139588
%RSD	9.304442	128.1830	1.222734	15.47990	31.84388	3.791593	3.728708

#1	.0264404	-.000754	1.826433	-.014126	.0040174	31.67964	.3760903
#2	.0219330	-.003394	1.859464	-.017431	.0051009	30.24703	.3596170
#3	.0243877	-.000012	1.869780	-.013008	.0026165	32.61995	.3873734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035421	.0049267	75.50446	.2757105	.0365378	.4395798	103.4490
Stddev	.0001594	.0002241	2.84983	.0029986	.0007911	.0075110	.6741
%RSD	4.500601	4.548337	3.774382	1.087609	2.165153	1.708681	.6516551

#1	.0034161	.0046719	75.55479	.2725951	.0356245	.4309684	103.4276
#2	.0034887	.0050929	72.62980	.2759596	.0370088	.4429921	102.7857
#3	.0037213	.0050155	78.32879	.2785768	.0369802	.4447790	104.1335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.300076	20.09007	.1577210	.0023771	34.14756	.1853197	1.064903
Stddev	.046462	.75218	.0021586	.0002869	.19162	.0054919	.010017
%RSD	3.573814	3.744058	1.368592	12.06883	.5611638	2.963468	.9406892

#1	1.306161	20.20567	.1552740	.0024592	34.15708	.1857300	1.053716
#2	1.250871	19.28678	.1585343	.0020581	33.95134	.1796341	1.067953
#3	1.343196	20.77776	.1593548	.0026139	34.33424	.1905949	1.073042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.821674	.1667108	.0142779	-.095413	2.051885	2.772876	3.155429
Stddev	.044187	.0011518	.0001898	.001275	.081698	.037954	.036640
%RSD	.9164167	.6909224	1.328968	1.336788	3.981584	1.368760	1.161182

#1	4.824406	.1668216	.0140664	-.096854	2.077595	2.816091	3.117848
#2	4.776185	.1678032	.0143340	-.094429	1.960425	2.757581	3.157389
#3	4.864432	.1655076	.0144332	-.094955	2.117634	2.744955	3.191050

Sample Name: P3403-03 Acquired: 7/31/2024 17:51:48 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.030061	.0372717	.0575305
Stddev	.046033	.0018862	.0055166
%RSD	1.519222	5.060624	9.589022

#1	2.978486	.0376654	.0578920
#2	3.044707	.0352197	.0518421
#3	3.066989	.0389299	.0628575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.228	97674.63	9551.374	3994.474	4765.514
Stddev	39.641	702.93	332.200	23.007	59.751
%RSD	1.396175	.7196630	3.478038	.5759756	1.253819

#1	2884.454	98361.99	9574.421	4020.310	4832.736
#2	2822.721	97704.79	9871.451	3986.915	4745.362
#3	2810.507	96957.10	9208.250	3976.197	4718.445

Sample Name: P3406-02 Acquired: 7/31/2024 17:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0532871	-.001793	.8038873	-.033488	.0133948	172.2228
Stddev	.0013383	.001826	.0034426	.002769	.0030311	1.9858
%RSD	2.511506	101.8519	.4282418	8.267249	22.62893	1.153065

#1	.0536843	-.001166	.8072771	-.036296	.0146388	170.5972
#2	.0517952	-.000363	.8003942	-.030761	.0156059	174.4362
#3	.0543819	-.003850	.8039904	-.033409	.0099396	171.6351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9395729	.0075279	.0070929	F 2209.850	.9243504	.0617671
Stddev	.0103229	.0000818	.0002511	32.618	.0068950	.0003344
%RSD	1.098678	1.086416	3.540797	1.476019	.7459313	.5413257

#1	.9306472	.0074394	.0073692	2195.380	.9183026	.0621524
#2	.9508776	.0076006	.0070310	2247.200	.9228898	.0615955
#3	.9371940	.0075438	.0068785	2186.971	.9318587	.0615534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3470067	144.8855	4.382886	105.3548	.3552193	.0086132
Stddev	.0014949	.8599	.053299	.9438	.0002997	.0002287
%RSD	.4308051	.5935287	1.216063	.8958095	.0843674	2.655020

#1	.3477109	144.0857	4.343101	104.7861	.3555653	.0084499
#2	.3452898	144.7759	4.443443	106.4442	.3550422	.0085151
#3	.3480195	145.7950	4.362113	104.8340	.3550503	.0088745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.39436	.4893126	2.929979	46.25389	.5451247	.0453896
Stddev	.15480	.0013032	.018971	.42101	.0021644	.0002962
%RSD	.8899394	.2663395	.6474693	.9102127	.3970456	.6526296

#1	17.28820	.4884540	2.909501	45.92465	.5428974	.0451101
#2	17.32290	.4908122	2.933484	46.10874	.5472202	.0457002
#3	17.57198	.4886717	2.946954	46.72827	.5452567	.0453587

Sample Name: P3406-02 Acquired: 7/31/2024 17:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.112050	6.224749	2.871509	5.909653	F 114.6787	.6310789
Stddev	.000819	.078160	.043874	.021811	.4762	.0150889
%RSD	.7313166	1.255631	1.527906	.3690782	.4152478	2.390972
#1	-.112991	6.168062	2.827796	5.915126	114.8338	.6193228
#2	-.111494	6.313911	2.871188	5.885627	114.1443	.6480934
#3	-.111666	6.192274	2.915542	5.928207	115.0580	.6258204

Elem	Sr4077
Units	ppm
Avg	F 12.03690
Stddev	.23950
%RSD	1.989737
#1	12.05611
#2	12.26623
#3	11.78838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.109	84434.81	8758.111	3422.583	3657.250
Stddev	6.499	425.81	102.293	13.260	7.992
%RSD	.2703247	.5043086	1.167979	.3874244	.2185229
#1	2398.124	84784.49	8817.598	3436.435	3650.204
#2	2411.022	84559.33	8639.994	3421.304	3665.934
#3	2403.182	83960.62	8816.740	3410.008	3655.611

Sample Name: P3406-02DUP Acquired: 7/31/2024 18:00:30 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0481424	.0001216	.7687375	-.032229	.0100864	169.9434
Stddev	.0025985	.0022371	.0024694	.001651	.0015120	2.1791
%RSD	5.397587	1839.229	.3212286	5.121576	14.98998	1.282241

#1	.0511359	-.000972	.7702236	-.034135	.0115742	171.2951
#2	.0468233	-.001359	.7658869	-.031287	.0101337	171.1054
#3	.0464680	.002695	.7701019	-.031265	.0085514	167.4296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9292554	.0075239	.0058079	F 2200.514	.9423398	.0591573
Stddev	.0105384	.0000847	.0001316	28.675	.0049971	.0001238
%RSD	1.134067	1.125595	2.266502	1.303123	.5302908	.2093107

#1	.9361535	.0075458	.0056698	2198.091	.9474777	.0592983
#2	.9344879	.0075954	.0058221	2230.325	.9420451	.0590666
#3	.9171248	.0074304	.0059319	2173.128	.9374965	.0591068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3203495	150.3687	4.339948	104.1043	.3400695	.0093249
Stddev	.0003250	.5744	.052408	1.1755	.0006071	.0003027
%RSD	.1014417	.3820252	1.207573	1.129196	.1785215	3.246432

#1	.3199883	150.8950	4.362823	104.9696	.3405085	.0091261
#2	.3204419	150.4551	4.377030	104.5774	.3393767	.0091754
#3	.3206182	149.7559	4.279991	102.7659	.3403232	.0096733

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.97714	.4857171	3.001004	48.02526	.5626621	.0447949
Stddev	.12490	.0048314	.022442	.26989	.0037061	.0001323
%RSD	.6947962	.9947012	.7478108	.5619696	.6586717	.2953823

#1	18.07933	.4908663	3.026281	48.25308	.5655749	.0448957
#2	18.01418	.4850020	2.993307	48.09549	.5639208	.0448439
#3	17.83790	.4812831	2.983423	47.72720	.5584906	.0446451

Sample Name: P3406-02DUP Acquired: 7/31/2024 18:00:30 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.113814	6.172031	3.014896	5.446189	F 103.8415	.6325296
Stddev	.000327	.075733	.011623	.022952	.4160	.0142220
%RSD	.2870183	1.227030	.3855187	.4214232	.4006335	2.248436
#1	-.114070	6.213256	3.018542	5.470028	104.1425	.6398874
#2	-.113446	6.218208	3.001886	5.444297	104.0151	.6415654
#3	-.113927	6.084629	3.024258	5.424242	103.3668	.6161360

Elem	Sr4077
Units	ppm
Avg	F 12.00602
Stddev	.09024
%RSD	.7516562
#1	12.05591
#2	12.06030
#3	11.90184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.924	81066.70	8817.980	3306.315	3904.856
Stddev	1.778	363.13	109.514	18.653	6.822
%RSD	.0692675	.4479355	1.241941	.5641481	.1747036
#1	2566.697	80701.25	8749.950	3286.918	3897.896
#2	2565.270	81071.37	8759.679	3307.905	3905.142
#3	2568.804	81427.46	8944.311	3324.121	3911.531

Sample Name: P3406-02LX5 Acquired: 7/31/2024 18:04:58 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0074125	.0013351	.1629634	-.008878	.0013484	35.23356
Stddev	.0011126	.0014246	.0009687	.001126	.0007212	.11463
%RSD	15.00992	106.7028	.5943989	12.68209	53.48506	.3253565

#1	.0079643	.0029534	.1637297	-.008950	.0015208	35.34913
#2	.0061318	.0002705	.1632858	-.007718	.0019678	35.23165
#3	.0081413	.0007814	.1618746	-.009967	.0005566	35.11988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037279	.0016231	.0006980	497.9190	.2073346	.0123501
Stddev	.0011923	.0000676	.0000783	2.2556	.0041890	.0001680
%RSD	.5852253	4.161965	11.21623	.4530120	2.020421	1.360181

#1	.2049750	.0015455	.0006756	496.8444	.2099936	.0125151
#2	.2036093	.0016550	.0007851	496.4016	.2025057	.0123561
#3	.2025994	.0016688	.0006334	500.5110	.2095043	.0121792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0775910	31.36039	.9902085	23.39112	.0725024	.0015657
Stddev	.0014730	.40579	.0033022	.06625	.0008728	.0004258
%RSD	1.898436	1.293967	.3334868	.2832140	1.203829	27.19529

#1	.0781171	31.60442	.9933654	23.46253	.0726630	.0010753
#2	.0787288	30.89196	.9867780	23.33167	.0732837	.0018417
#3	.0759272	31.58479	.9904822	23.37916	.0715604	.0017800

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.456035	.1062115	.6158101	8.761077	.1257052	.0101204
Stddev	.031989	.0027136	.0109096	.152473	.0016507	.0003365
%RSD	.9255973	2.554868	1.771580	1.740341	1.313173	3.325299

#1	3.473721	.1079754	.6237107	8.860255	.1256974	.0101285
#2	3.419109	.1030868	.6033625	8.585510	.1240584	.0104528
#3	3.475276	.1075724	.6203571	8.837468	.1273599	.0097799

Sample Name: P3406-02LX5 Acquired: 7/31/2024 18:04:58 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.104862	1.376277	.6099019	1.090054	F 20.56140	.1009312
Stddev	.000877	.004325	.0182613	.012498	.25825	.0037431
%RSD	.8364156	.3142593	2.994143	1.146556	1.256008	3.708605
#1	-.103889	1.381271	.6309883	1.096887	20.67821	.0988076
#2	-.105103	1.373762	.5993891	1.097645	20.74062	.0987327
#3	-.105593	1.373798	.5993283	1.075629	20.26538	.1052531

Elem	Sr4077
Units	ppm
Avg	2.649033
Stddev	.014416
%RSD	.5441858
#1	2.632871
#2	2.660564
#3	2.653663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.080	88185.16	8739.632	3625.234	4480.182
Stddev	30.141	1251.19	37.746	45.351	53.566
%RSD	1.137809	1.418819	.4318956	1.250983	1.195620
#1	2632.158	87306.71	8696.728	3598.464	4452.568
#2	2631.202	89617.73	8767.732	3677.596	4446.058
#3	2683.880	87631.05	8754.437	3599.641	4541.921

Sample Name: P3406-02MS Acquired: 7/31/2024 18:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8555394	1.898751	1.791495	1.870467	.8280758	178.8190
Stddev	.0070364	.005615	.004809	.007734	.0018656	.5419
%RSD	.8224529	.2957071	.2684542	.4134631	.2252893	.3030163

#1	.8632993	1.894196	1.796311	1.876420	.8266623	179.4275
#2	.8537447	1.905024	1.791481	1.873255	.8301904	178.6409
#3	.8495741	1.897032	1.786692	1.861725	.8273749	178.3886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147089	.2288336	.2077197	F 2243.153	1.323726	.2688189
Stddev	.004477	.0002006	.0009667	11.715	.008406	.0007810
%RSD	.3902712	.0876719	.4653817	.5222507	.6350127	.2905380

#1	1.152241	.2288041	.2083986	2253.622	1.329648	.2696054
#2	1.144869	.2286494	.2081475	2245.337	1.314105	.2688078
#3	1.144156	.2290474	.2066129	2230.499	1.327425	.2680434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6042194	148.6047	4.661903	110.5916	.8645099	.0908491
Stddev	.0034494	.5670	.006004	.1950	.0031936	.0009009
%RSD	.5708861	.3815455	.1287932	.1763356	.3694086	.9916713

#1	.6073551	148.8936	4.667877	110.7702	.8662655	.0913744
#2	.6047786	147.9515	4.661964	110.3835	.8664405	.0898088
#3	.6005246	148.9691	4.655869	110.6212	.8608237	.0913640

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.12038	.7956419	3.193632	58.54645	.8541173	.4389624
Stddev	.13279	.0025697	.025110	.28076	.0010750	.0028453
%RSD	.6287241	.3229729	.7862535	.4795500	.1258607	.6481895

#1	21.25793	.7986089	3.195208	58.82257	.8548037	.4419753
#2	20.99293	.7941884	3.167772	58.26127	.8528784	.4385908
#3	21.11026	.7941283	3.217917	58.55551	.8546698	.4363212

Sample Name: P3406-02MS Acquired: 7/31/2024 18:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.6528390	6.496376	3.565143	F 12.77944	F 106.6616	.8423253
Stddev	.0013031	.013110	.028682	.04209	.4109	.0078722
%RSD	.1996058	.2018050	.8044998	.3293638	.3851917	.9345837
#1	.6542864	6.500351	3.595476	12.81516	106.8055	.8332356
#2	.6524713	6.507040	3.538463	12.79013	106.9811	.8467981
#3	.6517592	6.481739	3.561490	12.73304	106.1981	.8469421

Elem	Sr4077
Units	ppm
Avg	F 12.48913
Stddev	.07651
%RSD	.6126147
#1	12.51239
#2	12.40369
#3	12.55131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.709	80551.21	8213.369	3296.109	3764.086
Stddev	12.160	354.51	12.117	22.813	11.619
%RSD	.4897688	.4401017	.1475276	.6921336	.3086706
#1	2471.392	80524.41	8220.781	3304.602	3756.787
#2	2481.171	80918.36	8219.941	3313.459	3757.986
#3	2495.565	80210.86	8199.386	3270.268	3777.484

Sample Name: P3406-02MSD Acquired: 7/31/2024 18:13:54 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8547243	1.856343	1.783628	1.896109	.8393665	169.0636
Stddev	.0017617	.012743	.003808	.010803	.0036232	1.6349
%RSD	.2061107	.6864622	.2135071	.5697255	.4316535	.9670540

#1	.8530880	1.851105	1.782285	1.906402	.8423411	168.8560
#2	.8544957	1.847053	1.787926	1.884860	.8404270	167.5424
#3	.8565891	1.870870	1.780674	1.897065	.8353315	170.7925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111580	.2149520	.2074269	F 2160.321	1.285998	.2691704
Stddev	.009941	.0023298	.0002443	18.905	.019824	.0010248
%RSD	.8942980	1.083889	.1177559	.8750810	1.541489	.3807122

#1	1.112610	.2139320	.2076475	2153.189	1.264008	.2702371
#2	1.101164	.2133060	.2074687	2146.019	1.291486	.2690808
#3	1.120965	.2176178	.2071644	2181.754	1.302499	.2681934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6062334	148.2389	4.463191	104.2658	.8615288	.0899807
Stddev	.0034176	1.8724	.039321	1.0234	.0020010	.0007007
%RSD	.5637467	1.263121	.8810040	.9815658	.2322601	.7786814

#1	.6098241	146.0789	4.464565	103.9236	.8637824	.0892686
#2	.6030202	149.2360	4.423202	103.4573	.8608436	.0900042
#3	.6058559	149.4017	4.501807	105.4165	.8599605	.0906693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.61714	.7649124	3.108478	57.54319	.8173875	.4383350
Stddev	.31849	.0115443	.045702	.71980	.0067001	.0014577
%RSD	1.544779	1.509234	1.470237	1.250892	.8197018	.3325614

#1	20.24941	.7638870	3.055956	56.71266	.8114424	.4396925
#2	20.80479	.7539150	3.139181	57.93048	.8160724	.4385181
#3	20.79723	.7769352	3.130297	57.98643	.8246476	.4367944

Sample Name: P3406-02MSD Acquired: 7/31/2024 18:13:54 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.6509791	6.277320	3.810792	F 12.86804	F 106.9599	.8055907
Stddev	.0023655	.056680	.041006	.03280	.1883	.0133029
%RSD	.3633704	.9029311	1.076055	.2549323	.1760457	1.651321
#1	.6525837	6.279207	3.765194	12.90533	107.1429	.8138433
#2	.6520910	6.219720	3.844643	12.85514	106.7667	.7902444
#3	.6482625	6.333033	3.822539	12.84365	106.9700	.8126844

Elem	Sr4077
Units	ppm
Avg	F 12.02959
Stddev	.21724
%RSD	1.805887
#1	11.98842
#2	11.83589
#3	12.26448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.783	82641.51	8796.689	3351.753	3765.041
Stddev	9.016	1126.23	79.784	48.589	8.133
%RSD	.3644758	1.362793	.9069787	1.449657	.2160038
#1	2463.592	83941.71	8804.455	3404.452	3755.852
#2	2480.722	82014.32	8872.306	3308.730	3767.961
#3	2477.036	81968.51	8713.306	3342.078	3771.311

Sample Name: CCV08 Acquired: 7/31/2024 18:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.193954	5.117477	5.195806	5.179639	5.078681	10.23388	10.14830
Stddev	.035652	.037255	.025455	.025202	.023723	.04735	.10581
%RSD	.6864187	.7279967	.4899121	.4865571	.4671000	.4626306	1.042593

#1	5.162621	5.092709	5.178800	5.154273	5.059698	10.25709	10.03607
#2	5.232746	5.160322	5.225071	5.204673	5.105275	10.17941	10.16261
#3	5.186496	5.099402	5.183548	5.179970	5.071071	10.26515	10.24622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2689551	2.613601	26.43880	1.017355	2.573833	1.298867	5.018598
Stddev	.0019188	.011290	.12156	.012145	.013389	.006477	.067253
%RSD	.7134349	.4319671	.4597813	1.193782	.5202092	.4986664	1.340076

#1	.2709342	2.604417	26.48598	1.030578	2.562282	1.292526	5.080679
#2	.2671028	2.626205	26.30073	1.006697	2.588509	1.305472	4.947154
#3	.2688282	2.610180	26.52970	1.014792	2.570708	1.298601	5.027961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.608007	26.10034	2.606245	1.247309	23.74100	2.581416	2.532808
Stddev	.009492	.17550	.012371	.017541	.22559	.016544	.036205
%RSD	.3639406	.6723863	.4746738	1.406317	.9502121	.6409061	1.429459

#1	2.614090	26.19927	2.596068	1.267174	23.92075	2.587336	2.574313
#2	2.597070	25.89771	2.620015	1.233950	23.48785	2.562726	2.507716
#3	2.612859	26.20404	2.602653	1.240804	23.81439	2.594186	2.516395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00194	5.218310	5.088760	5.134852	5.187983	4.836992	5.447873
Stddev	.25310	.040001	.025590	.022298	.016545	.064157	.027651
%RSD	1.054512	.7665425	.5028679	.4342484	.3189164	1.326378	.5075565

#1	24.22251	5.264098	5.066125	5.114788	5.197784	4.850729	5.437247
#2	23.72560	5.190159	5.116527	5.158858	5.168881	4.767079	5.479261
#3	24.05769	5.200674	5.083629	5.130911	5.197285	4.893167	5.427112

Sample Name: CCV08 Acquired: 7/31/2024 18:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.119085	4.889626	5.193888
Stddev	.019063	.024629	.013678
%RSD	.3723946	.5037073	.2633530

#1	5.109543	4.891140	5.200391
#2	5.141035	4.864274	5.178172
#3	5.106677	4.913463	5.203102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.950	93771.02	8825.153	3834.809	4764.287
Stddev	11.888	1018.97	40.892	51.335	21.671
%RSD	.4359369	1.086657	.4633564	1.338655	.4548723

#1	2737.511	92627.47	8777.985	3775.545	4781.995
#2	2714.075	94582.63	8846.850	3865.450	4740.121
#3	2729.264	94102.98	8850.624	3863.434	4770.745

Sample Name: CCB08 Acquired: 7/31/2024 18:22:34 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000554	.0015159	.0000453	.0021488	.0011915	-.004696
Stddev	.000240	.0006472	.0003339	.0019597	.0012020	.009487
%RSD	43.40176	42.69517	736.9534	91.19822	100.8810	202.0168

#1	-.000311	.0022592	.0002406	.0029857	.0019708	-.003600
#2	-.000559	.0010776	-.000340	.0035512	-.000193	.004195
#3	-.000792	.0012107	.000236	-.000090	.001796	-.014684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051632	.0000424	.0000232	.0106911	-.000264	.0001560
Stddev	.0006558	.0000289	.0000344	.0036397	.000263	.0000655
%RSD	12.70129	68.00273	148.5178	34.04463	99.64683	42.01344

#1	.0045934	.0000682	.0000536	.0134584	-.000334	.0000807
#2	.0058800	.0000112	.0000300	.0120468	-.000484	.0001865
#3	.0050161	.0000479	-.000014	.0065680	.000027	.0002006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004427	.0022043	-.000425	.0024726	.0004193	-.000036
Stddev	.0005121	.0014375	.000154	.0195417	.0002544	.000111
%RSD	115.6720	65.21090	36.19847	790.3419	60.68215	313.0946

#1	-.000040	.0008737	-.000564	.0143497	.0005137	.000067
#2	.000388	.0020104	-.000260	.0131497	.0006130	-.000020
#3	.000980	.0037289	-.000452	-.020082	.0001311	-.000154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0656706	.0033057	-.001069	-.004540	.0096851	.0002173
Stddev	.0091176	.0012923	.000164	.012618	.0006922	.0000302
%RSD	13.88386	39.09345	15.32081	277.9460	7.147382	13.91263

#1	.0572599	.0047323	-.001257	-.019044	.0088915	.0002428
#2	.0643916	.0029718	-.000961	.001525	.0099988	.0001839
#3	.0753601	.0022132	-.000987	.003901	.0101649	.0002253

Sample Name: CCB08 Acquired: 7/31/2024 18:22:34 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.102391	.0002871	.0026259	.0005610	-.003644	-.002020
Stddev	.000308	.0008220	.0078418	.0019781	.002509	.003434
%RSD	.3008625	286.2953	298.6341	352.6220	68.85808	170.0038
#1	-.102251	-.000658	-.003580	.0027800	-.002858	.001871
#2	-.102744	.000685	.011439	-.000080	-.001622	-.004627
#3	-.102178	.000835	.000018	-.001018	-.006453	-.003304

Elem	Sr4077
Units	ppm
Avg	.0004037
Stddev	.0000522
%RSD	12.93696
#1	.0003737
#2	.0003734
#3	.0004640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.382	91547.68	8424.299	3819.420	5506.481
Stddev	16.448	55.32	154.349	18.047	28.759
%RSD	.5567276	.0604275	1.832188	.4725022	.5222681
#1	2963.120	91484.19	8525.819	3798.583	5523.007
#2	2964.617	91573.40	8246.677	3829.568	5523.163
#3	2935.410	91585.47	8500.400	3830.108	5473.274

Sample Name: P3406-02A Acquired: 7/31/2024 18:27:01 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.8979727	1.897616	1.830244	1.980366	.8655381	176.9989
Stddev	.0028968	.012999	.001714	.004163	.0028205	.8663
%RSD	.3225894	.6850117	.0936520	.2102240	.3258673	.4894599

#1	.8995839	1.911574	1.830343	1.979189	.8635289	176.8638
#2	.8946285	1.885856	1.828482	1.976917	.8643230	176.2081
#3	.8997056	1.895420	1.831906	1.984991	.8687625	177.9249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140618	.2287611	.2147044	F 2217.382	1.303818	.2763990
Stddev	.005983	.0010708	.0002331	22.714	.001458	.0005638
%RSD	.5244970	.4680850	.1085784	1.024360	.1118408	.2039800

#1	1.138330	.2279699	.2146859	2206.211	1.302165	.2763595
#2	1.136117	.2283339	.2149463	2202.416	1.304363	.2758560
#3	1.147407	.2299796	.2144811	2243.518	1.304924	.2769815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6343060	144.7951	4.613966	109.0688	.8882924	.0905300
Stddev	.0013773	.4006	.024569	.3791	.0012665	.0006844
%RSD	.2171343	.2766393	.5324988	.3475671	.1425755	.7559681

#1	.6330013	144.6212	4.605820	109.1563	.8897507	.0897721
#2	.6341708	144.5110	4.594505	108.6536	.8874678	.0911027
#3	.6357459	145.2533	4.641574	109.3965	.8876588	.0907152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.61202	.7957144	3.118254	57.23483	.8452968	.4470137
Stddev	.08768	.0090004	.005090	.24813	.0021434	.0015353
%RSD	.4253797	1.131103	.1632420	.4335229	.2535615	.3434643

#1	20.59484	.7995603	3.123328	57.15310	.8443881	.4457879
#2	20.53421	.7854300	3.113148	57.03787	.8437575	.4465174
#3	20.70702	.8021528	3.118286	57.51350	.8477448	.4487358

Sample Name: P3406-02A Acquired: 7/31/2024 18:27:01 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.6757610	6.506330	4.197506	F 13.41519	F 112.4727	.8486366
Stddev	.0007347	.029202	.015537	.04316	.2685	.0048379
%RSD	.1087218	.4488229	.3701419	.3217104	.2387508	.5700733
#1	.6765773	6.497810	4.179621	13.44057	112.5424	.8432356
#2	.6751527	6.482335	4.207668	13.36536	112.1762	.8525728
#3	.6755530	6.538844	4.205229	13.43965	112.6996	.8501013

Elem	Sr4077
Units	ppm
Avg	F 12.25960
Stddev	.12213
%RSD	.9961858
#1	12.22305
#2	12.15991
#3	12.39583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.876	83530.28	8397.649	3385.238	3657.403
Stddev	5.706	362.68	45.882	11.444	4.754
%RSD	.2373461	.4341845	.5463684	.3380520	.1299842
#1	2410.183	83695.66	8417.791	3392.299	3658.746
#2	2402.369	83780.79	8430.014	3391.381	3661.340
#3	2399.075	83114.39	8345.141	3372.035	3652.122

Sample Name: P3402-03 Acquired: 7/31/2024 18:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0766722	-.016797	.5454330	-.077026	.0114210	240.4049	2.049465
Stddev	.0032465	.003099	.0047782	.002602	.0013429	1.9235	.018931
%RSD	4.234248	18.44910	.8760415	3.377934	11.75790	.8001199	.9236980

#1	.0747254	-.018752	.5422942	-.079699	.0129317	238.2777	2.028614
#2	.0748712	-.018415	.5430727	-.074501	.0103628	242.0218	2.065575
#3	.0804200	-.013224	.5509321	-.076879	.0109685	240.9152	2.054206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227135	.0379803	116.9354	.4611952	.4110863	2.650822	541.4988
Stddev	.0000799	.0004652	.3425	.0043109	.0021582	.010775	3.6267
%RSD	.3518162	1.224786	.2928748	.9347307	.5249965	.4064777	.6697535

#1	.0226801	.0374697	116.6106	.4645274	.4094354	2.639599	540.7298
#2	.0228047	.0380911	117.2932	.4563265	.4102950	2.651781	538.3183
#3	.0226557	.0383801	116.9023	.4627315	.4135284	2.661085	545.4484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.43238	169.8871	.7554734	.0068634	4.617577	.5303711	1.847374
Stddev	.10854	1.3105	.0056564	.0003298	.028142	.0036152	.011890
%RSD	.6605030	.7713845	.7487169	4.805449	.6094511	.6816395	.6436327

#1	16.31035	168.3803	.7499354	.0064881	4.628780	.5273823	1.857732
#2	16.51814	170.7609	.7552438	.0071070	4.585559	.5343894	1.834390
#3	16.46865	170.5202	.7612411	.0069952	4.638392	.5293415	1.849999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.99603	.7615116	.0082603	-.068683	3.902977	2.922355	8.774921
Stddev	.15495	.0088449	.0002079	.000721	.027135	.028003	.069378
%RSD	.5739778	1.161497	2.517151	1.049115	.6952365	.9582386	.7906364

#1	27.01395	.7600741	.0080808	-.069399	3.872503	2.929658	8.727846
#2	26.83289	.7534734	.0082118	-.068693	3.924522	2.891424	8.742323
#3	27.14124	.7709872	.0084881	-.067958	3.911907	2.945983	8.854594

Sample Name: P3402-03 Acquired: 7/31/2024 18:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	1.366500	.9341474	.2842759
Stddev	.002031	.0089425	.0065672
%RSD	.1486507	.9572888	2.310135

#1	1.365030	.9238656	.2797416
#2	1.365653	.9401133	.2918069
#3	1.368818	.9384634	.2812792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.326	109054.4	11118.90	4446.270	4424.064
Stddev	7.531	657.1	52.64	19.783	19.080
%RSD	.2224001	.6025530	.4734340	.4449243	.4312705

#1	3393.782	108505.5	11159.12	4425.000	4439.940
#2	3386.475	109782.6	11059.32	4464.119	4429.354
#3	3378.722	108875.3	11138.25	4449.690	4402.897

Sample Name: P3406-02DLX2 Acquired: 7/31/2024 18:35:43 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0252907	.0029986	.3972176	-.017462	.0062177	88.13620
Stddev	.0017211	.0015652	.0042452	.001389	.0011749	1.96661
%RSD	6.805148	52.19585	1.068734	7.953042	18.89527	2.231330

#1	.0243951	.0046715	.3961787	-.018582	.0056715	89.07016
#2	.0242021	.0015698	.3935883	-.015908	.0054154	89.46179
#3	.0272749	.0027546	.4018858	-.017897	.0075663	85.87664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899163	.0038658	.0023891	1183.664	.4907664	.0299551
Stddev	.0101663	.0001164	.0001410	29.477	.0014787	.0002260
%RSD	2.075118	3.009982	5.899549	2.490298	.3012937	.7545919

#1	.4945461	.0037980	.0022568	1186.642	.4898526	.0297533
#2	.4969436	.0040001	.0023731	1211.539	.4924723	.0299127
#3	.4782591	.0037992	.0025373	1152.812	.4899742	.0301994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794882	76.17982	2.335568	55.50145	.1770169	.0045996
Stddev	.0018797	.41780	.047528	1.26838	.0017696	.0001291
%RSD	1.047267	.5484364	2.034946	2.285315	.9996643	2.806576

#1	.1780640	75.88523	2.359622	56.09239	.1755684	.0046651
#2	.1787817	76.65798	2.366261	56.36653	.1764931	.0046828
#3	.1816188	75.99627	2.280822	54.04542	.1789893	.0044509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.636307	.2596540	1.502862	22.72834	.2964191	.0237219
Stddev	.066552	.0080163	.008702	.12227	.0038809	.0005004
%RSD	.7706053	3.087299	.5789998	.5379422	1.309268	2.109416

#1	8.574830	.2630908	1.501586	22.60221	.2981795	.0231874
#2	8.706978	.2653788	1.512131	22.84634	.2991078	.0237991
#3	8.627114	.2504923	1.494869	22.73648	.2919699	.0241792

Sample Name: P3406-02DLX2 Acquired: 7/31/2024 18:35:43 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.109476	3.290651	1.451698	2.769015	F 52.80493	.2650823
Stddev	.000776	.066730	.023023	.026385	.53938	.0036107
%RSD	.7087924	2.027875	1.585944	.9528790	1.021460	1.362099
#1	-.110311	3.326871	1.435578	2.754745	52.51078	.2691760
#2	-.108776	3.331439	1.478065	2.752839	52.47656	.2637200
#3	-.109341	3.213643	1.441450	2.799463	53.42744	.2623510

Elem	Sr4077
Units	ppm
Avg	6.325958
Stddev	.112047
%RSD	1.771234
#1	6.424658
#2	6.349054
#3	6.204163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.737	87299.43	8923.374	3560.491	4205.201
Stddev	23.274	205.51	186.208	14.958	42.698
%RSD	.8897768	.2354102	2.086740	.4201093	1.015350
#1	2627.649	87433.11	8805.564	3567.302	4226.251
#2	2630.643	87062.79	8826.510	3543.340	4233.286
#3	2588.917	87402.39	9138.047	3570.832	4156.066

Sample Name: P3406-02DUPDLX2 Acquired: 7/31/2024 18:40:14 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0249363	.0013235	.4020174	-.020086	.0050692	87.15054
Stddev	.0041413	.0038618	.0084429	.002974	.0025329	.18581
%RSD	16.60745	291.7778	2.100145	14.80595	49.96551	.2132023

#1	.0297133	-.001693	.3952253	-.018604	.0021614	87.18743
#2	.0227358	.005676	.3993567	-.018144	.0062512	86.94905
#3	.0223598	-.000013	.4114701	-.023509	.0067950	87.31513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4824748	.0039861	.0023113	1176.705	.4959958	.0303274
Stddev	.0017457	.0000249	.0002026	3.330	.0028758	.0006302
%RSD	.3618205	.6242729	8.767250	.2830359	.5797983	2.077819

#1	.4832050	.0039645	.0022005	1180.551	.4961084	.0299024
#2	.4804826	.0039804	.0021882	1174.736	.4988136	.0300285
#3	.4837369	.0040133	.0025452	1174.829	.4930654	.0310514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794592	76.02070	2.311745	55.05262	.1777952	.0042504
Stddev	.0032926	.22373	.005145	.04577	.0029711	.0002158
%RSD	1.834735	.2943044	.2225563	.0831345	1.671084	5.078032

#1	.1762332	75.91804	2.307038	55.06727	.1748132	.0040078
#2	.1793299	76.27734	2.310959	55.00132	.1778172	.0044211
#3	.1828146	75.86672	2.317238	55.08926	.1807553	.0043224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.593542	.2579939	1.506926	22.60954	.2966550	.0239502
Stddev	.051942	.0015027	.005089	.04043	.0006306	.0001170
%RSD	.6044309	.5824625	.3377132	.1788122	.2125753	.4884159

#1	8.570747	.2597228	1.509318	22.60133	.2959479	.0238804
#2	8.652984	.2572579	1.510378	22.65344	.2968580	.0238849
#3	8.556895	.2570011	1.501081	22.57384	.2971591	.0240852

Sample Name: P3406-02DUPDLX2 Acquired: 7/31/2024 18:40:14 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.107999	3.257903	1.466446	2.777923	F 52.53699	.2671772
Stddev	.001521	.012436	.014009	.044415	.67115	.0068793
%RSD	1.408020	.3817054	.9553014	1.598849	1.277486	2.574815

#1	-.109091	3.250430	1.468776	2.732672	51.94165	.2595802
#2	-.108644	3.251020	1.479145	2.779646	52.40497	.2689660
#3	-.106262	3.272258	1.451419	2.821452	53.26434	.2729855

Elem	Sr4077
Units	ppm
Avg	6.314786
Stddev	.056538
%RSD	.8953306

#1	6.375546
#2	6.263725
#3	6.305087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.622	84097.03	8637.053	3445.182	4088.962
Stddev	31.151	542.27	16.615	20.158	54.965
%RSD	1.225651	.6448135	.1923636	.5850946	1.344222

#1	2573.663	83950.18	8619.626	3442.358	4143.171
#2	2539.759	83643.31	8638.820	3426.586	4090.444
#3	2511.444	84697.60	8652.714	3466.603	4033.271

Sample Name: P3406-02LDLX10 Acquired: 7/31/2024 18:44:46 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.0031777	.0017715	.0831021	-.003401	.0028792	17.76616
Stddev	.0002515	.0031505	.0003631	.002042	.0015621	.42657
%RSD	7.915162	177.8490	.4369113	60.04134	54.25547	2.401053

#1	.0029885	.0024311	.0834435	-.005495	.0026172	17.49001
#2	.0034632	.0045400	.0827206	-.003294	.0014646	17.55100
#3	.0030816	-.001657	.0831421	-.001415	.0045558	18.25746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062270	.0008588	.0002785	259.3455	.1073806	.0063228
Stddev	.0029324	.0000225	.0000363	6.3660	.0011060	.0001988
%RSD	2.760463	2.618137	13.03325	2.454637	1.030000	3.143631

#1	.1043214	.0008555	.0003113	254.8969	.1062477	.0063153
#2	.1047559	.0008381	.0002395	256.5018	.1084576	.0065252
#3	.1096037	.0008828	.0002847	266.6376	.1074364	.0061279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400135	16.56222	.5121138	11.99678	.0373156	.0007957
Stddev	.0005902	.11996	.0117990	.34782	.0004682	.0001451
%RSD	1.475072	.7243284	2.303977	2.899267	1.254812	18.23346

#1	.0398078	16.43044	.5036120	11.78854	.0374075	.0008651
#2	.0406791	16.66508	.5071448	11.80348	.0377310	.0008930
#3	.0395536	16.59115	.5255845	12.39831	.0368082	.0006289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.745150	.0567926	.3195941	4.397508	.0668441	.0052139
Stddev	.016812	.0005416	.0009907	.038658	.0011346	.0002220
%RSD	.9633574	.9536448	.3099722	.8790795	1.697394	4.257427

#1	1.731331	.0563409	.3186069	4.355873	.0655341	.0053536
#2	1.763867	.0573930	.3205881	4.432264	.0675116	.0053301
#3	1.740253	.0566439	.3195875	4.404386	.0674868	.0049579

Sample Name: P3406-02LDLX10 Acquired: 7/31/2024 18:44:46 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	-.103486	.7060826	.3084927	.5403486	F 10.14529	.0481263
Stddev	.000875	.0155781	.0056530	.0079285	.12404	.0023423
%RSD	.8456455	2.206268	1.832443	1.467303	1.222657	4.866975
#1	-.103969	.6936657	.3123796	.5383836	10.13167	.0456159
#2	-.102476	.7010198	.3110907	.5490749	10.27558	.0485097
#3	-.104014	.7235624	.3020078	.5335874	10.02862	.0502532

Elem	Sr4077
Units	ppm
Avg	1.370693
Stddev	.030527
%RSD	2.227157
#1	1.349744
#2	1.356615
#3	1.405719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.465	87772.20	8824.753	3624.039	4676.372
Stddev	33.068	149.15	189.353	8.197	50.834
%RSD	1.228629	.1699285	2.145700	.2261876	1.087032
#1	2698.505	87839.17	8917.415	3617.969	4682.575
#2	2655.443	87601.30	8949.930	3620.784	4622.721
#3	2720.446	87876.12	8606.915	3633.363	4723.819

Sample Name: P3406-02MSDLX2 Acquired: 7/31/2024 18:49:05 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.4165855	.9158687	.8656814	.9305692	.4059831	81.78812
Stddev	.0023921	.0047805	.0027239	.0026514	.0024050	.12777
%RSD	.5742055	.5219578	.3146497	.2849185	.5923991	.1562148

#1	.4142115	.9149962	.8629975	.9275083	.4032060	81.87434
#2	.4165499	.9210253	.8684435	.9320457	.4073717	81.84868
#3	.4189952	.9115847	.8656032	.9321536	.4073716	81.64133

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5439712	.1039436	.0995757	1094.879	.6383978	.1288413
Stddev	.0013933	.0004173	.0000864	4.508	.0020295	.0004381
%RSD	.2561370	.4014836	.0867509	.4117763	.3179036	.3400373

#1	.5441807	.1037908	.0995209	1091.219	.6362172	.1283885
#2	.5452479	.1044158	.0996752	1093.503	.6387447	.1292631
#3	.5424850	.1036243	.0995308	1099.915	.6402314	.1288724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3154122	70.61941	2.245403	52.35085	.4189700	.0410565
Stddev	.0005159	.05263	.005232	.17949	.0017092	.0000809
%RSD	.1635589	.0745246	.2330310	.3428683	.4079633	.1971346

#1	.3149106	70.56251	2.245642	52.51219	.4173402	.0411465
#2	.3159412	70.62940	2.250512	52.38286	.4188209	.0410330
#3	.3153847	70.66633	2.240055	52.15751	.4207489	.0409899

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.296656	.3781301	1.474956	25.71972	.4098307	.2161552
Stddev	.021004	.0043092	.000943	.05120	.0018667	.0003881
%RSD	.2259284	1.139618	.0639370	.1990515	.4554770	.1795482

#1	9.291466	.3830989	1.475244	25.75964	.4078777	.2160835
#2	9.278734	.3754150	1.475721	25.66200	.4115970	.2165742
#3	9.319768	.3758765	1.473902	25.73751	.4100175	.2158080

Sample Name: P3406-02MSDLX2 Acquired: 7/31/2024 18:49:05 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.2584579	3.109440	1.617216	6.136725	F 50.94423	.3284756
Stddev	.0020296	.007960	.011051	.005393	.13977	.0020468
%RSD	.7852744	.2560001	.6833602	.0878853	.2743619	.6231233
#1	.2561166	3.112122	1.610961	6.131706	50.78745	.3266379
#2	.2595392	3.115713	1.629976	6.142427	50.98943	.3281075
#3	.2597178	3.100485	1.610710	6.136043	51.05581	.3306815

Elem	Sr4077
Units	ppm
Avg	5.974067
Stddev	.068908
%RSD	1.153445
#1	5.912191
#2	6.048327
#3	5.961684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.969	89187.03	8977.429	3625.668	4110.481
Stddev	1.252	250.07	33.793	8.521	7.845
%RSD	.0490630	.2803904	.3764248	.2350148	.1908644
#1	2551.802	89462.04	8992.976	3635.425	4119.216
#2	2551.576	88973.29	8938.660	3619.692	4108.195
#3	2549.530	89125.77	9000.650	3621.887	4104.033

Sample Name: P3406-02MSDDLX2 Acquired: 7/31/2024 18:53:32 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.4410460	.9591669	.9142343	.9872189	.4288107	86.15158
Stddev	.0035671	.0159747	.0050742	.0011445	.0015450	1.74003
%RSD	.8087864	1.665482	.5550174	.1159317	.3603071	2.019732

#1	.4387505	.9629857	.9104661	.9863330	.4270717	84.98675
#2	.4451556	.9416288	.9200039	.9885112	.4300252	88.15177
#3	.4392320	.9728862	.9122328	.9868126	.4293352	85.31623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5812927	.1090334	.1049678	1157.574	.6767700	.1359357
Stddev	.0119117	.0024939	.0004249	23.560	.0068611	.0000498
%RSD	2.049175	2.287257	.4047783	2.035296	1.013800	.0366436

#1	.5735995	.1073381	.1044778	1135.931	.6754827	.1359456
#2	.5950135	.1118970	.1052341	1182.670	.6841835	.1359798
#3	.5752652	.1078651	.1051916	1154.122	.6706437	.1358816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294364	76.75156	2.374027	55.00679	.4415231	.0443216
Stddev	.0005554	.66214	.048698	.93835	.0019068	.0005779
%RSD	.1685836	.8627011	2.051280	1.705873	.4318580	1.303862

#1	.3292342	76.36279	2.344245	54.38001	.4394559	.0437752
#2	.3290105	77.51609	2.430225	56.08559	.4432130	.0449265
#3	.3300646	76.37580	2.347611	54.55478	.4419006	.0442630

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.940540	.4052624	1.566907	27.59171	.4332180	.2271868
Stddev	.081626	.0076029	.010057	.29758	.0070064	.0001287
%RSD	.8211380	1.876052	.6418182	1.078506	1.617296	.0566323

#1	9.896092	.4035236	1.564312	27.40648	.4289642	.2270383
#2	10.03474	.4135841	1.578006	27.93496	.4413047	.2272647
#3	9.89078	.3986795	1.558401	27.43368	.4293851	.2272575

Sample Name: P3406-02MSDDLX2 Acquired: 7/31/2024 18:53:32 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.2783510	3.303640	1.880022	6.489999	F 53.32244	.3455679
Stddev	.0025116	.071119	.019244	.015481	.12429	.0067959
%RSD	.9023283	2.152745	1.023615	.2385355	.2330920	1.966590
#1	.2756688	3.254402	1.870398	6.472826	53.28988	.3413535
#2	.2806474	3.385177	1.902179	6.494286	53.21767	.3534078
#3	.2787369	3.271341	1.867488	6.502884	53.45977	.3419426

Elem	Sr4077
Units	ppm
Avg	6.345049
Stddev	.143764
%RSD	2.265760
#1	6.207657
#2	6.494433
#3	6.333056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.852	85857.29	8875.297	3505.435	3997.761
Stddev	6.005	858.31	187.874	25.059	9.685
%RSD	.2419410	.9996949	2.116822	.7148561	.2422665
#1	2486.892	86310.42	8992.392	3514.913	4007.257
#2	2475.208	84867.38	8658.593	3477.019	3987.897
#3	2483.454	86394.08	8974.905	3524.371	3998.129

Sample Name: P3406-02ADLX2 Acquired: 7/31/2024 18:57:59 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.4399665	.9694756	.9246604	.9679308	.4290745	88.34118
Stddev	.0018627	.0031285	.0037789	.0069505	.0034523	1.87069
%RSD	.4233742	.3226997	.4086838	.7180790	.8046010	2.117571

#1	.4419498	.9730691	.9287049	.9744512	.4317343	86.52225
#2	.4382541	.9679987	.9240567	.9687232	.4303160	88.24163
#3	.4396956	.9673589	.9212197	.9606181	.4251730	90.25965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5859708	.1159035	.1066269	1182.697	.7168910	.1387555
Stddev	.0135806	.0017385	.0004749	24.863	.0022002	.0007583
%RSD	2.317631	1.499913	.4454198	2.102262	.3069142	.5464782

#1	.5727629	.1142968	.1070231	1156.730	.7168239	.1395049
#2	.5852539	.1156646	.1067573	1185.074	.7191240	.1387729
#3	.5998957	.1177490	.1061004	1206.286	.7147251	.1379887

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265647	79.84312	2.419381	56.42281	.4476704	.0466488
Stddev	.0029448	.41750	.049168	1.18130	.0029886	.0003106
%RSD	.9017499	.5229034	2.032265	2.093656	.6675901	.6659334

#1	.3296667	79.36181	2.372072	55.25216	.4491753	.0463500
#2	.3262200	80.06004	2.415852	56.40180	.4496074	.0466262
#3	.3238075	80.10751	2.470218	57.61448	.4442285	.0469701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49470	.4131753	1.661468	29.13830	.4576645	.2346984
Stddev	.06993	.0085359	.004245	.14897	.0051656	.0016574
%RSD	.6663338	2.065920	.2554882	.5112549	1.128693	.7061828

#1	10.41557	.4054283	1.657723	28.98482	.4522199	.2364689
#2	10.54817	.4117715	1.666079	29.28231	.4582772	.2344422
#3	10.52037	.4223260	1.660602	29.14778	.4624965	.2331840

Sample Name: P3406-02ADLX2 Acquired: 7/31/2024 18:57:59 Type: Unk
Method: NON EPA-6010-200.7(v2342) 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	.2847271	3.388581	2.223712	6.353390	F 51.41890	.3667125
Stddev	.0021697	.066355	.017672	.027168	.16976	.0083294
%RSD	.7620432	1.958181	.7947256	.4276081	.3301429	2.271376
#1	.2851312	3.327496	2.209652	6.363186	51.55837	.3638633
#2	.2866663	3.379069	2.217934	6.374301	51.46844	.3601814
#3	.2823837	3.459178	2.243551	6.322683	51.22988	.3760926

Elem	Sr4077
Units	ppm
Avg	6.454753
Stddev	.138926
%RSD	2.152309
#1	6.385428
#2	6.364132
#3	6.614699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.568	81458.31	8584.079	3365.356	4126.827
Stddev	14.637	76.31	130.981	11.703	20.071
%RSD	.5689756	.0936769	1.525859	.3477455	.4863474
#1	2557.624	81419.90	8689.900	3366.110	4110.044
#2	2573.201	81408.84	8624.750	3376.663	4121.376
#3	2586.878	81546.19	8437.587	3353.294	4149.060

Sample Name: CCV09 Acquired: 7/31/2024 19:02:25 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.238497	5.209847	5.291238	5.196797	5.154867	10.34981	10.26540
Stddev	.026439	.052221	.029307	.037457	.033000	.04894	.05613
%RSD	.5046994	1.002355	.5538807	.7207654	.6401719	.4728903	.5468124

#1	5.216078	5.161148	5.285587	5.164390	5.130417	10.37909	10.31593
#2	5.231761	5.203401	5.265169	5.188196	5.141781	10.29331	10.20498
#3	5.267652	5.264992	5.322960	5.237807	5.192403	10.37703	10.27530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2745586	2.656384	26.79214	1.054895	2.624854	1.316650	5.232745
Stddev	.0018383	.012796	.15599	.004033	.013217	.008308	.021566
%RSD	.6695632	.4817044	.5822414	.3823606	.5035218	.6310315	.4121427

#1	.2762573	2.655355	26.96337	1.057778	2.621810	1.310072	5.237294
#2	.2726068	2.644134	26.65809	1.050286	2.613424	1.313890	5.209266
#3	.2748118	2.669664	26.75497	1.056622	2.639327	1.325987	5.251673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.622196	26.25813	2.652903	1.294550	24.70913	2.595563	2.639447
Stddev	.019129	.19910	.013983	.011035	.19680	.021240	.014994
%RSD	.7294968	.7582341	.5271007	.8524396	.7964775	.8183133	.5680811

#1	2.624557	26.25505	2.649304	1.303904	24.69530	2.599412	2.653892
#2	2.601996	26.06059	2.641070	1.282379	24.51960	2.572662	2.623958
#3	2.640034	26.45875	2.668334	1.297366	24.91248	2.614615	2.640492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01440	5.300588	5.220835	5.239479	5.215136	5.031203	5.479038
Stddev	.14860	.035062	.034287	.026063	.035397	.056770	.027059
%RSD	.5940593	.6614748	.6567248	.4974295	.6787389	1.128361	.4938715

#1	25.06041	5.329219	5.190455	5.230453	5.223013	5.012068	5.474556
#2	24.84823	5.261482	5.214041	5.219130	5.176464	4.986473	5.454498
#3	25.13455	5.311062	5.258011	5.268855	5.245931	5.095068	5.508058

Sample Name: CCV09 Acquired: 7/31/2024 19:02:25 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.102392	4.934881	5.193800
Stddev	.030479	.033505	.046977
%RSD	.5973410	.6789384	.9044731

#1	5.083233	4.935947	5.248031
#2	5.086405	4.900856	5.167679
#3	5.137538	4.967840	5.165688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.396	89676.66	8734.905	3717.419	4774.768
Stddev	11.451	491.04	44.292	27.997	16.683
%RSD	.4193754	.5475681	.5070743	.7531299	.3494079

#1	2739.727	89130.59	8684.200	3686.534	4773.655
#2	2733.842	90081.90	8766.050	3741.132	4791.980
#3	2717.618	89817.48	8754.466	3724.592	4758.669

Sample Name: CCB09 Acquired: 7/31/2024 19:06:44 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002437	.0004728	-.000631	.0017948	.0026827	.0051870
Stddev	.0007803	.0011584	.000765	.0013994	.0016693	.0043282
%RSD	320.2100	245.0230	121.1006	77.96958	62.22679	83.44449

#1	.0010782	.0000598	-.000046	.0001903	.0046012	.0080745
#2	.0001208	.0017811	-.000352	.0024312	.0018852	.0002105
#3	-.000468	-.000423	-.001496	.0027631	.0015616	.0072759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063759	.0000693	.0001375	.0515047	-.000322	.0002477
Stddev	.0013755	.0000655	.0000957	.0308972	.000150	.0001599
%RSD	21.57320	94.56136	69.60082	59.98911	46.64452	64.56178

#1	.0076612	-.000003	.0001716	.0867028	-.000388	.0000805
#2	.0049252	.000126	.0002114	.0389516	-.000429	.0003991
#3	.0065414	.000085	.0000294	.0288598	-.000150	.0002635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0032352	.0000059	.0128206	.0005913	-.000064
Stddev	.000610	.0008598	.0005331	.0103045	.0002009	.000306
%RSD	5770.647	26.57647	9023.323	80.37477	33.96726	475.2173

#1	-.000011	.0024893	.0006075	.0076591	.0005698	.000178
#2	.000600	.0030407	-.000182	.0246859	.0008021	-.000409
#3	-.000620	.0041756	-.000408	.0061168	.0004021	.000037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297025	.0009523	-.000964	-.027408	.0095070	.0004374
Stddev	.0116887	.0012506	.000149	.039461	.0009155	.0001267
%RSD	39.35247	131.3184	15.42887	143.9760	9.629651	28.97440

#1	.0430199	-.000352	-.000804	-.057008	.0101896	.0003447
#2	.0211440	.001069	-.000988	-.042610	.0084666	.0005818
#3	.0249436	.002141	-.001099	.017393	.0098646	.0003857

Sample Name: CCB09 Acquired: 7/31/2024 19:06:44 Type: Unk
Method: NON EPA-6010-200.7(v2342) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.100720	.0025593	.0117720	-.000733	-.003981	-.001067
Stddev	.000808	.0003013	.0075719	.001862	.001401	.002246
%RSD	.8026919	11.77330	64.32142	254.1266	35.18687	210.5159
#1	-.099909	.0025014	.0087564	-.000985	-.004570	-.001187
#2	-.100725	.0028854	.0203871	.001243	-.002382	.001237
#3	-.101526	.0022912	.0061725	-.002456	-.004992	-.003251

Elem	Sr4077
Units	ppm
Avg	.0014349
Stddev	.0006479
%RSD	45.15365
#1	.0021536
#2	.0012551
#3	.0008958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.237	92976.48	8576.892	3846.022	5296.314
Stddev	5.778	254.25	53.853	21.569	4.166
%RSD	.2003472	.2734562	.6278801	.5608073	.0786529
#1	2882.450	92774.54	8550.694	3823.421	5297.246
#2	2879.564	93261.99	8638.831	3866.383	5291.761
#3	2890.699	92892.89	8541.150	3848.261	5299.934