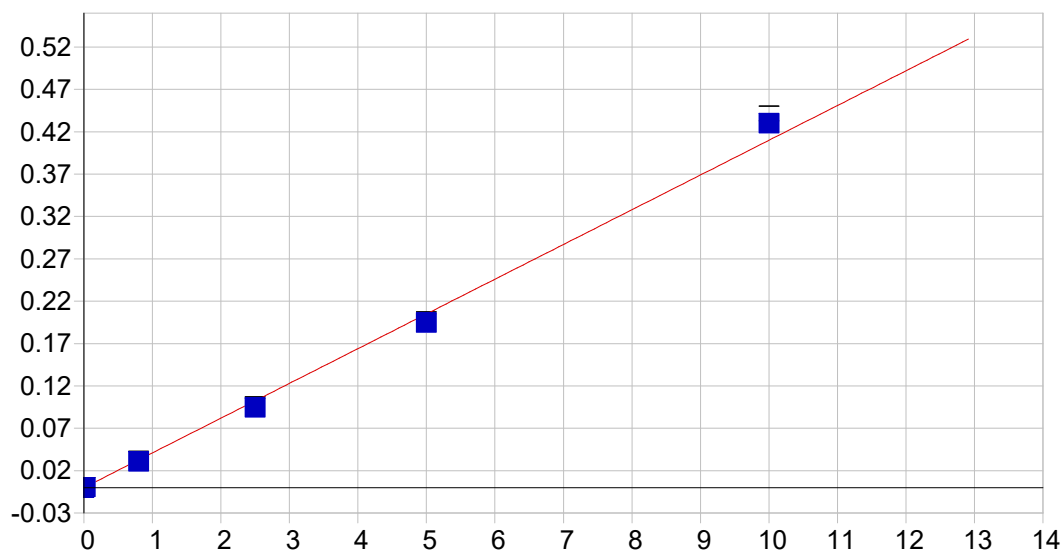


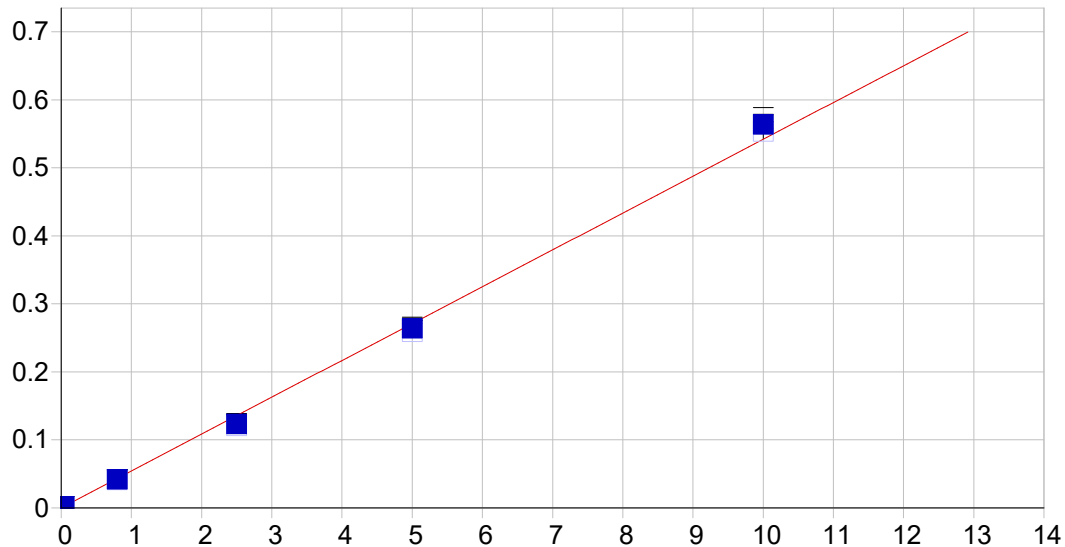


As 189.042 {479}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
A1 (Gain): 0.041000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998505 Status: OK.
Std Error of Est: 0.000053
Predicted MDL: 0.002562
Predicted MQL: 0.008540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01955	-.000	-2.27	.00074	.000	1
S3	2.5000	2.3053	-.195	-7.79	.09436	.001	1
S4	5.0000	4.7474	-.253	-5.05	.19438	.001	1
S5	10.000	10.493	.493	4.93	.42974	.009	1
S2	.80000	.75483	-.045	-5.65	.03086	.000	1

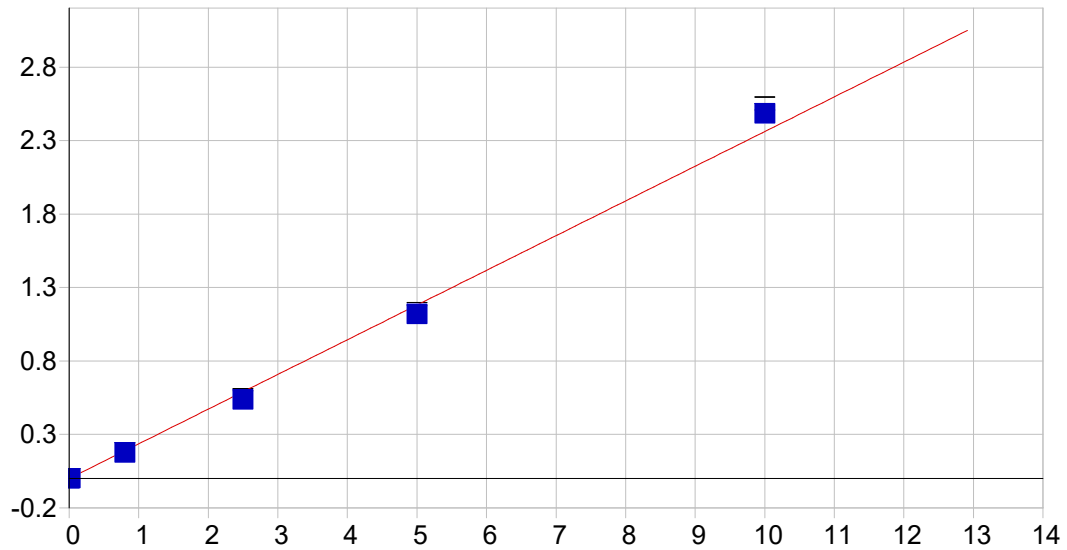


TI 190.856 {477}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.054164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998800 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.001906
 Predicted MQL: 0.006352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.04000	.03762	-.002	-5.94	.00214	.000	1
S3	2.5000	2.2688	-.231	-9.25	.12063	.001	1
S4	5.0000	4.8654	-.135	-2.69	.25878	.002	1
S5	10.000	10.400	.400	4.00	.55359	.010	1
S2	.80000	.76779	-.032	-4.03	.04103	.000	1

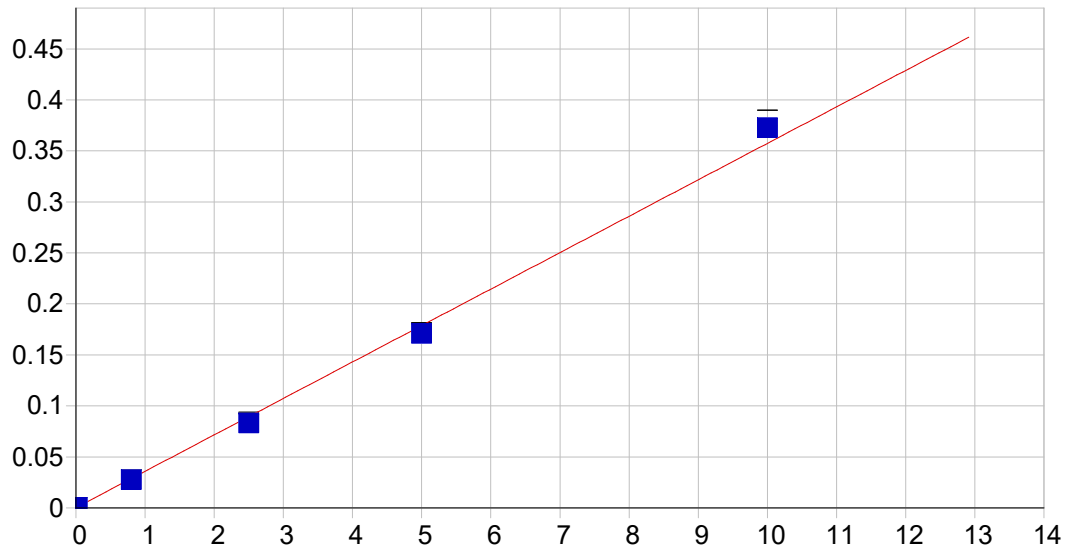


Pb 220.353 {453}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.236163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998245 Status: OK.
 Std Error of Est: 0.000254
 Predicted MDL: 0.001221
 Predicted MQL: 0.004072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01200	.01276	.001	6.33	.00293	.000	1
S3	2.5000	2.2770	-.223	-8.92	.53709	.007	1
S4	5.0000	4.7434	-.257	-5.13	1.1189	.011	1
S5	10.000	10.529	.529	5.29	2.4841	.044	1
S2	.80000	.74953	-.050	-6.31	.17678	.000	1

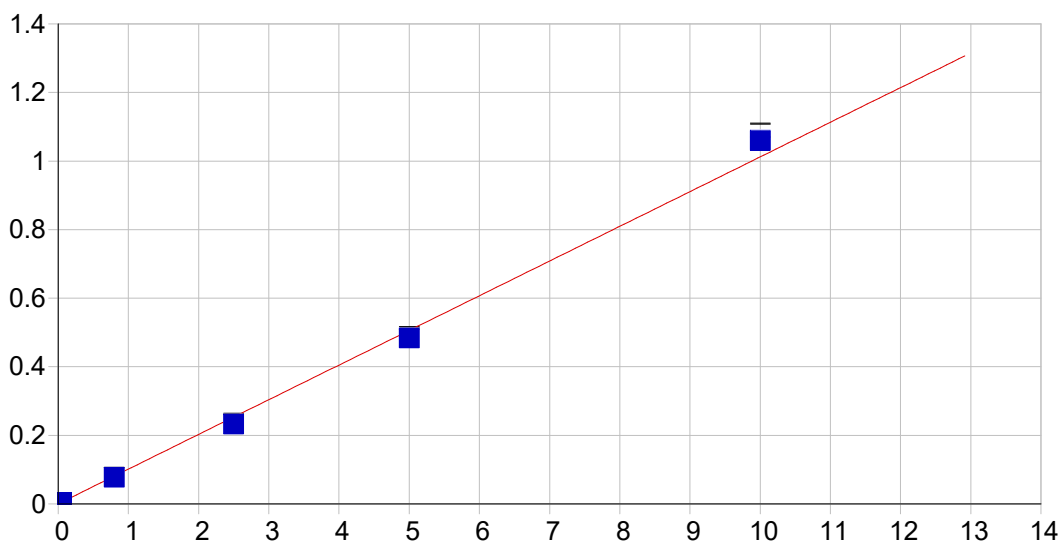


Se 196.090 {472}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.035719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998869 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003219
 Predicted MQL: 0.010731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.02043	.000	2.15	.00091	.000	1
S3	2.5000	2.3257	-.174	-6.97	.08323	.001	1
S4	5.0000	4.7782	-.222	-4.44	.17081	.001	1
S5	10.000	10.427	.427	4.27	.37254	.008	1
S2	.80000	.76841	-.032	-3.95	.02762	.000	1

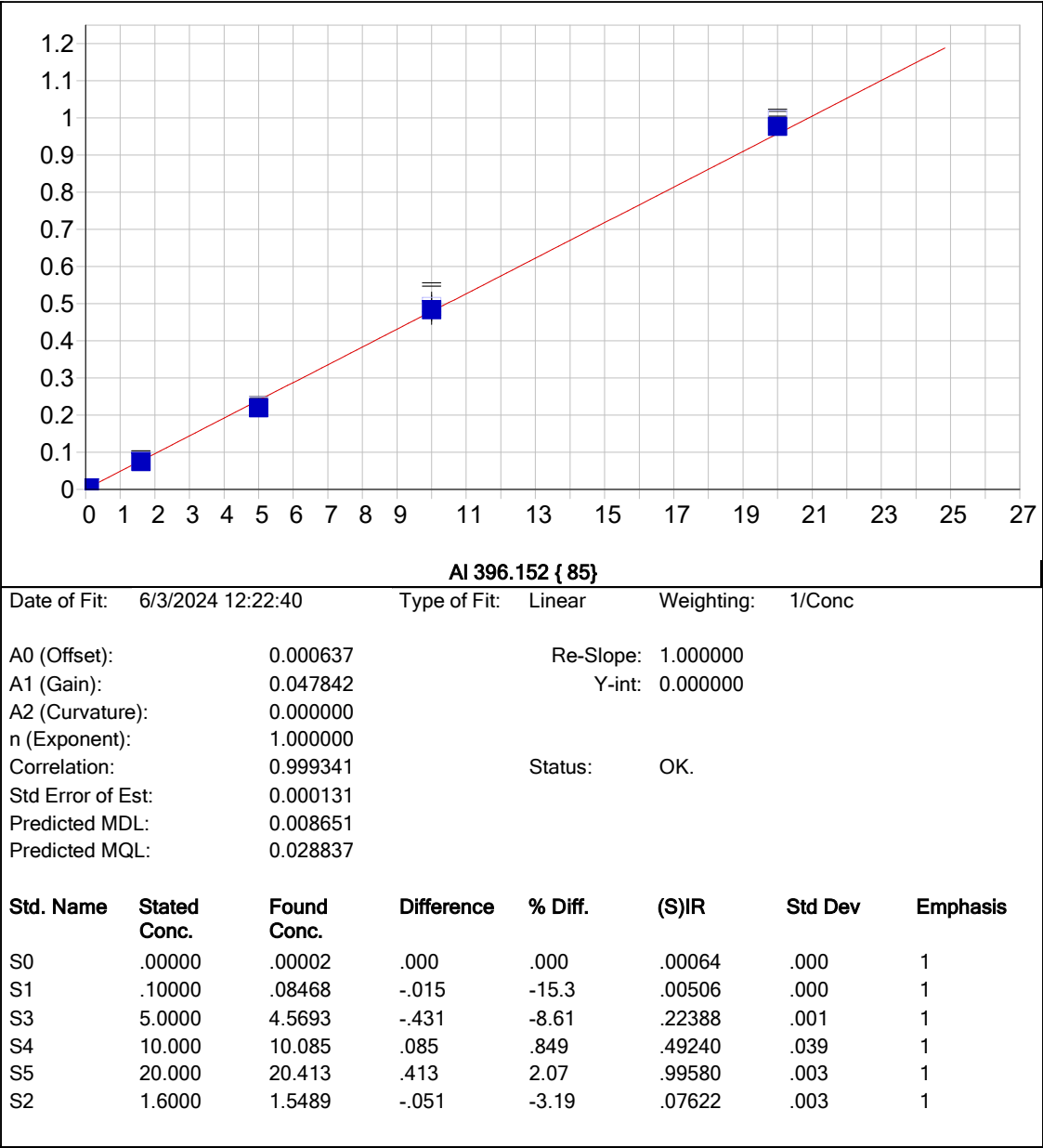


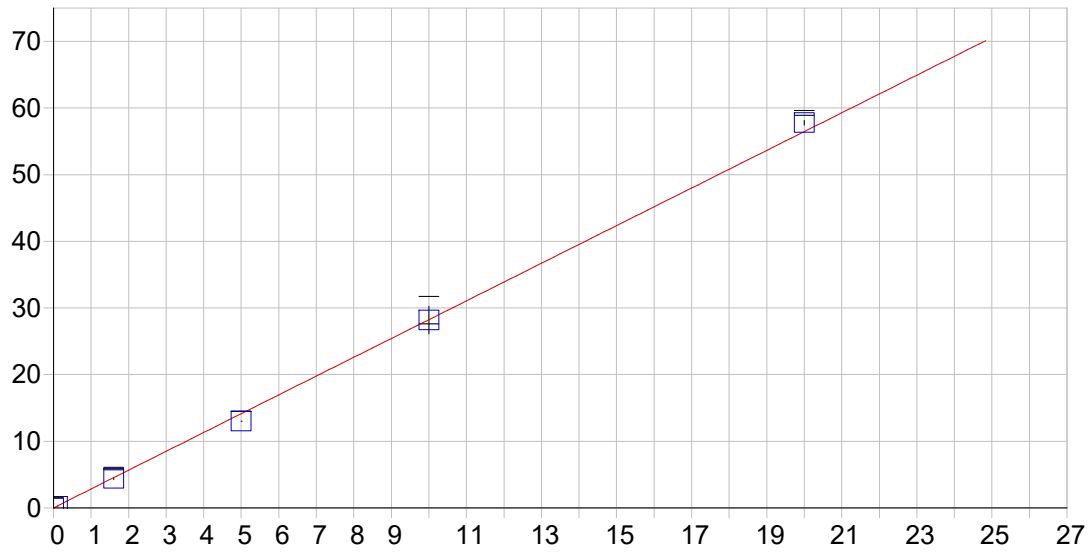
Sb 206.833 {463}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.101159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998633 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.001683
 Predicted MQL: 0.005611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.05000	.04925	-.001	-1.51	.00529	.000	1
S3	2.5000	2.2984	-.202	-8.06	.23349	.002	1
S4	5.0000	4.7728	-.227	-4.54	.48449	.003	1
S5	10.000	10.469	.469	4.69	1.0621	.019	1
S2	.80000	.76042	-.040	-4.95	.07744	.000	1



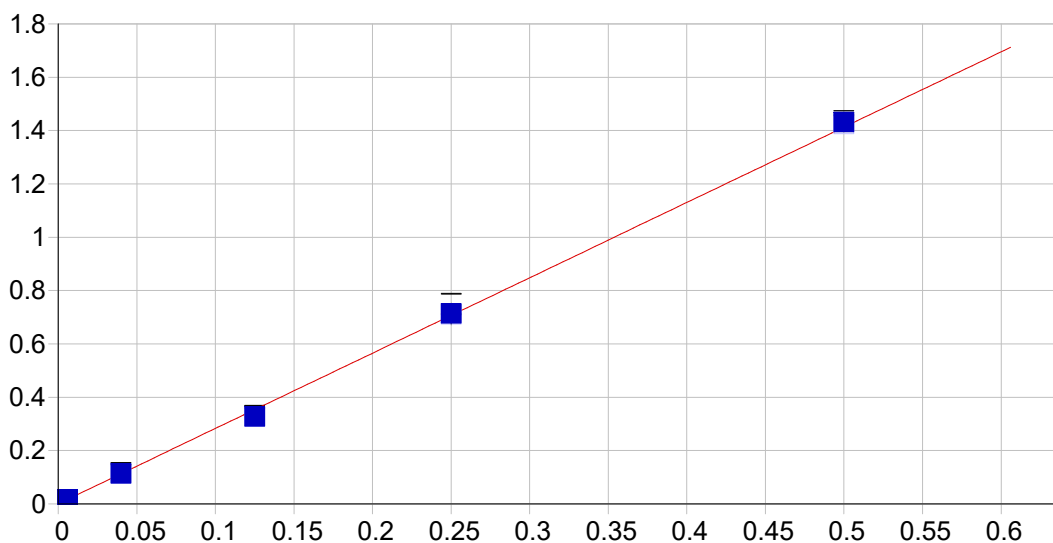


Ba 493.409 { 68}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022890 Re-Slope: 1.000000
 A1 (Gain): 2.822227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999391 Status: OK.
 Std Error of Est: 0.007306
 Predicted MDL: 0.000432
 Predicted MQL: 0.001441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02292	.002	1
S1	.10000	.09669	-.003	-3.31	.29578	.001	1
S3	5.0000	4.5987	-.401	-8.03	13.001	.005	1
S4	10.000	9.9797	-.020	-.203	28.188	2.08	1
S5	20.000	20.471	.471	2.35	57.795	.354	1
S2	1.6000	1.5544	-.046	-2.85	4.4097	.185	1

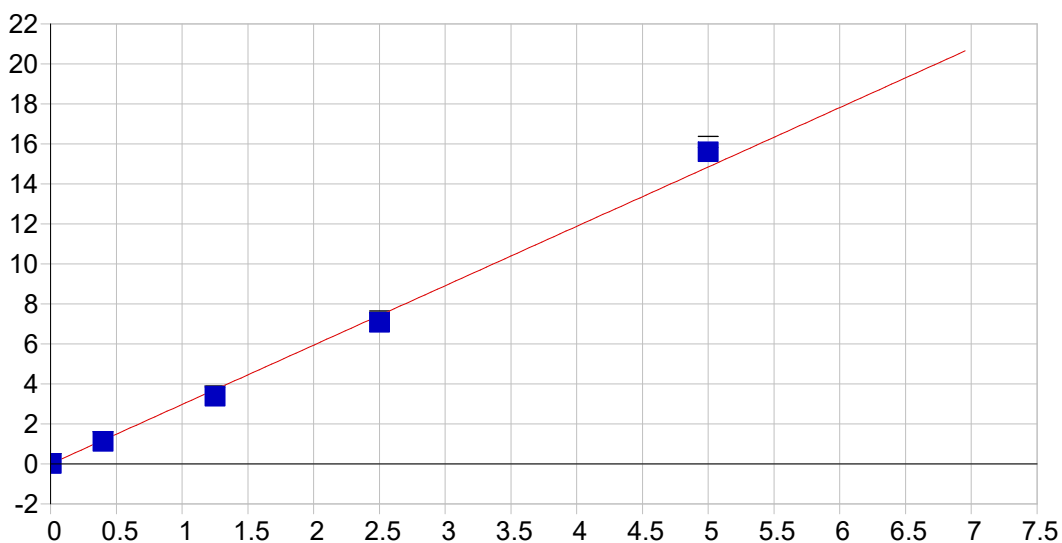


Be 234.861 {144}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000500 Re-Slope: 1.000000
 A1 (Gain): 2.824753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000058
 Predicted MQL: 0.000192

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.00600	.00595	-.000	-.761	.01719	.000	1
S3	.12500	.11595	-.009	-7.24	.32646	.005	1
S4	.25000	.25259	.003	1.04	.71083	.039	1
S5	.50000	.50646	.006	1.29	1.4248	.006	1
S2	.04000	.04005	.000	.118	.11312	.004	1

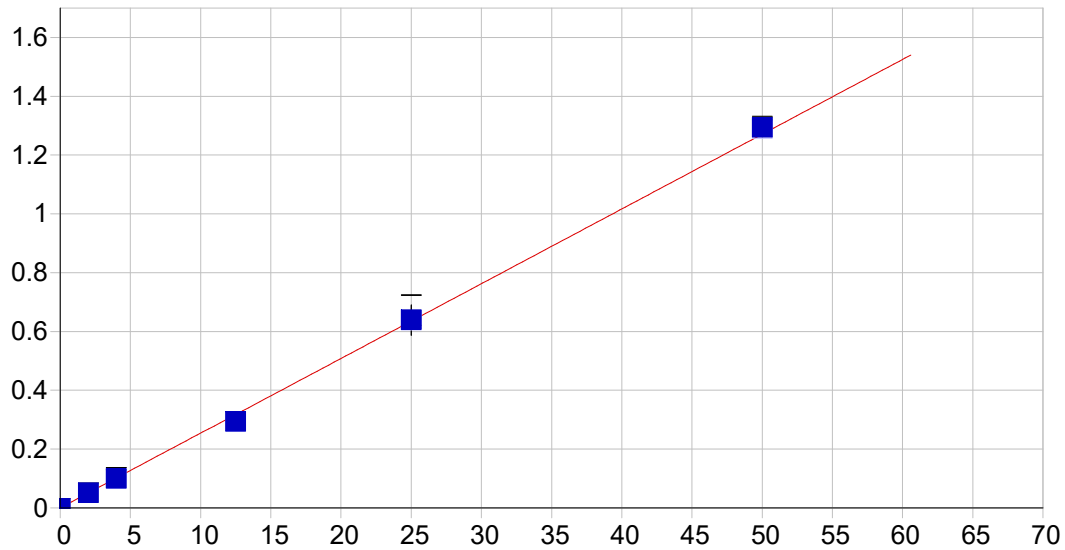


Cd 226.502 {449}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000136 Re-Slope: 1.000000
 A1 (Gain): 2.969616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998393 Status: OK.
 Std Error of Est: 0.001530
 Predicted MDL: 0.000078
 Predicted MQL: 0.000261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.00600	.00618	.000	2.93	.01826	.000	1
S3	1.2500	1.1394	-.111	-8.85	3.3858	.043	1
S4	2.5000	2.3830	-.117	-4.68	7.0811	.066	1
S5	5.0000	5.2522	.252	5.04	15.607	.275	1
S2	.40000	.37523	-.025	-6.19	1.1149	.005	1

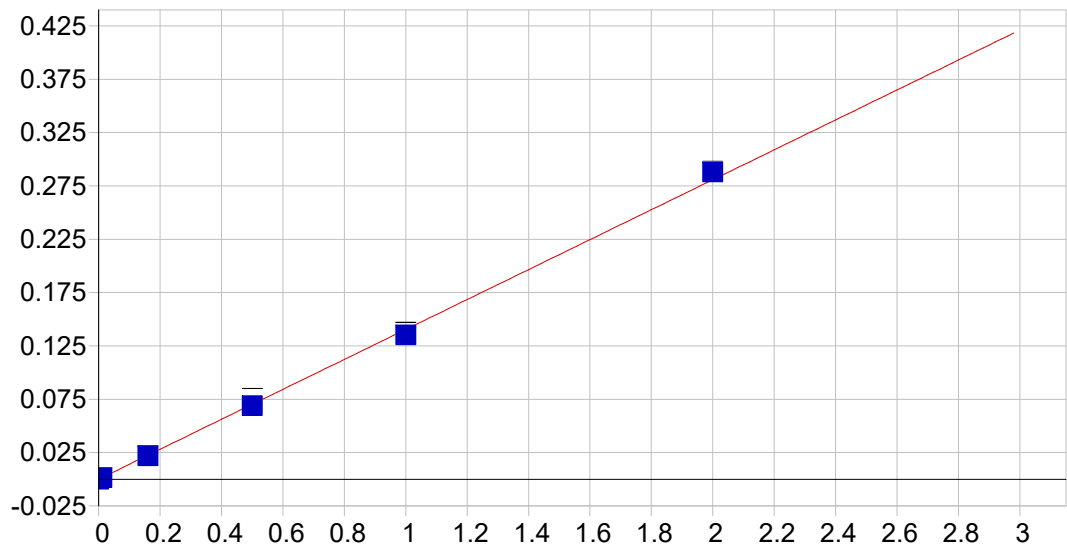


Ca 373.690 { 90}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.025418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999502 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.012050
 Predicted MQL: 0.040168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00007	.000	1
S2	4.0000	3.9194	-.081	-2.02	.09940	.004	1
S3	12.500	11.538	-.962	-7.70	.29243	.000	1
S4	25.000	25.156	.156	.625	.63769	.051	1
S5	50.000	50.894	.894	1.79	1.2901	.005	1
S1	2.0000	1.9928	-.007	-.361	.05068	.000	1

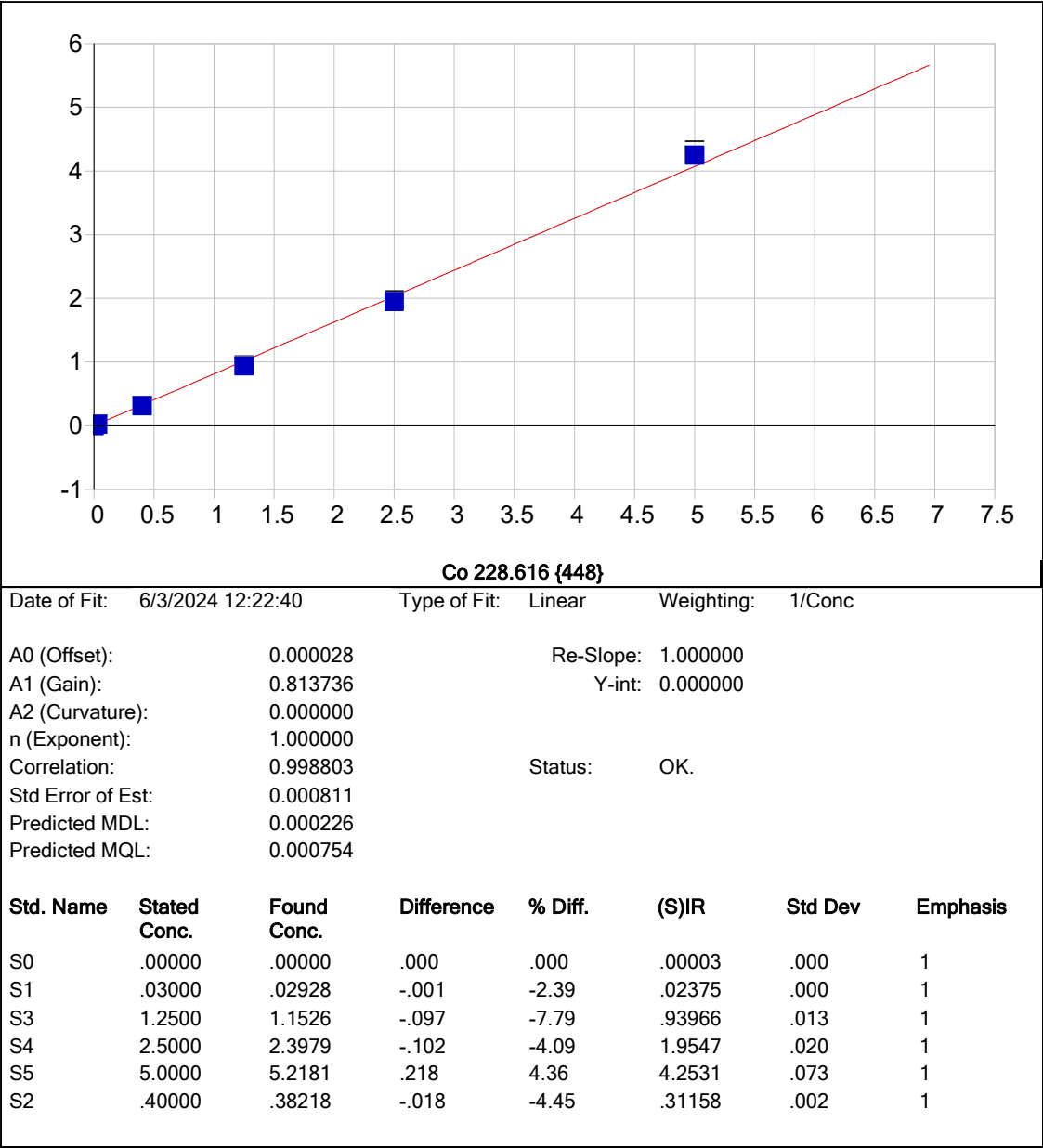


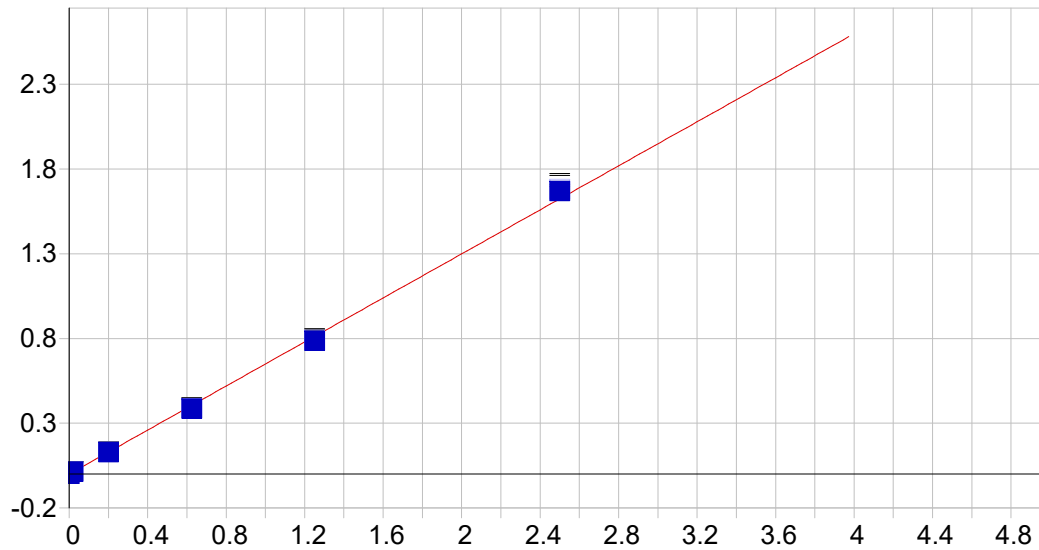
Cr 267.716 {126}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.140373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000322
 Predicted MQL: 0.001073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.00953	-.000	-4.69	.00137	.000	1
S3	.50000	.48962	-.010	-2.08	.06878	.007	1
S4	1.0000	.96319	-.037	-3.68	.13527	.003	1
S5	2.0000	2.0517	.052	2.58	.28811	.001	1
S2	.16000	.15597	-.004	-2.52	.02193	.000	1



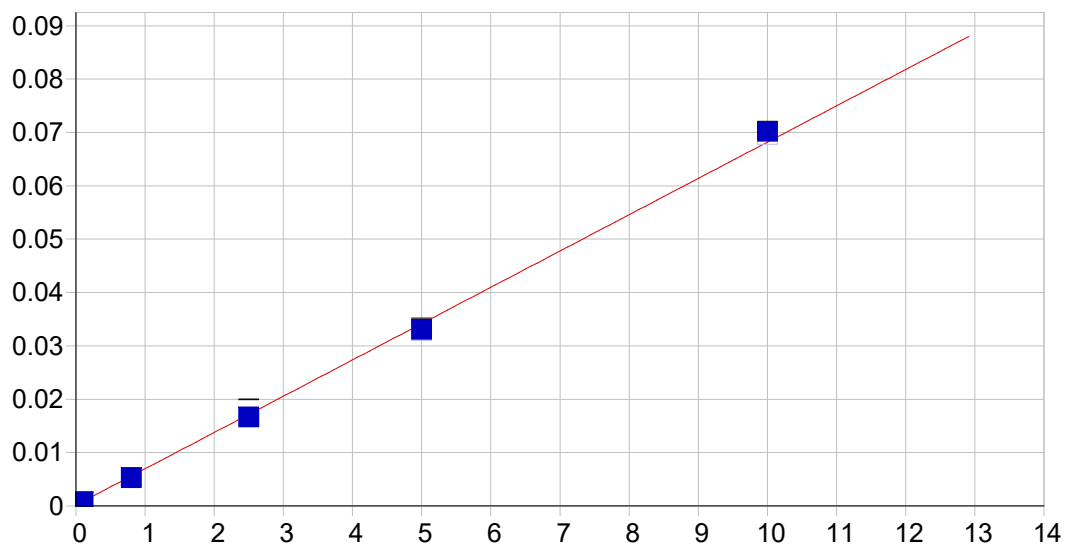


Cu 224.700 {450}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000358	Re-Slope:	1.000000
A1 (Gain):	0.649743	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999465	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.000375		
Predicted MQL:	0.001250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.02000	.02088	.001	4.41	.01334	.000	1
S3	.62500	.59277	-.032	-5.16	.38769	.004	1
S4	1.2500	1.2104	-.040	-3.16	.79191	.006	1
S5	2.5000	2.5713	.071	2.85	1.6819	.033	1
S2	.20000	.19960	-.000	-.200	.13026	.001	1

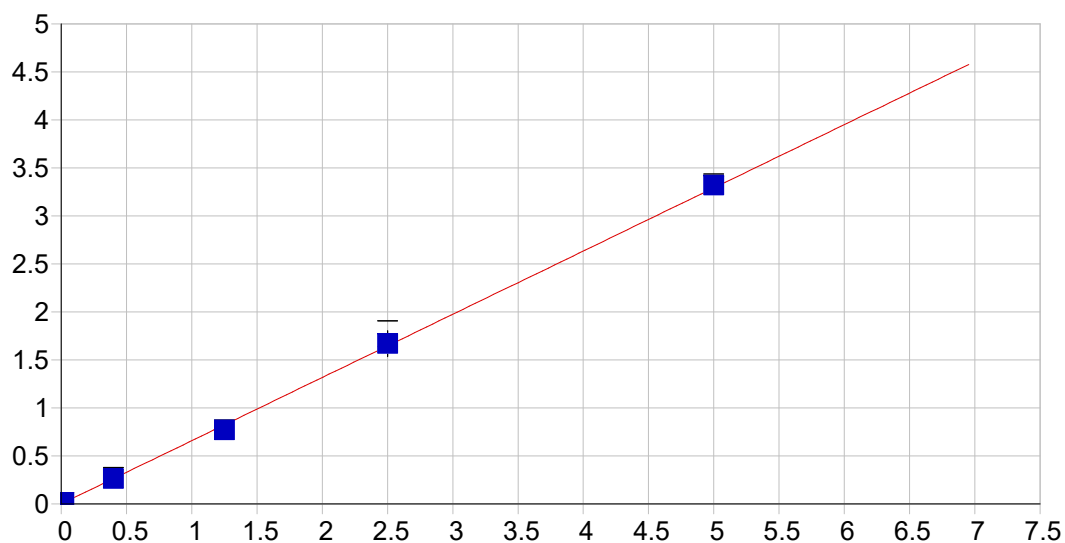


Fe 240.488 {140}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.006803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003167
 Predicted MQL: 0.010557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00016	.000	1
S1	.10000	.09388	-.006	-6.12	.00079	.000	1
S3	2.5000	2.4258	-.074	-2.97	.01652	.002	1
S4	5.0000	4.8389	-.161	-3.22	.03279	.000	1
S5	10.000	10.289	.289	2.89	.06958	.000	1
S2	.80000	.75252	-.047	-5.94	.00523	.000	1

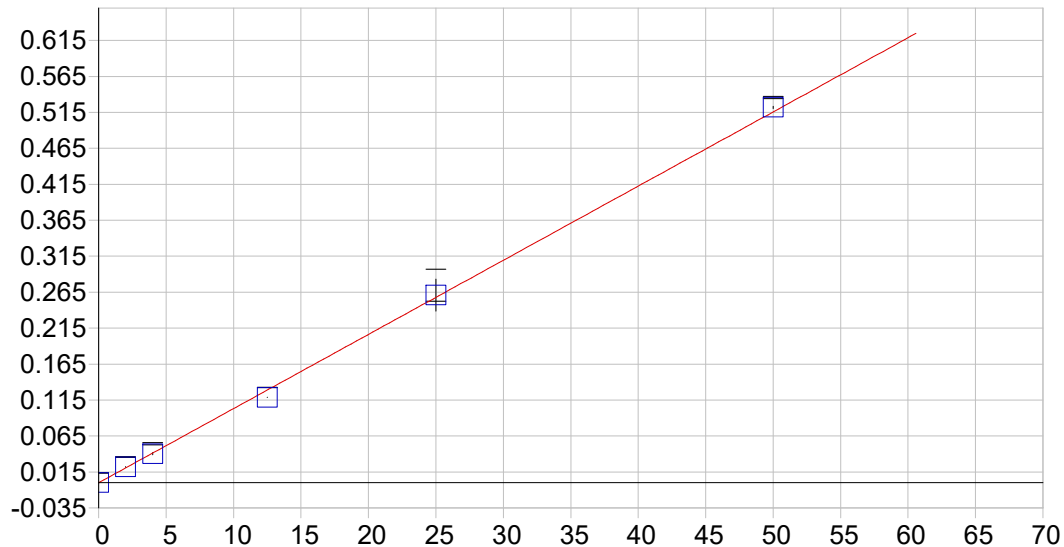


Mn 257.610 {131}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000260	Re-Slope:	1.000000
A1 (Gain):	0.658395	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000279		
Predicted MDL:	0.000252		
Predicted MQL:	0.000839		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.02054	.001	2.68	.01378	.000	1
S3	1.2500	1.1701	-.080	-6.39	.77072	.001	1
S4	2.5000	2.5346	.035	1.39	1.6692	.134	1
S5	5.0000	5.0428	.043	.855	3.3207	.012	1
S2	.40000	.40199	.002	.497	.26495	.010	1

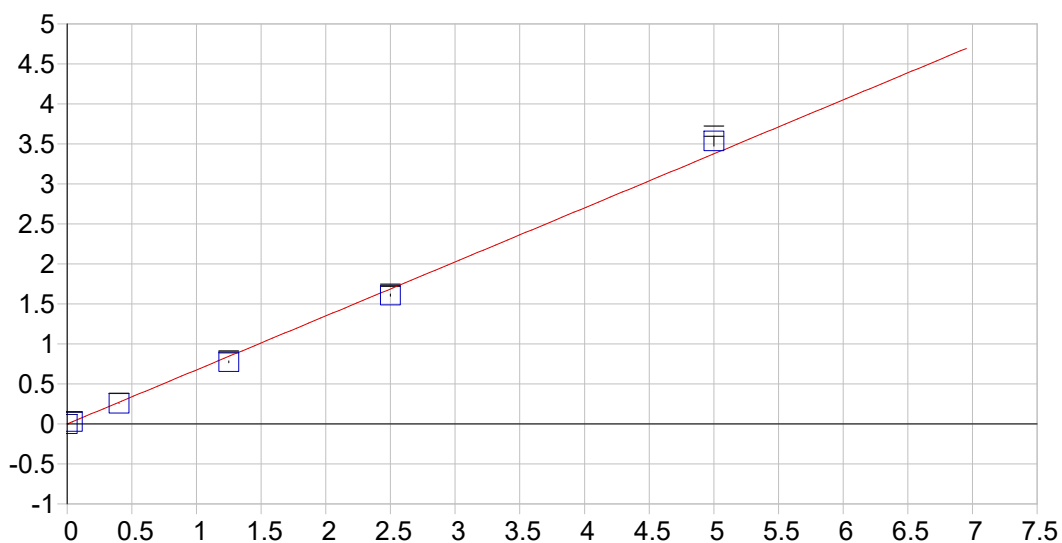


Mg 279.079 {121}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.010313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999455 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.016046
 Predicted MQL: 0.053485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00006	.000	1
S2	4.0000	3.9095	-.091	-2.26	.04026	.002	1
S3	12.500	11.511	-.989	-7.91	.11865	.000	1
S4	25.000	25.313	.313	1.25	.26099	.022	1
S5	50.000	50.626	.626	1.25	.52204	.002	1
S1	2.0000	2.1406	.141	7.03	.02202	.000	1

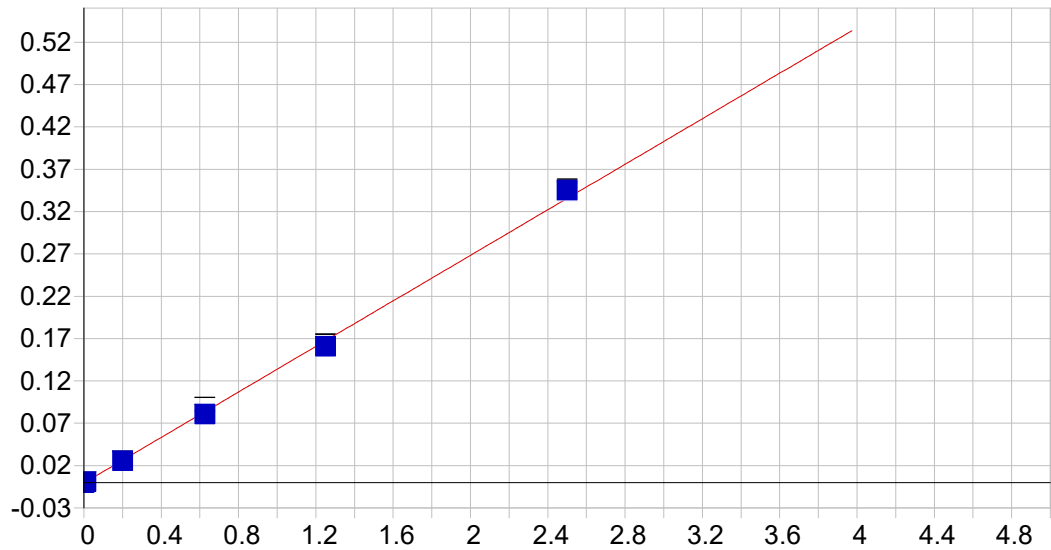


Ni 231.604 {446}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.675006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998599 Status: OK.
 Std Error of Est: 0.000839
 Predicted MDL: 0.000306
 Predicted MQL: 0.001021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.04000	.03862	-.001	-3.46	.02619	.001	1
S3	1.2500	1.1496	-.100	-8.04	.77608	.011	1
S4	2.5000	2.3840	-.116	-4.64	1.6094	.015	1
S5	5.0000	5.2378	.238	4.76	3.5356	.063	1
S2	.40000	.38002	-.020	-5.00	.25663	.001	1

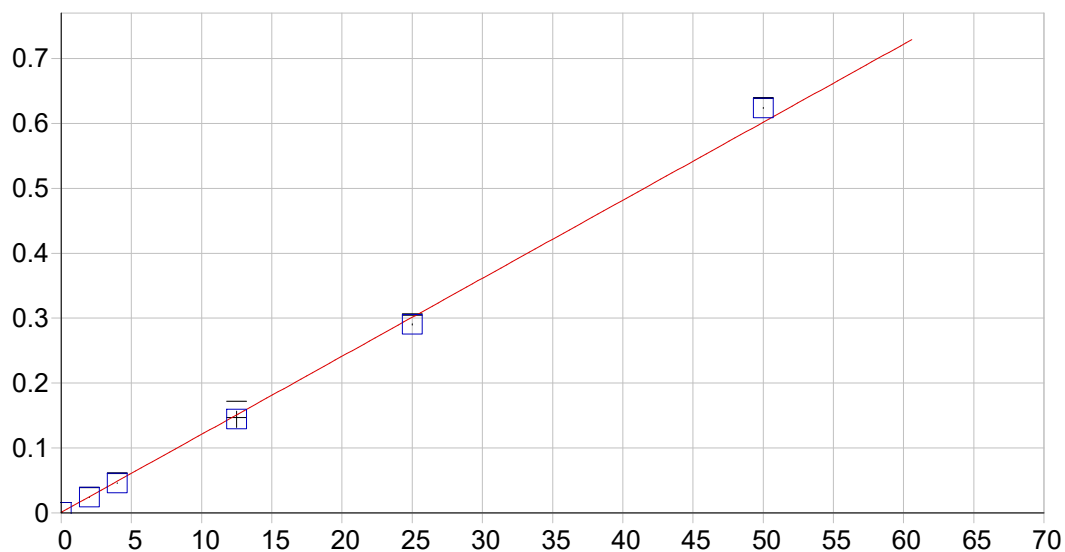


Ag 328.068 {103}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000575 Re-Slope: 1.000000
A1 (Gain): 0.134454 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999482 Status: OK.
Std Error of Est: 0.000036
Predicted MDL: 0.000467
Predicted MQL: 0.001558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.01000	.01062	.001	6.23	.00085	.000	1
S3	.62500	.60595	-.019	-3.05	.08061	.008	1
S4	1.2500	1.2016	-.048	-3.87	.16041	.003	1
S5	2.5000	2.5722	.072	2.89	.34411	.002	1
S2	.20000	.19459	-.005	-2.70	.02550	.000	1

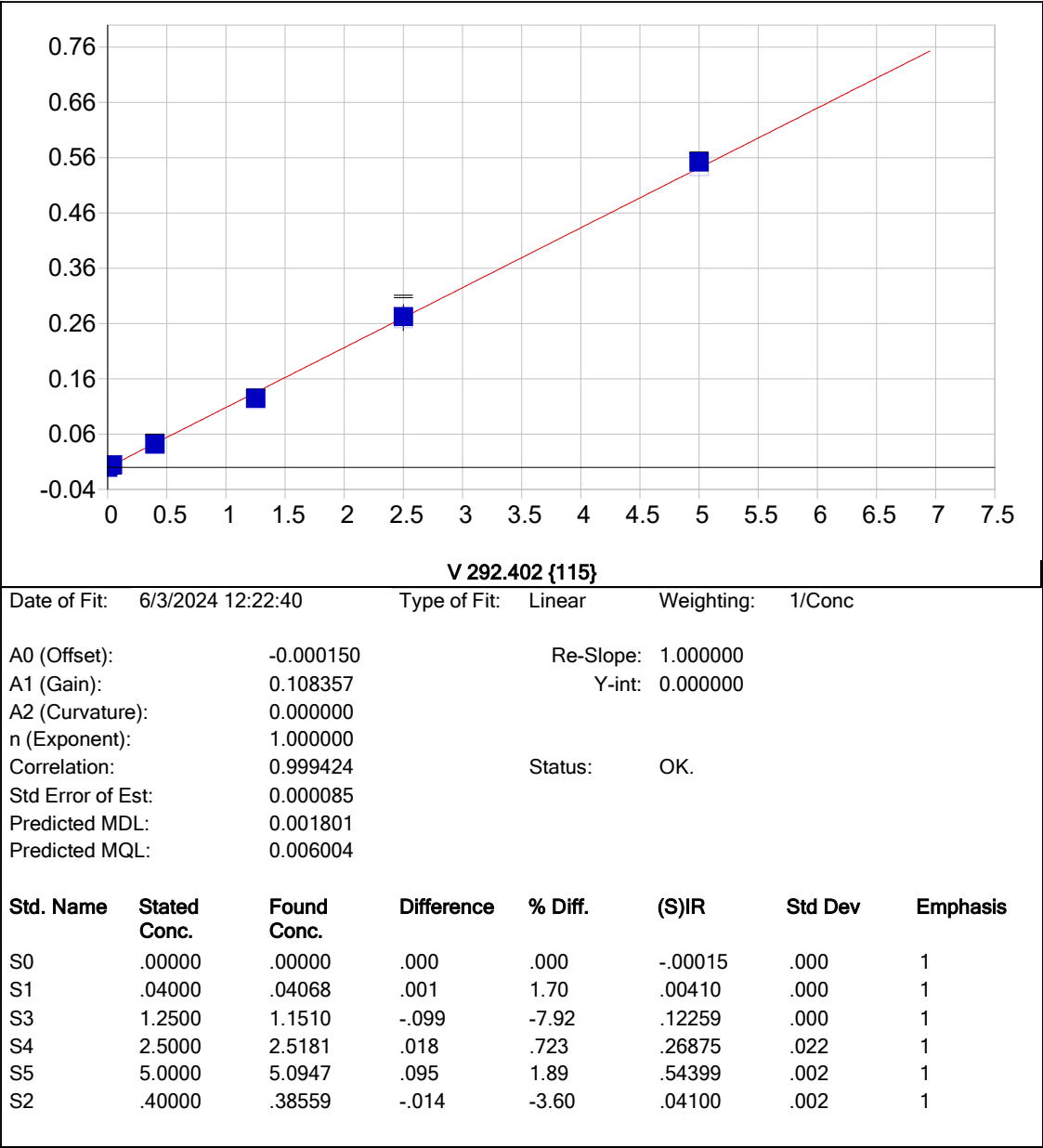


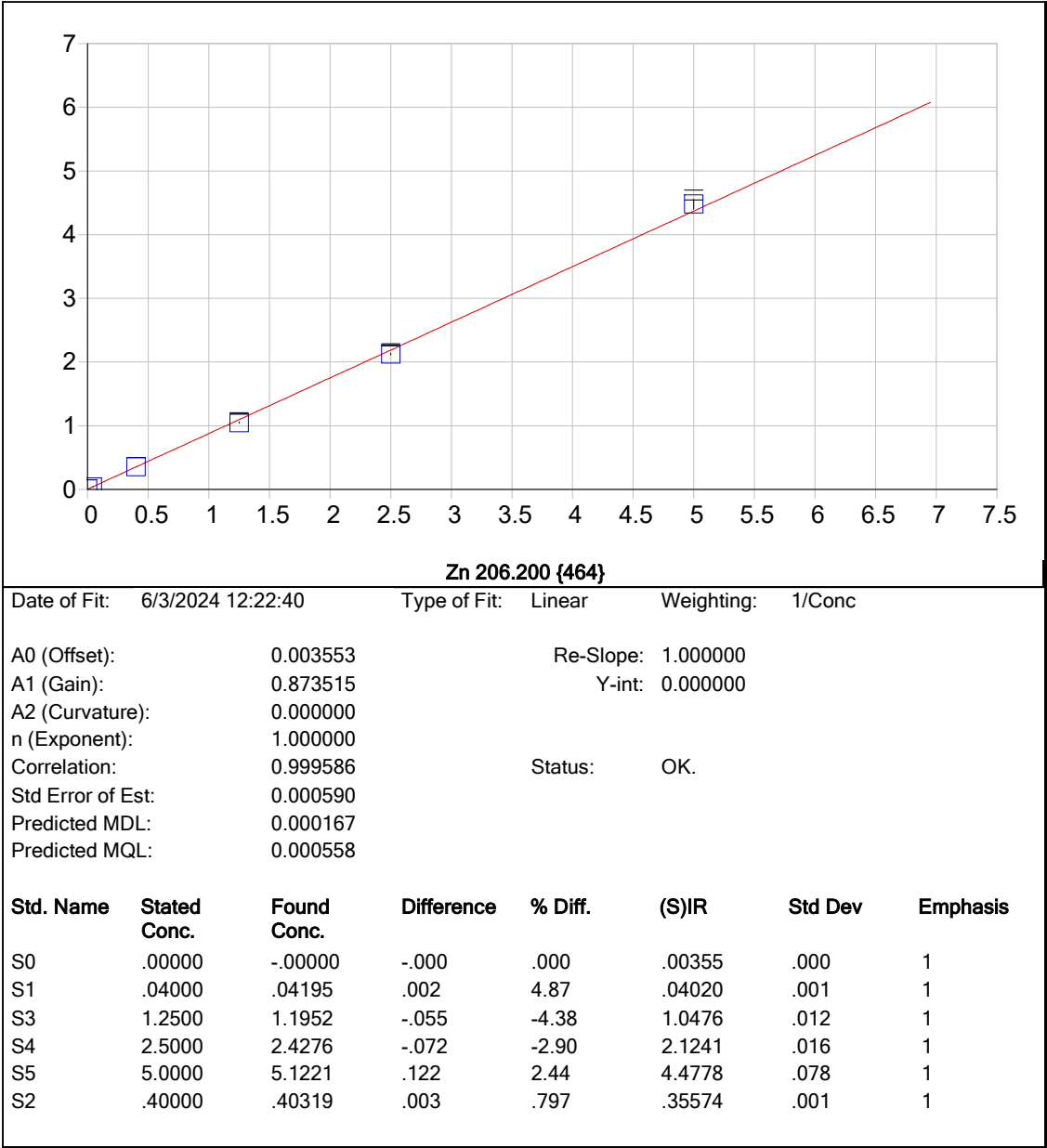
Na 589.592 { 57}

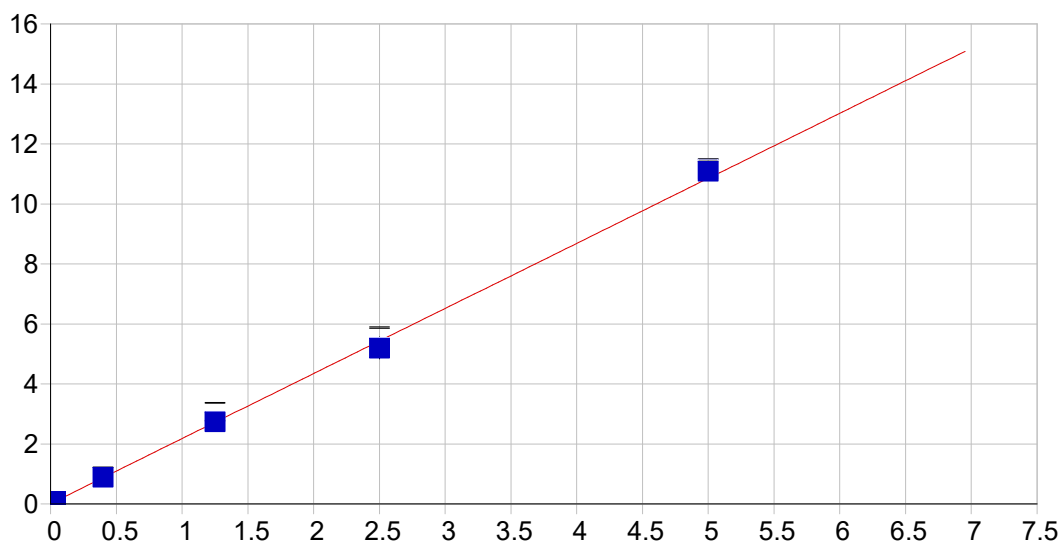
Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000880 Re-Slope: 1.000000
 A1 (Gain): 0.012019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999215 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.010185
 Predicted MQL: 0.033951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00030	.000	.000	.00088	.000	1
S2	4.0000	3.7394	-.261	-6.52	.04582	.000	1
S3	12.500	11.926	-.574	-4.60	.14421	.013	1
S4	25.000	24.080	-.920	-3.68	.29028	.001	1
S5	50.000	51.829	1.83	3.66	.62379	.001	1
S1	2.0000	1.9260	-.074	-3.70	.02403	.000	1





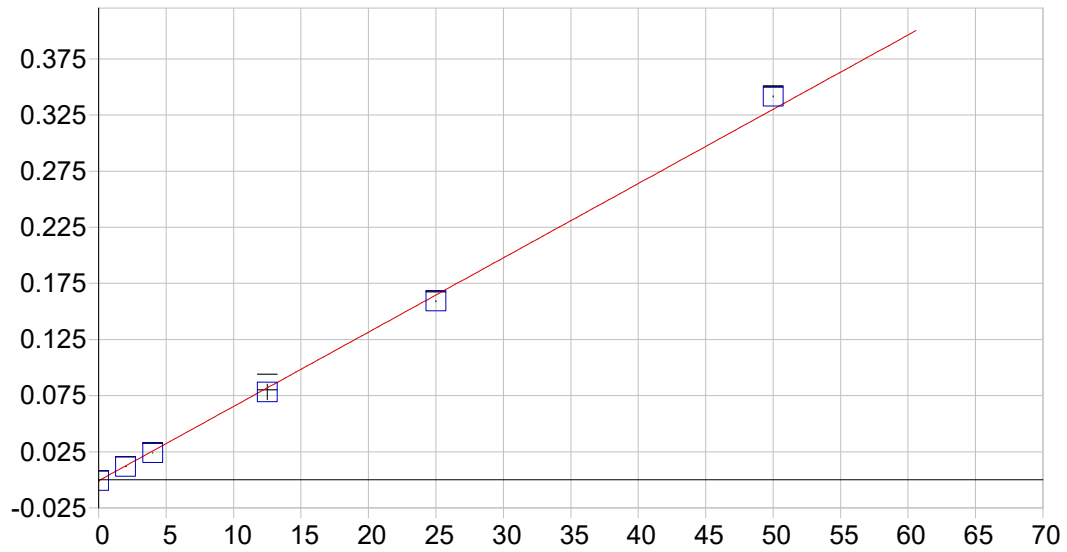


Zn 213.856 {158}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009569	Re-Slope:	1.000000
A1 (Gain):	2.168463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999582	Status:	OK.
Std Error of Est:	0.001482		
Predicted MDL:	0.000208		
Predicted MQL:	0.000693		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00957	.001	1
S1	.04000	.04033	.000	.824	.09763	.000	1
S3	1.2500	1.2550	.005	.402	2.7499	.297	1
S4	2.5000	2.3838	-.116	-4.65	5.2164	.349	1
S5	5.0000	5.1085	.108	2.17	11.163	.012	1
S2	.40000	.40240	.002	.599	.88818	.004	1

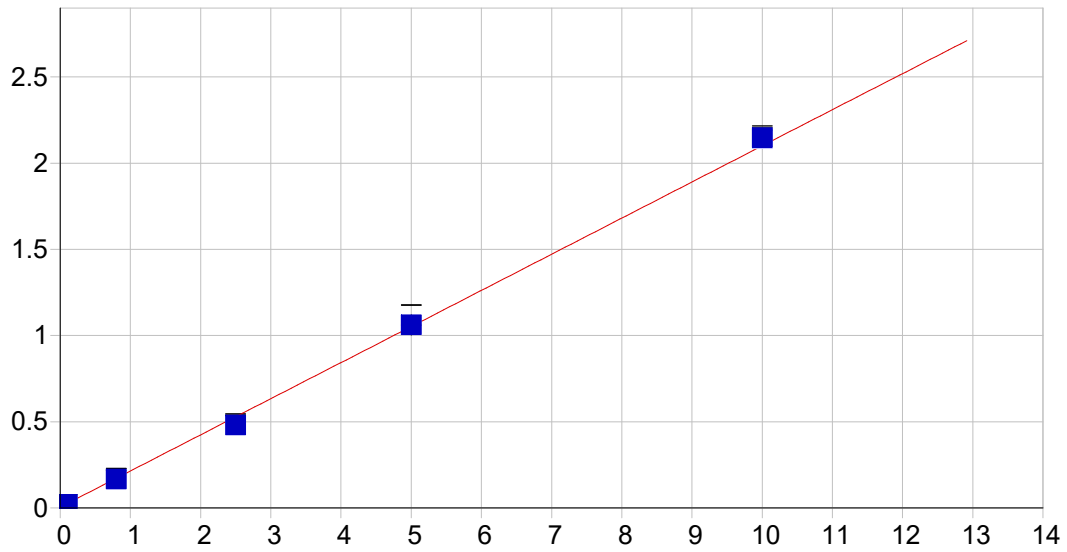


K 766.490 { 44}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000809 Re-Slope: 1.000000
 A1 (Gain): 0.006618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999286 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.024566
 Predicted MQL: 0.081887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	-.00081	.000	1
S2	4.0000	3.7530	-.247	-6.18	.02403	.000	1
S3	12.500	11.938	-.562	-4.49	.07820	.007	1
S4	25.000	24.165	-.835	-3.34	.15912	.001	1
S5	50.000	51.740	1.74	3.48	.34161	.001	1
S1	2.0000	1.9039	-.096	-4.80	.01179	.000	1

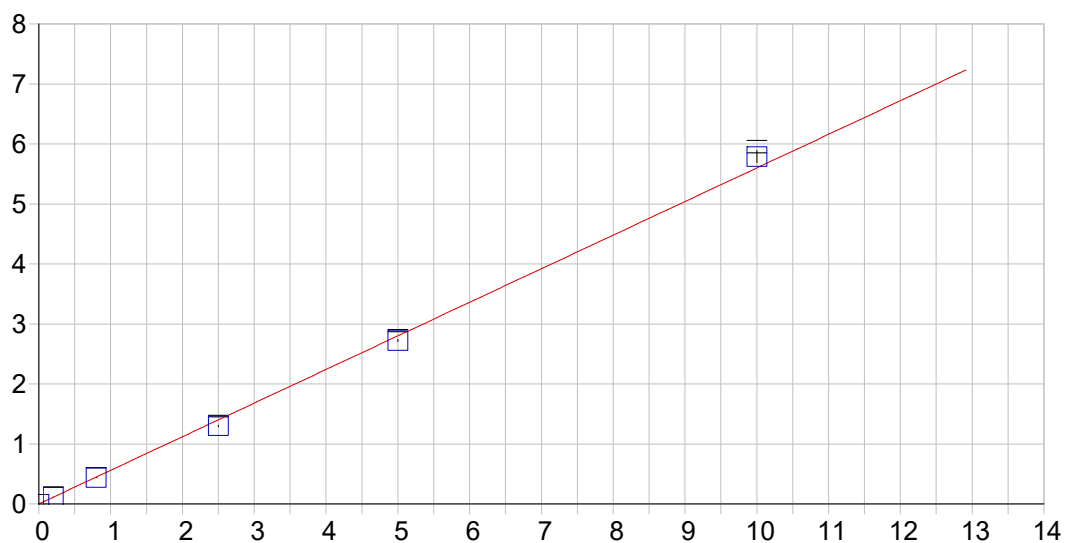


B 249.678 {135}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004571	Re-Slope:	1.000000
A1 (Gain):	0.209592	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999191	Status:	OK.
Std Error of Est:	0.000442		
Predicted MDL:	0.000910		
Predicted MQL:	0.003032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00458	.000	1
S1	.10000	.08489	-.015	-15.1	.02225	.000	1
S3	2.5000	2.2719	-.228	-9.13	.47919	.007	1
S4	5.0000	5.0475	.047	.950	1.0594	.059	1
S5	10.000	10.224	.224	2.24	2.1413	.011	1
S2	.80000	.77133	-.029	-3.58	.16574	.006	1

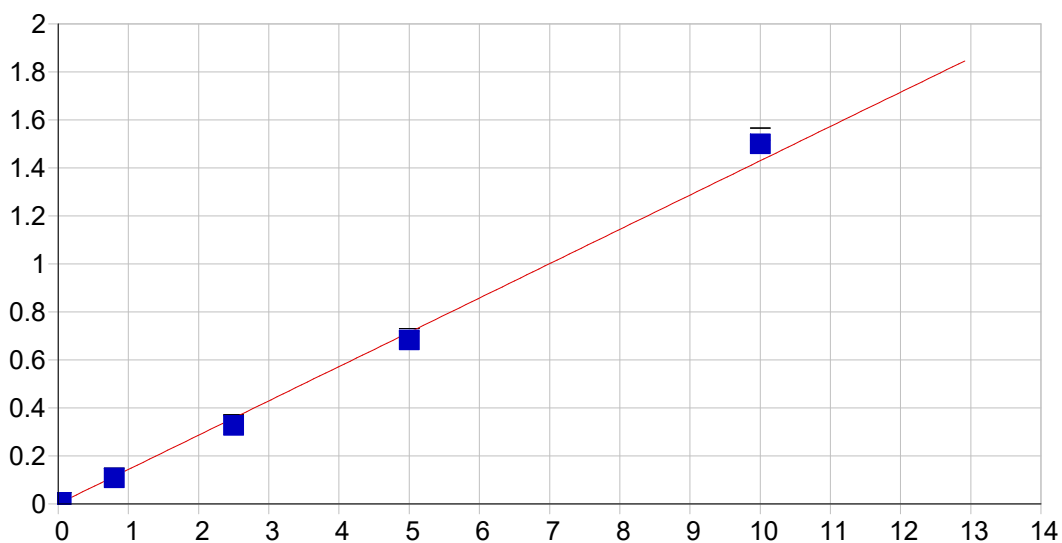


Mo 202.030 {467}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.559961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999226 Status: OK.
 Std Error of Est: 0.001641
 Predicted MDL: 0.000265
 Predicted MQL: 0.000884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00026	.000	1
S1	.20000	.20367	.004	1.84	.11430	.002	1
S3	2.5000	2.3218	-.178	-7.13	1.3004	.013	1
S4	5.0000	4.8587	-.141	-2.83	2.7209	.019	1
S5	10.000	10.337	.337	3.37	5.7886	.105	1
S2	.80000	.77877	-.021	-2.65	.43633	.000	1

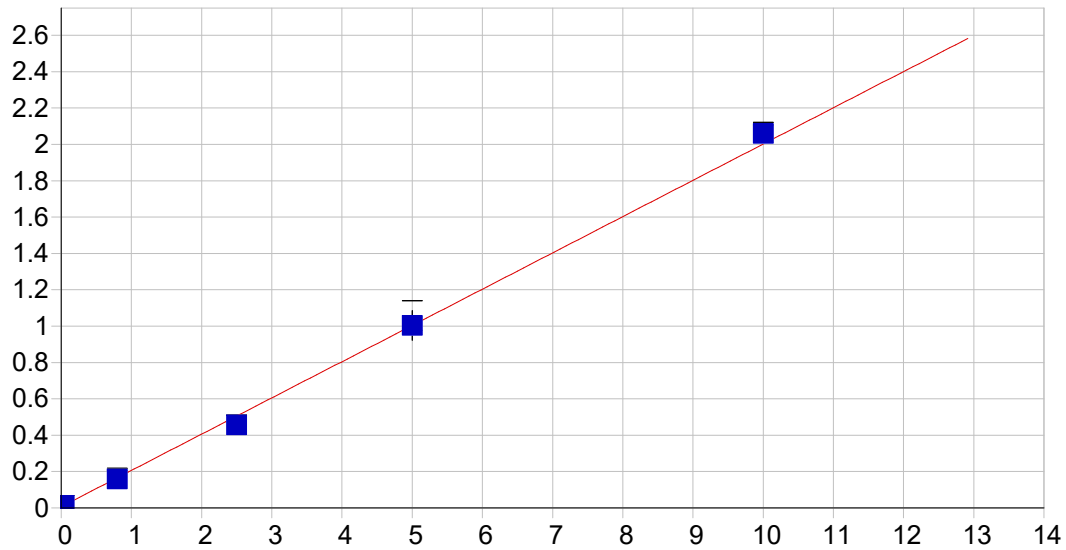


Sn 189.989 {478}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000513 Re-Slope: 1.000000
 A1 (Gain): 0.142907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998442 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.000714
 Predicted MQL: 0.002380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00051	.000	1
S1	.04000	.03758	-.002	-6.04	.00588	.000	1
S3	2.5000	2.2798	-.220	-8.81	.32595	.004	1
S4	5.0000	4.7769	-.223	-4.46	.68244	.006	1
S5	10.000	10.495	.495	4.95	1.4989	.025	1
S2	.80000	.75020	-.050	-6.23	.10760	.001	1

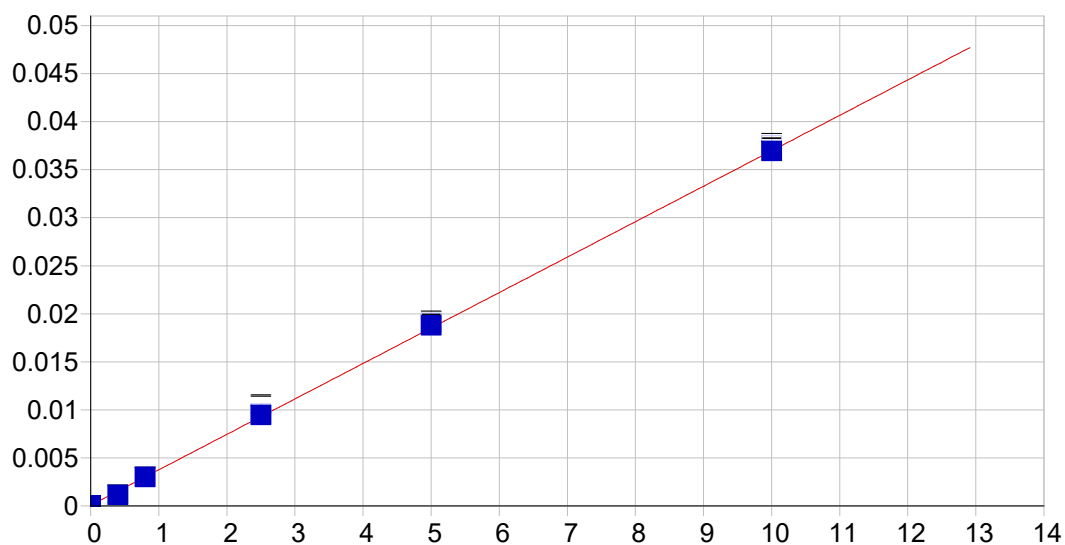


Ti 336.121 {100}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006575 Re-Slope: 1.000000
A1 (Gain): 0.199498 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999036 Status: OK.
Std Error of Est: 0.000291
Predicted MDL: 0.001103
Predicted MQL: 0.003675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00658	.000	1
S1	.04000	.03804	-.002	-4.91	.01416	.000	1
S3	2.5000	2.2513	-.249	-9.95	.45552	.000	1
S4	5.0000	4.9997	-.000	-.006	1.0036	.081	1
S5	10.000	10.291	.291	2.91	2.0590	.008	1
S2	.80000	.75953	-.040	-5.06	.15804	.006	1

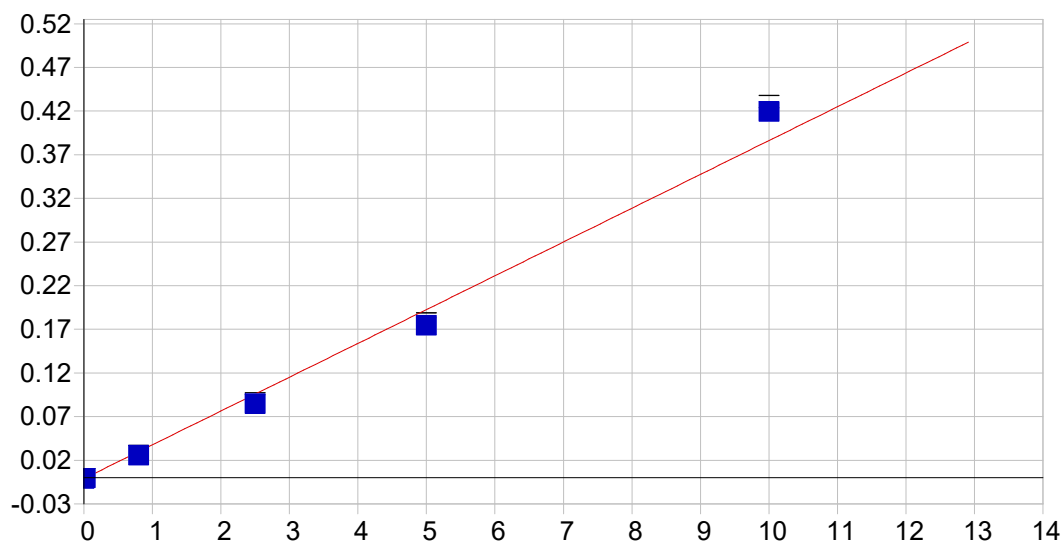


Si 288.158 {117}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.003690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999119 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.007901
 Predicted MQL: 0.026337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00006	.000	1
S1	.40000	.28728	-.113	-28.2	.00113	.000	1
S3	2.5000	2.5489	.049	1.96	.00961	.001	1
S4	5.0000	5.0746	.075	1.49	.01907	.000	1
S5	10.000	9.9967	-.003	-.033	.03751	.000	1
S2	.80000	.79110	-.009	-1.11	.00303	.000	1

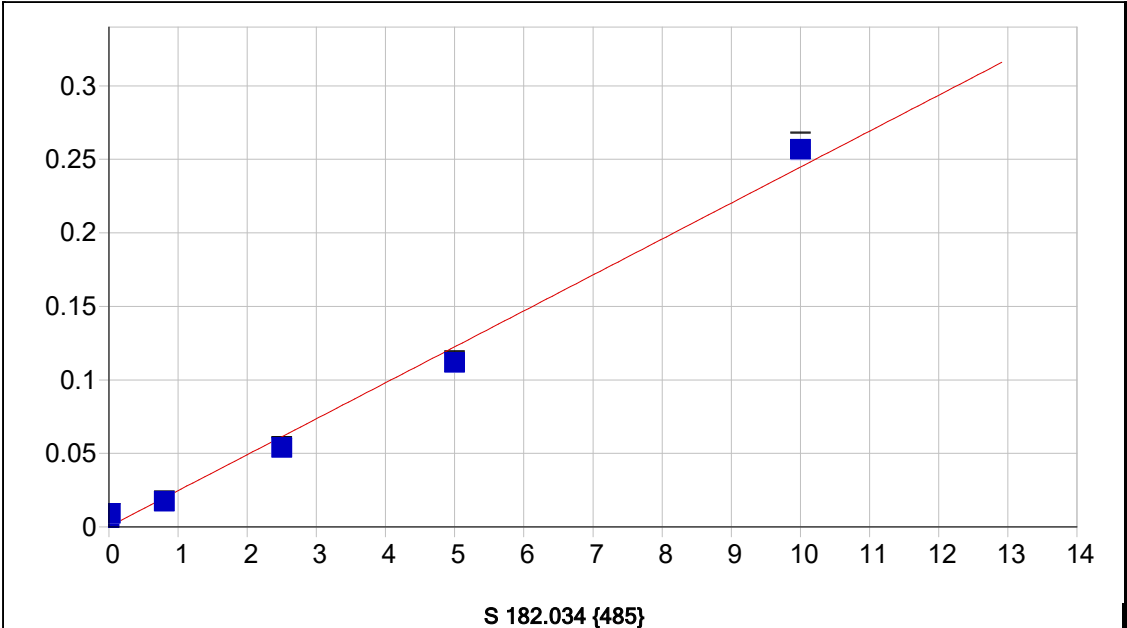


P 177.495 {490}

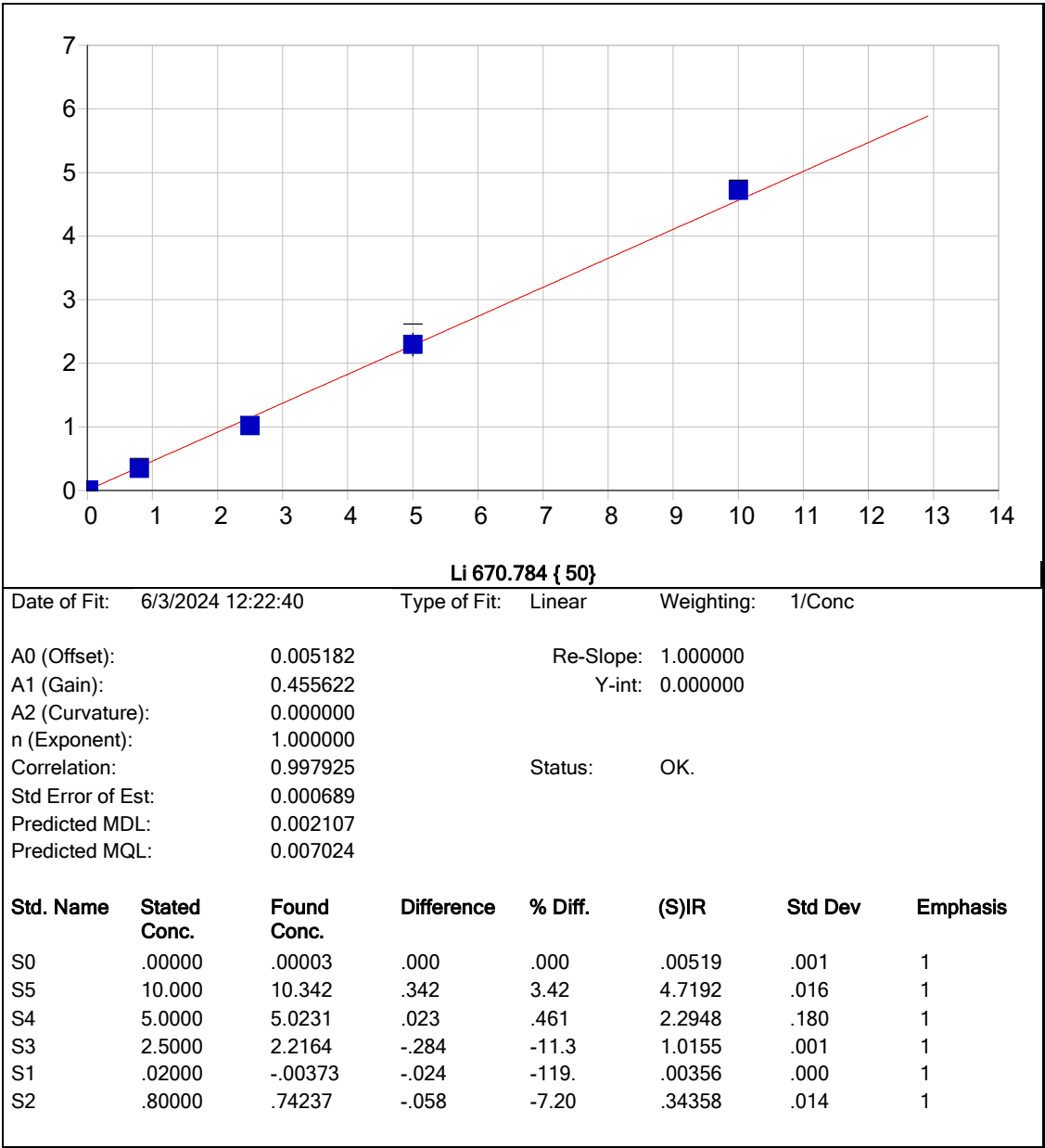
Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

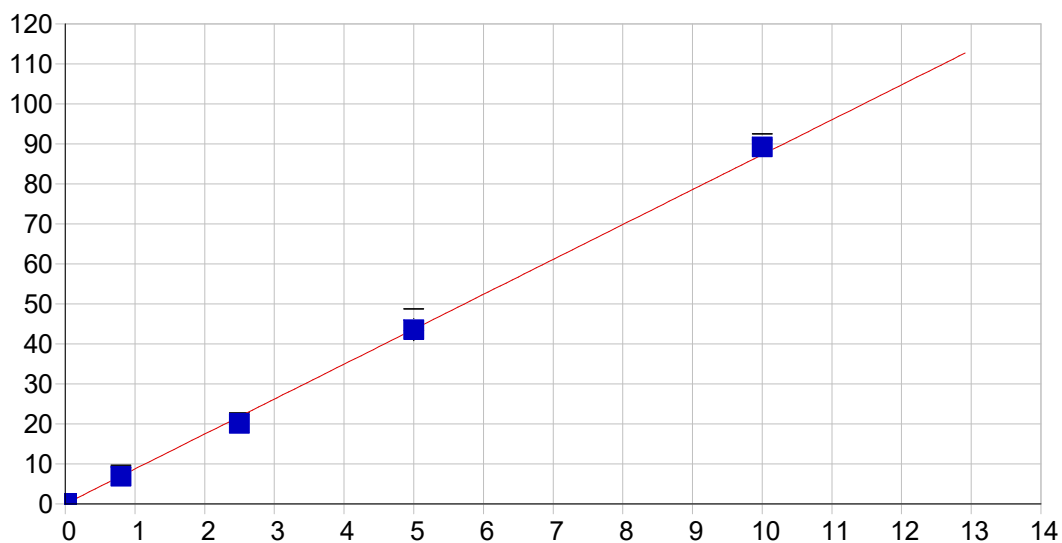
A0 (Offset): -0.001029 Re-Slope: 1.000000
 A1 (Gain): 0.038722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995532 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002423
 Predicted MQL: 0.008076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00103	.000	1
S1	.02000	.01711	-.003	-14.5	-.00037	.000	1
S3	2.5000	2.2154	-.285	-11.4	.08474	.001	1
S4	5.0000	4.5388	-.461	-9.22	.17469	.003	1
S5	10.000	10.860	.860	8.60	.41943	.007	1
S2	.80000	.68886	-.111	-13.9	.02564	.000	1



Date of Fit: 6/3/2024 12:22:40		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000204		Re-Slope: 1.000000		Y-int: 0.000000			
A1 (Gain): 0.024452		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.864808		Status: OK.					
Std Error of Est: 0.000332							
Predicted MDL: 0.003514							
Predicted MQL: 0.011712							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00020	.000	1
S1	.02000	.36717	.347	1740.	.00916	.000	1
S3	2.5000	2.1966	-.303	-12.1	.05376	.001	1
S4	5.0000	4.5686	-.431	-8.63	.11160	.001	1
S5	10.000	10.498	.498	4.98	.25628	.005	1
S2	.80000	.70326	-.097	-12.1	.01735	.000	1



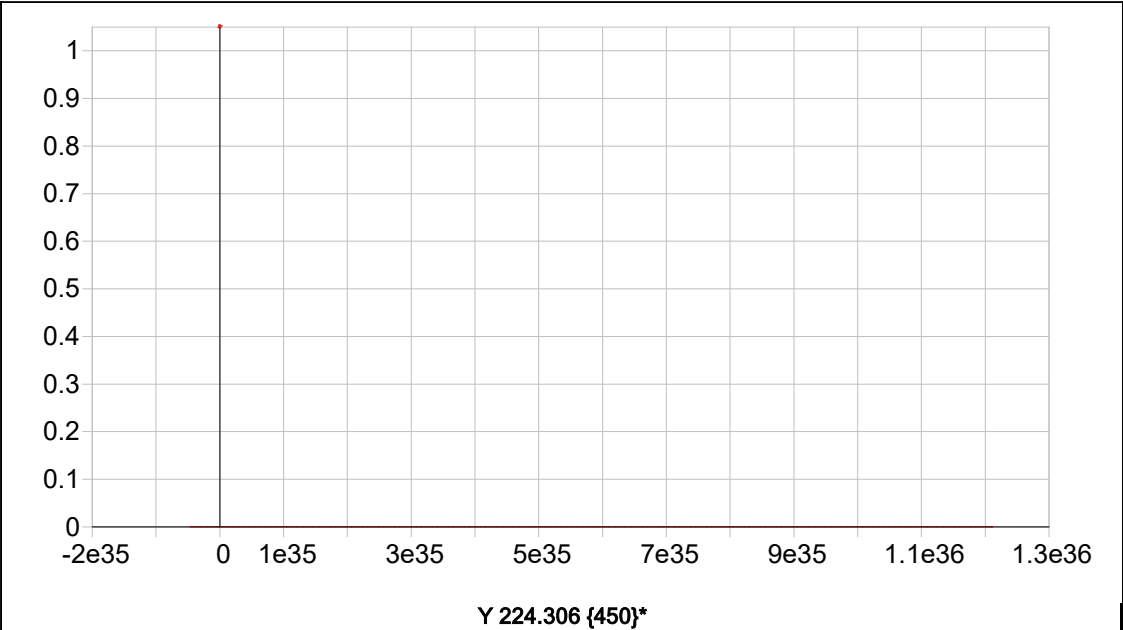


Sr 407.771 { 83}

Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003429 Re-Slope: 1.000000
 A1 (Gain): 8.729841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999442 Status: OK.
 Std Error of Est: 0.006844
 Predicted MDL: 0.000053
 Predicted MQL: 0.000178

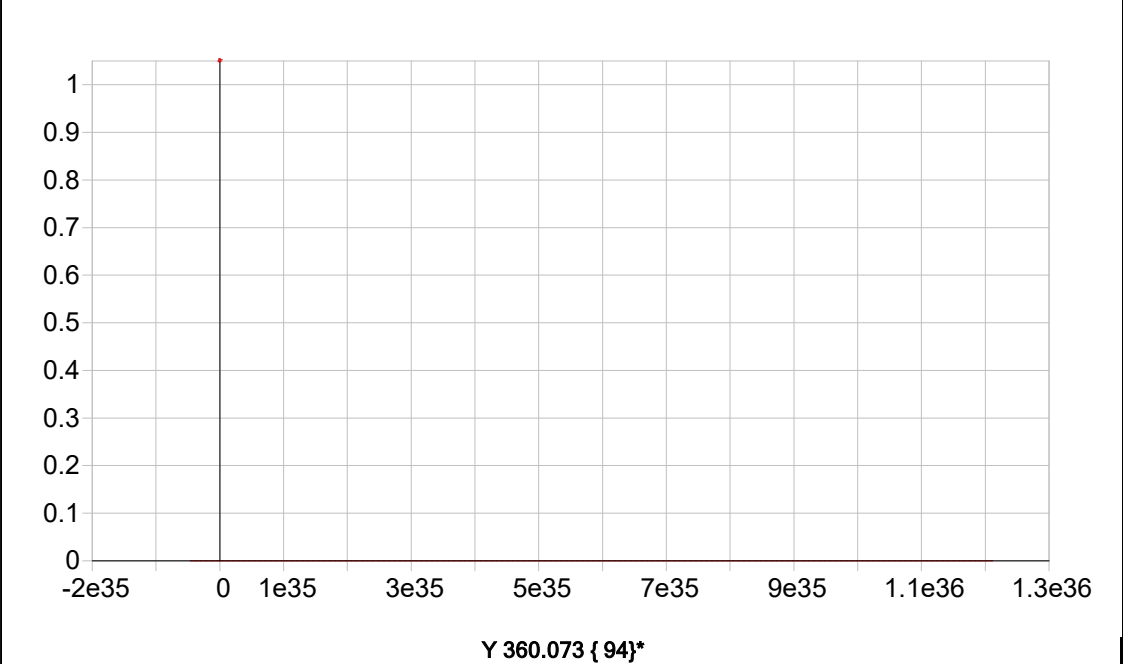
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00344	.001	1
S1	.02000	.02006	.000	.300	.17942	.000	1
S3	2.5000	2.3040	-.196	-7.84	20.139	.171	1
S4	5.0000	4.9863	-.014	-.274	43.577	2.72	1
S5	10.000	10.222	.222	2.22	89.325	.752	1
S2	.80000	.78787	-.012	-1.52	6.8884	.287	1



Date of Fit: 6/3/2024 12:22:40 Type of Fit: Linear Weighting: 1/Conc

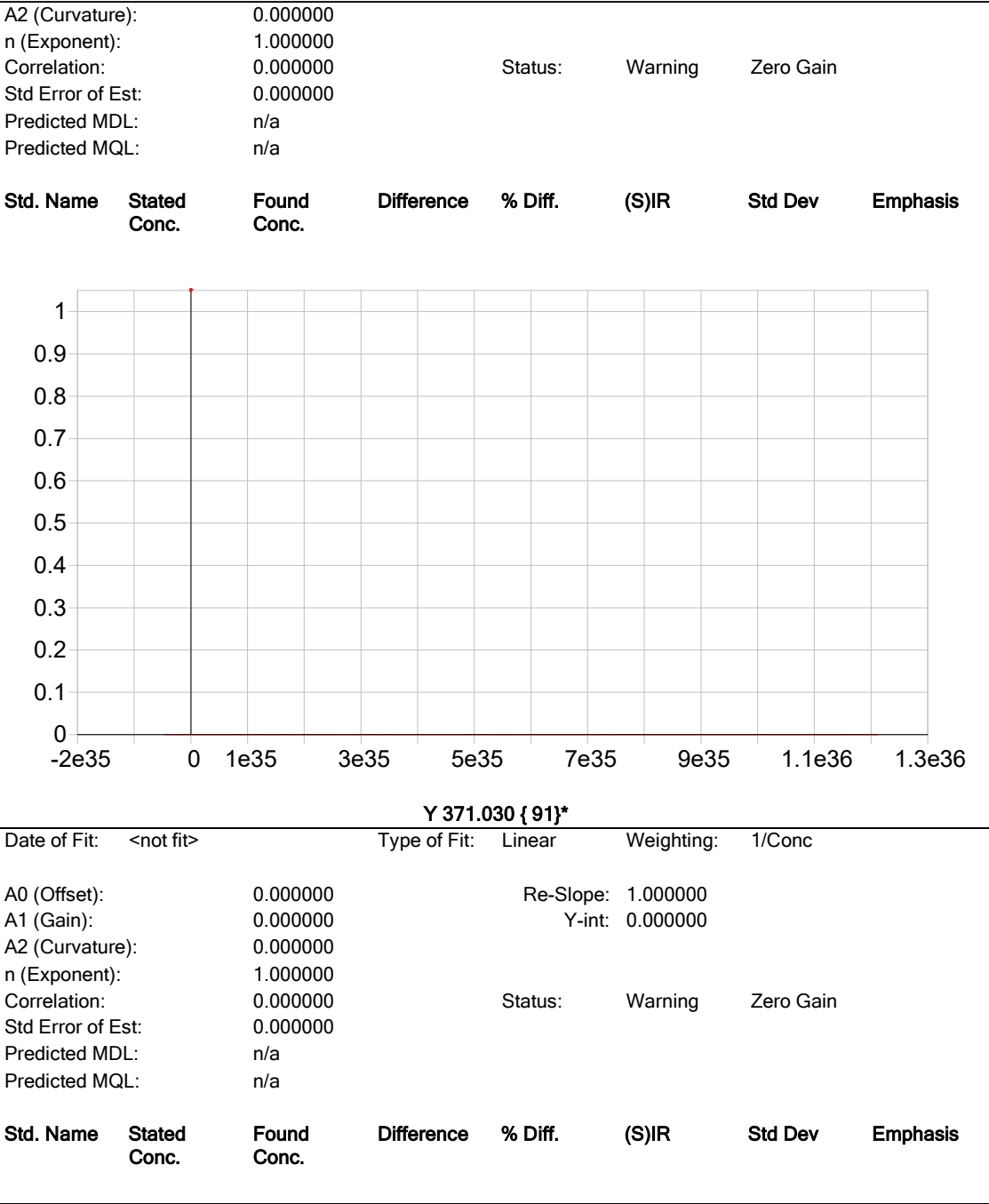
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

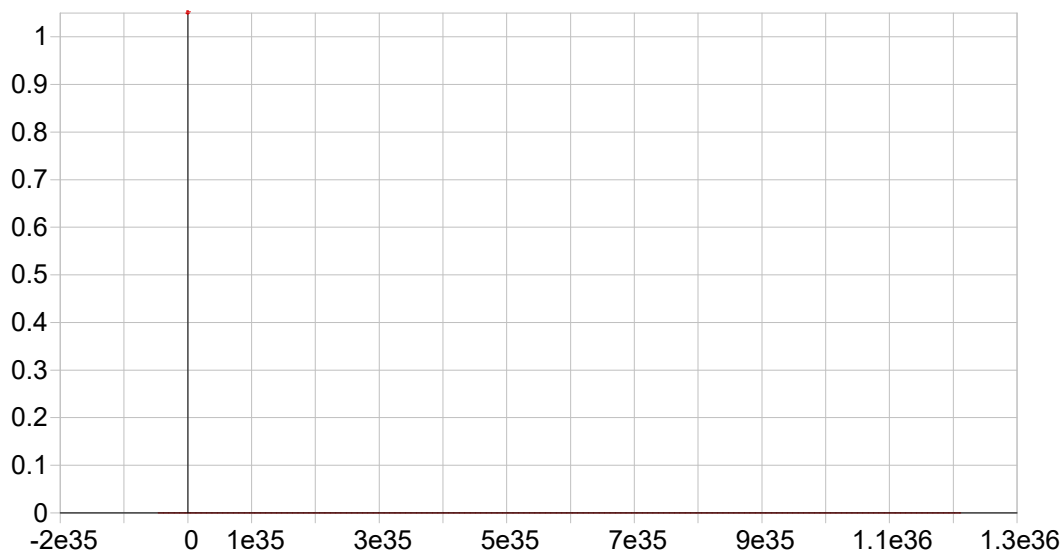
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*

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

Weighting: 1/Conc

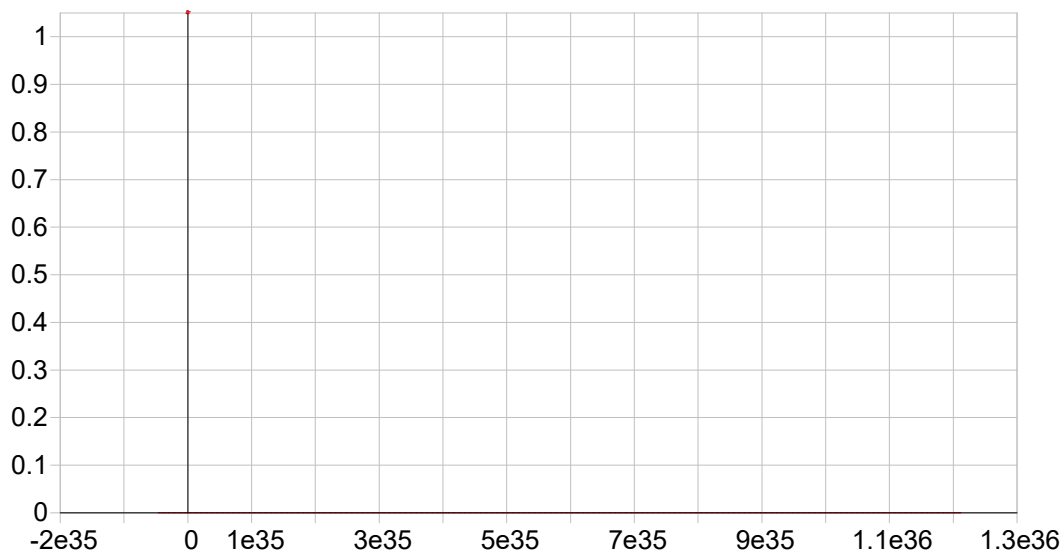
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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

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

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

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

Sample Name: S0 Acquired: 6/3/2024 11:36:53 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	-.00006	.00024	-.00003	.00018	.00030	.00064	.02292	.00050
Stddev	.00002	.00003	.00022	.00002	.00011	.00033	.00167	.00012
%RSD	33.504	13.292	748.08	12.673	36.161	51.701	7.3020	23.762

#1	-.00008	.00021	-.00026	.00021	.00019	.00069	.02477	.00064
#2	-.00004	.00027	.00019	.00017	.00040	.00094	.02151	.00045
#3	-.00006	.00025	-.00002	.00016	.00030	.00029	.02249	.00042

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	-.00013	.00007	.00003	.00003	-.00036	.00016	.00026	-.00006
Stddev	.00032	.00006	.00003	.00012	.00009	.00001	.00017	.00012
%RSD	241.37	79.102	104.70	378.89	24.820	7.9745	65.695	201.05

#1	.00008	.00013	.00002	.00005	-.00031	.00016	.00046	-.00018
#2	.00003	.00005	.00000	.00014	-.00030	.00014	.00019	-.00006
#3	-.00051	.00003	.00006	-.00010	-.00046	.00017	.00014	.00006

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	.00012	-.00058	.00088	-.00015	.00957	-.00081	.00458	.00026
Stddev	.00014	.00003	.00013	.00016	.00108	.00004	.00030	.00022
%RSD	110.34	5.3022	15.266	107.01	11.322	5.2419	6.6364	81.610

#1	.00022	-.00057	.00079	-.00031	.00955	-.00078	.00482	.00051
#2	.00019	-.00061	.00082	.00001	.00850	-.00078	.00424	.00016
#3	-.00003	-.00055	.00104	-.00015	.01066	-.00086	.00467	.00012

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00051	.00658	.00006	-.00103	.00020	.00519	.00344	
Stddev	.00007	.00011	.00001	.00006	.00003	.00071	.00053	
%RSD	14.267	1.6059	14.872	6.2509	17.813	13.622	15.418	

#1	.00058	.00660	.00006	-.00096	.00023	.00546	.00405	
#2	.00052	.00646	.00006	-.00109	.00020	.00439	.00311	
#3	.00044	.00667	.00008	-.00104	.00016	.00573	.00317	

Sample Name: S0 Acquired: 6/3/2024 11:36:53 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	4796.8	103710.	16137.	4404.4	5037.3
Stddev	12.3	8036.	899.	343.9	18.0
%RSD	.25621	7.7477	5.5698	7.8073	.35638
#1	4788.0	100340.	15635.	4269.3	5029.7
#2	4791.7	112890.	17174.	4795.3	5024.4
#3	4810.9	97918.	15601.	4148.6	5057.8

Sample Name: S1 Acquired: 6/3/2024 11:41:16 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	.00074	.00214	.00293	.00091	.00529	.00506	.29578	.01719
Stddev	.00004	.00007	.00011	.00007	.00016	.00013	.00073	.00012
%RSD	4.7906	3.2883	3.8911	7.1549	3.0528	2.6225	.24524	.69541

#1	.00070	.00208	.00306	.00095	.00548	.00492	.29627	.01728
#2	.00077	.00212	.00285	.00095	.00520	.00519	.29494	.01706
#3	.00075	.00222	.00287	.00084	.00520	.00506	.29612	.01724

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	.01826	.05068	.00137	.02375	.01334	.00079	.01378	.02202
Stddev	.00033	.00044	.00004	.00027	.00004	.00002	.00011	.00041
%RSD	1.8139	.86422	2.9027	1.1568	.32881	2.0528	.80883	1.8543

#1	.01864	.05083	.00139	.02405	.01337	.00077	.01374	.02179
#2	.01809	.05019	.00132	.02351	.01335	.00080	.01391	.02177
#3	.01804	.05103	.00138	.02370	.01329	.00079	.01370	.02249

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	.02619	.00085	.02403	.00410	.09763	.01179	.02225	.11430
Stddev	.00065	.00003	.00023	.00023	.00035	.00012	.00036	.00179
%RSD	2.4749	3.9171	.97005	5.5193	.35850	1.0102	1.6060	1.5634

#1	.02686	.00081	.02381	.00390	.09723	.01172	.02262	.11634
#2	.02556	.00084	.02400	.00405	.09780	.01173	.02224	.11300
#3	.02614	.00088	.02427	.00434	.09786	.01193	.02190	.11357

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	.00588	.01416	.00113	-.00037	.00916	.00356	.17942	
Stddev	.00005	.00005	.00001	.00006	.00017	.00017	.00016	
%RSD	.78901	.36926	.95523	16.863	1.8027	4.8382	.08711	

#1	.00591	.01417	.00112	-.00034	.00935	.00337	.17924	
#2	.00590	.01410	.00112	-.00044	.00911	.00371	.17949	
#3	.00582	.01420	.00114	-.00032	.00903	.00359	.17953	

Sample Name: S1 Acquired: 6/3/2024 11:41:16 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	4743.4	101300.	15659.	4298.0	4931.4
Stddev	51.4	164.	101.	15.0	49.0
%RSD	1.0840	.16181	.64202	.34827	.99386
#1	4684.3	101180.	15545.	4315.1	4874.9
#2	4768.7	101490.	15734.	4287.3	4961.0
#3	4777.3	101230.	15699.	4291.5	4958.4

Sample Name: S2 Acquired: 6/3/2024 11:45:41 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	.03086	.04103	.17678	.02762	.07744	.07622	4.4097	.11312
Stddev	.00017	.00020	.00025	.00008	.00027	.00327	.1855	.00374
%RSD	.53762	.48542	.13939	.28665	.34372	4.2894	4.2062	3.3032

#1	.03103	.04110	.17704	.02762	.07753	.07579	4.3966	.11220
#2	.03085	.04119	.17676	.02754	.07714	.07319	4.2311	.10992
#3	.03069	.04081	.17654	.02770	.07765	.07969	4.6014	.11723

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1149	.09940	.02193	.31158	.13026	.00523	.26495	.04026
Stddev	.0048	.00391	.00004	.00163	.00052	.00004	.01037	.00160
%RSD	.42923	3.9291	.16333	.52177	.40281	.82451	3.9124	3.9729

#1	1.1203	.09919	.02190	.31345	.13083	.00522	.26447	.03982
#2	1.1132	.09561	.02197	.31059	.13013	.00520	.25484	.03892
#3	1.1112	.10341	.02191	.31068	.12981	.00528	.27555	.04203

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	.25663	.02550	.04582	.04100	.88818	.02403	.16574	.43633
Stddev	.00138	.00011	.00030	.00169	.00407	.00020	.00578	.00048
%RSD	.53953	.43532	.66213	4.1215	.45840	.82070	3.4885	.10935

#1	.25823	.02541	.04601	.04128	.88656	.02402	.16509	.43688
#2	.25595	.02562	.04547	.03919	.89282	.02384	.16031	.43603
#3	.25573	.02545	.04599	.04253	.88518	.02423	.17182	.43609

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	.10760	.15804	.00303	.02564	.01735	.34358	6.8884	
Stddev	.00050	.00636	.00002	.00013	.00023	.01398	.2869	
%RSD	.46725	4.0228	.62768	.50762	1.2992	4.0685	4.1648	

#1	.10812	.15796	.00305	.02578	.01757	.34336	6.8728	
#2	.10757	.15173	.00301	.02552	.01737	.32971	6.6097	
#3	.10712	.16444	.00302	.02563	.01712	.35766	7.1828	

Sample Name: S2 Acquired: 6/3/2024 11:45:41 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	4747.2	100030.	15332.	4211.8	4893.1
Stddev	25.5	461.	487.	10.8	34.9
%RSD	.53616	.46097	3.1745	.25569	.71407
#1	4718.0	99711.	15342.	4210.5	4852.9
#2	4764.7	99815.	15813.	4201.7	4915.6
#3	4758.9	100560.	14840.	4223.1	4910.9

Sample Name: S3 Acquired: 6/3/2024 11:49:54 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	.09436	.12063	.53709	.08323	.23349	.22388	13.001	.32646
Stddev	.00095	.00102	.00698	.00096	.00214	.00063	.005	.00457
%RSD	1.0080	.84400	1.3003	1.1589	.91833	.28078	.04055	1.4002

#1	.09341	.11978	.52910	.08225	.23105	.22328	12.995	.32346
#2	.09531	.12176	.54198	.08418	.23507	.22453	13.005	.33172
#3	.09435	.12037	.54021	.08325	.23435	.22384	13.004	.32420

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3858	.29243	.06878	.93966	.38769	.01652	.77072	.11865
Stddev	.0432	.00029	.00702	.01258	.00421	.00152	.00100	.00019
%RSD	1.2752	.09795	10.213	1.3383	1.0847	9.2016	.12978	.16415

#1	3.3375	.29211	.06461	.92534	.38294	.01557	.77029	.11873
#2	3.4205	.29266	.07689	.94890	.39094	.01827	.77186	.11879
#3	3.3994	.29252	.06483	.94475	.38918	.01571	.77000	.11843

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	.77608	.08061	.14421	.12259	2.7499	.07820	.47919	1.3004
Stddev	.01123	.00810	.01276	.00008	.2965	.00699	.00693	.0133
%RSD	1.4472	10.044	8.8464	.06627	10.784	8.9349	1.4466	1.0248

#1	.76375	.07579	.13675	.12252	2.5708	.07406	.47481	1.2861
#2	.78573	.08996	.15894	.12268	3.0922	.08627	.48718	1.3125
#3	.77875	.07608	.13694	.12258	2.5867	.07428	.47557	1.3026

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	.32595	.45552	.00961	.08474	.05376	1.0155	20.139	
Stddev	.00399	.00011	.00092	.00098	.00069	.0013	.171	
%RSD	1.2251	.02497	9.5951	1.1601	1.2871	.12987	.84741	

#1	.32149	.45542	.00903	.08374	.05296	1.0153	20.019	
#2	.32919	.45551	.01067	.08570	.05410	1.0169	20.063	
#3	.32716	.45564	.00913	.08478	.05421	1.0143	20.334	

Sample Name: S3 Acquired: 6/3/2024 11:49:54 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	4581.0	94828.	15735.	3989.2	4628.1
Stddev	30.7	8068.	34.	369.1	38.3
%RSD	.66930	8.5082	.21922	9.2525	.82828
#1	4612.9	99502.	15731.	4209.1	4669.8
#2	4551.8	85512.	15703.	3563.0	4594.5
#3	4578.4	99471.	15772.	4195.3	4619.9

Sample Name: S4 Acquired: 6/3/2024 11:54:10 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	.19438	.25878	1.1189	.17081	.48449	.49240	28.188	.71083
Stddev	.00125	.00207	.0108	.00091	.00348	.03919	2.084	.03867
%RSD	.64168	.79925	.96434	.53457	.71865	7.9593	7.3943	5.4397

#1	.19573	.26105	1.1313	.17186	.48851	.46799	26.906	.68557
#2	.19326	.25829	1.1142	.17027	.48242	.47161	27.065	.69158
#3	.19416	.25701	1.1113	.17029	.48254	.53761	30.593	.75535

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.0811	.63769	s .13527	1.9547	.79191	s .03279	1.6692	.26099
Stddev	.0663	.05140	.00250	.0197	.00639	.00026	.1342	.02234
%RSD	.93692	8.0605	1.8512	1.0073	.80652	.79649	8.0371	8.5609

#1	7.1577	.60729	.13661	1.9774	.79927	.03266	1.5934	.24790
#2	7.0411	.60874	.13683	1.9434	.78776	.03261	1.5901	.24828
#3	7.0445	.69704	s .13239	1.9432	.78872	s .03309	1.8241	.28679

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	1.6094	s .16041	s .29028	.26875	5.2164	s .15912	1.0594	2.7209
Stddev	.0148	.00278	.00110	.02154	.3488	.00062	.0590	.0186
%RSD	.92132	1.7345	.37874	8.0158	6.6862	.39098	5.5666	.68379

#1	1.6264	.16165	.29046	.25588	5.4155	.15940	1.0215	2.7424
#2	1.5999	.16236	.28910	.25676	5.4200	.15841	1.0293	2.7092
#3	1.6018	s .15722	s .29128	.29362	4.8137	s .15955	1.1273	2.7112

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	.68244	1.0036	s .01907	.17469	.11160	2.2948	43.577	
Stddev	.00645	.0815	.00018	.00286	.00106	.1798	2.724	
%RSD	.94559	8.1184	.93504	1.6367	.95244	7.8335	6.2514	

#1	.68988	.95437	.01896	.17797	.11280	2.1873	41.845	
#2	.67846	.95888	.01897	.17341	.11120	2.1947	42.168	
#3	.67897	1.0977	s .01927	.17269	.11079	2.5023	46.717	

Sample Name: S4 Acquired: 6/3/2024 11:54:10 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	4631.7	^ *****	14702.	4214.4	4609.8
Stddev	26.1	-----	907.	267.3	33.6
%RSD	.56378	-----	6.1699	6.3420	.72802
#1	4602.0	96429.	15233.	4051.8	4571.1
#2	4651.3	96955.	15218.	4068.5	4631.4
#3	4641.7	^ -----	13654.	4522.9	4626.8

Sample Name: S5 Acquired: 6/3/2024 12:00:13 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	.42974	.55359	2.4841	.37254	1.0621	.99580	57.795	1.4248
Stddev	.00870	.01037	.0437	.00757	.0192	.00306	.354	.0064
%RSD	2.0243	1.8733	1.7584	2.0308	1.8057	.30758	.61319	.45129

#1	.42659	.54539	2.4736	.36962	1.0555	.99238	57.564	1.4215
#2	.43958	.56525	2.5321	.38113	1.0837	.99673	58.203	1.4322
#3	.42307	.55014	2.4467	.36687	1.0471	.99830	57.619	1.4207

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	15.607	1.2901	.28811	4.2531	1.6819	.06958	3.3207	.52204
Stddev	.275	.0051	.00062	.0733	.0329	.00009	.0117	.00154
%RSD	1.7629	.39185	.21532	1.7241	1.9555	.13439	.35248	.29412

#1	15.536	1.2844	.28823	4.2315	1.6732	.06947	3.3081	.52028
#2	15.910	1.2920	.28866	4.3348	1.7183	.06964	3.3228	.52313
#3	15.374	1.2939	.28744	4.1929	1.6543	.06962	3.3312	.52270

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	3.5356	.34411	.62379	.54399	11.163	.34161	2.1413	5.7886
Stddev	.0626	.00171	.00080	.00181	.012	.00051	.0108	.1050
%RSD	1.7708	.49692	.12814	.33183	.10303	.14997	.50404	1.8133

#1	3.5199	.34351	.62340	.54250	11.163	.34145	2.1321	5.7466
#2	3.6046	.34604	.62326	.54347	11.151	.34120	2.1532	5.9080
#3	3.4824	.34277	.62471	.54600	11.174	.34219	2.1388	5.7111

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	1.4989	2.0590	.03751	.41943	.25628	4.7192	89.325	
Stddev	.0251	.0076	.00025	.00714	.00496	.0158	.752	
%RSD	1.6719	.36864	.65725	1.7019	1.9336	.33535	.84179	

#1	1.4906	2.0505	.03724	.41800	.25523	4.7022	88.558	
#2	1.5271	2.0613	.03757	.42717	.26167	4.7218	89.357	
#3	1.4791	2.0652	.03772	.41311	.25193	4.7335	90.061	

Sample Name: S5 Acquired: 6/3/2024 12:00:13 Type: Cal
Method: NON EPA-6010-200.7(v2303) 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	4353.7	95028.	14962.	3932.0	4189.2
Stddev	77.6	305.	26.	12.5	72.5
%RSD	1.7824	.32049	.17258	.31723	1.7314
#1	4373.1	94765.	14950.	3920.2	4202.3
#2	4268.2	94957.	14944.	3945.1	4110.9
#3	4419.7	95361.	14991.	3930.6	4254.2

Sample Name: ICV01 Acquired: 6/3/2024 12:04:42 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.008713	1.005964	.9874903	1.017441	.9915040	2.403354
Stddev	.002327	.006978	.0013888	.003071	.0015395	.016964
%RSD	.2307088	.6936458	.1406386	.3018805	.1552728	.7058550

#1	1.011256	.999871	.9860993	1.018188	.9920752	2.383921
#2	1.006689	1.004444	.9874949	1.020070	.9926762	2.415203
#3	1.008195	1.013576	.9888768	1.014065	.9897605	2.410939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4934507	.5007569	.4947825	9.768248	.5104916	.4831913
Stddev	.0027660	.0065898	.0014721	.061351	.0374553	.0008491
%RSD	.5605473	1.315964	.2975283	.6280679	7.337106	.1757254

#1	.4908620	.4974484	.4964102	9.697769	.4842633	.4840861
#2	.4931248	.5083454	.4935444	9.797276	.5533876	.4823969
#3	.4963652	.4964769	.4943929	9.809698	.4938238	.4830908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5017085	9.500518	.4976385	5.690242	.4861634	.2472141
Stddev	.0005404	.646690	.0026424	.014754	.0004474	.0176718
%RSD	.1077147	6.806894	.5309830	.2592940	.0920313	7.148372

#1	.5023325	8.982744	.4948728	5.678838	.4866568	.2349411
#2	.5013936	10.22539	.5001373	5.706906	.4857840	.2674687
#3	.5013994	9.29342	.4979054	5.684983	.4860493	.2392325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.342389	.4798891	1.042922	9.516102	F .0175775	F -.000035
Stddev	.583339	.0056334	.077740	.619445	.0014278	.000127
%RSD	6.244002	1.173894	7.454087	6.509440	8.122868	358.3713

#1	8.876556	.4781498	.990461	9.035577	.0171506	.000085
#2	9.996653	.4753305	1.132236	10.21520	.0191700	-.000023
#3	9.153957	.4861871	1.006070	9.29752	.0164118	-.000168

Sample Name: ICV01 Acquired: 6/3/2024 12:04:42 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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 -.000494	F .0004813	F .0051295	F -.000401	F .0023518	F -.003644
Stddev	.000388	.0004125	.0040894	.000335	.0031369	.001579
%RSD	78.52591	85.71655	79.72243	83.39144	133.3860	43.33552

#1	-.000893	.0001119	.0016913	-.000684	.0006889	-.004913
#2	-.000117	.0004055	.0040456	-.000488	.0059700	-.001875
#3	-.000473	.0009264	.0096516	-.000032	.0003964	-.004145

Elem	Sr4077
Units	ppm
Avg	F -.008449
Stddev	.000645
%RSD	7.631677

#1	-.007956
#2	-.009179
#3	-.008213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4687.812	97309.65	15379.38	4042.809	4787.123
Stddev	8.161	6107.43	55.73	257.861	11.742
%RSD	.1740872	6.276283	.3623409	6.378264	.2452748

#1	4683.625	101760.6	15373.28	4225.309	4774.247
#2	4682.594	90346.8	15326.95	3747.812	4789.881
#3	4697.216	99821.5	15437.90	4155.304	4797.239

Sample Name: LLICV01 Acquired: 6/3/2024 12:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0181834	.0400748	.0126517	.0193941	.0509176	.0929378
Stddev	.0005437	.0014032	.0007141	.0016748	.0017296	.0059473
%RSD	2.989909	3.501406	5.644065	8.635370	3.396820	6.399227

#1	.0182885	.0399288	.0134761	.0174780	.0496853	.0996087
#2	.0186668	.0387503	.0122286	.0205787	.0501726	.0910147
#3	.0175948	.0415452	.0122503	.0201256	.0528948	.0881901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000197	.0062066	.0061066	2.053504	.0094811	.0287073
Stddev	.0027555	.0002372	.0002300	.068488	.0002615	.0010149
%RSD	2.754984	3.821816	3.766163	3.335196	2.758243	3.535427

#1	.1031917	.0064373	.0062614	2.131677	.0092137	.0292311
#2	.0986493	.0059634	.0058423	2.004053	.0094932	.0275375
#3	.0982180	.0062192	.0062162	2.024783	.0097364	.0293534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203071	.0893865	.0206188	2.187074	.0384927	.0104403
Stddev	.0008061	.0032401	.0007703	.036686	.0016247	.0002124
%RSD	3.969521	3.624828	3.735869	1.677407	4.220712	2.033906

#1	.0205395	.0918876	.0214189	2.225547	.0393669	.0103984
#2	.0194103	.0857262	.0198823	2.152483	.0366181	.0102520
#3	.0209715	.0905457	.0205550	2.183192	.0394931	.0106704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887588	.0419539	.0429489	1.925740	.0860943	.2022317
Stddev	.012911	.0006091	.0003764	.004464	.0027190	.0071324
%RSD	.6840012	1.451842	.8764907	.2318194	3.158123	3.526824

#1	1.895082	.0426484	.0431753	1.925443	.0891427	.2039000
#2	1.895003	.0415103	.0431571	1.921432	.0839194	.1944130
#3	1.872680	.0417031	.0425144	1.930346	.0852209	.2083820

Sample Name: LLICV01 Acquired: 6/3/2024 12:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0375818	.0397606	F .2755861	.0160213	F .3686628	F -.003865
Stddev	.0020742	.0013549	.0101238	.0001156	.0131133	.001781
%RSD	5.519208	3.407740	3.673556	.7215843	3.556991	46.09591
#1	.0382922	.0411613	.2649503	.0160165	.3745296	-.005393
#2	.0352457	.0384567	.2767028	.0159082	.3536404	-.004293
#3	.0392074	.0396639	.2851053	.0161392	.3778184	-.001908

Elem	Sr4077
Units	ppm
Avg	.0208972
Stddev	.0005909
%RSD	2.827780
#1	.0215711
#2	.0204678
#3	.0206525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4761.232	100709.1	14765.86	4194.633	4926.982
Stddev	139.092	470.1	378.95	19.845	151.090
%RSD	2.921353	.4668300	2.566361	.4731136	3.066576
#1	4710.423	100366.3	14330.49	4194.214	4858.279
#2	4918.586	100516.1	15021.43	4175.000	5100.215
#3	4654.688	101245.1	14945.67	4214.684	4822.452

Sample Name: ICB01 Acquired: 6/3/2024 12:23:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001179	-.001546	-.000627	-.001993	-.000035	-.006865	-.001571
Stddev	.000359	.001031	.000542	.001299	.000478	.004551	.000315
%RSD	30.43547	66.67300	86.56554	65.14237	1381.830	66.28633	20.07764

#1	-.000903	-.002486	-.001180	-.003307	-.000077	-.007698	-.001522
#2	-.001050	-.001708	-.000096	-.001962	.000463	-.010941	-.001283
#3	-.001585	-.000444	-.000605	-.000711	-.000489	-.001955	-.001908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0000437	-.013059	-.000129	.0000903	-.000134	-.002389
Stddev	.0000298	.0000561	.006520	.000150	.0000597	.000330	.002413
%RSD	304.1078	128.3702	49.92959	116.1513	66.12956	245.5324	100.9917

#1	-.000001	.0000885	-.017517	-.000085	.0001368	-.000300	-.001821
#2	.000044	.0000619	-.016085	-.000296	.0001111	-.000349	-.000311
#3	-.000013	-.000019	-.005576	-.000006	.0000230	.000246	-.005036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	-.009473	-.000203	.0007615	-.021235	.0017078	.0002096
Stddev	.000119	.014295	.000382	.0004018	.004510	.0017923	.0000953
%RSD	37.76049	150.9040	188.1953	52.76957	21.23864	104.9515	45.49085

#1	-.000183	-.024100	-.000483	.0009606	-.021603	.0034724	.0000996
#2	-.000414	.004464	-.000357	.0002990	-.025549	.0017619	.0002611
#3	-.000347	-.008783	.000232	.0010249	-.016552	-.000111	.0002681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268395	-.017096	-.000814	.0001817	.0015540	.0009061	-.001448
Stddev	.0066156	.000349	.000254	.0003540	.0012429	.0139841	.002013
%RSD	24.64885	2.039244	31.15046	194.7575	79.98111	1543.294	139.0130

#1	.0337067	-.016744	-.001031	-.000129	.0001908	-.015164	-.003364
#2	.0263035	-.017101	-.000535	.000108	.0026244	.010306	.000650
#3	.0205081	-.017442	-.000876	.000567	.0018468	.007576	-.001630

Sample Name: ICB01 Acquired: 6/3/2024 12:23:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000852	-.004771	-.000477
Stddev	.004348	.000966	.000052
%RSD	510.4321	20.23955	10.84610

#1	.003255	-.005562	-.000497
#2	-.005406	-.003695	-.000516
#3	-.000405	-.005057	-.000418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4762.918	102696.8	15423.96	4257.366	4976.037
Stddev	8.495	217.8	167.95	6.875	19.391
%RSD	.1783500	.2120425	1.088901	.1614746	.3896854

#1	4754.970	102649.5	15230.12	4250.580	4953.955
#2	4761.915	102934.3	15526.15	4257.193	4983.872
#3	4771.870	102506.6	15515.61	4264.326	4990.284

Sample Name: CRI01 Acquired: 6/3/2024 12:28:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0170812	.0401830	.0122491	.0196362	.0520961	.0889816
Stddev	.0010603	.0008298	.0024129	.0017606	.0016202	.0159185
%RSD	6.207109	2.065154	19.69859	8.965914	3.109921	17.88968

#1	.0179881	.0397745	.0094658	.0207305	.0502259	.1021011
#2	.0173399	.0396365	.0135323	.0176053	.0529884	.0935711
#3	.0159155	.0411378	.0137493	.0205728	.0530739	.0712725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0990758	.0061282	.0063341	1.999009	.0095113	.0299124
Stddev	.0014308	.0000505	.0001764	.036727	.0001869	.0010918
%RSD	1.444111	.8239830	2.784525	1.837242	1.964815	3.649924

#1	.0995893	.0061588	.0062383	2.008278	.0095153	.0293715
#2	.1001790	.0061560	.0062264	2.030213	.0093224	.0291966
#3	.0974592	.0060700	.0065377	1.958536	.0096961	.0311690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210516	.0939482	.0204343	2.140065	.0403440	.0106102
Stddev	.0007292	.0024786	.0003968	.034121	.0013600	.0001960
%RSD	3.463865	2.638298	1.941794	1.594388	3.371030	1.847014

#1	.0202925	.0922073	.0205258	2.159814	.0392805	.0105162
#2	.0211157	.0967860	.0207773	2.159715	.0398752	.0108354
#3	.0217467	.0928513	.0199997	2.100665	.0418764	.0104789

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.891064	.0407128	.0448981	1.934878	.0811308	.2106038
Stddev	.023105	.0010608	.0003006	.016170	.0006608	.0061619
%RSD	1.221778	2.605490	.6696157	.8357002	.8145271	2.925811

#1	1.900026	.0395037	.0451943	1.951742	.0804773	.2065979
#2	1.908344	.0414873	.0445932	1.933386	.0811165	.2075142
#3	1.864821	.0411473	.0449068	1.919506	.0817987	.2176992

Sample Name: CRI01 Acquired: 6/3/2024 12:28:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0388034	.0406746	.2801942	.0188193	F .3848770	F -.004279
Stddev	.0017374	.0007066	.0131121	.0020431	.0131058	.000705
%RSD	4.477420	1.737293	4.679656	10.85654	3.405197	16.48276
#1	.0374522	.0404014	.2694410	.0172554	.3769309	-.003531
#2	.0381948	.0414771	.2948014	.0180716	.3776962	-.004372
#3	.0407632	.0401454	.2763401	.0211310	.4000038	-.004932

Elem	Sr4077
Units	ppm
Avg	.0205832
Stddev	.0002266
%RSD	1.100764
#1	.0207145
#2	.0207136
#3	.0203216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4610.832	100285.9	15072.16	4165.730	4740.374
Stddev	114.125	599.9	138.32	25.886	135.993
%RSD	2.475140	.5981944	.9177470	.6214061	2.868832
#1	4671.446	100162.9	15029.21	4165.413	4823.551
#2	4681.861	99757.1	14960.40	4140.004	4814.136
#3	4479.190	100937.8	15226.86	4191.773	4583.437

Sample Name: ICSA01 Acquired: 6/3/2024 12:33:21 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.005162	.0015933	.0078854	-.017356	-.003082	274.2103
Stddev	.004028	.0000913	.0043205	.001899	.002485	46.4460
%RSD	78.03564	5.731211	54.79114	10.94164	80.64419	16.93811

#1	-.006899	.0016691	.0053308	-.019413	-.005310	250.6640
#2	-.008031	.0016189	.0054516	-.016986	-.003534	244.2531
#3	-.000557	.0014919	.0128737	-.015670	-.000402	327.7137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059761	.0004129	.0034940	261.5892	.0524419	.0030848
Stddev	.0028557	.0000527	.0001448	44.2508	.0003285	.0000705
%RSD	47.78516	12.75638	4.144613	16.91616	.6263986	2.286476

#1	.0046580	.0004025	.0035946	239.0832	.0520655	.0031570
#2	.0040176	.0003663	.0035593	233.1151	.0526710	.0030160
#3	.0092528	.0004701	.0033280	312.5693	.0525892	.0030815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007277	94.86175	.0169752	275.0061	.0031757	-.008275
Stddev	.000932	1.79976	.0023745	47.4257	.0001291	.000283
%RSD	12.80655	1.897247	13.98777	17.24534	4.066260	3.420792

#1	-.006389	93.42495	.0156594	250.9232	.0032899	-.008404
#2	-.007194	94.27982	.0155500	244.4540	.0032015	-.008470
#3	-.008247	96.88047	.0197163	329.6411	.0030356	-.007950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077889	.0023615	.0013818	.0050276	.0902539	-.000155
Stddev	.0147424	.0017486	.0001322	.0168263	.0113768	.000046
%RSD	189.2740	74.04558	9.566376	334.6779	12.60531	29.36037

#1	-.004278	.0019101	.0014561	-.005366	.0932390	-.000129
#2	.003424	.0042914	.0014601	.024441	.0998406	-.000128
#3	.024221	.0008828	.0012292	-.003992	.0776822	-.000208

Sample Name: ICSA01 Acquired: 6/3/2024 12:33:21 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.003446	-.000830	.0096859	.0032379	-.016767	F .0220416
Stddev	.000569	.000437	.0042657	.0028527	.005350	.0052913
%RSD	16.51561	52.67905	44.04026	88.10199	31.90545	24.00593

#1	-.003934	-.000327	.0050358	.0034239	-.011509	.0194575
#2	-.002821	-.001121	.0134175	.0059930	-.016589	.0185390
#3	-.003583	-.001042	.0106046	.0002968	-.022204	.0281284

Elem	Sr4077
Units	ppm
Avg	.0171948
Stddev	.0170688
%RSD	99.26709

#1	.0092124
#2	.0055798
#3	.0367922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4179.075	92971.77	14209.25	3811.997	3976.654
Stddev	12.497	270.64	1954.19	25.892	7.251
%RSD	.2990491	.2911045	13.75298	.6792323	.1823372

#1	4170.736	92938.87	15074.58	3824.440	3969.363
#2	4173.046	92719.07	15581.37	3782.233	3976.734
#3	4193.444	93257.36	11971.79	3829.320	3983.865

Sample Name: ICSAB01 Acquired: 6/3/2024 12:42:12 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.1031225	.1024921	.0546006	.0358953	.6162627	260.0820
Stddev	.0025881	.0018573	.0008800	.0013933	.0085258	13.9331
%RSD	2.509755	1.812152	1.611797	3.881489	1.383470	5.357181

#1	.1029714	.1044478	.0535943	.0353719	.6222147	250.7946
#2	.1006132	.1007519	.0549813	.0374745	.6064955	276.1028
#3	.1057828	.1022768	.0552262	.0348396	.6200778	253.3486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5270350	.5094174	1.003668	246.2410	.5233252	.4911713
Stddev	.0286198	.0223076	.013638	13.0187	.0023425	.0064801
%RSD	5.430334	4.379052	1.358767	5.286975	.4476172	1.319310

#1	.5079220	.4964116	1.016377	237.9428	.5215718	.4970546
#2	.5599391	.5351757	.989261	261.2456	.5224182	.4842257
#3	.5132440	.4966650	1.005366	239.5347	.5259855	.4922336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4777031	91.76789	.5130350	257.4265	.9765248	.1897416
Stddev	.0078777	.83457	.0259558	13.5410	.0119829	.0005875
%RSD	1.649077	.9094393	5.059272	5.260145	1.227100	.3096177

#1	.4838574	90.84495	.4953535	248.7326	.9866814	.1890903
#2	.4688250	92.46946	.5428336	273.0282	.9633087	.1899030
#3	.4804269	91.98927	.5009180	250.5186	.9795843	.1902315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051302	.4933466	1.044927	-.005208	F .0835915	F -.000146
Stddev	.0069364	.0288557	.002534	.007671	.0037338	.000042
%RSD	135.2085	5.848976	.2424760	147.2868	4.466699	28.76361

#1	.0130592	.4744165	1.042003	-.009329	.0851762	-.000111
#2	.0021465	.5265580	1.046478	-.009937	.0793267	-.000193
#3	.0001848	.4790652	1.046299	.003642	.0862716	-.000136

Sample Name: ICSAB01 Acquired: 6/3/2024 12:42:12 Type: Unk
 Method: NON EPA-6010-200.7(v2303) 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 -.002407	F -.001635	F .0004392	F .0015284	F -.017304	F .0195188
Stddev	.000403	.000143	.0058549	.0017157	.005245	.0032227
%RSD	16.74604	8.775574	1333.225	112.2537	30.30993	16.51066

#1	-.002223	-.001749	-.001106	.0031017	-.023326	.0159506
#2	-.002128	-.001474	-.004489	-.000301	-.013733	.0222176
#3	-.002869	-.001682	.006912	.001784	-.014853	.0203882

Elem	Sr4077
Units	ppm
Avg	F .0142614
Stddev	.0050932
%RSD	35.71300

#1	.0112570
#2	.0201421
#3	.0113852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4243.833	92821.02	14321.06	3787.538	4044.136
Stddev	59.492	359.89	615.39	11.395	54.193
%RSD	1.401852	.3877266	4.297076	.3008468	1.340049

#1	4186.412	93171.26	14708.67	3799.440	3990.147
#2	4305.200	92839.61	13611.48	3786.444	4098.531
#3	4239.887	92452.19	14643.02	3776.730	4043.729

Sample Name: CCV01 Acquired: 6/3/2024 12:46:26 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	4.865747	4.946594	4.898255	4.876271	4.964522	9.727492	9.763191
Stddev	.142429	.138284	.154366	.146221	.150677	.027797	.049084
%RSD	2.927183	2.795543	3.151455	2.998626	3.035085	.2857543	.5027421

#1	5.030131	5.105811	5.075542	5.044847	5.138400	9.695777	9.708113
#2	4.787992	4.877479	4.825609	4.783778	4.882921	9.739078	9.802306
#3	4.779120	4.856494	4.793614	4.800189	4.872245	9.747622	9.779154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454867	2.420923	23.93328	.9537372	2.419698	1.224809	4.720064
Stddev	.0020579	.076437	.03737	.0037994	.074753	.036515	.018633
%RSD	.8382953	3.157364	.1561604	.3983706	3.089359	2.981321	.3947596

#1	.2449110	2.509093	23.89776	.9496311	2.505977	1.266972	4.711894
#2	.2477711	2.380322	23.97227	.9571284	2.378799	1.203977	4.706913
#3	.2437779	2.373354	23.92982	.9544520	2.374319	1.203478	4.741387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404618	24.06042	2.433268	1.183567	23.34522	2.411396	2.475076
Stddev	.012439	.08720	.077215	.003022	.07983	.005665	.004158
%RSD	.5172879	.3624204	3.173286	.2553545	.3419637	.2349301	.1680115

#1	2.391078	24.05606	2.522343	1.182943	23.29086	2.415439	2.475034
#2	2.415539	24.14971	2.392104	1.186853	23.30793	2.413829	2.479256
#3	2.407236	23.97548	2.385358	1.180905	23.43688	2.404921	2.470939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.54124	4.893295	4.935781	4.855932	4.756417	4.894110	4.760786
Stddev	.09041	.032616	.141597	.150438	.012666	.003014	.148182
%RSD	.3840536	.6665459	2.868791	3.098023	.2662866	.0615866	3.112555

#1	23.45386	4.881100	5.099280	5.029308	4.746031	4.891164	4.931874
#2	23.53545	4.930252	4.853149	4.778584	4.770527	4.897188	4.673075
#3	23.63440	4.868534	4.854914	4.759905	4.752692	4.893978	4.677409

Sample Name: CCV01 Acquired: 6/3/2024 12:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v2303) 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	4.659264	4.823017	4.844673
Stddev	.139017	.022595	.004288
%RSD	2.983676	.4684817	.0885095

#1	4.819787	4.796959	4.844863
#2	4.579381	4.837184	4.848863
#3	4.578625	4.834906	4.840293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4544.496	99038.49	15045.57	4087.198	4498.911
Stddev	109.878	103.49	55.95	21.064	117.074
%RSD	2.417820	.1044964	.3718600	.5153626	2.602274

#1	4418.063	98918.99	15028.06	4065.743	4363.773
#2	4616.881	99098.57	15000.47	4107.847	4569.590
#3	4598.545	99097.92	15108.18	4088.003	4563.369

Sample Name: CCB01 Acquired: 6/3/2024 12:50:46 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0001643	-.001178	.0004043	-.000539	.0000417	-.003860	-.001615
Stddev	.0010875	.000323	.0005685	.000822	.0006285	.003754	.000414
%RSD	661.8936	27.42202	140.6057	152.7182	1508.100	97.23164	25.65784

#1	.0002367	-.000818	.0000322	-.001188	-.000430	-.005571	-.001722
#2	.0012137	-.001270	.0010588	.000386	.000755	-.006454	-.001965
#3	-.000958	-.001444	.0001220	-.000814	-.000200	.000444	-.001158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000169	-.003017	.0000227	.0002576	-.000275	-.002935
Stddev	.000008	.0000267	.005123	.0003060	.0000369	.000059	.001080
%RSD	67.91143	158.1619	169.7942	1349.019	14.33743	21.39794	36.81023

#1	-.000021	.0000213	.002861	-.000111	.0002719	-.000341	-.001708
#2	-.000010	.0000411	-.006531	.000373	.0002156	-.000228	-.003350
#3	-.000005	-.000012	-.005380	-.000194	.0002852	-.000257	-.003746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.005177	-.000199	.0008214	-.029232	.0002971	.0001707
Stddev	.000152	.006970	.000134	.0003368	.008714	.0006364	.0001449
%RSD	202.9408	134.6374	67.56985	41.00151	29.80956	214.2160	84.88229

#1	.000052	.000236	-.000299	.0005956	-.029709	-.000430	.0003274
#2	-.000244	-.002725	-.000251	.0012085	-.020289	.000754	.0001433
#3	-.000034	-.013041	-.000046	.0006601	-.037697	.000567	.0000415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301324	-.009568	-.000274	-.000331	.0018277	-.004939	-.001172
Stddev	.0012211	.000981	.000074	.000650	.0014202	.002983	.002211
%RSD	4.052321	10.24760	26.87467	196.1519	77.70571	60.39176	188.6785

#1	.0292868	-.008532	-.000339	.000160	.0034484	-.003388	-.003371
#2	.0315323	-.009691	-.000194	-.000086	.0012344	-.003052	.001051
#3	.0295782	-.010482	-.000289	-.001069	.0008003	-.008378	-.001195

Sample Name: CCB01 Acquired: 6/3/2024 12:50:46 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000318	-.003179	-.000326
Stddev	.001911	.001522	.000035
%RSD	600.7619	47.88692	10.79876

#1	.001752	-.004656	-.000302
#2	-.000691	-.003266	-.000366
#3	-.002016	-.001615	-.000309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4731.000	102607.8	15344.18	4221.414	4963.603
Stddev	9.521	2131.0	76.92	91.443	10.746
%RSD	.2012509	2.076862	.5012832	2.166167	.2164862

#1	4739.943	101777.8	15296.13	4193.642	4973.932
#2	4732.066	101016.7	15432.89	4147.077	4964.392
#3	4720.991	105029.0	15303.51	4323.524	4952.485

Sample Name: P2639-01 Acquired: 6/3/2024 12:55:15 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0005111	-.002963	.0950467	.0009284	.0096461	-.018238
Stddev	.0004704	.001454	.0007276	.0021700	.0009973	.006344
%RSD	92.03661	49.07098	.7655113	233.7240	10.33921	34.78670

#1	-.000017	-.004615	.0955041	.0031386	.0102866	-.017498
#2	.000665	-.001883	.0942077	-.001199	.0101547	-.024919
#3	.000886	-.002389	.0954284	.000846	.0084970	-.012295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196024	-.000115	.0000229	15.54668	.0185868	.0024848
Stddev	.0002432	.000029	.0000822	.08454	.0001672	.0000738
%RSD	1.240538	25.48317	358.1089	.5438103	.8992771	2.971426

#1	.0195480	-.000148	.0000183	15.45224	.0186359	.0025697
#2	.0193911	-.000103	-.000057	15.57250	.0184007	.0024358
#3	.0198682	-.000094	.000107	15.61531	.0187239	.0024488

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5819824	.0229829	.0399088	189.5040	.0107937	.0007672
Stddev	.0012574	.0038845	.0001585	.8836	.0004931	.0003869
%RSD	.2160592	16.90171	.3970413	.4662888	4.568760	50.43441

#1	.5811488	.0239521	.0397361	188.5658	.0104526	.0008244
#2	.5813696	.0262910	.0399429	189.6258	.0113591	.0003548
#3	.5834287	.0187056	.0400475	190.3205	.0105693	.0011223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	354.4910	.0038757	.0487127	17.56466	.0499625	.0042804
Stddev	.8577	.0006361	.0003677	.10163	.0000824	.0000780
%RSD	.2419586	16.41273	.7547926	.5785766	.1648407	1.821901

#1	353.5375	.0031442	.0491338	17.46144	.0500152	.0042213
#2	354.7359	.0041835	.0484554	17.56793	.0500048	.0042510
#3	355.1997	.0042994	.0485489	17.66461	.0498676	.0043688

Sample Name: P2639-01 Acquired: 6/3/2024 12:55:15 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001842	.0025622	.6765166	1.395595	F 25.56819	.0001967
Stddev	.000108	.0010054	.0047331	.007904	.07191	.0009113
%RSD	5.851169	39.24077	.6996320	.5663410	.2812542	463.3184

#1	-.001927	.0014034	.6751588	1.403996	25.62751	.0004862
#2	-.001721	.0030805	.6817803	1.394481	25.48821	-.000824
#3	-.001878	.0032027	.6726108	1.388307	25.58885	.000928

Elem	Sr4077
Units	ppm
Avg	.0421181
Stddev	.0002307
%RSD	.5476370

#1	.0419308
#2	.0420476
#3	.0423757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4237.883	93295.55	15345.65	3726.440	4118.178
Stddev	10.030	125.56	35.77	7.064	8.926
%RSD	.2366640	.1345863	.2330875	.1895734	.2167475

#1	4239.910	93431.69	15385.35	3731.225	4112.409
#2	4246.744	93270.69	15335.68	3729.768	4128.460
#3	4226.995	93184.28	15315.92	3718.326	4113.667

Sample Name: P2646-04 Acquired: 6/3/2024 13:03:44 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.006466	-.004893	.0114425	.0014170	.0001356	.1893464	.4525641
Stddev	.003720	.001898	.0007213	.0030764	.0003893	.0129210	.0253776
%RSD	57.52947	38.78992	6.304002	217.1114	287.1073	6.824014	5.607520

#1	-.009675	-.006509	.0117811	-.002135	-.000144	.2041430	.4818675
#2	-.002389	-.005368	.0119323	.003257	-.000030	.1836054	.4379953
#3	-.007335	-.002803	.0106142	.003128	.000580	.1802907	.4378295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004086	.0002224	38.14763	.0009099	.0113573	.0092465	3.664829
Stddev	.0001096	.0000065	2.10185	.0001271	.0003088	.0001489	.065356
%RSD	26.81626	2.934820	5.509788	13.96284	2.718678	1.610464	1.783318

#1	.0005224	.0002288	40.57392	.0007878	.0114904	.0093857	3.590305
#2	.0003038	.0002158	36.98564	.0009005	.0115772	.0090895	3.712385
#3	.0003995	.0002225	36.88332	.0010414	.0110043	.0092643	3.691798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432327	2.815364	.0108328	.0004959	374.0277	.0017255	.0581368
Stddev	.076357	.154928	.0004692	.0002302	12.4046	.0017704	.0015485
%RSD	5.331005	5.502961	4.331711	46.41113	3.316494	102.5997	2.663542

#1	1.520472	2.994054	.0111691	.0004251	359.9169	-.000218	.0563632
#2	1.390059	2.733452	.0102967	.0003095	383.2136	.003245	.0592198
#3	1.386448	2.718587	.0110325	.0007532	378.9525	.002149	.0588275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5019203	-.000658	.0014175	-.003751	.0061223	.7192384	.0059475
Stddev	.0226748	.001068	.0001834	.000853	.0006481	.0192168	.0025496
%RSD	4.517609	162.2065	12.94153	22.73152	10.58606	2.671832	42.86818

#1	.4892296	.000526	.0012758	-.004499	.0057660	.6986127	.0084356
#2	.4884325	-.001548	.0016247	-.002823	.0057305	.7224646	.0060665
#3	.5280989	-.000952	.0013520	-.003931	.0068704	.7366380	.0033405

Sample Name: P2646-04 Acquired: 6/3/2024 13:03:44 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.4041899	.0000374	.0906289
Stddev	.0021217	.0018625	.0051980
%RSD	.5249389	4974.829	5.735432

#1	.4049742	.0018057	.0966249
#2	.4017876	.0002133	.0878636
#3	.4058078	-.001907	.0873981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4341.007	96649.13	14734.54	3931.391	4184.100
Stddev	9.056	2236.38	728.21	103.217	6.585
%RSD	.2086138	2.313914	4.942172	2.625452	.1573810

#1	4344.051	99221.32	13893.90	4050.479	4188.645
#2	4330.822	95164.91	15138.43	3867.703	4176.549
#3	4348.149	95561.15	15171.30	3875.990	4187.108

Sample Name: P2657-04 Acquired: 6/3/2024 13:08:18 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001639	-.003006	.5223806	-.001171	.0024444	.1035419	.1615892
Stddev	.001895	.002068	.0020411	.001906	.0010538	.0044868	.0065514
%RSD	115.6564	68.79394	.3907256	162.7007	43.10985	4.333311	4.054331

#1	-.001034	-.005394	.5247310	-.000917	.0036096	.1010238	.1586804
#2	-.000120	-.001836	.5210550	.000594	.0021654	.1087222	.1690913
#3	-.003762	-.001789	.5213557	-.003192	.0015582	.1008798	.1569960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0011349	3.015245	.0019163	.0031405	.1490463	14.10705
Stddev	.000062	.0000134	.129401	.0002171	.0000843	.0001828	.13389
%RSD	88.00042	1.183663	4.291571	11.32895	2.683205	.1226518	.9491122

#1	-.000032	.0011499	2.972321	.0017078	.0032286	.1490995	13.98982
#2	-.000141	.0011239	3.160654	.0021411	.0030607	.1488428	14.25296
#3	-.000037	.0011310	2.912761	.0019001	.0031320	.1491965	14.07838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3715597	.3185853	.0228698	-.000571	332.2283	-.000531	.3590315
Stddev	.0157281	.0165617	.0002447	.000221	4.7615	.000311	.0005090
%RSD	4.233004	5.198504	1.069876	38.59870	1.433200	58.58345	.1417665

#1	.3636135	.3305350	.0230898	-.000317	327.9091	-.000820	.3586836
#2	.3896756	.3255408	.0226063	-.000710	337.3341	-.000569	.3587954
#3	.3613901	.2996802	.0229134	-.000687	331.4417	-.000202	.3596157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7684779	.0347807	-.000620	-.001043	.0033412	.4164715	.0091718
Stddev	.0207072	.0016350	.000302	.000262	.0005158	.0033386	.0017600
%RSD	2.694567	4.700832	48.76260	25.16253	15.43626	.8016314	19.18932

#1	.7479623	.0337857	-.000808	-.001113	.0027700	.4194270	.0082344
#2	.7893714	.0366677	-.000271	-.000752	.0037727	.4128502	.0080789
#3	.7681000	.0338888	-.000781	-.001263	.0034811	.4171372	.0112021

Sample Name: P2657-04 Acquired: 6/3/2024 13:08:18 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.987133	-.002798	-.005443
Stddev	.008146	.001522	.000229
%RSD	.4099568	54.37789	4.216217

#1	1.991294	-.001139	-.005556
#2	1.977746	-.003128	-.005178
#3	1.992358	-.004128	-.005594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4461.602	97544.89	14765.58	3975.674	4371.986
Stddev	5.463	293.04	462.14	13.984	5.340
%RSD	.1224420	.3004198	3.129858	.3517326	.1221322

#1	4463.555	97210.31	14870.51	3959.539	4366.282
#2	4455.431	97755.98	14260.00	3984.277	4372.812
#3	4465.821	97668.38	15166.23	3983.207	4376.864

Sample Name: P2657-08 Acquired: 6/3/2024 13:12:50 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0066524	-.003790	.3031376	-.001564	.0035983	.1448471	.1333104
Stddev	.0016592	.001503	.0017038	.000510	.0012109	.0116995	.0006309
%RSD	24.94041	39.66491	.5620660	32.60994	33.65025	8.077166	.4732829

#1	.0068728	-.005521	.3034481	-.002143	.0032595	.1576534	.1339176
#2	.0048941	-.003036	.3012999	-.001367	.0025930	.1421693	.1326582
#3	.0081904	-.002813	.3046648	-.001182	.0049425	.1347186	.1333554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	.0008582	3.005011	.0018206	.0040189	.0050571	18.66351
Stddev	.0000283	.0000787	.014374	.0003025	.0002925	.0005466	.19893
%RSD	814.3984	9.164736	.4783475	16.61270	7.278299	10.80797	1.065897

#1	-.000027	.0009131	2.993748	.0016533	.0036959	.0055494	18.43524
#2	.000029	.0007681	3.000083	.0021697	.0042660	.0044689	18.75545
#3	.000008	.0008934	3.021201	.0016387	.0040947	.0051529	18.79985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049560	.2917959	.0224189	-.000849	347.2453	.0017413	.3598203
Stddev	.0012974	.0059217	.0004018	.000443	3.1345	.0014844	.0004708
%RSD	.4254565	2.029414	1.792392	52.12146	.9026753	85.24626	.1308325

#1	.3047794	.2899954	.0225345	-.000617	345.5526	.0034549	.3602876
#2	.3037559	.2984090	.0219720	-.000571	350.8622	.0009140	.3593462
#3	.3063327	.2869835	.0227503	-.001360	345.3210	.0008549	.3598272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9556310	.0392641	.0009912	-.002284	.0016421	.7238590	.0103502
Stddev	.0403898	.0004999	.0001169	.000541	.0002116	.0102657	.0012366
%RSD	4.226509	1.273069	11.79277	23.69779	12.88630	1.418190	11.94760

#1	.9110536	.0386902	.0010452	-.001705	.0018205	.7171368	.0092010
#2	.9660460	.0396043	.0008571	-.002777	.0014083	.7187646	.0116588
#3	.9897933	.0394977	.0010714	-.002369	.0016976	.7356755	.0101909

Sample Name: P2657-08 Acquired: 6/3/2024 13:12:50 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.149169	-.002804	-.010041
Stddev	.012048	.002182	.000141
%RSD	.5605710	77.80568	1.400509

#1	2.136097	-.005205	-.009913
#2	2.151583	-.002265	-.010192
#3	2.159827	-.000942	-.010018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.273	96165.28	15378.48	3930.567	4317.062
Stddev	13.326	340.18	61.06	12.751	9.448
%RSD	.3022972	.3537445	.3970555	.3244188	.2188634

#1	4416.374	96493.05	15308.48	3936.173	4322.877
#2	4415.553	95813.92	15406.16	3915.972	4322.149
#3	4392.893	96188.86	15420.80	3939.555	4306.160

Sample Name: P2657-12 Acquired: 6/3/2024 13:17:21 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0013447	-.003767	.2619399	-.000368	.0023411	.0814681	.1755376
Stddev	.0027227	.001558	.0025039	.001336	.0007208	.0054361	.0033059
%RSD	202.4787	41.35913	.9559038	363.2328	30.78966	6.672652	1.883292

#1	.0002896	-.002241	.2626329	.001041	.0015095	.0861118	.1726317
#2	-.000693	-.005356	.2640243	-.001616	.0027858	.0828039	.1791343
#3	.004437	-.003705	.2591625	-.000527	.0027282	.0754886	.1748469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0007593	1.944017	.0015390	.0018250	.4030027	5.990754
Stddev	.000040	.0000506	.031668	.0002116	.0000561	.0019822	.050973
%RSD	40.23784	6.665600	1.629022	13.74769	3.073192	.4918588	.8508592

#1	-.000072	.0007022	1.921587	.0013722	.0018837	.4023274	5.935152
#2	-.000083	.0007986	1.980244	.0017770	.0017720	.4052343	6.001836
#3	-.000147	.0007770	1.930222	.0014679	.0018193	.4014463	6.035274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978637	.2571970	.0161297	.0001857	367.9343	.0007578	.2513644
Stddev	.0027419	.0105591	.0001694	.0000733	5.2079	.0003810	.0008287
%RSD	1.385760	4.105460	1.050277	39.44803	1.415432	50.28145	.3296810

#1	.1954142	.2460335	.0162973	.0002389	362.3988	.0011879	.2514936
#2	.2008257	.2670247	.0161332	.0001022	368.6675	.0006231	.2504787
#3	.1973511	.2585328	.0159586	.0002162	372.7368	.0004624	.2521209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6465394	.0211704	-.000764	-.002021	.0017564	.3318250	.0079728
Stddev	.0082244	.0007061	.000241	.000122	.0006353	.0104741	.0024738
%RSD	1.272064	3.335353	31.58946	6.023466	36.17014	3.156505	31.02868

#1	.6411784	.0203950	-.000608	-.001907	.0011047	.3198093	.0073120
#2	.6424312	.0217764	-.001042	-.002007	.0023739	.3366393	.0107099
#3	.6560085	.0213398	-.000642	-.002149	.0017907	.3390262	.0058964

Sample Name: P2657-12 Acquired: 6/3/2024 13:17:21 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.391707	-.005340	.0005377
Stddev	.005391	.000503	.0000577
%RSD	.3873749	9.423133	10.72457

#1	1.392859	-.004956	.0004811
#2	1.396428	-.005155	.0005963
#3	1.385832	-.005909	.0005357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4423.591	96602.24	15457.05	3947.797	4333.923
Stddev	18.642	513.99	162.41	14.125	20.632
%RSD	.4214220	.5320639	1.050720	.3577998	.4760504

#1	4434.986	97015.62	15562.89	3954.743	4345.639
#2	4402.078	96764.37	15270.06	3957.104	4310.101
#3	4433.708	96026.74	15538.21	3931.544	4346.030

Sample Name: P2657-16 Acquired: 6/3/2024 13:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000652	-.002039	.3589890	.0003807	.0021684	.0888689	.1952965
Stddev	.000528	.000287	.0034753	.0020841	.0012045	.0023004	.0006140
%RSD	80.91470	14.09129	.9680741	547.4724	55.54785	2.588578	.3143968

#1	-.000193	-.001876	.3555913	-.001605	.0013013	.0915010	.1945875
#2	-.000535	-.002371	.3588386	.000197	.0035438	.0872430	.1956484
#3	-.001228	-.001871	.3625370	.002551	.0016602	.0878627	.1956535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0008265	2.070425	.0178115	.0023717	.3179262	10.88833
Stddev	.000022	.0000438	.012244	.0003471	.0002138	.0011865	.12922
%RSD	24.94000	5.301608	.5913558	1.948897	9.015158	.3731975	1.186805

#1	-.000071	.0008098	2.057273	.0176712	.0026186	.3167603	10.75949
#2	-.000083	.0007934	2.072509	.0175566	.0022482	.3178861	10.88758
#3	-.000114	.0008762	2.081493	.0182069	.0022483	.3191322	11.01793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117536	.2516637	.0186025	-.000385	398.4334	.0006709	.2769209
Stddev	.0009301	.0123264	.0000782	.000373	5.2014	.0012415	.0006270
%RSD	.4392429	4.897964	.4203118	96.90103	1.305460	185.0543	.2264257

#1	.2107055	.2410736	.0186641	-.000705	392.4389	.0020969	.2761976
#2	.2124806	.2651945	.0185145	-.000476	401.1091	.0000854	.2772561
#3	.2120748	.2487231	.0186288	.000025	401.7524	-.000170	.2773092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8107958	.0288258	-.000689	-.001633	.0030185	.4039996	.0110142
Stddev	.0350388	.0005354	.000177	.000470	.0002869	.0033733	.0018868
%RSD	4.321527	1.857494	25.71268	28.79253	9.505509	.8349667	17.13097

#1	.7723179	.0293005	-.000565	-.002031	.0028042	.4036388	.0120124
#2	.8192039	.0289315	-.000611	-.001752	.0029069	.4008213	.0088380
#3	.8408655	.0282454	-.000892	-.001114	.0033445	.4075388	.0121923

Sample Name: P2657-16 Acquired: 6/3/2024 13:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.357357	-.001648	-.003812
Stddev	.009291	.000793	.000099
%RSD	.6844912	48.08851	2.600862

#1	1.347327	-.001015	-.003703
#2	1.359076	-.002537	-.003834
#3	1.365668	-.001392	-.003898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4366.455	95250.40	15247.66	3865.972	4256.818
Stddev	11.736	654.13	42.67	24.472	18.373
%RSD	.2687779	.6867499	.2798685	.6330187	.4316252

#1	4370.372	95928.18	15213.95	3894.218	4260.695
#2	4375.731	95200.24	15233.39	3851.120	4272.944
#3	4353.261	94622.80	15295.64	3852.580	4236.816

Sample Name: P2657-20 Acquired: 6/3/2024 13:26:18 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001156	-.002518	.1873396	.0015986	.0028897	.0839784	.2114157
Stddev	.000741	.001538	.0050826	.0007898	.0007050	.0058384	.0009243
%RSD	64.13738	61.08982	2.713051	49.40525	24.39694	6.952218	.4372040

#1	-.001783	-.002089	.1840178	.0024846	.0027953	.0772376	.2111995
#2	-.000338	-.001240	.1848103	.0009682	.0022367	.0874351	.2106186
#3	-.001347	-.004226	.1931906	.0013432	.0036372	.0872626	.2124289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0007292	2.546125	.0027741	.0027692	.2456770	14.35279
Stddev	.000069	.0000104	.019163	.0002271	.0001903	.0070830	.04370
%RSD	57.28429	1.421425	.7526198	8.187252	6.871236	2.883060	.3044651

#1	-.000062	.0007189	2.524011	.0027711	.0026113	.2413258	14.39107
#2	-.000196	.0007291	2.556523	.0030028	.0027157	.2418552	14.30518
#3	-.000102	.0007397	2.557840	.0025485	.0029804	.2538501	14.36212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1093158	.1707162	.0160630	-.000487	364.5228	.0017205	.2534641
Stddev	.0002747	.0111166	.0004869	.000345	2.0397	.0011942	.0006355
%RSD	.2512632	6.511767	3.030938	70.94507	.5595665	69.40949	.2507205

#1	.1090066	.1637095	.0159303	-.000539	363.4151	.0004506	.2538842
#2	.1094095	.1649051	.0156563	-.000802	363.2766	.0018901	.2537750
#3	.1095314	.1835340	.0166025	-.000118	366.8768	.0028209	.2527330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5919931	.0408829	-.000456	-.002353	.0025745	.4421346	.0114813
Stddev	.0295387	.0002626	.000097	.000733	.0008709	.0046902	.0004661
%RSD	4.989700	.6422387	21.16626	31.14903	33.82700	1.060813	4.059456

#1	.5677367	.0406426	-.000513	-.003176	.0015692	.4380540	.0109767
#2	.5833546	.0408428	-.000345	-.002110	.0030557	.4410912	.0115715
#3	.6248879	.0411631	-.000511	-.001772	.0030986	.4472587	.0118957

Sample Name: P2657-20 Acquired: 6/3/2024 13:26:18 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.104422	-.002760	-.006317
Stddev	.027340	.001249	.000075
%RSD	2.475464	45.25912	1.179691

#1	1.090544	-.003768	-.006399
#2	1.086804	-.003150	-.006297
#3	1.135917	-.001362	-.006255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4415.151	97006.18	15993.35	3948.562	4324.354
Stddev	105.040	201.14	44.00	5.049	103.570
%RSD	2.379081	.2073440	.2751175	.1278705	2.395044

#1	4472.990	96804.69	16035.22	3943.021	4374.368
#2	4478.560	97206.96	15947.49	3949.760	4393.425
#3	4293.904	97006.91	15997.36	3952.904	4205.269

Sample Name: P2662-04 Acquired: 6/3/2024 13:30:48 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.003787	-.003906	.0075603	.0001212	-.000430	.2459784	.2592444
Stddev	.001661	.000460	.0004085	.0014705	.001681	.0073648	.0014254
%RSD	43.86197	11.77159	5.403695	1213.723	390.8630	2.994084	.5498130

#1	-.004364	-.003470	.0078422	.0000514	-.002356	.2377800	.2578278
#2	-.001914	-.003863	.0077469	-.001313	.000324	.2520347	.2592270
#3	-.005082	-.004386	.0070918	.001625	.000742	.2481206	.2606783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005723	.0000975	5.679612	.0022293	.0430575	.0069327	6.993415
Stddev	.0000194	.0000506	.041685	.0001448	.0007239	.0002838	.037967
%RSD	3.384036	51.88275	.7339459	6.496373	1.681319	4.093044	.5429004

#1	.0005929	.0001555	5.634529	.0022816	.0435139	.0071006	6.950600
#2	.0005695	.0000741	5.687549	.0020656	.0422228	.0066051	7.006654
#3	.0005544	.0000628	5.716758	.0023407	.0434358	.0070924	7.022989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.606839	1.219905	.0187552	-.000059	340.8947	.0007667	.0883320
Stddev	.008259	.019308	.0000102	.000167	1.5393	.0003964	.0004313
%RSD	.5139802	1.582750	.0544857	281.4136	.4515402	51.70650	.4883165

#1	1.597582	1.205435	.0187603	-.000237	339.4311	.0003661	.0887003
#2	1.609484	1.241829	.0187434	.000095	342.4998	.0011588	.0884381
#3	1.613452	1.212452	.0187617	-.000036	340.7531	.0007751	.0878575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4532051	.0037490	-.000819	-.001778	.0062161	.5535147	.0080934
Stddev	.0060580	.0008289	.000270	.000611	.0009612	.0089965	.0021540
%RSD	1.336702	22.10848	32.97456	34.36920	15.46263	1.625344	26.61414

#1	.4525411	.0029386	-.001115	-.001266	.0060675	.5451224	.0081219
#2	.4475065	.0045952	-.000586	-.001613	.0072429	.5630131	.0059253
#3	.4595678	.0037133	-.000757	-.002455	.0053378	.5524086	.0102330

Sample Name: P2662-04 Acquired: 6/3/2024 13:30:48 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3722534	-.000764	.0329904
Stddev	.0082923	.001710	.0001482
%RSD	2.227592	223.7294	.4492259

#1	.3804705	-.002494	.0328248
#2	.3638880	-.000724	.0330362
#3	.3724017	.000925	.0331103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4381.664	96799.12	15713.88	3938.052	4272.832
Stddev	60.813	115.67	54.98	1.398	65.870
%RSD	1.387900	.1194984	.3498837	.0355101	1.541589

#1	4319.424	96908.64	15746.58	3937.420	4205.421
#2	4440.942	96810.55	15744.64	3937.081	4337.043
#3	4384.626	96678.15	15650.40	3939.655	4276.033

Sample Name: P2662-04DUP Acquired: 6/3/2024 13:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001964	-.004129	.0066179	.0026364	-.000025	.2513386	.2632943
Stddev	.000194	.002809	.0003645	.0010276	.001784	.0048920	.0001244
%RSD	9.873119	68.03119	5.508361	38.97691	7265.910	1.946385	.0472337

#1	-.001781	-.002117	.0070385	.0025044	.000880	.2505118	.2634354
#2	-.002167	-.002932	.0064206	.0037235	-.002080	.2565914	.2632471
#3	-.001945	-.007339	.0063945	.0016811	.001126	.2469127	.2632005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006425	.0001033	5.787007	.0022292	.0419373	.0065321	6.997796
Stddev	.0000382	.0000489	.016737	.0001644	.0005433	.0001992	.189498
%RSD	5.952821	47.31874	.2892137	7.373393	1.295403	3.049897	2.707960

#1	.0006456	.0001309	5.767682	.0021643	.0422826	.0067594	6.893025
#2	.0006791	.0001321	5.796823	.0021071	.0413111	.0064491	6.883820
#3	.0006028	.0000469	5.796516	.0024161	.0422182	.0063878	7.216544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629160	1.273206	.0184731	.0001823	347.2969	.0018286	.0890441
Stddev	.006130	.007464	.0007453	.0004801	7.5377	.0013865	.0028517
%RSD	.3762697	.5862709	4.034567	263.3604	2.170380	75.82151	3.202593

#1	1.622806	1.273572	.0191966	.0006248	341.6867	.0034170	.0870861
#2	1.629635	1.280480	.0177078	.0002504	344.3392	.0012077	.0877303
#3	1.635038	1.265565	.0185150	-.000328	355.8649	.0008611	.0923159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4501062	.0044593	-.000716	-.002194	.0051861	.5562127	.0086778
Stddev	.0153059	.0003988	.000232	.000308	.0008211	.0225377	.0016827
%RSD	3.400510	8.943391	32.34716	14.03892	15.83356	4.051994	19.39132

#1	.4508643	.0041572	-.000671	-.002533	.0059728	.5373797	.0095626
#2	.4344354	.0043095	-.000967	-.002115	.0043343	.5500749	.0097336
#3	.4650190	.0049114	-.000510	-.001932	.0052511	.5811835	.0067373

Sample Name: P2662-04DUP Acquired: 6/3/2024 13:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3492997	-.000569	.0336950
Stddev	.0026340	.002196	.0001230
%RSD	.7540811	385.8433	.3649442

#1	.3505878	.001958	.0337917
#2	.3462695	-.001660	.0337366
#3	.3510417	-.002006	.0335566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4518.622	93924.90	15008.46	3852.383	4431.472
Stddev	62.551	2215.28	53.94	90.441	66.512
%RSD	1.384300	2.358569	.3593842	2.347672	1.500906

#1	4469.710	95232.22	15026.31	3911.123	4379.839
#2	4589.104	95175.35	14947.86	3897.791	4506.526
#3	4497.052	91367.12	15051.22	3748.234	4408.050

Sample Name: P2662-04LX5 Acquired: 6/3/2024 13:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001301	-.002588	.0004350	.0013545	-.000230	.0422708	.0510785
Stddev	.000794	.001102	.0007453	.0023193	.000326	.0026464	.0002042
%RSD	61.00686	42.59897	171.3341	171.2322	141.9011	6.260529	.3997203

#1	-.001971	-.002896	.0005779	.0019715	.000135	.0452597	.0509618
#2	-.000424	-.003503	-.000371	.0033029	-.000491	.0413273	.0513142
#3	-.001509	-.001364	.001099	-.001211	-.000333	.0402256	.0509595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	.0000293	1.158803	.0003619	.0085530	.0013671	1.353896
Stddev	.0000428	.0000302	.005469	.0001234	.0002181	.0001892	.006788
%RSD	76.54789	102.8090	.4719135	34.09086	2.550556	13.83635	.5013406

#1	.0000890	.0000388	1.161904	.0002197	.0087409	.0011772	1.351993
#2	.0000076	-.000004	1.162016	.0004407	.0083138	.0013686	1.361432
#3	.0000712	.000054	1.152489	.0004253	.0086044	.0015555	1.348264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294168	.2605305	.0035267	.0004742	67.64623	.0003964	.0171294
Stddev	.0009578	.0113840	.0001115	.0000849	.27904	.0010268	.0000292
%RSD	.2907399	4.369552	3.160746	17.89393	.4125017	259.0267	.1702802

#1	.3283484	.2591772	.0036541	.0004198	67.37491	-.000683	.0170958
#2	.3297036	.2498835	.0034469	.0004308	67.93240	.001361	.0171488
#3	.3301983	.2725306	.0034791	.0005720	67.63139	.000512	.0171436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2802076	-.014435	-.000785	-.000833	.0030846	.1040581	.0005490
Stddev	.0224495	.000886	.000076	.000284	.0005936	.0022120	.0005856
%RSD	8.011741	6.137139	9.616959	34.07899	19.24517	2.125693	106.6738

#1	.2689308	-.014167	-.000818	-.000901	.0024440	.1051821	.0006685
#2	.2656320	-.013713	-.000699	-.000522	.0036162	.1054824	.0010656
#3	.3060600	-.015424	-.000839	-.001078	.0031936	.1015099	-.000087

Sample Name: P2662-04LX5 Acquired: 6/3/2024 13:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0687033	.0028612	.0063491
Stddev	.0007345	.0015735	.0000442
%RSD	1.069077	54.99557	.6953491

#1	.0678595	.0016347	.0063099
#2	.0691988	.0046353	.0063403
#3	.0690518	.0023135	.0063969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4634.150	99954.54	15438.67	4100.190	4646.322
Stddev	8.874	433.09	89.07	26.176	14.655
%RSD	.1914946	.4332871	.5769189	.6384083	.3154027

#1	4637.064	99547.88	15335.83	4079.568	4660.071
#2	4641.201	99905.79	15491.03	4091.363	4647.990
#3	4624.185	100409.9	15489.16	4129.638	4630.904

Sample Name: CCV02 Acquired: 6/3/2024 13:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.793978	4.863107	4.827888	4.832931	4.914689	9.512664	9.552093
Stddev	.046849	.041262	.038954	.043239	.039576	.036542	.024392
%RSD	.9772442	.8484601	.8068484	.8946742	.8052647	.3841429	.2553528

#1	4.847979	4.906787	4.872833	4.881482	4.959855	9.471111	9.560042
#2	4.764188	4.857745	4.806957	4.798571	4.898126	9.527085	9.571519
#3	4.769768	4.824788	4.803875	4.818739	4.886084	9.539795	9.524719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427493	2.372452	23.32089	.9267368	2.346849	1.195091	4.528397
Stddev	.0013022	.016607	.06989	.0018908	.020165	.010086	.013109
%RSD	.5364517	.6999965	.2996869	.2040275	.8592548	.8439279	.2894838

#1	.2412674	2.391610	23.25049	.9250748	2.369956	1.206734	4.514346
#2	.2432698	2.363594	23.32192	.9287939	2.337779	1.189491	4.530549
#3	.2437109	2.362151	23.39026	.9263417	2.332811	1.189048	4.540297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308755	23.21892	2.378602	1.156108	22.87523	2.351305	2.421220
Stddev	.014221	.16874	.018755	.001540	.06152	.008875	.004077
%RSD	.6159465	.7267466	.7884843	.1332273	.2689562	.3774297	.1683858

#1	2.293368	23.06791	2.400246	1.154856	22.80420	2.341061	2.423316
#2	2.311482	23.18780	2.368432	1.157828	22.90969	2.356635	2.423824
#3	2.321414	23.40106	2.367130	1.155640	22.91180	2.356220	2.416522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.05365	4.794935	4.800963	4.767376	4.629801	4.701934	4.725429
Stddev	.08920	.017235	.045190	.039379	.023154	.033093	.031039
%RSD	.3869329	.3594450	.9412746	.8260114	.5001094	.7038083	.6568405

#1	22.95213	4.775085	4.853111	4.811816	4.609129	4.664940	4.760313
#2	23.11950	4.806091	4.776507	4.753495	4.625452	4.712141	4.715112
#3	23.08931	4.803630	4.773272	4.736818	4.654821	4.728720	4.700864

Sample Name: CCV02 Acquired: 6/3/2024 13:44:18 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.606658	4.731284	4.774821
Stddev	.048077	.017694	.047394
%RSD	1.043644	.3739845	.9925891

#1	4.657285	4.715815	4.720105
#2	4.601071	4.727460	4.801264
#3	4.561619	4.750578	4.803094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4502.253	98061.05	14849.69	4056.726	4426.697
Stddev	38.328	326.75	56.44	5.742	32.871
%RSD	.8513034	.3332104	.3801033	.1415358	.7425572

#1	4458.053	98431.32	14914.22	4061.628	4388.786
#2	4526.293	97813.12	14825.37	4050.409	4447.251
#3	4522.415	97938.72	14809.49	4058.141	4444.054

Sample Name: CCB02 Acquired: 6/3/2024 13:48:37 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001246	-.001349	-.000075	-.001648	-.000580	-.008276	-.001886
Stddev	.000439	.001571	.000525	.002105	.000863	.004719	.000188
%RSD	35.25291	116.4923	698.5001	127.7269	148.8169	57.02350	9.980332

#1	-.001342	-.003159	-.000005	-.003563	.000123	-.008226	-.001903
#2	-.000767	-.000348	.000411	-.001987	-.001543	-.013020	-.002065
#3	-.001630	-.000539	-.000631	.000606	-.000320	-.003582	-.001690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000016	-.001476	.0000320	.0001170	-.000127	-.003130
Stddev	.000012	.000110	.008282	.0001255	.0000464	.000197	.003225
%RSD	356.0248	702.0981	561.0842	392.4140	39.70333	155.0637	103.0331

#1	-.000016	.000043	-.006156	-.000047	.0000998	.000033	-.006766
#2	.000008	-.000143	.008086	-.000033	.0000816	-.000347	-.002010
#3	-.000002	.000052	-.006359	.000177	.0001696	-.000067	-.000615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002219	-.009801	-.000148	.0011243	.0477179	.0008360	-.000068
Stddev	.0002672	.006673	.000138	.0003587	.0073044	.0002230	.000102
%RSD	120.4119	68.08796	93.22425	31.90064	15.30754	26.67649	149.2449

#1	-.000000	-.008045	-.000205	.0008430	.0408578	.0009601	-.000173
#2	.000148	-.004181	.000009	.0010018	.0553975	.0005786	-.000061
#3	.000518	-.017176	-.000248	.0015282	.0468985	.0009694	.000030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771069	-.010196	-.000250	.0003475	.0012161	-.001795	-.003619
Stddev	.0143718	.000250	.000256	.0003529	.0021160	.003131	.001191
%RSD	18.63881	2.454998	102.3025	101.5544	174.0048	174.4051	32.89798

#1	.0639943	-.010098	.000045	.0007465	.0006475	-.000616	-.004921
#2	.0748545	-.010480	-.000402	.0002198	.0035582	-.005345	-.002586
#3	.0924719	-.010009	-.000393	.0000762	-.000558	.000575	-.003350

Sample Name: CCB02 Acquired: 6/3/2024 13:48:37 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001872	-.001158	-.000453
Stddev	.002701	.000805	.000055
%RSD	144.2876	69.52026	12.18914

#1	.000691	-.000850	-.000409
#2	-.004693	-.002071	-.000435
#3	-.001614	-.000552	-.000515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4777.085	101084.1	15225.84	4205.275	5015.421
Stddev	16.745	320.8	63.54	17.439	17.484
%RSD	.3505247	.3173216	.4173008	.4146937	.3486107

#1	4778.334	100922.7	15252.94	4185.206	5018.449
#2	4793.171	100876.0	15271.34	4213.887	5031.193
#3	4759.751	101453.5	15153.25	4216.733	4996.620

Sample Name: P2656-10DLX2 Acquired: 6/3/2024 13:53:04 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.1134485	-.012848	14.12770	-.111247	.1376625	199.9378
Stddev	.0038611	.006374	.06044	.002198	.0018555	.5178
%RSD	3.403382	49.60618	.4277949	1.975445	1.347864	.2590030

#1	.1092026	-.018614	14.07692	-.111366	.1364002	199.6097
#2	.1167494	-.013927	14.11163	-.108992	.1397930	199.6689
#3	.1143934	-.006004	14.19455	-.113383	.1367945	200.5348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.896790	.0063311	.0689612	141.0947	1.975891	.1373190
Stddev	.011329	.0000804	.0002291	.4547	.030936	.0003518
%RSD	.2907346	1.269132	.3321495	.3222800	1.565669	.2562045

#1	3.891844	.0064122	.0690699	140.5896	1.957733	.1370054
#2	3.888774	.0063297	.0691157	141.2232	1.958330	.1372522
#3	3.909751	.0062515	.0686980	141.4714	2.011611	.1376994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	173.1985	617.3845	4.178355	47.12858	.6512189	-.045364
Stddev	.8404	7.5533	.010292	.21043	.0022013	.000797
%RSD	.4852038	1.223439	.2463174	.4465055	.3380308	1.757935

#1	173.7232	614.6498	4.167037	46.90218	.6489008	-.044639
#2	172.2293	611.5794	4.187153	47.31818	.6514750	-.045234
#3	173.6431	625.9242	4.180876	47.16539	.6532810	-.046218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.465677	.1392719	10.65979	3.090603	.7195466	.0252422
Stddev	.031880	.0010149	.16463	.045958	.0114725	.0004779
%RSD	2.175111	.7287526	1.544389	1.487013	1.594402	1.893236

#1	1.436902	.1394517	10.55616	3.079986	.7152178	.0254398
#2	1.460182	.1401850	10.57360	3.050884	.7108683	.0246972
#3	1.499947	.1381791	10.84963	3.140941	.7325537	.0255896

Sample Name: P2656-10DLX2 Acquired: 6/3/2024 13:53:04 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.941667	.5716186	1.698943	6.667585	F 10.22260	.0644112
Stddev	.004089	.0037382	.025371	.021127	.03054	.0007580
%RSD	.2106134	.6539646	1.493330	.3168632	.2987122	1.176751
#1	1.937271	.5681947	1.693337	6.647256	10.19495	.0638297
#2	1.942374	.5756069	1.676845	6.666069	10.21749	.0652684
#3	1.945358	.5710543	1.726648	6.689429	10.25537	.0641356

Elem	Sr4077
Units	ppm
Avg	-.198203
Stddev	.006368
%RSD	3.213051
#1	-.195760
#2	-.193418
#3	-.205431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4320.488	100497.5	16219.53	4010.483	4152.932
Stddev	12.507	1069.4	25.78	45.254	17.017
%RSD	.2894828	1.064124	.1589478	1.128399	.4097602
#1	4324.617	101055.6	16202.36	4043.091	4161.354
#2	4330.409	101172.4	16207.05	4029.541	4164.096
#3	4306.439	99264.5	16249.18	3958.817	4133.346

Sample Name: P2657-01DLX2 Acquired: 6/3/2024 13:57:32 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.026229	-.091476	10.59133	-.313059	.1947198	77.04667
Stddev	.011478	.002930	.04073	.003670	.0030790	.12646
%RSD	.5664817	3.203396	.3845630	1.172404	1.581262	.1641340

#1	2.013480	-.088317	10.56613	-.309060	.1964072	76.93174
#2	2.029469	-.092007	10.56955	-.316275	.1911659	77.02611
#3	2.035740	-.094105	10.63832	-.313840	.1965863	77.18214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988174	.0293938	.1687070	115.0149	1.305035	1.250272
Stddev	.003401	.0004105	.0020104	.2793	.004931	.005102
%RSD	.1710817	1.396435	1.191622	.2428643	.3778293	.4080556

#1	1.984562	.0298216	.1666015	115.1607	1.310225	1.248611
#2	1.991316	.0293566	.1689134	114.6928	1.304467	1.246208
#3	1.988645	.0290032	.1706062	115.1912	1.300413	1.255997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.19247	F 1472.710	5.878563	40.20137	2.099588	^ *****
Stddev	.12013	4.563	.014608	.16096	.009182	-----
%RSD	.3319329	.3098082	.2485005	.4003870	.4373157	-----

#1	36.12748	1477.065	5.869720	40.17965	2.097923	^ -----
#2	36.11883	1473.099	5.870545	40.05237	2.091353	^ -----
#3	36.33110	1467.965	5.895425	40.37208	2.109488	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.95323	.2571475	27.83947	28.35782	^ *****	8.504332
Stddev	.05466	.0008598	.18570	.13949	-----	.030647
%RSD	.3917569	.3343761	.6670526	.4918901	-----	.3603667

#1	13.93142	.2567725	27.85436	28.34525	^ -----	8.482978
#2	14.01544	.2565387	28.01728	28.50317	^ -----	8.490570
#3	13.91285	.2581311	27.64677	28.22504	^ -----	8.539447

Sample Name: P2657-01DLX2 Acquired: 6/3/2024 13:57:32 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195867	4.137411	2.135602	4.134055	F 40.59061	.0422294
Stddev	.005874	.004671	.006696	.017031	.15912	.0007545
%RSD	.4911897	.1129072	.3135611	.4119568	.3920009	1.786582

#1	1.193157	4.139121	2.141148	4.138879	40.62684	.0415566
#2	1.191838	4.132126	2.137495	4.115133	40.41650	.0430451
#3	1.202607	4.140987	2.128163	4.148153	40.72848	.0420865

Elem	Sr4077
Units	ppm
Avg	F -1.06762
Stddev	.00483
%RSD	.4527942

#1	-1.07244
#2	-1.06765
#3	-1.06277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4679.404	107539.3	17900.94	4230.927	3944.189
Stddev	9.511	493.2	42.95	27.878	12.081
%RSD	.2032501	.4585848	.2399247	.6589185	.3062917

#1	4682.569	107222.6	17862.09	4230.972	3945.646
#2	4686.930	107287.9	17947.06	4203.027	3955.475
#3	4668.715	108107.5	17893.67	4258.784	3931.446

Sample Name: P2657-05DLX2 Acquired: 6/3/2024 14:03:05 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.941654	-.092928	10.22909	-.308500	.1868835	75.61649
Stddev	.003808	.005315	.01443	.003913	.0013125	.15940
%RSD	.1961459	5.719167	.1410383	1.268259	.7023093	.2108009

#1	1.942418	-.089664	10.22114	-.304220	.1855533	75.77246
#2	1.945023	-.099061	10.22040	-.311893	.1869196	75.45387
#3	1.937522	-.090059	10.24575	-.309388	.1881776	75.62312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917770	.0286537	.1637539	111.9702	1.253861	1.195802
Stddev	.003710	.0000975	.0006070	.4008	.005242	.001097
%RSD	.1934539	.3402911	.3707043	.3579814	.4180806	.0917384

#1	1.919402	.0286367	.1640001	112.3646	1.248433	1.194611
#2	1.913524	.0287586	.1630624	111.5633	1.254253	1.196024
#3	1.920384	.0285658	.1641992	111.9827	1.258896	1.196771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.87587	F 1443.534	5.767005	39.48634	2.024078	^ *****
Stddev	.02700	3.701	.016099	.15198	.003148	-----
%RSD	.0774297	.2563525	.2791566	.3848883	.1555089	-----

#1	34.88413	1442.346	5.785123	39.65015	2.023474	^ -----
#2	34.84571	1447.682	5.761550	39.34992	2.021276	^ -----
#3	34.89779	1440.573	5.754343	39.45896	2.027484	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97515	.2644183	26.92090	27.22016	^ *****	8.289665
Stddev	.08213	.0011917	.08756	.12702	-----	.008887
%RSD	.6329689	.4506715	.3252326	.4666449	-----	.1072015

#1	12.92233	.2657814	26.88334	27.09666	^ -----	8.285216
#2	12.93334	.2635741	27.02097	27.21337	^ -----	8.283882
#3	13.06977	.2638994	26.85840	27.35043	^ -----	8.299898

Sample Name: P2657-05DLX2 Acquired: 6/3/2024 14:03:05 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105870	4.075295	2.612761	4.006988	F 43.86273	.0432995
Stddev	.000956	.018930	.008227	.010192	.03828	.0013146
%RSD	.0864841	.4644942	.3148682	.2543676	.0872793	3.035944
#1	1.105173	4.097055	2.619372	3.995264	43.87113	.0430118
#2	1.106960	4.066206	2.603548	4.013740	43.89613	.0421526
#3	1.105477	4.062624	2.615362	4.011960	43.82095	.0447341

Elem	Sr4077
Units	ppm
Avg	F -1.04319
Stddev	.00420
%RSD	.4024243
#1	-1.04116
#2	-1.04802
#3	-1.04039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4753.187	109451.0	17517.30	4264.450	4015.797
Stddev	9.919	479.1	39.37	19.024	7.249
%RSD	.2086908	.4376899	.2247572	.4460989	.1805114
#1	4746.112	109907.1	17480.07	4286.379	4009.653
#2	4764.525	109493.8	17513.31	4254.598	4023.792
#3	4748.924	108951.9	17558.51	4252.373	4013.945

Sample Name: P2657-09DLX2 Acquired: 6/3/2024 14:07:22 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.106768	-.103641	10.97760	-.319950	.2051260	77.71497
Stddev	.003630	.004461	.04514	.000595	.0023763	3.84432
%RSD	.1723104	4.303957	.4111960	.1859510	1.158464	4.946689

#1	2.102839	-.106113	10.93084	-.319492	.2043863	79.44268
#2	2.109996	-.106318	11.02092	-.320622	.2032076	73.30992
#3	2.107470	-.098492	10.98106	-.319734	.2077842	80.39231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009668	.0302256	.1771291	113.9538	1.309147	1.297332
Stddev	.096875	.0011037	.0022503	4.6204	.005237	.006630
%RSD	4.820465	3.651620	1.270417	4.054648	.4000650	.5110271

#1	2.053549	.0305946	.1746070	116.1960	1.313958	1.290289
#2	1.898617	.0289846	.1789313	108.6402	1.309915	1.303452
#3	2.076838	.0310976	.1778491	117.0254	1.303568	1.298254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.17769	F 1436.210	5.382830	40.22162	2.170652	^ *****
Stddev	.14750	10.530	.262774	1.92141	.010400	-----
%RSD	.3967478	.7331754	4.881715	4.777048	.4791360	-----

#1	37.00978	1446.163	5.497847	41.02845	2.160573	^ -----
#2	37.28636	1425.185	5.082158	38.02835	2.181347	^ -----
#3	37.23694	1437.281	5.568486	41.60805	2.170037	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.67572	.2495870	27.51568	28.18080	^ *****	8.886358
Stddev	.14123	.0083356	.07989	.30850	-----	.031964
%RSD	1.032725	3.339768	.2903367	1.094705	-----	.3597006

#1	13.83642	.2537893	27.60288	28.51307	^ -----	8.849840
#2	13.57133	.2399867	27.49814	27.90346	^ -----	8.909257
#3	13.61941	.2549851	27.44603	28.12587	^ -----	8.899978

Sample Name: P2657-09DLX2 Acquired: 6/3/2024 14:07:22 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289383	3.945368	1.824729	4.160184	F 35.23243	.0440698
Stddev	.004442	.190562	.016802	.026756	.15514	.0015042
%RSD	.3445245	4.830026	.9207849	.6431462	.4403416	3.413339
#1	1.286539	4.031462	1.843001	4.136401	35.07677	.0450039
#2	1.294502	3.726951	1.809945	4.189153	35.38705	.0423346
#3	1.287107	4.077693	1.821240	4.154997	35.23348	.0448710

Elem	Sr4077
Units	ppm
Avg	F -1.03160
Stddev	.01214
%RSD	1.176888
#1	-1.03240
#2	-1.04332
#3	-1.01907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4740.542	109397.1	17832.51	4287.180	3952.212
Stddev	19.044	891.1	718.89	23.250	17.406
%RSD	.4017323	.8145212	4.031343	.5423099	.4404081
#1	4761.895	108426.4	17484.03	4263.889	3969.036
#2	4725.315	109587.1	18659.23	4287.263	3934.278
#3	4734.415	110177.8	17354.28	4310.389	3953.321

Sample Name: P2662-04MS Acquired: 6/3/2024 14:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8062346	1.905194	.9833971	1.900593	.7815224	2.155047	.4507441
Stddev	.0014460	.005599	.0045644	.008996	.0036093	.036826	.0065735
%RSD	.1793464	.2938800	.4641460	.4733368	.4618364	1.708816	1.458364

#1	.8057745	1.898777	.9781278	1.897733	.7778270	2.180702	.4568806
#2	.8050746	1.909089	.9859339	1.893375	.7850391	2.112851	.4438070
#3	.8078546	1.907714	.9861295	1.910672	.7817009	2.171589	.4515447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791928	.1967825	6.623446	.3771566	.2331738	.2864041	9.986335
Stddev	.0016739	.0009178	.096267	.0027928	.0014448	.0014532	.056511
%RSD	.9341337	.4664200	1.453427	.7404764	.6196321	.5073950	.5658794

#1	.1810044	.1960432	6.712392	.3749390	.2316308	.2848282	9.955448
#2	.1777035	.1964946	6.521234	.3802930	.2333960	.2866929	10.05156
#3	.1788706	.1978098	6.636711	.3762379	.2344947	.2876912	9.95200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.782357	3.062394	.4980783	.0700414	348.2652	.2944798	.2894636
Stddev	.023635	.033609	.0025913	.0005658	2.5155	.0036524	.0024327
%RSD	1.326065	1.097459	.5202613	.8078589	.7222893	1.240275	.8404094

#1	1.801325	3.073568	.4955362	.0697258	345.4997	.2986104	.2879756
#2	1.755879	3.024622	.4979825	.0706947	348.8788	.2916774	.2922709
#3	1.789866	3.088993	.5007161	.0697038	350.4171	.2931515	.2881442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78358	.2529040	.3966958	.6691529	.1923243	1.244392	5.753711
Stddev	.04726	.0028847	.0006059	.0043922	.0023584	.005728	.020566
%RSD	.4382776	1.140640	.1527292	.6563813	1.226244	.4603115	.3574365

#1	10.72978	.2556299	.3964958	.6665369	.1928035	1.245842	5.736184
#2	10.80254	.2498831	.3962153	.6666981	.1897631	1.249255	5.748598
#3	10.81842	.2531989	.3973764	.6742237	.1944063	1.238078	5.776351

Sample Name: P2662-04MS Acquired: 6/3/2024 14:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3560545	.1863264	.2297768
Stddev	.0029108	.0032548	.0034812
%RSD	.8175214	1.746847	1.515031

#1	.3583789	.1884767	.2327449
#2	.3569947	.1825818	.2259451
#3	.3527897	.1879207	.2306405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4461.426	95928.83	15800.99	3942.397	4311.586
Stddev	3.591	683.33	140.28	35.249	8.179
%RSD	.0804954	.7123291	.8878115	.8940951	.1897037

#1	4462.837	96476.63	15662.15	3968.250	4320.814
#2	4464.098	95163.12	15942.67	3902.246	4308.711
#3	4457.344	96146.75	15798.15	3956.695	4305.232

Sample Name: P2662-04MSD Acquired: 6/3/2024 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8105825	1.873383	.9785253	1.907400	.7768859	2.120533	.4478101
Stddev	.0049091	.022593	.0090280	.018306	.0085346	.020793	.0050436
%RSD	.6056275	1.206009	.9226147	.9597158	1.098562	.9805643	1.126280

#1	.8111266	1.894724	.9852532	1.918073	.7826679	2.144494	.4536272
#2	.8151968	1.875709	.9820576	1.917864	.7809061	2.109886	.4446601
#3	.8054240	1.849717	.9682652	1.886262	.7670837	2.107220	.4451428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818344	.1963525	6.522687	.3725674	.2319350	.2861774	9.572755
Stddev	.0025521	.0019513	.082669	.0062106	.0021302	.0029569	.097820
%RSD	1.403541	.9937706	1.267414	1.666969	.9184346	1.033252	1.021860

#1	.1847733	.1974105	6.617413	.3796211	.2330408	.2878950	9.681412
#2	.1801768	.1975464	6.485541	.3701609	.2332849	.2878742	9.545146
#3	.1805531	.1941007	6.465106	.3679202	.2294793	.2827631	9.491706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.767952	3.005212	.4963626	.0683471	328.9711	.2891877	.2852478
Stddev	.020537	.031138	.0053152	.0009376	4.3971	.0059282	.0045162
%RSD	1.161616	1.036124	1.070835	1.371866	1.336617	2.049937	1.583260

#1	1.791611	3.039697	.4998628	.0693846	334.0092	.2960274	.2899823
#2	1.754730	2.996782	.4989786	.0680966	325.9065	.2855293	.2847738
#3	1.757514	2.979157	.4902464	.0675603	326.9977	.2860063	.2809873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47193	.2553272	.3914856	.6644338	.1925289	1.183170	5.870112
Stddev	.11455	.0017928	.0045011	.0068003	.0033840	.012620	.043269
%RSD	1.093852	.7021541	1.149737	1.023466	1.757669	1.066658	.7370999

#1	10.60019	.2573193	.3943814	.6694050	.1963149	1.196235	5.822209
#2	10.43578	.2538435	.3937754	.6672122	.1914733	1.182228	5.906358
#3	10.37982	.2548188	.3863000	.6566843	.1897985	1.171047	5.881770

Sample Name: P2662-04MSD Acquired: 6/3/2024 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3491956	.1881873	.2297976
Stddev	.0032128	.0031986	.0027531
%RSD	.9200692	1.699699	1.198066

#1	.3522137	.1917932	.2328682
#2	.3495549	.1870767	.2275494
#3	.3458182	.1856921	.2289751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4477.014	98333.21	15650.49	4029.918	4324.638
Stddev	29.339	1157.99	186.85	42.872	30.227
%RSD	.6553208	1.177614	1.193872	1.063834	.6989373

#1	4462.627	97153.85	15436.03	3990.363	4313.544
#2	4457.645	98377.22	15737.36	4023.919	4301.526
#3	4510.769	99468.57	15778.09	4075.474	4358.844

Sample Name: P2662-04A Acquired: 6/3/2024 14:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8226827	1.886358	.9886614	1.918837	.8200576	2.136655	.4481661
Stddev	.0101663	.017722	.0152904	.022239	.0120118	.036187	.0066540
%RSD	1.235745	.9394830	1.546573	1.158960	1.464750	1.693640	1.484728

#1	.8313385	1.887108	.9975584	1.932527	.8258248	2.100455	.4408579
#2	.8252222	1.903694	.9974199	1.930806	.8280983	2.136679	.4497661
#3	.8114874	1.868273	.9710058	1.893177	.8062499	2.172830	.4538743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1801367	.1984065	6.614296	.3761980	.2341545	.2894722	9.938265
Stddev	.0018497	.0027091	.091076	.0016061	.0031942	.0037717	.058454
%RSD	1.026855	1.365451	1.376958	.4269362	1.364132	1.302966	.5881664

#1	.1780082	.1999459	6.517772	.3753166	.2357038	.2912451	9.871989
#2	.1813550	.1999952	6.626402	.3780518	.2362786	.2920309	9.960338
#3	.1810468	.1952784	6.698713	.3752255	.2304812	.2851407	9.982468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765672	3.072830	.5036834	.0694773	334.1126	.2946591	.2903025
Stddev	.025090	.039169	.0082664	.0003533	16.1330	.0037616	.0013259
%RSD	1.421007	1.274682	1.641187	.5084682	4.828615	1.276609	.4567418

#1	1.737347	3.043493	.5089073	.0691604	315.6033	.2921148	.2888779
#2	1.774562	3.057687	.5079899	.0698582	341.5426	.2928825	.2915005
#3	1.785106	3.117309	.4941529	.0694133	345.1918	.2989800	.2905291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82036	.2536120	.4124983	.6986255	.2003586	1.266186	5.931492
Stddev	.05927	.0022614	.0057989	.0105475	.0020657	.010418	.127508
%RSD	.5477726	.8916897	1.405796	1.509749	1.030993	.8228013	2.149676

#1	10.75955	.2510127	.4162585	.7058799	.1980033	1.266898	6.027870
#2	10.82358	.2546949	.4154164	.7034706	.2012101	1.255430	5.979698
#3	10.87796	.2551283	.4058200	.6865260	.2018625	1.276230	5.786910

Sample Name: P2662-04A Acquired: 6/3/2024 14:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3509360	.1868140	.2307827
Stddev	.0020191	.0040915	.0034829
%RSD	.5753479	2.190136	1.509147

#1	.3531282	.1823437	.2269824
#2	.3505270	.1877255	.2315432
#3	.3491527	.1903729	.2338224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4423.548	96458.69	15820.30	3964.049	4270.667
Stddev	51.445	255.83	149.17	12.771	56.434
%RSD	1.162987	.2652186	.9428788	.3221777	1.321437

#1	4396.814	96561.64	15992.43	3964.287	4243.681
#2	4390.974	96167.42	15739.58	3951.160	4232.793
#3	4482.856	96647.00	15728.88	3976.699	4335.528

Sample Name: PB161189TB Acquired: 6/3/2024 14:24:27 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001083	-.004820	.0003537	.0018532	.0000469	-.004230	-.003152
Stddev	.001329	.002166	.0012475	.0037309	.0012466	.001105	.000425
%RSD	122.6330	44.94138	352.7432	201.3175	2656.602	26.11754	13.46720

#1	-.002556	-.002766	.0017736	-.001407	-.000651	-.003081	-.003172
#2	-.000718	-.007083	-.000566	.001045	.001486	-.005284	-.002718
#3	.000025	-.004611	-.000147	.005922	-.000694	-.004326	-.003567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.000014	.0441758	.0006285	.0000091	.0031658	-.009697
Stddev	.000057	.000099	.0158557	.0001774	.0000991	.0005968	.001291
%RSD	45.35299	689.9433	35.89225	28.22319	1090.576	18.85053	13.31875

#1	-.000083	.000005	.0401022	.0006309	-.000104	.0026372	-.008503
#2	-.000190	-.000121	.0616708	.0004499	.000053	.0038130	-.009519
#3	-.000103	.000073	.0307543	.0008047	.000079	.0030474	-.011068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010009	.0005582	.0004986	.0009094	317.5726	.0001647	.0014490
Stddev	.0001501	.0060664	.0000481	.0001951	11.5473	.0010636	.0004385
%RSD	14.99513	1086.832	9.650320	21.45312	3.636129	645.9051	30.26432

#1	.0008322	.0067228	.0005367	.0009036	324.3098	.0005145	.0011608
#2	.0010507	.0003567	.0005145	.0011074	324.1689	.0010092	.0019536
#3	.0011197	-.005405	.0004445	.0007173	304.2391	-.001030	.0012325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986947	-.018157	-.000568	-.002117	.0022214	.0518209	-.000001
Stddev	.0125458	.000399	.000086	.000260	.0002558	.0075419	.003577
%RSD	12.71169	2.199613	15.07063	12.29995	11.51653	14.55371	298928.4

#1	.0843501	-.018545	-.000667	-.002322	.0019635	.0450219	.002634
#2	.1041146	-.017747	-.000526	-.002204	.0022255	.0599331	-.004073
#3	.1076193	-.018179	-.000512	-.001824	.0024751	.0505075	.001436

Sample Name: PB161189TB Acquired: 6/3/2024 14:24:27 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0156957	-.001614	-.000438
Stddev	.0027350	.001620	.000010
%RSD	17.42522	100.3986	2.306910

#1	.0135741	-.002872	-.000428
#2	.0147306	-.002183	-.000448
#3	.0187824	.000214	-.000438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4419.955	100757.6	15691.92	4088.388	4291.843
Stddev	38.178	3891.3	85.92	162.172	29.786
%RSD	.8637650	3.862048	.5475301	3.966647	.6940102

#1	4454.887	98270.4	15725.15	4004.220	4316.829
#2	4425.777	98760.5	15594.35	3985.606	4299.820
#3	4379.200	105242.0	15756.25	4275.340	4258.881

Sample Name: PB161231BL Acquired: 6/3/2024 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001253	-.002643	-.000348	-.000123	.0004279	-.006442	-.001968
Stddev	.001886	.000765	.000814	.001111	.0014977	.010271	.000264
%RSD	150.5040	28.94812	233.8012	902.9344	349.9829	159.4313	13.42586

#1	-.000925	-.003523	-.000078	-.001067	.0017014	-.009788	-.001663
#2	.000447	-.002264	-.001263	.001101	-.001222	.005084	-.002118
#3	-.003282	-.002142	.000296	-.000403	.000804	-.014623	-.002123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000289	.0027775	.0000223	.0001593	.0000325	-.001270
Stddev	.000087	.0000429	.0090436	.0001285	.0001579	.0004925	.004630
%RSD	260.8432	148.6251	325.5967	576.4933	99.12707	1514.803	364.3889

#1	-.000033	.0000659	.0065829	-.000081	-.000022	.0005712	.003715
#2	.000054	-.000018	-.007547	.000166	.000230	-.000079	-.005434
#3	-.000121	.000039	.009297	-.000018	.000270	-.000395	-.002093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001188	.0002602	-.000217	.0006833	.1534597	.0007563	.0000841
Stddev	.0000579	.0164044	.000130	.0004387	.0093682	.0013269	.0000877
%RSD	48.73453	6304.956	59.58049	64.19554	6.104641	175.4460	104.2509

#1	.0001286	.0105680	-.000181	.0006946	.1638340	.0022472	.0001848
#2	.0000566	.0088691	-.000361	.0011162	.1456187	.0003167	.0000255
#3	.0001712	-.018657	-.000110	.0002391	.1509264	-.000295	.0000419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059798	-.018044	-.000682	.0008604	.0006148	.0059242	-.001115
Stddev	.0060587	.000658	.000016	.0002721	.0007163	.0018092	.002005
%RSD	2.941428	3.644676	2.372777	31.61750	116.5092	30.53872	179.7843

#1	.2066665	-.017694	-.000688	.0008094	.0011196	.0042403	-.002444
#2	.1996070	-.017635	-.000694	.0006175	.0009299	.0078370	-.002094
#3	.2116659	-.018802	-.000663	.0011544	-.000205	.0056955	.001191

Sample Name: PB161231BL Acquired: 6/3/2024 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.002613	.0052577	-.000477
Stddev	.000556	.0018940	.000020
%RSD	21.28072	36.02344	4.189828

#1	-.001985	.0053078	-.000500
#2	-.002808	.0033391	-.000463
#3	-.003045	.0071260	-.000468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4779.062	99567.14	15215.40	4128.940	4910.135
Stddev	23.524	3432.72	809.25	156.419	28.259
%RSD	.4922363	3.447643	5.318615	3.788361	.5755257

#1	4753.298	96069.83	14281.55	3977.155	4878.199
#2	4784.490	102931.4	15653.67	4289.614	4920.304
#3	4799.397	99700.2	15710.99	4120.052	4931.902

Sample Name: PB161231BS Acquired: 6/3/2024 14:33:27 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.7732578	1.947194	.9555980	1.907641	.7653480	1.860083	.1910326
Stddev	.0024434	.003493	.0021890	.007316	.0041011	.005100	.0003353
%RSD	.3159932	.1793708	.2290697	.3835356	.5358461	.2741766	.1755167

#1	.7760790	1.943371	.9536448	1.899406	.7631589	1.854302	.1907661
#2	.7718201	1.947991	.9551853	1.913390	.7628060	1.863945	.1909225
#3	.7718742	1.950219	.9579640	1.910129	.7700792	1.862002	.1914090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849068	.1880751	.9888910	.3638247	.1816893	.2857730	2.777004
Stddev	.0006600	.0001850	.0153013	.0021296	.0003319	.0005863	.015992
%RSD	.3569294	.0983717	1.547315	.5853241	.1826874	.2051502	.5758838

#1	.1846790	.1881046	1.006433	.3620174	.1820308	.2851757	2.759403
#2	.1843909	.1882436	.981950	.3632843	.1816692	.2863475	2.780966
#3	.1856505	.1878771	.978290	.3661724	.1813679	.2857957	2.790643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1898232	1.852022	.4617739	.0673173	2.764461	.2823593	.1886873
Stddev	.0003936	.008305	.0011453	.0006348	.011637	.0020185	.0010434
%RSD	.2073636	.4484096	.2480110	.9430594	.4209528	.7148593	.5529982

#1	.1895845	1.860683	.4627369	.0667990	2.754287	.2829395	.1883786
#2	.1902775	1.851257	.4620773	.0671275	2.761944	.2801143	.1878330
#3	.1896076	1.844126	.4605075	.0680254	2.777150	.2840241	.1898502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.137431	.2440856	.3798487	.6381351	.1840089	.6225886	5.298766
Stddev	.078503	.0008652	.0009168	.0026697	.0011832	.0041729	.008746
%RSD	.8591346	.3544692	.2413704	.4183566	.6430295	.6702527	.1650575

#1	9.050860	.2444143	.3787901	.6359798	.1832068	.6180162	5.306829
#2	9.157441	.2431042	.3803670	.6411215	.1853678	.6261912	5.289468
#3	9.203992	.2447383	.3803889	.6373039	.1834522	.6235583	5.300001

Sample Name: PB161231BS Acquired: 6/3/2024 14:33:27 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.009214	.1799073	.1951850
Stddev	.002401	.0005486	.0003198
%RSD	26.05758	.3049567	.1638566

#1	-.011470	.1793205	.1950100
#2	-.006690	.1804075	.1955542
#3	-.009481	.1799939	.1949908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4749.573	101658.1	15761.73	4224.969	4856.952
Stddev	7.709	364.4	42.64	14.522	11.478
%RSD	.1623080	.3584430	.2705360	.3437086	.2363164

#1	4743.906	101919.0	15713.04	4240.014	4846.966
#2	4746.461	101813.6	15792.43	4223.859	4854.398
#3	4758.351	101241.8	15779.72	4211.035	4869.491

Sample Name: CCV03 Acquired: 6/3/2024 14:37:37 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.713109	4.847399	4.769327	4.765060	4.825914	9.434607
Stddev	.007129	.003443	.008068	.005850	.002627	.013018
%RSD	.1512664	.0710222	.1691733	.1227655	.0544410	.1379774

#1	4.716450	4.847999	4.760183	4.763816	4.822944	9.429305
#2	4.704923	4.850501	4.775444	4.759932	4.826861	9.449439
#3	4.717955	4.843695	4.772355	4.771431	4.827936	9.425077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.557847	.2276367	2.357895	23.05485	.9151188	2.325937
Stddev	.074264	.0012184	.003485	.01960	.0028242	.003119
%RSD	.7769999	.5352289	.1478060	.0849985	.3086098	.1341009

#1	9.500319	.2262434	2.354442	23.03236	.9138592	2.322603
#2	9.531537	.2285022	2.357833	23.06390	.9131436	2.326424
#3	9.641685	.2281644	2.361411	23.06828	.9183535	2.328784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.178241	4.731272	2.294800	23.09193	2.356034	1.133300
Stddev	.001191	.016308	.001446	.08689	.003685	.002263
%RSD	.1010918	.3446795	.0630123	.3762886	.1564233	.1996429

#1	1.176947	4.747416	2.293419	23.00799	2.352550	1.131981
#2	1.179291	4.714805	2.294677	23.08631	2.355659	1.132007
#3	1.178485	4.731594	2.296303	23.18150	2.359892	1.135913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.37926	2.343843	2.349599	23.54678	F 4.470907	4.753791
Stddev	.06910	.005171	.004731	.06880	.026086	.007844
%RSD	.2955763	.2206235	.2013408	.2921993	.5834682	.1650134

#1	23.45828	2.344157	2.344145	23.62067	4.441337	4.744840
#2	23.34932	2.348851	2.352594	23.48456	4.480724	4.759471
#3	23.33017	2.338523	2.352059	23.53511	4.490661	4.757061

Sample Name: CCV03 Acquired: 6/3/2024 14:37:37 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.724064	4.592860	4.959486	4.574320	4.533203	4.538836
Stddev	.007448	.010177	.016524	.007635	.006054	.008434
%RSD	.1576586	.2215742	.3331704	.1669200	.1335484	.1858274

#1	4.716763	4.583727	4.976843	4.569866	4.526220	4.542065
#2	4.723780	4.603830	4.943946	4.583137	4.536973	4.545180
#3	4.731650	4.591022	4.957668	4.569958	4.536417	4.529265

Elem	Sr4077
Units	ppm
Avg	4.763385
Stddev	.037098
%RSD	.7788105

#1	4.750478
#2	4.805213
#3	4.734465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4569.952	99145.91	15812.19	4096.583	4474.579
Stddev	7.747	260.80	40.93	9.155	7.997
%RSD	.1695294	.2630434	.2588807	.2234763	.1787302

#1	4578.887	98911.76	15833.63	4088.484	4483.782
#2	4565.870	99098.99	15764.99	4094.749	4470.643
#3	4565.099	99426.99	15837.95	4106.516	4469.314

Sample Name: CCB03 Acquired: 6/3/2024 14:47:01 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001577	-.002572	-.000418	-.002272	-.001146	.0008465	-.001906
Stddev	.001071	.000632	.000884	.001180	.000822	.0098768	.000448
%RSD	67.91714	24.56395	211.4692	51.93214	71.66986	1166.846	23.52727
#1	-.000962	-.002927	-.000797	-.002748	-.001817	.0020642	-.002371
#2	-.000955	-.001843	-.001049	-.000929	-.000230	.0100579	-.001476
#3	-.002813	-.002948	.000592	-.003140	-.001392	-.009583	-.001872
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000031	.0085518	-.000080	.0001721	-.000406	-.002005
Stddev	.000038	.000060	.0080197	.000061	.0001360	.000373	.000211
%RSD	163.9442	196.2351	93.77772	76.77742	79.03929	91.70059	10.52998
#1	-.000006	.000038	.0068127	-.000124	.0001885	-.000836	-.001802
#2	-.000066	-.000074	.0015444	-.000010	.0000286	-.000183	-.002223
#3	.000003	-.000055	.0172983	-.000105	.0002991	-.000200	-.001989
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000362	-.009210	-.000049	.0004790	.0123584	.0005147	.0002002
Stddev	.000306	.005117	.000204	.0003391	.0099295	.0010575	.0001383
%RSD	84.49661	55.56463	415.7484	70.78746	80.34577	205.4806	69.06549
#1	-.000027	-.004732	-.000169	.0008224	.0074730	.0015391	.0003211
#2	-.000626	-.008110	.000187	.0001444	.0058182	.0005780	.0000494
#3	-.000432	-.014788	-.000165	.0004703	.0237842	-.000573	.0002301
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420654	-.015779	-.000579	.0000618	.0032258	.0046229	-.002187
Stddev	.0140556	.000505	.000219	.0003656	.0004486	.0036676	.003863
%RSD	33.41377	3.200668	37.74031	591.9044	13.90650	79.33656	176.6166
#1	.0345528	-.015950	-.000350	-.000042	.0028923	.0088051	.002185
#2	.0582810	-.015211	-.000785	.000468	.0030493	.0031095	-.005139
#3	.0333626	-.016177	-.000602	-.000241	.0037358	.0019542	-.003608

Sample Name: CCB03 Acquired: 6/3/2024 14:47:01 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000053	-.002301	-.000496
Stddev	.002642	.000514	.000012
%RSD	4976.648	22.32207	2.352324

#1	-.002996	-.002559	-.000501
#2	.000722	-.002634	-.000482
#3	.002114	-.001709	-.000504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4759.688	102556.7	15630.76	4228.557	4914.521
Stddev	26.872	93.6	15.89	26.667	26.816
%RSD	.5645830	.0912318	.1016790	.6306343	.5456491

#1	4748.891	102640.9	15647.97	4243.253	4907.594
#2	4739.893	102573.2	15627.67	4244.643	4891.849
#3	4790.279	102456.0	15616.63	4197.775	4944.122

Sample Name: P2657-13X2 Acquired: 6/3/2024 14:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.006945	-.089199	10.66006	-.301036	.2244016	74.85988
Stddev	.068563	.004694	.43304	.005034	.0049067	1.70783
%RSD	3.416280	5.262015	4.062225	1.672248	2.186560	2.281368

#1	2.082898	-.093554	11.12759	-.306059	.2273475	76.82973
#2	1.988315	-.089816	10.57986	-.301058	.2271199	73.79466
#3	1.949623	-.084228	10.27273	-.295991	.2187374	73.95524

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959520	.0286743	.1637461	113.1673	1.226998	1.229179
Stddev	.040841	.0007741	.0055549	3.2417	.082348	.049879
%RSD	2.084227	2.699565	3.392405	2.864560	6.711342	4.057889

#1	2.006598	.0295586	.1685080	116.9000	1.322062	1.283749
#2	1.933584	.0281194	.1650869	111.5443	1.181300	1.217848
#3	1.938378	.0283450	.1576435	111.0577	1.177632	1.185941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.33628	F 1472.842	5.441969	41.01116	2.074092	^ *****
Stddev	1.15518	77.607	.115324	.92730	.085545	-----
%RSD	3.179148	5.269234	2.119151	2.261086	4.124463	-----

#1	37.61291	1562.312	5.574467	42.07874	2.165778	^ -----
#2	36.03277	1432.478	5.364201	40.54871	2.060082	^ -----
#3	35.36315	1423.734	5.387238	40.40604	1.996417	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.41260	.2383715	28.53738	28.75936	^ *****	8.510172
Stddev	.85122	.0053091	1.68009	1.69183	-----	.267923
%RSD	6.346434	2.227239	5.887337	5.882698	-----	3.148269

#1	14.39538	.2437215	30.47642	30.71285	^ -----	8.807432
#2	12.93495	.2382888	27.62106	27.79588	^ -----	8.435770
#3	12.90747	.2331043	27.51468	27.76934	^ -----	8.287312

Sample Name: P2657-13X2 Acquired: 6/3/2024 14:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206316	3.544882	4.632999	4.083396	F 36.03486	.0400348
Stddev	.050234	.084487	.283571	.158558	1.45470	.0014316
%RSD	4.164271	2.383337	6.120673	3.882987	4.036922	3.575957

#1	1.260793	3.642327	4.960055	4.257079	37.63597	.0411520
#2	1.196331	3.492108	4.483168	4.046718	35.67417	.0405314
#3	1.161824	3.500213	4.455772	3.946392	34.79443	.0384210

Elem	Sr4077
Units	ppm
Avg	F -1.09148
Stddev	.06951
%RSD	6.368171

#1	-1.17153
#2	-1.05642
#3	-1.04648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4680.170	105381.0	17760.14	4106.750	3928.912
Stddev	118.991	5986.4	331.63	231.142	134.797
%RSD	2.542443	5.680715	1.867282	5.628346	3.430890

#1	4548.127	98474.4	17377.25	3840.596	3783.104
#2	4713.292	108587.6	17956.47	4222.567	3954.645
#3	4779.090	109081.1	17946.71	4257.089	4048.988

Sample Name: P2657-17X2 Acquired: 6/3/2024 14:55:56 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.349162	-.135502	12.36808	-.355705	.2040198	92.53516
Stddev	.021106	.004335	.17982	.005918	.0028296	.19409
%RSD	.8984543	3.199039	1.453926	1.663740	1.386927	.2097437

#1	2.354961	-.134366	12.44940	-.360163	.2050244	92.68176
#2	2.366763	-.131849	12.49289	-.357961	.2062100	92.31506
#3	2.325763	-.140292	12.16197	-.348991	.2008249	92.60865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.378903	.0354430	.2089015	132.9458	1.482114	1.535681
Stddev	.001714	.0002569	.0021755	.4240	.018941	.021287
%RSD	.0720435	.7248199	1.041414	.3189070	1.277963	1.386154

#1	2.377954	.0357378	.2096816	133.4311	1.495993	1.547082
#2	2.377875	.0352666	.2105795	132.7584	1.489814	1.548839
#3	2.380882	.0353246	.2064435	132.6478	1.460536	1.511122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.08472	F 1581.684	5.395071	49.02221	2.626023	^ *****
Stddev	.45715	22.516	.003453	.12840	.037496	-----
%RSD	1.061042	1.423561	.0640000	.2619235	1.427861	-----

#1	43.32374	1596.001	5.391628	49.15855	2.645503	^ -----
#2	43.37280	1593.320	5.398534	48.90359	2.649770	^ -----
#3	42.55761	1555.731	5.395051	49.00448	2.582797	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62455	.2715444	28.40443	33.31717	^ *****	F 10.18985
Stddev	.13978	.0039264	.50035	.33346	-----	.10794
%RSD	.8946008	1.445967	1.761526	1.000872	-----	1.059299

#1	15.69422	.2701777	28.83760	33.41845	^ -----	10.24708
#2	15.71581	.2759715	28.51893	33.58825	^ -----	10.25712
#3	15.46363	.2684839	27.85675	32.94481	^ -----	10.06535

Sample Name: P2657-17X2 Acquired: 6/3/2024 14:55:56 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378172	4.675554	7.815769	4.797052	F 32.40903	.0511391
Stddev	.018669	.006922	.100223	.058386	.42087	.0008591
%RSD	1.354621	.1480369	1.282318	1.217123	1.298617	1.679939
#1	1.387108	4.681324	7.867630	4.828836	32.60790	.0509290
#2	1.390694	4.667880	7.879435	4.832650	32.69361	.0520838
#3	1.356715	4.677459	7.700242	4.729670	31.92558	.0504046

Elem	Sr4077
Units	ppm
Avg	F -1.10680
Stddev	.02258
%RSD	2.040009
#1	-1.12119
#2	-1.11843
#3	-1.08077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4904.114	113724.7	18200.88	4415.617	3942.531
Stddev	50.014	1111.6	80.47	44.513	54.549
%RSD	1.019843	.9774550	.4421362	1.008076	1.383601
#1	4873.208	112997.2	18114.16	4390.076	3911.533
#2	4877.318	113172.7	18273.14	4389.759	3910.545
#3	4961.817	115004.3	18215.35	4467.015	4005.516

Sample Name: P2656-06DLX2 Acquired: 6/3/2024 15:00:12 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.2978227	-.013521	96.17316	-.102210	3.955624	24.90302	3.083799
Stddev	.0030606	.001552	.41574	.001281	.010229	.09012	.007272
%RSD	1.027643	11.47991	.4322798	1.253310	.2586015	.3618808	.2358005

#1	.2954909	-.011734	95.76643	-.102438	3.951578	24.80585	3.075417
#2	.2966889	-.014528	96.15569	-.100830	3.948037	24.91937	3.087560
#3	.3012884	-.014302	96.59735	-.103362	3.967257	24.98385	3.088419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079342	.0358132	55.93506	1.907929	.1560986	8.962924	615.2724
Stddev	.0001498	.0003891	.09606	.016314	.0009642	.030497	1.1769
%RSD	1.887803	1.086526	.1717342	.8550890	.6177052	.3402531	.1912840

#1	.0077631	.0353914	55.83766	1.925839	.1549905	8.936555	616.4380
#2	.0079976	.0358900	55.93781	1.904032	.1565586	8.955896	614.0845
#3	.0080418	.0361582	56.02972	1.893916	.1567466	8.996321	615.2949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.688622	8.786648	1.105999	-.040058	1.212873	.1281987	6.564530
Stddev	.012092	.021901	.005172	.000354	.003442	.0007405	.027817
%RSD	.3278272	.2492578	.4676569	.8832204	.2837570	.5775830	.4237410

#1	3.674943	8.793868	1.101751	-.040447	1.213271	.1273797	6.596627
#2	3.693038	8.762048	1.104486	-.039973	1.216099	.1288208	6.547421
#3	3.697886	8.804028	1.111759	-.039755	1.209250	.1283955	6.549543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.665982	.7060070	.1232578	.3066951	1.224935	2.673858	4.146290
Stddev	.011039	.0055760	.0005165	.0016286	.006375	.013580	.023029
%RSD	.4140709	.7898016	.4190132	.5310184	.5204610	.5078866	.5554007

#1	2.678597	.7040702	.1228323	.3065298	1.218681	2.680727	4.126239
#2	2.658091	.7016577	.1231088	.3051554	1.224698	2.658216	4.141191
#3	2.661257	.7122932	.1238324	.3084000	1.231425	2.682632	4.171441

Sample Name: P2656-06DLX2 Acquired: 6/3/2024 15:00:12 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	8.300992	.0248655	-.064711
Stddev	.022351	.0002758	.002870
%RSD	.2692603	1.109065	4.434527

#1	8.286258	.0249243	-.067940
#2	8.290007	.0251072	-.062453
#3	8.326710	.0245651	-.063740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4641.291	102477.7	15978.51	4152.559	4474.857
Stddev	8.369	641.7	32.63	5.915	11.803
%RSD	.1803101	.6261979	.2041934	.1424349	.2637674

#1	4641.718	101744.4	15997.63	4145.761	4481.093
#2	4649.437	102752.4	15940.84	4156.526	4482.234
#3	4632.716	102936.4	15997.06	4155.390	4461.244

Sample Name: P2656-07DLX2 Acquired: 6/3/2024 15:04:31 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.1408446	-.013947	31.50743	-.096025	.2803314	57.00822
Stddev	.0030759	.001261	.34869	.001294	.0044559	.06593
%RSD	2.183915	9.038814	1.106688	1.347405	1.589502	.1156516

#1	.1434368	-.015191	31.87184	-.095170	.2850064	57.02443
#2	.1374457	-.013979	31.17695	-.095391	.2761329	56.93569
#3	.1416513	-.012671	31.47350	-.097513	.2798551	57.06453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.005107	.0050895	.0404442	95.54444	1.294226	.0716801
Stddev	.002667	.0001813	.0012048	.13726	.007758	.0006307
%RSD	.0887344	3.562263	2.978981	.1436571	.5994087	.8798901

#1	3.007688	.0051918	.0417043	95.69945	1.303183	.0723060
#2	3.002363	.0048802	.0393035	95.43834	1.289852	.0710447
#3	3.005271	.0051966	.0403248	95.49553	1.289643	.0716897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.0205	550.5620	1.176715	38.73615	.2478360	-.036384
Stddev	1.2136	2.3710	.002699	.07041	.0032539	.000688
%RSD	1.037123	.4306425	.2293517	.1817760	1.312913	1.892083

#1	117.9428	550.4050	1.173980	38.68910	.2514888	-.036724
#2	115.6456	548.2734	1.176790	38.70224	.2452479	-.035592
#3	117.4731	553.0075	1.179376	38.81710	.2467712	-.036837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352594	.2043147	4.345736	6.498296	.6280983	.0144523
Stddev	.009970	.0036030	.017983	.013076	.0109456	.0002120
%RSD	.7371071	1.763444	.4138087	.2012207	1.742664	1.466692

#1	1.344558	.2018760	4.366401	6.484337	.6230835	.0144631
#2	1.349472	.2026149	4.333637	6.500290	.6205584	.0146588
#3	1.363751	.2084531	4.337171	6.510260	.6406528	.0142352

Sample Name: P2656-07DLX2 Acquired: 6/3/2024 15:04:31 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3543163	.4234569	1.835362	9.683580	F 32.81032	.0774468
Stddev	.0036852	.0016184	.007895	.095153	.30577	.0006481
%RSD	1.040092	.3821767	.4301626	.9826265	.9319358	.8368663

#1	.3581215	.4216023	1.831226	9.783471	33.05716	.0767820
#2	.3507641	.4241856	1.830395	9.594005	32.46827	.0774815
#3	.3540633	.4245828	1.844466	9.673263	32.90553	.0780769

Elem	Sr4077
Units	ppm
Avg	-.139460
Stddev	.002089
%RSD	1.497607

#1	-.138854
#2	-.137741
#3	-.141784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4439.430	100054.0	16042.01	3997.890	4338.216
Stddev	33.839	172.8	29.67	4.047	35.849
%RSD	.7622324	.1727385	.1849378	.1012377	.8263453

#1	4414.813	99921.6	16007.77	4001.300	4308.559
#2	4478.017	100249.5	16060.06	3998.952	4378.054
#3	4425.459	99990.8	16058.21	3993.417	4328.035

Sample Name: P2637-01 Acquired: 6/3/2024 15:09:00 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0241983	-.008831	.2430188	-.043365	.0017896	107.9419
Stddev	.0027093	.002790	.0009952	.001736	.0017220	5.6000
%RSD	11.19637	31.60005	.4095123	4.002841	96.22204	5.187983

#1	.0212466	-.005639	.2433235	-.043066	.0037708	109.5119
#2	.0247764	-.010046	.2419069	-.041798	.0006535	101.7245
#3	.0265720	-.010807	.2438260	-.045231	.0009444	112.5895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057650	.0095876	.0126920	89.34962	.2099854	.1534696
Stddev	.053596	.0003411	.0001353	4.19866	.0003815	.0009514
%RSD	5.067477	3.557661	1.065606	4.699136	.1816916	.6199270

#1	1.071650	.0096576	.0127237	90.70812	.2103158	.1537246
#2	.998443	.0092169	.0128085	84.63991	.2095678	.1524166
#3	1.102856	.0098882	.0125437	92.70082	.2100727	.1542675

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965947	251.2051	3.888716	43.37830	.2903496	-.021101
Stddev	.0014633	3.2679	.197619	2.09517	.0019462	.000199
%RSD	.7443419	1.300872	5.081854	4.829999	.6702940	.9406926

#1	.1982070	250.5574	3.944785	43.94149	.2919645	-.021209
#2	.1962264	248.3096	3.669120	41.05909	.2881887	-.020872
#3	.1953507	254.7483	4.052241	45.13431	.2908956	-.021222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.996668	.3214997	.7038069	10.06375	.3543203	.0015061
Stddev	.073358	.0169163	.0031352	.12112	.0038194	.0003382
%RSD	.7338236	5.261679	.4454658	1.203567	1.077936	22.45163

#1	9.967665	.3232973	.7066539	10.03952	.3499659	.0011508
#2	9.942246	.3037565	.7004468	9.95657	.3571033	.0015435
#3	10.08009	.3374455	.7043200	10.19516	.3558916	.0018240

Sample Name: P2637-01 Acquired: 6/3/2024 15:09:00 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0079630	1.388106	F 14.08084	3.517964	1.711283	.2201630
Stddev	.0010199	.070493	.13686	.014019	.009636	.0108585
%RSD	12.80794	5.078362	.9719886	.3984983	.5630905	4.932041
#1	.0073382	1.407591	14.07707	3.524440	1.721400	.2245959
#2	.0091399	1.309919	13.94589	3.501878	1.702213	.2077894
#3	.0074108	1.446806	14.21954	3.527575	1.710237	.2281039

Elem	Sr4077
Units	ppm
Avg	.1387220
Stddev	.0170234
%RSD	12.27160
#1	.1446426
#2	.1195288
#3	.1519946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5216.512	114843.8	18999.54	4673.298	4338.012
Stddev	19.080	214.5	790.00	20.647	19.376
%RSD	.3657595	.1867808	4.157977	.4418089	.4466521
#1	5203.576	114940.8	18688.62	4657.217	4321.593
#2	5238.425	114992.6	19897.69	4696.582	4359.383
#3	5207.536	114597.9	18412.31	4666.095	4333.060

Sample Name: P2637-01DUP Acquired: 6/3/2024 15:13:13 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0246873	-.006393	.2395932	-.041661	.0003099	111.7343
Stddev	.0003017	.002018	.0062834	.002710	.0013658	1.3560
%RSD	1.222053	31.56253	2.622512	6.504953	440.6993	1.213589

#1	.0248958	-.004381	.2433324	-.044654	.0017545	110.2491
#2	.0248248	-.006383	.2431084	-.040953	-.000960	112.0474
#3	.0243413	-.008416	.2323390	-.039375	.000136	112.9064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095308	.0098284	.0117769	92.14341	.2120941	.1497264
Stddev	.013271	.0000876	.0009588	1.14844	.0009019	.0041265
%RSD	1.211620	.8913158	8.141277	1.246360	.4252269	2.756011

#1	1.080993	.0097488	.0123369	90.85529	.2124601	.1510694
#2	1.097728	.0099222	.0123239	92.51460	.2127554	.1530141
#3	1.107202	.0098141	.0106698	93.06035	.2110668	.1450957

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866164	255.4382	4.016421	44.95564	.2824849	-.021489
Stddev	.0061771	1.9888	.057775	.68659	.0076234	.000238
%RSD	3.310063	.7785720	1.438460	1.527254	2.698703	1.105674

#1	.1896684	253.4967	3.956800	44.21161	.2852133	-.021666
#2	.1906734	257.4711	4.020312	45.09056	.2883686	-.021219
#3	.1795073	255.3468	4.072153	45.56476	.2738726	-.021583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05688	.3348551	.6578426	10.13480	.3603245	.0017840
Stddev	.07867	.0060807	.0040670	.05210	.0049772	.0001982
%RSD	.7822239	1.815910	.6182359	.5140621	1.381314	11.10880

#1	10.00186	.3278339	.6569533	10.09241	.3570443	.0019918
#2	10.14698	.3383227	.6622807	10.19296	.3660515	.0017630
#3	10.02180	.3384086	.6542939	10.11904	.3578776	.0015971

Sample Name: P2637-01DUP Acquired: 6/3/2024 15:13:13 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0070305	1.445666	F 14.72613	3.511843	1.641828	.2273971
Stddev	.0008705	.019619	.11367	.102087	.045388	.0036846
%RSD	12.38214	1.357088	.7718779	2.906936	2.764503	1.620345

#1	.0066734	1.426639	14.62120	3.556436	1.664183	.2231627
#2	.0080227	1.444530	14.84688	3.584047	1.671704	.2298732
#3	.0063953	1.465828	14.71032	3.395046	1.589599	.2291555

Elem	Sr4077
Units	ppm
Avg	.1472411
Stddev	.0043071
%RSD	2.925174

#1	.1438393
#2	.1458001
#3	.1520840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5244.725	113445.9	18469.44	4625.635	4366.396
Stddev	114.816	566.0	163.30	24.218	119.547
%RSD	2.189172	.4988863	.8841894	.5235499	2.737894

#1	5205.128	113681.3	18632.91	4641.007	4320.264
#2	5154.948	112800.3	18469.11	4597.719	4276.789
#3	5374.099	113856.3	18306.30	4638.180	4502.137

Sample Name: P2637-01LX5 Acquired: 6/3/2024 15:17:26 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0036829	-.000425	.0497063	-.011872	.0002077	24.96318	.2501701
Stddev	.0024792	.002350	.0012564	.003340	.0005203	.26002	.0024778
%RSD	67.31741	553.3691	2.527703	28.13578	250.5509	1.041602	.9904463

#1	.0024140	.002259	.0485394	-.008291	-.000392	24.82689	.2486203
#2	.0065398	-.001416	.0510364	-.012423	.000537	24.79964	.2488623
#3	.0020950	-.002117	.0495430	-.014903	.000478	25.26301	.2530278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023487	.0014348	21.04729	.0494526	.0304319	.0446682	58.79509
Stddev	.0000526	.0002232	.20780	.0007566	.0011232	.0016667	.81929
%RSD	2.238187	15.55468	.9872833	1.530032	3.690751	3.731270	1.393462

#1	.0023362	.0011865	20.88951	.0492536	.0291418	.0427437	58.27048
#2	.0023034	.0014993	20.96963	.0502888	.0309614	.0456212	59.73918
#3	.0024063	.0016187	21.28273	.0488153	.0311924	.0456396	58.37563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9533295	10.47186	.0582804	-.003993	2.194588	.0786390	.1535128
Stddev	.0105731	.11804	.0018961	.000082	.030938	.0007518	.0022452
%RSD	1.109068	1.127256	3.253382	2.064693	1.409724	.9559715	1.462565

#1	.9463659	10.37262	.0561017	-.004075	2.177445	.0786506	.1524031
#2	.9481267	10.44056	.0591821	-.003910	2.230302	.0793849	.1560968
#3	.9654958	10.60240	.0595573	-.003994	2.176017	.0778815	.1520384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.214098	.0667512	-.000204	-.000142	.3335991	3.194742	.7010442
Stddev	.019668	.0019103	.000153	.000263	.0038808	.051228	.0211675
%RSD	.8883203	2.861786	74.82095	184.9969	1.163319	1.603496	3.019419

#1	2.196122	.0670064	-.000035	.000158	.3331425	3.169732	.6767916
#2	2.235107	.0685211	-.000333	-.000334	.3299668	3.253670	.7158012
#3	2.211066	.0647262	-.000244	-.000251	.3376880	3.160823	.7105399

Sample Name: P2637-01LX5 Acquired: 6/3/2024 15:17:26 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3249475	.0475084	.0340560
Stddev	.0112284	.0008575	.0015857
%RSD	3.455466	1.804975	4.656253

#1	.3125273	.0467507	.0340011
#2	.3343799	.0473352	.0324984
#3	.3279352	.0484393	.0356684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4866.502	103413.4	16187.69	4241.128	4712.248
Stddev	121.897	1601.2	152.04	74.601	126.376
%RSD	2.504808	1.548355	.9392031	1.758982	2.681870

#1	5006.355	104282.5	16329.28	4290.752	4857.244
#2	4782.805	101565.6	16206.79	4155.338	4625.493
#3	4810.346	104392.2	16027.01	4277.295	4654.009

Sample Name: P2637-01MS Acquired: 6/3/2024 15:21:45 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.6976830	1.885616	1.192495	1.549742	.6720099	110.5330
Stddev	.0076394	.013807	.015355	.013120	.0047808	.4373
%RSD	1.094973	.7322196	1.287639	.8465845	.7114142	.3956047

#1	.6966769	1.885023	1.181249	1.541509	.6689014	110.1362
#2	.7057757	1.899709	1.209989	1.564872	.6775149	110.4611
#3	.6905965	1.872115	1.186248	1.542845	.6696133	111.0018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236079	.1656503	.2014509	90.46563	.5119156	.3326461
Stddev	.004817	.0011492	.0022103	.50336	.0037658	.0036253
%RSD	.3897135	.6937535	1.097177	.5564114	.7356235	1.089852

#1	1.231179	.1652842	.2003780	90.05156	.5083164	.3303596
#2	1.236248	.1647286	.2039929	90.31943	.5116022	.3368261
#3	1.240809	.1669379	.1999820	91.02591	.5158283	.3307526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4221026	246.4154	4.079179	45.47937	.7424976	.0377722
Stddev	.0045843	2.0505	.018187	.24528	.0077299	.0002664
%RSD	1.086058	.8321346	.4458408	.5393197	1.041061	.7053904

#1	.4217475	244.0666	4.063617	45.36632	.7376505	.0375486
#2	.4268541	247.3309	4.074747	45.31101	.7514119	.0380670
#3	.4177062	247.8486	4.099171	45.76079	.7384305	.0377010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01691	.5638862	.8110908	18.03373	.5510391	.3328785
Stddev	.08575	.0010791	.0078903	.13045	.0037350	.0034688
%RSD	.7135466	.1913755	.9727984	.7233721	.6778066	1.042064

#1	11.91813	.5628863	.8064050	17.88438	.5468159	.3315501
#2	12.07219	.5650301	.8066671	18.12538	.5523935	.3368152
#3	12.06041	.5637424	.8202005	18.09143	.5539080	.3302702

Sample Name: P2637-01MS Acquired: 6/3/2024 15:21:45 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.6605739	1.567139	F 14.73231	8.980084	1.591044	.3795400
Stddev	.0067950	.004721	.11941	.081096	.011579	.0017974
%RSD	1.028649	.3012543	.8105618	.9030613	.7277528	.4735846
#1	.6579472	1.569538	14.59450	8.935737	1.591622	.3774763
#2	.6682901	1.561701	14.79720	9.073683	1.602324	.3807635
#3	.6554843	1.570180	14.80524	8.930833	1.579188	.3803802

Elem	Sr4077
Units	ppm
Avg	.3169809
Stddev	.0007408
%RSD	.2337053
#1	.3172237
#2	.3161492
#3	.3175699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5226.664	113574.8	18011.00	4626.532	4350.885
Stddev	50.859	748.6	76.74	35.539	48.230
%RSD	.9730760	.6591232	.4260628	.7681554	1.108518
#1	5262.576	114427.7	18057.40	4661.343	4389.266
#2	5168.466	113270.1	18053.17	4627.945	4296.747
#3	5248.951	113026.7	17922.42	4590.307	4366.642

Sample Name: P2637-01MSD Acquired: 6/3/2024 15:25:50 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.6879897	1.856089	1.170595	1.530822	.6639274	109.3055
Stddev	.0242238	.081851	.046400	.052385	.0276405	7.2333
%RSD	3.520954	4.409837	3.963770	3.422044	4.163184	6.617552

#1	.7050012	1.909300	1.196400	1.563699	.6802262	111.0025
#2	.6987128	1.897130	1.198355	1.558356	.6795426	101.3745
#3	.6602551	1.761838	1.117029	1.470411	.6320133	115.5395

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220744	.1631120	.1966606	89.51360	.5106436	.3233400
Stddev	.079480	.0081786	.0100479	5.50195	.0058351	.0143761
%RSD	6.510765	5.014093	5.109254	6.146491	1.142694	4.446115

#1	1.237326	.1643414	.2027035	90.74277	.5055011	.3319841
#2	1.134281	.1543883	.2022166	83.50103	.5094447	.3312912
#3	1.290624	.1706063	.1850617	94.29701	.5169851	.3067448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4106637	248.6769	4.040751	44.87911	.7277127	.0380479
Stddev	.0193990	5.5817	.252064	2.81178	.0334351	.0006218
%RSD	4.723812	2.244572	6.238043	6.265241	4.594542	1.634284

#1	.4221272	247.3365	4.092840	45.56195	.7475563	.0377741
#2	.4215982	243.8873	3.766713	41.78880	.7464715	.0376100
#3	.3882658	254.8067	4.262702	47.28659	.6891103	.0387596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11680	.5587294	.8121017	18.22268	.5577213	.3267243
Stddev	.22120	.0348681	.0113857	.32181	.0129927	.0124141
%RSD	1.825555	6.240606	1.402009	1.765959	2.329608	3.799578

#1	12.05911	.5678126	.8007960	18.05625	.5573446	.3343396
#2	11.93017	.5202186	.8119433	18.01818	.5449211	.3334340
#3	12.36113	.5881569	.8235658	18.59362	.5708983	.3123992

Sample Name: P2637-01MSD Acquired: 6/3/2024 15:25:50 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.6510311	1.562872	F 15.35085	8.858323	1.567024	.3747084
Stddev	.0291829	.094888	.29038	.388016	.076151	.0239601
%RSD	4.482561	6.071410	1.891653	4.380239	4.859615	6.394327

#1	.6677498	1.591718	15.32937	9.102576	1.616304	.3809290
#2	.6680095	1.456908	15.07180	9.061483	1.605452	.3482515
#3	.6173340	1.639990	15.65138	8.410910	1.479316	.3949447

Elem	Sr4077
Units	ppm
Avg	.3089703
Stddev	.0305120
%RSD	9.875386

#1	.3178586
#2	.2750011
#3	.3340513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5289.151	113040.0	18351.91	4604.701	4411.175
Stddev	146.257	1225.0	924.18	53.064	152.948
%RSD	2.765232	1.083664	5.035891	1.152390	3.467290

#1	5201.052	114081.3	18138.89	4658.838	4318.067
#2	5208.421	113348.3	19364.00	4602.484	4327.762
#3	5457.981	111690.3	17552.83	4552.779	4587.695

Sample Name: P2637-01A Acquired: 6/3/2024 15:29:56 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.7016750	1.882529	1.190562	1.561613	.6746761	111.9360
Stddev	.0067124	.026643	.018056	.012007	.0076492	.1863
%RSD	.9566286	1.415277	1.516603	.7688796	1.133763	.1664489

#1	.7059992	1.889411	1.201635	1.566848	.6798907	112.0716
#2	.7050836	1.905055	1.200324	1.570114	.6782427	111.7236
#3	.6939422	1.853120	1.169726	1.547878	.6658949	112.0130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245233	.1648383	.2004175	91.05877	.5096570	.3312654
Stddev	.001393	.0006082	.0034390	.26346	.0049474	.0055997
%RSD	.1118705	.3689720	1.715896	.2893301	.9707267	1.690385

#1	1.244144	.1649975	.2026911	91.27896	.5119203	.3352871
#2	1.244753	.1641664	.2021002	90.76688	.5039828	.3336393
#3	1.246803	.1653512	.1964612	91.13047	.5130680	.3248699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4205505	249.8935	4.103968	45.72797	.7425422	.0378375
Stddev	.0059532	1.8169	.014983	.12522	.0106625	.0002257
%RSD	1.415581	.7270875	.3650927	.2738392	1.435945	.5965390

#1	.4248017	249.8243	4.093223	45.75345	.7491147	.0378440
#2	.4231033	248.1121	4.097598	45.59197	.7482720	.0376087
#3	.4137466	251.7440	4.121084	45.83850	.7302398	.0380600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13429	.5684631	.8117199	18.32203	.5591445	.3309116
Stddev	.09093	.0034775	.0071703	.15146	.0060235	.0037480
%RSD	.7493618	.6117404	.8833501	.8266293	1.077278	1.132621

#1	12.17604	.5716851	.8132974	18.28545	.5589897	.3331958
#2	12.02999	.5647767	.8038922	18.19220	.5531998	.3329529
#3	12.19685	.5689273	.8179701	18.48842	.5652439	.3265861

Sample Name: P2637-01A Acquired: 6/3/2024 15:29:56 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.6600714	1.607606	F 16.14009	9.101789	1.616528	.3791693
Stddev	.0104373	.004373	.11687	.155034	.026499	.0017208
%RSD	1.581243	.2720326	.7241228	1.703331	1.639250	.4538467
#1	.6671592	1.611156	16.21108	9.216883	1.635228	.3772676
#2	.6649691	1.602721	16.00520	9.162987	1.628153	.3806191
#3	.6480860	1.608942	16.20399	8.925497	1.586203	.3796212

Elem	Sr4077
Units	ppm
Avg	.3175424
Stddev	.0012915
%RSD	.4067208
#1	.3172920
#2	.3189408
#3	.3163944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5198.840	113147.2	18067.34	4607.306	4318.769
Stddev	47.452	700.0	20.63	20.001	55.359
%RSD	.9127401	.6186205	.1141634	.4341065	1.281816
#1	5169.274	112954.8	18069.47	4600.489	4280.679
#2	5173.672	113923.2	18086.82	4629.824	4293.357
#3	5253.574	112563.6	18045.73	4591.605	4382.272

Sample Name: CCV04 Acquired: 6/3/2024 15:34:02 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935741	5.071249	4.997321	4.972558	5.076150	9.935350	10.09066
Stddev	.013316	.040924	.022549	.021048	.025310	.015834	.08500
%RSD	.2697812	.8069852	.4512314	.4232817	.4986060	.1593729	.8423928

#1	4.947681	5.118458	5.023172	4.994335	5.104714	9.942859	10.08010
#2	4.921381	5.045832	4.981699	4.952324	5.056514	9.946032	10.18045
#3	4.938161	5.049457	4.987093	4.971016	5.067221	9.917158	10.01143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429641	2.462645	24.17956	.9674557	2.425001	1.232826	4.953546
Stddev	.0021192	.011800	.06606	.0048908	.010111	.005347	.022791
%RSD	.8722200	.4791470	.2731916	.5055297	.4169677	.4337079	.4600967

#1	.2444634	2.476262	24.10712	.9693937	2.436438	1.238779	4.928034
#2	.2438891	2.455440	24.19512	.9710805	2.417248	1.228433	4.960709
#3	.2405396	2.456232	24.23645	.9618929	2.421318	1.231265	4.971896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395208	24.18448	2.476092	1.181095	23.90263	2.446452	2.464364
Stddev	.001720	.10460	.009758	.007771	.05986	.005126	.004297
%RSD	.0718118	.4325039	.3940753	.6579468	.2504424	.2095130	.1743710

#1	2.396233	24.06711	2.487326	1.188259	23.83970	2.442158	2.466688
#2	2.396168	24.21852	2.469725	1.182192	23.90934	2.445070	2.467000
#3	2.393222	24.26782	2.471226	1.172834	23.95886	2.452126	2.459406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27291	4.747913	4.971700	4.926014	4.807510	5.156998	4.838723
Stddev	.01445	.050019	.015709	.020906	.010834	.039374	.022953
%RSD	.0595121	1.053486	.3159636	.4244074	.2253560	.7634998	.4743698

#1	24.26474	4.784828	4.989260	4.950153	4.800297	5.118564	4.864123
#2	24.28959	4.767924	4.958982	4.913724	4.819968	5.155180	4.819467
#3	24.26441	4.690987	4.966859	4.914164	4.802264	5.197249	4.832579

Sample Name: CCV04 Acquired: 6/3/2024 15:34:02 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.752114	4.727516	4.961351
Stddev	.019386	.013215	.036142
%RSD	.4079483	.2795387	.7284642

#1	4.774499	4.732528	4.951005
#2	4.740933	4.737493	5.001537
#3	4.740908	4.712528	4.931510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4509.672	97318.59	15172.11	4012.227	4409.847
Stddev	16.227	92.77	53.42	10.279	19.832
%RSD	.3598194	.0953234	.3520874	.2561806	.4497240

#1	4492.346	97270.58	15118.51	4011.698	4386.949
#2	4524.512	97425.53	15172.48	4022.760	4421.593
#3	4512.160	97259.67	15225.35	4002.223	4420.997

Sample Name: CCB04 Acquired: 6/3/2024 15:38:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001514	-.000258	-.000394	.0006591	.0006030	-.003163	-.002027
Stddev	.001743	.000843	.000423	.0027278	.0017766	.006647	.000192
%RSD	115.1112	326.3792	107.2209	413.8843	294.6450	210.1334	9.456012

#1	-.002383	.000052	.000088	.0029287	.0009421	.003019	-.001835
#2	.000492	-.001212	-.000699	.0014156	.0021856	-.010194	-.002218
#3	-.002652	.000385	-.000572	-.002367	-.001319	-.002315	-.002028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000357	.0094665	-.000029	.0002325	.0000864	-.001014
Stddev	.000019	.0000273	.0095568	.000134	.0000182	.0002442	.003144
%RSD	246.2230	76.64438	100.9541	467.3513	7.841625	282.6649	309.9929

#1	.000004	.0000174	.0067697	-.000167	.0002363	-.000101	-.004644
#2	.000003	.0000225	.0015479	.000101	.0002485	-.000002	.000856
#3	-.000030	.0000671	.0200820	-.000020	.0002127	.000363	.000745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	-.007601	-.000037	.0008317	-.001983	.0022018	.0003360
Stddev	.000226	.007369	.000147	.0003211	.004750	.0016958	.0001853
%RSD	66.62112	96.94855	398.4509	38.60288	239.4870	77.01855	55.14207

#1	-.000558	-.011780	-.000182	.0010623	-.002446	.0014707	.0001772
#2	-.000353	-.011930	.000112	.0004650	-.006485	.0009941	.0005395
#3	-.000107	.000908	-.000040	.0009678	.002981	.0041404	.0002911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215192	-.009521	-.000146	-.000097	.0030100	.0090258	-.003512
Stddev	.0073683	.000747	.000143	.000647	.0003847	.0082455	.001214
%RSD	34.24059	7.840638	98.13974	663.2395	12.78148	91.35470	34.55856

#1	.0295699	-.008785	-.000196	-.000326	.0032262	.0095260	-.003690
#2	.0151102	-.010278	-.000256	-.000599	.0025658	.0170098	-.002219
#3	.0198776	-.009501	.000016	.000632	.0032380	.0005416	-.004627

Sample Name: CCB04 Acquired: 6/3/2024 15:38:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.002121	-.000466	-.000409
Stddev	.000943	.001999	.000048
%RSD	44.43802	428.9511	11.63053

#1	-.001047	-.002764	-.000387
#2	-.002810	.000869	-.000377
#3	-.002508	.000497	-.000464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4688.092	99296.57	14951.72	4110.763	4789.527
Stddev	45.359	516.24	30.09	10.737	46.001
%RSD	.9675309	.5199004	.2012683	.2611854	.9604597

#1	4665.020	98734.84	14963.25	4098.414	4764.306
#2	4658.908	99750.20	14974.35	4115.994	4761.651
#3	4740.349	99404.69	14917.57	4117.883	4842.622

Sample Name: LR1 Acquired: 6/3/2024 15:42:46 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.052335	-.005817	.0565824	-.184914	.0053443	2022.900
Stddev	.004300	.001468	.0009762	.004626	.0041643	20.829
%RSD	8.215549	25.23308	1.725348	2.501440	77.92171	1.029670

#1	-.051009	-.005177	.0567309	-.180938	.0089731	2037.199
#2	-.057142	-.004777	.0574758	-.189991	.0007975	2032.499
#3	-.048855	-.007496	.0555404	-.183815	.0062622	1999.002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088737	.0047078	.0562219	1641.418	.0584964	.0477322
Stddev	.0004432	.0003312	.0030358	32.188	.0014134	.0015494
%RSD	4.994918	7.034986	5.399618	1.960978	2.416176	3.246050

#1	.0088284	.0045954	.0534626	1616.909	.0596109	.0459710
#2	.0093379	.0044475	.0594739	1629.475	.0589718	.0488856
#3	.0084549	.0050806	.0557293	1677.870	.0569067	.0483399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125574	976.8248	.0255058	1802.885	.0634048	-.095621
Stddev	.005240	14.7439	.0005760	11.046	.0008699	.001018
%RSD	4.172590	1.509367	2.258407	.6126644	1.372023	1.064970

#1	-.127183	973.7671	.0253307	1799.351	.0634801	-.095996
#2	-.119718	963.8496	.0250376	1794.038	.0624997	-.096399
#3	-.129820	992.8578	.0261490	1815.265	.0642347	-.094468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1964.557	.0114601	.0477812	F 1511.375	1.111915	.0028013
Stddev	15.597	.0008707	.0012153	15.909	.030300	.0008094
%RSD	.7939228	7.598033	2.543537	1.052620	2.725027	28.89509

#1	1980.431	.0106972	.0478934	1528.791	1.102582	.0037159
#2	1949.253	.0124087	.0489365	1507.729	1.087381	.0025109
#3	1963.986	.0112745	.0465136	1497.605	1.145784	.0021771

Sample Name: LR1 Acquired: 6/3/2024 15:42:46 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0060902	-.040353	.1551668	.0648313	-.245374	.2234757
Stddev	.0017222	.001325	.0150349	.0065480	.007139	.0037422
%RSD	28.27899	3.284505	9.689496	10.10009	2.909441	1.674567

#1	.0080756	-.041217	.1386445	.0713110	-.253600	.2276417
#2	.0051958	-.041016	.1588118	.0649657	-.241716	.2203990
#3	.0049991	-.038827	.1680440	.0582171	-.240805	.2223863

Elem	Sr4077
Units	ppm
Avg	-.963838
Stddev	.014797
%RSD	1.535204

#1	-.960735
#2	-.950839
#3	-.979940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.298	69562.71	12798.77	2733.460	2757.887
Stddev	61.793	112.12	58.09	21.804	55.302
%RSD	1.957156	.1611768	.4538643	.7976697	2.005215

#1	3228.336	69554.70	12832.85	2753.049	2821.228
#2	3115.985	69678.62	12831.76	2737.363	2719.201
#3	3127.573	69454.81	12731.70	2709.968	2733.232

Sample Name: LR2 Acquired: 6/3/2024 15:47:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0125494	-.004134	236.2002	.0019478	.0010140	.0782311
Stddev	.0006538	.001975	5.9305	.0043229	.0003878	.0101935
%RSD	5.209984	47.77726	2.510800	221.9427	38.23988	13.02992

#1	.0124991	-.002369	239.2951	-.003033	.0006787	.0839337
#2	.0132269	-.003766	239.9430	.004729	.0014386	.0842972
#3	.0119222	-.006268	229.3625	.004147	.0009246	.0664626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.82221	-.001798	-.002045	.2600390	.0225244	-.029426
Stddev	.63587	.000084	.000162	.0187941	.0002049	.000575
%RSD	.7001220	4.646859	7.934527	7.227400	.9096138	1.952656

#1	90.13110	-.001704	-.002189	.2587455	.0223360	-.029805
#2	90.95306	-.001861	-.002076	.2794463	.0224947	-.029708
#3	91.38247	-.001830	-.001869	.2419251	.0227425	-.028765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.7069	.1186082	F 40.35776	-.027359	45.79554	.0053839
Stddev	3.2638	.0018937	.25214	.012461	1.19431	.0004114
%RSD	1.378840	1.596629	.6247549	45.54744	2.607921	7.642024

#1	238.2054	.1179642	40.16813	-.020453	46.40326	.0051589
#2	238.9524	.1207400	40.64390	-.019879	46.56378	.0058587
#3	232.9630	.1171205	40.26126	-.041744	44.41959	.0051340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4672340	-.005949	F 24.60392	.5341376	-.016071	-.001817
Stddev	.0184919	.001321	.15994	.0260714	.000634	.000331
%RSD	3.957743	22.20818	.6500758	4.881021	3.947525	18.20047

#1	.4868184	-.007377	24.59454	.5608279	-.015388	-.001536
#2	.4648098	-.004771	24.44887	.5328519	-.016641	-.001733
#3	.4500737	-.005697	24.76835	.5087328	-.016185	-.002181

Sample Name: LR2 Acquired: 6/3/2024 15:47:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.003797	-.039101	-.005230	-.150227	-.027296	-.001280
Stddev	.000427	.000140	.003425	.001836	.002615	.001269
%RSD	11.24044	.3581338	65.48343	1.222066	9.578612	99.19606
#1	-.003308	-.039096	-.007446	-.148149	-.025922	-.002221
#2	-.003984	-.038963	-.006959	-.150902	-.025655	.000164
#3	-.004097	-.039243	-.001285	-.151629	-.030311	-.001782

Elem	Sr4077
Units	ppm
Avg	.0016827
Stddev	.0000214
%RSD	1.274093
#1	.0017064
#2	.0016771
#3	.0016646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4503.447	101321.8	15994.67	4057.085	4709.367
Stddev	88.958	848.1	19.47	27.482	98.082
%RSD	1.975322	.8370662	.1217164	.6773723	2.082706
#1	4463.748	100946.1	15997.53	4063.133	4665.037
#2	4441.252	102292.9	16012.56	4081.039	4641.276
#3	4605.342	100726.4	15973.94	4027.083	4821.789

Sample Name: P2657-01DL2X5 Acquired: 6/3/2024 15:52:40 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.9149954	-.021524	4.720754	-.124690	.0811240	35.14676
Stddev	.0037508	.003663	.003711	.004883	.0010553	.65581
%RSD	.4099265	17.01596	.0786149	3.915953	1.300899	1.865918

#1	.9193263	-.021284	4.724944	-.130284	.0818683	35.82413
#2	.9127981	-.025301	4.719439	-.122501	.0799162	35.10127
#3	.9128619	-.017988	4.717880	-.121284	.0815874	34.51488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9445585	.0130186	.0572129	54.36149	.6051518	.5396398
Stddev	.0174138	.0001421	.0001661	.67416	.0047120	.0012431
%RSD	1.843590	1.091862	.2903026	1.240150	.7786511	.2303526

#1	.9627309	.0130996	.0573463	55.06950	.5999437	.5389123
#2	.9429264	.0131017	.0570269	54.28774	.6091195	.5389319
#3	.9280182	.0128544	.0572655	53.72723	.6063923	.5410751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.85203	720.9116	2.785315	19.20451	.9234225	-.055748
Stddev	.02566	3.9816	.039660	.26053	.0013042	.000797
%RSD	.1522941	.5523017	1.423906	1.356597	.1412321	1.430151

#1	16.88146	725.4594	2.826454	19.48015	.9240133	-.055097
#2	16.84031	719.2218	2.782171	19.17105	.9219275	-.056637
#3	16.83431	718.0535	2.747320	18.96232	.9243267	-.055510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.200617	.1187957	17.89890	12.80202	.8050997	3.934122
Stddev	.013776	.0038336	.05990	.03020	.0050236	.011188
%RSD	.2221701	3.227064	.3346419	.2358734	.6239779	.2843909

#1	6.212044	.1231621	17.83013	12.78109	.8089511	3.947020
#2	6.204486	.1159820	17.93968	12.78834	.7994174	3.928305
#3	6.185320	.1172430	17.92688	12.83663	.8069305	3.927040

Sample Name: P2657-01DL2X5 Acquired: 6/3/2024 15:52:40 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.5192341	2.043884	2.695401	1.689880	F 16.40311	.0223631
Stddev	.0015973	.036604	.008445	.006131	.02170	.0004420
%RSD	.3076246	1.790903	.3133194	.3627986	.1322948	1.976327
#1	.5185689	2.081089	2.705041	1.687348	16.42808	.0220386
#2	.5180769	2.042651	2.689306	1.685421	16.39244	.0228664
#3	.5210565	2.007913	2.691857	1.696871	16.38881	.0221842

Elem	Sr4077
Units	ppm
Avg	-.527810
Stddev	.001147
%RSD	.2173281
#1	-.528716
#2	-.526520
#3	-.528193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4702.336	103890.3	16200.49	4156.872	4329.784
Stddev	16.892	625.6	174.06	16.151	13.671
%RSD	.3592225	.6021682	1.074391	.3885431	.3157511
#1	4683.364	104610.7	16044.19	4172.853	4319.639
#2	4715.746	103483.9	16169.23	4157.207	4345.331
#3	4707.896	103576.2	16388.06	4140.556	4324.382

Sample Name: P2657-05DL2X5 Acquired: 6/3/2024 15:57:00 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8581814	-.017494	4.478563	-.121185	.0786344	31.12216
Stddev	.0047709	.003934	.034628	.002919	.0007033	3.52091
%RSD	.5559293	22.48662	.7731873	2.408428	.8944185	11.31321

#1	.8558064	-.018397	4.461742	-.124555	.0778537	32.68498
#2	.8636736	-.020897	4.518388	-.119530	.0788309	27.09035
#3	.8550642	-.013187	4.455558	-.119470	.0792186	33.59113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8234678	.0114997	.0533387	49.47352	.5770257	.5076523
Stddev	.0915208	.0009493	.0016000	4.57345	.0027695	.0037121
%RSD	11.11407	8.255256	2.999689	9.244242	.4799583	.7312364

#1	.8632775	.0119112	.0533880	51.46502	.5801037	.5066678
#2	.7187841	.0104140	.0549135	44.24198	.5762379	.5117574
#3	.8883417	.0121737	.0517147	52.71356	.5747354	.5045316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.98197	713.3746	2.475291	17.20374	.8743006	-.054289
Stddev	.11042	11.4335	.267388	1.88548	.0056948	.000841
%RSD	.6908786	1.602738	10.80231	10.95970	.6513578	1.549054

#1	15.93443	707.4899	2.592320	18.09469	.8719633	-.054945
#2	16.10819	706.0821	2.169340	15.03790	.8807922	-.054582
#3	15.90328	726.5519	2.664212	18.47865	.8701462	-.053341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.745977	.1139718	17.18402	12.16690	.8539655	3.774627
Stddev	.116441	.0094284	.05783	.20899	.0577423	.023184
%RSD	2.026482	8.272576	.3365581	1.717689	6.761665	.6142110

#1	5.804394	.1184992	17.15479	12.24566	.8054881	3.768005
#2	5.611892	.1031337	17.14663	11.92998	.9178480	3.800401
#3	5.821645	.1202827	17.25063	12.32508	.8385604	3.755474

Sample Name: P2657-05DL2X5 Acquired: 6/3/2024 15:57:00 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.4708824	1.811436	2.880948	1.650656	F 17.49241	.0157928
Stddev	.0030183	.204189	.055898	.010440	.12191	.0037074
%RSD	.6409959	11.27221	1.940277	.6324753	.6969074	23.47528

#1	.4686667	1.906340	2.906348	1.648018	17.43078	.0165179
#2	.4743201	1.577066	2.816859	1.662162	17.63282	.0117765
#3	.4696602	1.950901	2.919636	1.641788	17.41362	.0190842

Elem	Sr4077
Units	ppm
Avg	-.540960
Stddev	.014596
%RSD	2.698150

#1	-.526421
#2	-.555612
#3	-.540848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4715.031	104628.0	17473.67	4185.739	4366.845
Stddev	33.575	76.5	1632.33	16.950	34.657
%RSD	.7120765	.0731344	9.341661	.4049513	.7936287

#1	4725.628	104646.2	16695.98	4204.212	4381.999
#2	4677.436	104693.9	19349.42	4182.102	4327.192
#3	4742.029	104544.1	16375.60	4170.902	4391.343

Sample Name: P2657-09DL2X5 Acquired: 6/3/2024 16:01:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.9544474	-.021486	4.919958	-.124104	.0902579	36.15442
Stddev	.0104022	.001139	.037815	.003146	.0011592	.11957
%RSD	1.089861	5.302954	.7685955	2.534989	1.284302	.3307091

#1	.9433360	-.021197	4.880297	-.124767	.0899845	36.24739
#2	.9560526	-.022742	4.923971	-.126865	.0892599	36.19631
#3	.9639537	-.020519	4.955606	-.120679	.0915294	36.01954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9718078	.0132417	.0582800	56.66563	.6250362	.5614353
Stddev	.0022621	.0001814	.0009880	.06271	.0008864	.0054252
%RSD	.2327751	1.369997	1.695245	.1106653	.1418093	.9663050

#1	.9737361	.0133376	.0573068	56.71068	.6245902	.5554497
#2	.9723696	.0133550	.0582509	56.69220	.6260569	.5628275
#3	.9693177	.0130324	.0592822	56.59401	.6244614	.5660287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.53825	755.0361	2.624359	19.82055	.9598769	-.056202
Stddev	.13987	3.3687	.006016	.05436	.0082048	.000397
%RSD	.7975302	.4461610	.2292187	.2742727	.8547743	.7072526

#1	17.39794	755.3125	2.625918	19.85662	.9505796	-.055947
#2	17.53913	758.2581	2.629442	19.75803	.9629481	-.056660
#3	17.67769	751.5377	2.617717	19.84701	.9661031	-.056000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.418873	.1179239	18.51682	13.65898	.8912777	4.184426
Stddev	.023404	.0007304	.07218	.04416	.0050001	.034055
%RSD	.3646069	.6193375	.3898340	.3233292	.5610036	.8138478

#1	6.408381	.1186424	18.54214	13.61353	.8969266	4.148986
#2	6.402551	.1179468	18.57294	13.66169	.8894869	4.187391
#3	6.445687	.1171823	18.43539	13.70173	.8874196	4.216901

Sample Name: P2657-09DL2X5 Acquired: 6/3/2024 16:01:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.5584295	1.974515	2.134911	1.752237	F 14.47118	.0177389
Stddev	.0043342	.005500	.011078	.009785	.10349	.0006588
%RSD	.7761376	.2785324	.5188849	.5584192	.7151275	3.713701

#1	.5537734	1.978991	2.122601	1.741136	14.36660	.0181711
#2	.5591683	1.976179	2.144076	1.755961	14.47339	.0169807
#3	.5623468	1.968376	2.138057	1.759612	14.57354	.0180648

Elem	Sr4077
Units	ppm
Avg	-.557851
Stddev	.003026
%RSD	.5423961

#1	-.557583
#2	-.561002
#3	-.554968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4734.075	104131.0	16706.40	4180.686	4334.460
Stddev	28.592	91.6	74.07	4.845	26.219
%RSD	.6039653	.0879403	.4433509	.1158954	.6048991

#1	4760.444	104097.0	16655.49	4175.699	4362.008
#2	4738.096	104234.7	16672.34	4185.376	4331.561
#3	4703.685	104061.3	16791.38	4180.984	4309.811

Sample Name: P2657-13DLX5 Acquired: 6/3/2024 16:06:29 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.085989	-.020474	5.509778	-.134758	.0971933	38.65435
Stddev	.004361	.001551	.021482	.001924	.0031050	5.35808
%RSD	.4015841	7.577253	.3898945	1.427902	3.194622	13.86151

#1	1.088932	-.019967	5.516163	-.136763	.0939112	40.48556
#2	1.088057	-.022215	5.527345	-.134584	.0975846	32.62074
#3	1.080979	-.019240	5.485828	-.132926	.1000840	42.85676

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035592	.0144672	.0656200	60.78334	.6241257	.6264159
Stddev	.141471	.0014249	.0014337	6.55878	.0111171	.0019362
%RSD	13.66085	9.849408	2.184783	10.79042	1.781232	.3090966

#1	1.085868	.0150188	.0650177	63.12342	.6361075	.6265766
#2	.875850	.0128490	.0672566	53.37546	.6221245	.6282668
#3	1.145057	.0155340	.0645858	65.85112	.6141450	.6244044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.23814	854.3950	2.701832	21.70849	1.038326	-.062683
Stddev	.07894	9.9739	.356425	2.79585	.004164	.001751
%RSD	.4103060	1.167366	13.19197	12.87906	.4010569	2.793557

#1	19.21465	862.0059	2.819280	22.61297	1.039143	-.064014
#2	19.32616	843.1039	2.301504	18.57238	1.042022	-.063336
#3	19.17363	858.0753	2.984711	23.94014	1.033814	-.060700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.776447	.1149866	20.19575	14.31872	1.032809	4.634951
Stddev	.271042	.0113995	.33249	.56172	.062024	.019716
%RSD	3.999769	9.913792	1.646348	3.922969	6.005400	.4253775

#1	6.988008	.1192139	20.52109	14.75414	1.018750	4.639444
#2	6.470928	.1020773	20.20962	13.68467	1.100656	4.652032
#3	6.870404	.1236687	19.85655	14.51735	.979021	4.613376

Sample Name: P2657-13DLX5 Acquired: 6/3/2024 16:06:29 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.6456814	2.304892	F 14.12025	1.966586	F 15.06190	.0183778
Stddev	.0007204	.305946	.95863	.009383	.06099	.0033244
%RSD	.1115769	13.27377	6.789064	.4771226	.4049056	18.08938

#1	.6463266	2.409186	14.46563	1.972397	15.05282	.0198160
#2	.6449040	1.960435	13.03679	1.971600	15.12691	.0145764
#3	.6458135	2.545055	14.85834	1.955761	15.00596	.0207409

Elem	Sr4077
Units	ppm
Avg	-.652567
Stddev	.018971
%RSD	2.907081

#1	-.650321
#2	-.672560
#3	-.634819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4671.671	103035.0	17607.22	4123.204	4214.492
Stddev	15.873	1604.3	1762.58	58.998	11.836
%RSD	.3397610	1.557052	10.01054	1.430883	.2808439

#1	4677.713	101329.6	16935.78	4059.671	4214.523
#2	4653.664	103261.2	19606.84	4133.676	4202.640
#3	4683.634	104514.2	16279.05	4176.265	4226.312

Sample Name: P2657-17DLX5 Acquired: 6/3/2024 16:10:46 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.049887	-.024745	5.385435	-.136948	.0875060	40.78623
Stddev	.007136	.000779	.065390	.007318	.0027455	.39439
%RSD	.6796798	3.146594	1.214192	5.343984	3.137561	.9669760

#1	1.041670	-.025496	5.311249	-.130624	.0891203	41.22842
#2	1.054529	-.024799	5.410357	-.144964	.0843359	40.65946
#3	1.053461	-.023942	5.434699	-.135256	.0890618	40.47081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.090942	.0153019	.0659191	62.84506	.6956581	.6417147
Stddev	.010385	.0003129	.0020265	.45496	.0022133	.0082600
%RSD	.9519610	2.044828	3.074245	.7239415	.3181596	1.287171

#1	1.102782	.0156522	.0635897	63.35598	.6933074	.6322089
#2	1.086671	.0150502	.0668903	62.69547	.6959649	.6457912
#3	1.083373	.0152032	.0672771	62.48372	.6977020	.6471440

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.08861	803.5799	2.530205	23.18519	1.109089	-.062206
Stddev	.21504	1.2348	.024423	.23693	.015537	.000406
%RSD	1.070461	.1536573	.9652637	1.021910	1.400874	.6524977

#1	19.84468	803.0792	2.558178	23.43405	1.091282	-.062229
#2	20.17035	804.9864	2.519322	23.15919	1.116108	-.061788
#3	20.25079	802.6742	2.513115	22.96233	1.119879	-.062599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.961042	.1229592	20.32535	15.18716	.8716962	4.671913
Stddev	.008279	.0011175	.05964	.01983	.0071716	.053552
%RSD	.1189328	.9088659	.2934198	.1306008	.8227178	1.146251

#1	6.965799	.1216916	20.38977	15.20370	.8638408	4.611438
#2	6.951482	.1233841	20.31425	15.19261	.8778936	4.690977
#3	6.965844	.1238020	20.27205	15.16517	.8733542	4.713325

Sample Name: P2657-17DLX5 Acquired: 6/3/2024 16:10:46 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.5807267	2.176633	5.339361	1.943213	F 12.85366	.0208097
Stddev	.0075420	.019638	.008043	.023147	.17679	.0006472
%RSD	1.298719	.9022122	.1506320	1.191151	1.375429	3.109904

#1	.5722283	2.199211	5.337122	1.918793	12.65001	.0214773
#2	.5833286	2.167161	5.348287	1.946016	12.94315	.0207666
#3	.5866233	2.163526	5.332676	1.964831	12.96782	.0201851

Elem	Sr4077
Units	ppm
Avg	-.584711
Stddev	.002741
%RSD	.4687314

#1	-.581633
#2	-.586887
#3	-.585614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4772.709	105372.3	16497.70	4219.059	4306.893
Stddev	44.074	164.3	170.91	16.337	53.043
%RSD	.9234688	.1559250	1.035976	.3872257	1.231593

#1	4822.593	105191.1	16313.27	4200.279	4367.611
#2	4756.501	105414.3	16529.09	4226.899	4283.502
#3	4739.034	105511.6	16650.75	4229.998	4269.566

Sample Name: CCV05 Acquired: 6/3/2024 16:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.676614	4.793164	4.749159	4.710620	4.828071	9.536273
Stddev	.097913	.088685	.121943	.101354	.109258	.134688
%RSD	2.093671	1.850244	2.567669	2.151617	2.262964	1.412371

#1	4.566727	4.694678	4.614346	4.596800	4.706628	9.681443
#2	4.754590	4.866706	4.851766	4.791121	4.918389	9.415366
#3	4.708526	4.818108	4.781367	4.743940	4.859197	9.512012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.733233	.2307209	2.336992	23.13465	.9229994	2.278174
Stddev	.110866	.0028661	.056603	.29450	.0055448	.056996
%RSD	1.139046	1.242213	2.422054	1.272978	.6007314	2.501850

#1	9.861165	.2335633	2.275386	23.45943	.9292260	2.215601
#2	9.673329	.2278317	2.386701	22.88498	.9185953	2.327125
#3	9.665207	.2307677	2.348888	23.05955	.9211768	2.291797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162913	4.776320	2.276420	23.02810	2.337665	1.131333
Stddev	.025565	.024069	.031951	.24378	.059787	.005647
%RSD	2.198348	.5039290	1.403547	1.058611	2.557557	.4991213

#1	1.134311	4.802356	2.309156	23.23475	2.272207	1.137499
#2	1.183539	4.771723	2.245318	22.75925	2.389392	1.126414
#3	1.170890	4.754881	2.274787	23.09029	2.351396	1.130085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.05853	2.354240	2.365218	23.39554	F 4.493043	4.698173
Stddev	.13712	.030132	.010417	.13770	.057071	.100480
%RSD	.5946529	1.279912	.4404121	.5885646	1.270219	2.138707

#1	23.21000	2.388618	2.377091	23.55431	4.545015	4.585339
#2	23.02274	2.332409	2.360951	23.30871	4.431966	4.777993
#3	22.94286	2.341692	2.357612	23.32361	4.502147	4.731186

Sample Name: CCV05 Acquired: 6/3/2024 16:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.654706	4.619020	5.058224	4.563943	F 4.475818	F 4.462819
Stddev	.115492	.057448	.023001	.108984	.096371	.062815
%RSD	2.481180	1.243723	.4547207	2.387933	2.153157	1.407524
#1	4.528841	4.681292	5.051694	4.447380	4.370876	4.532655
#2	4.755807	4.568089	5.039194	4.663302	4.560349	4.410930
#3	4.679469	4.607679	5.083783	4.581148	4.496229	4.444874

Elem	Sr4077
Units	ppm
Avg	4.775969
Stddev	.045505
%RSD	.9527861
#1	4.813575
#2	4.725385
#3	4.788946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4606.735	97710.87	15455.24	4030.346	4489.496
Stddev	82.199	351.81	183.82	15.031	96.836
%RSD	1.784327	.3600479	1.189350	.3729449	2.156954
#1	4697.220	97353.86	15285.09	4016.211	4591.969
#2	4536.672	98057.23	15650.20	4046.136	4399.507
#3	4586.312	97721.52	15430.44	4028.690	4477.011

Sample Name: CCB05 Acquired: 6/3/2024 16:24:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	-.001810	-.000589	-.001886	-.000070	-.004849	-.002524
Stddev	.000771	.000971	.000711	.000885	.000443	.003941	.000777
%RSD	140.1139	53.64950	120.7244	46.94197	631.4802	81.26848	30.77282

#1	.000151	-.002860	.000053	-.002738	-.000288	-.000407	-.003171
#2	-.001376	-.000943	-.001353	-.001949	-.000363	-.007925	-.001662
#3	-.000426	-.001628	-.000467	-.000971	.000440	-.006216	-.002738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000411	.0003896	-.000155	.0003026	.0000484	-.003051
Stddev	.000020	.0000430	.0035814	.000151	.0000919	.0003073	.001301
%RSD	34.99956	104.5103	919.3328	97.37102	30.35916	634.6899	42.64819

#1	-.000063	.0000498	-.000157	-.000136	.0002567	-.000222	-.004491
#2	-.000034	.0000791	.004213	-.000015	.0002428	.000383	-.002705
#3	-.000071	-.000006	-.002887	-.000314	.0004084	-.000016	-.001958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	-.002206	-.000151	.0009719	.0092611	.0004176	.0000285
Stddev	.000296	.008938	.000075	.0001446	.0102793	.0007049	.0001842
%RSD	153.1690	405.1861	49.53127	14.87746	110.9935	168.7746	645.0824

#1	.000148	-.011039	-.000166	.0008690	-.000089	.0002872	-.000139
#2	-.000348	-.002413	-.000217	.0009095	.007604	.0011786	-.000001
#3	-.000381	.006834	-.000070	.0011372	.020268	-.000213	.000226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856565	-.008271	-.000156	-.000235	.0022424	.0015227	-.003045
Stddev	.0121123	.001147	.000159	.000343	.0010011	.0006308	.001957
%RSD	14.14053	13.87138	101.4584	146.1294	44.64679	41.42840	64.27329

#1	.0720075	-.007714	-.000321	.000151	.0014807	.0015151	-.000836
#2	.0951241	-.007509	-.000144	-.000507	.0018701	.0008957	-.003734
#3	.0898380	-.009591	-.000004	-.000349	.0033763	.0021573	-.004564

Sample Name: CCB05 Acquired: 6/3/2024 16:24:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001110	-.003354	-.000441
Stddev	.000743	.001372	.000032
%RSD	66.91819	40.90568	7.176259

#1	-.000266	-.004644	-.000459
#2	-.001665	-.003506	-.000460
#3	-.001400	-.001912	-.000405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4734.750	101025.3	15475.24	4188.612	4818.091
Stddev	42.978	546.2	543.02	32.034	45.858
%RSD	.9077140	.5406471	3.508938	.7647966	.9517936

#1	4700.470	101298.0	15828.72	4200.640	4784.096
#2	4720.814	101381.5	14850.00	4212.892	4799.928
#3	4782.967	100396.5	15747.01	4152.305	4870.248

Sample Name: P2668-04 Acquired: 6/3/2024 16:29:21 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0012142	-.002181	.0035224	-.003080	-.000182	.0151261	.0836892
Stddev	.0027721	.000965	.0007088	.001046	.000975	.0251795	.0007438
%RSD	228.3103	44.25201	20.12295	33.95304	535.9234	166.4645	.8887238

#1	-.000198	-.001067	.0037484	-.004276	.000598	-.010249	.0833325
#2	-.000568	-.002736	.0040908	-.002623	.000131	.040105	.0845441
#3	.004408	-.002742	.0027282	-.002340	-.001275	.015522	.0831910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0010688	180.6806	.0016508	.0009990	.0066663	.1077685
Stddev	.000039	.0000305	1.5483	.0000729	.0002591	.0005483	.0009882
%RSD	48.41496	2.856423	.8569195	4.415766	25.94058	8.224133	.9169928

#1	-.000079	.0010999	181.3069	.0017266	.0012503	.0060475	.1087096
#2	-.000043	.0010675	181.8177	.0015813	.0010142	.0068601	.1067391
#3	-.000121	.0010389	178.9173	.0016446	.0007326	.0070913	.1078570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3432068	2.449165	.0048452	.0007900	370.6873	.0032947	.0922484
Stddev	.0026681	.015464	.0000501	.0001651	.5074	.0007349	.0005477
%RSD	.7773999	.6314021	1.033990	20.89493	.1368848	22.30452	.5937362

#1	.3439202	2.445811	.0047889	.0009230	370.2249	.0028944	.0928069
#2	.3454456	2.466031	.0048848	.0006052	370.6068	.0028468	.0917122
#3	.3402545	2.435653	.0048619	.0008416	371.2301	.0041427	.0922262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.515566	.0065172	.0003450	-.004616	.0032849	2.892506	.7871865
Stddev	.039627	.0002623	.0000375	.000377	.0017762	.015174	.0088217
%RSD	1.127201	4.025111	10.86082	8.162309	54.07203	.5246040	1.120658

#1	3.494242	.0064800	.0003703	-.004516	.0014940	2.909926	.7826749
#2	3.491166	.0062755	.0003019	-.004299	.0050460	2.882168	.7815331
#3	3.561289	.0067961	.0003627	-.005033	.0033146	2.885423	.7973516

Sample Name: P2668-04 Acquired: 6/3/2024 16:29:21 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.833767	.0148061	.7882744
Stddev	.033471	.0010052	.0050386
%RSD	1.181155	6.789346	.6391970

#1	2.809586	.0146451	.7878914
#2	2.819747	.0158821	.7934935
#3	2.871968	.0138911	.7834382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4372.511	96794.82	15878.86	3915.171	4151.895
Stddev	51.693	229.72	103.04	18.652	42.578
%RSD	1.182233	.2373259	.6489122	.4763960	1.025512

#1	4416.662	96862.68	15905.58	3929.390	4187.295
#2	4385.222	96982.96	15765.09	3922.071	4163.742
#3	4315.647	96538.81	15965.90	3894.052	4104.648

Sample Name: P2668-08 Acquired: 6/3/2024 16:33:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0041280	-.000865	.0381471	-.004107	-.000857	.4035763	.1372118
Stddev	.0014532	.001113	.0006981	.000462	.000773	.0046812	.0011700
%RSD	35.20341	128.6456	1.830041	11.25322	90.13680	1.159936	.8526802

#1	.0029054	-.001872	.0389094	-.003578	.000008	.3986706	.1363529
#2	.0057346	-.001054	.0375389	-.004433	-.001100	.4079950	.1367381
#3	.0037440	.000330	.0379931	-.004310	-.001479	.4040633	.1385444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0007734	192.8216	.0063469	.0024596	.0062100	.5939724
Stddev	.000023	.0000937	2.0166	.0003521	.0002708	.0002658	.0045029
%RSD	87.08967	12.11756	1.045852	5.547725	11.00850	4.280230	.7580966

#1	-.000052	.0006831	191.1078	.0063898	.0025107	.0059047	.5889073
#2	-.000010	.0008702	192.3131	.0066756	.0021669	.0063355	.5975221
#3	-.000016	.0007669	195.0437	.0059753	.0027012	.0063899	.5954876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5645148	3.903647	.0063163	.0010470	372.6831	.0048492	.1212417
Stddev	.0054402	.037214	.0001031	.0004529	3.9420	.0013992	.0011807
%RSD	.9636980	.9533072	1.631969	43.25471	1.057739	28.85403	.9738215

#1	.5590900	3.864814	.0062768	.0012645	376.1092	.0039347	.1198862
#2	.5644842	3.907132	.0064332	.0013502	373.5653	.0041529	.1217933
#3	.5699703	3.938997	.0062387	.0005264	368.3747	.0064599	.1220457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.758259	.0062261	.0005586	-.005680	.0204094	2.909242	.7343694
Stddev	.031261	.0013101	.0001730	.000298	.0014737	.033017	.0022893
%RSD	.8317987	21.04196	30.96951	5.249895	7.220693	1.134899	.3117337

#1	3.767120	.0064688	.0006707	-.005819	.0195137	2.937225	.7317431
#2	3.723524	.0048116	.0003594	-.005338	.0196041	2.872827	.7354219
#3	3.784133	.0073978	.0006458	-.005884	.0221103	2.917675	.7359431

Sample Name: P2668-08 Acquired: 6/3/2024 16:33:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	2.184956	.0172667	.7491932
Stddev	.011560	.0013862	.0059422
%RSD	.5290871	8.028348	.7931421

#1	2.173756	.0171682	.7448578
#2	2.184268	.0186995	.7467553
#3	2.196846	.0159323	.7559666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4310.739	95995.00	15843.25	3874.237	4100.575
Stddev	25.225	704.26	230.14	40.169	25.862
%RSD	.5851628	.7336375	1.452608	1.036828	.6306807

#1	4336.418	96804.58	16089.04	3920.592	4129.351
#2	4309.804	95523.76	15807.83	3852.469	4093.099
#3	4285.994	95656.66	15632.87	3849.650	4079.276

Sample Name: P2677-04 Acquired: 6/3/2024 16:38:25 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.003999	-.000259	.0201716	-.005370	-.002900	-.012951
Stddev	.001751	.002235	.0005135	.001031	.000589	.007409
%RSD	43.78642	862.8180	2.545715	19.19434	20.32899	57.20516

#1	-.001990	.002165	.0207643	-.004536	-.003576	-.004912
#2	-.005202	-.000705	.0198896	-.005051	-.002493	-.019504
#3	-.004805	-.002238	.0198608	-.006522	-.002631	-.014439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002271	.0000662	.0005897	122.3664	.0011100	.0048865
Stddev	.0011451	.0000222	.0000541	1.3144	.0002209	.0001067
%RSD	1.142465	33.58602	9.169985	1.074188	19.89597	2.183917

#1	.0992045	.0000915	.0006384	121.3685	.0011864	.0048025
#2	.1000127	.0000575	.0005315	121.8751	.0012826	.0048505
#3	.1014643	.0000497	.0005991	123.8558	.0008611	.0050066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064618	.0129079	.5746456	5.267971	.0101237	.0010839
Stddev	.0000869	.0017407	.0048447	.014272	.0001252	.0002635
%RSD	1.344920	13.48592	.8430794	.2709222	1.236275	24.30760

#1	.0065123	.0148830	.5702988	5.256161	.0102633	.0008476
#2	.0063615	.0115973	.5737695	5.263921	.0100217	.0013680
#3	.0065117	.0122433	.5798687	5.283830	.0100859	.0010362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	369.7246	.0014966	.2196961	1.716573	.0189328	-.000307
Stddev	1.6247	.0008075	.0011272	.016689	.0008346	.000267
%RSD	.4394434	53.95617	.5130682	.9722240	4.408110	86.88351

#1	367.8703	.0023754	.2197574	1.705428	.0179955	-.000573
#2	370.8988	.0013272	.2185395	1.735760	.0195953	-.000310
#3	370.4046	.0007873	.2207914	1.708531	.0192076	-.000039

Sample Name: P2677-04 Acquired: 6/3/2024 16:38:25 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.004918	-.000062	1.373262	.0262400	F 19.60368	.0071152
Stddev	.000538	.001418	.005342	.0011003	.49962	.0005659
%RSD	10.94709	2303.539	.3889817	4.193316	2.548579	7.952901
#1	-.005047	.001235	1.375052	.0273950	20.15082	.0065957
#2	-.004326	.000156	1.367255	.0252040	19.48850	.0070318
#3	-.005380	-.001576	1.377479	.0261209	19.17170	.0077182

Elem	Sr4077
Units	ppm
Avg	.4014924
Stddev	.0044053
%RSD	1.097228
#1	.3974662
#2	.4008131
#3	.4061979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.853	95821.93	16459.08	3860.847	4228.647
Stddev	89.891	118.59	216.34	25.196	97.558
%RSD	2.038880	.1237643	1.314406	.6525993	2.307078
#1	4308.406	95939.85	16619.12	3863.514	4119.396
#2	4436.422	95823.26	16545.17	3884.604	4259.487
#3	4481.731	95702.68	16212.95	3834.424	4307.059

Sample Name: P2681-01 Acquired: 6/3/2024 16:42:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.004506	-.000465	.0001160	-.004428	-.000695	-.069434	.0813725
Stddev	.003176	.001619	.0002580	.005964	.000628	.014766	.0012762
%RSD	70.48159	347.8397	222.3945	134.6749	90.33818	21.26644	1.568350

#1	-.002601	-.000038	.0003864	.002121	-.000442	-.058322	.0807966
#2	-.002745	-.002255	-.000127	-.005861	-.001410	-.063790	.0804857
#3	-.008172	.000897	.000089	-.009546	-.000233	-.086189	.0828351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000108	165.2017	.0003267	.0003769	.0079512	-.012676
Stddev	.000016	.0000316	2.0251	.0002158	.0000516	.0001268	.000908
%RSD	88.12740	293.9935	1.225827	66.04151	13.67730	1.595096	7.160636

#1	-.000034	-.000024	164.4002	.0001266	.0003821	.0080608	-.012648
#2	-.000002	.000020	163.7001	.0005553	.0003230	.0079804	-.011783
#3	-.000019	.000037	167.5049	.0002983	.0004257	.0078123	-.013597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111838	.1300468	.0024909	.0009759	277.8371	.0034510	.0333793
Stddev	.0003401	.0070369	.0001560	.0001347	1.1455	.0022295	.0001609
%RSD	3.040743	5.411049	6.262960	13.79933	.4122776	64.60409	.4819333

#1	.0110994	.1374548	.0026302	.0008417	276.6134	.0053418	.0335606
#2	.0108939	.1292340	.0023223	.0009749	278.8837	.0009925	.0333236
#3	.0115582	.1234515	.0025202	.0011110	278.0142	.0040188	.0332536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.364283	.0103505	.0028481	-.005063	-.000860	1.868678	.0103620
Stddev	.031172	.0013432	.0001440	.000527	.001045	.009281	.0025447
%RSD	.5811047	12.97731	5.055445	10.41077	121.5767	.4966818	24.55804

#1	5.368748	.0089670	.0027596	-.005092	-.001440	1.868428	.0129708
#2	5.392982	.0116494	.0027704	-.004522	-.001487	1.878082	.0102286
#3	5.331120	.0104351	.0030142	-.005575	.000347	1.859524	.0078866

Sample Name: P2681-01 Acquired: 6/3/2024 16:42:55 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.742345	.0119831	1.294615
Stddev	.004368	.0000555	.026405
%RSD	.0647864	.4632490	2.039597

#1	6.738564	.0119618	1.287418
#2	6.741346	.0120462	1.272554
#3	6.747127	.0119415	1.323872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4367.188	97454.77	16560.47	3905.711	4199.145
Stddev	27.607	623.17	220.96	28.513	21.288
%RSD	.6321383	.6394433	1.334285	.7300303	.5069580

#1	4392.257	97157.94	16672.82	3892.203	4219.472
#2	4371.706	97035.51	16702.69	3886.463	4200.950
#3	4337.601	98170.86	16305.91	3938.468	4177.012

Sample Name: P2683-03 Acquired: 6/3/2024 16:47:31 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000040	.0003092	.1061715	-.000962	-.002324	.1382928	.4613976
Stddev	.001348	.0017111	.0005025	.000190	.002613	.0164693	.0466034
%RSD	3372.005	553.3919	.4733146	19.78692	112.4532	11.90904	10.10048

#1	-.001115	.0003880	.1060220	-.000797	-.000289	.1327252	.4427017
#2	-.000477	-.001440	.1067318	-.001170	-.001412	.1568243	.5144459
#3	.001472	.001980	.1057607	-.000920	-.005271	.1253288	.4270452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001220	.0013789	68.87052	.0021157	.0011484	.0370147	.0733870
Stddev	.0000537	.0000724	6.71390	.0002240	.0001020	.0002016	.0014106
%RSD	44.02104	5.250762	9.748587	10.58892	8.884061	.5446387	1.922068

#1	.0001199	.0013968	66.34637	.0018714	.0012463	.0368148	.0719494
#2	.0001767	.0012992	76.48066	.0021641	.0011561	.0370114	.0747688
#3	.0000694	.0014407	63.78452	.0023116	.0010427	.0372179	.0734429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337643	4.041902	.0093155	.0010396	489.7908	.0014148	.5343688
Stddev	.0232311	.397201	.0001787	.0004008	8.5285	.0001287	.0035288
%RSD	9.937845	9.827072	1.918272	38.54996	1.741251	9.095218	.6603595

#1	.2239056	3.882130	.0093755	.0010736	499.0411	.0015375	.5317735
#2	.2602990	4.494109	.0091145	.0006229	482.2401	.0012809	.5329462
#3	.2170884	3.749467	.0094564	.0014223	488.0910	.0014259	.5383868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.698296	.0129210	-.000332	-.003341	.0043658	.6186915	.0556904
Stddev	.031604	.0039134	.000204	.000395	.0015896	.0327198	.0005651
%RSD	1.860947	30.28755	61.41655	11.81584	36.41128	5.288545	1.014651

#1	1.734205	.0104627	-.000304	-.003783	.0053482	.5856783	.0559416
#2	1.674708	.0174338	-.000549	-.003220	.0025318	.6511097	.0560862
#3	1.685975	.0108664	-.000144	-.003022	.0052173	.6192864	.0550433

Sample Name: P2683-03 Acquired: 6/3/2024 16:47:31 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.858589	.0045462	.3751352
Stddev	.017003	.0015695	.0371956
%RSD	.9148477	34.52249	9.915243

#1	1.838982	.0027341	.3601163
#2	1.869278	.0054345	.4174919
#3	1.867507	.0054700	.3477973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4391.342	96357.26	15323.55	3906.751	4147.364
Stddev	39.970	281.85	1372.72	29.930	38.172
%RSD	.9101925	.2925087	8.958249	.7661124	.9203993

#1	4430.227	96505.40	16135.82	3921.780	4187.704
#2	4393.429	96534.15	13738.63	3926.188	4142.578
#3	4350.369	96032.22	16096.20	3872.284	4111.811

Sample Name: P2683-06 Acquired: 6/3/2024 16:52:02 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0001227	-.000470	.0171325	-.001953	-.002685	.4849798	.3657184
Stddev	.0018193	.000903	.0006314	.003046	.000342	.0085630	.0011092
%RSD	1483.278	192.3218	3.685241	155.9358	12.72871	1.765645	.3032988

#1	-.001368	-.000982	.0174325	.000282	-.002738	.4942924	.3666924
#2	.002150	-.001000	.0175579	-.005423	-.002320	.4832011	.3645111
#3	-.000414	.000573	.0164070	-.000719	-.002997	.4774458	.3659517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002015	.0007245	86.98668	.0004522	.0004105	.0168061	.2884096
Stddev	.0000424	.0000906	.08161	.0000673	.0001534	.0001633	.0204858
%RSD	21.05528	12.49949	.0938173	14.89265	37.38316	.9717721	7.103038

#1	.0001923	.0007341	86.97965	.0004417	.0005703	.0166459	.2783589
#2	.0001644	.0008098	86.90882	.0005242	.0003968	.0167999	.3119797
#3	.0002478	.0006295	87.07158	.0003907	.0002644	.0169724	.2748902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897800	3.988317	.0041728	.0007554	521.8856	.0012316	.0995040
Stddev	.0002479	.028562	.0001009	.0002510	41.6438	.0005877	.0093725
%RSD	.1306180	.7161451	2.418701	33.22107	7.979486	47.72177	9.419180

#1	.1900471	3.986816	.0041101	.0005791	489.1342	.0018746	.0915244
#2	.1897355	4.017600	.0041191	.0006445	568.7525	.0010981	.1098253
#3	.1895574	3.960535	.0042892	.0010427	507.7701	.0007220	.0971623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.536482	-.004761	-.000446	-.004937	.0121786	.8186002	.0441196
Stddev	.109531	.000880	.000200	.000385	.0029919	.0927310	.0028628
%RSD	7.128716	18.49302	44.95549	7.806300	24.56665	11.32799	6.488791

#1	1.465861	-.005507	-.000327	-.004495	.0105905	.7858946	.0450416
#2	1.662659	-.004985	-.000677	-.005202	.0103156	.9232524	.0464079
#3	1.480927	-.003790	-.000334	-.005115	.0156296	.7466536	.0409094

Sample Name: P2683-06 Acquired: 6/3/2024 16:52:02 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.501554	.0052135	.4190487
Stddev	.007536	.0005958	.0009853
%RSD	.5018496	11.42772	.2351280

#1	1.507503	.0055858	.4184739
#2	1.504080	.0055282	.4184858
#3	1.493081	.0045263	.4201864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.433	95504.96	16045.41	3886.409	4203.501
Stddev	18.405	7403.42	73.64	309.068	6.692
%RSD	.4122587	7.751868	.4589568	7.952525	.1592049

#1	4483.409	101701.9	16130.03	4157.337	4210.537
#2	4463.232	87306.6	16010.36	3549.770	4202.750
#3	4446.658	97506.3	15995.83	3952.119	4197.216

Sample Name: P2686-04 Acquired: 6/3/2024 16:56:36 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000435	-.003582	.0066846	.0002604	-.001147	.1272689	.4044146
Stddev	.001538	.000450	.0006105	.0016426	.000616	.0081760	.0047480
%RSD	353.4205	12.55306	9.133084	630.7191	53.67944	6.424217	1.174039

#1	.000714	-.004083	.0065791	-.001082	-.000975	.1260946	.4098750
#2	.000162	-.003450	.0061338	-.000229	-.000635	.1359686	.4021101
#3	-.002182	-.003213	.0073410	.002092	-.001830	.1197436	.4012586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002711	.0001953	12.53704	.0100739	.0125371	.0090197	3.769742
Stddev	.0000559	.0000299	.17905	.0000783	.0001473	.0000643	.020715
%RSD	20.62675	15.32525	1.428130	.7776870	1.174600	.7127939	.5495009

#1	.0002649	.0002297	12.74207	.0099967	.0125004	.0090743	3.793538
#2	.0003298	.0001753	12.45755	.0100716	.0126992	.0090359	3.755742
#3	.0002185	.0001809	12.41151	.0101533	.0124116	.0089488	3.759947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387409	2.608897	.0092253	.0008067	398.5204	.0016641	.0755397
Stddev	.023634	.045790	.0001616	.0001087	3.2069	.0012354	.0008502
%RSD	1.703499	1.755138	1.752044	13.47931	.8046910	74.23745	1.125441

#1	1.414655	2.661343	.0091185	.0007950	397.6170	.0002744	.0760864
#2	1.375140	2.576858	.0094113	.0009209	395.8622	.0026378	.0745602
#3	1.372432	2.588491	.0091462	.0007044	402.0821	.0020800	.0759723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9550830	.0010367	-.000422	-.003057	.0045916	.9706610	.0081934
Stddev	.0123891	.0010417	.000269	.000322	.0005728	.0073802	.0021502
%RSD	1.297175	100.4758	63.84414	10.54602	12.47613	.7603321	26.24369

#1	.9602301	.0022396	-.000162	-.003311	.0049784	.9768254	.0088299
#2	.9409501	.0004383	-.000403	-.003165	.0039335	.9624829	.0057967
#3	.9640690	.0004324	-.000700	-.002694	.0048628	.9726747	.0099534

Sample Name: P2686-04 Acquired: 6/3/2024 16:56:36 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.5313887	-.003905	.0682338
Stddev	.0016690	.001789	.0010140
%RSD	.3140866	45.80974	1.486044

#1	.5296149	-.001868	.0694043
#2	.5329282	-.005221	.0676228
#3	.5316231	-.004626	.0676743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4489.554	99485.53	16641.39	4019.004	4282.745
Stddev	13.556	391.39	236.92	22.481	9.894
%RSD	.3019362	.3934118	1.423688	.5593611	.2310216

#1	4502.702	99033.59	16371.65	3993.106	4292.894
#2	4490.336	99709.92	16736.70	4030.417	4282.213
#3	4475.624	99713.06	16815.81	4033.490	4273.127

Sample Name: P2686-08 Acquired: 6/3/2024 17:01:09 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.000278	-.000178	.0108991	-.001983	-.002124	.2531647	.1904886
Stddev	.001618	.000522	.0002757	.003026	.000774	.0071979	.0021084
%RSD	581.7871	292.6817	2.529576	152.5863	36.44265	2.843174	1.106837

#1	-.001660	.000356	.0110641	-.004089	-.002385	.2595358	.1928672
#2	.001502	-.000687	.0105809	.001485	-.001253	.2546018	.1897485
#3	-.000676	-.000204	.0110525	-.003345	-.002733	.2453567	.1888500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003436	.0005582	58.93829	.0160546	.0126411	.0027594	7.585139
Stddev	.0000185	.0000589	.80251	.0001306	.0002398	.0002550	.041156
%RSD	5.394229	10.55595	1.361615	.8134953	1.897188	9.242563	.5425840

#1	.0003343	.0005310	59.84470	.0160314	.0123644	.0028967	7.632423
#2	.0003650	.0005178	58.65194	.0161952	.0127696	.0024651	7.565619
#3	.0003316	.0006258	58.31823	.0159371	.0127892	.0029164	7.557375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4462612	4.555183	.0125595	.0004844	317.1323	.0013128	.0789105
Stddev	.0069735	.059493	.0005378	.0002221	5.9649	.0010857	.0005567
%RSD	1.562647	1.306059	4.282035	45.85361	1.880892	82.70164	.7054520

#1	.4538817	4.622130	.0128206	.0006275	323.9779	.0005794	.0795266
#2	.4447038	4.535054	.0119410	.0005971	313.0515	.0025600	.0787615
#3	.4401981	4.508366	.0129169	.0002285	314.3673	.0007989	.0784435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264949	.0141198	-.000174	-.005180	.0046410	.5520426	.0105385
Stddev	.019270	.0011736	.000225	.000526	.0007966	.0118043	.0001430
%RSD	1.523346	8.311615	129.7483	10.16006	17.16337	2.138293	1.357156

#1	1.248639	.0153406	.000020	-.005510	.0037510	.5656337	.0103883
#2	1.259998	.0140188	-.000421	-.004573	.0052870	.5443518	.0105540
#3	1.286211	.0129999	-.000120	-.005458	.0048851	.5461421	.0106731

Sample Name: P2686-08 Acquired: 6/3/2024 17:01:09 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	1.479999	.0000337	.2450888
Stddev	.020981	.0011621	.0025189
%RSD	1.417615	3444.764	1.027749
#1	1.496533	.0006582	.2479131
#2	1.456397	.0007501	.2442785
#3	1.487066	-.001307	.2430747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4569.230	98871.40	15606.26	4029.046	4352.004
Stddev	44.026	333.26	148.10	5.428	41.145
%RSD	.9635425	.3370632	.9489496	.1347306	.9454376
#1	4560.533	98488.90	15439.07	4025.718	4333.106
#2	4616.957	99099.18	15658.72	4026.110	4399.203
#3	4530.202	99026.10	15720.98	4035.310	4323.702

Sample Name: P2687-03 Acquired: 6/3/2024 17:05:41 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.002401	-.002765	.0011301	-.004414	-.002676	.0365371	.4670260
Stddev	.001345	.000880	.0016265	.001637	.000999	.0031554	.0019274
%RSD	56.03092	31.83794	143.9295	37.07854	37.33734	8.636257	.4126961

#1	-.003775	-.003432	-.000748	-.005152	-.003800	.0384309	.4653826
#2	-.002340	-.001767	.002054	-.002538	-.001890	.0328944	.4691474
#3	-.001087	-.003096	.002084	-.005551	-.002338	.0382859	.4665481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001587	.0011593	138.9133	.0010727	.0003744	.0053089	.0631637
Stddev	.0000513	.0000669	.2150	.0001901	.0001520	.0003162	.0040626
%RSD	32.32992	5.774608	.1547668	17.71877	40.59920	5.956552	6.431836

#1	.0001413	.0012315	138.9291	.0011424	.0003318	.0055303	.0618351
#2	.0001184	.0010994	139.1199	.0012181	.0002483	.0049467	.0677242
#3	.0002165	.0011469	138.6908	.0008576	.0005432	.0054496	.0599317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372505	4.965247	.0040348	.0012009	442.8167	.0019683	.0885152
Stddev	.002841	.009515	.0001804	.0002645	4.0165	.0013493	.0007428
%RSD	.2069705	.1916375	4.470626	22.02469	.9070424	68.54998	.8391654

#1	1.369225	4.974023	.0041798	.0014863	442.5895	.0028326	.0876592
#2	1.374158	4.966585	.0038328	.0009639	438.9186	.0026588	.0888952
#3	1.374132	4.955134	.0040917	.0011526	446.9420	.0004135	.0889911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.844686	.0005201	-.000384	-.004151	.0014850	.5203506	.0939967
Stddev	.016165	.0006235	.000193	.000316	.0018192	.0148791	.0029109
%RSD	.5682610	119.8774	50.30666	7.621659	122.5099	2.859439	3.096796

#1	2.840398	-.000141	-.000327	-.003830	.0004614	.5046735	.0939805
#2	2.831097	.001098	-.000226	-.004159	.0004081	.5221015	.0969156
#3	2.862563	.000603	-.000600	-.004463	.0035854	.5342768	.0910939

Sample Name: P2687-03 Acquired: 6/3/2024 17:05:41 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.5543278	.0093997	.6164869
Stddev	.0024586	.0016583	.0023854
%RSD	.4435278	17.64220	.3869399

#1	.5562919	.0075960	.6137651
#2	.5551211	.0108583	.6182144
#3	.5515705	.0097447	.6174811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4387.995	98086.97	16403.96	3943.043	4119.056
Stddev	11.364	787.18	121.80	39.442	8.060
%RSD	.2589855	.8025294	.7424915	1.000300	.1956643

#1	4400.873	98664.23	16516.00	3964.455	4128.167
#2	4383.740	98406.40	16421.57	3967.149	4116.142
#3	4379.372	97190.29	16274.32	3897.526	4112.858

Sample Name: P2687-06 Acquired: 6/3/2024 17:10:14 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001506	-.002135	.0008678	-.002581	-.002818	.0893202	.5881881
Stddev	.001095	.000921	.0009767	.002237	.000728	.0080287	.0034722
%RSD	72.72228	43.14092	112.5572	86.67932	25.82179	8.988675	.5903163

#1	-.000245	-.003075	-.000061	-.002721	-.001978	.0985505	.5921943
#2	-.002219	-.002095	.000779	-.000277	-.003214	.0854540	.5863233
#3	-.002053	-.001234	.001886	-.004744	-.003261	.0839560	.5860468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002646	.0006016	71.22127	.0003553	.0002941	.0116285	.0775429
Stddev	.0000328	.0000228	.59403	.0001073	.0001445	.0001947	.0019516
%RSD	12.38141	3.782759	.8340643	30.19026	49.12743	1.674294	2.516771

#1	.0003004	.0006219	71.87985	.0002335	.0002481	.0114052	.0785913
#2	.0002360	.0005770	71.05804	.0003967	.0001783	.0117629	.0787463
#3	.0002574	.0006060	70.72591	.0004357	.0004560	.0117173	.0752912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211904	9.717668	.0061557	.0010949	422.2198	.0009909	.0716853
Stddev	.008203	.111275	.0000754	.0001205	3.2682	.0008246	.0006753
%RSD	.6768823	1.145079	1.225443	11.00518	.7740592	83.21626	.9420588

#1	1.221124	9.841181	.0061148	.0012326	418.5842	.0001053	.0716320
#2	1.209175	9.686577	.0061095	.0010433	424.9142	.0017365	.0710381
#3	1.205413	9.625245	.0062427	.0010088	423.1608	.0011309	.0723856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429127	-.003357	-.000563	-.004536	.0047122	.4828378	.0414158
Stddev	.023081	.000806	.000128	.000681	.0010635	.0050917	.0024563
%RSD	.9501890	24.01556	22.72869	15.01007	22.56853	1.054539	5.930875

#1	2.445595	-.003134	-.000460	-.004323	.0059235	.4882686	.0435948
#2	2.402745	-.002686	-.000523	-.003987	.0042808	.4820732	.0418987
#3	2.439042	-.004251	-.000706	-.005297	.0039322	.4781716	.0387539

Sample Name: P2687-06 Acquired: 6/3/2024 17:10:14 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.5583884	.0057938	.1694035
Stddev	.0069873	.0042496	.0011538
%RSD	1.251340	73.34594	.6811053

#1	.5503891	.0057651	.1707160
#2	.5632999	.0015587	.1685491
#3	.5614762	.0100577	.1689452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.587	99386.09	15990.15	3944.409	4167.394
Stddev	13.607	557.98	20.16	31.020	15.341
%RSD	.3103480	.5614312	.1260693	.7864282	.3681204

#1	4399.744	99869.26	15967.66	3962.221	4185.059
#2	4380.598	99513.62	16006.59	3962.415	4157.418
#3	4373.420	98775.38	15996.19	3908.590	4159.706

Sample Name: CCV06 Acquired: 6/3/2024 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	5.016236	5.086352	5.063600	5.046090	5.250656	9.666194	10.10748
Stddev	.044505	.022166	.047211	.038638	.040739	.778507	.74818
%RSD	.8872281	.4358006	.9323633	.7656946	.7758785	8.053913	7.402253

#1	4.977961	5.065188	5.039928	5.028833	5.223479	8.770193	9.26145
#2	5.065072	5.109401	5.117964	5.090349	5.297497	10.17711	10.68198
#3	5.005674	5.084467	5.032909	5.019088	5.230993	10.05128	10.37900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2324633	2.466458	23.16233	.9464912	2.408481	1.240749	4.824716
Stddev	.0160141	.023239	1.74842	.0015380	.022612	.009089	.055787
%RSD	6.888881	.9422061	7.548550	.1624909	.9388413	.7325768	1.156277

#1	.2140217	2.449742	21.14806	.9472481	2.393681	1.234007	4.763934
#2	.2428595	2.492995	24.28779	.9475039	2.434510	1.251086	4.873583
#3	.2405087	2.456638	24.05116	.9447214	2.397253	1.237155	4.836631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.281181	22.91502	2.480722	1.166689	23.68296	2.384191	2.520961
Stddev	.179464	1.85215	.024620	.001983	.17817	.175775	.001963
%RSD	7.867142	8.082694	.9924589	.1699664	.7523104	7.372505	.0778645

#1	2.074636	20.77675	2.464375	1.168155	23.56852	2.182419	2.521234
#2	2.399002	23.94778	2.509038	1.167479	23.88824	2.504123	2.522774
#3	2.369905	24.02053	2.468752	1.164432	23.59212	2.466031	2.518876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06595	4.581211	5.044573	4.893244	4.662473	5.222707	4.897788
Stddev	.17176	.321178	.042890	.043400	.353677	.047929	.043514
%RSD	.7137228	7.010771	.8502119	.8869283	7.585606	.9176978	.8884401

#1	23.95353	4.210589	5.011480	4.869391	4.255321	5.168880	4.865294
#2	24.26367	4.778134	5.093028	4.943338	4.893579	5.260760	4.947225
#3	23.98067	4.754910	5.029212	4.867001	4.838520	5.238482	4.880844

Sample Name: CCV06 Acquired: 6/3/2024 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	4.748762	4.589307	4.981872
Stddev	.050938	.339749	.312410
%RSD	1.072665	7.403057	6.270938

#1	4.722385	4.199825	4.622266
#2	4.807480	4.824757	5.186434
#3	4.716422	4.743339	5.136915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4454.398	98572.05	15678.59	3931.798	4361.437
Stddev	25.437	509.33	1075.00	15.425	28.387
%RSD	.5710578	.5167097	6.856504	.3923257	.6508704

#1	4470.402	97990.23	16919.42	3914.696	4376.534
#2	4425.067	98788.56	15028.52	3944.659	4328.692
#3	4467.727	98937.35	15087.82	3936.040	4379.086

Sample Name: CCB06 Acquired: 6/3/2024 17:31:49 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000938	-.001361	-.002461	-.000936	-.004070	-.003281
Stddev	.001686	.000182	.000952	.001981	.001457	.001522	.000375
%RSD	2509.491	19.44249	69.98889	80.50287	155.5769	37.38074	11.43431

#1	.000541	-.001120	-.001628	-.001426	.000611	-.002892	-.002950
#2	.001230	-.000756	-.002151	-.004746	-.002282	-.003531	-.003205
#3	-.001973	-.000937	-.000303	-.001212	-.001138	-.005788	-.003689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000703	-.001343	.0000286	.0001382	.0001516	-.002191
Stddev	.000079	.0000547	.006085	.0001894	.0000669	.0003639	.001160
%RSD	165.5600	77.81065	453.2526	662.6662	48.43312	240.0538	52.92549

#1	-.000030	.0001166	-.001946	.0001475	.0001944	.0000587	-.003527
#2	.000021	.0000099	.005022	-.000190	.0001560	-.000157	-.001595
#3	-.000133	.0000843	-.007103	.000128	.0000642	.000553	-.001450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000431	-.002210	-.000126	.0013106	.0990092	.0010710	-.000843
Stddev	.000218	.010851	.000190	.0001557	.0081443	.0020925	.000067
%RSD	50.63843	490.9210	150.1032	11.88200	8.225828	195.3884	7.992185

#1	-.000410	-.013562	.000075	.0011335	.0969937	.0025203	-.000766
#2	-.000224	-.001127	-.000302	.0014262	.0920619	-.001328	-.000890
#3	-.000658	.008058	-.000152	.0013722	.1079720	.002021	-.000873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2108782	-.002261	-.000319	.0000028	.0032897	.0158937	-.003209
Stddev	.0226983	.000553	.000395	.0000260	.0002011	.0041160	.001450
%RSD	10.76372	24.47054	123.7387	919.5781	6.113029	25.89709	45.19709

#1	.1882307	-.001635	-.000046	-.000008	.0033257	.0111427	-.003118
#2	.2107771	-.002461	-.000140	-.000016	.0030730	.0183812	-.004703
#3	.2336270	-.002685	-.000772	.000032	.0034703	.0181572	-.001806

Sample Name: CCB06 Acquired: 6/3/2024 17:31:49 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002400	-.002356	-.000323
Stddev	.001699	.001524	.000046
%RSD	70.79272	64.69632	14.11731

#1	-.004335	-.001575	-.000322
#2	-.001709	-.001380	-.000278
#3	-.001155	-.004112	-.000370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4665.273	101453.7	15302.24	4053.838	4854.127
Stddev	16.626	585.5	52.94	35.792	19.160
%RSD	.3563727	.5771470	.3459863	.8829175	.3947058

#1	4647.483	100991.1	15323.31	4020.401	4832.694
#2	4667.916	102112.0	15242.01	4091.593	4860.096
#3	4680.418	101258.1	15341.41	4049.520	4869.592

Sample Name: P2687-09 Acquired: 6/3/2024 17:36:16 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0004800	-.000856	.0020501	-.003110	-.002071	.0030794	.5129440
Stddev	.0014674	.002322	.0011338	.001374	.000430	.0076454	.0231289
%RSD	305.7051	271.1957	55.30531	44.16845	20.74932	248.2760	4.509044

#1	.0012723	.001039	.0025230	-.004660	-.001582	-.004256	.5224878
#2	-.001213	-.000161	.0028709	-.002044	-.002240	.011001	.5297737
#3	.001381	-.003446	.0007564	-.002626	-.002390	.002493	.4865704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004734	.0007315	97.70536	.0009030	.0039207	.0079989	.0422244
Stddev	.0000393	.0000975	4.32340	.0001298	.0001819	.0003467	.0031534
%RSD	8.299724	13.32208	4.424935	14.37262	4.640347	4.333951	7.468296

#1	.0005153	.0006890	99.82946	.0007532	.0040387	.0082650	.0435688
#2	.0004374	.0008430	100.5558	.0009736	.0040122	.0076069	.0444828
#3	.0004674	.0006626	92.7308	.0009823	.0037111	.0081248	.0386215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7240512	20.50413	.0131600	.0015812	387.9599	.0010749	.1093996
Stddev	.0320700	.85850	.0001102	.0001282	6.8126	.0006453	.0024434
%RSD	4.429250	4.186983	.8371714	8.105913	1.756015	60.03201	2.233481

#1	.7399554	20.89673	.0132783	.0017052	380.1779	.0010550	.1067242
#2	.7450608	21.09614	.0131413	.0014492	392.8469	.0004398	.1099614
#3	.6871374	19.51952	.0130604	.0015893	390.8548	.0017300	.1115131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352615	-.001279	-.000295	-.005856	.0021631	.3251635	.0180084
Stddev	.035365	.000911	.000260	.000366	.0005964	.0161970	.0013200
%RSD	1.503238	71.24096	88.27607	6.245285	27.57015	4.981173	7.330078

#1	2.313798	-.001074	-.000426	-.005521	.0028222	.3120873	.0188409
#2	2.383008	-.000487	.000005	-.006246	.0016607	.3201213	.0186980
#3	2.361040	-.002274	-.000464	-.005802	.0020065	.3432818	.0164864

Sample Name: P2687-09 Acquired: 6/3/2024 17:36:16 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3851583	.0064539	.4882536
Stddev	.0020898	.0005583	.0219625
%RSD	.5425858	8.649889	4.498175

#1	.3841158	.0070176	.4969659
#2	.3837947	.0059013	.5045233
#3	.3875643	.0064428	.4632717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4515.949	101102.6	16517.19	4039.732	4172.010
Stddev	27.419	2141.4	494.63	111.468	26.540
%RSD	.6071594	2.118029	2.994665	2.759295	.6361476

#1	4547.055	103454.2	16362.44	4161.260	4202.027
#2	4505.507	100588.4	16118.43	4015.686	4162.353
#3	4495.286	99265.0	17070.70	3942.249	4151.651

Sample Name: P2687-09DUP Acquired: 6/3/2024 17:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.002485	.0012865	.0025281	-.001750	-.003451	.0147132	.5669178
Stddev	.002225	.0014968	.0015115	.001166	.002165	.0067735	.0562772
%RSD	89.54314	116.3444	59.78827	66.62208	62.73595	46.03688	9.926871

#1	-.004969	.0024664	.0014861	-.000518	-.004192	.0192172	.5324501
#2	-.000672	.0017904	.0018366	-.001895	-.005148	.0179988	.6318602
#3	-.001815	-.000397	.0042617	-.002836	-.001013	.0069235	.5364431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004255	.0007611	106.3090	.0008624	.0038821	.0078662	.0430250
Stddev	.0000660	.0000582	10.4763	.0003813	.0002223	.0001774	.0034509
%RSD	15.52110	7.641758	9.854587	44.21144	5.725327	2.255479	8.020690

#1	.0003702	.0006940	100.3303	.0011656	.0036824	.0080139	.0410382
#2	.0004986	.0007912	118.4058	.0009873	.0038423	.0076694	.0410270
#3	.0004077	.0007980	100.1910	.0004343	.0041215	.0079154	.0470098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7879631	22.14220	.0128878	.0009801	399.7509	.0006187	.1097233
Stddev	.0787442	2.23676	.0001085	.0003082	3.1637	.0005109	.0004885
%RSD	9.993386	10.10178	.8418528	31.44585	.7914110	82.57754	.4452429

#1	.7408045	20.85303	.0129655	.0007124	401.8777	.0011894	.1096024
#2	.8788677	24.72498	.0127638	.0013170	396.1153	.0004626	.1093066
#3	.7442170	20.84859	.0129340	.0009108	401.2597	.0002040	.1102609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417913	-.003326	-.000389	-.005173	.0021260	.3265399	.0186961
Stddev	.025703	.001127	.000147	.000408	.0008229	.0047957	.0011660
%RSD	1.063004	33.88468	37.91658	7.896774	38.70715	1.468635	6.236722

#1	2.423484	-.004416	-.000250	-.005152	.0011896	.3279562	.0200012
#2	2.440373	-.002166	-.000543	-.005591	.0024545	.3304680	.0177570
#3	2.389881	-.003395	-.000373	-.004775	.0027340	.3211956	.0183301

Sample Name: P2687-09DUP Acquired: 6/3/2024 17:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3901279	.0074417	.5393240
Stddev	.0036550	.0018407	.0528175
%RSD	.9368595	24.73541	9.793271

#1	.3860678	.0072230	.5070530
#2	.3911600	.0093820	.6002771
#3	.3931558	.0057201	.5106417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4467.892	102000.1	15836.78	4012.483	4146.375
Stddev	21.443	388.6	1306.42	20.648	29.690
%RSD	.4799272	.3809558	8.249278	.5145855	.7160451

#1	4483.947	102035.1	16697.62	4033.966	4169.206
#2	4476.187	102370.0	14333.53	4010.696	4157.108
#3	4443.541	101595.2	16479.17	3992.787	4112.811

Sample Name: P2687-09LX5 Acquired: 6/3/2024 17:45:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.003100	-.002566	-.000333	-.000273	-.001463	-.009540	.1070180
Stddev	.001295	.001796	.000210	.002684	.001071	.004020	.0006662
%RSD	41.76252	69.98283	63.13948	981.9492	73.20493	42.14416	.6225556

#1	-.001754	-.002930	-.000430	.001231	-.001391	-.005677	.1068123
#2	-.003209	-.000616	-.000092	-.003372	-.002568	-.009241	.1064788
#3	-.004337	-.004152	-.000477	.001321	-.000430	-.013702	.1077628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000906	.0001009	20.04500	-.000018	.0009315	.0016477	.0074009
Stddev	.0000275	.0000771	.04294	.000165	.0000382	.0001801	.0047566
%RSD	30.29978	76.39921	.2142088	890.0207	4.103893	10.92804	64.27111

#1	.0001220	.0000124	19.99543	-.000148	.0008886	.0018335	.0020432
#2	.0000786	.0001533	20.07034	.000167	.0009440	.0016356	.0111271
#3	.0000712	.0001369	20.06924	-.000074	.0009620	.0014740	.0090324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1528878	4.211324	.0025233	.0012101	80.11295	.0012069	.0205661
Stddev	.0012040	.016236	.0003631	.0000439	.07554	.0012115	.0004157
%RSD	.7874919	.3855429	14.38872	3.623722	.0942891	100.3790	2.021146

#1	.1516938	4.194512	.0021334	.0011647	80.16294	-.000031	.0205421
#2	.1528682	4.226916	.0025848	.0012522	80.02605	.001261	.0209932
#3	.1541015	4.212543	.0028517	.0012135	80.14985	.002390	.0201629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7083670	-.012949	-.000536	-.001324	.0025158	.0741419	.0027175
Stddev	.0369640	.000781	.000028	.000898	.0008792	.0024127	.0026322
%RSD	5.218193	6.029105	5.234908	67.81114	34.94740	3.254108	96.86189

#1	.6814072	-.013775	-.000504	-.001281	.0031350	.0763848	.0048900
#2	.6931903	-.012850	-.000548	-.000449	.0029030	.0715894	-.000210
#3	.7505037	-.012223	-.000556	-.002244	.0015095	.0744515	.003472

Sample Name: P2687-09LX5 Acquired: 6/3/2024 17:45:20 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0655952	.0016159	.1044173
Stddev	.0026858	.0020125	.0001726
%RSD	4.094520	124.5408	.1652969

#1	.0649422	-.000256	.1043564
#2	.0632961	.001360	.1042834
#3	.0685473	.003744	.1046121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4508.238	101310.6	15914.64	3994.456	4492.165
Stddev	7.778	156.6	8.37	6.586	11.048
%RSD	.1725197	.1545388	.0526139	.1648849	.2459400

#1	4512.503	101185.7	15904.97	3993.745	4499.641
#2	4512.949	101259.9	15919.41	3988.255	4497.380
#3	4499.260	101486.2	15919.53	4001.369	4479.475

Sample Name: P2687-09MS Acquired: 6/3/2024 17:49:45 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8127724	1.884545	.9733048	2.072295	.7903514	1.891362	.7257821
Stddev	.0017237	.011372	.0044141	.014838	.0092014	.011376	.0029490
%RSD	.2120808	.6034356	.4535120	.7160311	1.164220	.6014579	.4063227

#1	.8113888	1.877830	.9691074	2.055496	.7799967	1.898711	.7239939
#2	.8147034	1.878129	.9728994	2.083611	.7975906	1.878259	.7241666
#3	.8122252	1.897675	.9779076	2.077778	.7934669	1.897116	.7291859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1715454	.1904859	100.0698	.3412407	.1834920	.2733176	2.953717
Stddev	.0019553	.0006482	.4106	.0023843	.0009036	.0004988	.027428
%RSD	1.139830	.3402751	.4102729	.6987136	.4924304	.1824914	.9286034

#1	.1709073	.1898347	100.5171	.3436690	.1824841	.2727417	2.972445
#2	.1699888	.1904921	99.7101	.3411503	.1837626	.2736126	2.966473
#3	.1737401	.1911310	99.9822	.3389029	.1842295	.2735986	2.922234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9079717	22.33659	.4738352	.0686184	425.2079	.2802744	.3186499
Stddev	.0050362	.03933	.0015008	.0003792	4.0189	.0014124	.0006136
%RSD	.5546687	.1760705	.3167415	.5525847	.9451665	.5039260	.1925693

#1	.9064897	22.37327	.4723772	.0690562	429.0251	.2807660	.3193379
#2	.9038427	22.29506	.4737529	.0684060	425.5849	.2786819	.3181591
#3	.9135826	22.34142	.4753755	.0683931	421.0138	.2813753	.3184528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16422	.2323592	.3718172	.6128094	.1812525	1.072021	6.213055
Stddev	.15841	.0026778	.0023021	.0080364	.0014432	.031085	.024976
%RSD	1.203336	1.152454	.6191550	1.311403	.7962535	2.899655	.4019862

#1	13.30541	.2322280	.3691629	.6036463	.1797382	1.076511	6.190652
#2	13.19434	.2297494	.3730188	.6161214	.1826122	1.100616	6.208528
#3	12.99292	.2351002	.3732699	.6186605	.1814069	1.038935	6.239984

Sample Name: P2687-09MS Acquired: 6/3/2024 17:49:45 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3583326	.1853880	.7018537
Stddev	.0058499	.0017108	.0039274
%RSD	1.632528	.9228030	.5595804

#1	.3515922	.1846155	.7003122
#2	.3620852	.1841997	.6989309
#3	.3613204	.1873488	.7063181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4535.416	98996.48	17041.11	3910.369	4212.495
Stddev	13.238	544.04	141.37	12.302	14.866
%RSD	.2918861	.5495587	.8295920	.3145903	.3529029

#1	4548.238	98496.05	17120.42	3898.490	4229.499
#2	4521.798	98917.82	17125.02	3909.562	4206.027
#3	4536.214	99575.57	16877.89	3923.054	4201.958

Sample Name: P2687-09MSD Acquired: 6/3/2024 17:54:03 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8267621	1.916901	.9863271	2.107898	.8023179	1.862692	.7138663
Stddev	.0041830	.005316	.0009047	.029423	.0138048	.001811	.0024892
%RSD	.5059478	.2773426	.0917200	1.395850	1.720614	.0972224	.3486890

#1	.8245901	1.922949	.9852877	2.080943	.7893015	1.863376	.7165830
#2	.8241120	1.914792	.9869370	2.103465	.8008572	1.860639	.7133205
#3	.8315843	1.912963	.9867566	2.139286	.8167949	1.864062	.7116953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1749630	.1928746	98.71177	.3343528	.1857526	.2766134	2.807777
Stddev	.0009398	.0007520	.72093	.0019226	.0002074	.0023445	.006589
%RSD	.5371387	.3898948	.7303422	.5750288	.1116642	.8475873	.2346678

#1	.1759831	.1927773	99.54402	.3325589	.1858150	.2746818	2.804471
#2	.1747735	.1921760	98.31180	.3363824	.1855211	.2759366	2.815365
#3	.1741324	.1936706	98.27949	.3341172	.1859216	.2792219	2.803497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8932238	22.09343	.4799888	.0666689	398.3989	.2727258	.3133781
Stddev	.0037331	.14732	.0017833	.0006913	2.8955	.0030934	.0029724
%RSD	.4179354	.6668249	.3715334	1.036978	.7267776	1.134263	.9485139

#1	.8971898	22.25914	.4804085	.0662092	398.2478	.2759736	.3105999
#2	.8927036	22.04389	.4780331	.0674639	395.5819	.2723897	.3165127
#3	.8897781	21.97726	.4815248	.0663334	401.3669	.2698142	.3130218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.46040	.2387153	.3760627	.6219318	.1788922	1.009973	6.309648
Stddev	.08995	.0009846	.0024132	.0032819	.0017181	.024119	.008643
%RSD	.7218673	.4124407	.6416937	.5276913	.9603946	2.388035	.1369871

#1	12.38672	.2395204	.3734340	.6237901	.1808440	.982192	6.301699
#2	12.56063	.2376176	.3765766	.6181424	.1782236	1.022167	6.308396
#3	12.43384	.2390079	.3781776	.6238628	.1776089	1.025559	6.318849

Sample Name: P2687-09MSD Acquired: 6/3/2024 17:54:03 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.3524893	.1810312	.6899486
Stddev	.0030451	.0023931	.0020183
%RSD	.8638748	1.321938	.2925316

#1	.3499508	.1821789	.6917896
#2	.3516515	.1826344	.6902657
#3	.3558655	.1782804	.6877905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4469.609	100602.5	16589.32	3959.393	4146.869
Stddev	49.335	709.0	41.11	35.202	35.088
%RSD	1.103783	.7047068	.2478110	.8890719	.8461355

#1	4510.814	101416.4	16568.08	4000.040	4172.342
#2	4483.073	100119.8	16636.71	3939.309	4161.419
#3	4414.940	100271.1	16563.17	3938.831	4106.847

Sample Name: P2687-09A Acquired: 6/3/2024 18:02:39 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.8339853	1.925533	.9913190	2.123783	.8152240	1.870192	.7186889
Stddev	.0087352	.016981	.0089690	.018682	.0108886	.010131	.0021387
%RSD	1.047407	.8819012	.9047535	.8796788	1.335653	.5417298	.2975783

#1	.8245191	1.906328	.9827088	2.102777	.8026785	1.862142	.7193050
#2	.8357020	1.931709	.9906402	2.130035	.8222177	1.881569	.7204518
#3	.8417347	1.938562	1.000608	2.138538	.8207756	1.866866	.7163097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1746278	.1945494	99.20337	.3338215	.1866768	.2789342	2.793458
Stddev	.0008480	.0017157	.33141	.0014032	.0012997	.0024724	.027507
%RSD	.4856297	.8818783	.3340712	.4203446	.6962373	.8863613	.9847003

#1	.1753670	.1928516	99.35297	.3353670	.1856465	.2763020	2.770305
#2	.1748144	.1945143	99.43361	.3334702	.1862470	.2792932	2.786205
#3	.1737020	.1962824	98.82353	.3326274	.1881370	.2812075	2.823865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8986705	22.17589	.4835057	.0663088	396.0210	.2733057	.3132748
Stddev	.0037267	.06200	.0049327	.0006087	2.1306	.0010064	.0008278
%RSD	.4146913	.2795931	1.020195	.9179374	.5379930	.3682285	.2642452

#1	.9013592	22.19710	.4786906	.0661034	394.7437	.2721489	.3128321
#2	.9002359	22.22450	.4832785	.0658294	394.8387	.2737878	.3127624
#3	.8944165	22.10606	.4885482	.0669936	398.4805	.2739803	.3142298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43927	.2350663	.3798623	.6227637	.1792636	.9710711	6.363910
Stddev	.05969	.0029453	.0031663	.0042114	.0006731	.0098889	.037159
%RSD	.4798194	1.252987	.8335374	.6762403	.3754725	1.018345	.5839052

#1	12.47220	.2368083	.3762110	.6188761	.1784879	.9662112	6.327076
#2	12.37037	.2367249	.3815252	.6221774	.1796935	.9645525	6.363269
#3	12.47523	.2316656	.3818506	.6272375	.1796094	.9824495	6.401386

Sample Name: P2687-09A Acquired: 6/3/2024 18:02:39 Type: Unk
 Method: NON EPA-6010-200.7(v2303) 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	.3474981	.1812082	.6947074
Stddev	.0016728	.0010165	.0018633
%RSD	.4813940	.5609733	.2682211

#1	.3474089	.1820021	.6945779
#2	.3458716	.1800625	.6966321
#3	.3492137	.1815599	.6929121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4396.623	100144.7	16388.60	3909.822	4077.202
Stddev	49.312	292.5	79.25	21.982	49.510
%RSD	1.121596	.2920612	.4835932	.5622367	1.214323

#1	4449.997	100370.6	16357.99	3935.083	4125.913
#2	4387.116	100249.3	16329.22	3895.034	4078.764
#3	4352.756	99814.3	16478.60	3899.351	4026.929

Sample Name: PB161253TB Acquired: 6/3/2024 18:06:58 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001826	-.000056	-.000544	.0027034	-.000665	-.003120	-.005097
Stddev	.001344	.001809	.001204	.0013776	.000688	.004015	.000226
%RSD	73.62339	3252.223	221.3647	50.95936	103.3780	128.6928	4.441091

#1	-.001960	.000139	-.001379	.0015062	-.001434	-.000659	-.005229
#2	-.000419	-.001955	-.001089	.0023948	-.000106	-.007754	-.004836
#3	-.003097	.001648	.000836	.0042091	-.000456	-.000948	-.005227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000669	.0711505	.0045485	.0003071	.0003226	.0536830
Stddev	.000019	.0000557	.0011164	.0001629	.0000927	.0003565	.0019810
%RSD	36.58682	83.30051	1.569052	3.580846	30.17584	110.5161	3.690210

#1	-.000030	.0001215	.0702684	.0045654	.0002243	-.000089	.0517461
#2	-.000063	.0000690	.0707774	.0047023	.0002898	.000545	.0557054
#3	-.000063	.0000101	.0724056	.0043779	.0004072	.000512	.0535973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048453	.0054867	.0027753	.0013964	611.0227	.0019721	.0134999
Stddev	.0002355	.0109435	.0002427	.0002378	6.1014	.0005406	.0002566
%RSD	4.859816	199.4535	8.746139	17.03024	.9985529	27.41413	1.901079

#1	.0047319	.0067245	.0029959	.0011529	615.1203	.0019467	.0132043
#2	.0046880	.0157586	.0028147	.0014081	613.9373	.0014446	.0136293
#3	.0051160	-.006023	.0025153	.0016281	604.0106	.0025250	.0136660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000971	-.018378	-.000125	-.000159	.0027054	.0563749	.0077721
Stddev	.0238394	.000759	.000264	.000727	.0002924	.0081728	.0024647
%RSD	11.91394	4.131274	211.8054	458.0895	10.80712	14.49719	31.71157

#1	.1915263	-.017539	.000142	.000613	.0029207	.0470365	.0099936
#2	.1817280	-.019018	-.000387	-.000831	.0023725	.0598648	.0051208
#3	.2270369	-.018578	-.000130	-.000258	.0028229	.0622233	.0082019

Sample Name: PB161253TB Acquired: 6/3/2024 18:06:58 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0577967	-.004956	-.000374
Stddev	.0038680	.001616	.000055
%RSD	6.692384	32.60082	14.84671

#1	.0605829	-.004941	-.000374
#2	.0594267	-.003348	-.000429
#3	.0533805	-.006579	-.000318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4273.121	94294.76	16392.35	3759.540	4100.954
Stddev	25.378	308.41	192.23	23.622	21.032
%RSD	.5938895	.3270702	1.172689	.6283211	.5128661

#1	4295.683	94564.87	16605.40	3754.350	4120.266
#2	4278.033	93958.72	16339.79	3738.944	4104.050
#3	4245.646	94360.71	16231.87	3785.325	4078.545

Sample Name: PB161289BL Acquired: 6/3/2024 18:11:34 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.001097	-.002775	-.001308	.0011199	.0029398	-.006746	-.004560
Stddev	.002039	.001531	.000683	.0030613	.0002326	.003188	.000138
%RSD	185.8290	55.15397	52.24061	273.3592	7.912487	47.26041	3.019197

#1	-.000705	-.002696	-.000696	-.002122	.0028649	-.004440	-.004506
#2	-.003303	-.001286	-.002045	.001521	.0032006	-.010384	-.004717
#3	.000717	-.004344	-.001182	.003961	.0027538	-.005414	-.004458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000002	-.003577	.0002832	.0001064	-.000289	.0064466
Stddev	.000035	.000055	.006113	.0000438	.0001174	.000151	.0042515
%RSD	79.91983	3375.030	170.9082	15.47394	110.3342	52.29567	65.94900

#1	-.000009	-.000063	-.003722	.0002663	.0001190	-.000131	.0113555
#2	-.000080	.000041	-.009616	.0002503	.0002169	-.000305	.0040302
#3	-.000044	.000017	.002608	.0003329	-.000017	-.000432	.0039540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	-.003489	-.000236	.0013013	.4467221	.0020416	.0002685
Stddev	.000116	.001206	.000108	.0003036	.0459046	.0016253	.0002910
%RSD	42.49409	34.55818	45.81284	23.33294	10.27589	79.60823	108.3831

#1	-.000407	-.002196	-.000360	.0009512	.3959006	.0015278	-.000041
#2	-.000221	-.003690	-.000162	.0014610	.4590901	.0038617	.000537
#3	-.000193	-.004582	-.000185	.0014918	.4851757	.0007353	.000309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5509132	-.017784	-.000513	.0078695	.0039853	.0036351	.0026250
Stddev	.0763818	.000856	.000152	.0029355	.0005150	.0030299	.0015960
%RSD	13.86458	4.811423	29.56738	37.30187	12.92369	83.34985	60.79860

#1	.4670299	-.018718	-.000359	.0110865	.0044827	.0055847	.0040757
#2	.5692567	-.017596	-.000663	.0071857	.0040189	.0001445	.0028838
#3	.6164531	-.017038	-.000516	.0053363	.0034542	.0051761	.0009154

Sample Name: PB161289BL Acquired: 6/3/2024 18:11:34 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.002945	.0026264	-.000479
Stddev	.002964	.0002176	.000079
%RSD	100.6459	8.283936	16.45564

#1	-.003909	.0027042	-.000567
#2	.000381	.0023807	-.000455
#3	-.005308	.0027945	-.000415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4569.710	101507.6	15380.49	4001.856	4758.576
Stddev	19.183	656.0	93.19	16.555	19.164
%RSD	.4197880	.6463044	.6058858	.4136760	.4027294

#1	4548.601	100814.5	15274.51	3991.760	4738.285
#2	4574.452	101589.5	15449.60	3992.847	4761.073
#3	4586.078	102118.8	15417.37	4020.962	4776.369

Sample Name: PB161289BS Acquired: 6/3/2024 18:16:00 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.7953700	1.984543	.9798727	1.948577	.7957052	1.852873	.1920492
Stddev	.0119074	.025345	.0114283	.026642	.0101675	.144824	.0152941
%RSD	1.497087	1.277104	1.166302	1.367239	1.277804	7.816214	7.963639

#1	.8002815	1.990993	.9810587	1.950544	.7949128	1.934725	.2007382
#2	.7817925	1.956596	.9678976	1.921007	.7859570	1.938237	.2010196
#3	.8040361	2.006039	.9906617	1.974181	.8062457	1.685656	.1743899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830709	.1881561	.9801013	.3704036	.1799458	.2896642	2.812039
Stddev	.0126845	.0022464	.0780145	.0165145	.0022311	.0028841	.110968
%RSD	6.928726	1.193894	7.959841	4.458517	1.239874	.9956560	3.946160

#1	.1917006	.1881746	1.020417	.3894634	.1799021	.2895236	2.937941
#2	.1890051	.1859005	1.029709	.3613942	.1777369	.2868530	2.769710
#3	.1685071	.1903931	.890178	.3603531	.1821984	.2926160	2.728466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800746	1.770531	.4647239	.0688896	2.906110	.2755067	.2040267
Stddev	.0132295	.142885	.0053345	.0024301	.107711	.0203068	.0089406
%RSD	7.346649	8.070151	1.147878	3.527479	3.706350	7.370722	4.382082

#1	.1877650	1.881174	.4652835	.0716762	3.026765	.2873094	.2142074
#2	.1876601	1.821202	.4591317	.0677815	2.871923	.2871521	.2004192
#3	.1647986	1.609216	.4697564	.0672110	2.819641	.2520586	.1974534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.429117	.2413476	.3857328	.6294559	.1803362	.6164976	5.402467
Stddev	.308980	.0156662	.0049010	.0090348	.0131785	.0278053	.059736
%RSD	3.276868	6.491137	1.270555	1.435334	7.307726	4.510200	1.105723

#1	9.784297	.2509315	.3872830	.6295864	.1888836	.6474740	5.416057
#2	9.280750	.2498425	.3802442	.6203565	.1869657	.6083221	5.337106
#3	9.222305	.2232687	.3896712	.6384247	.1651594	.5936965	5.454237

Sample Name: PB161289BS Acquired: 6/3/2024 18:16:00 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.009162	.1739928	.1966825
Stddev	.005549	.0142358	.0153736
%RSD	60.55764	8.181845	7.816450

#1	-.013124	.1823653	.2053069
#2	-.011543	.1820574	.2058076
#3	-.002821	.1575556	.1789330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4657.244	99600.01	15724.21	3969.088	4799.561
Stddev	42.570	3601.43	1079.43	136.229	51.122
%RSD	.9140502	3.615898	6.864795	3.432243	1.065132

#1	4644.468	95441.85	15071.61	3811.850	4789.546
#2	4704.739	101730.0	15130.84	4043.801	4854.949
#3	4622.526	101628.2	16970.16	4051.614	4754.188

Sample Name: P2668-01 Acquired: 6/3/2024 18:20:12 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0458839	-.016405	1.561276	-.045480	.0038789	140.6836
Stddev	.0021153	.001268	.006630	.002030	.0027073	5.7890
%RSD	4.610186	7.726729	.4246589	4.463637	69.79727	4.114905

#1	.0478875	-.014985	1.567644	-.043234	.0020050	145.5295
#2	.0436722	-.016808	1.554411	-.047183	.0026488	134.2731
#3	.0460921	-.017422	1.561773	-.046025	.0069828	142.2483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467693	.0074340	.0266781	384.5891	.3447875	.1438035
Stddev	.058287	.0002481	.0001960	12.1294	.0038586	.0005576
%RSD	3.971348	3.337940	.7347365	3.153856	1.119123	.3877542

#1	1.514840	.0077108	.0265157	395.5598	.3490487	.1436304
#2	1.402523	.0072315	.0268958	371.5635	.3437842	.1444271
#3	1.485716	.0073596	.0266227	386.6440	.3415297	.1433529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4330278	242.1953	4.922181	80.43595	.3166269	-.018030
Stddev	.0009861	3.5454	.199625	3.25419	.0011555	.000316
%RSD	.2277222	1.463879	4.055621	4.045685	.3649330	1.754392

#1	.4323271	246.1021	5.105769	83.36089	.3177409	-.017878
#2	.4341555	239.1822	4.709674	76.93062	.3167058	-.018394
#3	.4326010	241.3017	4.951099	81.01634	.3154340	-.017819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.889430	.4430966	3.214361	20.91171	.3035554	.0076352
Stddev	.083244	.0151007	.038565	.23663	.0005605	.0000676
%RSD	1.055132	3.407985	1.199780	1.131556	.1846496	.8854538

#1	7.958557	.4552636	3.258831	21.16143	.3033312	.0075578
#2	7.797025	.4261963	3.194145	20.69082	.3041933	.0076831
#3	7.912709	.4478300	3.190107	20.88286	.3031417	.0076645

Sample Name: P2668-01 Acquired: 6/3/2024 18:20:12 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0484822	4.417317	6.383868	F 23.09793	6.887510	.2464215
Stddev	.0013013	.175210	.156245	.11471	.022516	.0084154
%RSD	2.684034	3.966436	2.447505	.4966196	.3269107	3.415027

#1	.0495461	4.563327	6.472140	23.19148	6.909047	.2543926
#2	.0488691	4.223030	6.203465	23.13236	6.889355	.2376230
#3	.0470313	4.465594	6.475998	22.96995	6.864129	.2472490

Elem	Sr4077
Units	ppm
Avg	1.609590
Stddev	.109904
%RSD	6.828101

#1	1.735667
#2	1.559102
#3	1.534002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5379.447	121454.5	18983.08	4711.456	4028.427
Stddev	3.531	1169.1	646.07	41.977	6.523
%RSD	.0656477	.9626178	3.403413	.8909506	.1619332

#1	5383.524	120105.8	18390.63	4663.719	4023.809
#2	5377.399	122077.3	19671.94	4742.598	4025.582
#3	5377.416	122180.4	18886.69	4728.053	4035.889

Sample Name: CCV07 Acquired: 6/3/2024 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	5.039262	5.169411	5.136042	5.062311	5.354541	10.26708	10.64255
Stddev	.017784	.023505	.006439	.004254	.011770	.03940	.05871
%RSD	.3529163	.4546895	.1253600	.0840267	.2198062	.3837162	.5516161

#1	5.026558	5.158204	5.140090	5.057647	5.363768	10.23917	10.58041
#2	5.031641	5.153607	5.128617	5.063312	5.341286	10.24993	10.69708
#3	5.059587	5.196422	5.139418	5.065976	5.358568	10.31215	10.65016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451713	2.470818	24.39963	.9592390	2.413123	1.244771	4.911866
Stddev	.0051436	.001495	.08451	.0958255	.002250	.002545	.397057
%RSD	2.097974	.0604905	.3463679	9.989746	.0932374	.2044311	8.083627

#1	.2399773	2.470995	24.35927	.8631352	2.413736	1.244337	4.516326
#2	.2502631	2.469243	24.34287	1.054784	2.410629	1.242470	5.310423
#3	.2452736	2.472216	24.49676	.959798	2.415002	1.247504	4.908851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370980	24.12321	2.494141	1.188931	24.04856	2.509577	2.603686
Stddev	.003502	.12521	.002577	.105964	1.85516	.004877	.243119
%RSD	.1476942	.5190315	.1033025	8.912524	7.714246	.1943410	9.337478

#1	2.366937	23.97995	2.493741	1.084479	22.15980	2.506233	2.362251
#2	2.373021	24.21174	2.491789	1.296345	25.86820	2.507325	2.848454
#3	2.372982	24.17793	2.496895	1.185970	24.11766	2.515173	2.600353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41580	4.838085	5.120879	4.922871	4.923162	5.241712	4.891619
Stddev	1.91237	.081853	.010015	.004851	.012263	.438525	.018187
%RSD	7.832507	1.691853	.1955733	.0985320	.2490847	8.366067	.3718018

#1	22.47698	4.758936	5.118820	4.920591	4.918251	4.780649	4.887088
#2	26.30058	4.922398	5.112054	4.919580	4.914115	5.653545	4.876126
#3	24.46983	4.832920	5.131764	4.928442	4.937119	5.290943	4.911644

Sample Name: CCV07 Acquired: 6/3/2024 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v2303) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.717681	4.855405	5.196966
Stddev	.013980	.015018	.025755
%RSD	.2963218	.3093100	.4955845

#1	4.713289	4.846116	5.224500
#2	4.706424	4.847367	5.192932
#3	4.733329	4.872731	5.173465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4512.520	99434.03	15108.87	3927.310	4435.465
Stddev	8.083	7912.09	68.10	306.919	7.404
%RSD	.1791167	7.957129	.4507568	7.814984	.1669335

#1	4507.628	107378.6	15118.44	4235.145	4428.118
#2	4521.849	91554.8	15036.48	3621.316	4442.925
#3	4508.082	99368.7	15171.68	3925.468	4435.353

Sample Name: CCB07 Acquired: 6/3/2024 18:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	.0000772	-.001165	.0003545	-.002908	.0001683	-.002550	-.004137
Stddev	.0022349	.001885	.0013589	.001906	.0013034	.002155	.000113
%RSD	2894.423	161.7928	383.2831	65.53859	774.3921	84.49739	2.731799

#1	.0006533	.000173	.0016726	-.003871	.0013912	-.004652	-.004124
#2	.0019677	-.000348	-.001042	-.004140	.0003167	-.000346	-.004256
#3	-.002389	-.003321	.000433	-.000713	-.001203	-.002653	-.004032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0000504	-.002619	.0000649	.0000136	-.000072	-.003736
Stddev	.000041	.0000520	.006761	.0001284	.0000723	.000175	.003850
%RSD	70.82458	103.0618	258.2148	197.7945	531.5486	244.3390	103.0467

#1	-.000016	.0001081	.003964	-.000020	.0000854	-.000261	-.005906
#2	-.000060	.0000360	-.009545	.000213	-.000059	.000085	.000709
#3	-.000098	.0000072	-.002274	.000002	.000015	-.000039	-.006011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000396	-.007419	.0000011	.0013268	.0601447	.0015836	-.000689
Stddev	.000185	.011433	.0001027	.0000476	.0074858	.0016044	.000055
%RSD	46.66656	154.1140	9414.708	3.587307	12.44635	101.3151	7.921797

#1	-.000609	-.020344	.0000042	.0013123	.0561094	.0023935	-.000736
#2	-.000279	-.003287	-.000103	.0012881	.0555424	-.000264	-.000702
#3	-.000300	.001374	.000102	.0013800	.0687824	.002622	-.000629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375877	-.007645	-.000150	-.000691	.0046208	.0117236	-.001955
Stddev	.0142101	.000681	.000077	.000383	.0001437	.0010784	.000733
%RSD	10.32804	8.912540	51.50057	55.40810	3.108919	9.198960	37.49969

#1	.1256644	-.006899	-.000137	-.001110	.0047798	.0118484	-.001207
#2	.1337869	-.007800	-.000233	-.000359	.0045002	.0127343	-.002672
#3	.1533117	-.008235	-.000080	-.000604	.0045825	.0105883	-.001987

Sample Name: CCB07 Acquired: 6/3/2024 18:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2303) 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	-.003019	-.003044	-.000311
Stddev	.001654	.001042	.000028
%RSD	54.77983	34.21283	9.005687

#1	-.001112	-.003556	-.000304
#2	-.004064	-.001846	-.000342
#3	-.003880	-.003731	-.000288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4698.970	104245.3	15361.27	4132.988	4933.008
Stddev	4.682	146.6	56.24	11.548	8.252
%RSD	.0996434	.1406620	.3660928	.2794024	.1672775

#1	4694.288	104410.9	15395.08	4127.145	4926.710
#2	4703.652	104131.8	15296.35	4125.529	4942.349
#3	4698.971	104193.3	15392.38	4146.289	4929.965