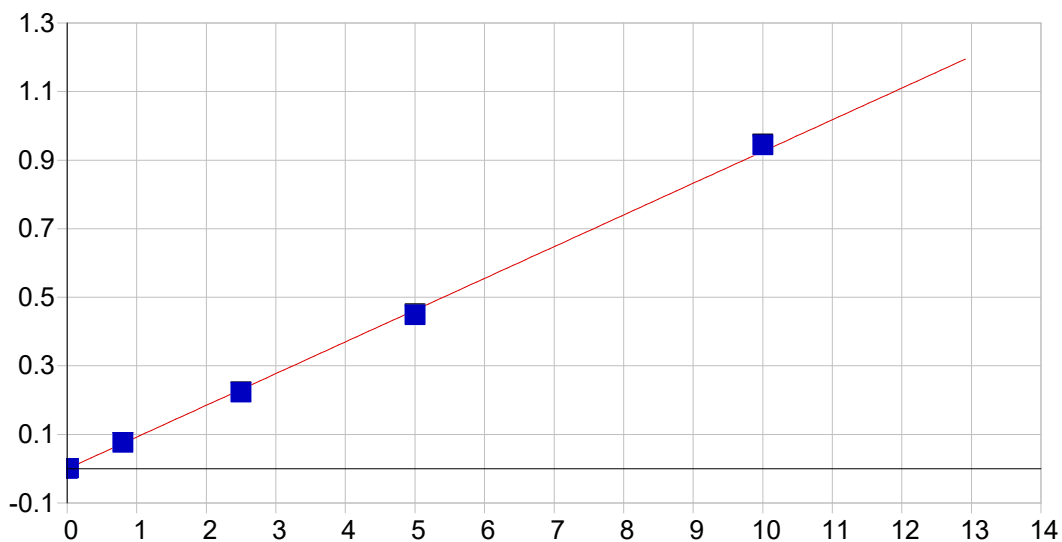


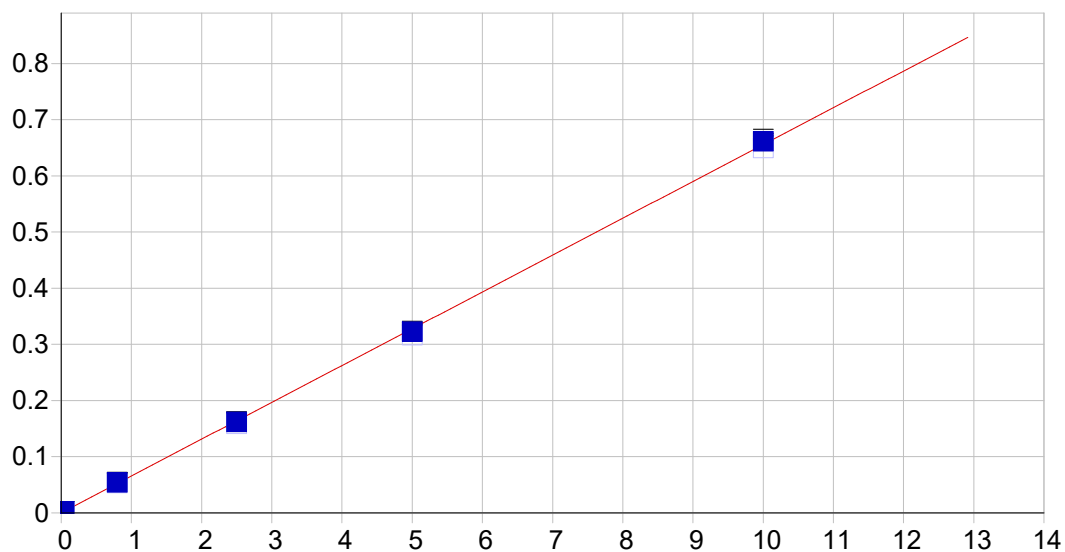


As 189.042 {479}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000249	Re-Slope:	1.000000
A1 (Gain):	0.092538	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999646	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.001694		
Predicted MQL:	0.005647		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.02000	.02228	.002	11.4	.00180	.000	1
S3	2.5000	2.4125	-.088	-3.50	.22275	.001	1
S4	5.0000	4.8520	-.148	-2.96	.44824	.003	1
S5	10.000	10.204	.204	2.04	.94297	.003	1
S2	.80000	.82966	.030	3.71	.07645	.000	1

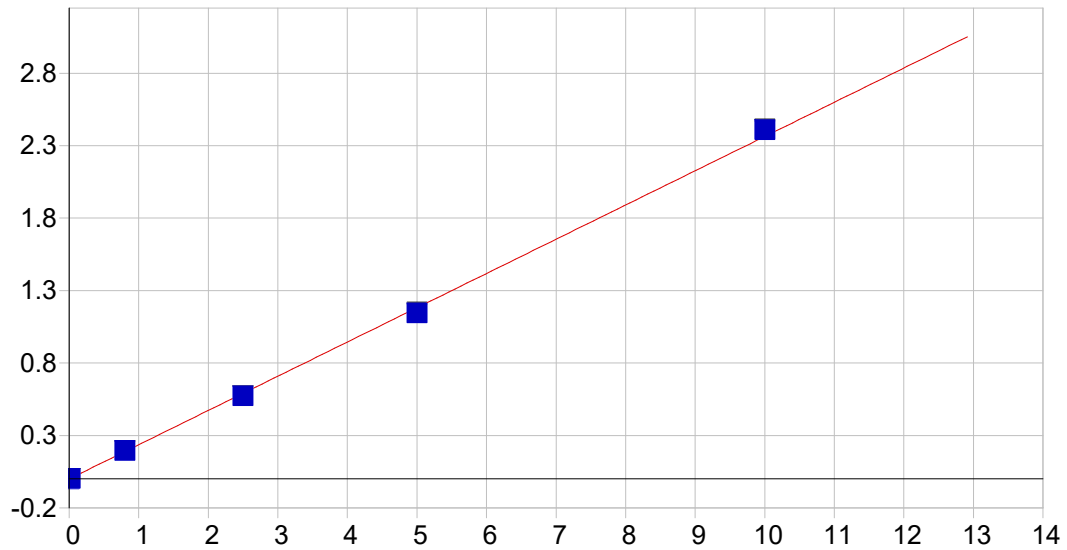


TI 190.856 {477}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.065561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001326
 Predicted MQL: 0.004421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.04265	.003	6.63	.00274	.000	1
S3	2.5000	2.4646	-.035	-1.42	.15868	.001	1
S4	5.0000	4.9181	-.082	-1.64	.31651	.001	1
S5	10.000	10.091	.091	.911	.64962	.004	1
S2	.80000	.82369	.024	2.96	.05315	.001	1

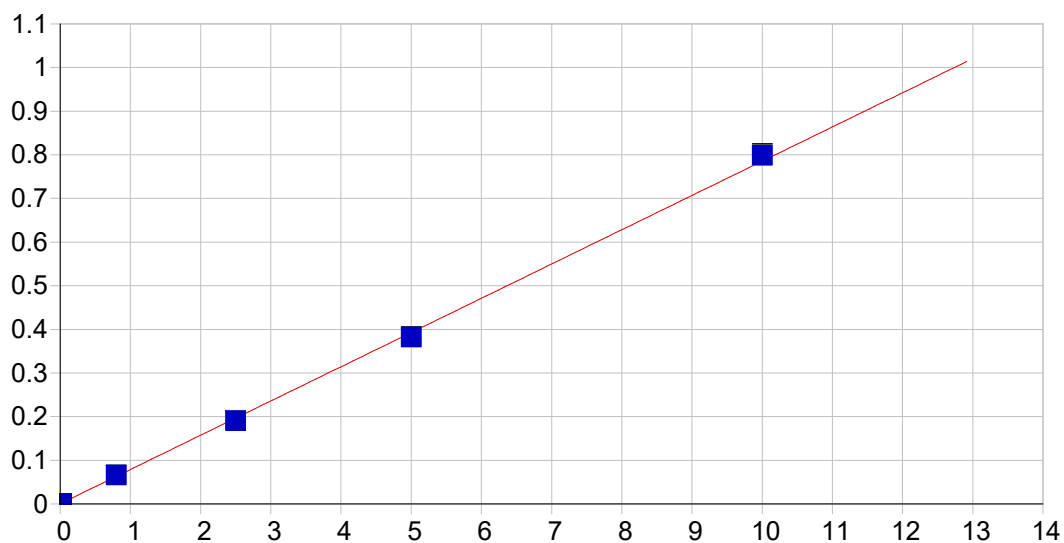


Pb 220.353 {453}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.236355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.000985
 Predicted MQL: 0.003283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01200	.01400	.002	16.6	.00308	.000	1
S3	2.5000	2.4286	-.071	-2.86	.57322	.001	1
S4	5.0000	4.8471	-.153	-3.06	1.1442	.006	1
S5	10.000	10.197	.197	1.97	2.4074	.006	1
S2	.80000	.82560	.026	3.20	.19477	.001	1

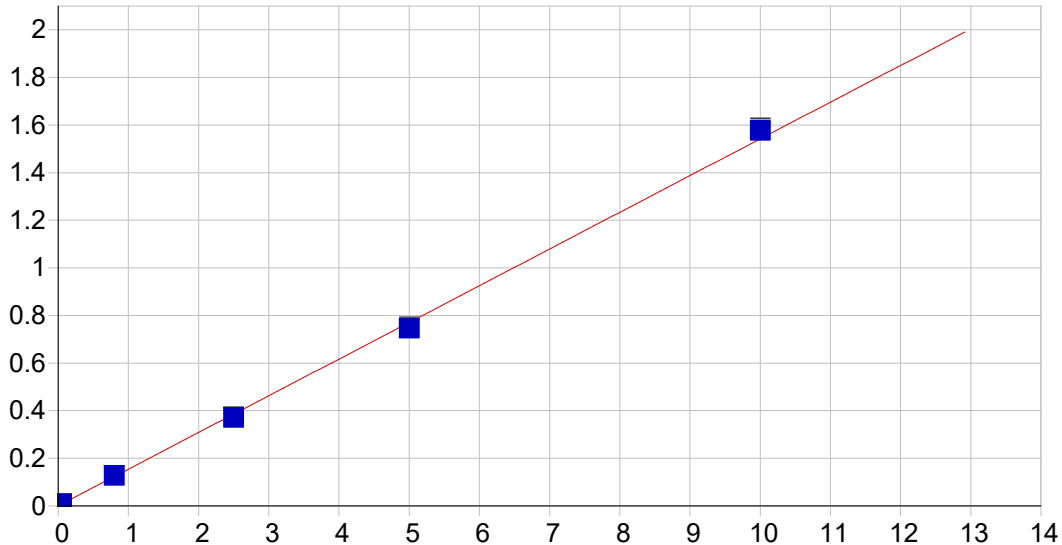


Se 196.090 {472}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.078499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002269
 Predicted MQL: 0.007563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.02082	.001	4.11	.00193	.000	1
S3	2.5000	2.4272	-.073	-2.91	.19078	.001	1
S4	5.0000	4.8654	-.135	-2.69	.38213	.002	1
S5	10.000	10.173	.173	1.73	.79869	.003	1
S2	.80000	.83319	.033	4.15	.06569	.000	1

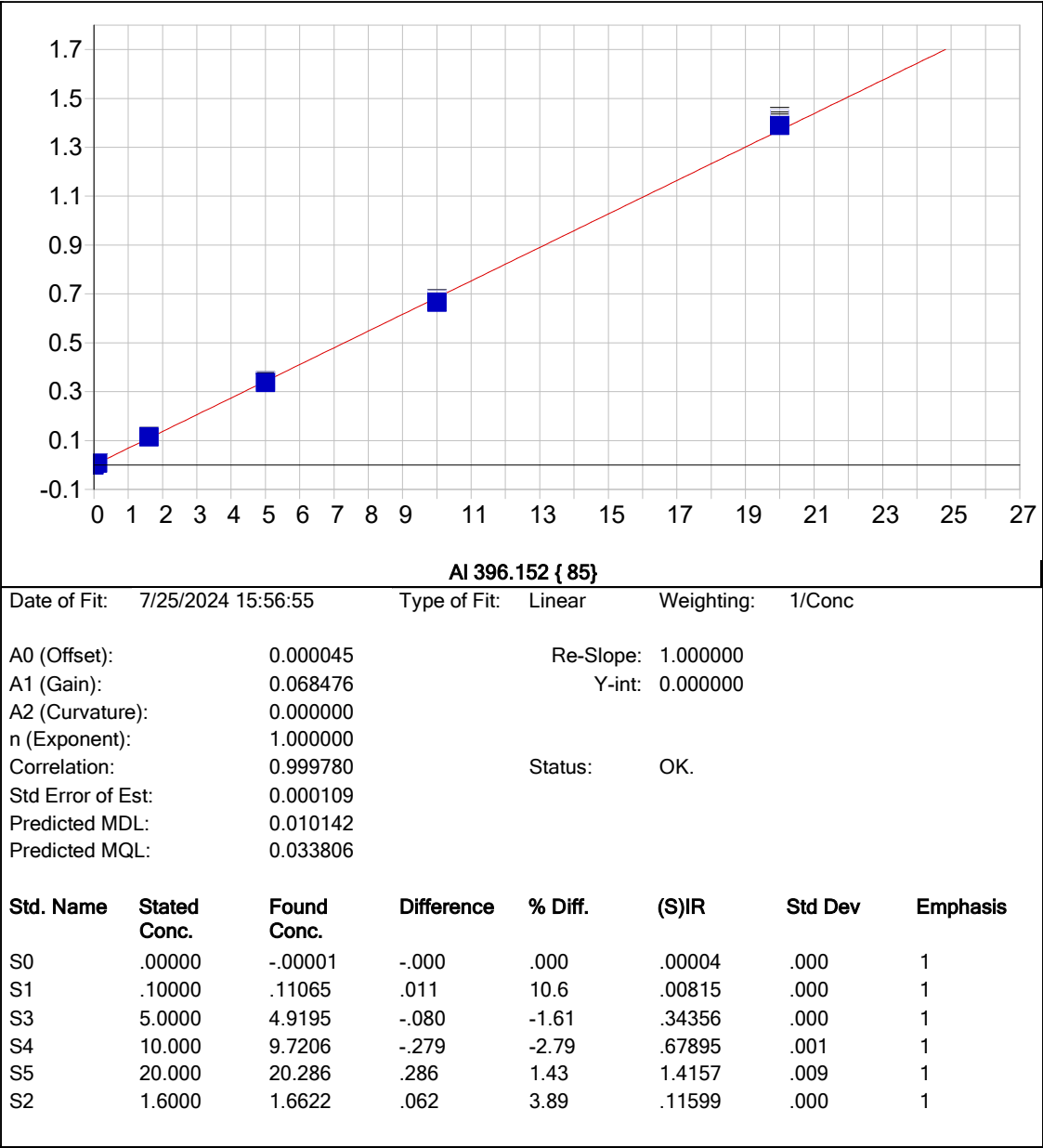


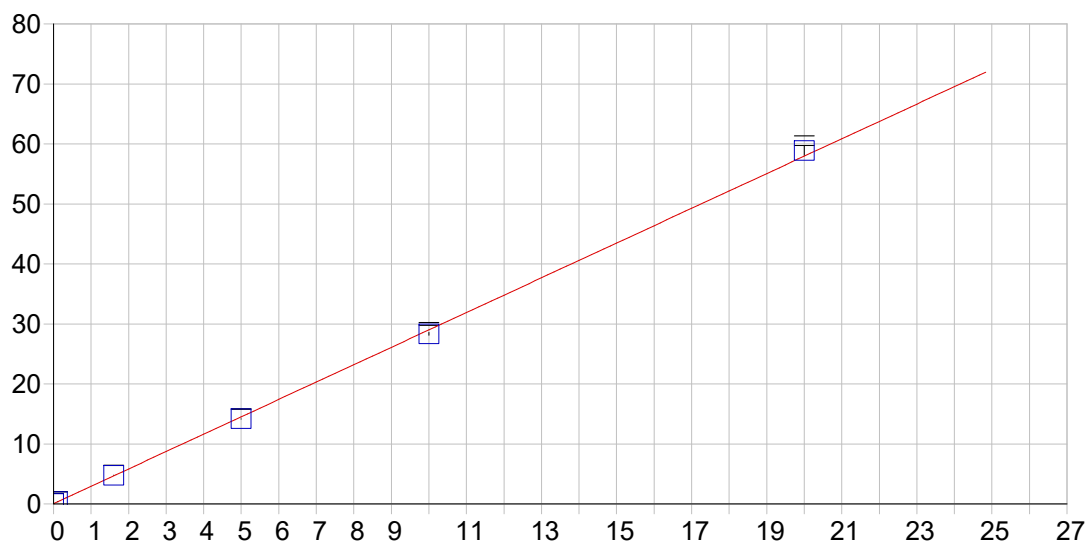
Sb 206.833 {463}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.154166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999584 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.001416
 Predicted MQL: 0.004720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.05000	.05645	.006	12.9	.00894	.000	1
S3	2.5000	2.4081	-.092	-3.67	.37252	.001	1
S4	5.0000	4.8362	-.164	-3.28	.74789	.004	1
S5	10.000	10.226	.226	2.26	1.5809	.006	1
S2	.80000	.82326	.023	2.91	.12747	.001	1



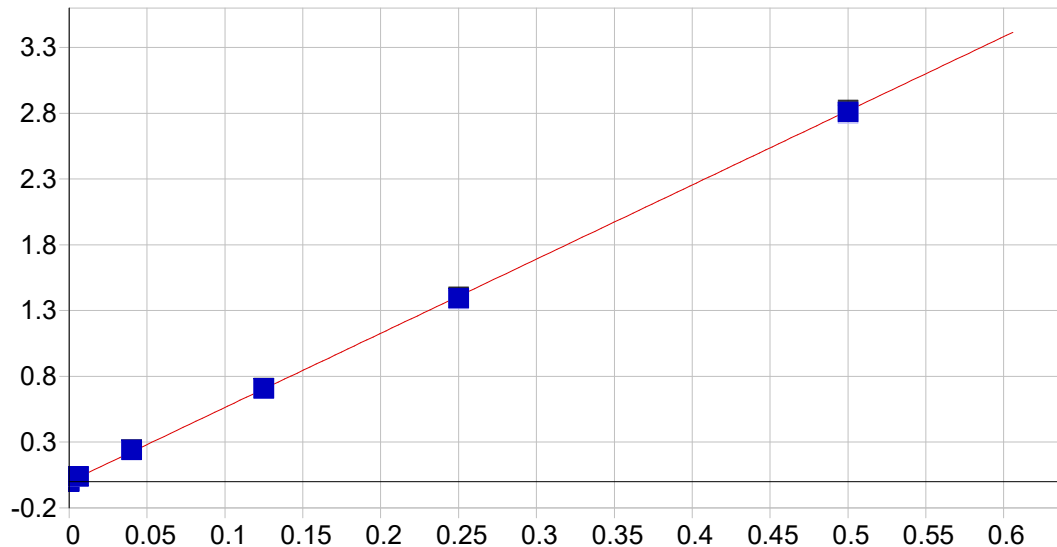


Ba 493.409 { 68}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041236 Re-Slope: 1.000000
 A1 (Gain): 2.895533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.004248
 Predicted MDL: 0.000742
 Predicted MQL: 0.002475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.04122	.001	1
S1	.10000	.10743	.007	7.43	.35231	.004	1
S3	5.0000	4.8778	-.122	-2.44	14.165	.014	1
S4	10.000	9.7696	-.230	-2.30	28.329	.248	1
S5	20.000	20.318	.318	1.59	58.872	.810	1
S2	1.6000	1.6274	.027	1.72	4.7536	.029	1

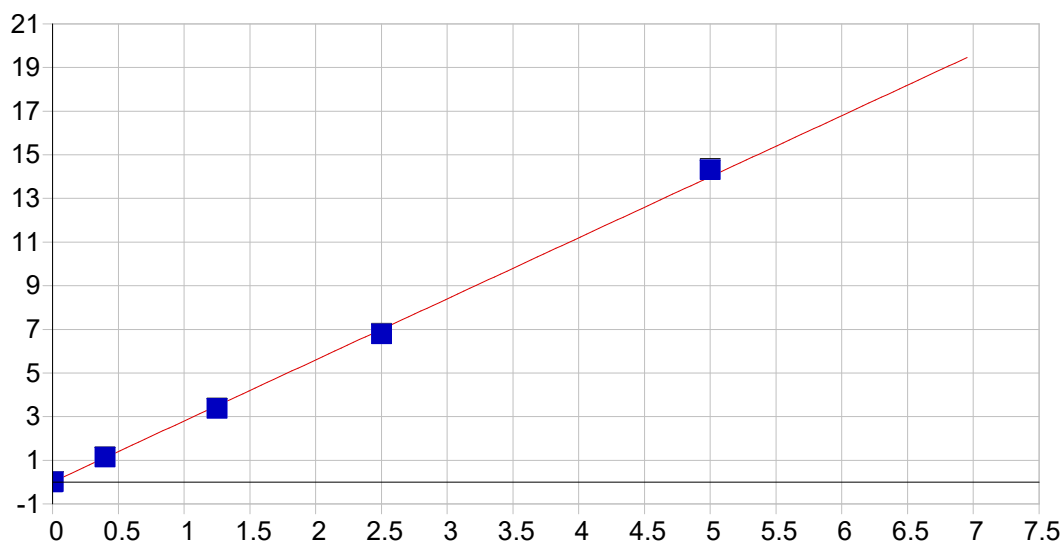


Be 234.861 {144}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000413	Re-Slope:	1.000000
A1 (Gain):	5.638594	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999768	Status:	OK.
Std Error of Est:	0.000348		
Predicted MDL:	0.000050		
Predicted MQL:	0.000167		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00705	.001	17.4	.03907	.000	1
S3	.12500	.12566	.001	.531	.70500	.001	1
S4	.25000	.24707	-.003	-1.17	1.3864	.010	1
S5	.50000	.49841	-.002	-.318	2.7973	.015	1
S2	.04000	.04281	.003	7.02	.23995	.002	1

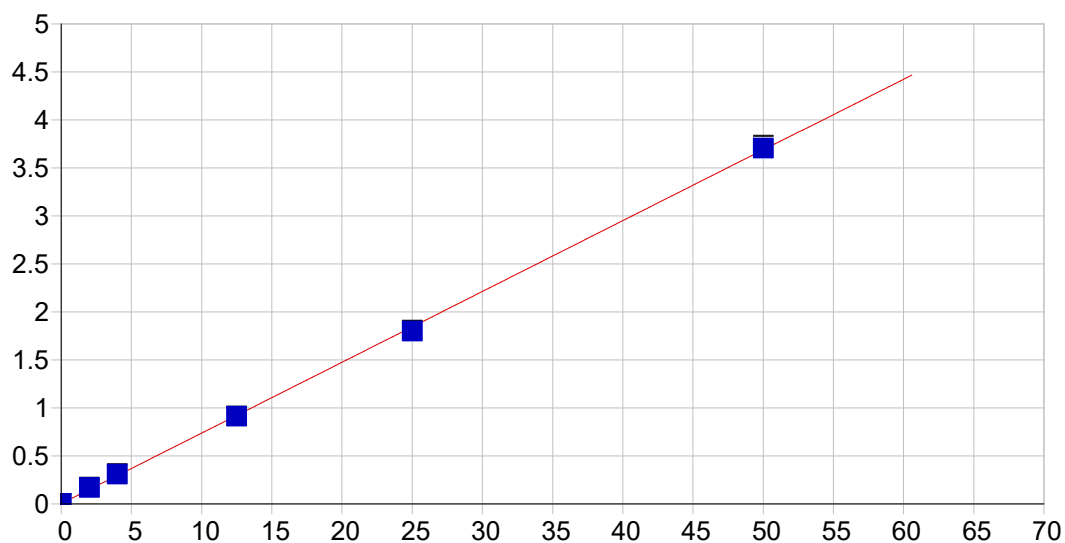


Cd 226.502 {449}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000099	Re-Slope:	1.000000
A1 (Gain):	2.799134	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999634	Status:	OK.
Std Error of Est:	0.000688		
Predicted MDL:	0.000067		
Predicted MQL:	0.000224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.00600	.00638	.000	6.25	.01803	.000	1
S3	1.2500	1.2050	-.045	-3.60	3.3762	.011	1
S4	2.5000	2.4235	-.076	-3.06	6.7900	.031	1
S5	5.0000	5.1143	.114	2.29	14.328	.035	1
S2	.40000	.40682	.007	1.71	1.1398	.005	1

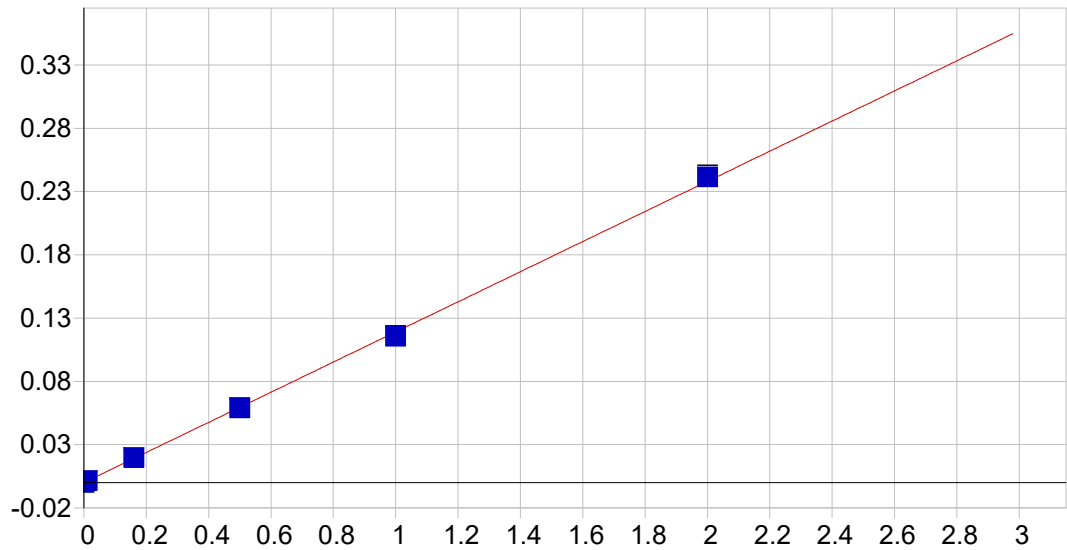


Ca 373.690 { 90}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001877 Re-Slope: 1.000000
 A1 (Gain): 0.073703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.001076
 Predicted MDL: 0.008715
 Predicted MQL: 0.029051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00185	.000	1
S2	4.0000	4.1652	.165	4.13	.30803	.003	1
S3	12.500	12.358	-.142	-1.13	.91013	.001	1
S4	25.000	24.387	-.613	-2.45	1.7941	.010	1
S5	50.000	50.285	.285	.570	3.6976	.029	1
S1	2.0000	2.3036	.304	15.2	.17155	.002	1

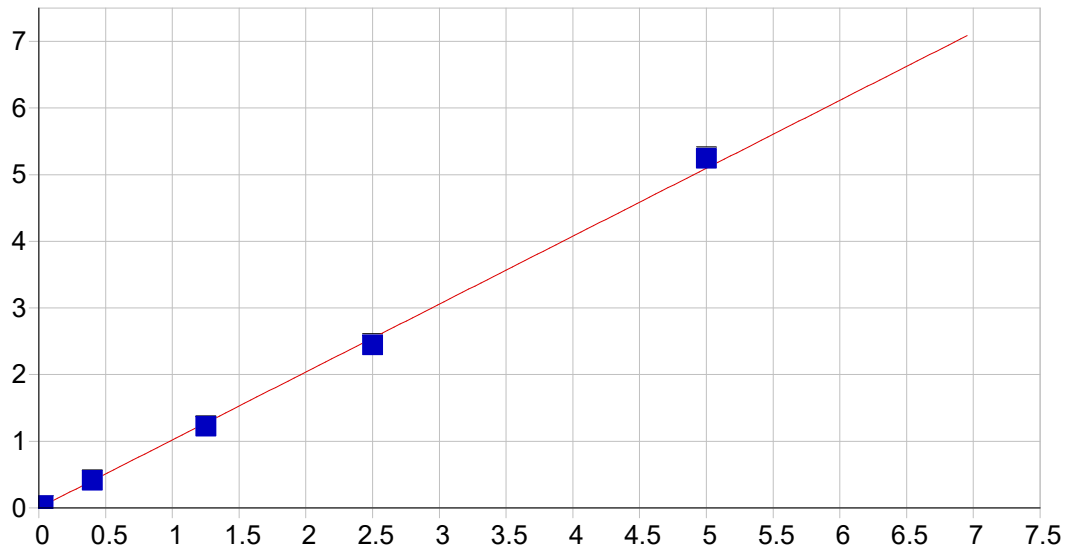


Cr 267.716 {126}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.119046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000323
 Predicted MQL: 0.001078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01148	.001	14.8	.00138	.000	1
S3	.50000	.49456	-.005	-1.09	.05890	.000	1
S4	1.0000	.97077	-.029	-2.92	.11561	.000	1
S5	2.0000	2.0284	.028	1.42	.24156	.001	1
S2	.16000	.16476	.005	2.98	.01963	.000	1

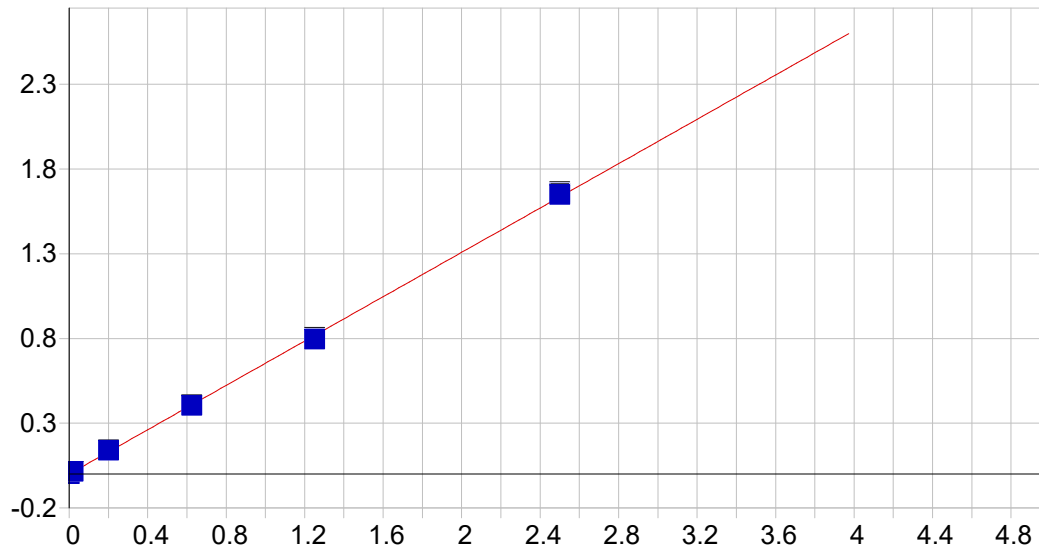


Co 228.616 {448}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000065	Re-Slope:	1.000000
A1 (Gain):	1.019240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999424	Status:	OK.
Std Error of Est:	0.000704		
Predicted MDL:	0.000168		
Predicted MQL:	0.000558		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.03000	.03266	.003	8.88	.03323	.000	1
S3	1.2500	1.1998	-.050	-4.01	1.2252	.005	1
S4	2.5000	2.3979	-.102	-4.08	2.4485	.013	1
S5	5.0000	5.1428	.143	2.86	5.2505	.015	1
S2	.40000	.40673	.007	1.68	.41531	.002	1

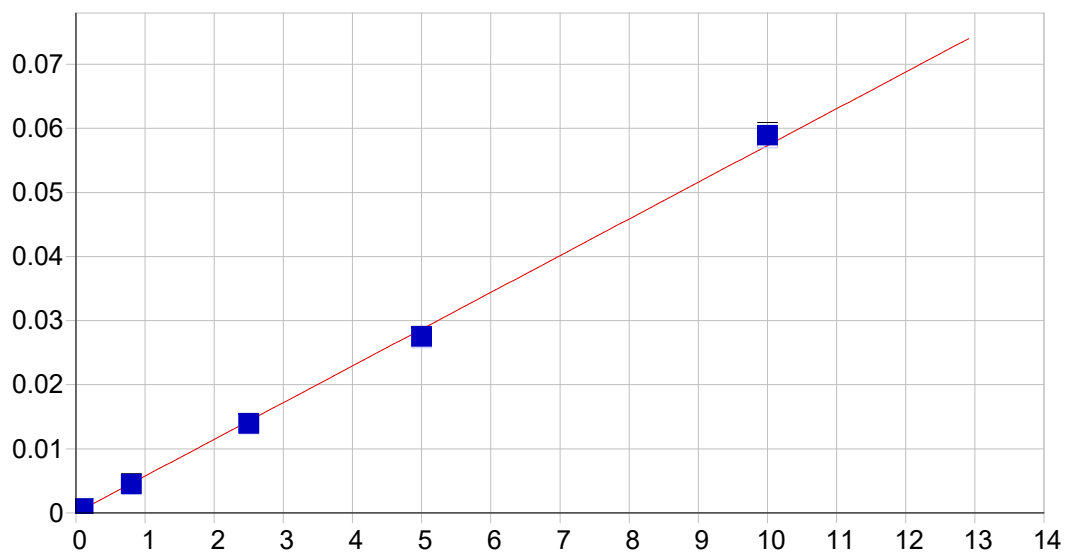


Cu 224.700 {450}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000485	Re-Slope:	1.000000
A1 (Gain):	0.654347	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999685	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000432		
Predicted MQL:	0.001441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02000	.02385	.004	19.3	.01524	.000	1
S3	.62500	.61856	-.006	-1.03	.40702	.001	1
S4	1.2500	1.2165	-.034	-2.68	.80102	.005	1
S5	2.5000	2.5217	.022	.866	1.6606	.005	1
S2	.20000	.21443	.014	7.22	.14071	.001	1

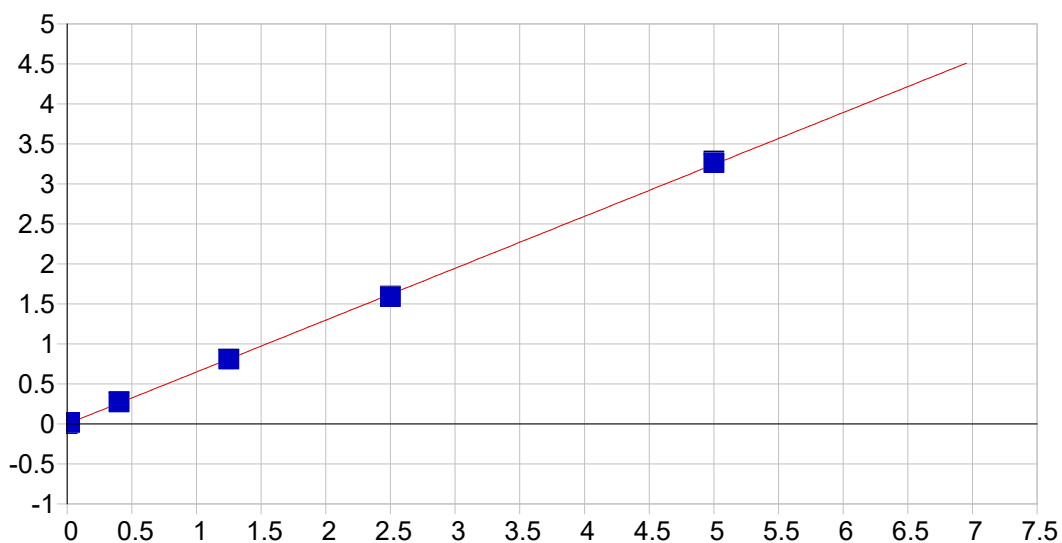


Fe 240.488 {140}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.005731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999440 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003596
 Predicted MQL: 0.011986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.11228	.012	12.3	.00065	.000	1
S3	2.5000	2.4304	-.070	-2.78	.01382	.000	1
S4	5.0000	4.7961	-.204	-4.08	.02726	.000	1
S5	10.000	10.282	.282	2.82	.05846	.000	1
S2	.80000	.77904	-.021	-2.62	.00444	.000	1

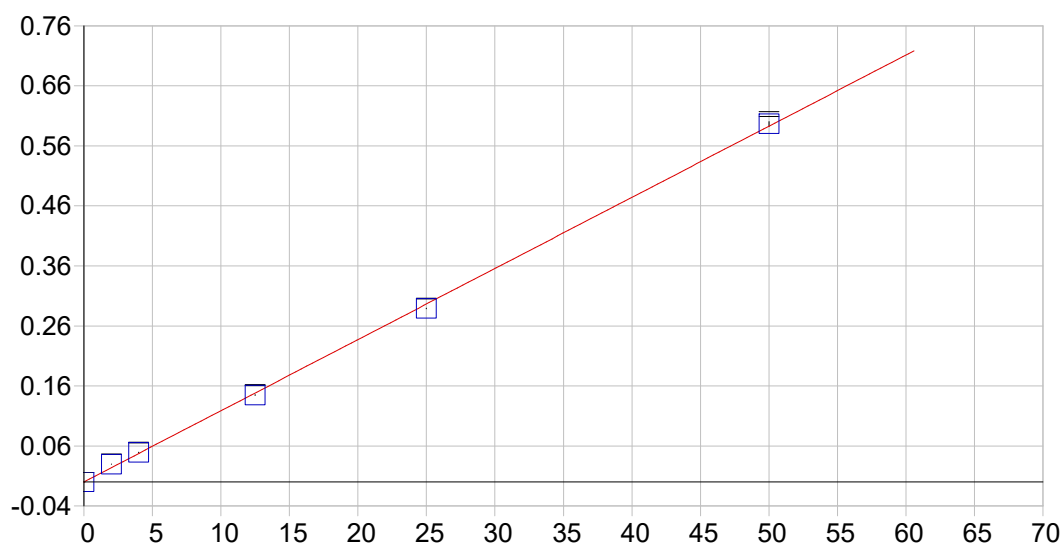


Mn 257.610 {131}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000128	Re-Slope:	1.000000
A1 (Gain):	0.648584	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000325		
Predicted MQL:	0.001084		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02379	.004	18.9	.01556	.000	1
S3	1.2500	1.2434	-.007	-.531	.80664	.001	1
S4	2.5000	2.4480	-.052	-2.08	1.5880	.007	1
S5	5.0000	5.0331	.033	.663	3.2649	.021	1
S2	.40000	.42174	.022	5.43	.27369	.002	1

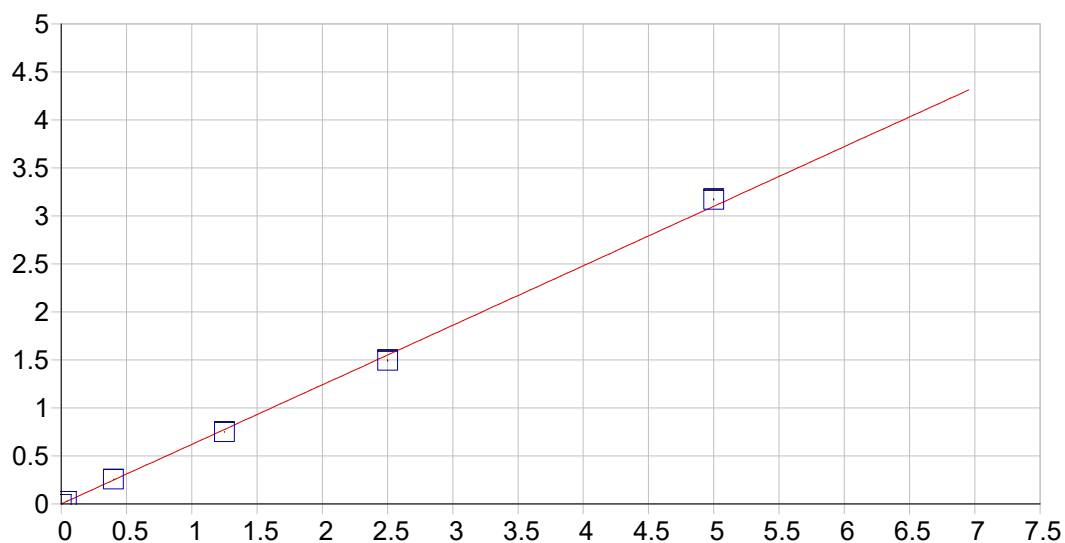


Mg 279.079 {121}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.011857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999233 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.019646
 Predicted MQL: 0.065486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	.00003	.000	1
S2	4.0000	4.1166	.117	2.92	.04884	.001	1
S3	12.500	12.202	-.298	-2.39	.14470	.001	1
S4	25.000	24.383	-.617	-2.47	.28913	.001	1
S5	50.000	50.317	.317	.635	.59662	.004	1
S1	2.0000	2.4811	.481	24.1	.02945	.000	1

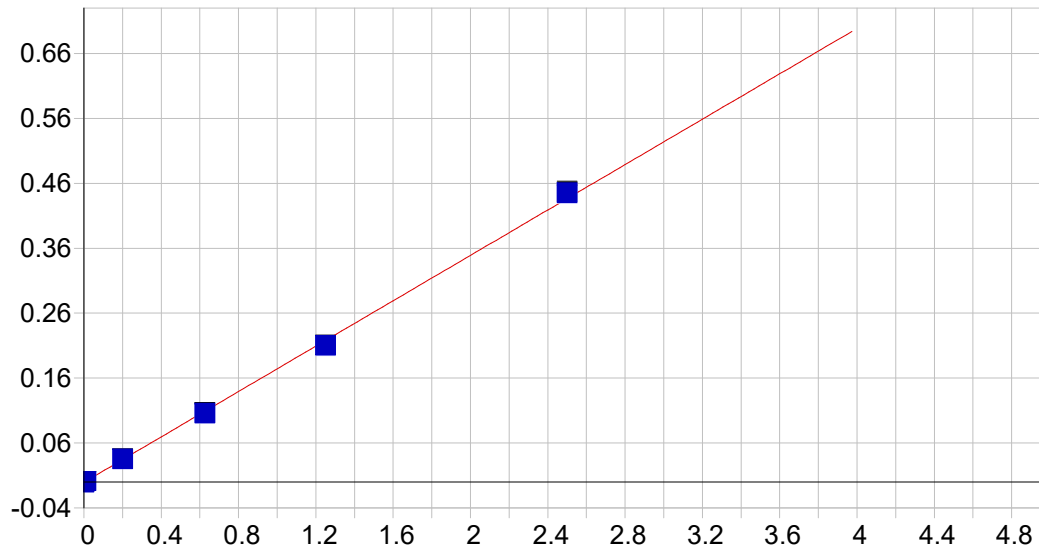


Ni 231.604 {446}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000052	Re-Slope:	1.000000
A1 (Gain):	0.620225	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999554	Status:	OK.
Std Error of Est:	0.000435		
Predicted MDL:	0.000272		
Predicted MQL:	0.000905		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.04000	.04482	.005	12.0	.02785	.000	1
S3	1.2500	1.2088	-.041	-3.29	.74979	.003	1
S4	2.5000	2.4099	-.090	-3.61	1.4947	.008	1
S5	5.0000	5.1130	.113	2.26	3.1712	.009	1
S2	.40000	.41354	.014	3.39	.25654	.001	1

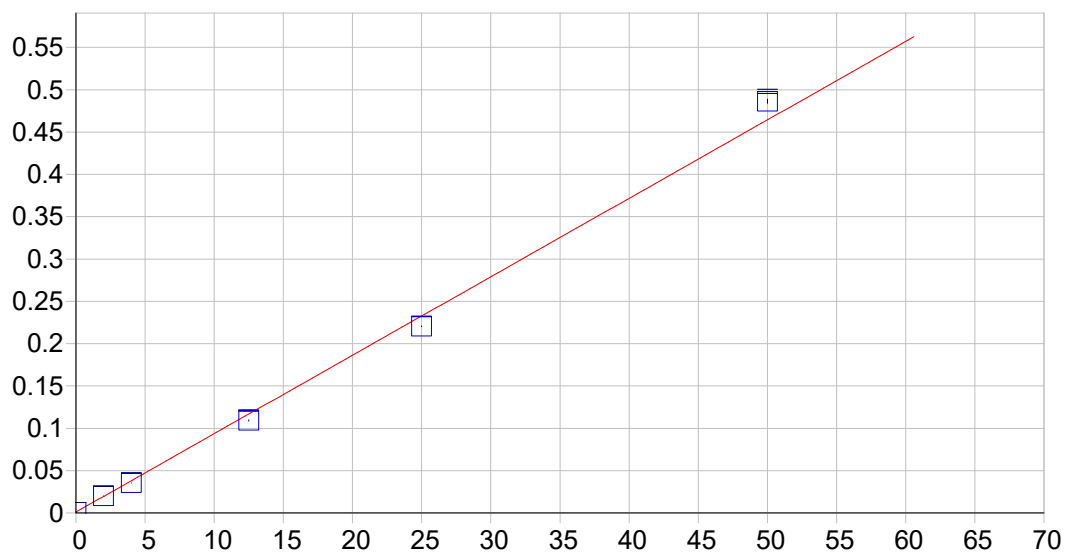


Ag 328.068 {103}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000552	Re-Slope:	1.000000
A1 (Gain):	0.174795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999604	Status:	OK.
Std Error of Est:	0.000041		
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	-.00055	.000	1
S1	.01000	.01217	.002	21.7	.00156	.000	1
S3	.62500	.60855	-.016	-2.63	.10540	.001	1
S4	1.2500	1.2069	-.043	-3.45	.20957	.000	1
S5	2.5000	2.5529	.053	2.12	.44400	.002	1
S2	.20000	.20447	.004	2.23	.03505	.000	1

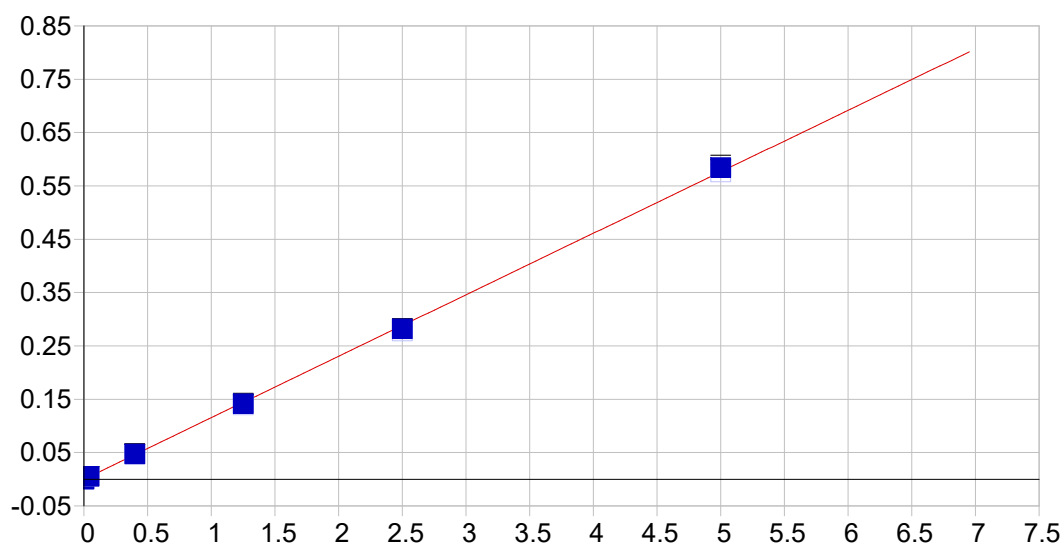


Na 589.592 { 57}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000998 Re-Slope: 1.000000
 A1 (Gain): 0.009266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998620 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.012920
 Predicted MQL: 0.043065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00100	.000	1
S2	4.0000	3.7115	-.289	-7.21	.03539	.000	1
S3	12.500	11.685	-.815	-6.52	.10928	.001	1
S4	25.000	23.675	-1.33	-5.30	.22038	.000	1
S5	50.000	52.377	2.38	4.75	.48633	.003	1
S1	2.0000	2.0514	.051	2.57	.02001	.000	1

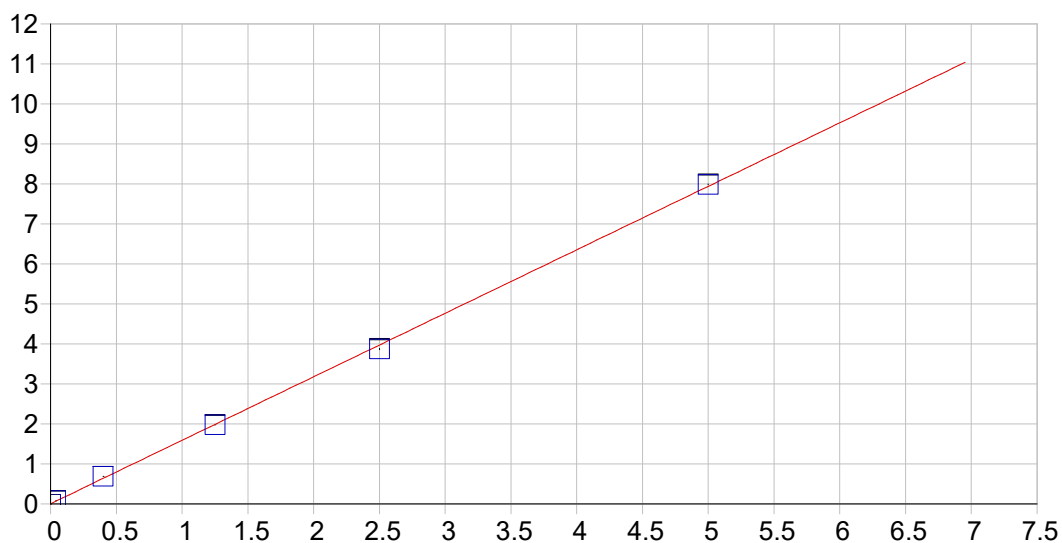


V 292.402 {115}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000090	Re-Slope:	1.000000
A1 (Gain):	0.115272	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.002337		
Predicted MQL:	0.007790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.04493	.005	12.3	.00510	.000	1
S3	1.2500	1.2247	-.025	-2.02	.13916	.001	1
S4	2.5000	2.4430	-.057	-2.28	.27750	.001	1
S5	5.0000	5.0680	.068	1.36	.57588	.005	1
S2	.40000	.40953	.010	2.38	.04663	.000	1

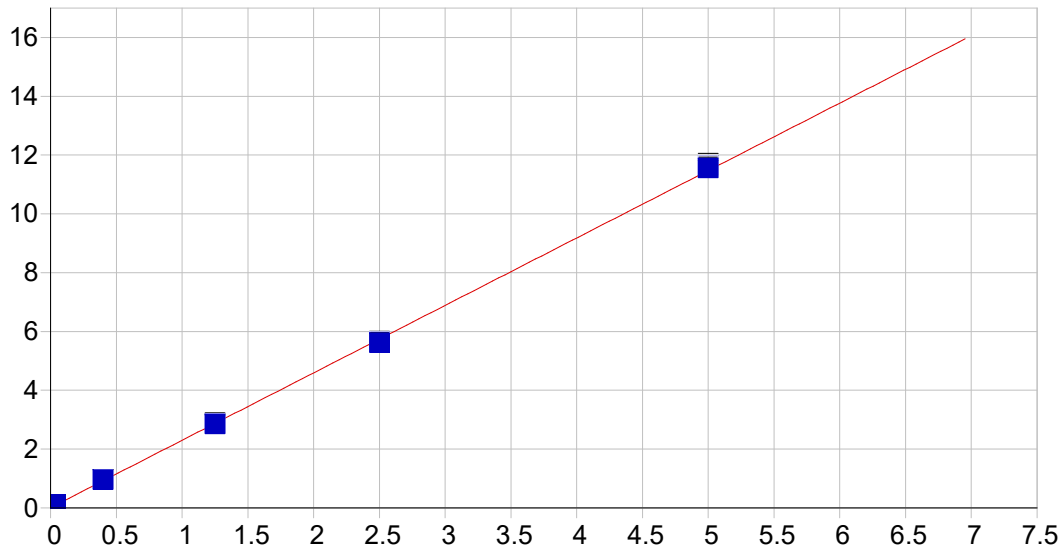


Zn 206.200 {464}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003634	Re-Slope:	1.000000
A1 (Gain):	1.587297	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.000975		
Predicted MDL:	0.000136		
Predicted MQL:	0.000452		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00362	.000	1
S1	.04000	.04913	.009	22.8	.08161	.000	1
S3	1.2500	1.2439	-.006	-.492	1.9780	.007	1
S4	2.5000	2.4366	-.063	-2.53	3.8713	.018	1
S5	5.0000	5.0294	.029	.589	7.9868	.014	1
S2	.40000	.43096	.031	7.74	.68769	.003	1

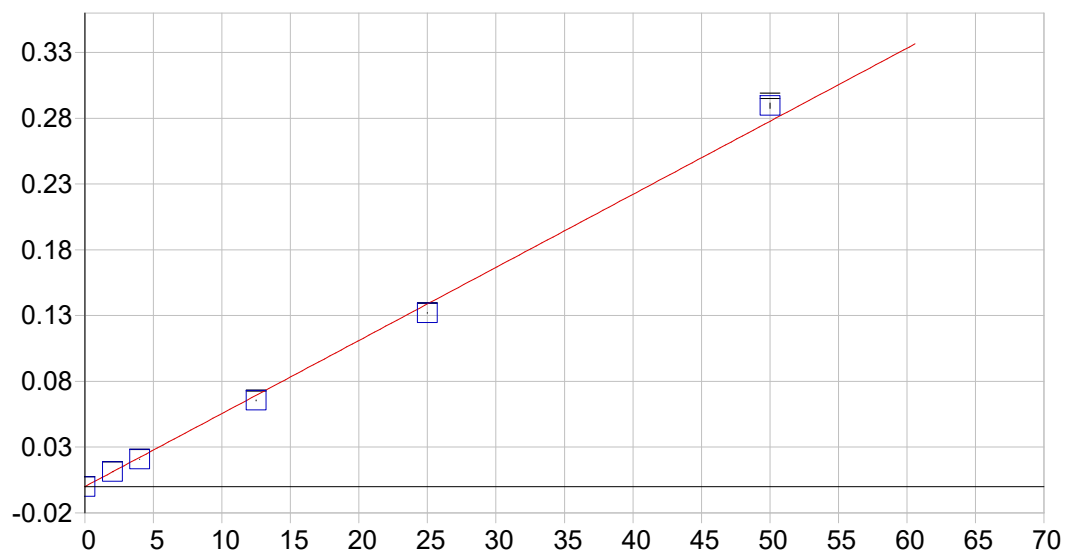


Zn 213.856 {158}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006180	Re-Slope:	1.000000
A1 (Gain):	2.293727	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999786	Status:	OK.
Std Error of Est:	0.001122		
Predicted MDL:	0.000210		
Predicted MQL:	0.000700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00616	.000	1
S1	.04000	.04841	.008	21.0	.11787	.002	1
S3	1.2500	1.2399	-.010	-.811	2.8700	.027	1
S4	2.5000	2.4466	-.053	-2.13	5.6580	.013	1
S5	5.0000	5.0383	.038	.765	11.642	.077	1
S2	.40000	.41683	.017	4.21	.96864	.004	1

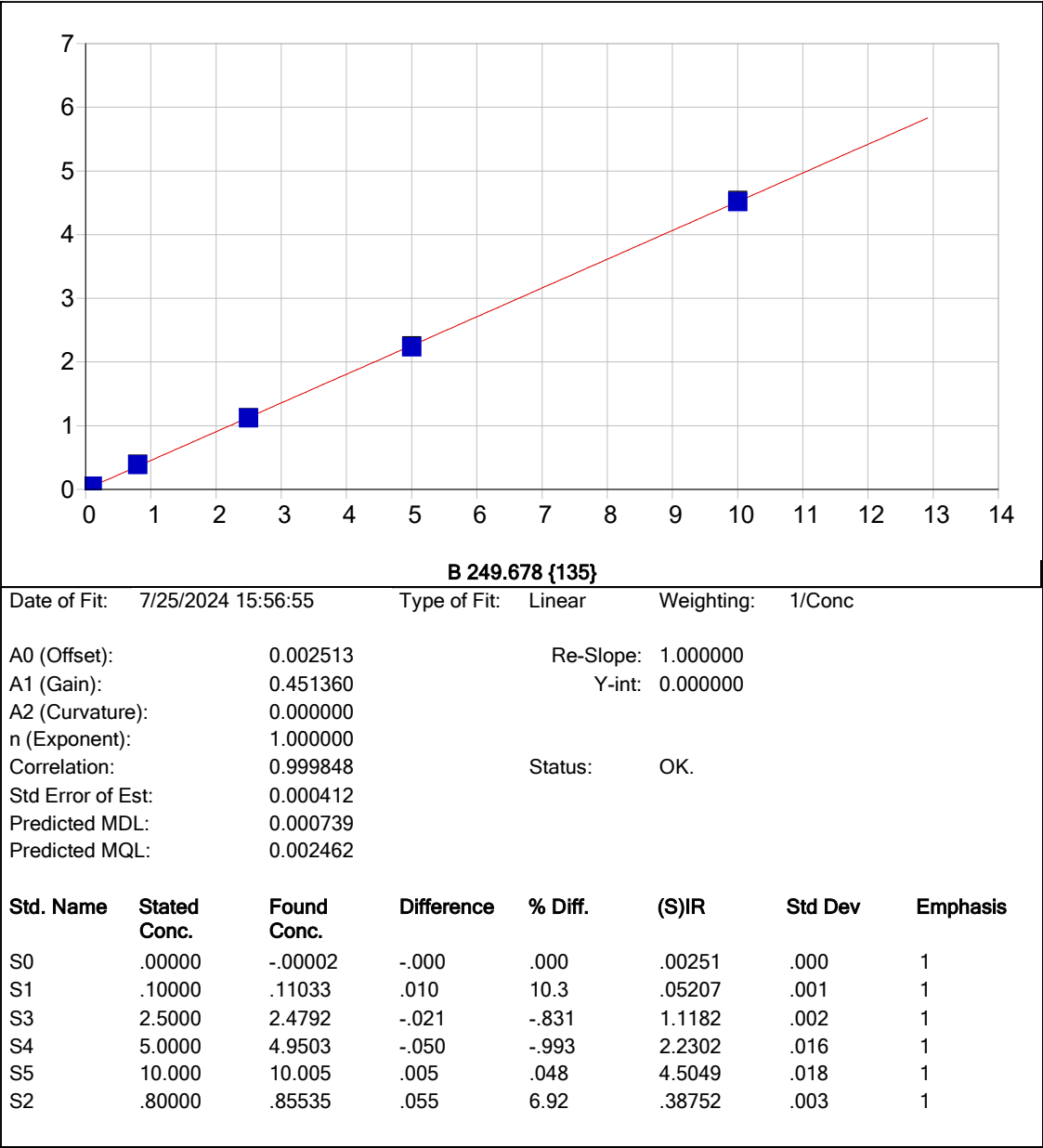


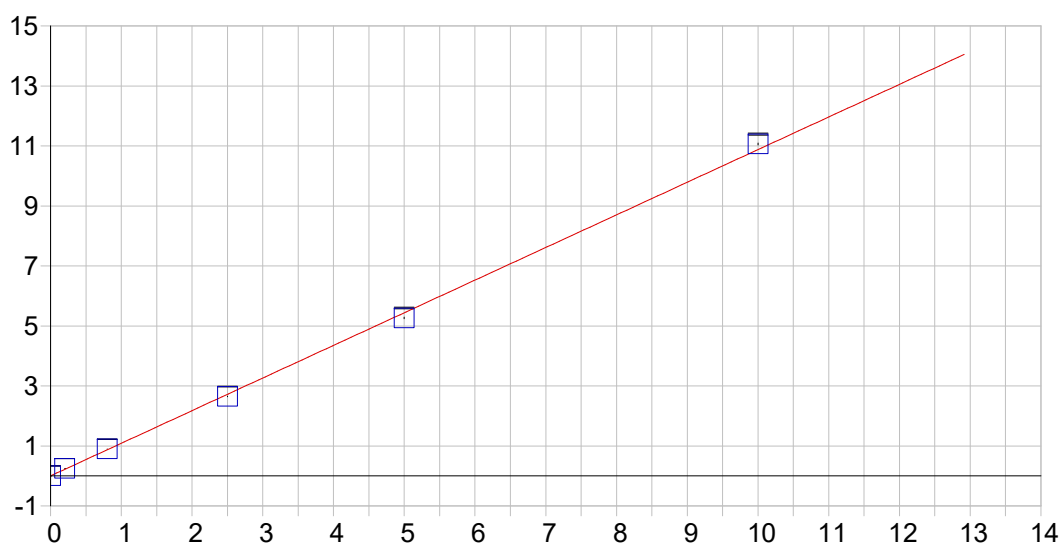
K 766.490 { 44}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.005554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998886 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.029094
 Predicted MQL: 0.096981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00001	.000	1
S2	4.0000	3.7450	-.255	-6.37	.02081	.000	1
S3	12.500	11.796	-.704	-5.63	.06552	.000	1
S4	25.000	23.773	-1.23	-4.91	.13205	.000	1
S5	50.000	52.133	2.13	4.27	.28957	.002	1
S1	2.0000	2.0532	.053	2.66	.01141	.000	1



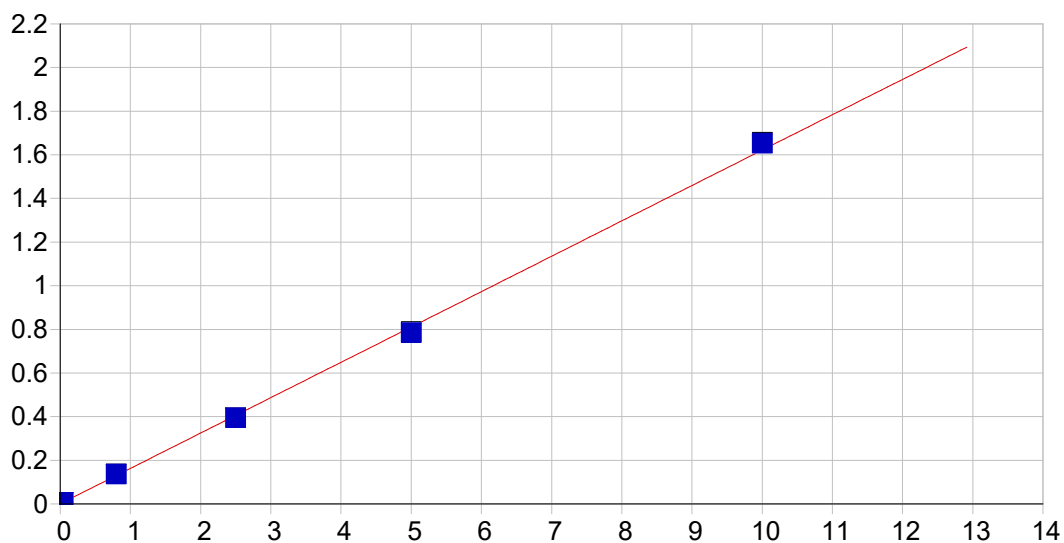


Mo 202.030 {467}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 1.087694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.002212
 Predicted MDL: 0.000202
 Predicted MQL: 0.000674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00009	.000	1
S1	.20000	.22546	.025	12.7	.24516	.001	1
S3	2.5000	2.4346	-.065	-2.62	2.6480	.010	1
S4	5.0000	4.8412	-.159	-3.18	5.2657	.030	1
S5	10.000	10.174	.174	1.74	11.066	.029	1
S2	.80000	.82497	.025	3.12	.89725	.005	1

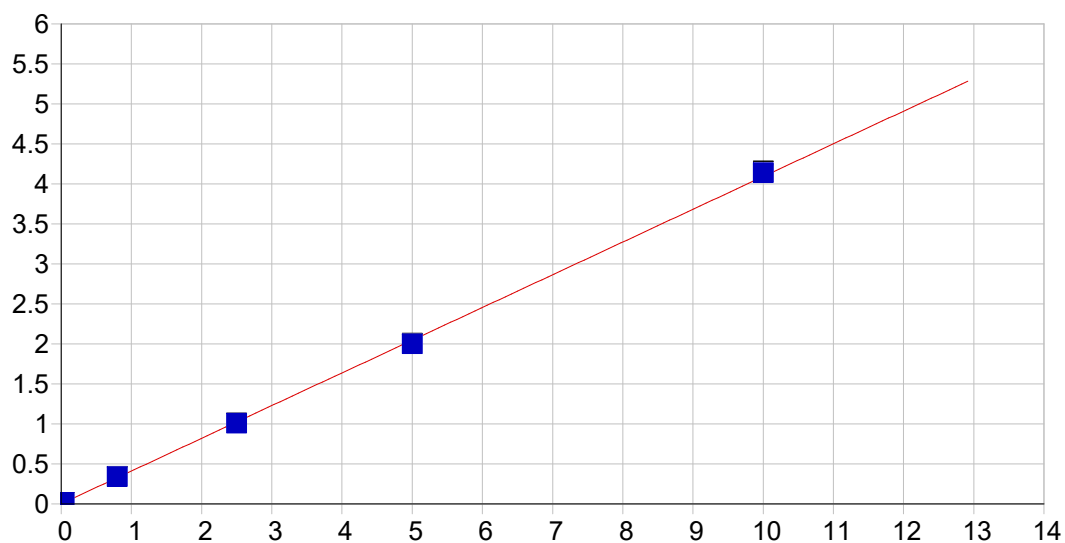


Sn 189.989 {478}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000515 Re-Slope: 1.000000
 A1 (Gain): 0.162086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000533
 Predicted MQL: 0.001778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.04000	.04230	.002	5.75	.00736	.000	1
S3	2.5000	2.4303	-.070	-2.79	.39402	.001	1
S4	5.0000	4.8389	-.161	-3.22	.78400	.004	1
S5	10.000	10.193	.193	1.93	1.6510	.004	1
S2	.80000	.83551	.036	4.44	.13581	.001	1

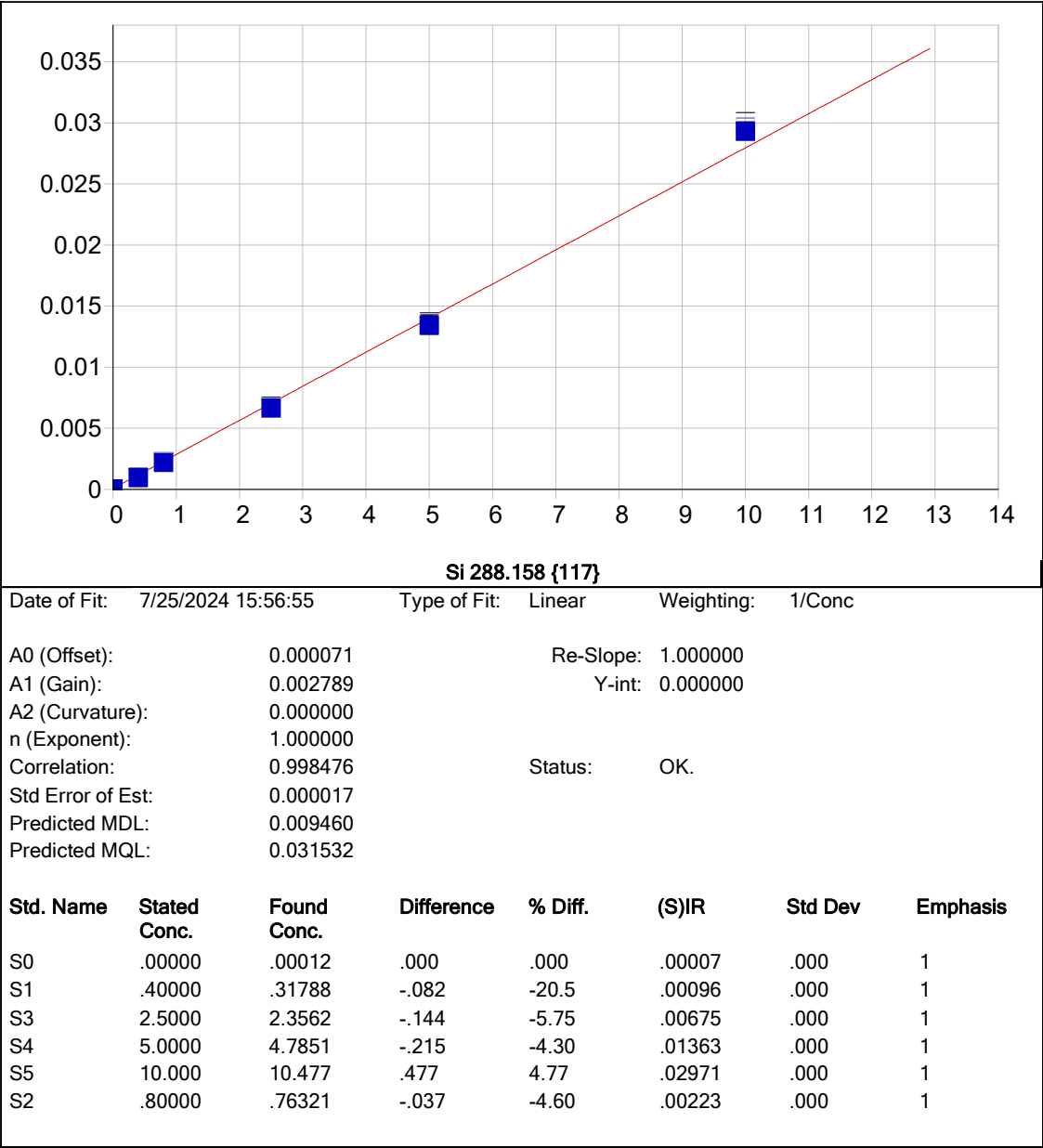


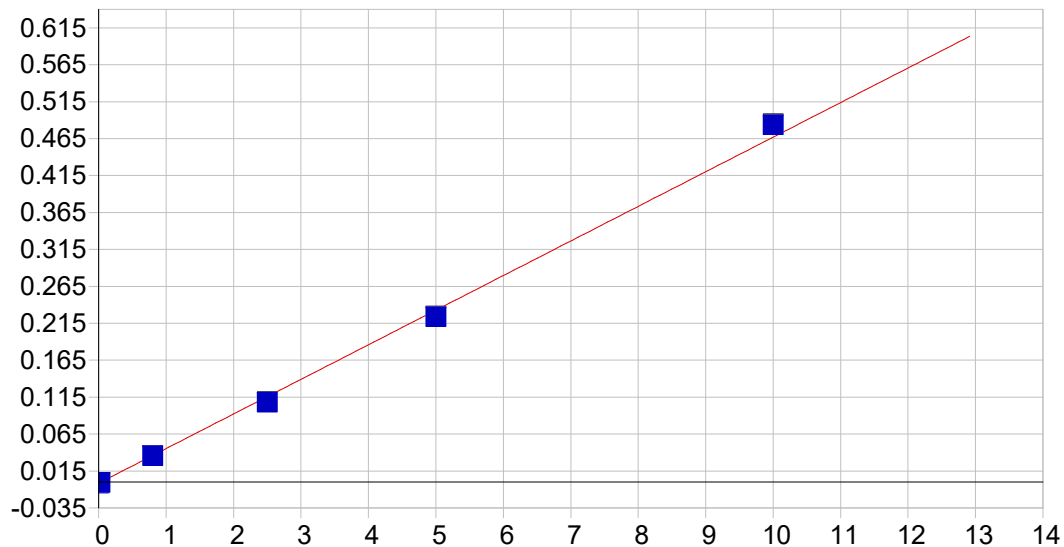
Ti 336.121 {100}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001530 Re-Slope: 1.000000
A1 (Gain): 0.408990 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999839 Status: OK.
Std Error of Est: 0.000243
Predicted MDL: 0.001002
Predicted MQL: 0.003339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00153	.000	1
S1	.04000	.04374	.004	9.35	.01941	.000	1
S3	2.5000	2.4596	-.040	-1.61	1.0071	.001	1
S4	5.0000	4.8905	-.110	-2.19	2.0009	.007	1
S5	10.000	10.116	.116	1.16	4.1373	.021	1
S2	.80000	.83044	.030	3.81	.34105	.003	1



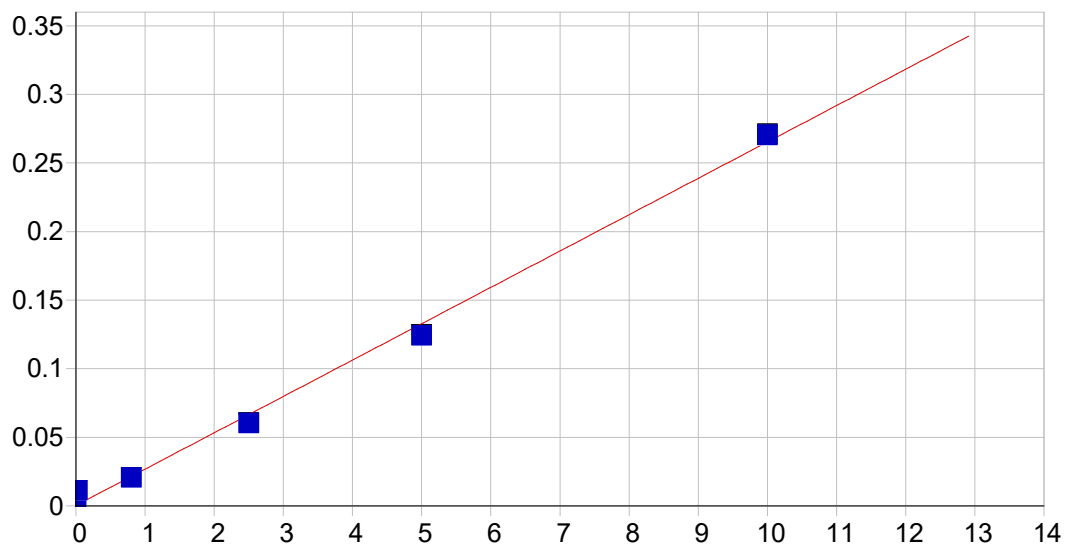


P 177.495 {490}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001529 Re-Slope: 1.000000
 A1 (Gain): 0.046847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999177 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001744
 Predicted MQL: 0.005814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00153	.000	1
S1	.02000	.02034	.000	1.71	-.00057	.000	1
S3	2.5000	2.3419	-.158	-6.33	.10816	.000	1
S4	5.0000	4.8062	-.194	-3.88	.22359	.001	1
S5	10.000	10.356	.356	3.56	.48353	.001	1
S2	.80000	.79600	-.004	-.500	.03576	.000	1

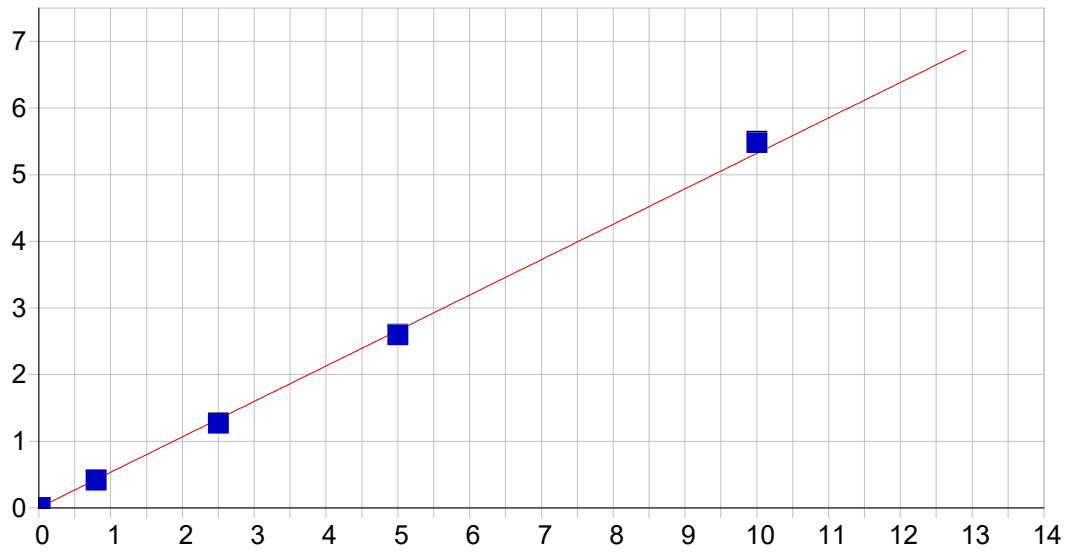


S 182.034 {485}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.026505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.834104 Status: OK.
 Std Error of Est: 0.000410
 Predicted MDL: 0.002654
 Predicted MQL: 0.008847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	.00029	.000	1
S1	.02000	.41786	.398	1990.	.01135	.000	1
S3	2.5000	2.2658	-.234	-9.37	.06019	.000	1
S4	5.0000	4.6828	-.317	-6.34	.12408	.001	1
S5	10.000	10.199	.199	1.99	.26994	.001	1
S2	.80000	.77058	-.029	-3.68	.02067	.000	1

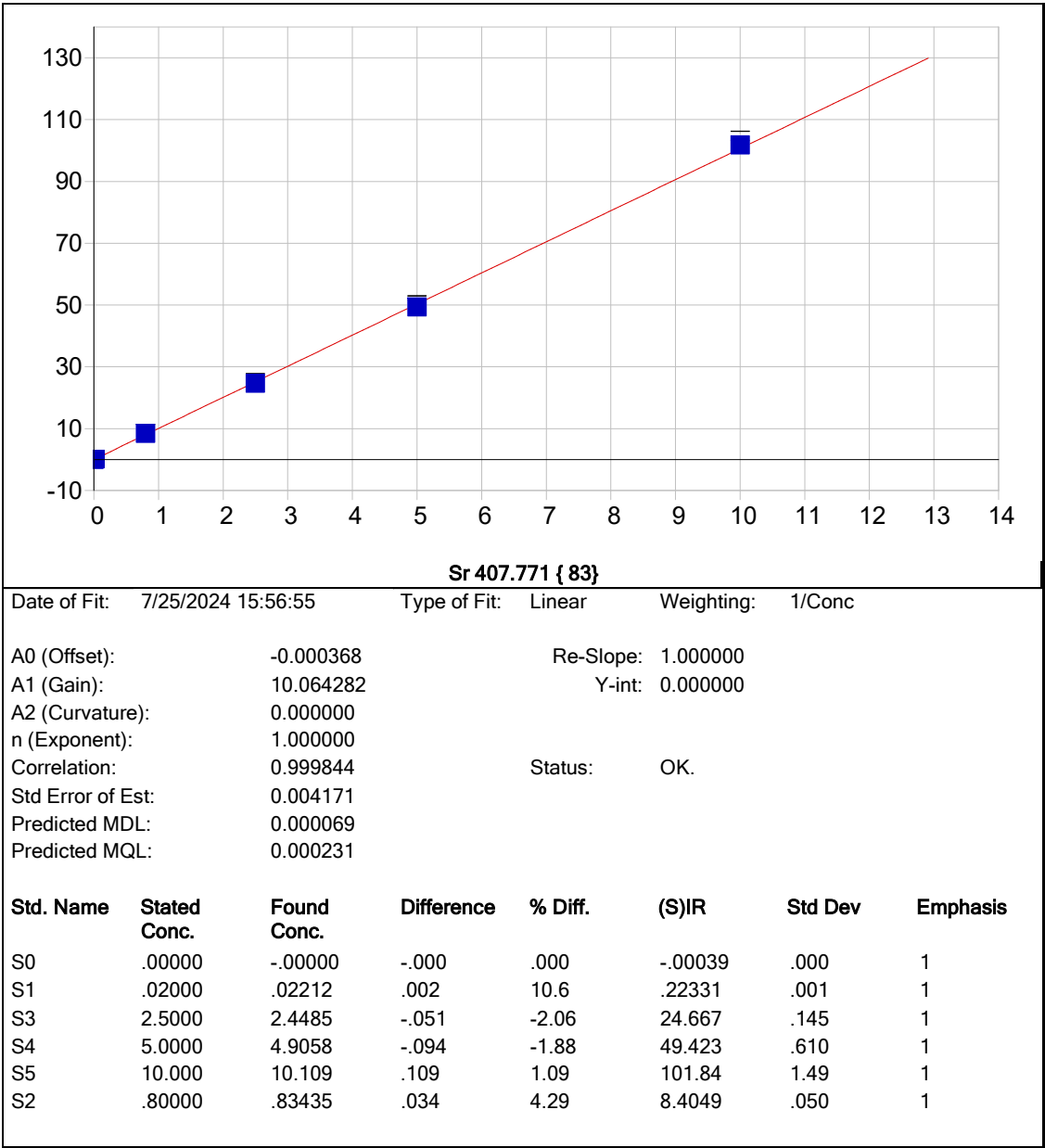


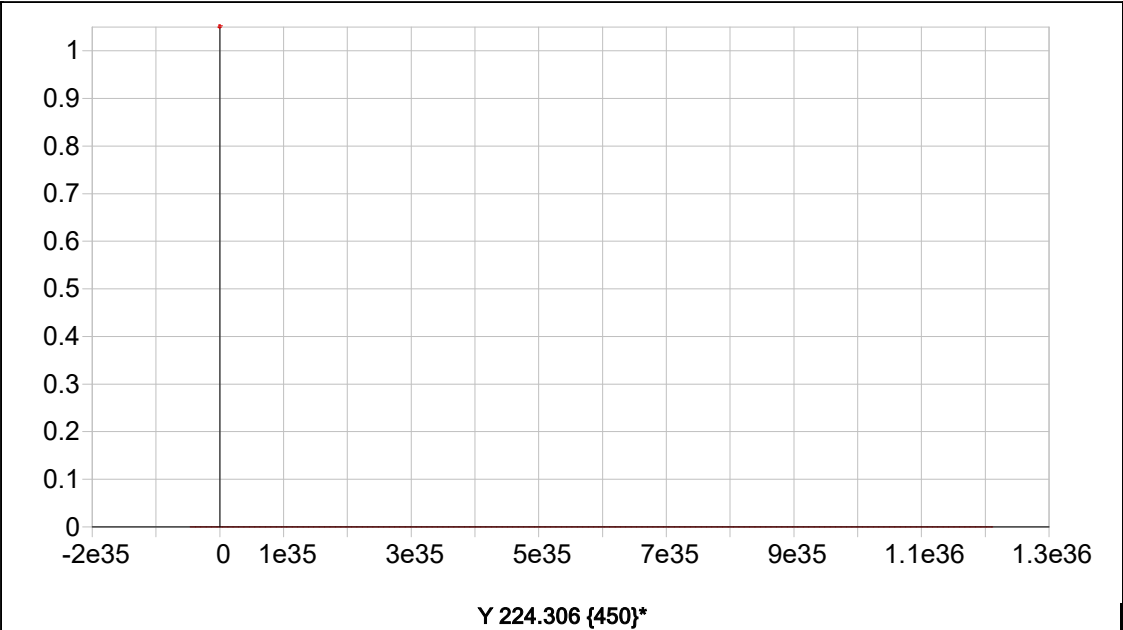
Li 670.784 { 50}

Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003028 Re-Slope: 1.000000
 A1 (Gain): 0.531659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998915 Status: OK.
 Std Error of Est: 0.000581
 Predicted MDL: 0.002792
 Predicted MQL: 0.009306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00304	.001	1
S5	10.000	10.299	.299	2.99	5.4836	.021	1
S4	5.0000	4.8740	-.126	-2.52	2.5967	.009	1
S3	2.5000	2.3760	-.124	-4.96	1.2675	.005	1
S1	.02000	-.00026	-.020	-101.	.00308	.001	1
S2	.80000	.77121	-.029	-3.60	.41343	.003	1

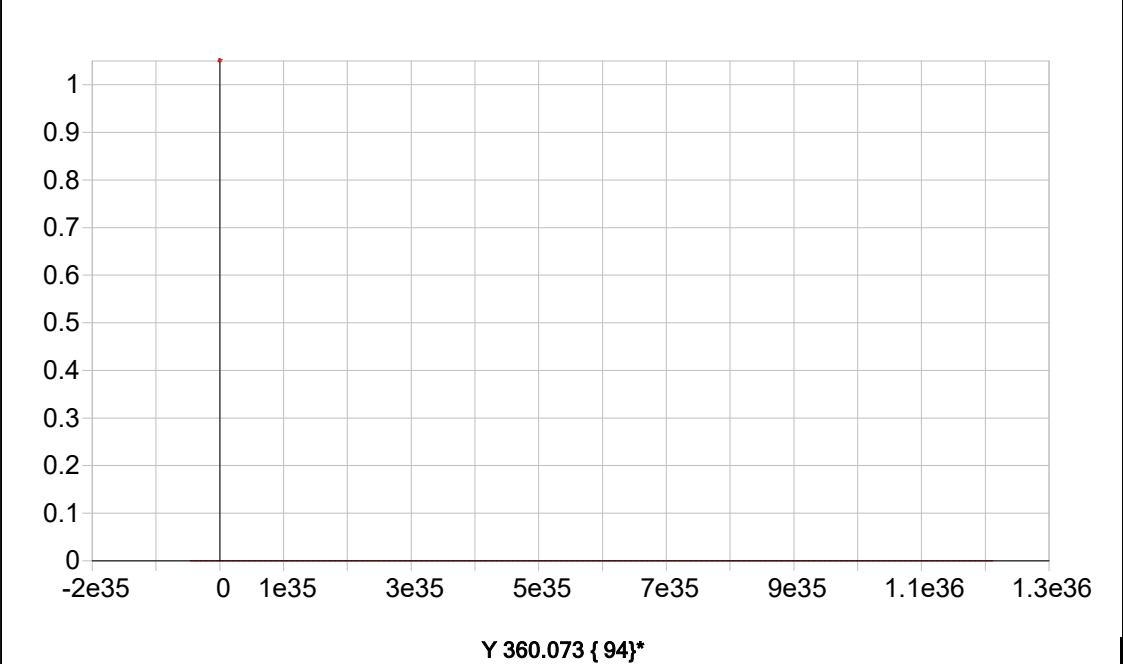




Date of Fit: 7/25/2024 15:56:55 Type of Fit: Linear Weighting: 1/Conc

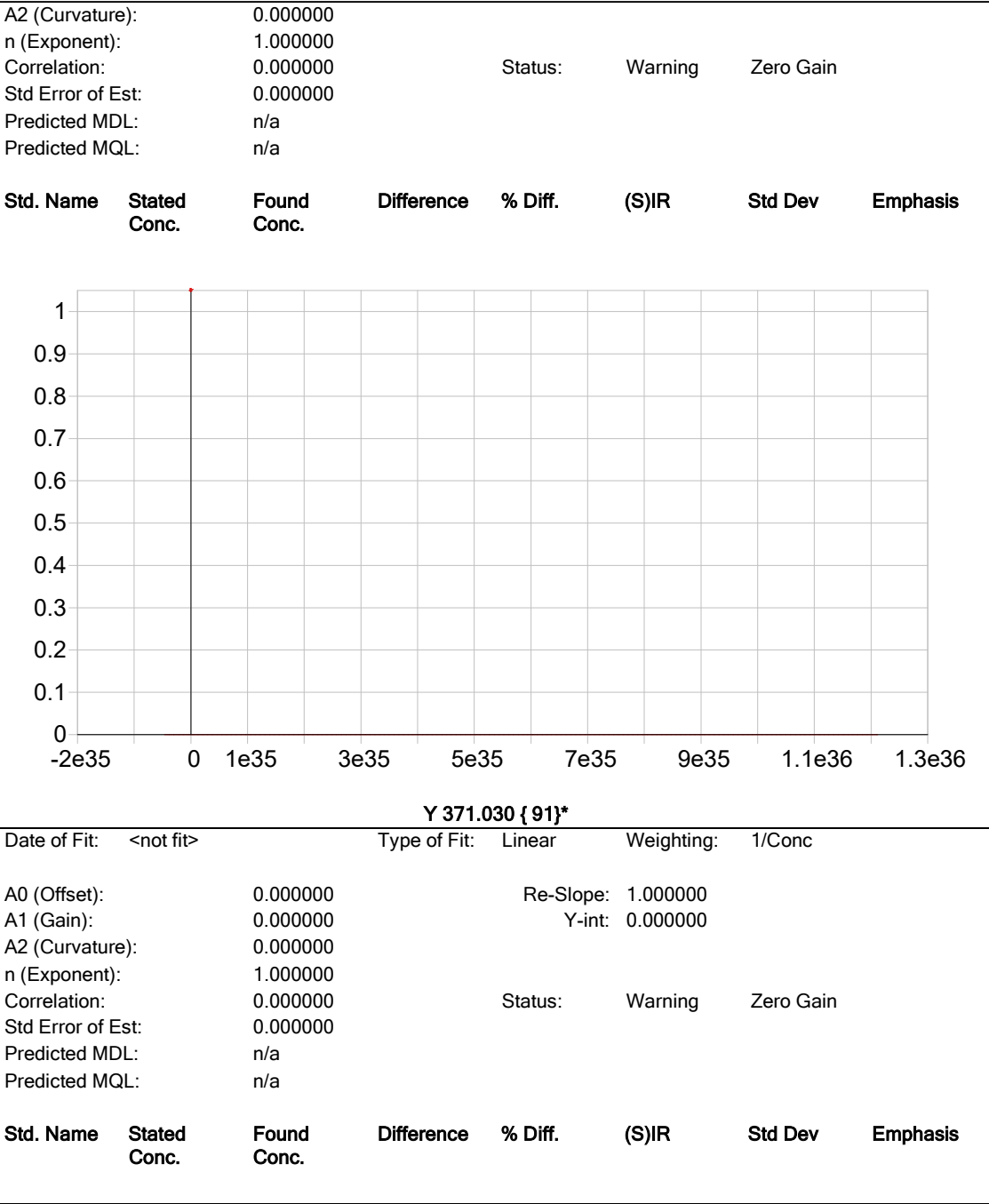
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

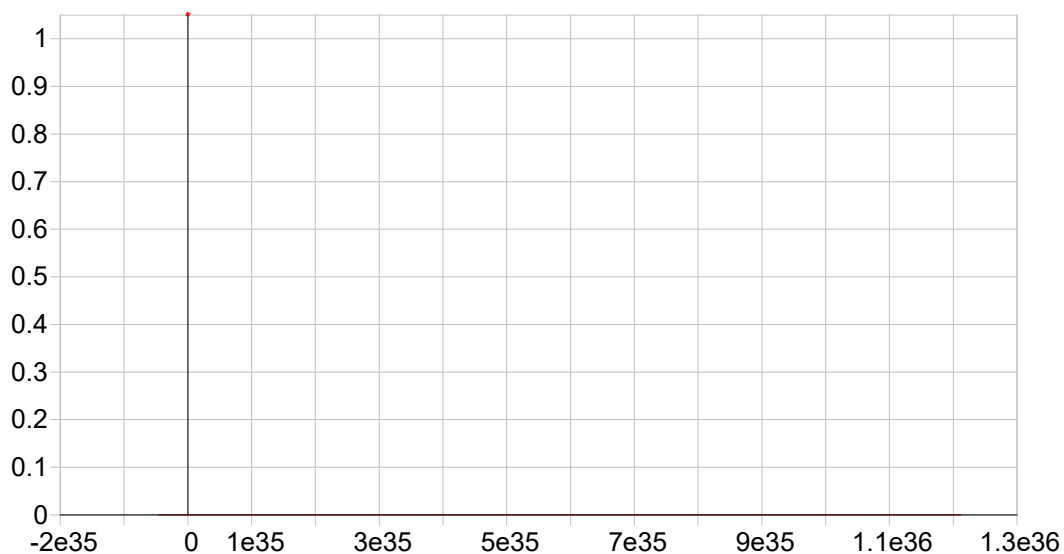
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

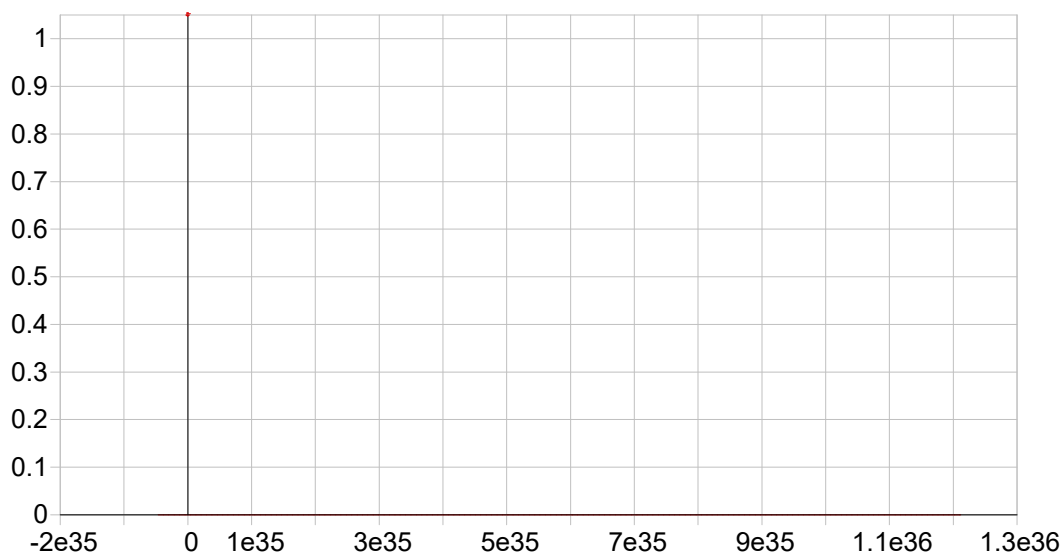




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 7/25/2024 14:39:01 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00025	.00011	-.00017	.00030	.00022	.00004	.04122	-.00042
Stddev	.00010	.00004	.00014	.00014	.00020	.00048	.00111	.00033
%RSD	40.450	34.185	83.784	48.305	93.924	1074.5	2.7014	78.334

#1	-.00018	.00015	-.00006	.00014	.00038	.00032	.04158	-.00047
#2	-.00020	.00012	-.00033	.00033	-.00001	.00032	.03997	-.00007
#3	-.00036	.00007	-.00012	.00042	.00029	-.00051	.04211	-.00072

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	.00010	.00185	.00001	.00006	-.00049	.00002	.00013	.00003
Stddev	.00018	.00025	.00002	.00004	.00024	.00001	.00013	.00004
%RSD	180.69	13.686	218.35	68.358	48.671	76.784	103.10	143.13

#1	-.00010	.00214	.00002	.00011	-.00042	.00000	.00001	-.00001
#2	.00024	.00174	.00001	.00003	-.00029	.00003	.00027	.00002
#3	.00016	.00168	-.00001	.00005	-.00075	.00002	.00010	.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	.00005	-.00055	.00100	.00009	.00616	.00001	.00251	-.00009
Stddev	.00005	.00006	.00012	.00028	.00010	.00015	.00011	.00015
%RSD	96.360	10.783	11.947	313.49	1.5992	2236.5	4.4136	168.37

#1	.00008	-.00050	.00102	.00005	.00623	.00015	.00245	.00008
#2	.00007	-.00055	.00111	-.00017	.00605	.00001	.00243	-.00018
#3	-.00001	-.00061	.00087	.00039	.00620	-.00014	.00263	-.00016

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	.00153	.00007	-.00153	.00029	.00304	-.00039	
Stddev	.00007	.00037	.00001	.00006	.00004	.00098	.00023	
%RSD	13.875	24.527	10.611	3.6867	15.083	32.405	58.293	

#1	.00047	.00139	.00006	-.00157	.00034	.00250	-.00017	
#2	.00060	.00195	.00007	-.00146	.00027	.00244	-.00037	
#3	.00048	.00125	.00008	-.00156	.00026	.00418	-.00063	

Sample Name: S0 Acquired: 7/25/2024 14:39:01 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.3	113930.	11163.	4479.8	6518.1
Stddev	8.6	1118.	184.	37.2	14.0
%RSD	.25267	.98141	1.6489	.83119	.21439
#1	3408.7	112690.	11365.	4438.8	6522.5
#2	3393.4	114850.	11118.	4489.1	6502.5
#3	3407.9	114270.	11005.	4511.5	6529.3

Sample Name: S1 Acquired: 7/25/2024 14:43:27 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00180	.00274	.00308	.00193	.00894	.00815	.35231	.03907
Stddev	.00012	.00010	.00010	.00014	.00025	.00029	.00394	.00025
%RSD	6.3997	3.4750	3.2790	7.1305	2.8479	3.5816	1.1181	.62753
#1	.00173	.00280	.00304	.00178	.00871	.00843	.35680	.03924
#2	.00194	.00263	.00301	.00196	.00921	.00785	.34944	.03879
#3	.00175	.00279	.00320	.00205	.00889	.00818	.35070	.03917
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	.01803	.17155	.00138	.03323	.01524	.00065	.01556	.02945
Stddev	.00018	.00169	.00002	.00005	.00003	.00000	.00018	.00019
%RSD	1.0052	.98480	1.7781	.13990	.22226	.24179	1.1720	.65766
#1	.01791	.17332	.00139	.03325	.01524	.00065	.01567	.02966
#2	.01824	.16995	.00139	.03318	.01528	.00065	.01535	.02940
#3	.01795	.17140	.00135	.03326	.01521	.00065	.01566	.02929
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	.02785	.00156	.02001	.00510	.11787	.01141	.05207	.24516
Stddev	.00005	.00002	.00021	.00030	.00245	.00005	.00065	.00063
%RSD	.17583	1.4034	1.0662	5.9483	2.0751	.43984	1.2398	.25802
#1	.02785	.00156	.01997	.00545	.11731	.01146	.05280	.24462
#2	.02780	.00159	.02024	.00490	.12055	.01141	.05186	.24586
#3	.02790	.00154	.01982	.00494	.11575	.01136	.05156	.24501
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	.00736	.01941	.00096	-.00057	.01135	.00308	.22331	
Stddev	.00006	.00019	.00001	.00001	.00006	.00092	.00109	
%RSD	.84933	.97856	.75322	1.3160	.50287	29.761	.48916	
#1	.00742	.01952	.00097	-.00058	.01129	.00203	.22454	
#2	.00737	.01952	.00096	-.00057	.01137	.00370	.22294	
#3	.00730	.01919	.00096	-.00057	.01140	.00351	.22245	

Sample Name: S1 Acquired: 7/25/2024 14:43:27 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.0	115240.	11521.	4561.1	6362.5
Stddev	4.4	1337.	55.	57.1	2.2
%RSD	.12934	1.1597	.47725	1.2516	.03402
#1	3387.7	114820.	11458.	4551.6	6360.7
#2	3379.9	114170.	11552.	4509.4	6362.1
#3	3387.3	116740.	11554.	4622.3	6364.9

Sample Name: S2 Acquired: 7/25/2024 14:47:52 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07645	.05315	.19477	.06569	.12747	.11599	4.7536	.23995
Stddev	.00019	.00067	.00104	.00038	.00080	.00024	.0290	.00239
%RSD	.24748	1.2627	.53183	.57205	.62476	.20859	.61023	.99688

#1	.07665	.05384	.19575	.06612	.12818	.11624	4.7864	.24231
#2	.07628	.05309	.19369	.06547	.12661	.11576	4.7428	.24002
#3	.07641	.05251	.19486	.06546	.12762	.11597	4.7315	.23752

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	1.1398	.30803	.01963	.41531	.14071	.00444	.27369	.04884
Stddev	.0055	.00283	.00006	.00203	.00102	.00004	.00219	.00056
%RSD	.48152	.91750	.31746	.48904	.72542	.93720	.79946	1.1492

#1	1.1442	.31060	.01964	.41744	.14167	.00446	.27621	.04949
#2	1.1337	.30850	.01956	.41340	.13964	.00440	.27235	.04846
#3	1.1416	.30500	.01968	.41510	.14082	.00447	.27250	.04857

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	.25654	.03505	.03539	.04663	.96864	.02081	.38752	.89725
Stddev	.00124	.00018	.00025	.00021	.00412	.00009	.00268	.00469
%RSD	.48265	.51651	.69586	.45375	.42500	.43849	.69038	.52233

#1	.25761	.03526	.03556	.04663	.97175	.02087	.39042	.90248
#2	.25518	.03499	.03511	.04683	.96398	.02070	.38699	.89343
#3	.25683	.03491	.03550	.04641	.97020	.02085	.38515	.89584

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	.13581	.34105	.00223	.03576	.02067	.41343	8.4049	
Stddev	.00078	.00341	.00002	.00004	.00007	.00295	.0501	
%RSD	.57721	.99858	.78373	.10417	.31942	.71305	.59636	

#1	.13666	.34475	.00223	.03571	.02071	.41676	8.4598	
#2	.13511	.34038	.00225	.03577	.02071	.41238	8.3930	
#3	.13565	.33804	.00222	.03578	.02060	.41115	8.3617	

Sample Name: S2 Acquired: 7/25/2024 14:47:52 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3277.9	115100.	11550.	4521.5	6016.3
Stddev	17.0	298.	91.	12.7	28.1
%RSD	.51999	.25890	.78555	.28004	.46625
#1	3258.9	114850.	11468.	4510.8	5986.9
#2	3291.9	115430.	11534.	4535.5	6042.8
#3	3282.7	115030.	11647.	4518.2	6019.0

Sample Name: S3 Acquired: 7/25/2024 14:52:02 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22275	.15868	.57322	.19078	.37252	.34356	14.165	.70500
Stddev	.00077	.00069	.00147	.00064	.00143	.00040	.014	.00116
%RSD	.34698	.43185	.25669	.33330	.38470	.11661	.10157	.16431

#1	.22203	.15789	.57197	.19011	.37154	.34357	14.150	.70388
#2	.22356	.15900	.57484	.19138	.37416	.34315	14.167	.70491
#3	.22265	.15914	.57284	.19085	.37185	.34395	14.178	.70620

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	3.3762	.91013	.05890	1.2252	.40702	.01382	.80664	.14470
Stddev	.0114	.00077	.00045	.0052	.00090	.00005	.00137	.00095
%RSD	.33688	.08430	.77172	.42682	.22014	.36662	.16944	.65699

#1	3.3716	.90944	.05917	1.2230	.40667	.01387	.80588	.14429
#2	3.3891	.90999	.05838	1.2311	.40804	.01377	.80821	.14402
#3	3.3678	.91096	.05916	1.2214	.40635	.01384	.80582	.14579

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	.74979	.10540	.10928	.13916	2.8700	.06552	1.1182	2.6480
Stddev	.00263	.00097	.00091	.00105	.0268	.00040	.0016	.0095
%RSD	.35027	.91743	.82848	.75654	.93353	.61739	.14276	.35929

#1	.74808	.10593	.10994	.13796	2.8893	.06585	1.1172	2.6404
#2	.75282	.10428	.10824	.13963	2.8394	.06507	1.1174	2.6587
#3	.74848	.10598	.10965	.13990	2.8813	.06565	1.1200	2.6449

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	.39402	1.0071	.00675	.10816	.06019	1.2675	24.667	
Stddev	.00136	.0008	.00006	.00022	.00037	.0050	.145	
%RSD	.34529	.07857	.94291	.20786	.61660	.39254	.58910	

#1	.39329	1.0080	.00677	.10836	.05986	1.2618	24.615	
#2	.39559	1.0066	.00668	.10820	.06059	1.2712	24.555	
#3	.39318	1.0067	.00680	.10792	.06011	1.2693	24.832	

Sample Name: S3 Acquired: 7/25/2024 14:52:02 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.5	110080.	11605.	4403.7	6002.1
Stddev	12.5	1041.	22.	37.5	24.6
%RSD	.37684	.94534	.19190	.85171	.40943
#1	3307.8	109370.	11617.	4379.9	6008.1
#2	3290.7	111270.	11619.	4446.9	5975.1
#3	3314.9	109590.	11579.	4384.2	6023.1

Sample Name: S4 Acquired: 7/25/2024 14:56:15 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44824	.31651	1.1442	.38213	.74789	.67895	28.329	1.3864
Stddev	.00279	.00109	.0057	.00167	.00409	.00072	.248	.0099
%RSD	.62161	.34568	.49989	.43585	.54666	.10597	.87448	.71424

#1	.44573	.31542	1.1414	.38032	.74464	.67876	28.043	1.3764
#2	.45124	.31650	1.1508	.38359	.75248	.67834	28.476	1.3866
#3	.44775	.31761	1.1405	.38247	.74654	.67975	28.469	1.3962

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	6.7900	1.7941	.11561	2.4485	.80102	.02726	1.5880	.28913
Stddev	.0313	.0101	.00048	.0126	.00487	.00005	.0073	.00052
%RSD	.46112	.56066	.41285	.51399	.60857	.20076	.45717	.17918

#1	6.7695	1.7879	.11544	2.4380	.79764	.02732	1.5822	.28863
#2	6.8260	1.7887	.11524	2.4624	.80661	.02723	1.5857	.28911
#3	6.7745	1.8057	.11615	2.4449	.79882	.02722	1.5961	.28966

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	1.4947	.20957	.22038	.27750	5.6580	.13205	2.2302	5.2657
Stddev	.0080	.00047	.00036	.00056	.0131	.00035	.0162	.0302
%RSD	.53450	.22195	.16434	.20111	.23221	.26627	.72393	.57339

#1	1.4895	.20982	.22072	.27686	5.6678	.13246	2.2139	5.2392
#2	1.5039	.20904	.22041	.27791	5.6431	.13186	2.2307	5.2986
#3	1.4907	.20986	.22000	.27771	5.6631	.13184	2.2461	5.2592

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	.78400	2.0009	.01363	.22359	.12408	2.5967	49.423	
Stddev	.00395	.0069	.00007	.00101	.00068	.0088	.610	
%RSD	.50342	.34736	.47991	.45376	.55187	.33718	1.2338	

#1	.78056	1.9946	.01356	.22262	.12345	2.5896	49.016	
#2	.78831	1.9999	.01363	.22465	.12481	2.6065	49.129	
#3	.78312	2.0084	.01369	.22350	.12398	2.5941	50.124	

Sample Name: S4 Acquired: 7/25/2024 14:56:15 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3270.2	110110.	11603.	4373.8	5815.4
Stddev	26.3	236.	71.	12.5	41.6
%RSD	.80317	.21474	.61200	.28686	.71550
#1	3291.5	110100.	11673.	4363.3	5845.4
#2	3240.8	110350.	11606.	4387.7	5767.9
#3	3278.1	109870.	11531.	4370.4	5832.8

Sample Name: S5 Acquired: 7/25/2024 15:00:35 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.94297	.64962	2.4074	.79869	1.5809	1.4157	58.872	2.7973
Stddev	.00281	.00405	.0056	.00341	.0063	.0090	.810	.0146
%RSD	.29781	.62310	.23325	.42651	.40056	.63813	1.3757	.52318

#1	.94331	.65428	2.4105	.79963	1.5786	1.4057	57.938	2.7813
#2	.94001	.64759	2.4009	.79491	1.5760	1.4182	59.302	2.8100
#3	.94560	.64699	2.4108	.80153	1.5880	1.4233	59.376	2.8006

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	14.328	3.6976	.24156	5.2505	1.6606	.05846	3.2649	.59662
Stddev	.035	.0293	.00150	.0155	.0050	.00043	.0207	.00392
%RSD	.24469	.79312	.61948	.29435	.30114	.74287	.63534	.65728

#1	14.347	3.6641	.24003	5.2567	1.6598	.05796	3.2412	.59234
#2	14.287	3.7184	.24303	5.2329	1.6560	.05866	3.2738	.59748
#3	14.349	3.7104	.24161	5.2619	1.6659	.05876	3.2797	.60004

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	3.1712	.44400	.48633	.57588	11.642	.28957	4.5049	11.066
Stddev	.0087	.00226	.00251	.00454	.077	.00209	.0184	.029
%RSD	.27548	.50963	.51644	.78833	.66420	.72183	.40844	.25896

#1	3.1755	.44143	.48406	.57119	11.554	.28722	4.4857	11.069
#2	3.1612	.44569	.48591	.57620	11.675	.29028	4.5223	11.036
#3	3.1771	.44488	.48903	.58026	11.698	.29122	4.5068	11.093

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	1.6510	4.1373	.02971	.48353	.26994	5.4836	101.84	
Stddev	.0040	.0211	.00038	.00110	.00080	.0209	1.49	
%RSD	.24349	.51019	1.2658	.22678	.29608	.38173	1.4590	

#1	1.6543	4.1129	.02934	.48430	.27043	5.4736	100.22	
#2	1.6465	4.1482	.02969	.48227	.26902	5.4695	103.14	
#3	1.6522	4.1507	.03009	.48402	.27038	5.5076	102.16	

Sample Name: S5 Acquired: 7/25/2024 15:00:35 Type: Cal
Method: NON EPA-6010-200.7(v2337) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.9	107350.	11743.	4231.6	5512.0
Stddev	5.2	665.	60.	25.3	9.3
%RSD	.16391	.61985	.50985	.59755	.16787
#1	3161.6	108110.	11809.	4260.8	5504.9
#2	3167.2	106890.	11692.	4216.6	5522.4
#3	3156.8	107040.	11728.	4217.4	5508.6

Sample Name: ICV01 Acquired: 7/25/2024 16:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9553132	1.009313	.9640695	.9865285	.9962245	2.588416
Stddev	.0030709	.009607	.0015629	.0061372	.0039206	.004754
%RSD	.3214570	.9518587	.1621115	.6220998	.3935502	.1836703

#1	.9530728	.999346	.9631223	.9803535	.9921427	2.590117
#2	.9540530	1.010078	.9658734	.9866048	.9965696	2.583046
#3	.9588137	1.018514	.9632129	.9926272	.9999611	2.592086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5230028	.5188609	.5334442	10.43652	.5223709	.5074831
Stddev	.0003174	.0012566	.0006692	.03933	.0007345	.0001722
%RSD	.0606812	.2421858	.1254549	.3768841	.1406106	.0339257

#1	.5229533	.5184782	.5328983	10.41273	.5232105	.5075554
#2	.5227131	.5178401	.5332435	10.41491	.5218471	.5072866
#3	.5233420	.5202643	.5341908	10.48192	.5220552	.5076073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5272242	10.19431	.5318718	6.013099	.5114777	.2586092
Stddev	.0024406	.02186	.0015280	.044970	.0004276	.0007790
%RSD	.4629118	.2144623	.2872921	.7478688	.0836071	.3012358

#1	.5257888	10.18240	.5312132	5.961445	.5109843	.2583126
#2	.5258416	10.18098	.5307835	6.034324	.5117074	.2580221
#3	.5300421	10.21954	.5336187	6.043529	.5117414	.2594930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.552202	.5102431	1.066378	9.819101	2.452131	F .0000230
Stddev	.006256	.0031176	.003741	.016648	.006914	.0000493
%RSD	.0654913	.6109971	.3508584	.1695468	.2819532	214.7750

#1	9.549721	.5119512	1.063062	9.800762	2.448975	-.000022
#2	9.559318	.5066448	1.070434	9.833262	2.447357	.000076
#3	9.547567	.5121333	1.065637	9.823280	2.460059	.000015

Sample Name: ICV01 Acquired: 7/25/2024 16:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388013	F -.000530	2.506341	F .0006929	F -.005837	F -.001738
Stddev	.004555	.000862	.008926	.0011037	.000603	.001787
%RSD	.1907233	162.4740	.3561401	159.2842	10.32873	102.7759

#1	2.385839	-.000177	2.501537	.0015929	-.006419	-.003144
#2	2.384953	.000098	2.516640	-.000539	-.005215	.000272
#3	2.393247	-.001512	2.500845	.001024	-.005875	-.002344

Elem	Sr4077
Units	ppm
Avg	F -.008968
Stddev	.000043
%RSD	.4762574

#1	-.008958
#2	-.008932
#3	-.009015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.907	111862.6	11985.04	4403.921	6247.250
Stddev	6.055	179.6	28.19	27.013	3.919
%RSD	.1804749	.1605893	.2352492	.6133796	.0627344

#1	3359.082	112053.5	11994.54	4432.468	6251.168
#2	3357.676	111837.2	12007.26	4378.762	6247.254
#3	3347.962	111696.9	11953.32	4400.534	6243.329

Sample Name: LLICV01 Acquired: 7/25/2024 16:40:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193936	.0359029	.0124719	.0192948	.0486208	.1051309
Stddev	.0012297	.0012913	.0007975	.0017177	.0010702	.0074987
%RSD	6.340861	3.596604	6.394000	8.902410	2.201160	7.132760

#1	.0183150	.0361936	.0117681	.0186534	.0492714	.0966577
#2	.0207327	.0370241	.0123097	.0212409	.0473856	.1109119
#3	.0191330	.0344911	.0133380	.0179901	.0492054	.1078231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0938366	.0059031	.0055343	1.997921	.0098504	.0285143
Stddev	.0014759	.0000731	.0001039	.017503	.0002314	.0000938
%RSD	1.572828	1.238459	1.878052	.8760711	2.348935	.3289025

#1	.0948134	.0059656	.0055402	2.015305	.0101087	.0286220
#2	.0921388	.0058227	.0054275	1.980301	.0097802	.0284706
#3	.0945577	.0059210	.0056351	1.998157	.0096622	.0284503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207259	.1028151	.0204712	2.064414	.0388628	.0103359
Stddev	.0003325	.0026128	.0004750	.037686	.0003880	.0001484
%RSD	1.604413	2.541266	2.320445	1.825526	.9984457	1.435503

#1	.0210663	.1003982	.0210158	2.093423	.0390997	.0104632
#2	.0204018	.1055874	.0201429	2.021818	.0384150	.0101729
#3	.0207095	.1024596	.0202548	2.078000	.0390737	.0103715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806599	.0380674	.0421504	1.780515	.0915547	.1961748
Stddev	.009346	.0005079	.0001489	.014661	.0012539	.0016702
%RSD	.5173412	1.334179	.3532270	.8234163	1.369603	.8513927

#1	1.813700	.0374840	.0420210	1.764929	.0930025	.1975448
#2	1.796010	.0383072	.0423131	1.782585	.0908145	.1943143
#3	1.810086	.0384109	.0421170	1.794031	.0908470	.1966654

Sample Name: LLICV01 Acquired: 7/25/2024 16:40:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368134	.0388845	.4554585	.0191248	F .3608873	F .0014689
Stddev	.0001714	.0004829	.0084078	.0015084	.0011629	.0011158
%RSD	.4655244	1.241763	1.846009	7.886914	.3222393	75.95862
#1	.0369011	.0394368	.4580054	.0199819	.3617154	.0018977
#2	.0366160	.0386750	.4460717	.0173832	.3595578	.0023066
#3	.0369232	.0385419	.4622983	.0200094	.3613887	.0002024

Elem	Sr4077
Units	ppm
Avg	.0191632
Stddev	.0002317
%RSD	1.209290
#1	.0193670
#2	.0189111
#3	.0192115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.585	115692.9	12002.25	4528.447	6368.937
Stddev	23.416	703.5	121.76	33.056	42.653
%RSD	.6932841	.6080522	1.014481	.7299576	.6696959
#1	3352.983	114880.8	11880.88	4490.552	6327.560
#2	3399.600	116115.6	12124.40	4543.445	6412.760
#3	3380.171	116082.2	12001.47	4551.346	6366.492

Sample Name: ICB01 Acquired: 7/25/2024 16:44:29 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009509	.0003413	.0001270	.0009199	.0004442	.0083041	-.001841
Stddev	.0004818	.0009243	.0007587	.0010482	.0003925	.0048085	.000708
%RSD	50.67188	270.8383	597.2498	113.9494	88.34894	57.90436	38.44421

#1	.0014792	-.000650	-.000524	.0009424	.0008971	.0120446	-.002320
#2	.0008379	.001180	-.000054	.0019566	.0002346	.0099875	-.001028
#3	.0005356	.000494	.000960	-.000139	.0002011	.0028803	-.002174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000653	.0042401	-.000210	-.000004	-.000119	.0007399
Stddev	.000045	.0000800	.0044386	.000043	.000028	.000213	.0012244
%RSD	2982.587	122.5137	104.6804	20.38367	734.1161	178.9561	165.4856

#1	-.000050	.0000790	.0033014	-.000248	-.000004	.000001	.0020662
#2	.000039	.0001376	.0090730	-.000164	-.000032	.000007	.0005007
#3	.000006	-.000021	.0003460	-.000217	.000024	-.000365	-.000347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	-.022456	-.000116	.0000722	-.013744	-.001059	.0005719
Stddev	.000191	.005020	.000166	.0003157	.008409	.001744	.0000920
%RSD	136.8600	22.35325	143.9388	437.3828	61.18452	164.6746	16.08028

#1	.000080	-.026779	-.000106	-.000269	-.004091	-.001764	.0005867
#2	-.000261	-.023637	-.000287	.000354	-.017657	-.002340	.0006555
#3	-.000237	-.016951	.000046	.000132	-.019484	.000927	.0004734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038993	-.002541	-.000164	-.000026	.0004494	.0014535	.0008294
Stddev	.018928	.000313	.000107	.000156	.0004673	.0021878	.0011102
%RSD	48.54134	12.33162	65.37136	591.1999	103.9839	150.5221	133.8554

#1	-.046738	-.002593	-.000054	-.000202	.0001745	.0039718	-.000452
#2	-.017421	-.002205	-.000169	.000023	.0009889	.0003673	.001441
#3	-.052819	-.002825	-.000268	.000099	.0001847	.0000213	.001500

Sample Name: ICB01 Acquired: 7/25/2024 16:44:29 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002602	.0025362	-.000081
Stddev	.002309	.0024418	.000006
%RSD	88.75319	96.28050	7.851669

#1	-.005254	.0050812	-.000075
#2	-.001518	.0023145	-.000087
#3	-.001034	.0002127	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3399.847	114156.3	12174.92	4510.878	6511.078
Stddev	6.068	1535.4	61.43	54.358	10.620
%RSD	.1784731	1.344983	.5045228	1.205053	.1630992

#1	3405.402	114655.9	12133.42	4535.750	6518.069
#2	3393.371	115379.6	12245.49	4548.352	6498.858
#3	3400.766	112433.3	12145.86	4448.534	6516.306

Sample Name: CRI01 Acquired: 7/25/2024 17:10:12 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183981	.0356069	.0124328	.0170895	.0455616	.0965053
Stddev	.0016568	.0004304	.0004975	.0008043	.0003316	.0159799
%RSD	9.005396	1.208781	4.001461	4.706154	.7278231	16.55862

#1	.0202038	.0354679	.0129947	.0175980	.0458238	.1001601
#2	.0169478	.0360896	.0120483	.0161623	.0451888	.0790145
#3	.0180428	.0352631	.0122555	.0175081	.0456721	.1103412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926671	.0057520	.0053981	2.055581	.0097022	.0275290
Stddev	.0004153	.0000114	.0000487	.022674	.0000693	.0001909
%RSD	.4481382	.1985517	.9026230	1.103057	.7145516	.6935054

#1	.0921928	.0057462	.0054540	2.041031	.0097786	.0273411
#2	.0929651	.0057652	.0053758	2.044006	.0096432	.0275231
#3	.0928436	.0057447	.0053646	2.081707	.0096848	.0277228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199060	.1018028	.0202218	2.021625	.0374437	.0102533
Stddev	.0001090	.0031304	.0002370	.011326	.0002210	.0001762
%RSD	.5474706	3.074929	1.172213	.5602454	.5901909	1.718406

#1	.0198486	.1047123	.0200073	2.020249	.0372658	.0103643
#2	.0198377	.1022054	.0201819	2.033577	.0376911	.0100502
#3	.0200317	.0984905	.0204763	2.011050	.0373742	.0103455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.764099	.0375981	.0510744	1.751575	.0875053	.1926656
Stddev	.011018	.0009221	.0001259	.012648	.0017306	.0009958
%RSD	.6245871	2.452469	.2464472	.7221190	1.977699	.5168400

#1	1.766636	.0366356	.0511812	1.750728	.0860469	.1916016
#2	1.752034	.0384736	.0511063	1.764626	.0870515	.1928201
#3	1.773628	.0376851	.0509356	1.739371	.0894176	.1935751

Sample Name: CRI01 Acquired: 7/25/2024 17:10:12 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357033	.0382771	.2825746	.0195158	F .3467676	F .0029524
Stddev	.0006216	.0006700	.0018001	.0014897	.0021755	.0004585
%RSD	1.741033	1.750446	.6370286	7.633132	.6273767	15.52953
#1	.0351650	.0382831	.2844844	.0201490	.3446796	.0024260
#2	.0363836	.0376041	.2809093	.0178142	.3466021	.0032647
#3	.0355613	.0389441	.2823301	.0205843	.3490212	.0031665

Elem	Sr4077
Units	ppm
Avg	.0189094
Stddev	.0000406
%RSD	.2146677
#1	.0188625
#2	.0189332
#3	.0189324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3424.472	115101.6	12127.39	4521.910	6547.144
Stddev	21.935	242.1	73.56	14.480	40.356
%RSD	.6405409	.2103074	.6065751	.3202168	.6163833
#1	3449.800	114824.0	12211.54	4507.357	6593.685
#2	3411.903	115268.2	12095.31	4522.057	6521.860
#3	3411.712	115212.7	12075.31	4536.316	6525.888

Sample Name: ICSA01 Acquired: 7/25/2024 17:22:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051585	.0031342	.0086895	-.012870	-.002641	259.4771
Stddev	.0002146	.0019703	.0002154	.001154	.001028	2.3365
%RSD	4.160952	62.86529	2.479020	8.964006	38.93306	.9004467

#1	.0049358	.0026216	.0084458	-.012558	-.003342	259.6944
#2	.0053641	.0014708	.0087680	-.011905	-.003122	261.6973
#3	.0051756	.0053101	.0088546	-.014148	-.001461	257.0396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043135	.0009424	.0026069	244.6252	.0548992	.0026901
Stddev	.0007384	.0000417	.0001692	2.2109	.0001867	.0001506
%RSD	17.11741	4.423703	6.489597	.9038074	.3401487	5.597948

#1	.0041782	.0009348	.0027223	244.8344	.0547421	.0025166
#2	.0051101	.0009874	.0026857	246.7241	.0551057	.0027666
#3	.0036521	.0009051	.0024127	242.3171	.0548498	.0027871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111689	100.4489	.0158257	261.5413	.0030932	.0028891
Stddev	.0004101	.6932	.0002808	2.6679	.0001994	.0001401
%RSD	3.671965	.6900720	1.774305	1.020063	6.445448	4.849963

#1	.0114238	100.2283	.0155188	262.0724	.0033084	.0028292
#2	.0113871	99.8929	.0160699	263.9037	.0029148	.0027889
#3	.0106958	101.2256	.0158882	258.6478	.0030564	.0030492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349828	.0021519	.0017101	-.082757	.0988901	.0006808
Stddev	.0031084	.0008963	.0003883	.019329	.0027650	.0003636
%RSD	8.885488	41.65379	22.70897	23.35671	2.796001	53.40738

#1	.0314704	.0012423	.0018116	-.064077	.0976310	.0002819
#2	.0360991	.0021791	.0012811	-.102676	.0969788	.0009937
#3	.0373789	.0030344	.0020376	-.081517	.1020605	.0007668

Sample Name: ICSA01 Acquired: 7/25/2024 17:22:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001952	-.001599	.0215229	.0042708	-.011407	F .0331634
Stddev	.001130	.001259	.0091190	.0025851	.004284	.0021588
%RSD	57.87560	78.70006	42.36855	60.52982	37.55924	6.509536

#1	-.000652	-.002291	.0114386	.0038827	-.006782	.0324190
#2	-.002512	-.000146	.0239410	.0019016	-.015241	.0314754
#3	-.002693	-.002360	.0291891	.0070279	-.012199	.0355959

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.001677
%RSD	31531.64

#1	.000479
#2	.001376
#3	-.001872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.127	101953.9	11555.43	4029.553	5231.877
Stddev	12.748	710.9	101.16	26.586	17.869
%RSD	.4184944	.6972689	.8754072	.6597821	.3415330

#1	3035.191	101832.7	11518.51	4031.063	5221.113
#2	3043.063	102717.7	11477.91	4055.353	5222.015
#3	3060.128	101311.5	11669.86	4002.245	5252.503

Sample Name: ICSAB01 Acquired: 7/25/2024 17:36:33 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967754	.0934143	.0526915	.0356935	.5891169	245.1986
Stddev	.0007852	.0012354	.0028080	.0049058	.0026959	4.5682
%RSD	.8114085	1.322530	5.329117	13.74412	.4576129	1.863053

#1	.0969045	.0921818	.0504854	.0408872	.5895922	240.4993
#2	.0974882	.0946527	.0517368	.0350550	.5862150	249.6233
#3	.0959337	.0934083	.0558524	.0311382	.5915435	245.4733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4940887	.4866309	.9169617	232.5459	.5166662	.4862149
Stddev	.0091702	.0061205	.0024197	3.8076	.0078196	.0021863
%RSD	1.855978	1.257725	.2638795	1.637343	1.513473	.4496504

#1	.4844260	.4804997	.9180933	228.6043	.5255415	.4866517
#2	.5026706	.4927406	.9141836	236.2036	.5136669	.4838433
#3	.4951695	.4866524	.9186082	232.8297	.5107903	.4881498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4871598	93.07850	.4949375	245.2681	.9607234	.2072876
Stddev	.0020409	.67294	.0090429	4.5234	.0045672	.0017234
%RSD	.4189367	.7229864	1.827083	1.844252	.4753887	.8313847

#1	.4871343	93.76669	.4854534	240.4239	.9612747	.2092419
#2	.4851317	93.04691	.5034629	249.3818	.9559056	.2066351
#3	.4892133	92.42191	.4958961	245.9985	.9649899	.2059858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413475	.4695464	1.016418	-.078085	1.099556	F .0005490
Stddev	.0129896	.0087306	.015836	.010910	.009747	.0002715
%RSD	31.41565	1.859364	1.558058	13.97219	.8864789	49.46476

#1	.0360905	.4601502	1.034229	-.086864	1.091124	.0007623
#2	.0318103	.4774077	1.011103	-.065871	1.110228	.0002433
#3	.0561416	.4710814	1.003923	-.081520	1.097314	.0006413

Sample Name: ICSAB01 Acquired: 7/25/2024 17:36:33 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051582	F -.002334	.9675434	F .0065963	F -.004863	F .0357549
Stddev	.004007	.000876	.0140344	.0025037	.003809	.0010634
%RSD	.3810833	37.52778	1.450516	37.95538	78.32999	2.973990

#1	1.054179	-.003119	.9785960	.0094408	-.005465	.0359303
#2	1.046967	-.001389	.9722809	.0056213	-.008336	.0346148
#3	1.053600	-.002493	.9517534	.0047269	-.000789	.0367197

Elem	Sr4077
Units	ppm
Avg	F .0018914
Stddev	.0021792
%RSD	115.2202

#1	-.000583
#2	.003527
#3	.002730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.258	103654.2	11524.86	4063.416	5185.155
Stddev	1.975	1031.2	144.42	40.005	6.823
%RSD	.0657244	.9948329	1.253124	.9845125	.1315856

#1	3004.426	102488.4	11672.01	4018.260	5181.080
#2	3007.513	104027.3	11383.34	4077.563	5193.032
#3	3003.835	104446.9	11519.24	4094.425	5181.354

Sample Name: ICSADLX20 Acquired: 7/25/2024 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000983	-.000320	.0007381	.0007137	-.000761	14.25667
Stddev	.0010648	.000840	.0000245	.0008377	.000890	.10916
%RSD	1083.575	262.2157	3.323525	117.3800	117.0296	.7656659

#1	-.000364	-.000603	.0007109	.0011282	.000235	14.16850
#2	-.000657	-.000982	.0007586	-.000250	-.001479	14.37876
#3	.001316	.000624	.0007448	.001263	-.001039	14.22274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000947	.0002278	.0001282	F 14.47299	.0031933	.0002174
Stddev	.000861	.0000621	.0000998	.17129	.0000970	.0001248
%RSD	90.90682	27.27841	77.84131	1.183533	3.038767	57.40161

#1	-.001422	.0002993	.0000473	14.30235	.0032250	.0003560
#2	.000047	.0001878	.0000976	14.64493	.0030843	.0001821
#3	-.001467	.0001961	.0002397	14.47167	.0032705	.0001140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007321	5.659312	.0009048	14.49434	.0000381	.0003053
Stddev	.0003975	.021613	.0002515	.16575	.0001311	.0001469
%RSD	54.29404	.3818984	27.79594	1.143536	344.1457	48.11463

#1	.0004642	5.649156	.0009547	14.34323	-.000024	.0002624
#2	.0005434	5.684132	.0006321	14.67161	.000189	.0001846
#3	.0011889	5.644647	.0011277	14.46818	-.000051	.0004689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003650	-.000539	.0001288	-.087414	.0053271	.0000301
Stddev	.013244	.002010	.0001371	.009674	.0005128	.0000775
%RSD	362.8370	372.8502	106.4381	11.06717	9.627018	257.5170

#1	.008960	-.000229	.0002570	-.076359	.0047402	-.000058
#2	-.017448	.001298	.0001451	-.091553	.0056889	.000089
#3	-.002462	-.002686	-.000016	-.094330	.0055521	.000058

Sample Name: ICSADLX20 Acquired: 7/25/2024 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001173	.0000405	.0013050	.0013628	.0007839	.0058495
Stddev	.000072	.0002491	.0068424	.0002315	.0011086	.0013327
%RSD	6.111302	614.5625	524.3429	16.98866	141.4243	22.78397
#1	-.001180	.0003193	.0010013	.0011082	.0009243	.0047759
#2	-.001098	-.000038	-.005381	.0015607	-.000388	.0073411
#3	-.001241	-.000160	.008294	.0014196	.001816	.0054314

Elem	Sr4077
Units	ppm
Avg	.0000216
Stddev	.0001116
%RSD	517.1307
#1	-.000041
#2	.000150
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.387	115168.3	12132.42	4504.669	5978.731
Stddev	22.586	93.5	104.88	19.991	44.518
%RSD	.6908404	.0811448	.8644873	.4437854	.7446084
#1	3257.303	115092.4	12230.95	4485.911	5948.205
#2	3295.444	115139.8	12022.17	4502.398	6029.813
#3	3255.412	115272.7	12144.14	4525.699	5958.174

Sample Name: ICSABDLX20 Acquired: 7/25/2024 17:45:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060385	.0053945	.0025575	.0042913	.0295393	12.30086	.0247040
Stddev	.0008260	.0003213	.0007097	.0019566	.0010165	.08309	.0005363
%RSD	13.67911	5.956975	27.75078	45.59590	3.441285	.6754615	2.170958

#1	.0050881	.0057113	.0018813	.0041105	.0302187	12.29703	.0248811
#2	.0064441	.0050688	.0024948	.0024313	.0283706	12.38579	.0241015
#3	.0065833	.0054035	.0032966	.0063320	.0300284	12.21975	.0251294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260772	.0486381	12.50180	.0275713	.0254966	.0271745	4.841353
Stddev	.0002194	.0001681	.06789	.0004118	.0004638	.0002115	.029960
%RSD	.8415452	.3456710	.5430154	1.493438	1.818850	.7784097	.6188352

#1	.0261070	.0485532	12.45654	.0274941	.0249911	.0272014	4.861194
#2	.0262801	.0485294	12.57986	.0272036	.0259024	.0273713	4.806890
#3	.0258443	.0488318	12.46900	.0280162	.0255963	.0269508	4.855975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268091	12.55625	.0514136	.0104388	-.001981	.0231854	.0527036
Stddev	.0004708	.08267	.0005252	.0000572	.002189	.0010893	.0005294
%RSD	1.756141	.6583973	1.021541	.5478045	110.4955	4.698385	1.004473

#1	.0264155	12.53594	.0508104	.0105024	-.002842	.0220219	.0529357
#2	.0273306	12.64719	.0517694	.0104223	.000507	.0241812	.0520978
#3	.0266812	12.48563	.0516610	.0103916	-.003608	.0233531	.0530774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077543	.0583848	.0001168	.0554508	.0005277	.0497965	.0017443
Stddev	.008205	.0004515	.0001338	.0000627	.0006291	.0052214	.0015577
%RSD	10.58169	.7733895	114.5438	.1130747	119.2127	10.48542	89.29809

#1	-.078430	.0579521	.0002709	.0553786	-.000095	.0557926	-.000030
#2	-.068930	.0588531	.0000497	.0554906	.001163	.0462522	.002887
#3	-.085268	.0583493	.0000298	.0554833	.000515	.0473449	.002376

Sample Name: ICSABDLX20 Acquired: 7/25/2024 17:45:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029870	.0024379	.0001315
Stddev	.0016276	.0013105	.0000953
%RSD	54.48797	53.75570	72.48128

#1	.0020466	.0009922	.0001329
#2	.0048664	.0035478	.0002260
#3	.0020480	.0027737	.0000355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.775	116003.1	12101.70	4525.897	6050.526
Stddev	16.450	479.9	69.18	5.498	24.337
%RSD	.4995695	.4136912	.5716364	.1214883	.4022335

#1	3307.913	115843.3	12103.49	4523.246	6073.491
#2	3295.141	116542.5	12031.64	4532.219	6053.070
#3	3275.270	115623.5	12169.96	4522.226	6025.016

Sample Name: CCV01 Acquired: 7/25/2024 18:05:31 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.175251	5.353785	5.101616	5.245464	5.213878	10.23141	10.36020
Stddev	.011242	.030577	.015974	.015131	.012344	.09143	.18220
%RSD	.2172293	.5711348	.3131237	.2884603	.2367513	.8936484	1.758679
#1	5.162281	5.365953	5.093486	5.234263	5.207327	10.33687	10.57057
#2	5.182193	5.376405	5.091342	5.239452	5.206190	10.17437	10.25246
#3	5.181280	5.318997	5.120020	5.262677	5.228116	10.18298	10.25757
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598347	2.560982	26.19302	1.006714	2.572674	1.297993	5.154530
Stddev	.0022031	.007342	.19177	.014198	.007490	.004096	.077320
%RSD	.8478811	.2866836	.7321590	1.410315	.2911459	.3155812	1.500046
#1	.2623396	2.557778	26.41184	1.007908	2.568039	1.294280	5.098258
#2	.2581981	2.555786	26.05418	.991957	2.568667	1.297313	5.122637
#3	.2589664	2.569381	26.11304	1.020277	2.581315	1.302387	5.242695
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592114	25.28365	2.567046	1.289145	25.07015	2.554126	2.590127
Stddev	.011838	.08631	.008059	.014979	.30213	.014721	.023369
%RSD	.4566925	.3413717	.3139242	1.161922	1.205121	.5763472	.9022234
#1	2.605617	25.37791	2.561891	1.289083	24.91334	2.570554	2.595080
#2	2.583519	25.20849	2.562914	1.274197	24.87867	2.549692	2.564679
#3	2.587206	25.26456	2.576332	1.304154	25.41844	2.542132	2.610622
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.40888	5.207172	5.225909	5.141189	5.246102	5.028865	5.063319
Stddev	.34993	.053859	.011135	.006079	.028438	.061245	.007257
%RSD	1.377193	1.034330	.2130690	.1182458	.5420824	1.217877	.1433335
#1	25.26347	5.268534	5.213608	5.135111	5.278601	4.978818	5.054989
#2	25.15510	5.167728	5.228816	5.141186	5.225777	5.010616	5.066690
#3	25.80807	5.185253	5.235301	5.147269	5.233929	5.097161	5.068277

Sample Name: CCV01 Acquired: 7/25/2024 18:05:31 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.964099	5.033258	5.209629
Stddev	.018581	.023109	.038682
%RSD	.3743000	.4591226	.7425185

#1	4.954876	5.059157	5.253930
#2	4.951934	5.025872	5.192420
#3	4.985487	5.014745	5.182538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.152	110787.4	11815.84	4334.946	5862.407
Stddev	8.110	1267.5	109.51	41.487	19.181
%RSD	.2476346	1.144098	.9268071	.9570281	.3271932

#1	3279.480	110811.7	11689.67	4328.857	5868.173
#2	3280.180	112042.6	11871.51	4379.141	5878.043
#3	3265.795	109507.9	11886.33	4296.841	5841.003

Sample Name: CCB01 Acquired: 7/25/2024 18:09:52 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015562	.0107784	.0011802	.0000995	.0006079	.0091388	.0002748
Stddev	.0005245	.0004559	.0005946	.0008341	.0006503	.0134468	.0007104
%RSD	33.70133	4.229782	50.37961	838.6085	106.9602	147.1401	258.5368

#1	.0010967	.0110420	.0006577	-.000400	.0000645	.0199997	.0010945
#2	.0021276	.0110412	.0018272	-.000364	.0013284	.0133181	-.000107
#3	.0014444	.0102519	.0010558	.001062	.0004309	-.005901	-.000163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000738	.0002251	-.002939	.0002058	.0000931	-.000048	-.000313
Stddev	.0000342	.0000793	.003498	.0001730	.0000685	.000168	.003164
%RSD	46.38243	35.23033	119.0475	84.05280	73.56919	353.3143	1011.602

#1	.0000482	.0002951	-.001858	.0003781	.0001720	.000074	-.003963
#2	.0001127	.0002412	-.006850	.0002073	.0000490	-.000239	.001629
#3	.0000605	.0001390	-.000108	.0000321	.0000583	.000022	.001396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001987	.0003680	.0001427	.0001795	-.005883	-.000893	.0001712
Stddev	.0002041	.0097253	.0002119	.0003197	.010322	.001755	.0003674
%RSD	102.7488	2642.867	148.5411	178.1034	175.4531	196.5772	214.6121

#1	.0003530	-.001090	.0003871	.0005338	-.000919	-.002913	.0005490
#2	.0002758	-.008546	.0000305	.0000923	-.017749	.000246	.0001492
#3	-.000033	.010740	.0000104	-.000088	.001019	-.000011	-.000185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064302	.0126648	.0009328	.0007012	.0017014	.0021114	.0016813
Stddev	.005213	.0008276	.0001614	.0004664	.0008814	.0017130	.0005597
%RSD	8.106651	6.534509	17.30261	66.51941	51.80166	81.13218	33.29159

#1	-.058339	.0127773	.0010758	.0010418	.0026074	.0029293	.0018170
#2	-.067992	.0134303	.0009649	.0008923	.0008469	.0032621	.0010662
#3	-.066576	.0117867	.0007578	.0001696	.0016499	.0001427	.0021607

Sample Name: CCB01 Acquired: 7/25/2024 18:09:52 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000804	.0057181	.0006281
Stddev	.000536	.0009239	.0001019
%RSD	66.68918	16.15825	16.21678

#1	-.001384	.0047693	.0007456
#2	-.000327	.0057700	.0005721
#3	-.000700	.0066150	.0005664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3436.579	113569.7	11746.58	4507.223	6578.835
Stddev	13.566	171.0	80.77	3.146	20.391
%RSD	.3947442	.1505507	.6876042	.0697992	.3099438

#1	3444.469	113751.5	11758.14	4505.235	6594.481
#2	3444.354	113412.1	11660.65	4505.583	6586.249
#3	3420.915	113545.4	11820.95	4510.850	6555.774

Sample Name: LR1 Acquired: 7/25/2024 18:20:24 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368458	.0033181	.0647199	-.137827	-.007586	2015.260
Stddev	.0044607	.0090743	.0046994	.002759	.004512	17.490
%RSD	12.10641	273.4782	7.261078	2.001899	59.47175	.8678626

#1	.0417200	.0032318	.0699555	-.137966	-.011544	2026.998
#2	.0358508	-.005713	.0608670	-.140513	-.002673	1995.159
#3	.0329666	.012435	.0633371	-.135000	-.008541	2023.622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177179	.0076683	.0544852	F 1553.897	.0243311	.0409539
Stddev	.0002543	.0000418	.0015606	8.196	.0004312	.0005601
%RSD	1.435499	.5449376	2.864169	.5274559	1.772088	1.367683

#1	.0174574	.0076783	.0537682	1561.131	.0245362	.0410760
#2	.0179656	.0076225	.0562754	1555.565	.0246214	.0414428
#3	.0177307	.0077042	.0534121	1544.995	.0238357	.0403427

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004262	968.9524	.0153719	1738.456	.0433520	.0190654
Stddev	.004945	7.4497	.0004084	8.850	.0002422	.0006249
%RSD	116.0226	.7688359	2.656867	.5090618	.5587194	3.277431

#1	-.008643	977.3317	.0157299	1728.988	.0436291	.0194131
#2	.001100	963.0780	.0154589	1746.519	.0431804	.0194391
#3	-.005245	966.4476	.0149271	1739.863	.0432465	.0183441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1981.826	.0106607	.0440855	F 1550.602	.9883232	.0007164
Stddev	17.502	.0031528	.0011680	9.161	.0198190	.0013830
%RSD	.8831134	29.57426	2.649471	.5908033	2.005313	193.0519

#1	2001.355	.0132241	.0439115	1560.834	1.008247	.0008650
#2	1967.559	.0116178	.0430143	1547.807	.968610	-.000735
#3	1976.564	.0071402	.0453308	1543.163	.988113	.002019

Sample Name: LR1 Acquired: 7/25/2024 18:20:24 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045884	-.047678	.1621935	.0727538	-.219869	.3507279
Stddev	.0008011	.001140	.0134489	.0035853	.011050	.0054114
%RSD	17.45877	2.391754	8.291854	4.927940	5.025614	1.542904

#1	.0038779	-.046924	.1622590	.0752680	-.219815	.3519838
#2	.0044306	-.048990	.1487120	.0686483	-.208847	.3447990
#3	.0054566	-.047121	.1756095	.0743450	-.230947	.3554009

Elem	Sr4077
Units	ppm
Avg	-.957862
Stddev	.007521
%RSD	.7851486

#1	-.966308
#2	-.951890
#3	-.955386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.897	78016.27	9952.022	2968.920	3505.585
Stddev	10.262	444.07	23.587	21.868	15.495
%RSD	.4518714	.5692065	.2370121	.7365801	.4420114

#1	2264.745	77639.47	9977.976	2949.551	3495.062
#2	2265.203	78505.87	9931.893	2992.635	3498.315
#3	2282.743	77903.49	9946.197	2964.575	3523.378

Sample Name: LR2 Acquired: 7/25/2024 18:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182347	-.009762	240.0322	.0063158	-.000836	.1177496
Stddev	.0020632	.000650	2.6621	.0015059	.001412	.0172013
%RSD	11.31439	6.654325	1.109063	23.84342	168.9860	14.60837

#1	.0193380	-.010146	242.6271	.0063274	.000165	.1369399
#2	.0195116	-.010127	237.3076	.0078159	-.002451	.1125913
#3	.0158545	-.009012	240.1618	.0048041	-.000221	.1037177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.69140	-.002433	-.006257	.1774956	.0163872	-.033178
Stddev	1.21954	.000039	.000071	.0069753	.0002683	.000512
%RSD	1.223317	1.582822	1.127664	3.929864	1.636987	1.544615

#1	100.4553	-.002391	-.006253	.1847570	.0166007	-.033331
#2	100.3340	-.002467	-.006330	.1708467	.0164749	-.032606
#3	98.2849	-.002439	-.006189	.1768831	.0160861	-.033596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 276.8167	.0847508	47.32692	-.039799	49.52584	.0019907
Stddev	.6954	.0099497	.15870	.015269	.17136	.0002897
%RSD	.2512277	11.73996	.3353300	38.36617	.3459970	14.55091

#1	277.3625	.0962039	47.46136	-.026118	49.69058	.0022280
#2	276.0337	.0798100	47.15185	-.037007	49.34855	.0020763
#3	277.0538	.0782386	47.36754	-.056272	49.53838	.0016679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5648987	-.008864	F 30.59216	.6945505	.0013740	-.001525
Stddev	.0404767	.002319	.11362	.0760712	.0003597	.000272
%RSD	7.165302	26.15959	.3714106	10.95258	26.18042	17.82420

#1	.6108852	-.006677	30.72134	.7814042	.0017894	-.001821
#2	.5491367	-.011295	30.54747	.6624889	.0011636	-.001287
#3	.5346741	-.008620	30.50768	.6397586	.0011692	-.001467

Sample Name: LR2 Acquired: 7/25/2024 18:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067742	-.048299	-.009680	-.353004	.0396774	.0037801
Stddev	.0004411	.000360	.005735	.001990	.0009240	.0006759
%RSD	6.512075	.7447821	59.24918	.5636191	2.328779	17.87999

#1	.0068124	-.047890	-.015328	-.353575	.0402070	.0042803
#2	.0063152	-.048563	-.003861	-.350792	.0402148	.0030112
#3	.0071950	-.048445	-.009850	-.354646	.0386105	.0040487

Elem	Sr4077
Units	ppm
Avg	.0022445
Stddev	.0000143
%RSD	.6365154

#1	.0022308
#2	.0022436
#3	.0022593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.533	116305.1	11606.22	4309.878	5948.552
Stddev	13.703	609.4	8.56	6.307	21.320
%RSD	.4565369	.5239358	.0737295	.1463498	.3584127

#1	2994.742	115602.0	11601.26	4307.301	5935.961
#2	3017.305	116680.0	11601.30	4305.267	5973.169
#3	2992.552	116633.4	11616.10	4317.066	5936.527

Sample Name: PB162198TB Acquired: 7/25/2024 18:33:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003798	-.005585	.0066573	.0093662	.0020905	.0306244	.0062373
Stddev	.001201	.000676	.0017618	.0012529	.0001800	.0058334	.0070729
%RSD	31.63182	12.09478	26.46514	13.37723	8.608119	19.04826	113.3974

#1	-.004940	-.004863	.0086499	.0104648	.0022858	.0319645	.0092812
#2	-.002545	-.005692	.0053057	.0096321	.0019314	.0242376	-.001848
#3	-.003909	-.006201	.0060162	.0080016	.0020543	.0356712	.011279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000128	.0323699	.0040539	-.000150	.0072801	.0379764
Stddev	.000026	.000078	.0096078	.0002778	.000060	.0016717	.0078739
%RSD	26.53497	60.60730	29.68140	6.853491	39.81910	22.96322	20.73380

#1	-.000098	-.000040	.0337726	.0043307	-.000097	.0090332	.0315562
#2	-.000073	-.000188	.0221378	.0040559	-.000137	.0057038	.0356111
#3	-.000125	-.000155	.0411992	.0037751	-.000214	.0071032	.0467619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082401	.0007603	.0062805	.0002845	1631.374	-.001770	.0091236
Stddev	.0029937	.0043327	.0003062	.0001717	17.048	.002778	.0012771
%RSD	36.33068	569.8439	4.875539	60.36138	1.044999	156.9653	13.99802

#1	.0090968	.0057537	.0066341	.0004375	1642.342	.001422	.0089391
#2	.0049115	-.001468	.0061002	.0000988	1611.733	-.003090	.0104829
#3	.0107120	-.002005	.0061073	.0003172	1640.046	-.003641	.0079487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.845721	-.003606	.0003845	-.000503	.0003659	.0507391	.0039340
Stddev	.164020	.000310	.0001904	.000369	.0011582	.0048135	.0003989
%RSD	8.886490	8.609576	49.51139	73.36665	316.5376	9.486723	10.13980

#1	1.680971	-.003300	.0006039	-.000834	.0013476	.0562937	.0035335
#2	1.847190	-.003597	.0002865	-.000105	-.000912	.0481316	.0043313
#3	2.009001	-.003920	.0002631	-.000571	.000662	.0477919	.0039373

Sample Name: PB162198TB Acquired: 7/25/2024 18:33:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0650959	.0074510	-.000114
Stddev	.0024011	.0026586	.000038
%RSD	3.688534	35.68088	33.24551

#1	.0676463	.0081459	-.000106
#2	.0647625	.0045140	-.000155
#3	.0628790	.0096932	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.716	95156.96	11597.18	3764.819	4834.933
Stddev	6.137	601.91	146.43	24.237	10.994
%RSD	.2170472	.6325494	1.262650	.6437710	.2273895

#1	2831.191	94706.77	11472.39	3737.130	4843.818
#2	2831.327	95840.64	11758.38	3782.187	4838.344
#3	2820.629	94923.48	11560.76	3775.140	4822.638

Sample Name: PB162232BL Acquired: 7/25/2024 18:37:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010721	-.000710	-.000232	.0006943	-.000305	.0179787
Stddev	.0002760	.001052	.000992	.0021695	.000755	.0019367
%RSD	25.74477	148.1596	427.9291	312.4882	247.4217	10.77226

#1	.0010984	.000415	.000339	.0028670	-.000757	.0173869
#2	.0007838	-.000876	-.001377	-.001472	.000567	.0201423
#3	.0013339	-.001670	.000343	.000688	-.000726	.0164070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007084	.0000021	-.000026	-.004272	.0000059	.0000372
Stddev	.0008455	.0000417	.000067	.007940	.0002605	.0001612
%RSD	119.3553	1983.166	253.3543	185.8532	4432.919	433.6451

#1	.0001354	-.000035	-.000088	-.012587	.0000940	-.000133
#2	.0003104	-.000005	.000044	.003229	-.000287	.000187
#3	.0016795	.000047	-.000035	-.003457	.000211	.000057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010645	.0018961	-.000081	-.009694	-.000072	.0001289
Stddev	.0002446	.0014639	.000188	.011271	.000353	.0000733
%RSD	22.97513	77.20259	230.7986	116.2691	491.4202	56.84232

#1	.0007854	.0020904	-.000148	.002973	-.000386	.0002097
#2	.0012415	.0003448	.000131	-.018614	-.000139	.0001102
#3	.0011664	.0032532	-.000227	-.013440	.000310	.0000667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7540078	-.002235	.0001826	.5615095	-.000978	.0000295
Stddev	.0717297	.003052	.0002050	.0148673	.000195	.0000836
%RSD	9.513121	136.5579	112.2839	2.647739	19.92410	283.2437

#1	.8368265	.000116	.0000505	.5444039	-.000850	.0001246
#2	.7116257	-.005685	.0000785	.5688028	-.001202	-.000032
#3	.7135712	-.001136	.0004188	.5713217	-.000881	-.000004

Sample Name: PB162232BL Acquired: 7/25/2024 18:37:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0233067	.0009931	-.003303	.0012358	.0058628	.0057968
Stddev	.0006613	.0004290	.003620	.0014001	.0014634	.0033767
%RSD	2.837265	43.19690	109.5748	113.2997	24.96001	58.25072

#1	.0236951	.0014320	-.000369	.0015668	.0042833	.0087192
#2	.0225432	.0005748	-.002193	.0024407	.0061325	.0021003
#3	.0236818	.0009723	-.007348	-.000300	.0071725	.0065709

Elem	Sr4077
Units	ppm
Avg	-.000114
Stddev	.000034
%RSD	29.77965

#1	-.000149
#2	-.000111
#3	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3360.262	118281.0	11461.74	4608.298	6290.279
Stddev	29.912	1295.2	169.91	56.158	52.608
%RSD	.8901687	1.095015	1.482427	1.218636	.8363330

#1	3359.774	119290.6	11299.60	4648.883	6286.931
#2	3390.415	118731.7	11447.15	4631.805	6344.481
#3	3330.597	116820.7	11638.48	4544.206	6239.426

Sample Name: PB162232BS Acquired: 7/25/2024 18:42:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718741	2.062201	.9748725	1.951725	.8146855	2.116562
Stddev	.0046609	.006228	.0027472	.004856	.0017292	.033654
%RSD	.6038463	.3020278	.2818045	.2488031	.2122578	1.590055

#1	.7749621	2.068474	.9740566	1.956657	.8166684	2.118413
#2	.7665127	2.056018	.9726256	1.951569	.8134909	2.082021
#3	.7741475	2.062110	.9779352	1.946949	.8138972	2.149254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079937	.2269142	.1928749	1.133781	.4161638	.2060962
Stddev	.0028364	.0029580	.0008677	.019369	.0051689	.0006770
%RSD	1.363695	1.303579	.4498716	1.708337	1.242025	.3284977

#1	.2094334	.2286501	.1929687	1.137010	.4216454	.2061636
#2	.2047262	.2234987	.1919642	1.113001	.4113782	.2053880
#3	.2098215	.2285937	.1936919	1.151333	.4154677	.2067370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3212993	3.019255	.2195012	2.111331	.5170691	.0779216
Stddev	.0007101	.028172	.0020471	.037822	.0013925	.0009303
%RSD	.2210110	.9330860	.9325973	1.791370	.2693063	1.193873

#1	.3212874	3.043862	.2209937	2.107379	.5171907	.0788896
#2	.3205952	2.988525	.2171676	2.075641	.5156198	.0770342
#3	.3220153	3.025378	.2203423	2.150974	.5183969	.0778409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.068490	.3140137	.2141099	9.596240	.3204090	.4169264
Stddev	.035752	.0046973	.0029545	.096221	.0041063	.0010675
%RSD	1.165140	1.495901	1.379902	1.002695	1.281597	.2560466

#1	3.107390	.3181385	.2170204	9.696900	.3230499	.4175867
#2	3.037069	.3089010	.2111133	9.505178	.3156781	.4156948
#3	3.061012	.3150016	.2141961	9.586641	.3224991	.4174977

Sample Name: PB162232BS Acquired: 7/25/2024 18:42:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7275357	.2101417	F .6888093	5.709688	F -.006020	.1909045
Stddev	.0020910	.0022578	.0084738	.015661	.001033	.0030850
%RSD	.2874081	1.074410	1.230211	.2742935	17.16044	1.616007
#1	.7280838	.2096202	.6959061	5.717806	-.006223	.1938670
#2	.7252252	.2081903	.6794272	5.691634	-.006936	.1911364
#3	.7292980	.2126146	.6910946	5.719623	-.004900	.1877101

Elem	Sr4077
Units	ppm
Avg	.2041941
Stddev	.0021360
%RSD	1.046061
#1	.2054787
#2	.2017284
#3	.2053752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3387.877	111898.3	11077.58	4448.367	6346.333
Stddev	7.662	1163.6	121.26	60.836	23.158
%RSD	.2261477	1.039855	1.094617	1.367599	.3649073
#1	3387.687	110710.2	10989.82	4393.138	6348.787
#2	3395.632	113035.7	11215.94	4513.576	6368.166
#3	3380.313	111949.1	11026.98	4438.386	6322.045

Sample Name: PB162068BL Acquired: 7/25/2024 18:46:30 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010557	.0015206	.0000473	.0012342	.0001179	.0108774	.0015764
Stddev	.0017799	.0005002	.0006166	.0016118	.0002541	.0065307	.0003214
%RSD	168.6041	32.89833	1304.347	130.5931	215.4944	60.03942	20.38652

#1	.0023346	.0015218	.0004606	.0002291	.0003276	.0180614	.0017003
#2	.0018095	.0020201	-.000661	.0030933	-.000165	.0092711	.0012115
#3	-.000977	.0010197	.000343	.0003803	.000191	.0052997	.0018173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	.0000238	.0141797	.0009966	.0002256	.0001707	.0074782
Stddev	.0000515	.0000685	.0031268	.0000239	.0001457	.0005802	.0031344
%RSD	12836.94	287.5306	22.05097	2.394413	64.56457	339.9664	41.91421

#1	.0000341	.0000872	.0163857	.0010234	.0000576	.0002394	.0052281
#2	-.000059	-.000049	.0106015	.0009778	.0003156	-.000441	.0061482
#3	.000026	.000033	.0155520	.0009884	.0003037	.000713	.0110584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009360	-.009103	.0002896	-.000377	.2178523	-.000936	.0006592
Stddev	.0004033	.014305	.0000908	.000068	.0106698	.000931	.0000933
%RSD	43.08433	157.1418	31.36590	18.16070	4.897730	99.45920	14.15209

#1	.0013792	-.017976	.0003249	-.000452	.2274787	-.000333	.0006381
#2	.0005906	-.016734	.0003575	-.000320	.2196984	-.000467	.0007612
#3	.0008382	.007399	.0001864	-.000358	.2063799	-.002009	.0005783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1744629	-.001384	.0001374	.0014745	.0008084	-.001483	.0036062
Stddev	.0103706	.000263	.0000831	.0002294	.0012465	.000727	.0002146
%RSD	5.944314	19.01417	60.48474	15.55892	154.1974	49.02121	5.950376

#1	.1671229	-.001649	.0001674	.0013602	.0011800	-.001463	.0036867
#2	.1699387	-.001380	.0000435	.0013247	-.000582	-.000767	.0033630
#3	.1863270	-.001123	.0002014	.0017386	.001827	-.002221	.0037689

Sample Name: PB162068BL Acquired: 7/25/2024 18:46:30 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073605	.0043249	-.000072
Stddev	.0011657	.0020912	.000026
%RSD	15.83648	48.35301	36.04273

#1	.0085534	.0057598	-.000050
#2	.0073041	.0019255	-.000101
#3	.0062241	.0052893	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3423.676	112724.4	11091.55	4468.796	6553.632
Stddev	28.970	1032.3	34.20	35.715	62.996
%RSD	.8461688	.9158066	.3083233	.7992185	.9612315

#1	3413.210	111734.1	11120.31	4432.362	6532.344
#2	3401.393	113794.2	11053.74	4503.747	6504.039
#3	3456.424	112644.9	11100.61	4470.280	6624.514

Sample Name: PB162068BS Acquired: 7/25/2024 18:50:55 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7932456	2.108486	1.000294	2.008944	.8357757	2.164900
Stddev	.0027286	.006580	.006010	.012714	.0041085	.023935
%RSD	.3439791	.3120580	.6008672	.6328755	.4915753	1.105582

#1	.7910847	2.102132	.993370	1.995296	.8320253	2.144852
#2	.7923403	2.108056	1.004163	2.011083	.8351348	2.191399
#3	.7963118	2.115270	1.003351	2.020453	.8401669	2.158449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2132312	.2293327	.1981812	1.175462	.4218594	.2115033
Stddev	.0008355	.0017723	.0012676	.002078	.0026042	.0014084
%RSD	.3918482	.7727938	.6396053	.1767631	.6173107	.6658928

#1	.2125402	.2296643	.1968292	1.173582	.4226803	.2099648
#2	.2141598	.2309157	.1983717	1.175112	.4239542	.2118163
#3	.2129935	.2274180	.1993428	1.177693	.4189437	.2127289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296745	3.051427	.2252275	2.146650	.5297915	.0784382
Stddev	.0016645	.015772	.0012259	.042721	.0035257	.0006367
%RSD	.5049003	.5168797	.5442929	1.990106	.6654886	.8116908

#1	.3281791	3.045091	.2238445	2.097743	.5260753	.0789862
#2	.3293766	3.069382	.2261803	2.176680	.5302098	.0785886
#3	.3314679	3.039807	.2256577	2.165528	.5330894	.0777398

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.924432	.3236741	.2168926	9.531889	.3256929	.4263095
Stddev	.001664	.0012487	.0014896	.054885	.0019986	.0015139
%RSD	.0569064	.3857843	.6867963	.5758013	.6136371	.3551203

#1	2.926142	.3224409	.2167595	9.524679	.3258064	.4247807
#2	2.922818	.3236435	.2184443	9.590022	.3276323	.4263396
#3	2.924336	.3249378	.2154741	9.480966	.3236400	.4278081

Sample Name: PB162068BS Acquired: 7/25/2024 18:50:55 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7249423	.2144573	F .6859148	5.885911	F -.001197	.1925807
Stddev	.0042982	.0006147	.0093119	.035934	.001084	.0037651
%RSD	.5929022	.2866461	1.357596	.6105128	90.51570	1.955081
#1	.7213918	.2138275	.6806004	5.845772	-.000201	.1886425
#2	.7237142	.2150557	.6804769	5.896876	-.002351	.1961448
#3	.7297209	.2144888	.6966670	5.915086	-.001039	.1929548

Elem	Sr4077
Units	ppm
Avg	.2090637
Stddev	.0013133
%RSD	.6281948
#1	.2078040
#2	.2104248
#3	.2089623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.398	114219.3	11197.34	4519.300	6292.932
Stddev	9.372	618.6	53.77	14.705	23.424
%RSD	.2779997	.5416037	.4802394	.3253799	.3722234
#1	3380.573	113821.3	11212.39	4513.997	6318.545
#2	3371.780	113904.6	11137.65	4507.982	6287.653
#3	3361.840	114932.0	11241.99	4535.921	6272.599

Sample Name: PB162133BL Acquired: 7/25/2024 18:55:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011204	.0010968	.0002458	.0004062	-.000071	.0131321	.0007622
Stddev	.0002817	.0015542	.0011574	.0010454	.001495	.0062060	.0002346
%RSD	25.14096	141.7068	470.8256	257.3385	2096.119	47.25787	30.78291

#1	.0008659	-.000379	-.000680	-.000677	-.000610	.0177095	.0009855
#2	.0010722	.002719	-.000126	.000486	-.001223	.0156183	.0007833
#3	.0014230	.000950	.001543	.001409	.001619	.0060685	.0005177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000386	.0000332	.0134020	.0010049	.0001051	-.000118	.0072778
Stddev	.0000109	.0000338	.0048646	.0002177	.0000839	.000091	.0010408
%RSD	28.28113	101.8752	36.29767	21.66434	79.85111	77.80317	14.30054

#1	.0000273	.0000031	.0159226	.0010578	.0001661	-.000043	.0061195
#2	.0000491	.0000268	.0077944	.0007656	.0000094	-.000220	.0075792
#3	.0000395	.0000698	.0164891	.0011913	.0001399	-.000090	.0081345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013009	-.018058	.0001592	-.000098	.1456015	-.001554	.0006599
Stddev	.0000805	.008858	.0002617	.000211	.0068185	.001449	.0001215
%RSD	6.187009	49.05433	164.4199	215.3148	4.682955	93.26475	18.40720

#1	.0012342	-.023021	.0003782	-.000342	.1405026	-.003077	.0007896
#2	.0013903	-.023321	.0002300	.000028	.1533464	-.001393	.0005488
#3	.0012783	-.007831	-.000131	.000019	.1429556	-.000192	.0006413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769686	-.002019	.0000446	.0015188	.0011234	.0036264	.0025518
Stddev	.0269983	.000576	.0001813	.0005989	.0005041	.0047376	.0009893
%RSD	35.07699	28.53172	406.2429	39.43426	44.87388	130.6418	38.76759

#1	.0458043	-.002536	.0001729	.0008324	.0012017	.0062526	.0014716
#2	.0932547	-.002123	.0001238	.0019352	.0005848	-.001843	.0027702
#3	.0918468	-.001398	-.000163	.0017889	.0015839	.006469	.0034136

Sample Name: PB162133BL Acquired: 7/25/2024 18:55:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0082815	.0040519	-.000047
Stddev	.0027424	.0013023	.000026
%RSD	33.11435	32.13947	54.61700

#1	.0103462	.0025957	-.000052
#2	.0093284	.0051049	-.000019
#3	.0051699	.0044550	-.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3348.446	112213.4	11361.51	4482.519	6282.048
Stddev	6.987	532.0	46.01	30.148	13.791
%RSD	.2086665	.4741146	.4049707	.6725673	.2195289

#1	3356.292	112820.2	11412.41	4506.745	6294.845
#2	3346.151	111827.0	11322.86	4448.756	6283.857
#3	3342.895	111993.1	11349.27	4492.056	6267.441

Sample Name: PB162133BS Acquired: 7/25/2024 18:59:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8339334	2.181818	1.044824	2.116679	.8708432	2.216607
Stddev	.0006494	.011362	.001907	.002858	.0042279	.008782
%RSD	.0778693	.5207749	.1824780	.1350397	.4854952	.3962112

#1	.8337823	2.194908	1.042969	2.118128	.8739575	2.208303
#2	.8333728	2.174508	1.046778	2.113386	.8660302	2.215719
#3	.8346450	2.176036	1.044725	2.118522	.8725421	2.225800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170718	.2360537	.2076383	1.194865	.4257577	.2190257
Stddev	.0006590	.0007476	.0005459	.005133	.0030848	.0004569
%RSD	.3035839	.3167113	.2629049	.4295738	.7245496	.2086184

#1	.2170094	.2365591	.2081180	1.200656	.4290202	.2195519
#2	.2164461	.2364072	.2070443	1.193065	.4253644	.2187969
#3	.2177597	.2351949	.2077525	1.190876	.4228883	.2187285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3427045	3.044671	.2295970	2.205010	.5539352	.0796101
Stddev	.0004794	.015131	.0010634	.016026	.0006418	.0000622
%RSD	.1398831	.4969629	.4631786	.7268149	.1158591	.0781160

#1	.3421546	3.053137	.2288308	2.191413	.5536643	.0795609
#2	.3430347	3.027202	.2291491	2.200938	.5534733	.0795893
#3	.3429241	3.053673	.2308112	2.222680	.5546680	.0796800

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.880787	.3285717	.2211968	9.444980	.3347643	.4360127
Stddev	.026395	.0024126	.0013835	.021772	.0009395	.0005079
%RSD	.9162512	.7342635	.6254552	.2305111	.2806360	.1164947

#1	2.852080	.3309579	.2216959	9.423750	.3357108	.4359850
#2	2.886273	.3286236	.2222615	9.443933	.3347502	.4355192
#3	2.904009	.3261336	.2196330	9.467255	.3338320	.4365339

Sample Name: PB162133BS Acquired: 7/25/2024 18:59:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7622698	.2194484	F .6948089	6.317594	F .0023495	.1973633
Stddev	.0016069	.0011107	.0094609	.009805	.0006722	.0037595
%RSD	.2108061	.5061192	1.361652	.1551949	28.61055	1.904879
#1	.7610642	.2185994	.6918077	6.328884	.0017348	.1950443
#2	.7616512	.2190405	.6872125	6.311219	.0030673	.1953447
#3	.7640941	.2207054	.7054063	6.312679	.0022464	.2017010

Elem	Sr4077
Units	ppm
Avg	.2127704
Stddev	.0006241
%RSD	.2933070
#1	.2123690
#2	.2124527
#3	.2134893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.659	116297.6	11124.11	4540.744	6013.920
Stddev	1.715	373.9	12.29	12.204	.759
%RSD	.0523011	.3215125	.1104367	.2687736	.0126198
#1	3280.363	116002.1	11113.37	4533.065	6014.679
#2	3278.678	116172.6	11121.45	4534.349	6013.921
#3	3276.934	116718.0	11137.51	4554.817	6013.161

Sample Name: P3223-01 Acquired: 7/25/2024 19:03:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019432	-.005384	3.682884	-.035021	.0140010	92.50991
Stddev	.0017812	.001163	.016238	.002630	.0007527	.76759
%RSD	1.747230	21.59764	.4409162	7.508795	5.375697	.8297411

#1	.0999543	-.004904	3.699998	-.033970	.0148543	92.80886
#2	.1024840	-.004539	3.667692	-.033080	.0137170	91.63782
#3	.1033912	-.006711	3.680962	-.038014	.0134316	93.08305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8690232	.0087153	.0157963	170.1068	.2953382	.1071927
Stddev	.0063011	.0000434	.0003338	1.1491	.0008246	.0003197
%RSD	.7250831	.4976707	2.112827	.6755275	.2791919	.2982639

#1	.8707921	.0087536	.0161301	170.7870	.2950899	.1074494
#2	.8620267	.0087241	.0154626	168.7801	.2946663	.1068346
#3	.8742509	.0086682	.0157962	170.7533	.2962583	.1072941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9097536	256.5150	3.054547	54.26420	.2697546	.0079461
Stddev	.0043938	.3100	.021900	.38065	.0012929	.0001998
%RSD	.4829683	.1208674	.7169539	.7014753	.4792831	2.514056

#1	.9131600	256.8381	3.061434	54.27538	.2712080	.0081023
#2	.9047942	256.2199	3.030032	53.87809	.2687324	.0080151
#3	.9113067	256.4869	3.072176	54.63915	.2693235	.0077210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.061826	.3145106	2.821646	14.90297	.2740277	.0178797
Stddev	.004811	.0012271	.015612	.05079	.0038178	.0002746
%RSD	.1571254	.3901733	.5532785	.3408364	1.393224	1.535818

#1	3.064466	.3143154	2.803871	14.85629	.2759535	.0178873
#2	3.056273	.3133929	2.827931	14.89556	.2764989	.0176014
#3	3.064739	.3158237	2.833135	14.95706	.2696305	.0181504

Sample Name: P3223-01 Acquired: 7/25/2024 19:03:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192078	4.202846	2.562866	6.427864	F 50.56217	.1618541
Stddev	.005108	.027020	.012865	.040571	.21550	.0018688
%RSD	.4284819	.6428907	.5019874	.6311785	.4262151	1.154594
#1	1.197667	4.216169	2.572715	6.473758	50.80265	.1617614
#2	1.187652	4.171753	2.567572	6.396772	50.38653	.1600333
#3	1.190916	4.220618	2.548310	6.413061	50.49733	.1637674

Elem	Sr4077
Units	ppm
Avg	.6171692
Stddev	.0053399
%RSD	.8652281
#1	.6177405
#2	.6115666
#3	.6222005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3416.780	120678.3	12007.17	4779.179	5409.916
Stddev	13.226	367.9	106.43	28.739	23.533
%RSD	.3870984	.3048784	.8863598	.6013423	.4349935
#1	3411.909	120910.6	11995.03	4810.150	5396.578
#2	3431.751	120870.1	12119.15	4774.015	5437.088
#3	3406.680	120254.1	11907.34	4753.372	5396.083

Sample Name: CCV02 Acquired: 7/25/2024 19:07:46 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026401	5.194192	5.010166	5.071120	5.001982	9.862272	9.903483
Stddev	.026490	.005500	.028471	.023632	.031431	.166368	.110477
%RSD	.5270103	.1058905	.5682563	.4660085	.6283734	1.686909	1.115533

#1	5.000566	5.196209	4.993122	5.045867	4.969100	9.892789	9.863444
#2	5.053500	5.198400	5.043034	5.092701	5.031727	9.682759	9.818609
#3	5.025138	5.187969	4.994344	5.074793	5.005120	10.01127	10.02840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623877	2.522839	25.46283	.9829225	2.515889	1.263297	4.932115
Stddev	.0035982	.014059	.43746	.0059685	.013702	.007826	.036786
%RSD	1.371327	.5572665	1.718043	.6072187	.5446273	.6194709	.7458375

#1	.2614480	2.511158	25.48036	.9769512	2.503135	1.255957	4.890303
#2	.2593526	2.538443	25.01686	.9888882	2.530375	1.271532	4.946537
#3	.2663625	2.518917	25.89126	.9829279	2.514158	1.262402	4.959503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521915	24.96103	2.519354	1.241109	23.27509	2.481208	2.495144
Stddev	.046112	.40035	.014567	.009910	.11084	.041022	.020465
%RSD	1.828463	1.603892	.5782008	.7984595	.4762280	1.653299	.8201997

#1	2.523760	24.98127	2.506237	1.230067	23.16274	2.486546	2.473824
#2	2.474908	24.55095	2.535032	1.249229	23.27816	2.437779	2.514632
#3	2.567077	25.35088	2.516794	1.244030	23.38436	2.519300	2.496975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63849	5.185144	5.020968	5.059495	5.040906	4.724812	5.058135
Stddev	.10613	.069719	.025461	.021197	.085655	.033074	.025429
%RSD	.4489891	1.344597	.5071024	.4189643	1.699192	.7000026	.5027338

#1	23.54000	5.164889	4.999329	5.042710	5.049206	4.692504	5.040350
#2	23.62459	5.127795	5.049024	5.083316	4.951403	4.723331	5.087261
#3	23.75090	5.262747	5.014551	5.052460	5.122108	4.758602	5.046794

Sample Name: CCV02 Acquired: 7/25/2024 19:07:46 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.873572	4.757386	4.976452
Stddev	.015253	.079832	.106619
%RSD	.3129812	1.678069	2.142475

#1	4.858794	4.764317	4.982088
#2	4.889259	4.674314	4.867126
#3	4.872663	4.833527	5.080141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.629	107697.6	11146.58	4317.657	5673.328
Stddev	15.058	657.1	130.11	39.880	27.368
%RSD	.4704616	.6101533	1.167237	.9236483	.4824002

#1	3209.453	108367.2	11150.50	4360.664	5683.987
#2	3183.242	107053.7	11274.68	4281.899	5642.234
#3	3209.191	107672.0	11014.55	4310.407	5693.762

Sample Name: CCB02 Acquired: 7/25/2024 19:12:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007752	.0031861	-.000034	.0014358	.0005578	.0161002	.0016673
Stddev	.0004176	.0003917	.000510	.0021266	.0012090	.0043649	.0004121
%RSD	53.86523	12.29248	1500.593	148.1109	216.7417	27.11095	24.71424

#1	.0005816	.0030503	.000236	.0013314	.0019389	.0120111	.0012736
#2	.0004896	.0028804	-.000623	-.000637	.0000437	.0206966	.0016328
#3	.0012545	.0036275	.000285	.003613	-.000309	.0155928	.0020956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	.0001241	.0189336	.0001928	.0001691	-.000033	.0009212
Stddev	.0000280	.0000670	.0026131	.0002102	.0000390	.000340	.0034393
%RSD	67.42405	53.98622	13.80140	109.0075	23.09079	1037.479	373.3436

#1	.0000196	.0001110	.0176569	-.000049	.0001967	.000350	.0045826
#2	.0000319	.0000647	.0172042	.000296	.0001862	-.000299	-.002242
#3	.0000731	.0001968	.0219395	.000331	.0001244	-.000150	.000423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	-.019762	.0000765	-.000267	.0623476	-.000459	.0007751
Stddev	.000344	.011498	.0001505	.000056	.0058589	.001075	.0001219
%RSD	180.9968	58.18461	196.6554	20.83085	9.397147	234.1197	15.72510

#1	.000142	-.008976	-.000077	-.000280	.0687581	.000139	.0007215
#2	-.000167	-.031860	.000082	-.000206	.0572701	.000183	.0009147
#3	-.000545	-.018449	.000224	-.000315	.0610145	-.001700	.0006892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109065	.0048617	.0003419	.0015832	.0023719	.0053838	.0027314
Stddev	.0259086	.0006965	.0002101	.0000074	.0005590	.0073122	.0008760
%RSD	237.5508	14.32616	61.44624	.4647120	23.56796	135.8191	32.07230

#1	-.018918	.0046425	.0005840	.0015772	.0020070	.0107958	.0037086
#2	.023787	.0056414	.0002335	.0015809	.0030155	-.002935	.0020165
#3	.027851	.0043012	.0002081	.0015914	.0020933	.008290	.0024691

Sample Name: CCB02 Acquired: 7/25/2024 19:12:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006813	.0042110	.0004246
Stddev	.0004498	.0042305	.0002131
%RSD	66.02255	100.4623	50.17540

#1	.0008395	.0063008	.0006518
#2	.0010307	-.000658	.0003928
#3	.0001738	.006990	.0002293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3384.499	110879.8	11191.78	4418.286	6402.428
Stddev	20.271	1665.3	90.58	58.417	41.121
%RSD	.5989388	1.501913	.8093681	1.322157	.6422671

#1	3361.287	111026.0	11281.90	4433.360	6356.333
#2	3398.714	112467.2	11192.70	4467.688	6435.341
#3	3393.498	109146.2	11100.74	4353.809	6415.610

Sample Name: PB162147BS Acquired: 7/25/2024 19:22:53 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6934007	1.843265	.8748138	1.747419	.7316696	1.873932
Stddev	.0036242	.007298	.0024296	.009239	.0013472	.005614
%RSD	.5226659	.3959428	.2777239	.5287303	.1841289	.2995878

#1	.6963117	1.850667	.8740278	1.756680	.7301144	1.870557
#2	.6893415	1.836075	.8728746	1.738202	.7324760	1.880412
#3	.6945489	1.843054	.8775391	1.747374	.7324186	1.870826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886952	.1948427	.1727378	1.045416	.3743487	.1841278
Stddev	.0005946	.0006195	.0001687	.005667	.0025398	.0001907
%RSD	.3150970	.3179696	.0976544	.5420424	.6784585	.1035782

#1	.1893680	.1945027	.1725739	1.041374	.3725423	.1840410
#2	.1882401	.1955578	.1727287	1.042981	.3772527	.1839960
#3	.1884777	.1944677	.1729109	1.051893	.3732511	.1843465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2940793	2.871837	.1947094	1.877018	.4634383	.0700465
Stddev	.0003574	.023702	.0011134	.025656	.0006669	.0005674
%RSD	.1215326	.8253278	.5718317	1.366828	.1439024	.8099953

#1	.2941957	2.850385	.1959430	1.881169	.4628119	.0693997
#2	.2936782	2.897282	.1944063	1.900345	.4633635	.0704602
#3	.2943640	2.867845	.1937789	1.849540	.4641394	.0702796

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567404	.2783119	.1982757	8.686068	.2755672	.3743069
Stddev	.013879	.0012266	.0007298	.097495	.0009565	.0007775
%RSD	.5405703	.4407322	.3680646	1.122427	.3470950	.2077211

#1	2.557757	.2792609	.1974626	8.602919	.2761025	.3748055
#2	2.583310	.2787479	.1988740	8.793368	.2761362	.3734110
#3	2.561145	.2769268	.1984903	8.661917	.2744629	.3747041

Sample Name: PB162147BS Acquired: 7/25/2024 19:22:53 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6334184	.1877674	1.074144	5.131662	F -.003402	F .1612612
Stddev	.0022552	.0005351	.009306	.017410	.001731	.0018416
%RSD	.3560396	.2849846	.8663769	.3392664	50.87126	1.141989
#1	.6358540	.1871504	1.066991	5.135219	-.003371	.1599735
#2	.6314026	.1881052	1.084665	5.112748	-.001687	.1633706
#3	.6329986	.1880464	1.070776	5.147019	-.005147	.1604396

Elem	Sr4077
Units	ppm
Avg	.1829390
Stddev	.0009041
%RSD	.4941927
#1	.1825720
#2	.1839689
#3	.1822762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3391.371	111484.1	11639.96	4453.281	6360.275
Stddev	5.391	592.2	12.35	24.975	3.581
%RSD	.1589510	.5312179	.1060817	.5608328	.0563093
#1	3385.528	111892.2	11629.83	4479.237	6357.816
#2	3392.434	110804.8	11636.33	4429.418	6364.384
#3	3396.151	111755.1	11653.72	4451.188	6358.625

Sample Name: P3223-01LX5 Acquired: 7/25/2024 19:27:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240597	-.000708	.6436060	-.009229	.0019299	20.97655	.2089459
Stddev	.0024683	.001002	.0020622	.001466	.0009868	.19840	.0026858
%RSD	10.25904	141.6372	.3204110	15.88361	51.13387	.9458248	1.285384

#1	.0212322	-.001662	.6432081	-.007828	.0007904	20.81342	.2072439
#2	.0251627	-.000797	.6417718	-.010752	.0025035	20.91881	.2075517
#3	.0257841	.000336	.6458382	-.009105	.0024958	21.19742	.2120420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020943	.0024992	33.64503	.0705167	.0208447	.1896883	63.41997
Stddev	.0000435	.0000712	.37051	.0005066	.0001756	.0002259	.25437
%RSD	2.077422	2.849447	1.101221	.7183608	.8421818	.1191137	.4010923

#1	.0021114	.0025091	33.42483	.0702681	.0207652	.1898584	63.13625
#2	.0020449	.0025650	33.43747	.0710995	.0207229	.1894320	63.62764
#3	.0021267	.0024236	34.07279	.0701825	.0210459	.1897746	63.49603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6614019	11.64564	.0529460	.0017389	.6861491	.0718552	.5892563
Stddev	.0071083	.15713	.0003677	.0000489	.0130728	.0017482	.0032457
%RSD	1.074736	1.349223	.6945347	2.810925	1.905242	2.432898	.5508206

#1	.6571423	11.57574	.0531136	.0016970	.6904011	.0738620	.5856634
#2	.6574555	11.53560	.0525243	.0017270	.6714797	.0706631	.5901289
#3	.6696079	11.82559	.0532001	.0017926	.6965667	.0710405	.5919765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.367992	.0649726	.0049751	.1873395	.9681805	.6431001	1.193589
Stddev	.029564	.0016137	.0001911	.0009329	.0109375	.0078764	.007119
%RSD	.8778053	2.483659	3.841359	.4979997	1.129691	1.224756	.5964425

#1	3.359925	.0639253	.0047749	.1863008	.9618319	.6425434	1.188968
#2	3.343299	.0668310	.0049949	.1876116	.9618997	.6512401	1.190012
#3	3.400753	.0641616	.0051556	.1881062	.9808100	.6355168	1.201787

Sample Name: P3223-01LX5 Acquired: 7/25/2024 19:27:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.378919	.0400813	.1122660
Stddev	.022788	.0012881	.0015532
%RSD	.2719662	3.213640	1.383480

#1	8.391527	.0392837	.1117113
#2	8.352614	.0393929	.1110663
#3	8.392617	.0415673	.1140203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3413.352	114902.1	11147.48	4513.992	6086.896
Stddev	4.058	395.4	74.76	7.665	5.817
%RSD	.1188943	.3440990	.6706604	.1698163	.0955731

#1	3413.283	115180.3	11176.33	4520.375	6091.493
#2	3409.329	114449.5	11203.51	4505.490	6088.839
#3	3417.445	115076.6	11062.59	4516.112	6080.356

Sample Name: P3223-01MS Acquired: 7/25/2024 19:31:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9009654	2.007251	2.998763	1.814859	.7840897	120.2112
Stddev	.0041173	.013224	.019275	.008349	.0052714	.6286
%RSD	.4569911	.6588175	.6427626	.4600430	.6722962	.5229180

#1	.9033849	2.001845	3.008174	1.815095	.7873672	119.4883
#2	.8962114	1.997586	2.976590	1.806395	.7780090	120.5161
#3	.9033000	2.022321	3.011524	1.823088	.7868930	120.6292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419677	.2196340	.2196789	110.1075	.7588832	.3188668
Stddev	.009041	.0016264	.0017075	.5405	.0009385	.0022569
%RSD	.6368362	.7404853	.7772872	.4908422	.1236636	.7077845

#1	1.409796	.2177606	.2203156	109.4944	.7595001	.3192814
#2	1.421701	.2204575	.2177445	110.3131	.7578032	.3164313
#3	1.427535	.2206840	.2209767	110.5149	.7593463	.3208876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006550	417.1144	2.928397	53.67370	.8056792	.0877797
Stddev	.006570	2.5693	.015147	.22745	.0040160	.0005466
%RSD	.6527566	.6159583	.5172467	.4237655	.4984597	.6227317

#1	1.006168	420.0372	2.911169	53.41446	.8061996	.0881743
#2	1.000179	415.2126	2.934401	53.76687	.8014284	.0871557
#3	1.013303	416.0933	2.939622	53.83977	.8094096	.0880090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.273064	.6904837	2.740005	32.07538	.7407954	.4179092
Stddev	.030742	.0052228	.011660	.13187	.0099360	.0024810
%RSD	.4900567	.7563977	.4255455	.4111106	1.341256	.5936753

#1	6.307371	.6852952	2.748014	32.22521	.7522189	.4187849
#2	6.248018	.6904158	2.745372	31.97699	.7360066	.4151090
#3	6.263802	.6957401	2.726628	32.02394	.7341608	.4198335

Sample Name: P3223-01MS Acquired: 7/25/2024 19:31:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125171	5.155239	3.092290	F 12.62732	F 32.96471	.3759087
Stddev	.008786	.024077	.039751	.07196	.19192	.0036157
%RSD	.7808792	.4670357	1.285487	.5698512	.5821864	.9618600
#1	1.127577	5.127772	3.135671	12.63567	32.98294	.3717391
#2	1.115432	5.165251	3.057610	12.55155	32.76432	.3781778
#3	1.132503	5.172695	3.083590	12.69474	33.14685	.3778092

Elem	Sr4077
Units	ppm
Avg	.4266132
Stddev	.0072112
%RSD	1.690348
#1	.4183673
#2	.4297326
#3	.4317395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3516.797	116414.1	12316.75	4637.367	5567.140
Stddev	15.063	525.5	85.72	26.472	30.240
%RSD	.4283037	.4514216	.6959528	.5708480	.5431923
#1	3519.995	115819.4	12414.08	4614.995	5571.169
#2	3530.005	116607.2	12252.52	4630.513	5595.164
#3	3500.393	116815.8	12283.64	4666.592	5535.087

Sample Name: P3223-01MSD Acquired: 7/25/2024 19:35:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9545932	2.088520	2.677590	1.915444	.8210111	128.6974
Stddev	.0042265	.015200	.019619	.012255	.0040390	.4124
%RSD	.4427519	.7277966	.7327105	.6398104	.4919536	.3204092

#1	.9576906	2.104810	2.694216	1.928521	.8220307	128.3530
#2	.9563107	2.086034	2.682605	1.913588	.8244425	128.5847
#3	.9497784	2.074716	2.655951	1.904222	.8165600	129.1543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525659	.2312184	.2326651	96.77915	.7814637	.3305089
Stddev	.002411	.0019962	.0013203	.22186	.0017889	.0022378
%RSD	.1580609	.8633238	.5674677	.2292451	.2289102	.6770768

#1	1.522877	.2296214	.2333757	96.56324	.7834762	.3320606
#2	1.527151	.2305774	.2334779	96.76771	.7800543	.3315224
#3	1.526948	.2334563	.2311417	97.00652	.7808606	.3279436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011551	433.0705	2.906759	53.94034	.8387714	.0874052
Stddev	.006763	1.6608	.007530	.23338	.0059533	.0004012
%RSD	.6685987	.3835000	.2590564	.4326681	.7097696	.4589515

#1	1.014817	434.9432	2.902109	53.84519	.8424586	.0878680
#2	1.016062	432.4920	2.902721	53.76956	.8419522	.0871923
#3	1.003775	431.7763	2.915447	54.20627	.8319032	.0871555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.286191	.7308181	2.659653	33.05359	.7262067	.4375582
Stddev	.037268	.0022175	.002870	.12971	.0068163	.0030717
%RSD	.5928552	.3034274	.1078971	.3924247	.9386201	.7020137

#1	6.324184	.7333380	2.661683	33.16257	.7339926	.4400286
#2	6.284698	.7299512	2.656370	33.08809	.7233118	.4385271
#3	6.249693	.7291649	2.660905	32.91012	.7213156	.4341188

Sample Name: P3223-01MSD Acquired: 7/25/2024 19:35:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9800896	5.434816	3.075678	F 13.15116	F 30.22823	.4075516
Stddev	.0078306	.016440	.016821	.10173	.19114	.0019352
%RSD	.7989661	.3024912	.5469036	.7735254	.6323107	.4748333
#1	.9853247	5.422172	3.094144	13.22116	30.39758	.4064599
#2	.9838567	5.428875	3.071661	13.19786	30.26613	.4064090
#3	.9710875	5.453400	3.061229	13.03447	30.02099	.4097860

Elem	Sr4077
Units	ppm
Avg	.3745187
Stddev	.0036573
%RSD	.9765230
#1	.3706897
#2	.3748904
#3	.3779759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3456.046	119303.3	11962.77	4648.374	5456.612
Stddev	13.484	203.4	87.32	2.059	26.943
%RSD	.3901615	.1704946	.7299408	.0442999	.4937603
#1	3449.420	119116.3	12017.86	4646.083	5445.889
#2	3447.157	119519.9	12008.36	4648.970	5436.682
#3	3471.561	119273.6	11862.09	4650.070	5487.265

Sample Name: P3223-01A Acquired: 7/25/2024 19:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9061296	1.992059	2.603722	1.798036	.7742544	128.0736
Stddev	.0064829	.005730	.019786	.015020	.0031800	2.2906
%RSD	.7154508	.2876311	.7599149	.8353503	.4107114	1.788527

#1	.9102345	1.991089	2.609745	1.801660	.7760610	130.6784
#2	.8986559	1.986877	2.581625	1.781536	.7705827	127.1690
#3	.9094985	1.998213	2.619797	1.810912	.7761195	126.3734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529707	.2200780	.2199799	97.59846	.7651544	.3174295
Stddev	.025209	.0032060	.0014921	1.51288	.0047129	.0021009
%RSD	1.647935	1.456751	.6782833	1.550107	.6159419	.6618439

#1	1.558087	.2236419	.2195051	99.32990	.7663413	.3171985
#2	1.521124	.2191635	.2187829	96.93372	.7599615	.3154537
#3	1.509911	.2174286	.2216516	96.53176	.7691604	.3196364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9697160	438.5160	2.904658	53.77568	.8024514	.0862398
Stddev	.0059329	4.0238	.046952	.98692	.0052014	.0006407
%RSD	.6118140	.9176011	1.616449	1.835247	.6481933	.7429237

#1	.9686425	440.6158	2.958308	54.90497	.8020094	.0859288
#2	.9643932	433.8766	2.884601	53.34345	.7974850	.0858140
#3	.9761123	441.0555	2.871065	53.07862	.8078597	.0869766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.293406	.7228946	2.626295	33.10901	.7407035	.4211717
Stddev	.041668	.0094691	.015335	.27661	.0088160	.0026469
%RSD	.6620818	1.309883	.5839010	.8354541	1.190218	.6284494

#1	6.317672	.7337868	2.617189	33.24574	.7435289	.4219477
#2	6.245294	.7166218	2.617696	32.79067	.7308211	.4182236
#3	6.317253	.7182752	2.644000	33.29064	.7477603	.4233438

Sample Name: P3223-01A Acquired: 7/25/2024 19:39:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9432722	5.433318	4.291542	F 12.45532	F 29.21452	.3939947
Stddev	.0055346	.088498	.073649	.06936	.17351	.0075500
%RSD	.5867438	1.628793	1.716134	.5568542	.5939070	1.916277
#1	.9453883	5.534753	4.376580	12.47140	29.18988	.4026176
#2	.9369918	5.393320	4.249721	12.37933	29.05466	.3885708
#3	.9474366	5.371879	4.248325	12.51523	29.39903	.3907958

Elem	Sr4077
Units	ppm
Avg	.3708955
Stddev	.0127796
%RSD	3.445599
#1	.3842272
#2	.3697084
#3	.3587509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3543.762	119347.1	12225.34	4713.591	5626.173
Stddev	22.255	993.6	149.94	35.990	38.799
%RSD	.6280170	.8324944	1.226444	.7635435	.6896241
#1	3538.880	119362.1	12055.43	4730.625	5628.206
#2	3568.054	120333.0	12281.49	4737.902	5663.915
#3	3524.354	118346.1	12339.09	4672.246	5586.396

Sample Name: P3306-04 Acquired: 7/25/2024 19:43:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001330	-.019547	.0595560	.0114466	.0158046	10.50209	.2282378
Stddev	.001115	.001498	.0002141	.0002894	.0007426	.03448	.0003997
%RSD	83.79821	7.662795	.3594805	2.528566	4.698521	.3283098	.1751451

#1	-.002251	-.018762	.0596762	.0117796	.0159687	10.46228	.2279022
#2	-.001649	-.018605	.0593089	.0112560	.0149937	10.52236	.2286800
#3	-.000091	-.021274	.0596831	.0113041	.0164515	10.52164	.2281311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033626	-.001412	100.1412	.0188491	.0313430	.3601626	299.7161
Stddev	.0000751	.000137	.3015	.0002652	.0003081	.0023561	1.5960
%RSD	2.232721	9.731860	.3010840	1.407101	.9830189	.6541782	.5324923

#1	.0034204	-.001254	99.7932	.0188931	.0312091	.3574652	298.6795
#2	.0033897	-.001495	100.3077	.0190896	.0316954	.3618184	301.5540
#3	.0032777	-.001489	100.3227	.0185646	.0311245	.3612041	298.9149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34663	14.83654	.0535754	.0108851	7.131051	.0210449	.5150310
Stddev	.01923	.05143	.0003045	.0004552	.048427	.0007853	.0042743
%RSD	.1858945	.3466456	.5683041	4.182040	.6790939	3.731462	.8299101

#1	10.32548	14.82711	.0532375	.0110784	7.101807	.0208293	.5111838
#2	10.35133	14.79047	.0538284	.0112118	7.186950	.0219155	.5196321
#3	10.36307	14.89203	.0536602	.0103651	7.104398	.0203900	.5142772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.193198	.3177135	.0032433	.0129053	.2781129	9.368029	1.321430
Stddev	.048775	.0033801	.0000746	.0004694	.0001911	.030249	.005469
%RSD	.7875552	1.063887	2.300416	3.636974	.0687021	.3228977	.4138951

#1	6.162951	.3163641	.0032148	.0123810	.2781417	9.353882	1.315241
#2	6.249466	.3215599	.0033280	.0130486	.2782880	9.402760	1.325611
#3	6.167178	.3152165	.0031872	.0132863	.2779091	9.347445	1.323438

Sample Name: P3306-04 Acquired: 7/25/2024 19:43:28 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.190064	.0268685	-.077621
Stddev	.032303	.0017006	.001049
%RSD	.6224082	6.329350	1.351279
#1	5.154734	.0249119	-.077497
#2	5.218089	.0277025	-.078726
#3	5.197370	.0279911	-.076640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.689	110926.2	11665.91	4120.918	6196.413
Stddev	17.021	475.2	24.83	16.395	27.216
%RSD	.5473588	.4283540	.2128074	.3978556	.4392199
#1	3129.341	111248.8	11676.12	4132.979	6227.674
#2	3100.136	110380.6	11684.01	4102.250	6178.001
#3	3099.591	111149.3	11637.61	4127.524	6183.563

Sample Name: P3266-03 Acquired: 7/25/2024 19:47:42 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.550817	-.230185	18.65532	-.447947	.3014597	120.1126
Stddev	.013829	.007026	.05698	.000541	.0034950	.4827
%RSD	.3894547	3.052482	.3054285	.1206895	1.159343	.4018855

#1	3.565726	-.237496	18.71963	-.447394	.3002056	120.4667
#2	3.548315	-.229577	18.61114	-.447970	.3054087	119.5627
#3	3.538410	-.223482	18.63519	-.448475	.2987648	120.3083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.534025	.0567241	.3317621	167.9363	F 2.329932	2.459601
Stddev	.014681	.0004662	.0002114	.7647	.012772	.007924
%RSD	.4154247	.8218679	.0637115	.4553582	.5481841	.3221672

#1	3.544764	.0572615	.3319803	168.7235	2.317041	2.468577
#2	3.517296	.0564293	.3317479	167.1962	2.330171	2.453574
#3	3.540016	.0564814	.3315583	167.8891	2.342583	2.456653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.49180	F 2121.800	7.136671	71.55819	4.219115	^ *****
Stddev	.13286	6.444	.036110	.29556	.013881	-----
%RSD	.2160533	.3037276	.5059740	.4130323	.3289946	-----

#1	61.64348	2123.728	7.160893	71.76364	4.234497	^ -----
#2	61.43587	2127.060	7.095168	71.21946	4.207523	^ -----
#3	61.39606	2114.611	7.153953	71.69147	4.215325	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49588	.3277744	F 32.74924	59.96421	^ *****	F 14.08625
Stddev	.16129	.0025720	.10700	.35387	-----	.03813
%RSD	.6326008	.7846793	.3267316	.5901378	-----	.2707090

#1	25.34025	.3301367	32.75497	59.67634	^ -----	14.12962
#2	25.48511	.3250345	32.63949	59.85701	^ -----	14.07112
#3	25.66229	.3281520	32.85326	60.35929	^ -----	14.05800

Sample Name: P3266-03 Acquired: 7/25/2024 19:47:42 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.125024	6.277247	F 25.70205	6.031683	F 38.96728	.0782290
Stddev	.006752	.032990	.18908	.030998	.12736	.0023174
%RSD	.3177519	.5255502	.7356545	.5139234	.3268342	2.962369
#1	2.132425	6.300317	25.52411	6.065524	39.10800	.0791250
#2	2.119199	6.239460	25.68146	6.024859	38.85993	.0755974
#3	2.123448	6.291965	25.90058	6.004665	38.93392	.0799647

Elem	Sr4077
Units	ppm
Avg	F -1.53379
Stddev	.00882
%RSD	.5748785
#1	-1.53410
#2	-1.54245
#3	-1.52483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3420.663	130431.4	14121.60	4754.919	4559.278
Stddev	6.286	559.0	78.67	20.189	9.475
%RSD	.1837564	.4285672	.5570869	.4246003	.2078121
#1	3414.354	130923.0	14042.57	4778.212	4548.347
#2	3420.710	130547.8	14199.90	4744.099	4564.359
#3	3426.925	129823.3	14122.33	4742.446	4565.128

Sample Name: P3266-03DUP Acquired: 7/25/2024 19:52:10 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.608286	-.228561	19.24616	-.449432	.2908504	124.5111
Stddev	.011430	.002783	.06278	.003779	.0055174	.2331
%RSD	.3167616	1.217455	.3261834	.8407986	1.896989	.1872521

#1	3.598544	-.225414	19.19125	-.445383	.2861411	124.7461
#2	3.620868	-.229571	19.31460	-.452865	.2894891	124.2798
#3	3.605445	-.230697	19.23262	-.450050	.2969210	124.5074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.700141	.0582144	.3443747	174.8584	F 2.404658	2.546612
Stddev	.007913	.0002499	.0031755	.4960	.004538	.005714
%RSD	.2138501	.4292291	.9221155	.2836615	.1887012	.2243727

#1	3.700506	.0581080	.3418540	175.0937	2.409559	2.540879
#2	3.692052	.0580354	.3479412	174.2885	2.400603	2.552307
#3	3.707864	.0584999	.3433289	175.1929	2.403812	2.546649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.92230	F 2243.865	7.377755	73.39984	4.318263	^ *****
Stddev	.16871	7.841	.015289	.11996	.013204	-----
%RSD	.2724580	.3494253	.2072266	.1634318	.3057737	-----

#1	61.77669	2248.289	7.390116	73.50832	4.307041	^ -----
#2	62.10718	2234.812	7.360659	73.27101	4.332813	^ -----
#3	61.88302	2248.494	7.382490	73.42020	4.314936	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.64362	.3318313	F 33.40416	61.97982	^ *****	F 14.43578
Stddev	.12029	.0014987	.53340	.28496	-----	.02369
%RSD	.4514722	.4516583	1.596817	.4597560	-----	.1640963

#1	26.72822	.3329335	33.05804	62.24658	^ -----	14.41340
#2	26.69672	.3324357	34.01844	62.01328	^ -----	14.46059
#3	26.50592	.3301248	33.13601	61.67962	^ -----	14.43337

Sample Name: P3266-03DUP Acquired: 7/25/2024 19:52:10 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.135904	6.539336	F 27.61628	6.136369	F 38.90869	.0786920
Stddev	.004951	.020255	.15517	.008701	.09433	.0013322
%RSD	.2318080	.3097367	.5618812	.1417968	.2424378	1.692881
#1	2.130959	6.549863	27.73985	6.126337	38.82695	.0798753
#2	2.140862	6.515986	27.66685	6.141859	39.01190	.0772492
#3	2.135892	6.552160	27.44213	6.140912	38.88720	.0789514

Elem	Sr4077
Units	ppm
Avg	F -1.63078
Stddev	.00663
%RSD	.4063970
#1	-1.63481
#2	-1.62313
#3	-1.63439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3468.065	127949.7	14283.28	4710.803	4562.671
Stddev	7.657	385.7	41.12	26.038	14.303
%RSD	.2208002	.3014574	.2878575	.5527307	.3134860
#1	3474.530	127525.8	14279.43	4689.345	4573.982
#2	3459.609	128043.6	14326.19	4703.293	4546.593
#3	3470.057	128279.9	14244.23	4739.771	4567.437

Sample Name: P3266-03LX5 Acquired: 7/25/2024 19:56:39 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004318	-.009937	4.579740	-.099389	.0742838	35.42580
Stddev	.010496	.001083	.020144	.001966	.0015700	.19322
%RSD	1.045070	10.90394	.4398495	1.977679	2.113482	.5454169

#1	.998699	-.011116	4.556481	-.099507	.0746386	35.57268
#2	.997827	-.008985	4.591252	-.097368	.0725668	35.49780
#3	1.016427	-.009709	4.591489	-.101294	.0756461	35.20692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025683	.0184328	.0446356	53.78833	.7086520	.5975601
Stddev	.007123	.0001533	.0008327	.09862	.0040719	.0028945
%RSD	.6944244	.8318281	1.865460	.1833494	.5745969	.4843883

#1	1.031382	.0182586	.0439059	53.86291	.7049974	.5943318
#2	1.027970	.0184926	.0444581	53.82557	.7130412	.5984247
#3	1.017698	.0185472	.0455426	53.67651	.7079175	.5999238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.19831	771.3233	2.211139	21.89447	1.015106	.0257006
Stddev	.07804	3.4033	.007354	.07614	.005380	.0003701
%RSD	.4288309	.4412295	.3326079	.3477663	.5299500	1.439966

#1	18.12123	769.4643	2.216670	21.93299	1.009103	.0258133
#2	18.19641	775.2513	2.213955	21.94365	1.016725	.0260011
#3	18.27728	769.2545	2.202793	21.80676	1.019490	.0252872

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.378375	.0940360	20.41554	14.49657	.7936092	4.314355
Stddev	.077012	.0023564	.08563	.10243	.0047263	.021608
%RSD	1.207394	2.505885	.4194126	.7065980	.5955493	.5008291

#1	6.406987	.0944972	20.40371	14.51204	.7916726	4.291218
#2	6.436986	.0914830	20.50646	14.59039	.7989962	4.317835
#3	6.291152	.0961277	20.33644	14.38729	.7901587	4.334011

Sample Name: P3266-03LX5 Acquired: 7/25/2024 19:56:39 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4801756	2.017509	F 16.72720	1.441055	8.406397	.0227188
Stddev	.0024052	.010525	.11087	.013495	.050637	.0020708
%RSD	.5008927	.5216956	.6627952	.9364788	.6023672	9.114988
#1	.4776221	2.028006	16.78140	1.426327	8.348052	.0207691
#2	.4805064	2.017566	16.80054	1.444012	8.432250	.0248925
#3	.4823982	2.006955	16.59966	1.452827	8.438890	.0224948

Elem	Sr4077
Units	ppm
Avg	-.597606
Stddev	.003129
%RSD	.5236468
#1	-.595004
#2	-.601078
#3	-.596736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3384.266	113259.9	12220.72	4418.638	5609.953
Stddev	11.334	569.4	14.59	18.637	19.704
%RSD	.3349027	.5027163	.1194010	.4217915	.3512312
#1	3392.184	113512.2	12236.86	4412.375	5629.146
#2	3389.331	112608.0	12216.86	4403.938	5610.937
#3	3371.283	113659.5	12208.45	4439.600	5589.775

Sample Name: P3266-03MS Acquired: 7/25/2024 20:00:56 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.263182	1.612944	20.40120	1.070680	.9535332	133.0954
Stddev	.021863	.011758	.16120	.005909	.0060962	1.6972
%RSD	.5128427	.7289805	.7901414	.5519059	.6393241	1.275148

#1	4.263258	1.608143	20.41485	1.064438	.9507680	131.1371
#2	4.241281	1.604347	20.23361	1.071415	.9493097	134.1384
#3	4.285007	1.626343	20.55514	1.076188	.9605219	134.0107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.909196	.2280556	.5560220	179.5149	F 2.714685	2.792656
Stddev	.050727	.0019192	.0080536	2.0195	.011454	.023539
%RSD	1.297620	.8415729	1.448439	1.124956	.4219201	.8428959

#1	3.850632	.2258605	.5578485	177.1837	2.704649	2.793356
#2	3.939389	.2294176	.5472120	180.7277	2.712245	2.768775
#3	3.937568	.2288886	.5630056	180.6333	2.727163	2.815838

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.92150	F 2218.132	7.814034	78.45054	4.832343	^ *****
Stddev	.40255	18.538	.096532	.80981	.042389	-----
%RSD	.6500925	.8357644	1.235365	1.032258	.8771990	-----

#1	61.93702	2204.024	7.702614	77.52139	4.837341	^ -----
#2	61.51142	2239.128	7.872518	79.00629	4.787676	^ -----
#3	62.31606	2211.243	7.866969	78.82393	4.872012	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.52023	.5748910	F 33.62077	67.76457	^ *****	F 14.99925
Stddev	.17879	.0030106	.13130	.57459	-----	.09278
%RSD	.6268919	.5236769	.3905425	.8479143	-----	.6185424

#1	28.33246	.5717308	33.47630	67.21094	^ -----	14.99413
#2	28.53980	.5752168	33.65318	67.72474	^ -----	14.90914
#3	28.68843	.5777255	33.73283	68.35804	^ -----	15.09448

Sample Name: P3266-03MS Acquired: 7/25/2024 20:00:56 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.804256	6.977919	F 33.72459	F 12.61475	F 38.54375	.2433440
Stddev	.025762	.084000	.20320	.09879	.32248	.0005266
%RSD	.9186822	1.203793	.6025376	.7831553	.8366486	.2163856
#1	2.806721	6.880925	33.53321	12.60206	38.56059	.2438971
#2	2.777350	7.026192	33.70272	12.52291	38.21318	.2428487
#3	2.828698	7.026641	33.93785	12.71927	38.85748	.2432863

Elem	Sr4077
Units	ppm
Avg	F -1.42959
Stddev	.01401
%RSD	.9801268
#1	-1.42700
#2	-1.44472
#3	-1.41706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3532.825	128691.3	13612.83	4730.369	4606.066
Stddev	19.757	514.2	116.79	22.381	35.694
%RSD	.5592452	.3995458	.8579547	.4731319	.7749324
#1	3537.106	129037.2	13746.90	4748.377	4610.316
#2	3550.090	128936.3	13533.18	4737.418	4639.444
#3	3511.278	128100.5	13558.41	4705.313	4568.437

Sample Name: CCV03 Acquired: 7/25/2024 20:27:21 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044422	5.126365	4.980082	5.118889	5.059321	9.908598	9.978176
Stddev	.017583	.042572	.011396	.018757	.021933	.027135	.074615
%RSD	.3485714	.8304594	.2288342	.3664295	.4335097	.2738488	.7477792

#1	5.026934	5.103477	4.970022	5.101689	5.035892	9.913637	9.949771
#2	5.044232	5.100133	4.977766	5.116090	5.062711	9.879298	9.921936
#3	5.062099	5.175485	4.992458	5.138889	5.079362	9.932861	10.06282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642911	2.495262	25.60318	.9761898	2.502870	1.265992	4.846932
Stddev	.0029558	.005478	.09038	.0004788	.007632	.002832	.041750
%RSD	1.118399	.2195239	.3530004	.0490487	.3049109	.2236811	.8613778

#1	.2640044	2.489785	25.52367	.9766334	2.494606	1.263065	4.818848
#2	.2614891	2.495260	25.58441	.9762538	2.504351	1.266195	4.894908
#3	.2673798	2.500741	25.70148	.9756822	2.509652	1.268717	4.827038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.556830	24.91761	2.501862	1.247163	22.69643	2.506778	2.447241
Stddev	.010234	.16995	.005256	.002039	.16649	.012481	.007237
%RSD	.4002475	.6820428	.2100862	.1635077	.7335637	.4979011	.2957315

#1	2.555251	24.82828	2.496325	1.245150	22.59766	2.509579	2.455566
#2	2.547478	24.81097	2.502480	1.249228	22.88865	2.493134	2.443709
#3	2.567762	25.11360	2.506782	1.247110	22.60297	2.517621	2.442448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.28457	5.292667	5.045369	5.003424	5.123695	4.759631	4.977900
Stddev	.21706	.055630	.016449	.014201	.010532	.040662	.015741
%RSD	.9321942	1.051069	.3260210	.2838176	.2055589	.8543057	.3162268

#1	23.18570	5.298264	5.029097	4.989402	5.115551	4.724166	4.963312
#2	23.53346	5.234450	5.045020	5.003071	5.119946	4.804011	4.975804
#3	23.13454	5.345286	5.061989	5.017797	5.135589	4.750716	4.994585

Sample Name: CCV03 Acquired: 7/25/2024 20:27:21 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.842414	4.726126	5.045417
Stddev	.029927	.022555	.046523
%RSD	.6180132	.4772454	.9220812

#1	4.817819	4.724763	5.092201
#2	4.833688	4.704283	4.999160
#3	4.875733	4.749331	5.044889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.825	111506.1	11322.27	4333.394	5857.791
Stddev	3.943	201.0	107.74	4.994	9.309
%RSD	.1204294	.1802429	.9515479	.1152339	.1589201

#1	3277.423	111688.2	11321.08	4339.111	5865.952
#2	3274.440	111290.4	11430.59	4331.188	5859.770
#3	3269.610	111539.8	11215.13	4329.884	5847.652

Sample Name: CCB03 Acquired: 7/25/2024 20:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013716	.0028848	-.000477	.0021957	-.000000	.0067960	.0009895
Stddev	.0008357	.0000704	.000487	.0003242	.000449	.0039810	.0028172
%RSD	60.92703	2.441573	102.0452	14.76409	189076.9	58.57907	284.7156

#1	.0006830	.0028889	-.000265	.0020181	.000352	.0098310	.0042416
#2	.0023014	.0029531	-.001034	.0025699	.000152	.0022885	-.000568
#3	.0011305	.0028124	-.000132	.0019991	-.000505	.0082685	-.000706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0001428	.0196245	.0002466	.0001725	.0002333	.0010659
Stddev	.000027	.0000190	.0116295	.0000724	.0001508	.0002832	.0020825
%RSD	365.6316	13.31334	59.26021	29.36710	87.38660	121.3760	195.3720

#1	.000022	.0001504	.0329639	.0002258	.0003171	.0000520	.0034506
#2	-.000032	.0001568	.0142924	.0001869	.0000162	.0000883	.0001419
#3	-.000012	.0001212	.0116171	.0003272	.0001842	.0005596	-.000395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004183	-.009171	.0000075	-.000001	.0029548	-.002881	.0010613
Stddev	.0008244	.013404	.0000914	.000166	.0070558	.000142	.0000393
%RSD	197.0995	146.1473	1210.264	12171.34	238.7934	4.912426	3.703216

#1	.0013658	.004753	-.000018	.000085	.0070581	-.002747	.0010644
#2	-.000134	-.021986	-.000068	.000103	.0069988	-.003029	.0010205
#3	.000023	-.010281	.000109	-.000193	-.005193	-.002868	.0010990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0864153	.0130396	.0006760	.0016236	.0022704	.0022473	.0022111
Stddev	.0305026	.0003618	.0002703	.0001650	.0016772	.0017726	.0009878
%RSD	35.29767	2.774650	39.99332	10.16184	73.87046	78.87604	44.67560

#1	.0573721	.0132231	.0008559	.0015451	.0042066	.0042657	.0010709
#2	.0836808	.0132728	.0008069	.0018132	.0012667	.0009437	.0028070
#3	.1181931	.0126228	.0003651	.0015125	.0013379	.0015325	.0027555

Sample Name: CCB03 Acquired: 7/25/2024 20:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020635	.0039218	.0009978
Stddev	.0027721	.0022255	.0013001
%RSD	134.3378	56.74652	130.2949

#1	.0052476	.0052025	.0024957
#2	.0001872	.0013520	.0003366
#3	.0007558	.0052108	.0001612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3367.787	119460.8	11655.50	4625.811	6305.558
Stddev	3.616	477.9	65.17	12.992	15.638
%RSD	.1073640	.4000805	.5591218	.2808574	.2479971

#1	3363.917	119624.5	11638.80	4630.221	6289.496
#2	3368.364	118922.5	11727.40	4611.189	6306.443
#3	3371.079	119835.4	11600.31	4636.025	6320.734

Sample Name: P3223-01DUP Acquired: 7/25/2024 20:38:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1299197	-.003145	3.037120	-.041324	.0133613	104.0792
Stddev	.0017009	.002831	.019620	.000894	.0006616	.8864
%RSD	1.309169	90.01709	.6459913	2.164166	4.951957	.8516935

#1	.1310367	-.003347	3.022532	-.040292	.0139109	104.2190
#2	.1279622	-.005869	3.059424	-.041807	.0126269	103.1312
#3	.1307603	-.000218	3.029403	-.041873	.0135461	104.8874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038058	.0091890	-.018041	149.4695	.3385194	.1072766
Stddev	.008604	.0002092	.001256	1.7358	.0063410	.0010893
%RSD	.8288162	2.276458	6.959373	1.161299	1.873153	1.015441

#1	1.037963	.0091583	-.018664	149.5373	.3391644	.1067163
#2	1.029502	.0089969	-.016596	147.7008	.3318805	.1085320
#3	1.046708	.0094119	-.018864	151.1704	.3445131	.1065814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9981031	339.6178	2.991750	53.63521	.2717192	.0108566
Stddev	.0059495	5.0834	.032907	.57738	.0018526	.0004184
%RSD	.5960789	1.496798	1.099914	1.076489	.6818191	3.853906

#1	.9938441	342.2111	2.992560	53.64846	.2704531	.0109730
#2	1.004901	333.7607	2.958446	53.05132	.2738456	.0112044
#3	.995564	342.8815	3.024244	54.20584	.2708590	.0103923

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.263790	.3570620	2.831412	18.51540	.3994129	.0250684
Stddev	.038820	.0051340	.034412	.25365	.0109553	.0002638
%RSD	1.189421	1.437833	1.215368	1.369967	2.742858	1.052428

#1	3.282920	.3592374	2.839258	18.66658	.4087846	.0248594
#2	3.219118	.3511985	2.793754	18.22256	.3873685	.0253648
#3	3.289333	.3607501	2.861223	18.65707	.4020855	.0249809

Sample Name: P3223-01DUP Acquired: 7/25/2024 20:38:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8740871	4.630541	2.501014	6.310146	F 43.13016	.1757019
Stddev	.0058482	.047312	.031488	.037084	.30398	.0034738
%RSD	.6690678	1.021745	1.258993	.5876963	.7048029	1.977122
#1	.8715561	4.630558	2.518126	6.298296	42.94992	.1728005
#2	.8807746	4.583220	2.464676	6.351707	43.48113	.1747540
#3	.8699308	4.677845	2.520241	6.280435	42.95943	.1795514

Elem	Sr4077
Units	ppm
Avg	.4719896
Stddev	.0027987
%RSD	.5929625
#1	.4703785
#2	.4703691
#3	.4752213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3550.022	117220.0	12565.72	4616.421	5659.953
Stddev	17.600	1827.3	153.51	58.222	31.748
%RSD	.4957590	1.558876	1.221625	1.261190	.5609277
#1	3567.008	116657.5	12608.91	4595.242	5689.143
#2	3531.867	119262.4	12693.00	4682.268	5626.151
#3	3551.189	115740.1	12395.25	4571.753	5664.565

Sample Name: P3266-03A Acquired: 7/25/2024 20:42:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841695	1.489958	24.11457	.8829601	.9403875	158.7043
Stddev	.009163	.010353	.09159	.0062735	.0017503	.5545
%RSD	.1892562	.6948830	.3798062	.7105080	.1861283	.3493852

#1	4.846449	1.479035	24.10304	.8759281	.9421795	158.4833
#2	4.847504	1.499628	24.21138	.8849694	.9403009	159.3352
#3	4.831132	1.491212	24.02930	.8879828	.9386820	158.2944

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.462069	.2197668	.4572862	199.5839	F 2.880036	3.307705
Stddev	.013028	.0006109	.0030468	.3258	.010472	.011844
%RSD	.2919774	.2779955	.6662682	.1632639	.3636032	.3580834

#1	4.459470	.2190996	.4549531	199.5639	2.869941	3.308189
#2	4.476200	.2199018	.4607331	199.9193	2.890848	3.319300
#3	4.450536	.2202989	.4561723	199.2685	2.879317	3.295626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.97998	F 2464.559	8.710569	86.60912	5.495216	^ *****
Stddev	.17267	3.908	.021888	.30789	.025212	-----
%RSD	.2467349	.1585804	.2512800	.3554954	.4587905	-----

#1	70.01178	2465.489	8.702510	86.45105	5.488110	^ -----
#2	70.13454	2467.919	8.735344	86.96394	5.523217	^ -----
#3	69.79363	2460.270	8.693853	86.41236	5.474320	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.33639	.5872523	F 31.72899	67.64287	^ *****	F 17.66871
Stddev	.22407	.0053060	.23277	.45844	-----	.03943
%RSD	.7386166	.9035287	.7336193	.6777410	-----	.2231850

#1	30.35427	.5830144	31.90137	67.63335	^ -----	17.67280
#2	30.55099	.5932032	31.82139	68.10599	^ -----	17.70594
#3	30.10392	.5855394	31.46420	67.18926	^ -----	17.62739

Sample Name: P3266-03A Acquired: 7/25/2024 20:42:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.056677	8.446810	F 99.87930	F 14.60350	F 44.72909	.2381554
Stddev	.011286	.022415	.61958	.05946	.20379	.0023464
%RSD	.3692310	.2653715	.6203307	.4071843	.4556057	.9852187
#1	3.051345	8.443917	99.85814	14.59094	44.62687	.2359015
#2	3.069641	8.470531	100.5092	14.66824	44.96376	.2379803
#3	3.049045	8.425981	99.2706	14.55132	44.59665	.2405844

Elem	Sr4077
Units	ppm
Avg	F -1.59612
Stddev	.00145
%RSD	.0906201
#1	-1.59715
#2	-1.59673
#3	-1.59446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3654.302	135388.9	14796.45	4842.038	4419.587
Stddev	5.799	485.2	17.60	27.404	15.697
%RSD	.1586935	.3583658	.1189160	.5659637	.3551774
#1	3654.061	135503.2	14816.43	4825.892	4425.881
#2	3648.627	134856.7	14789.62	4826.543	4401.719
#3	3660.218	135806.7	14783.29	4873.680	4431.161

Sample Name: PB162147BL Acquired: 7/25/2024 20:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016281	-.000164	-.000008	.0014051	-.000815	.0132390	-.002099
Stddev	.0016472	.000388	.000502	.0009096	.000736	.0046942	.000201
%RSD	101.1765	236.1354	6206.287	64.73614	90.27697	35.45717	9.596521

#1	.0029485	-.000366	-.000158	.0018990	-.001613	.0086006	-.002147
#2	-.000218	-.000410	.000552	.0019610	-.000671	.0131295	-.002273
#3	.002153	.000283	-.000418	.0003554	-.000162	.0179870	-.001878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	-.000023	-.005204	-.000073	.0000018	.0004645	.0131886
Stddev	.0000528	.000067	.004008	.000201	.0001446	.0002555	.0035740
%RSD	223.9807	296.4520	77.01907	276.7468	7947.648	54.99635	27.09913

#1	-.000025	-.000095	-.006464	-.000289	.0000955	.0001763	.0098447
#2	.000080	-.000011	-.008431	-.000037	-.000165	.0006631	.0127660
#3	.000016	.000038	-.000717	.000108	.000075	.0005542	.0169552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	-.014271	-.000226	-.000028	-.020363	-.001575	-.000205
Stddev	.000075	.001518	.000138	.000083	.008885	.001776	.000160
%RSD	21.99433	10.63505	61.02827	293.2765	43.63150	112.7779	78.02151

#1	-.000294	-.012685	-.000314	-.000046	-.029385	-.003138	-.000303
#2	-.000300	-.014417	-.000067	-.000100	-.020082	-.001942	-.000020
#3	-.000427	-.015710	-.000296	.000062	-.011622	.000356	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1072009	.0033812	.0002476	.0001955	.0004289	.0066093	.0009239
Stddev	.0102460	.0004212	.0000391	.0003944	.0005265	.0025801	.0022469
%RSD	9.557728	12.45781	15.78993	201.7304	122.7550	39.03782	243.1944

#1	.0953782	.0029178	.0002611	.0005922	-.000006	.0049658	-.001666
#2	.1127272	.0037408	.0002035	.0001907	.000279	.0052791	.002078
#3	.1134974	.0034849	.0002781	-.000196	.001014	.0095831	.002359

Sample Name: PB162147BL Acquired: 7/25/2024 20:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000811	.0004754	-.000107
Stddev	.001761	.0019447	.000068
%RSD	217.1635	409.0611	63.71637

#1	.001208	-.001700	-.000035
#2	-.002032	.002045	-.000171
#3	-.001609	.001081	-.000115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3484.538	116998.1	11884.66	4596.585	6703.404
Stddev	7.068	677.0	85.09	27.638	8.906
%RSD	.2028492	.5786724	.7159590	.6012675	.1328577

#1	3479.246	117770.6	11930.02	4627.368	6693.952
#2	3492.565	116508.2	11937.46	4573.903	6711.638
#3	3481.802	116715.4	11786.50	4588.485	6704.622

Sample Name: P3236-01 Acquired: 7/25/2024 20:56:34 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006659	-.000234	.0104195	-.000213	-.001121	.3064360	.0005012
Stddev	.0011264	.000410	.0002888	.002740	.000404	.0022311	.0007783
%RSD	169.1693	175.0694	2.772011	1289.559	36.03183	.7280732	155.2778

#1	-.000635	-.000413	.0106226	-.001142	-.001584	.3089609	.0012218
#2	.001332	.000235	.0105471	-.002367	-.000844	.3056169	-.000324
#3	.001301	-.000526	.0100889	.002872	-.000934	.3047303	.000606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0001348	.3913493	.0027778	.0001739	.1941702	.0609685
Stddev	.000021	.0000320	.0049225	.0002121	.0001598	.0010874	.0009984
%RSD	278.7320	23.77195	1.257823	7.636841	91.90474	.5600042	1.637648

#1	-.000006	.0001143	.3896763	.0028413	.0000396	.1952599	.0607543
#2	.000012	.0001717	.3968902	.0025412	.0001314	.1930852	.0600945
#3	-.000029	.0001182	.3874814	.0029510	.0003506	.1941655	.0620567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143219	.2353563	.0040433	.0001327	.3096182	-.001373	.1175054
Stddev	.0003048	.0120728	.0000924	.0004193	.0066497	.001186	.0006575
%RSD	2.128073	5.129570	2.285566	316.0456	2.147704	86.37089	.5595435

#1	.0146030	.2214215	.0039836	.0005152	.3108576	-.000012	.1173411
#2	.0143647	.2426648	.0039964	-.000316	.3155610	-.002186	.1182294
#3	.0139979	.2419827	.0041497	.000199	.3024360	-.001920	.1169456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891831	.0177864	.0002477	-.002080	.0014634	.6140408	.0415264
Stddev	.0215470	.0000528	.0001969	.000328	.0002049	.0014557	.0014038
%RSD	11.38948	.2970500	79.50577	15.76025	13.99893	.2370608	3.380586

#1	.1916773	.0177427	.0004499	-.002312	.0013744	.6155294	.0415677
#2	.2093744	.0177715	.0000565	-.002223	.0013181	.6139723	.0429091
#3	.1664976	.0178451	.0002367	-.001705	.0016977	.6126205	.0401024

Sample Name: P3236-01 Acquired: 7/25/2024 20:56:34 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2945879	.0024965	.0007761
Stddev	.0001834	.0014229	.0000222
%RSD	.0622582	56.99593	2.856100

#1	.2944801	.0033029	.0007590
#2	.2947997	.0008536	.0007682
#3	.2944840	.0033331	.0008012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3562.865	122407.3	12220.44	4748.860	6866.675
Stddev	17.352	628.0	91.95	6.991	30.223
%RSD	.4870353	.5130564	.7524129	.1472150	.4401465

#1	3543.763	122931.6	12219.54	4751.624	6832.685
#2	3577.656	122579.1	12312.84	4754.046	6890.523
#3	3567.175	121711.3	12128.95	4740.909	6876.817

Sample Name: P3289-02 Acquired: 7/25/2024 21:01:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052670	.0002557	.0307987	-.003444	.0023980	1.318779	.0804281
Stddev	.0023410	.0005373	.0008639	.000904	.0004550	.011952	.0004211
%RSD	44.44636	210.1661	2.804888	26.24171	18.97574	.9063212	.5235080

#1	.0039330	-.000288	.0316132	-.004195	.0023894	1.305129	.0801860
#2	.0038979	.000786	.0298927	-.003696	.0028573	1.323843	.0809142
#3	.0079700	.000269	.0308903	-.002441	.0019473	1.327367	.0801839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003367	-.001514	122.2819	.0077393	.0042708	.0393264	19.34239
Stddev	.0000422	.000058	.0928	.0001082	.0000919	.0003403	.04237
%RSD	12.53846	3.839983	.0758876	1.397628	2.152994	.8652054	.2190419

#1	.0003855	-.001524	122.3833	.0078188	.0041655	.0397178	19.34437
#2	.0003111	-.001567	122.2615	.0076161	.0043350	.0391015	19.29906
#3	.0003137	-.001452	122.2011	.0077829	.0043120	.0391598	19.38373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7179113	13.22628	.0149438	.0005248	50.88121	.0073579	.3035343
Stddev	.0014386	.03464	.0001839	.0001740	.16510	.0014592	.0007146
%RSD	.2003862	.2619322	1.230429	33.15742	.3244738	19.83191	.2354274

#1	.7191706	13.25947	.0150870	.0006603	50.74359	.0070406	.3034602
#2	.7163435	13.19035	.0147364	.0005854	50.83577	.0060835	.3028596
#3	.7182198	13.22901	.0150078	.0003285	51.06427	.0089497	.3042831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.35667	.1356358	.0051328	-.001955	.0547368	9.155692	4.557661
Stddev	.10297	.0003741	.0001473	.000296	.0007546	.034251	.011751
%RSD	.4821528	.2757867	2.868706	15.12048	1.378604	.3740944	.2578238

#1	21.28305	.1352811	.0051918	-.001910	.0538868	9.157057	4.570575
#2	21.31262	.1355996	.0049652	-.001684	.0549955	9.120780	4.547599
#3	21.47434	.1360266	.0052414	-.002270	.0553279	9.189241	4.554810

Sample Name: P3289-02 Acquired: 7/25/2024 21:01:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.195793	.0373517	.3681240
Stddev	.009039	.0005818	.0001759
%RSD	.2154191	1.557528	.0477776

#1	4.205647	.0372031	.3679380
#2	4.187888	.0368587	.3681466
#3	4.193843	.0379934	.3682875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.620	114066.3	12341.98	4425.318	6021.172
Stddev	.861	317.4	31.85	27.517	11.520
%RSD	.0259296	.2782739	.2580251	.6218115	.1913317

#1	3320.153	114217.7	12305.57	4441.552	6007.935
#2	3321.614	114279.8	12364.64	4440.855	6028.935
#3	3320.094	113701.6	12355.72	4393.546	6026.646

Sample Name: P3289-02DUP Acquired: 7/25/2024 21:05:17 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045522	.0008227	.0310419	-.000047	.0024171	1.332014	.0800524
Stddev	.0016340	.0013305	.0005928	.002269	.0003599	.013931	.0007880
%RSD	35.89505	161.7330	1.909779	4852.838	14.88854	1.045861	.9843306

#1	.0050482	.0010016	.0310672	-.002621	.0022471	1.322254	.0801017
#2	.0027277	.0020547	.0316217	.001662	.0028305	1.325821	.0792409
#3	.0058808	-.000588	.0304368	.000818	.0021737	1.347968	.0808145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002936	-.001374	122.1495	.0065199	.0040734	.0383933	18.77545
Stddev	.0000953	.000078	.7471	.0000707	.0001220	.0006049	.06237
%RSD	32.46665	5.702197	.6115941	1.085149	2.995603	1.575594	.3321757

#1	.0002959	-.001288	121.4026	.0064434	.0039751	.0390227	18.70564
#2	.0003878	-.001441	122.1492	.0065331	.0040351	.0378162	18.79507
#3	.0001972	-.001394	122.8967	.0065831	.0042100	.0383411	18.82566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7220189	13.32454	.0135408	.0006111	50.23962	.0055325	.2859512
Stddev	.0040096	.03422	.0003250	.0003401	.32278	.0014669	.0020624
%RSD	.5553309	.2568370	2.399842	55.65944	.6424858	26.51415	.7212237

#1	.7181682	13.28770	.0134557	.0009372	49.98860	.0056227	.2872119
#2	.7217181	13.33059	.0132668	.0006375	50.12652	.0040226	.2835712
#3	.7261704	13.35534	.0138998	.0002585	50.60373	.0069522	.2870705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.79445	.1364651	.0048644	-.003007	.0552917	9.012947	4.566455
Stddev	.15143	.0009189	.0001277	.000600	.0001876	.058527	.025799
%RSD	.7282102	.6733853	2.625987	19.95106	.3392803	.6493672	.5649656

#1	20.68973	.1357013	.0047296	-.003656	.0550824	8.964602	4.590369
#2	20.72555	.1362091	.0049836	-.002894	.0554446	8.996222	4.539114
#3	20.96808	.1374849	.0048800	-.002472	.0553482	9.078015	4.569881

Sample Name: P3289-02DUP Acquired: 7/25/2024 21:05:17 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.162100	.0381603	.3681783
Stddev	.032190	.0024669	.0030365
%RSD	.7734064	6.464469	.8247397

#1	4.195387	.0385190	.3651864
#2	4.131132	.0355338	.3680909
#3	4.159780	.0404282	.3712575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3310.207	114102.0	11905.88	4431.637	6000.203
Stddev	9.278	478.3	33.11	30.775	22.953
%RSD	.2802952	.4191456	.2781286	.6944388	.3825313

#1	3299.923	113834.3	11911.63	4411.605	5982.487
#2	3317.952	114654.1	11935.74	4467.072	6026.132
#3	3312.745	113817.5	11870.27	4416.234	5991.988

Sample Name: P3289-02LX5 Acquired: 7/25/2024 21:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012161	.0009511	.0055960	.0015847	-.000226	.2697329	.0138328
Stddev	.0004725	.0010589	.0004221	.0021351	.001243	.0052418	.0004639
%RSD	38.85607	111.3441	7.543579	134.7277	550.9040	1.943334	3.353284

#1	.0006753	.0012455	.0051814	-.000466	.001129	.2654339	.0133190
#2	.0014238	-.000224	.0055813	.001425	-.000492	.2755723	.0139587
#3	.0015492	.001832	.0060253	.003795	-.001313	.2681925	.0142208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001244	-.000314	24.69629	.0011109	.0008734	.0079696	3.754777
Stddev	.0000236	.000053	.93940	.0001187	.0001908	.0002844	.095711
%RSD	19.00428	16.89231	3.803790	10.68295	21.84551	3.569091	2.549051

#1	.0000972	-.000254	23.75038	.0009956	.0007620	.0079781	3.711085
#2	.0001371	-.000334	24.70946	.0011044	.0007644	.0076809	3.688710
#3	.0001390	-.000355	25.62904	.0012327	.0010937	.0082496	3.864538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1468314	2.731403	.0026198	.0001706	9.438813	-.000115	.0555343
Stddev	.0061585	.112598	.0002742	.0002858	.254721	.001189	.0015851
%RSD	4.194280	4.122348	10.46448	167.5465	2.698653	1031.274	2.854210

#1	.1407916	2.613066	.0023223	-.000158	9.291972	-.001092	.0560416
#2	.1466006	2.743929	.0028622	.000307	9.291528	-.000462	.0537576
#3	.1531021	2.837214	.0026749	.000362	9.732939	.001208	.0568036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.024870	.0279310	.0010116	-.000392	.0114903	1.759949	.8969079
Stddev	.115839	.0010541	.0001460	.000195	.0013157	.052854	.0020332
%RSD	2.878080	3.774025	14.43137	49.80435	11.45045	3.003168	.2266864

#1	3.952059	.0271137	.0008446	-.000183	.0099774	1.730538	.8960059
#2	3.964102	.0275585	.0010755	-.000570	.0121264	1.728342	.8992360
#3	4.158449	.0291208	.0011148	-.000423	.0123670	1.820966	.8954817

Sample Name: P3289-02LX5 Acquired: 7/25/2024 21:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8057669	.0114508	.0740438
Stddev	.0056869	.0013218	.0029666
%RSD	.7057747	11.54319	4.006606

#1	.8117933	.0104378	.0708765
#2	.8004948	.0109687	.0744971
#3	.8050125	.0129460	.0767576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.073	112924.6	11539.77	4418.253	6143.357
Stddev	6.835	2405.2	304.57	90.438	11.349
%RSD	.2055691	2.129895	2.639287	2.046922	.1847326

#1	3319.079	112657.2	11840.09	4388.687	6130.544
#2	3332.517	115452.3	11548.09	4519.774	6152.143
#3	3323.623	110664.3	11231.13	4346.298	6147.384

Sample Name: P3289-02MS Acquired: 7/25/2024 21:13:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8340365	2.066886	1.020772	2.094164	.8694275	3.386187
Stddev	.0024380	.011852	.003418	.003493	.0044884	.045862
%RSD	.2923093	.5734293	.3348537	.1667898	.5162496	1.354382

#1	.8340190	2.078527	1.023583	2.097233	.8690899	3.341845
#2	.8316074	2.054833	1.021766	2.094895	.8740752	3.433431
#3	.8364832	2.067297	1.016967	2.090363	.8651174	3.383284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2863600	.2255608	.1949554	121.4598	.4202079	.2137384
Stddev	.0026841	.0016819	.0009127	1.0912	.0017084	.0007097
%RSD	.9373242	.7456717	.4681723	.8983871	.4065500	.3320368

#1	.2834709	.2245715	.1958376	120.4542	.4199744	.2144994
#2	.2887762	.2275028	.1950135	122.6200	.4186283	.2136212
#3	.2868330	.2246081	.1940149	121.3050	.4220210	.2130945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3613465	21.76086	.9180873	15.14209	.5368360	.0811211
Stddev	.0016036	.10342	.0082169	.15769	.0020217	.0001428
%RSD	.4437875	.4752557	.8950039	1.041374	.3765931	.1760297

#1	.3627181	21.64263	.9092189	14.99591	.5385505	.0811628
#2	.3617379	21.80540	.9254424	15.30920	.5373509	.0812384
#3	.3595834	21.83455	.9196005	15.12118	.5346067	.0809621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.46175	.3187487	.5189077	30.65121	.4461691	.4339861
Stddev	.31274	.0066705	.0016744	.13906	.0025619	.0014972
%RSD	.5961225	2.092719	.3226719	.4536978	.5741948	.3449954

#1	52.10696	.3112468	.5181710	30.49566	.4450354	.4350101
#2	52.69742	.3240119	.5208241	30.69448	.4491023	.4346803
#3	52.58086	.3209873	.5177280	30.76350	.4443697	.4322677

Sample Name: P3289-02MS Acquired: 7/25/2024 21:13:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7269723	.2648611	9.690403	F 10.79162	4.067453	.2180036
Stddev	.0033034	.0024648	.049464	.04646	.015042	.0039084
%RSD	.4544077	.9306037	.5104430	.4305368	.3698150	1.792825
#1	.7293347	.2620897	9.633311	10.83346	4.084807	.2135461
#2	.7283848	.2668079	9.720399	10.79979	4.059395	.2196212
#3	.7231975	.2656857	9.717499	10.74162	4.058156	.2208436

Elem	Sr4077
Units	ppm
Avg	.5663420
Stddev	.0059600
%RSD	1.052369
#1	.5604189
#2	.5723382
#3	.5662688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3329.634	113641.2	12002.79	4430.930	6000.741
Stddev	6.571	181.5	68.61	6.663	13.349
%RSD	.1973514	.1596982	.5716372	.1503793	.2224615
#1	3329.557	113849.6	12057.43	4438.459	6001.146
#2	3323.101	113555.8	11925.79	4428.539	5987.194
#3	3336.243	113518.2	12025.15	4425.792	6013.883

Sample Name: P3289-02MSD Acquired: 7/25/2024 21:18:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8010238	1.983994	.9798836	2.015322	.8407109	3.341037
Stddev	.0048702	.014033	.0077979	.010250	.0066154	.033520
%RSD	.6079998	.7072873	.7957989	.5085797	.7868868	1.003287

#1	.8022222	1.988014	.9780685	2.008958	.8376978	3.332070
#2	.7956662	1.968390	.9731534	2.009862	.8361384	3.312913
#3	.8051829	1.995578	.9884290	2.027145	.8482966	3.378129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2809199	.2174347	.1870937	122.4050	.3978490	.2059872
Stddev	.0028698	.0002206	.0013466	1.0594	.0059533	.0010542
%RSD	1.021565	.1014658	.7197502	.8654639	1.496369	.5117915

#1	.2801733	.2176885	.1866915	121.9253	.4038541	.2058304
#2	.2784972	.2173260	.1859941	121.6702	.3919489	.2050202
#3	.2840892	.2172894	.1885956	123.6193	.3977440	.2071110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3489168	21.79789	.9198290	15.17152	.5182395	.0778932
Stddev	.0023692	.23228	.0077120	.06793	.0031642	.0007432
%RSD	.6790241	1.065620	.8384135	.4477671	.6105719	.9541569

#1	.3476273	21.91681	.9173166	15.15401	.5177584	.0785917
#2	.3474720	21.53022	.9136865	15.11405	.5153434	.0771122
#3	.3516511	21.94663	.9284839	15.24649	.5216168	.0779758

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.67818	.3108845	.5130814	30.48288	.4368174	.4190008
Stddev	.49239	.0020651	.0059248	.25154	.0010925	.0026738
%RSD	.9347079	.6642601	1.154748	.8251731	.2501093	.6381332

#1	52.98358	.3115943	.5197662	30.61834	.4357871	.4187964
#2	52.11015	.3085581	.5084785	30.19265	.4367022	.4164351
#3	52.94080	.3125011	.5109996	30.63766	.4379630	.4217710

Sample Name: P3289-02MSD Acquired: 7/25/2024 21:18:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6999865	.2599203	9.727513	F 10.52345	4.069226	.2135748
Stddev	.0056825	.0032420	.112116	.07135	.032470	.0036298
%RSD	.8118036	1.247299	1.152571	.6780105	.7979526	1.699561
#1	.6983510	.2588272	9.824689	10.50975	4.069939	.2108472
#2	.6953010	.2573662	9.604846	10.45994	4.036405	.2121824
#3	.7063074	.2635675	9.753003	10.60066	4.101334	.2176946

Elem	Sr4077
Units	ppm
Avg	.5645285
Stddev	.0055551
%RSD	.9840195
#1	.5617982
#2	.5608670
#3	.5709204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.160	112999.7	11906.02	4402.416	5985.713
Stddev	22.733	866.4	30.46	26.923	43.635
%RSD	.6857343	.7667065	.2558478	.6115459	.7289831
#1	3328.251	112110.8	11923.43	4372.559	6009.893
#2	3328.319	113841.7	11923.79	4424.845	6011.904
#3	3288.910	113046.6	11870.85	4409.844	5935.341

Sample Name: P3289-02A Acquired: 7/25/2024 21:22:03 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8165457	2.031622	.9965328	2.066951	.8563870	3.432514
Stddev	.0103824	.025543	.0137980	.028558	.0120326	.038853
%RSD	1.271506	1.257255	1.384598	1.381669	1.405038	1.131923

#1	.8255539	2.052739	1.010296	2.096402	.8651905	3.448043
#2	.8051908	2.003231	.982701	2.039378	.8426763	3.388297
#3	.8188925	2.038896	.996601	2.065074	.8612943	3.461201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2875485	.2235343	.1904300	123.6489	.4062450	.2092249
Stddev	.0034656	.0031026	.0032602	1.2257	.0021240	.0031788
%RSD	1.205210	1.387982	1.712007	.9912693	.5228437	1.519335

#1	.2886950	.2263697	.1934348	124.5454	.4051921	.2120247
#2	.2836550	.2202201	.1869637	122.2522	.4048531	.2057693
#3	.2902955	.2240132	.1908916	124.1490	.4086898	.2098808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3544670	21.99771	.9317995	15.31309	.5264413	.0800417
Stddev	.0052968	.19529	.0103268	.24598	.0083118	.0008512
%RSD	1.494298	.8877625	1.108260	1.606313	1.578857	1.063454

#1	.3592086	21.88980	.9379583	15.51700	.5341463	.0797909
#2	.3487505	21.88018	.9198773	15.03991	.5176330	.0793441
#3	.3554418	22.22314	.9375628	15.38236	.5275447	.0809902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.14279	.3210391	.5205223	30.92931	.4454745	.4268249
Stddev	.69955	.0037855	.0039236	.36402	.0040336	.0071672
%RSD	1.316365	1.179141	.7537816	1.176940	.9054646	1.679180

#1	52.64744	.3241653	.5202052	30.61494	.4482920	.4332888
#2	52.83788	.3168302	.5167668	30.84486	.4408538	.4191173
#3	53.94305	.3221218	.5245948	31.32813	.4472776	.4280685

Sample Name: P3289-02A Acquired: 7/25/2024 21:22:03 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128929	.2685519	9.823174	F 10.64926	4.109503	.2174683
Stddev	.0112817	.0037242	.122407	.16072	.063104	.0033749
%RSD	1.582519	1.386766	1.246100	1.509195	1.535565	1.551923
#1	.7221339	.2716498	9.770597	10.80465	4.159659	.2188458
#2	.7003208	.2644200	9.735840	10.48370	4.038649	.2136225
#3	.7162241	.2695860	9.963085	10.65943	4.130202	.2199366

Elem	Sr4077
Units	ppm
Avg	.5746409
Stddev	.0062207
%RSD	1.082530
#1	.5765254
#2	.5676958
#3	.5797013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.483	112142.8	11796.64	4371.812	5968.843
Stddev	41.791	786.0	140.11	35.739	77.375
%RSD	1.263911	.7009253	1.187702	.8174946	1.296316
#1	3273.149	112534.2	11677.80	4371.090	5906.235
#2	3353.368	112656.3	11951.13	4407.907	6055.347
#3	3292.932	111237.9	11761.00	4336.439	5944.946

Sample Name: CCV04 Acquired: 7/25/2024 21:26:08 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.978727	5.100938	4.916984	5.028771	4.994902	9.604355
Stddev	.044386	.064797	.042403	.045422	.044649	.097908
%RSD	.8915168	1.270290	.8623760	.9032327	.8938903	1.019416

#1	5.020217	5.161048	4.960809	5.071679	5.041886	9.617069
#2	4.931923	5.032299	4.876163	4.981196	4.953028	9.500710
#3	4.984039	5.109467	4.913979	5.033438	4.989792	9.695284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.809404	.2527771	2.468691	24.97643	.9749239	2.472425
Stddev	.056300	.0020392	.020258	.27429	.0102494	.020872
%RSD	.5739344	.8067129	.8206166	1.098212	1.051303	.8441793

#1	9.797963	.2543084	2.489278	25.06432	.9667458	2.494152
#2	9.759704	.2504624	2.448778	24.66896	.9716041	2.452529
#3	9.870546	.2535605	2.468016	25.19601	.9864217	2.470594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248715	4.904240	2.492909	24.18904	2.470106	1.236970
Stddev	.010977	.083209	.023380	.20310	.020378	.013834
%RSD	.8790768	1.696678	.9378566	.8396310	.8249927	1.118392

#1	1.259474	4.856580	2.505462	24.30186	2.489964	1.228557
#2	1.237532	4.855820	2.465934	23.95457	2.449245	1.229418
#3	1.249140	5.000321	2.507331	24.31068	2.471109	1.252937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.64815	2.455210	2.438762	23.13007	5.059661	4.993803
Stddev	.39089	.020610	.031759	.42918	.042212	.046689
%RSD	1.725915	.8394491	1.302262	1.855512	.8342925	.9349325

#1	22.34964	2.466227	2.419372	22.86886	5.094298	5.040441
#2	22.50420	2.431433	2.421500	22.89595	5.012643	4.947064
#3	23.09059	2.467971	2.475414	23.62540	5.072044	4.993903

Sample Name: CCV04 Acquired: 7/25/2024 21:26:08 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.951989	4.995230	4.865534	4.939436	4.776138	F 4.468130
Stddev	.043184	.047818	.103177	.029638	.040698	.037511
%RSD	.8720569	.9572671	2.120562	.6000281	.8521078	.8395252
#1	4.994310	5.028521	4.786145	4.963963	4.815309	4.484477
#2	4.907990	4.940436	4.828298	4.906503	4.734068	4.425220
#3	4.953667	5.016733	4.982160	4.947842	4.779037	4.494694

Elem	Sr4077
Units	ppm
Avg	4.989328
Stddev	.070955
%RSD	1.422143
#1	5.017817
#2	4.908556
#3	5.041611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.857	110915.7	11692.93	4334.098	5861.021
Stddev	29.861	1156.9	107.21	56.070	51.867
%RSD	.9118390	1.043005	.9168911	1.293686	.8849486
#1	3241.590	111577.8	11584.83	4364.187	5802.842
#2	3299.344	111589.4	11799.23	4368.701	5902.421
#3	3283.636	109579.9	11694.74	4269.407	5877.801

Sample Name: CCB04 Acquired: 7/25/2024 21:30:27 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015232	.0051545	.0013068	.0013794	.0009783	.0125715
Stddev	.0003516	.0019322	.0012889	.0019195	.0015723	.0054133
%RSD	23.07964	37.48465	98.63350	139.1542	160.7239	43.06050

#1	.0012192	.0032317	.0015878	.0020170	-.000021	.0108246
#2	.0019082	.0070959	.0024320	.0028991	.002791	.0186426
#3	.0014422	.0051360	-.000099	-.000778	.000165	.0082473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000788	.0000985	.0005018	.0199367	.0004731	.0004577
Stddev	.0010679	.0000348	.0005110	.0069111	.0001388	.0005856
%RSD	1355.109	35.36390	101.8261	34.66516	29.35268	127.9613

#1	-.000052	.0001163	.0003611	.0278088	.0003508	.0004423
#2	.001206	.0001208	.0010685	.0148672	.0006240	.0010508
#3	-.000917	.0000584	.0000760	.0171339	.0004443	-.000120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012425	.0198304	.0008369	.0043667	.0006717	.0001689
Stddev	.0002918	.0026832	.0002342	.0061675	.0005991	.0001256
%RSD	23.48094	13.53094	27.98338	141.2388	89.18635	74.38363

#1	.0011001	.0229288	.0011067	.0113507	.0004183	.0000931
#2	.0015781	.0182733	.0007189	-.000332	.0013559	.0003138
#3	.0010493	.0182892	.0006852	.002081	.0002410	.0000997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190432	.0003519	.0027357	.1790884	.0068770	.0014171
Stddev	.0030772	.0021085	.0002513	.0133625	.0008094	.0009292
%RSD	16.15912	599.1844	9.187515	7.461384	11.76897	65.56758

#1	.0219697	.0005967	.0025295	.1637976	.0063315	.0011354
#2	.0158347	.0023274	.0030157	.1849452	.0078069	.0024546
#3	.0193252	-.001868	.0026619	.1885224	.0064925	.0006614

Sample Name: CCB04 Acquired: 7/25/2024 21:30:27 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0236612	.0021806	-.001052	.0033322	.0051423	.0050218
Stddev	.0010711	.0003676	.003875	.0012729	.0019398	.0011767
%RSD	4.526841	16.85647	368.2625	38.19988	37.72295	23.43110

#1	.0231952	.0021292	.000429	.0042299	.0065521	.0047746
#2	.0248863	.0018414	-.005449	.0038913	.0029300	.0039884
#3	.0229020	.0025712	.001863	.0018755	.0059448	.0063024

Elem	Sr4077
Units	ppm
Avg	.0012660
Stddev	.0001634
%RSD	12.90729

#1	.0013941
#2	.0013220
#3	.0010820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3461.357	118161.3	11877.82	4638.146	6576.062
Stddev	11.975	827.9	40.74	41.992	24.053
%RSD	.3459664	.7006535	.3430117	.9053525	.3657643

#1	3459.894	118356.1	11834.71	4643.385	6575.848
#2	3450.180	118874.5	11883.05	4677.273	6552.118
#3	3473.996	117253.4	11915.69	4593.781	6600.222

Sample Name: PB162183BL Acquired: 7/25/2024 21:34:53 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004468	.0009623	-.000123	.0002892	.0004726	F .1636947
Stddev	.0007122	.0017235	.000377	.0013172	.0001064	.0050082
%RSD	159.4013	179.1150	305.5061	455.5002	22.50337	3.059445

#1	-.000165	-.001002	-.000528	.0017139	.0003747	.1580386
#2	.000277	.001668	.000218	.0000381	.0004574	.1654794
#3	.001228	.002221	-.000061	-.000884	.0005858	.1675659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001974	.0000399	-.000056	.0185985	.0001391	-.000026
Stddev	.000093	.0000120	.000099	.0082394	.0000607	.000072
%RSD	4.736174	30.15434	178.4550	44.30116	43.65062	276.0245

#1	-.002072	.0000290	-.000118	.0214138	.0000709	-.000109
#2	-.001886	.0000528	-.000108	.0250613	.0001872	.000019
#3	-.001964	.0000379	.000059	.0093205	.0001594	.000011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049021	F .2306883	.0004945	.0054384	.0014962	-.000290
Stddev	.0003273	.0048652	.0001264	.0140205	.0001076	.000528
%RSD	6.677133	2.108987	25.56023	257.8053	7.190392	181.7918

#1	.0048486	.2265492	.0003554	-.009258	.0013831	-.000860
#2	.0052528	.2294683	.0005258	.006905	.0015083	.000182
#3	.0046048	.2360474	.0006023	.018668	.0015972	-.000193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006580	-.000405	F .0885621	.0874908	.0027807	.0002385
Stddev	.001627	.001295	.0007310	.0106232	.0000345	.0001172
%RSD	24.72803	320.0485	.8253961	12.14206	1.242079	49.12470

#1	-.006272	.000634	.0884209	.0753465	.0027917	.0001098
#2	-.005128	-.001855	.0879121	.0920663	.0027420	.0002666
#3	-.008338	.000007	.0893534	.0950595	.0028084	.0003390

Sample Name: PB162183BL Acquired: 7/25/2024 21:34:53 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008366	.0010644	.0024460	.0017836	.0009245	.0038400
Stddev	.0002737	.0003632	.0054061	.0007255	.0020032	.0027696
%RSD	32.71536	34.12768	221.0186	40.67303	216.6893	72.12631

#1	.0011510	.0006540	.0022157	.0014741	.0032248	.0061173
#2	.0007074	.0013446	.0079636	.0026125	-.000015	.0046458
#3	.0006515	.0011945	-.002841	.0012643	-.000436	.0007568

Elem	Sr4077
Units	ppm
Avg	.0000423
Stddev	.0001007
%RSD	238.3999

#1	-.000031
#2	.000157
#3	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3520.219	118169.8	11730.03	4639.656	6760.559
Stddev	15.927	265.9	186.84	24.458	25.077
%RSD	.4524327	.2250210	1.592870	.5271438	.3709242

#1	3514.806	117931.2	11768.75	4624.501	6761.847
#2	3538.147	118456.5	11894.47	4667.871	6784.967
#3	3507.705	118121.7	11526.86	4626.595	6734.864

Sample Name: PB162183BS Acquired: 7/25/2024 21:39:20 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7767461	2.060584	.9704664	1.969695	.8248401	2.112514
Stddev	.0070211	.020858	.0077398	.022792	.0073915	.036258
%RSD	.9039086	1.012214	.7975308	1.157153	.8961181	1.716365

#1	.7711248	2.039630	.9659368	1.955268	.8185833	2.105656
#2	.7744975	2.060778	.9660591	1.957847	.8229412	2.151711
#3	.7846160	2.081344	.9794032	1.995972	.8329959	2.080174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2064003	.2140643	.1908156	1.128457	.4187743	.2046448
Stddev	.0031927	.0032016	.0015990	.018599	.0035415	.0016763
%RSD	1.546830	1.495639	.8379980	1.648171	.8456743	.8191433

#1	.2062092	.2129684	.1895146	1.121959	.4174791	.2030963
#2	.2096842	.2176700	.1903314	1.149433	.4227811	.2044132
#3	.2033075	.2115545	.1926008	1.113979	.4160628	.2064249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3246716	3.171310	.2157740	2.043508	.5131203	.0784906
Stddev	.0032305	.029508	.0035803	.043369	.0047326	.0004400
%RSD	.9950099	.9304766	1.659303	2.122293	.9223193	.5605820

#1	.3216010	3.175244	.2160357	2.049314	.5088141	.0783181
#2	.3243726	3.198653	.2192164	2.083682	.5123597	.0789907
#3	.3280413	3.140032	.2120700	1.997528	.5181871	.0781629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.773678	.3102900	F .2912367	9.552881	.3065868	.4197139
Stddev	.030940	.0063799	.0029991	.086863	.0037688	.0043179
%RSD	1.115489	2.056112	1.029772	.9092853	1.229291	1.028771

#1	2.763944	.3064344	.2907265	9.575407	.3049656	.4156754
#2	2.808314	.3176541	.2944582	9.626262	.3108950	.4192010
#3	2.748775	.3067814	.2885255	9.456974	.3038998	.4242653

Sample Name: PB162183BS Acquired: 7/25/2024 21:39:20 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7036136	.2079852	F .7189388	5.702116	F -.006805	.1747104
Stddev	.0075961	.0034244	.0091228	.046755	.001980	.0033443
%RSD	1.079584	1.646468	1.268926	.8199534	29.08886	1.914166
#1	.6980093	.2082708	.7089689	5.658841	-.009061	.1746197
#2	.7005725	.2112579	.7268693	5.695800	-.005996	.1780990
#3	.7122591	.2044270	.7209782	5.751708	-.005359	.1714124

Elem	Sr4077
Units	ppm
Avg	.2029378
Stddev	.0034497
%RSD	1.699862
#1	.2031755
#2	.2062624
#3	.1993754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3482.914	115580.3	12119.87	4570.654	6574.743
Stddev	18.861	981.8	175.44	45.746	34.037
%RSD	.5415181	.8494878	1.447561	1.000867	.5176901
#1	3498.358	115656.9	12139.37	4577.004	6596.546
#2	3488.490	114562.4	11935.49	4522.065	6592.162
#3	3461.894	116521.6	12284.74	4612.894	6535.522

Sample Name: PB162148BS Acquired: 7/25/2024 21:43:27 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7929345	2.065691	.9947025	2.033540	.8388786	2.247421
Stddev	.0076812	.016599	.0033530	.015344	.0048131	.020954
%RSD	.9686987	.8035440	.3370899	.7545407	.5737577	.9323377

#1	.7884343	2.068016	.9928140	2.023196	.8341600	2.270096
#2	.8018036	2.081005	.9985739	2.051169	.8437810	2.228773
#3	.7885656	2.048053	.9927196	2.026255	.8386949	2.243394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087502	.2286373	.1965704	1.158283	.4219467	.2093906
Stddev	.0018814	.0027247	.0007299	.008940	.0046698	.0012033
%RSD	.9012647	1.191705	.3713026	.7718316	1.106725	.5746855

#1	.2107273	.2306452	.1959572	1.167289	.4177325	.2082876
#2	.2069820	.2255357	.1973777	1.158149	.4211404	.2106739
#3	.2085413	.2297311	.1963763	1.149411	.4269671	.2092104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .3892966	3.246362	.2242232	2.150827	.5425316	.0789567
Stddev	.0023647	.032770	.0026721	.020090	.0031159	.0007166
%RSD	.6074295	1.009446	1.191726	.9340668	.5743326	.9075192

#1	.3871905	3.224943	.2264325	2.149964	.5395622	.0784881
#2	.3918547	3.230057	.2212532	2.131182	.5457759	.0786003
#3	.3888447	3.284087	.2249838	2.171334	.5422568	.0797815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.737056	.3205543	F .3685676	9.407742	.3273609	.4224815
Stddev	.014886	.0051522	.0031736	.086863	.0042529	.0024408
%RSD	.5438580	1.607286	.8610673	.9233149	1.299148	.5777295

#1	2.719978	.3262942	.3662514	9.362260	.3290794	.4203272
#2	2.743912	.3163293	.3672663	9.353063	.3225176	.4251324
#3	2.747279	.3190396	.3721850	9.507902	.3304856	.4219850

Sample Name: PB162148BS Acquired: 7/25/2024 21:43:27 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7189314	.2130886	F .7047833	5.941978	F -.002398	.1876419
Stddev	.0037982	.0013839	.0077048	.029232	.000848	.0014173
%RSD	.5283124	.6494280	1.093209	.4919519	35.38610	.7553257
#1	.7172456	.2136309	.6971762	5.919626	-.001822	.1873145
#2	.7232807	.2115158	.7045916	5.975058	-.001999	.1891942
#3	.7162678	.2141192	.7125821	5.931250	-.003372	.1864169

Elem	Sr4077
Units	ppm
Avg	.2061926
Stddev	.0020895
%RSD	1.013357
#1	.2078132
#2	.2038344
#3	.2069303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3432.255	116091.8	11498.94	4568.910	6404.371
Stddev	12.338	1013.6	134.87	32.615	18.630
%RSD	.3594772	.8730744	1.172918	.7138400	.2908967
#1	3444.423	116776.0	11402.56	4580.752	6422.886
#2	3419.753	116572.1	11653.07	4593.950	6385.628
#3	3432.590	114927.4	11441.18	4532.029	6404.599

Sample Name: PB162092TB Acquired: 7/25/2024 21:47:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000811	-.002941	.0000594	.0040736	.0014092	.0263903	-.003218
Stddev	.000988	.001462	.0002649	.0022041	.0009321	.0061931	.000718
%RSD	121.8398	49.72551	446.2185	54.10688	66.13994	23.46716	22.31567

#1	-.001729	-.003685	.0002172	.0020233	.0015102	.0216772	-.002668
#2	-.000937	-.001256	.0002074	.0064046	.0022867	.0334045	-.004030
#3	.000234	-.003881	-.000246	.0037930	.0004308	.0240892	-.002956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000082	.0388677	.0022548	.0000195	.0007056	.0641362
Stddev	.000044	.000128	.0008657	.0002647	.0000936	.0002747	.0050421
%RSD	48.00589	156.7880	2.227394	11.74019	479.5034	38.93460	7.861574

#1	-.000143	.000054	.0395825	.0021070	-.000044	.0003977	.0597399
#2	-.000067	-.000199	.0379051	.0020969	-.000024	.0009258	.0630286
#3	-.000066	-.000100	.0391156	.0025604	.000127	.0007932	.0696400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016293	-.003890	.0017700	.0001123	312.7564	-.001887	.0102680
Stddev	.0003086	.008519	.0001643	.0002663	2.3646	.001487	.0003937
%RSD	18.94267	218.9780	9.280614	237.2568	.7560501	78.83206	3.833708

#1	.0019747	-.013725	.0016840	-.000118	313.5797	-.003321	.0101885
#2	.0013805	.000822	.0019594	.000051	310.0903	-.000352	.0099202
#3	.0015328	.001231	.0016666	.000404	314.5993	-.001987	.0106953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999851	-.000592	.0002995	-.001242	.0009882	.0356893	.0042558
Stddev	.0368479	.000241	.0001706	.000350	.0010188	.0028679	.0016032
%RSD	18.42532	40.70834	56.96936	28.22019	103.0995	8.035793	37.67117

#1	.1689303	-.000407	.0001225	-.001089	.0017332	.0387187	.0026244
#2	.1903238	-.000864	.0003130	-.000994	-.000173	.0353328	.0058292
#3	.2407011	-.000504	.0004630	-.001643	.001404	.0330162	.0043139

Sample Name: PB162092TB Acquired: 7/25/2024 21:47:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0282647	.0053847	-.000062
Stddev	.0007896	.0012815	.000024
%RSD	2.793484	23.79849	39.11630

#1	.0274163	.0055546	-.000036
#2	.0283997	.0065729	-.000083
#3	.0289780	.0040268	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.534	109261.2	11509.10	4254.560	5642.299
Stddev	32.466	2130.4	207.44	78.872	57.013
%RSD	1.021724	1.949831	1.802359	1.853814	1.010462

#1	3205.172	109950.4	11341.31	4264.094	5687.438
#2	3185.650	110961.7	11741.03	4328.231	5661.233
#3	3141.780	106871.5	11444.95	4171.355	5578.228

Sample Name: PB162149BL Acquired: 7/25/2024 21:52:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009622	.0010502	-.000010	.0014387	.0000867	.0122754	-.001546
Stddev	.0009875	.0010319	.000392	.0007586	.0008934	.0042479	.000330
%RSD	102.6285	98.25829	4125.227	52.72833	1030.090	34.60514	21.34755

#1	.0008268	.0000116	-.000022	.0010208	.0005147	.0171759	-.001571
#2	.0020104	.0010637	.000388	.0009810	-.000940	.0096436	-.001863
#3	.0000494	.0020753	-.000395	.0023144	.000686	.0100066	-.001205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000336	.0058287	.0007730	.0000789	.0014526	.0336478
Stddev	.000022	.0000561	.0079674	.0002452	.0002177	.0002159	.0024089
%RSD	161.0863	166.9311	136.6930	31.71639	275.8676	14.86311	7.159227

#1	-.000027	.0000930	-.001249	.0005599	-.000122	.0015089	.0347513
#2	-.000024	-.000018	.004277	.0010409	.000048	.0012141	.0308848
#3	.000011	.000026	.014458	.0007182	.000311	.0016348	.0353073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012793	-.028777	.0004517	-.000228	.0732419	-.000486	.0004217
Stddev	.0001780	.012118	.0003781	.000093	.0310801	.000386	.0002283
%RSD	13.91791	42.10798	83.70431	40.59498	42.43492	79.45980	54.14607

#1	.0011033	-.042705	.0001022	-.000274	.1058811	-.000857	.0006688
#2	.0012751	-.022973	.0008530	-.000121	.0698446	-.000515	.0002185
#3	.0014594	-.020654	.0003998	-.000289	.0439999	-.000086	.0003778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1943544	-.000452	.0001066	.0008415	.0010308	.0054953	.0023110
Stddev	.0211950	.000455	.0001620	.0004061	.0004101	.0081048	.0009853
%RSD	10.90531	100.7582	151.9115	48.25699	39.78054	147.4855	42.63644

#1	.1728101	-.000936	-.000078	.0005894	.0007305	.0109214	.0021118
#2	.1950713	-.000033	.000225	.0013100	.0008638	-.003821	.0014405
#3	.2151819	-.000386	.000173	.0006252	.0014980	.009386	.0033807

Sample Name: PB162149BL Acquired: 7/25/2024 21:52:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073737	.0061207	-.000094
Stddev	.0011762	.0009512	.000018
%RSD	15.95129	15.54012	18.59056

#1	.0070810	.0069938	-.000078
#2	.0086687	.0051071	-.000093
#3	.0063715	.0062612	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.703	120993.7	11455.63	4762.751	6775.716
Stddev	22.137	3168.0	259.12	113.059	56.325
%RSD	.6257438	2.618317	2.261975	2.373812	.8312723

#1	3534.594	119863.4	11719.16	4726.516	6755.850
#2	3561.230	124571.8	11446.58	4889.485	6839.282
#3	3517.285	118545.9	11201.15	4672.253	6732.016

Sample Name: PB162149BS Acquired: 7/25/2024 21:56:37 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7996696	2.094732	1.000853	2.041394	.8495900	2.152227
Stddev	.0019427	.018452	.002901	.009894	.0054309	.035164
%RSD	.2429336	.8808576	.2898477	.4846915	.6392350	1.633857

#1	.7974382	2.075257	.998442	2.030025	.8434173	2.132983
#2	.8005864	2.111953	1.004072	2.048059	.8536346	2.192813
#3	.8009842	2.096985	1.000043	2.046098	.8517180	2.130885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130048	.2281304	.1970133	1.175961	.4231308	.2104700
Stddev	.0032194	.0030260	.0007294	.022736	.0048496	.0009735
%RSD	1.511410	1.326434	.3702400	1.933400	1.146126	.4625399

#1	.2098316	.2261940	.1961728	1.159432	.4198204	.2093464
#2	.2162684	.2316174	.1974800	1.201890	.4208745	.2110018
#3	.2129144	.2265797	.1973873	1.166562	.4286974	.2110618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3319345	3.138540	.2261104	2.148636	.5287507	.0794822
Stddev	.0006916	.055996	.0034667	.042603	.0018001	.0006398
%RSD	.2083562	1.784155	1.533209	1.982789	.3404473	.8049891

#1	.3311367	3.081127	.2231076	2.109780	.5266789	.0788792
#2	.3323645	3.141489	.2299043	2.194192	.5299315	.0794140
#3	.3323023	3.193004	.2253193	2.141937	.5296418	.0801534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.795878	.3224922	.2166717	9.583347	.3260574	.4294929
Stddev	.054888	.0038502	.0027213	.160027	.0037302	.0022196
%RSD	1.963160	1.193894	1.255943	1.669850	1.144022	.5167976

#1	2.755303	.3200762	.2143242	9.443621	.3226643	.4269328
#2	2.774000	.3269323	.2160366	9.548490	.3300516	.4308765
#3	2.858330	.3204681	.2196544	9.757930	.3254562	.4306697

Sample Name: PB162149BS Acquired: 7/25/2024 21:56:37 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7274479	.2163547	F .7192837	5.958127	F .0007873	.1851892
Stddev	.0023649	.0025365	.0181520	.029426	.0025543	.0032595
%RSD	.3250960	1.172365	2.523626	.4938842	324.4367	1.760063
#1	.7247487	.2146670	.7020198	5.926739	.0032660	.1836865
#2	.7284389	.2192716	.7176217	5.985091	.0009324	.1889289
#3	.7291560	.2151255	.7382095	5.962549	-.001836	.1829521

Elem	Sr4077
Units	ppm
Avg	.2102871
Stddev	.0032416
%RSD	1.541509
#1	.2075751
#2	.2138773
#3	.2094088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3483.261	117170.8	11707.65	4607.450	6521.801
Stddev	6.046	1318.1	157.20	50.148	7.388
%RSD	.1735608	1.124960	1.342720	1.088405	.1132873
#1	3489.026	118272.4	11805.43	4645.164	6529.148
#2	3483.789	117529.7	11526.32	4626.646	6521.884
#3	3476.969	115710.4	11791.21	4550.540	6514.372

Sample Name: PB162075TB Acquired: 7/25/2024 22:00:44 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001014	-.001259	-.000348	.0044626	.0004922	.0166635	-.002227
Stddev	.000587	.001255	.000611	.0015228	.0005077	.0043331	.000654
%RSD	57.90613	99.62654	175.3555	34.12226	103.1440	26.00352	29.37950

#1	-.001691	-.002682	.000261	.0060652	.0008175	.0179364	-.002576
#2	-.000711	-.000782	-.000346	.0030347	.0007518	.0202175	-.002632
#3	-.000640	-.000313	-.000960	.0042881	-.000093	.0118365	-.001472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.000139	.0175721	.0018521	.0000158	.0010304	.0382890
Stddev	.000043	.000028	.0071590	.0003697	.0001986	.0001506	.0007525
%RSD	33.34977	19.77668	40.74075	19.96307	1259.357	14.61603	1.965310

#1	-.000083	-.000139	.0094541	.0022777	-.000214	.0009732	.0384623
#2	-.000169	-.000111	.0229821	.0016101	.000128	.0012012	.0374649
#3	-.000136	-.000166	.0202800	.0016686	.000132	.0009167	.0389397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014774	-.018082	.0011025	-.000160	325.1038	-.000533	.0070088
Stddev	.0001670	.019893	.0003102	.000219	4.3384	.001342	.0001687
%RSD	11.30451	110.0208	28.13206	137.0944	1.334459	251.8524	2.406514

#1	.0014402	-.006944	.0014114	-.000091	322.6246	-.000540	.0070770
#2	.0016599	-.041049	.0007911	-.000404	330.1132	.000813	.0068167
#3	.0013321	-.006252	.0011051	.000017	322.5735	-.001871	.0071327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2294508	-.001359	.0001804	-.001800	.0014784	.0332222	-.000230
Stddev	.0567031	.000802	.0000942	.000348	.0008220	.0060029	.000509
%RSD	24.71254	59.02982	52.21219	19.34238	55.60062	18.06884	220.9806

#1	.1704026	-.000433	.0002830	-.001821	.0022695	.0314450	-.000818
#2	.2344754	-.001807	.0000978	-.002138	.0015371	.0283085	.000061
#3	.2834744	-.001838	.0001603	-.001442	.0006286	.0399129	.000066

Sample Name: PB162075TB Acquired: 7/25/2024 22:00:44 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0233797	.0062949	-.000073
Stddev	.0022128	.0018094	.000027
%RSD	9.464671	28.74376	37.37159

#1	.0220281	.0051318	-.000058
#2	.0221776	.0083796	-.000104
#3	.0259334	.0053733	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.203	108846.4	11023.30	4273.943	5826.776
Stddev	14.334	1570.2	88.31	54.879	28.738
%RSD	.4395313	1.442589	.8011447	1.284030	.4932049

#1	3254.066	110036.4	10936.20	4319.234	5815.274
#2	3251.838	107066.8	11020.91	4212.915	5805.570
#3	3277.704	109436.1	11112.78	4289.680	5859.483

Sample Name: PB162012TB Acquired: 7/25/2024 22:05:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001000	-.002434	-.000672	.0044572	.0006289	.0189576	-.003247
Stddev	.000901	.001747	.000219	.0004475	.0014294	.0050972	.000474
%RSD	90.16293	71.75081	32.65538	10.03974	227.2943	26.88752	14.60793

#1	-.001990	-.001056	-.000749	.0045479	-.001019	.0244012	-.003650
#2	-.000227	-.001848	-.000842	.0048524	.001529	.0142975	-.003366
#3	-.000782	-.004399	-.000424	.0039713	.001377	.0181742	-.002724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.000143	.0218665	.0019390	.0001384	.0006266	.0491343
Stddev	.000044	.000014	.0085705	.0002553	.0001463	.0001998	.0013972
%RSD	36.25960	9.463048	39.19438	13.16447	105.7354	31.88738	2.843700

#1	-.000071	-.000157	.0298803	.0017115	.0001301	.0005554	.0475236
#2	-.000148	-.000142	.0228883	.0018904	-.000004	.0004722	.0500203
#3	-.000147	-.000130	.0128310	.0022150	.000289	.0008523	.0498590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022253	-.010185	.0014058	-.000476	337.1699	-.002171	.0077877
Stddev	.0000497	.008334	.0002114	.000143	3.7760	.002231	.0003648
%RSD	2.234737	81.82763	15.03620	30.00570	1.119904	102.7754	4.684393

#1	.0021770	-.017938	.0016493	-.000371	332.9013	.000122	.0074809
#2	.0022763	-.001371	.0012704	-.000418	338.5345	-.002300	.0081911
#3	.0022227	-.011246	.0012976	-.000638	340.0739	-.004334	.0076912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2798952	-.002659	.0002740	-.001498	.0011393	.0368051	.0001664
Stddev	.0178828	.000411	.0002064	.000517	.0002664	.0003019	.0009615
%RSD	6.389117	15.44303	75.34223	34.52616	23.38423	.8203734	577.8255

#1	.2618318	-.003041	.0002940	-.000940	.0010593	.0368229	.0009380
#2	.2975918	-.002710	.0000583	-.001962	.0014365	.0370977	.0004719
#3	.2802621	-.002225	.0004697	-.001591	.0009220	.0364946	-.000911

Sample Name: PB162012TB Acquired: 7/25/2024 22:05:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0306796	.0041963	-.000120
Stddev	.0011763	.0006374	.000011
%RSD	3.834134	15.19081	8.982100

#1	.0304482	.0036715	-.000114
#2	.0296362	.0040117	-.000133
#3	.0319544	.0049056	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.311	109890.9	11398.52	4268.792	5580.605
Stddev	7.331	765.9	299.49	45.080	9.879
%RSD	.2326483	.6969236	2.627478	1.056026	.1770186

#1	3143.809	110775.2	11056.37	4319.422	5571.371
#2	3158.459	109454.0	11526.06	4233.007	5591.022
#3	3151.663	109443.5	11613.13	4253.948	5579.423

Sample Name: PB162093TB Acquired: 7/25/2024 22:09:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001207	-.003271	.0007057	.0019250	.0005363	.0205338	-.002701
Stddev	.000910	.001058	.0000084	.0007258	.0009296	.0062293	.000712
%RSD	75.35767	32.34771	1.192160	37.70658	173.3533	30.33667	26.35646
#1	-.000204	-.002059	.0007126	.0027580	.0012797	.0191477	-.003515
#2	-.001439	-.004009	.0006963	.0015880	.0008352	.0273394	-.002388
#3	-.001979	-.003744	.0007083	.0014288	-.000506	.0151144	-.002199
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	-.000128	.0228435	.0019954	-.000017	.0004117	.0196436
Stddev	.000036	.000078	.0044796	.0001921	.000157	.0004736	.0023206
%RSD	32.27572	60.81110	19.61011	9.627477	910.0807	115.0506	11.81339
#1	-.000113	-.000198	.0239106	.0021236	-.000112	.0004260	.0173432
#2	-.000077	-.000143	.0266933	.0020880	-.000103	.0008780	.0196037
#3	-.000149	-.000044	.0179267	.0017745	.000164	-.000069	.0219838
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026387	-.008915	.0016110	-.000182	349.1694	-.001594	.0083687
Stddev	.0000941	.012577	.0000678	.000098	4.9582	.001076	.0004547
%RSD	3.565398	141.0757	4.210036	53.87195	1.419995	67.46560	5.433399
#1	.0027470	-.019779	.0016466	-.000077	350.3070	-.000389	.0086226
#2	.0025923	.004863	.0015328	-.000200	353.4600	-.001936	.0086397
#3	.0025769	-.011829	.0016537	-.000271	343.7413	-.002458	.0078437
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3339150	-.002468	.0000691	-.001802	.0004384	.0296201	.0014945
Stddev	.0464417	.000467	.0001101	.000278	.0007188	.0115556	.0008852
%RSD	13.90823	18.90671	159.2006	15.41292	163.9564	39.01289	59.22820
#1	.3115217	-.002215	.0001372	-.001887	.0006335	.0269527	.0018018
#2	.3029129	-.003007	-.000058	-.002027	.0010396	.0422761	.0004966
#3	.3873104	-.002183	.000128	-.001492	-.000358	.0196313	.0021850

Sample Name: PB162093TB Acquired: 7/25/2024 22:09:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0518794	.0052356	-.000089
Stddev	.0025092	.0018969	.000016
%RSD	4.836564	36.23193	17.42596

#1	.0519126	.0060733	-.000105
#2	.0543718	.0030640	-.000073
#3	.0493538	.0065694	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.008	109557.2	11635.97	4266.952	5620.231
Stddev	6.801	2389.4	45.18	91.250	5.496
%RSD	.2143349	2.180917	.3882529	2.138524	.0977918

#1	3165.206	108809.0	11687.46	4240.004	5614.066
#2	3176.135	107631.5	11602.98	4192.212	5624.617
#3	3177.683	112231.1	11617.48	4368.641	5622.011

Sample Name: PB162148BL Acquired: 7/25/2024 22:14:29 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018974	.0014437	.0016510	.0023105	.0003932	.0062831	-.001029
Stddev	.0020233	.0012694	.0008608	.0009359	.0007923	.0058002	.000393
%RSD	106.6367	87.92115	52.13463	40.50511	201.4890	92.31475	38.22020

#1	-.000429	.0010329	.0026325	.0023233	.0003558	.0007014	-.001446
#2	.003246	.0028677	.0012964	.0013683	.0012036	.0058683	-.000974
#3	.002875	.0004307	.0010243	.0032399	-.000380	.0122796	-.000666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006851	.0006200	.0259605	.0018574	.0007249	.0004812	.0143693
Stddev	.0000204	.0000180	.0026271	.0000458	.0000682	.0003547	.0006349
%RSD	2.981492	2.897922	10.11941	2.463977	9.409848	73.69786	4.418199

#1	.0006666	.0006128	.0289916	.0018594	.0007056	.0008903	.0150975
#2	.0006816	.0006405	.0245497	.0019022	.0006684	.0002602	.0139317
#3	.0007070	.0006068	.0243403	.0018107	.0008007	.0002931	.0140788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014911	-.001596	.0008562	.0001232	.1866804	-.000916	.0018404
Stddev	.0003194	.007825	.0000980	.0001466	.0633565	.002505	.0002077
%RSD	21.41848	490.4034	11.44956	118.9504	33.93849	273.3570	11.28281

#1	.0012649	.006459	.0009417	.0001218	.2571806	-.001274	.0019105
#2	.0013520	-.002078	.0007492	.0002705	.1345087	-.003224	.0016068
#3	.0018564	-.009168	.0008777	-.000023	.1683519	.001748	.0020039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2722646	.0010449	.0002296	.0037948	.0006792	.0005361	.0028762
Stddev	.0087960	.0007028	.0002410	.0005974	.0006035	.0043185	.0015530
%RSD	3.230662	67.26425	104.9649	15.74177	88.85543	805.6191	53.99520

#1	.2654570	.0013296	.0000849	.0034926	.0013302	-.001233	.0017444
#2	.2821961	.0002443	.0000962	.0044829	.0005690	.005458	.0046466
#3	.2691406	.0015606	.0005079	.0034089	.0001384	-.002617	.0022374

Sample Name: PB162148BL Acquired: 7/25/2024 22:14:29 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0060028	.0035894	-.000082
Stddev	.0012058	.0007943	.000041
%RSD	20.08762	22.12864	50.31649

#1	.0071130	.0037163	-.000130
#2	.0061752	.0043127	-.000065
#3	.0047200	.0027394	-.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3534.026	118586.1	11745.20	4664.987	6738.043
Stddev	11.731	683.7	69.18	19.860	32.146
%RSD	.3319422	.5765355	.5890399	.4257184	.4770879

#1	3540.602	117814.4	11815.49	4643.797	6754.589
#2	3520.483	119116.3	11677.18	4683.175	6700.994
#3	3540.994	118827.7	11742.92	4667.989	6758.546

Sample Name: CCV05 Acquired: 7/25/2024 22:18:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004759	5.135796	4.935528	5.065779	5.030758	9.747625
Stddev	.010433	.052879	.014350	.021829	.015565	.122442
%RSD	.2084662	1.029614	.2907473	.4309057	.3094055	1.256116

#1	4.994808	5.074866	4.929025	5.048520	5.024102	9.812954
#2	5.015616	5.162823	4.951978	5.090317	5.048545	9.606374
#3	5.003852	5.169700	4.925581	5.058499	5.019627	9.823547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.749571	.2605781	2.478210	25.20117	.9678533	2.485880
Stddev	.033628	.0016417	.007485	.27449	.0032509	.006946
%RSD	.3449194	.6300387	.3020392	1.089181	.3358928	.2794161

#1	9.784862	.2623375	2.472555	25.32776	.9695241	2.481400
#2	9.717899	.2590871	2.486699	24.88623	.9699292	2.493881
#3	9.745953	.2603097	2.475377	25.38952	.9641068	2.482359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250511	4.778985	2.517882	24.66658	2.476702	1.230565
Stddev	.001886	.015162	.028820	.19504	.007122	.000565
%RSD	.1508487	.3172664	1.144619	.7907045	.2875647	.0458919

#1	1.249228	4.782508	2.527211	24.78233	2.471743	1.231196
#2	1.252677	4.762371	2.485553	24.44139	2.484863	1.230108
#3	1.249628	4.792075	2.540883	24.77601	2.473499	1.230391

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.18945	2.487762	2.440404	22.61879	5.229060	5.031611
Stddev	.16914	.026014	.008739	.17543	.032754	.011396
%RSD	.7622390	1.045690	.3581161	.7756055	.6263783	.2264952

#1	22.17910	2.500194	2.439344	22.59843	5.256856	5.020293
#2	22.02573	2.457865	2.432243	22.45442	5.192951	5.043084
#3	22.36353	2.505229	2.449625	22.80351	5.237372	5.031457

Sample Name: CCV05 Acquired: 7/25/2024 22:18:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986372	5.033948	4.693853	4.977056	4.788933	4.592090
Stddev	.014501	.063211	.042556	.015399	.024607	.053703
%RSD	.2908139	1.255692	.9066302	.3093924	.5138367	1.169470
#1	4.972654	5.062879	4.676275	4.962740	4.768772	4.601771
#2	5.001546	4.961449	4.662902	4.993347	4.816354	4.534205
#3	4.984917	5.077515	4.742382	4.975081	4.781674	4.640294

Elem	Sr4077
Units	ppm
Avg	4.936417
Stddev	.068409
%RSD	1.385796
#1	4.986189
#2	4.858410
#3	4.964651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.924	115178.4	11704.40	4487.842	6011.116
Stddev	7.126	211.2	80.34	12.983	18.854
%RSD	.2120822	.1833410	.6864316	.2893033	.3136496
#1	3363.980	114973.9	11623.33	4485.474	6024.138
#2	3351.696	115165.6	11783.99	4501.846	5989.496
#3	3364.095	115395.6	11705.89	4476.205	6019.715

Sample Name: CCB05 Acquired: 7/25/2024 22:23:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008984	.0031513	-.000248	-.000789	-.000093	.0049993	-.001525
Stddev	.0004161	.0004979	.000684	.000788	.000293	.0039507	.000188
%RSD	46.31162	15.80094	275.9162	99.96061	314.5334	79.02548	12.34316

#1	.0013169	.0026115	.000184	-.000021	-.000425	.0081713	-.001727
#2	.0004848	.0032497	.000109	-.001596	.000131	.0062526	-.001354
#3	.0008936	.0035926	-.001037	-.000749	.000014	.0005739	-.001493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000257	.0000234	.0120096	-.000053	.0001415	.0001119	-.001207
Stddev	.0000121	.0000513	.0087632	.000185	.0000969	.0002328	.001216
%RSD	46.95529	219.5788	72.96842	346.1721	68.50197	208.1040	100.7167

#1	.0000139	.0000161	.0112882	-.000253	.0000298	-.000090	-.000024
#2	.0000379	-.000024	.0211112	.000111	.0001911	.000367	-.002453
#3	.0000252	.000078	.0036294	-.000018	.0002035	.000059	-.001144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.029565	-.000094	-.000005	.0164471	-.001776	.0008122
Stddev	.000145	.012519	.000113	.000119	.0135525	.000210	.0001434
%RSD	119.9235	42.34606	120.2019	2369.805	82.40046	11.82043	17.65164

#1	.000044	-.028915	-.000097	.000133	.0105198	-.001975	.0009176
#2	-.000229	-.017383	-.000206	-.000076	.0319535	-.001796	.0006489
#3	-.000177	-.042397	.000020	-.000072	.0068680	-.001556	.0008701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035973	.0039728	.0003177	.0012138	.0009913	.0001338	.0038004
Stddev	.0208196	.0005333	.0002029	.0004483	.0005412	.0047735	.0008793
%RSD	20.09664	13.42369	63.86374	36.93464	54.59632	3566.941	23.13830

#1	.0831643	.0043353	.0003754	.0008061	.0007295	-.003863	.0048121
#2	.1028444	.0042226	.0000922	.0011415	.0006307	-.001154	.0032198
#3	.1247831	.0033604	.0004856	.0016939	.0016136	.005419	.0033692

Sample Name: CCB05 Acquired: 7/25/2024 22:23:16 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001033	.0038954	.0001208
Stddev	.000819	.0008553	.0000155
%RSD	79.25328	21.95570	12.84351

#1	-.000107	.0031915	.0001111
#2	-.001661	.0036474	.0001127
#3	-.001331	.0048472	.0001387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.545	117298.8	11762.22	4607.987	6731.884
Stddev	15.638	795.8	43.53	27.765	27.701
%RSD	.4449496	.6784116	.3700552	.6025477	.4114937

#1	3521.800	116406.7	11802.56	4575.989	6754.639
#2	3496.597	117935.7	11768.01	4622.250	6701.038
#3	3525.238	117554.0	11716.09	4625.722	6739.975

Sample Name: P3302-03 Acquired: 7/25/2024 22:27:43 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007030	-.007251	.0194042	.0121505	.0022860	.2704833	.4886537
Stddev	.001252	.000574	.0015808	.0017160	.0007087	.0007863	.0008410
%RSD	17.81035	7.910178	8.146549	14.12322	31.00419	.2906960	.1721001

#1	-.007716	-.007239	.0206763	.0102335	.0023824	.2696035	.4876837
#2	-.005585	-.006684	.0176345	.0126747	.0015340	.2711172	.4891780
#3	-.007789	-.007831	.0199017	.0135433	.0029416	.2707293	.4890994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001243	.0006584	32.96407	.0024481	.0040840	.0238947	.1434881
Stddev	.0000455	.0000650	.08029	.0001556	.0000375	.0006108	.0023718
%RSD	36.60240	9.864255	.2435539	6.353813	.9171811	2.556241	1.652963

#1	.0000757	.0006872	32.90925	.0024994	.0041168	.0242856	.1408930
#2	.0001659	.0005841	32.92672	.0025715	.0040432	.0242078	.1455436
#3	.0001311	.0007040	33.05622	.0022733	.0040921	.0231909	.1440278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5187737	5.643352	.0077841	-.000220	1737.555	.0003038	.2712921
Stddev	.0012142	.033468	.0001577	.000120	9.047	.0007525	.0011701
%RSD	.2340491	.5930594	2.026080	54.56478	.5206643	247.7106	.4313212

#1	.5174169	5.615990	.0078022	-.000127	1747.034	-.000511	.2724966
#2	.5191464	5.633396	.0079320	-.000356	1729.013	.000972	.2712201
#3	.5197579	5.680668	.0076182	-.000178	1736.619	.000450	.2701597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.403967	.0587341	.0004344	-.000211	.0027833	1.902766	.1286177
Stddev	.290911	.0001556	.0001248	.000301	.0006385	.007878	.0017276
%RSD	3.093492	.2648858	28.72519	142.8068	22.94038	.4140159	1.343211

#1	9.083626	.0587043	.0002944	-.000382	.0035204	1.898444	.1300592
#2	9.476585	.0585956	.0004749	-.000387	.0024032	1.911859	.1290911
#3	9.651690	.0589025	.0005340	.000137	.0024262	1.897995	.1267027

Sample Name: P3302-03 Acquired: 7/25/2024 22:27:43 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.149296	.0156663	.1434835
Stddev	.010650	.0030296	.0002269
%RSD	.9266605	19.33818	.1581502

#1	1.155919	.0122073	.1434401
#2	1.154957	.0178486	.1437289
#3	1.137010	.0169428	.1432814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.630	95242.77	11339.12	3750.908	4910.368
Stddev	17.691	277.98	36.44	26.365	29.665
%RSD	.6147837	.2918613	.3214082	.7028883	.6041361

#1	2861.035	94948.86	11337.65	3726.962	4885.595
#2	2875.611	95501.45	11376.27	3746.601	4902.266
#3	2896.244	95278.01	11303.43	3779.161	4943.243

Sample Name: P3302-03DUP Acquired: 7/25/2024 22:32:15 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006808	-.007549	.0192077	.0111619	.0015864	.2625764	.4912092
Stddev	.000633	.000884	.0007497	.0020600	.0014509	.0009347	.0076977
%RSD	9.295132	11.70475	3.903330	18.45550	91.45416	.3559860	1.567097

#1	-.006381	-.007314	.0191858	.0112399	.0004905	.2625129	.4973916
#2	-.007535	-.006807	.0199681	.0090640	.0010370	.2616750	.4936488
#3	-.006508	-.008527	.0184691	.0131818	.0032318	.2635413	.4825873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001176	.0006309	33.04946	.0027916	.0042291	.0238823	.1407703
Stddev	.0000362	.0001449	.39625	.0002395	.0000539	.0000827	.0019598
%RSD	30.77177	22.96635	1.198963	8.580897	1.275645	.3461749	1.392166

#1	.0000816	.0007970	33.26662	.0025289	.0041908	.0238480	.1388143
#2	.0001174	.0005301	33.28966	.0029980	.0042908	.0238223	.1427338
#3	.0001539	.0005657	32.59210	.0028478	.0042056	.0239766	.1407628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5177838	5.684499	.0077006	-.000342	1730.503	-.001621	.2721814
Stddev	.0060091	.061735	.0004843	.000154	12.121	.001999	.0013857
%RSD	1.160535	1.086027	6.289385	45.05488	.7004352	123.3458	.5091242

#1	.5220012	5.673397	.0081994	-.000263	1732.508	.000012	.2717429
#2	.5204468	5.751032	.0076702	-.000520	1717.505	-.001025	.2710679
#3	.5109034	5.629068	.0072322	-.000243	1741.497	-.003850	.2737333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.993445	.0578769	.0005469	-.000912	.0036717	1.889470	.1313029
Stddev	.386281	.0009037	.0002057	.000172	.0004634	.023174	.0004518
%RSD	3.865341	1.561410	37.61572	18.87187	12.62197	1.226490	.3440943

#1	9.616357	.0580241	.0003169	-.000816	.0041779	1.872266	.1307828
#2	9.975672	.0586980	.0007135	-.000808	.0035690	1.880321	.1315986
#3	10.38831	.0569087	.0006103	-.001110	.0032682	1.915822	.1315272

Sample Name: P3302-03DUP Acquired: 7/25/2024 22:32:15 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.160181	.0179803	.1436489
Stddev	.002433	.0018571	.0020619
%RSD	.2097016	10.32857	1.435391

#1	1.162540	.0171899	.1449215
#2	1.160324	.0201018	.1447554
#3	1.157680	.0166491	.1412700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.418	95646.74	11309.26	3766.392	4837.323
Stddev	11.536	716.26	159.56	28.371	24.292
%RSD	.4064296	.7488570	1.410855	.7532621	.5021747

#1	2825.240	96048.70	11209.84	3770.218	4809.284
#2	2843.326	96071.74	11224.64	3792.656	4851.998
#3	2846.690	94819.79	11493.30	3736.303	4850.688

Sample Name: P3302-03LX5 Acquired: 7/25/2024 22:36:47 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001980	-.001311	.0045027	.0014214	.0003203	.0697253	.1053925
Stddev	.000939	.000977	.0009158	.0009259	.0014982	.0012576	.0022007
%RSD	47.43334	74.55848	20.33991	65.14237	467.8162	1.803639	2.088107

#1	-.000931	-.002238	.0043310	.0008517	.0012373	.0707935	.1041893
#2	-.002744	-.000290	.0036849	.0009227	.0011322	.0683393	.1040557
#3	-.002265	-.001404	.0054923	.0024898	-.001409	.0700431	.1079325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000600	.0000322	7.377461	.0003026	.0009409	.0057256	.0548273
Stddev	.0000400	.0001564	.143095	.0001694	.0002269	.0003097	.0049264
%RSD	66.77192	485.3548	1.939625	55.97366	24.10877	5.408730	8.985262

#1	.0001012	-.000148	7.284200	.0003631	.0008143	.0060027	.0588552
#2	.0000213	.000131	7.305968	.0001113	.0008057	.0053913	.0493347
#3	.0000574	.000114	7.542214	.0004334	.0012028	.0057827	.0562920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1139990	1.265615	.0016941	-.000059	372.2849	-.001172	.0557472
Stddev	.0016326	.022422	.0001120	.000272	2.7033	.001476	.0001854
%RSD	1.432116	1.771606	6.610202	458.7418	.7261284	125.9348	.3324824

#1	.1124695	1.241229	.0017458	.000100	375.3866	-.001902	.0556267
#2	.1138093	1.285339	.0015656	-.000374	370.4299	.000527	.0559606
#3	.1157181	1.270276	.0017709	.000096	371.0384	-.002141	.0556542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.695729	.0132006	.0001453	.0193414	.0016309	.3704501	.0266606
Stddev	.054422	.0003327	.0001304	.0003325	.0004771	.0075063	.0022689
%RSD	2.018816	2.520168	89.78613	1.719123	29.25336	2.026270	8.510122

#1	2.650122	.0128198	.0002959	.0195636	.0012072	.3649133	.0243866
#2	2.681092	.0133471	.0000703	.0195014	.0021477	.3674434	.0289243
#3	2.755972	.0134348	.0000696	.0189591	.0015378	.3789937	.0266709

Sample Name: P3302-03LX5 Acquired: 7/25/2024 22:36:47 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2548906	.0129317	.0310955
Stddev	.0028928	.0005040	.0006025
%RSD	1.134913	3.897462	1.937624

#1	.2539563	.0135006	.0307605
#2	.2525805	.0127539	.0307348
#3	.2581351	.0125408	.0317910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3158.881	107840.1	11658.64	4279.352	5478.423
Stddev	12.103	721.6	171.89	30.120	26.088
%RSD	.3831306	.6691358	1.474365	.7038405	.4762043

#1	3172.314	107152.4	11795.29	4252.649	5507.322
#2	3155.502	108591.4	11714.97	4312.001	5471.340
#3	3148.827	107776.5	11465.65	4273.405	5456.608

Sample Name: P3302-01 Acquired: 7/25/2024 22:41:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639476	-.011619	.4353457	-.033399	-.000187	103.2876	.4518861
Stddev	.0028700	.001155	.0024608	.000818	.000731	.4584	.0021116
%RSD	4.488099	9.944073	.5652471	2.449815	391.7299	.4438470	.4672795

#1	.0636073	-.012947	.4328023	-.032522	-.000547	103.4451	.4514355
#2	.0669726	-.010839	.4377146	-.033533	.000655	102.7712	.4500363
#3	.0612629	-.011073	.4355201	-.034142	-.000668	103.6466	.4541867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093776	-.010631	36.91766	.2501829	.1579830	.5224557	257.6694
Stddev	.0001456	.000600	.19563	.0010965	.0003478	.0010310	1.8886
%RSD	1.552645	5.643838	.5299103	.4382961	.2201784	.1973322	.7329611

#1	.0095021	-.010964	36.94872	.2492111	.1578425	.5214915	258.7901
#2	.0092175	-.009938	36.70836	.2499659	.1577274	.5223331	255.4889
#3	.0094130	-.010991	37.09590	.2513718	.1583792	.5235424	258.7292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925579	51.34875	.2463141	.0040177	1.478242	.4332522	.5331995
Stddev	.021912	.09879	.0005703	.0000958	.091955	.0022570	.0045124
%RSD	.4448631	.1923987	.2315128	2.383424	6.220539	.5209387	.8462936

#1	4.933780	51.40968	.2458892	.0040115	1.407690	.4353382	.5345410
#2	4.900749	51.23477	.2460910	.0041164	1.444798	.4308563	.5281684
#3	4.942208	51.40182	.2469622	.0039251	1.582238	.4335623	.5368890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05334	.2337433	.0050825	.0142010	6.008321	6.715254	8.307061
Stddev	.12763	.0038177	.0001938	.0009519	.030387	.040401	.007532
%RSD	.9777439	1.633270	3.812289	6.703083	.5057430	.6016328	.0906719

#1	13.09704	.2367140	.0051852	.0145833	6.003978	6.747238	8.298396
#2	12.90960	.2294374	.0048591	.0131173	5.980339	6.669851	8.310745
#3	13.15338	.2350785	.0052034	.0149023	6.040645	6.728674	8.312042

Sample Name: P3302-01 Acquired: 7/25/2024 22:41:23 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6950118	.1143547	-.137657
Stddev	.0055999	.0010492	.001450
%RSD	.8057275	.9175210	1.053059

#1	.6894583	.1139034	-.138606
#2	.6949203	.1155540	-.135989
#3	.7006570	.1136066	-.138378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4481.390	146496.7	14739.02	5946.064	6001.152
Stddev	17.992	785.4	62.15	45.897	23.902
%RSD	.4014898	.5361447	.4216734	.7718820	.3982826

#1	4500.543	146545.2	14789.40	5930.001	6027.732
#2	4478.787	147256.8	14758.09	5997.834	5994.297
#3	4464.842	145688.2	14669.57	5910.359	5981.427

Sample Name: P3302-01DUP Acquired: 7/25/2024 22:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635967	-.012211	.4372893	-.038368	.0006083	102.3170	.4523076
Stddev	.0016495	.002649	.0014700	.000699	.0010735	.4375	.0016525
%RSD	2.593672	21.69300	.3361629	1.821479	176.4743	.4275520	.3653443

#1	.0617762	-.010456	.4358563	-.038615	.0001935	102.1747	.4511027
#2	.0640218	-.015258	.4372177	-.037579	.0018274	102.8078	.4541914
#3	.0649920	-.010919	.4387937	-.038910	-.000196	101.9683	.4516287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092001	-.009683	36.73906	.2461951	.1588123	.5296715	252.8185
Stddev	.0001528	.000299	.21595	.0017457	.0001684	.0010012	1.4654
%RSD	1.660568	3.087249	.5878050	.7090549	.1060071	.1890311	.5796296

#1	.0092075	-.009848	36.61911	.2454888	.1587363	.5286530	252.2868
#2	.0093491	-.009338	36.98836	.2449133	.1586954	.5297068	251.6931
#3	.0090438	-.009863	36.60970	.2481832	.1590053	.5306546	254.4755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.898206	50.86844	.2478858	.0037898	1.318970	.4310005	.5241365
Stddev	.025587	.24800	.0009773	.0000531	.009474	.0027620	.0037270
%RSD	.5223811	.4875233	.3942478	1.400516	.7182637	.6408245	.7110743

#1	4.881050	50.81828	.2470842	.0038389	1.316346	.4299047	.5244296
#2	4.927615	51.13769	.2475987	.0037969	1.311085	.4341422	.5202716
#3	4.885952	50.64937	.2489744	.0037334	1.329479	.4289546	.5277083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.71986	.2230604	.0047732	.0142232	5.986749	6.577891	8.395001
Stddev	.07731	.0044283	.0001129	.0002535	.026915	.037927	.029515
%RSD	.6077847	1.985253	2.364291	1.782333	.4495822	.5765840	.3515761

#1	12.72726	.2225533	.0046861	.0142853	5.966866	6.588469	8.361462
#2	12.63912	.2189075	.0047328	.0144399	6.017377	6.535798	8.406526
#3	12.79320	.2277204	.0049007	.0139444	5.976005	6.609406	8.417014

Sample Name: P3302-01DUP Acquired: 7/25/2024 22:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7044502	.1095152	-.132963
Stddev	.0081174	.0010938	.002022
%RSD	1.152308	.9987929	1.521027

#1	.6951206	.1092065	-.132610
#2	.7098971	.1107302	-.131140
#3	.7083329	.1086089	-.135139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4368.893	148268.5	14748.20	5916.079	5847.518
Stddev	24.713	597.7	94.09	33.420	34.704
%RSD	.5656636	.4031490	.6380027	.5649081	.5934855

#1	4395.655	148392.8	14784.96	5909.513	5885.695
#2	4364.089	148794.3	14641.27	5952.295	5838.977
#3	4346.934	147618.4	14818.37	5886.429	5817.881

Sample Name: P3302-01LX5 Acquired: 7/25/2024 22:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172109	-.001266	.0888027	-.008775	-.000398	24.49933	.1134791
Stddev	.0012006	.001558	.0003953	.000625	.001418	.11996	.0005657
%RSD	6.975541	123.0283	.4451463	7.124090	356.6931	.4896504	.4985142

#1	.0182040	.000459	.0885794	-.009443	-.000866	24.60511	.1140905
#2	.0158767	-.002569	.0892591	-.008204	-.001522	24.52389	.1133727
#3	.0175520	-.001689	.0885697	-.008677	.001195	24.36899	.1129742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023542	-.005021	9.230738	.0626846	.0311723	.1343718	63.94857
Stddev	.0000343	.000180	.007441	.0003307	.0001379	.0003501	.42360
%RSD	1.458683	3.589242	.0806100	.5275380	.4424493	.2605190	.6624018

#1	.0023932	-.004942	9.223392	.0627248	.0310151	.1339986	63.46409
#2	.0023285	-.004894	9.238270	.0623356	.0312289	.1346929	64.13254
#3	.0023409	-.005227	9.230552	.0629932	.0312729	.1344238	64.24908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232013	12.52814	.0494886	.0012052	.4010652	.1061280	.1243620
Stddev	.003190	.06011	.0002879	.0001941	.0103401	.0043806	.0004195
%RSD	.2589504	.4797981	.5816616	16.10155	2.578156	4.127650	.3373292

#1	1.233685	12.54189	.0491978	.0010509	.3940684	.1110671	.1242557
#2	1.234020	12.58018	.0497734	.0011417	.4129422	.1027134	.1240059
#3	1.228334	12.46234	.0494947	.0014231	.3961850	.1046034	.1248245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.245462	.0576927	.0011123	.0209986	1.501780	1.635369	1.603477
Stddev	.014442	.0010347	.0000599	.0004198	.003683	.007442	.005131
%RSD	.4450012	1.793384	5.386281	1.999238	.2452647	.4550905	.3200101

#1	3.229400	.0565895	.0010647	.0209832	1.504025	1.628070	1.598523
#2	3.257378	.0578469	.0011796	.0214260	1.503786	1.642947	1.608769
#3	3.249607	.0586415	.0010926	.0205868	1.497529	1.635091	1.603138

Sample Name: P3302-01LX5 Acquired: 7/25/2024 22:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1288142	.0306582	-.033832
Stddev	.0034667	.0010518	.000527
%RSD	2.691244	3.430766	1.557714

#1	.1258223	.0317725	-.033289
#2	.1326132	.0305194	-.033866
#3	.1280070	.0296827	-.034342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3660.695	119964.5	11991.83	4823.114	6295.456
Stddev	11.793	346.6	54.18	25.984	28.008
%RSD	.3221501	.2889015	.4517990	.5387317	.4448863

#1	3668.654	120309.3	11929.42	4835.425	6307.221
#2	3647.146	119967.9	12019.28	4840.655	6263.485
#3	3666.284	119616.2	12026.79	4793.264	6315.662

Sample Name: P3302-01MS Acquired: 7/25/2024 22:54:07 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746291	1.973670	1.412616	1.523848	.6242904	102.6480
Stddev	.0028301	.012570	.001895	.004943	.0020143	.3910
%RSD	.4195091	.6369028	.1341566	.3243438	.3226539	.3809204

#1	.6742209	1.959408	1.414523	1.518175	.6220561	102.6691
#2	.6720253	1.983139	1.412592	1.527220	.6248478	102.2469
#3	.6776412	1.978464	1.410733	1.526150	.6259673	103.0281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6036071	.1846305	.1883680	37.14492	.5485270	.3656046
Stddev	.0020565	.0001142	.0003406	.13326	.0031330	.0004607
%RSD	.3407056	.0618328	.1807919	.3587529	.5711623	.1260022

#1	.6028764	.1846077	.1882503	37.13604	.5516463	.3658766
#2	.6020156	.1845295	.1881020	37.01632	.5485541	.3650727
#3	.6059291	.1847544	.1887518	37.28240	.5453805	.3658645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7623312	252.9217	4.997327	51.71782	.7655650	.0646531
Stddev	.0004428	.7040	.016582	.20667	.0018191	.0003361
%RSD	.0580898	.2783331	.3318098	.3996073	.2376096	.5198256

#1	.7618869	253.3312	4.997135	51.56592	.7670021	.0644841
#2	.7627726	253.3250	4.980843	51.63437	.7635198	.0650401
#3	.7623340	252.1088	5.014004	51.95316	.7661730	.0644350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.393777	.6645548	.6816120	19.90275	.4679016	.3181608
Stddev	.010479	.0052055	.0016350	.06852	.0028209	.0006161
%RSD	.3087629	.7833089	.2398733	.3442873	.6028816	.1936472

#1	3.405676	.6594583	.6819528	19.97203	.4686483	.3185626
#2	3.389726	.6643432	.6830497	19.90121	.4702739	.3174514
#3	3.385928	.6698629	.6798334	19.83501	.4647824	.3184683

Sample Name: P3302-01MS Acquired: 7/25/2024 22:54:07 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7417352	6.081939	7.282809	F 14.59234	.6943073	.2489259
Stddev	.0010091	.027220	.023180	.00653	.0034679	.0021923
%RSD	.1360489	.4475484	.3182882	.0447153	.4994752	.8806966
#1	.7405760	6.088446	7.268881	14.59754	.6904456	.2478382
#2	.7422120	6.052056	7.309568	14.58502	.6971557	.2474903
#3	.7424176	6.105316	7.269977	14.59447	.6953204	.2514494

Elem	Sr4077
Units	ppm
Avg	.0215884
Stddev	.0018643
%RSD	8.635801
#1	.0212122
#2	.0199409
#3	.0236122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4306.078	147609.1	14740.76	5894.208	5780.857
Stddev	9.308	378.7	57.95	12.767	10.917
%RSD	.2161600	.2565797	.3931081	.2165976	.1888433
#1	4315.631	147496.9	14764.80	5908.217	5790.191
#2	4305.569	147299.1	14782.82	5883.229	5783.526
#3	4297.036	148031.3	14674.66	5891.177	5768.853

Sample Name: P3302-03MS Acquired: 7/25/2024 22:58:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8397381	1.847152	.9607162	2.204536	.8275230	2.326431	.6646254
Stddev	.0059603	.009964	.0053036	.011754	.0068685	.033500	.0064610
%RSD	.7097778	.5394321	.5520434	.5331701	.8300051	1.439993	.9721330

#1	.8462770	1.856565	.9665959	2.218081	.8353673	2.289427	.6571683
#2	.8383278	1.848175	.9592597	2.198505	.8225881	2.354696	.6685523
#3	.8346094	1.836716	.9562931	2.197022	.8246135	2.335170	.6681555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065646	.2014456	32.08732	.4186589	.2157184	.3132275	3.565932
Stddev	.0012710	.0015845	.27112	.0034792	.0018747	.0023797	.048250
%RSD	.6152933	.7865411	.8449524	.8310432	.8690604	.7597331	1.353094

#1	.2054224	.2028080	31.78119	.4197393	.2171632	.3155358	3.565996
#2	.2079338	.2018221	32.29713	.4214697	.2163921	.3133644	3.614150
#3	.2063376	.1997069	32.18364	.4147676	.2135999	.3107823	3.517649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937983	7.327133	.5296965	.0832396	1582.017	.3158828	.4789562
Stddev	.0056110	.076159	.0041333	.0004981	8.021	.0040571	.0032262
%RSD	.8087301	1.039404	.7803113	.5984384	.5070386	1.284374	.6735867

#1	.6875828	7.253194	.5337414	.0835813	1581.771	.3113646	.4809927
#2	.6984898	7.405332	.5298679	.0834695	1590.159	.3170698	.4806394
#3	.6953222	7.322874	.5254802	.0826681	1574.122	.3192141	.4752365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.21646	.3268557	.4158151	.7061370	.2131581	2.564527	7.108260
Stddev	.19855	.0020864	.0025292	.0061876	.0023542	.017075	.041493
%RSD	.9821437	.6383243	.6082641	.8762614	1.104435	.6657994	.5837245

#1	19.98725	.3244882	.4186413	.7109507	.2105015	2.573632	7.154755
#2	20.32649	.3276529	.4150396	.7083026	.2149854	2.575120	7.095028
#3	20.33564	.3284260	.4137644	.6991576	.2139875	2.544830	7.074997

Sample Name: P3302-03MS Acquired: 7/25/2024 22:58:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.033146	.1979542	.3360309
Stddev	.009651	.0007106	.0028974
%RSD	.9340928	.3589707	.8622374

#1	1.042331	.1971337	.3326881
#2	1.034018	.1983570	.3378214
#3	1.023089	.1983718	.3375832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.324	94332.93	10983.43	3782.547	4884.037
Stddev	29.480	838.25	60.50	36.068	49.032
%RSD	1.023512	.8886073	.5507949	.9535439	1.003922

#1	2848.595	93806.89	11034.88	3753.974	4834.170
#2	2885.508	93892.30	10916.78	3770.592	4885.751
#3	2906.868	95299.60	10998.63	3823.075	4932.189

Sample Name: P3302-03MSD Acquired: 7/25/2024 23:02:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8314268	1.832234	.9621704	2.162941	.8322765	2.318761	.6524003
Stddev	.0004252	.014612	.0030518	.007320	.0018945	.021889	.0060798
%RSD	.0511365	.7975189	.3171749	.3384273	.2276239	.9439978	.9319059

#1	.8318967	1.817906	.9594234	2.156117	.8302895	2.293767	.6460612
#2	.8310687	1.847115	.9616323	2.162032	.8324777	2.328006	.6529574
#3	.8313149	1.831682	.9654554	2.170672	.8340624	2.334512	.6581823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100991	.2016670	32.03297	.4184463	.2146885	.3118068	3.446144
Stddev	.0021416	.0004710	.24138	.0056275	.0006437	.0007800	.035613
%RSD	1.019317	.2335374	.7535503	1.344849	.2998135	.2501499	1.033419

#1	.2076865	.2011272	31.78582	.4122603	.2141161	.3109874	3.406106
#2	.2108355	.2019942	32.04494	.4232622	.2145642	.3118929	3.474288
#3	.2117753	.2018797	32.26814	.4198165	.2153853	.3125402	3.458039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6934012	7.387651	.5286288	.0833293	1574.247	.3128801	.4830226
Stddev	.0081174	.052876	.0011161	.0010460	16.911	.0066107	.0056233
%RSD	1.170670	.7157381	.2111281	1.255248	1.074207	2.112848	1.164198

#1	.6849420	7.341127	.5273598	.0823231	1554.767	.3054731	.4791122
#2	.6941344	7.376673	.5290690	.0844110	1585.166	.3149858	.4894671
#3	.7011272	7.445155	.5294577	.0832538	1582.806	.3181815	.4804886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.77391	.3326067	.4201761	.7230653	.2125964	2.576321	7.128277
Stddev	.41380	.0015626	.0006897	.0014570	.0014406	.031474	.029518
%RSD	1.991912	.4698141	.1641468	.2015053	.6776029	1.221659	.4140910

#1	20.30035	.3309202	.4195942	.7215676	.2109476	2.540141	7.094209
#2	20.95558	.3328944	.4199961	.7231505	.2132302	2.597392	7.146202
#3	21.06579	.3340054	.4209379	.7244779	.2136114	2.591429	7.144421

Sample Name: P3302-03MSD Acquired: 7/25/2024 23:02:26 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.044287	.2049721	.3305113
Stddev	.005527	.0036675	.0030296
%RSD	.5292851	1.789294	.9166442

#1	1.038683	.2008038	.3272408
#2	1.044444	.2077044	.3310714
#3	1.049734	.2064080	.3332218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.215	93174.30	10670.93	3735.252	4832.017
Stddev	5.368	821.73	88.07	25.493	4.788
%RSD	.1874040	.8819303	.8253728	.6825099	.0990982

#1	2864.200	94046.95	10765.98	3751.971	4832.426
#2	2869.590	92415.32	10654.72	3705.910	4836.588
#3	2858.855	93060.63	10592.09	3747.877	4827.038

Sample Name: P3266-03MSD Acquired: 7/25/2024 23:06:39 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.561669	1.557245	22.78507	.9637975	.9276624	145.8238
Stddev	.033374	.019969	.19896	.0078031	.0066974	.9820
%RSD	.7316211	1.282297	.8732026	.8096204	.7219640	.6734221

#1	4.586122	1.572183	22.98643	.9609179	.9345452	145.3082
#2	4.575237	1.564987	22.78018	.9726312	.9272748	145.2071
#3	4.523648	1.534564	22.58860	.9578435	.9211672	146.9563

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.103093	.2282841	.3969884	189.1447	F 2.798237	3.090086
Stddev	.029877	.0010421	.0049580	.8960	.034228	.029109
%RSD	.7281528	.4565074	1.248909	.4737266	1.223193	.9420173

#1	4.090145	.2278005	.4026630	188.6055	2.800282	3.119002
#2	4.081875	.2275716	.3934941	188.6496	2.831396	3.090467
#3	4.137260	.2294802	.3948082	190.1790	2.763032	3.060788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.53955	F 2261.361	8.294792	84.48044	5.251181	^ *****
Stddev	.48353	24.780	.055428	.68113	.047919	-----
%RSD	.7159185	1.095810	.6682317	.8062593	.9125279	-----

#1	67.96530	2258.325	8.270750	84.17029	5.299224	^ -----
#2	67.63950	2287.519	8.255443	84.00958	5.250931	^ -----
#3	67.01386	2238.238	8.358182	85.26145	5.203388	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.58106	.5823918	F 32.23207	62.89220	^ *****	F 16.24913
Stddev	.25262	.0014316	.81107	.51397	-----	.12891
%RSD	.9159043	.2458068	2.516350	.8172244	-----	.7933456

#1	27.60377	.5817663	31.36703	62.92044	^ -----	16.35796
#2	27.82156	.5813795	32.97543	63.39146	^ -----	16.28266
#3	27.31786	.5840297	32.35375	62.36469	^ -----	16.10677

Sample Name: P3266-03MSD Acquired: 7/25/2024 23:06:39 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.996427	7.614217	F 56.05098	F 14.24418	F 42.87435	.2335751
Stddev	.027082	.058621	.37954	.15645	.39229	.0027744
%RSD	.9038067	.7698876	.6771300	1.098316	.9149703	1.187820
#1	3.022395	7.585037	56.01176	14.37828	43.22754	.2306480
#2	2.998533	7.575913	56.44860	14.28197	42.94340	.2339109
#3	2.968354	7.681702	55.69257	14.07231	42.45213	.2361663

Elem	Sr4077
Units	ppm
Avg	F -1.44838
Stddev	.03038
%RSD	2.097739
#1	-1.44790
#2	-1.47899
#3	-1.41823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3668.967	137918.9	14142.66	5083.576	4567.857
Stddev	18.761	1395.4	90.51	44.684	31.612
%RSD	.5113359	1.011782	.6399918	.8789834	.6920592
#1	3652.656	138182.0	14223.78	5107.949	4536.075
#2	3664.777	136410.7	14159.17	5032.005	4568.201
#3	3689.469	139164.1	14045.03	5110.773	4599.296

Sample Name: CCV06 Acquired: 7/25/2024 23:11:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927151	5.095119	4.935981	4.963425	4.912692	9.551136
Stddev	.009178	.005768	.002189	.013133	.010350	.051521
%RSD	.1862733	.1132047	.0443467	.2645980	.2106839	.5394226

#1	4.916589	5.089342	4.936781	4.950289	4.901224	9.522645
#2	4.933193	5.095137	4.933504	4.976555	4.921341	9.520153
#3	4.931670	5.100878	4.937657	4.963432	4.915511	9.610610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.602935	.2597314	2.495693	25.14220	.9934835	2.496483
Stddev	.074453	.0024862	.002765	.16727	.0063107	.000746
%RSD	.7753177	.9572065	.1107875	.6652863	.6352099	.0298945

#1	9.526609	.2605441	2.498847	25.05982	.9873872	2.497343
#2	9.606835	.2569405	2.493685	25.03211	.9930746	2.496004
#3	9.675362	.2617095	2.494549	25.33468	.9999887	2.496102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252110	5.484500	2.489069	24.63522	2.488055	1.248931
Stddev	.002464	.108749	.010026	.09421	.002932	.005388
%RSD	.1967831	1.982845	.4028192	.3824006	.1178578	.4313934

#1	1.249692	5.491763	2.484129	24.55286	2.490599	1.245079
#2	1.254617	5.589436	2.482471	24.61485	2.488718	1.246626
#3	1.252021	5.372302	2.500607	24.73794	2.484847	1.255088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.32452	2.450061	2.412817	23.04484	5.121907	4.961163
Stddev	.13584	.011669	.011310	.18842	.047019	.003334
%RSD	.6084592	.4762721	.4687483	.8176204	.9179922	.0672045

#1	22.18118	2.439359	2.405411	22.83048	5.131279	4.957791
#2	22.45134	2.448322	2.407204	23.11977	5.070908	4.964458
#3	22.34103	2.462502	2.425835	23.18426	5.163534	4.961242

Sample Name: CCV06 Acquired: 7/25/2024 23:11:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009493	4.933258	4.904046	5.055636	4.745275	F 4.316052
Stddev	.005759	.032383	.041911	.007939	.009601	.005312
%RSD	.1149695	.6564238	.8546242	.1570362	.2023316	.1230722
#1	5.014924	4.913582	4.857385	5.055008	4.735252	4.314931
#2	5.003454	4.915558	4.938494	5.063871	4.746182	4.311390
#3	5.010102	4.970633	4.916260	5.048030	4.754390	4.321835

Elem	Sr4077
Units	ppm
Avg	4.826358
Stddev	.053119
%RSD	1.100602
#1	4.801992
#2	4.789793
#3	4.887289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.159	108349.1	11501.42	4378.314	5896.723
Stddev	4.454	361.9	68.96	14.929	10.255
%RSD	.1341087	.3340552	.5995378	.3409715	.1739050
#1	3317.143	108731.1	11482.03	4387.712	5884.922
#2	3320.385	108304.8	11578.00	4386.131	5901.787
#3	3325.949	108011.3	11444.25	4361.100	5903.461

Sample Name: CCB06 Acquired: 7/25/2024 23:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019262	.0028071	.0009365	.0004425	.0004603	.0417635	.0008127
Stddev	.0006298	.0006627	.0005908	.0007864	.0002216	.0045261	.0002971
%RSD	32.69741	23.60901	63.08385	177.7109	48.15449	10.83734	36.55158

#1	.0012381	.0020914	.0015034	.0001437	.0006463	.0446075	.0011197
#2	.0024741	.0033995	.0003245	.0013345	.0002151	.0365442	.0005266
#3	.0020663	.0029306	.0009815	-.000151	.0005194	.0441386	.0007919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000501	.0000843	.0206058	.0001405	.0001751	.0011198	.0641566
Stddev	.0000196	.0000024	.0057889	.0002638	.0002046	.0004032	.0172750
%RSD	39.03435	2.838500	28.09364	187.7088	116.8593	36.00984	26.92634

#1	.0000580	.0000816	.0257131	.0004196	.0002972	.0015305	.0839511
#2	.0000278	.0000850	.0217868	.0001066	-.000061	.0011043	.0563943
#3	.0000645	.0000862	.0143174	-.000105	.000289	.0007245	.0521242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000749	-.020873	.0001835	-.000234	.1189565	-.001283	.0023698
Stddev	.0000239	.003735	.0002371	.000205	.0021895	.000759	.0000679
%RSD	31.93585	17.89340	129.1586	87.70015	1.840616	59.13259	2.865336

#1	.0000908	-.017988	-.000075	-.000159	.1184858	-.002104	.0023007
#2	.0000474	-.019539	.000234	-.000077	.1170406	-.001136	.0024364
#3	.0000865	-.025091	.000392	-.000466	.1213431	-.000608	.0023723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3883777	.0046614	.0009566	.0013579	.0016161	.0040102	.0015895
Stddev	.0403135	.0004388	.0002394	.0003301	.0008123	.0028193	.0007146
%RSD	10.37998	9.412542	25.02488	24.31047	50.26225	70.30331	44.95530

#1	.3590231	.0051622	.0009158	.0016560	.0011202	.0049581	.0023838
#2	.3717675	.0044775	.0012137	.0014148	.0025534	.0062333	.0013859
#3	.4343425	.0043446	.0007401	.0010031	.0011745	.0008391	.0009988

Sample Name: CCB06 Acquired: 7/25/2024 23:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010013	.0033882	.0001219
Stddev	.0030476	.0012186	.0000414
%RSD	304.3819	35.96718	34.00817

#1	.0016946	.0044498	.0001008
#2	.0036425	.0020575	.0001697
#3	-.002333	.0036572	.0000952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3488.264	113285.9	11422.25	4580.671	6618.479
Stddev	2.407	84.7	2.02	21.823	7.874
%RSD	.0690103	.0747456	.0176505	.4764165	.1189749

#1	3489.499	113290.2	11422.79	4605.765	6621.788
#2	3485.490	113199.2	11420.02	4566.134	6609.490
#3	3489.802	113368.4	11423.95	4570.115	6624.158

Sample Name: P3302-03A Acquired: 7/25/2024 23:19:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8251979	1.824563	.9500520	2.158091	.8342068	2.324402	.6560378
Stddev	.0051305	.005149	.0022074	.014363	.0039009	.036273	.0060087
%RSD	.6217262	.2822292	.2323451	.6655626	.4676242	1.560533	.9159069

#1	.8298563	1.818904	.9519891	2.170889	.8386647	2.340661	.6565266
#2	.8260383	1.825813	.9476488	2.160826	.8325371	2.282843	.6497996
#3	.8196992	1.828973	.9505181	2.142556	.8314185	2.349701	.6617871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110972	.1998030	32.22760	.4212776	.2135700	.3097388	3.473138
Stddev	.0021787	.0005600	.27209	.0016895	.0002284	.0006121	.013022
%RSD	1.032087	.2802911	.8442823	.4010431	.1069277	.1976275	.3749412

#1	.2115766	.2002590	32.22838	.4195064	.2137709	.3104396	3.467836
#2	.2087187	.1991779	31.95512	.4228714	.2133217	.3094683	3.487975
#3	.2129963	.1999720	32.49931	.4214552	.2136175	.3093086	3.463604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6973669	7.447139	.5232505	.0829597	1556.012	.3152206	.4765098
Stddev	.0028823	.106177	.0011268	.0002071	17.100	.0047262	.0029830
%RSD	.4133161	1.425737	.2153413	.2496953	1.098960	1.499318	.6260015

#1	.6977503	7.503041	.5235576	.0827590	1540.383	.3166788	.4743651
#2	.6943121	7.324690	.5220020	.0831728	1574.277	.3099372	.4799162
#3	.7000384	7.513684	.5241919	.0829474	1553.376	.3190459	.4752479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.77862	.3370588	.4198984	.7175176	.2159715	2.592848	7.062515
Stddev	.31727	.0033908	.0009982	.0031169	.0020758	.010713	.009140
%RSD	1.604123	1.006000	.2377334	.4344068	.9611272	.4131667	.1294206

#1	19.42069	.3374870	.4207560	.7201949	.2149438	2.581594	7.071101
#2	19.88991	.3334742	.4201366	.7140958	.2146100	2.602921	7.063539
#3	20.02525	.3402151	.4188026	.7182619	.2183606	2.594030	7.052906

Sample Name: P3302-03A Acquired: 7/25/2024 23:19:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.029265	.1972725	.3323908
Stddev	.007191	.0003742	.0029459
%RSD	.6986254	.1897094	.8862846

#1	1.037334	.1974906	.3323590
#2	1.026925	.1968404	.3294609
#3	1.023535	.1974866	.3353525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.103	93850.99	10671.21	3792.655	4914.432
Stddev	7.649	534.83	106.54	19.741	14.979
%RSD	.2632155	.5698699	.9984248	.5204963	.3047962

#1	2898.807	93582.11	10575.87	3778.594	4906.388
#2	2914.063	93503.95	10786.22	3784.148	4931.715
#3	2905.438	94466.90	10651.55	3815.223	4905.194

Sample Name: P3302-01MSD Acquired: 7/25/2024 23:24:09 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6651224	1.929226	1.394831	1.491557	.6235067	102.6482
Stddev	.0059439	.024712	.015645	.013428	.0053428	.0765
%RSD	.8936524	1.280954	1.121647	.9002793	.8568917	.0745090

#1	.6590728	1.908697	1.380868	1.476234	.6175605	102.7143
#2	.6653397	1.922324	1.391887	1.497169	.6250562	102.5644
#3	.6709546	1.956655	1.411739	1.501270	.6279035	102.6660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5992650	.1842050	.1834445	37.29319	.5624335	.3634670
Stddev	.0013234	.0007621	.0026831	.02033	.0034203	.0039461
%RSD	.2208395	.4137499	1.462641	.0545117	.6081220	1.085678

#1	.5981792	.1834700	.1805335	37.29332	.5599324	.3595127
#2	.5988766	.1849917	.1839816	37.27279	.5663310	.3634834
#3	.6007391	.1841533	.1858185	37.31345	.5610370	.3674048

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7604212	262.4580	5.018138	52.43022	.7579207	.0652242
Stddev	.0067929	.6292	.006947	.04487	.0091177	.0003150
%RSD	.8933108	.2397444	.1384342	.0855850	1.202992	.4829058

#1	.7533114	262.3408	5.022182	52.41149	.7484221	.0651077
#2	.7611068	261.8956	5.010117	52.39774	.7587374	.0649840
#3	.7668453	263.1376	5.022115	52.48142	.7666026	.0655808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.679383	.6685145	.6912154	20.14526	.4989080	.3134293
Stddev	.252055	.0043577	.0018481	.07857	.0008956	.0025082
%RSD	6.850482	.6518504	.2673739	.3900079	.1795101	.8002371

#1	3.520292	.6635286	.6895608	20.20140	.4994116	.3108406
#2	3.547861	.6715952	.6932099	20.05547	.4978740	.3135989
#3	3.969996	.6704196	.6908756	20.17890	.4994384	.3158484

Sample Name: P3302-01MSD Acquired: 7/25/2024 23:24:09 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7345506	6.050510	5.800787	F 14.65770	.6866520	.2416971
Stddev	.0074598	.010584	.019280	.13881	.0063549	.0016373
%RSD	1.015562	.1749304	.3323666	.9470181	.9254905	.6774109
#1	.7273118	6.048680	5.809024	14.52039	.6819814	.2400535
#2	.7341268	6.040960	5.778757	14.65473	.6840859	.2433280
#3	.7422134	6.061890	5.814579	14.79797	.6938887	.2417096

Elem	Sr4077
Units	ppm
Avg	.0085678
Stddev	.0000564
%RSD	.6583057
#1	.0085216
#2	.0086306
#3	.0085511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.008	144005.1	14837.22	5900.893	5875.655
Stddev	47.395	609.9	73.18	16.065	74.600
%RSD	1.081086	.4234985	.4931859	.2722414	1.269649
#1	4432.710	144709.3	14912.01	5908.525	5949.760
#2	4381.276	143657.0	14765.78	5911.719	5876.635
#3	4338.039	143648.9	14833.88	5882.435	5800.569

Sample Name: P3302-01A Acquired: 7/25/2024 23:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691031	1.961700	1.397413	1.496410	.6296676	102.6982
Stddev	.0047113	.023331	.003360	.009138	.0031608	.8310
%RSD	.7041161	1.189347	.2404323	.6106393	.5019789	.8091907

#1	.6637219	1.945819	1.394185	1.486712	.6260502	101.9116
#2	.6724851	1.988487	1.397162	1.504859	.6310561	102.6157
#3	.6711022	1.950795	1.400891	1.497660	.6318964	103.5674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6056654	.1874288	.1864237	37.24891	.5682536	.3648422
Stddev	.0057512	.0011225	.0019165	.31595	.0096507	.0017818
%RSD	.9495615	.5988953	1.028030	.8482192	1.698318	.4883740

#1	.5996464	.1865617	.1843248	36.96358	.5793962	.3631618
#2	.6062450	.1870280	.1868657	37.19470	.5628154	.3646545
#3	.6111048	.1886967	.1880805	37.58847	.5625490	.3667105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7566960	261.7255	5.017084	51.95991	.7596506	.0670722
Stddev	.0039831	3.4278	.052079	.25540	.0036639	.0013393
%RSD	.5263830	1.309704	1.038030	.4915325	.4823140	1.996836

#1	.7522279	265.5183	4.971201	51.71511	.7566787	.0685971
#2	.7579859	258.8487	5.006360	51.93989	.7585290	.0660864
#3	.7598744	260.8096	5.073689	52.22473	.7637442	.0665332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.506821	.6698716	.6938832	20.30013	.5064236	.3205250
Stddev	.046028	.0084871	.0096640	.27147	.0056983	.0008953
%RSD	1.312536	1.266976	1.392746	1.337258	1.125205	.2793256

#1	3.559590	.6622661	.7049272	20.60528	.5126906	.3195058
#2	3.474944	.6683219	.6869772	20.08546	.5015538	.3208844
#3	3.485928	.6790268	.6897451	20.20965	.5050265	.3211847

Sample Name: P3302-01A Acquired: 7/25/2024 23:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7419198	6.063554	5.823614	F 14.41156	.6649688	.2436058
Stddev	.0039877	.069543	.104392	.05554	.0052311	.0024521
%RSD	.5374864	1.146905	1.792569	.3854175	.7866646	1.006582
#1	.7383860	5.999240	5.944149	14.34764	.6602880	.2429955
#2	.7411303	6.054069	5.764465	14.43891	.6706155	.2463053
#3	.7462433	6.137352	5.762229	14.44812	.6640027	.2415164

Elem	Sr4077
Units	ppm
Avg	.0142224
Stddev	.0057287
%RSD	40.27954
#1	.0076540
#2	.0168279
#3	.0181852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4412.479	143360.5	14766.54	5854.829	5944.075
Stddev	21.077	2121.7	119.59	82.208	37.451
%RSD	.4776579	1.479988	.8098927	1.404099	.6300640
#1	4431.081	140963.8	14864.53	5762.126	5974.034
#2	4416.768	144998.9	14801.80	5918.862	5956.105
#3	4389.588	144118.7	14633.28	5883.500	5902.087

Sample Name: P3253-06 Acquired: 7/25/2024 23:32:17 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002519	-.001125	.5460169	.0035125	-.000141	.1209051	.0648163
Stddev	.000641	.000641	.0053027	.0013741	.001766	.0340485	.0010899
%RSD	25.44953	56.95166	.9711606	39.12048	1252.880	28.16134	1.681560

#1	-.003158	-.001788	.5399699	.0030290	-.002151	.1080386	.0636814
#2	-.001876	-.000509	.5498738	.0050631	.000566	.1595119	.0649128
#3	-.002524	-.001079	.5482068	.0024456	.001162	.0951648	.0658548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0002552	1.833462	.0026741	.0002512	.0288481	.2241405
Stddev	.000030	.0000496	.014444	.0001262	.0001378	.0000706	.0834594
%RSD	38.35395	19.42312	.7877821	4.717711	54.87511	.2448406	37.23531

#1	-.000044	.0002268	1.817464	.0027329	.0002402	.0287701	.2248269
#2	-.000089	.0003124	1.837377	.0025292	.0003942	.0289078	.3072546
#3	-.000101	.0002263	1.845544	.0027600	.0001192	.0288663	.1403400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270707	.2487453	.0059182	-.000226	290.1102	.0014896	.2634255
Stddev	.0013452	.0073534	.0000991	.000060	.9617	.0027829	.0025419
%RSD	4.969077	2.956193	1.673903	26.71276	.3314886	186.8161	.9649307

#1	.0267786	.2420156	.0058066	-.000159	289.1019	-.000733	.2620569
#2	.0285379	.2565941	.0059957	-.000277	290.2116	.004611	.2663584
#3	.0258956	.2476263	.0059522	-.000243	291.0172	.000591	.2618611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564722	.0103304	.0006300	-.001658	.0048634	.0846730	.0574592
Stddev	.0464764	.0003506	.0002069	.000221	.0018121	.0027669	.0020194
%RSD	7.079726	3.393738	32.83725	13.33519	37.26120	3.267720	3.514553

#1	.6029990	.0100293	.0007981	-.001733	.0047808	.0839394	.0557625
#2	.6871479	.0107153	.0006930	-.001409	.0067154	.0823469	.0596928
#3	.6792698	.0102468	.0003990	-.001831	.0030939	.0877328	.0569222

Sample Name: P3253-06 Acquired: 7/25/2024 23:32:17 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4447151	.0069299	.0090467
Stddev	.0063818	.0022383	.0001361
%RSD	1.435029	32.29980	1.504637

#1	.4388838	.0044922	.0088933
#2	.4515326	.0088926	.0090934
#3	.4437288	.0074049	.0091533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3215.166	105966.8	10398.54	4275.494	5699.956
Stddev	15.277	779.0	90.88	42.140	37.073
%RSD	.4751541	.7350897	.8739813	.9856255	.6504124

#1	3232.782	106517.8	10478.47	4307.039	5742.091
#2	3207.164	105075.6	10417.47	4227.636	5672.337
#3	3205.552	106306.9	10299.68	4291.808	5685.440

Sample Name: P3306-05 Acquired: 7/25/2024 23:36:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004567	.0000735	-.000043	.0001973	.0000831	.3698238	.0441912
Stddev	.0003377	.0003066	.000439	.0007887	.0004272	.0063933	.0007110
%RSD	73.93269	417.0937	1010.691	399.6469	513.9109	1.728753	1.608906

#1	.0002174	.0002662	.000047	.0009078	-.000017	.3652796	.0435892
#2	.0003098	-.000280	.000343	-.000651	-.000285	.3771345	.0449756
#3	.0008430	.000234	-.000521	.000335	.000551	.3670574	.0440088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000239	32.79926	.0054781	.0010407	.0030974	1.958841
Stddev	.000040	.000059	.40883	.0001443	.0000352	.0002396	.016433
%RSD	230.6739	24.53959	1.246471	2.633964	3.379946	7.735109	.8389082

#1	.000021	-.000179	32.53563	.0055137	.0010233	.0033466	1.940868
#2	-.000014	-.000297	33.27022	.0053193	.0010811	.0030770	1.973097
#3	-.000059	-.000242	32.59194	.0056012	.0010175	.0028687	1.962558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4826531	3.827869	.0026361	-.000287	30.21203	.0008357	.0188444
Stddev	.0073029	.058519	.0003258	.000603	.25882	.0030360	.0002389
%RSD	1.513072	1.528752	12.35821	210.0187	.8566699	363.2728	1.267943

#1	.4788119	3.772409	.0027715	-.000815	29.91441	-.001667	.0187991
#2	.4910749	3.889029	.0028724	-.000418	30.38432	.004213	.0186314
#3	.4780724	3.822169	.0022645	.000371	30.33737	-.000038	.0191028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.847916	.1051574	.0020607	-.002830	.0032842	4.570139	.0445292
Stddev	.036216	.0013985	.0001660	.000495	.0004037	.032469	.0015407
%RSD	1.271651	1.329887	8.052999	17.47900	12.29235	.7104599	3.459892

#1	2.806129	.1036449	.0018968	-.002285	.0033439	4.532651	.0434708
#2	2.867424	.1064036	.0022286	-.003250	.0028540	4.589377	.0438201
#3	2.870196	.1054236	.0020567	-.002955	.0036547	4.588388	.0462967

Sample Name: P3306-05 Acquired: 7/25/2024 23:36:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.723905	.0088530	.1569116
Stddev	.007505	.0010358	.0025987
%RSD	.2755203	11.69957	1.656137

#1	2.715417	.0081589	.1556372
#2	2.729663	.0100435	.1599015
#3	2.726634	.0083566	.1551961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3475.803	116645.4	11100.77	4684.968	6417.059
Stddev	9.465	939.6	85.86	38.162	11.577
%RSD	.2722975	.8055033	.7734184	.8145665	.1804089

#1	3486.693	117077.3	11177.74	4713.729	6430.011
#2	3469.564	117291.5	11008.18	4699.502	6407.718
#3	3471.153	115567.6	11116.40	4641.675	6413.448

Sample Name: P3306-05DUP Acquired: 7/25/2024 23:41:12 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007647	.0001415	.0004795	.0002637	.0000279	.4690765	.0447628
Stddev	.0004192	.0006601	.0004404	.0030025	.0010286	.0112844	.0007936
%RSD	54.82243	466.5364	91.85155	1138.535	3680.685	2.405658	1.772833

#1	.0007103	.0007159	.0002288	-.002618	.0002531	.4601268	.0441682
#2	.0003753	-.000580	.0009880	.000034	.0009254	.4653500	.0444562
#3	.0012084	.000288	.0002216	.003374	-.001095	.4817528	.0456639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000181	33.39253	.0064597	.0011516	.0033803	2.100913
Stddev	.000004	.000035	.39467	.0002629	.0001789	.0003146	.014697
%RSD	15.37598	19.24459	1.181925	4.070297	15.53279	9.306465	.6995546

#1	-.000023	-.000188	33.06585	.0062504	.0010413	.0034105	2.099181
#2	-.000028	-.000143	33.28068	.0067548	.0013580	.0030517	2.116399
#3	-.000020	-.000212	33.83106	.0063738	.0010554	.0036787	2.087158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4897970	3.804274	.0024137	-.000114	31.59549	-.000521	.0277914
Stddev	.0054630	.048253	.0002143	.000129	.30709	.001316	.0001476
%RSD	1.115368	1.268389	8.878588	113.1040	.9719335	252.6902	.5310719

#1	.4860488	3.782850	.0025884	-.000184	31.64260	-.001458	.0276261
#2	.4872768	3.770443	.0021745	-.000192	31.87630	-.001089	.0279098
#3	.4960652	3.859530	.0024781	.000035	31.26757	.000984	.0278384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.961641	.1045053	.0021965	-.003386	.0033429	4.785847	.0497944
Stddev	.018769	.0009072	.0000939	.000228	.0010922	.027240	.0011047
%RSD	.6337468	.8681384	4.274193	6.736874	32.67219	.5691685	2.218515

#1	2.946618	.1035705	.0020935	-.003621	.0020914	4.793591	.0508782
#2	2.982681	.1045632	.0022184	-.003166	.0041038	4.808375	.0498349
#3	2.955623	.1053822	.0022774	-.003371	.0038336	4.755573	.0486699

Sample Name: P3306-05DUP Acquired: 7/25/2024 23:41:12 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.892231	.0071238	.1606572
Stddev	.019664	.0005665	.0017647
%RSD	.6798960	7.951988	1.098412

#1	2.886699	.0071350	.1592864
#2	2.875926	.0076846	.1600368
#3	2.914069	.0065518	.1626482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3407.321	116696.8	11601.96	4616.625	6243.124
Stddev	14.128	987.4	119.76	28.051	29.197
%RSD	.4146260	.8461217	1.032250	.6076173	.4676706

#1	3414.738	116410.7	11680.43	4626.621	6255.359
#2	3416.195	115884.0	11661.34	4584.945	6264.214
#3	3391.029	117795.6	11464.11	4638.310	6209.800

Sample Name: P3306-05LX5 Acquired: 7/25/2024 23:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009985	-.001071	-.000062	.0004926	.0005183	.0859873	.0109787
Stddev	.0004597	.000597	.000199	.0013718	.0009496	.0030675	.0006639
%RSD	46.03493	55.68432	323.4810	278.5095	183.2405	3.567327	6.047096

#1	.0009563	-.001064	-.000040	.0020488	-.000382	.0856268	.0106988
#2	.0005614	-.000479	-.000271	-.000030	.000427	.0831161	.0105005
#3	.0014778	-.001672	.000126	-.000541	.001510	.0892191	.0117366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	-.000023	7.770823	.0019562	.0002968	.0008822	.5113560
Stddev	.0000454	.000058	.034602	.0004038	.0000527	.0001512	.0034875
%RSD	194.1065	254.4626	.4452757	20.64315	17.76925	17.13548	.6820088

#1	.0000719	-.000034	7.737689	.0015114	.0003529	.0010276	.5075575
#2	-.000018	-.000073	7.768052	.0020576	.0002482	.0007258	.5120969
#3	.000017	.000040	7.806726	.0022997	.0002893	.0008932	.5144135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1138024	.8900453	.0004307	-.000312	7.200106	.0001140	.0042573
Stddev	.0005550	.0086069	.0002147	.000145	.069658	.0007128	.0000557
%RSD	.4877141	.9670216	49.85472	46.60411	.9674575	625.2958	1.309094

#1	.1131618	.8875950	.0003385	-.000480	7.126751	-.000702	.0043209
#2	.1141402	.8996117	.0002775	-.000224	7.208208	.000428	.0042339
#3	.1141052	.8829292	.0006762	-.000232	7.265358	.000616	.0042170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9693955	.0244718	.0004900	.0179647	.0018513	1.096399	.0124897
Stddev	.0371677	.0008767	.0000668	.0000771	.0006653	.014344	.0006009
%RSD	3.834113	3.582512	13.62806	.4293256	35.93688	1.308310	4.811200

#1	.9471157	.0251049	.0004134	.0179390	.0010995	1.084249	.0125738
#2	.9487684	.0234712	.0005203	.0180514	.0023640	1.092725	.0118511
#3	1.012302	.0248394	.0005362	.0179036	.0020903	1.112223	.0130441

Sample Name: P3306-05LX5 Acquired: 7/25/2024 23:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6449965	.0066522	.0375359
Stddev	.0032929	.0011041	.0001238
%RSD	.5105284	16.59741	.3298756

#1	.6447394	.0066907	.0375896
#2	.6484104	.0055293	.0373942
#3	.6418397	.0077365	.0376237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3478.214	114663.1	11433.08	4572.980	6534.105
Stddev	21.310	748.0	77.85	42.142	46.446
%RSD	.6126681	.6523238	.6809502	.9215397	.7108185

#1	3498.640	115352.6	11424.76	4616.357	6576.626
#2	3456.119	114768.8	11514.76	4570.389	6484.540
#3	3479.884	113867.9	11359.72	4532.193	6541.149

Sample Name: P3306-05MS Acquired: 7/25/2024 23:50:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7776580	1.981685	.9629952	1.882666	.8271438	2.502406	.2503522
Stddev	.0095559	.033646	.0120768	.017963	.0092814	.015479	.0017641
%RSD	1.228808	1.697864	1.254083	.9541513	1.122106	.6185518	.7046582

#1	.7687798	1.956111	.9541323	1.868323	.8210546	2.486854	.2483860
#2	.7764228	1.969144	.9581026	1.876860	.8225505	2.517810	.2508739
#3	.7877715	2.019801	.9767505	1.902814	.8378262	2.502554	.2517966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279110	.1925449	37.75923	.4250902	.2090115	.3180393	5.348512
Stddev	.0018025	.0022091	.26353	.0026262	.0026919	.0036804	.026099
%RSD	.7908985	1.147293	.6979282	.6178064	1.287901	1.157203	.4879654

#1	.2258648	.1911726	37.48734	.4248309	.2076610	.3146399	5.364746
#2	.2292645	.1913689	38.01352	.4278364	.2072622	.3175304	5.362385
#3	.2286035	.1950932	37.77682	.4226032	.2121112	.3219476	5.318407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7533654	6.328645	.5192703	.0760116	37.57833	.3174325	.2414199
Stddev	.0058601	.056174	.0064145	.0006077	.23939	.0021041	.0009742
%RSD	.7778517	.8876180	1.235300	.7994732	.6370437	.6628415	.4035199

#1	.7469842	6.267266	.5149984	.0754629	37.69762	.3173277	.2408436
#2	.7585055	6.341171	.5161662	.0766647	37.73465	.3195870	.2425447
#3	.7546064	6.377500	.5266465	.0759073	37.30274	.3153827	.2408715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.39620	.4310782	.4312177	.7322124	.2168681	5.973333	6.158846
Stddev	.08998	.0038638	.0047062	.0090141	.0006956	.035031	.073799
%RSD	.7258481	.8963117	1.091382	1.231082	.3207613	.5864504	1.198254

#1	12.45001	.4267517	.4285148	.7258351	.2162419	6.009811	6.116773
#2	12.44626	.4341849	.4284863	.7282771	.2167454	5.970230	6.115706
#3	12.29232	.4322979	.4366520	.7425251	.2176169	5.939956	6.244059

Sample Name: P3306-05MS Acquired: 7/25/2024 23:50:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.115728	.1852561	.3755036
Stddev	.030045	.0015735	.0021251
%RSD	.9642913	.8493595	.5659319
#1	3.096046	.1862662	.3730780
#2	3.100827	.1834431	.3770380
#3	3.150310	.1860588	.3763948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.841	112759.1	11135.42	4532.921	6171.162
Stddev	29.112	885.9	80.82	23.389	56.702
%RSD	.8588157	.7856689	.7258218	.5159726	.9188202
#1	3410.876	112656.8	11222.10	4545.862	6209.398
#2	3402.032	111928.8	11062.13	4505.921	6198.073
#3	3356.615	113691.7	11122.03	4546.978	6106.016

Sample Name: P3306-05MSD Acquired: 7/25/2024 23:54:04 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7777123	1.985827	.9629258	1.893292	.8090910	2.582472	.2545872
Stddev	.0013473	.016252	.0040597	.006615	.0024650	.029044	.0020222
%RSD	.1732334	.8183862	.4216024	.3493986	.3046631	1.124658	.7942967

#1	.7777864	1.967798	.9603307	1.885853	.8064891	2.571718	.2532869
#2	.7763296	1.990332	.9608424	1.895508	.8093926	2.615359	.2569170
#3	.7790210	1.999350	.9676042	1.898514	.8113913	2.560338	.2535578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2406790	.1929744	38.21620	.4283814	.2097415	.3191392	5.258375
Stddev	.0005144	.0009930	.21130	.0010560	.0007403	.0010321	.020913
%RSD	.2137119	.5145531	.5529110	.2465012	.3529705	.3234128	.3977100

#1	.2412113	.1920198	38.11292	.4284790	.2091994	.3183838	5.253099
#2	.2401847	.1929018	38.45928	.4293851	.2094401	.3187186	5.281421
#3	.2406410	.1940017	38.07640	.4272800	.2105850	.3203153	5.240606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7669478	6.446820	.5209858	.0771982	37.31868	.3242518	.2450953
Stddev	.0049942	.029011	.0026381	.0002460	.27880	.0035453	.0012136
%RSD	.6511729	.4500070	.5063598	.3187013	.7470729	1.093367	.4951457

#1	.7652875	6.427665	.5189120	.0772752	37.18300	.3236909	.2464701
#2	.7725606	6.480198	.5200902	.0769229	37.63934	.3280442	.2441728
#3	.7629953	6.432597	.5239550	.0773966	37.13369	.3210205	.2446429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.39057	.4522998	.4240772	.7121720	.2148946	5.896221	6.131116
Stddev	.08725	.0016145	.0011127	.0022311	.0011809	.045856	.022975
%RSD	.7041402	.3569451	.2623918	.3132847	.5495216	.7777264	.3747360

#1	12.35607	.4536776	.4228891	.7105687	.2135310	5.876059	6.118923
#2	12.48979	.4526984	.4242475	.7112274	.2155853	5.948704	6.116809
#3	12.32585	.4505234	.4250949	.7147201	.2155674	5.863900	6.157618

Sample Name: P3306-05MSD Acquired: 7/25/2024 23:54:04 Type: Unk
 Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.076598	.1941871	.3819787
Stddev	.016254	.0048051	.0028554
%RSD	.5283087	2.474484	.7475173

#1	3.058729	.1936272	.3809141
#2	3.080560	.1992477	.3852135
#3	3.090504	.1896865	.3798087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3413.912	112428.9	10671.07	4500.917	6243.913
Stddev	13.245	206.3	17.76	8.240	28.497
%RSD	.3879740	.1834575	.1663951	.1830644	.4563908

#1	3423.256	112606.8	10681.63	4510.066	6265.743
#2	3419.725	112202.8	10650.57	4494.081	6254.319
#3	3398.754	112477.0	10681.01	4498.604	6211.675

Sample Name: P3306-05A Acquired: 7/25/2024 23:58:08 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7549074	1.930418	.9359406	1.837316	.8045974	2.454972	.2490517
Stddev	.0020615	.002769	.0052520	.004606	.0052405	.014590	.0008804
%RSD	.2730826	.1434507	.5611505	.2506879	.6513210	.5942934	.3535049

#1	.7550965	1.931947	.9311059	1.836432	.8037019	2.471794	.2480486
#2	.7568678	1.927222	.9415286	1.842300	.8102280	2.445777	.2494107
#3	.7527578	1.932086	.9351872	1.833216	.7998624	2.447344	.2496959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201734	.1868311	37.98402	.4149912	.2033468	.3090962	5.328066
Stddev	.0013029	.0011987	.05599	.0031760	.0012105	.0019570	.076895
%RSD	.5917581	.6416001	.1474044	.7653142	.5952742	.6331265	1.443212

#1	.2216644	.1858549	38.04865	.4155043	.2029295	.3091975	5.316755
#2	.2196016	.1881690	37.95312	.4115898	.2047107	.3110005	5.257454
#3	.2192542	.1864694	37.95029	.4178793	.2024002	.3070905	5.409991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7532725	6.296596	.5047321	.0741068	37.59665	.3119119	.2352396
Stddev	.0009218	.033412	.0025407	.0009361	.44515	.0032946	.0019515
%RSD	.1223779	.5306419	.5033796	1.263210	1.184012	1.056269	.8295703

#1	.7527907	6.315299	.5033173	.0740131	37.37432	.3096943	.2359244
#2	.7526914	6.258021	.5076653	.0732211	37.30646	.3103437	.2330380
#3	.7543354	6.316470	.5032138	.0750863	38.10916	.3156977	.2367563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25612	.4213550	.4208101	.7056547	.2121224	5.981461	5.929009
Stddev	.12801	.0023588	.0021350	.0028090	.0006875	.057475	.020904
%RSD	1.044469	.5598083	.5073459	.3980680	.3240863	.9608904	.3525661

#1	12.20341	.4239919	.4204159	.7036041	.2125944	5.976446	5.914719
#2	12.16288	.4206273	.4231146	.7088564	.2113337	5.926658	5.953001
#3	12.40207	.4194459	.4188997	.7045036	.2124392	6.041280	5.919308

Sample Name: P3306-05A Acquired: 7/25/2024 23:58:08 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.080394	.1785693	.3747998
Stddev	.009212	.0024193	.0003494
%RSD	.2990525	1.354853	.0932088

#1	3.074088	.1762073	.3744784
#2	3.090966	.1784584	.3747495
#3	3.076129	.1810421	.3751716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.502	113820.2	11274.54	4546.698	6259.028
Stddev	20.647	1368.8	48.49	46.432	31.331
%RSD	.6039776	1.202569	.4300577	1.021231	.5005793

#1	3419.035	113719.6	11220.00	4536.900	6271.850
#2	3397.593	115236.4	11312.75	4597.247	6223.319
#3	3438.877	112504.5	11290.89	4505.946	6281.915

Sample Name: CCV07 Acquired: 7/26/2024 0:02:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.807360	5.011203	4.833511	4.851829	4.809670	9.695335
Stddev	.039623	.064946	.031414	.048384	.035746	.115976
%RSD	.8242249	1.296007	.6499215	.9972413	.7432124	1.196208

#1	4.771828	4.975353	4.807080	4.810110	4.779472	9.582894
#2	4.850089	5.086172	4.868241	4.904871	4.849138	9.814550
#3	4.800163	4.972084	4.825212	4.840506	4.800400	9.688562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.559184	.2672604	2.440956	25.33443	.9796568	2.447357
Stddev	.132774	.0048996	.017377	.41979	.0222542	.017301
%RSD	1.388969	1.833278	.7119115	1.656997	2.271632	.7069233

#1	9.467481	.2620899	2.426217	24.92849	.9542787	2.433305
#2	9.711439	.2718346	2.460118	25.76682	.9888512	2.466680
#3	9.498630	.2678567	2.436534	25.30798	.9958406	2.442086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213131	4.729335	2.508743	25.01119	2.430673	1.226148
Stddev	.008792	.103324	.036362	.42818	.016539	.024742
%RSD	.7247390	2.184755	1.449392	1.711946	.6804295	2.017857

#1	1.206048	4.616268	2.471198	24.58601	2.416670	1.197796
#2	1.222971	4.752887	2.543793	25.44230	2.448920	1.237278
#3	1.210374	4.818850	2.511239	25.00525	2.426427	1.243371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.29313	2.463591	2.437666	F 21.81957	5.295543	4.880988
Stddev	.42121	.034929	.052421	.48473	.083800	.037169
%RSD	1.978140	1.417822	2.150473	2.221531	1.582470	.7615052

#1	20.84787	2.423757	2.377319	21.29059	5.214604	4.850537
#2	21.34628	2.488983	2.463760	21.92565	5.381938	4.922407
#3	21.68524	2.478033	2.471919	22.24248	5.290088	4.870021

Sample Name: CCV07 Acquired: 7/26/2024 0:02:11 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922248	4.956617	4.628766	4.963579	4.612762	F 4.429943
Stddev	.035031	.070437	.137875	.046320	.042562	.052730
%RSD	.7116932	1.421067	2.978661	.9331966	.9227056	1.190304
#1	4.894039	4.887707	4.472489	4.927289	4.588295	4.375332
#2	4.961460	5.028487	4.680589	5.015751	4.661908	4.480565
#3	4.911245	4.953657	4.733221	4.947698	4.588083	4.433931

Elem	Sr4077
Units	ppm
Avg	4.854282
Stddev	.072218
%RSD	1.487727
#1	4.771061
#2	4.900499
#3	4.891285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.930	111156.9	11109.66	4448.295	6030.862
Stddev	16.953	2176.5	161.39	92.086	32.919
%RSD	.5005420	1.958001	1.452731	2.070136	.5458494
#1	3403.302	113628.1	11255.23	4554.595	6060.364
#2	3369.451	110317.3	10936.10	4397.361	5995.353
#3	3388.038	109525.3	11137.65	4392.928	6036.870

Sample Name: CCB07 Acquired: 7/26/2024 0:06:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018368	.0047168	.0014728	.0018567	.0016286	.0162944	.0018349
Stddev	.0012830	.0011112	.0003141	.0019250	.0003170	.0066321	.0008003
%RSD	69.84887	23.55839	21.32898	103.6769	19.46418	40.70196	43.61710

#1	.0019520	.0040145	.0016405	.0039980	.0014079	.0195114	.0024853
#2	.0030584	.0059980	.0016675	.0013025	.0019918	.0086673	.0009411
#3	.0005001	.0041381	.0011104	.0002696	.0014860	.0207046	.0020781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000277	.0003415	.0135766	-.000043	.0004192	-.000017	-.001621
Stddev	.0000526	.0001421	.0046895	.000258	.0001112	.000344	.002115
%RSD	189.9415	41.62494	34.54111	599.6787	26.53617	2039.873	130.4543

#1	.0000434	.0003998	.0189805	-.000157	.0004049	.000153	-.003664
#2	-.000031	.0004452	.0111740	-.000224	.0005370	.000209	.000559
#3	.000071	.0001794	.0105752	.000252	.0003159	-.000413	-.001758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001694	-.020574	.0001411	-.000199	.0544857	-.000452	.0010294
Stddev	.0001617	.011374	.0001453	.000114	.0089899	.000677	.0001588
%RSD	95.46755	55.28313	102.9356	57.41776	16.49954	149.9026	15.42487

#1	-.000012	-.007868	.0002948	-.000282	.0451711	.000182	.0008798
#2	.000222	-.024050	.0001224	-.000246	.0631112	-.000373	.0010125
#3	.000298	-.029805	.0000061	-.000069	.0551748	-.001165	.0011960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2233392	.0056832	.0009829	.0019604	.0026075	-.001977	.0028658
Stddev	.0328595	.0001548	.0003140	.0002420	.0006712	.009845	.0011133
%RSD	14.71282	2.723556	31.94901	12.34428	25.73973	498.0587	38.84748

#1	.1923354	.0055332	.0011438	.0020267	.0018349	-.000159	.0037499
#2	.2198987	.0056739	.0011839	.0021624	.0029415	-.012604	.0032321
#3	.2577836	.0058424	.0006210	.0016922	.0030462	.006833	.0016155

Sample Name: CCB07 Acquired: 7/26/2024 0:06:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000201	.0052645	.0008810
Stddev	.001363	.0022231	.0001409
%RSD	677.4521	42.22797	15.99688

#1	.001361	.0071560	.0010261
#2	-.000818	.0058215	.0008722
#3	-.001147	.0028158	.0007447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.249	117103.6	11260.07	4681.111	6751.596
Stddev	19.480	344.3	13.16	20.387	45.243
%RSD	.5488516	.2940288	.1168776	.4355196	.6701134

#1	3549.380	117238.9	11270.50	4699.066	6751.614
#2	3568.664	116712.1	11245.28	4685.319	6796.830
#3	3529.704	117359.6	11264.42	4658.948	6706.344

Sample Name: P3224-36 Acquired: 7/26/2024 0:11:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378585	-.001227	.0275534	-.001903	.0048036	.2060079	.1787396
Stddev	.0014836	.001365	.0005575	.000982	.0018301	.0039408	.0007712
%RSD	3.918807	111.2875	2.023226	51.59641	38.09790	1.912950	.4314834

#1	.0388116	-.000659	.0281850	-.003033	.0068908	.2090962	.1780090
#2	.0361491	-.000237	.0271299	-.001264	.0040461	.2015695	.1786639
#3	.0386147	-.002785	.0273453	-.001412	.0034739	.2073582	.1795459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003315	-.003651	4.940807	.0108451	.0145627	.0475397	45.70225
Stddev	.0000956	.000093	.029343	.0001036	.0000579	.0003464	.20540
%RSD	28.84918	2.539220	.5938937	.9552685	.3975318	.7286369	.4494321

#1	.0003835	-.003544	4.909038	.0109646	.0145243	.0479392	45.48771
#2	.0003900	-.003697	4.966893	.0107806	.0146293	.0473227	45.89710
#3	.0002212	-.003711	4.946490	.0107901	.0145345	.0473572	45.72193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.903623	.4059866	.1268568	.0005936	346.9273	.0003949	.9445147
Stddev	.009487	.0210791	.0006593	.0001456	2.6468	.0012161	.0025074
%RSD	.3267160	5.192069	.5197313	24.52111	.7629245	307.9768	.2654690

#1	2.893950	.4303261	.1274935	.0006714	346.0341	-.000502	.9471914
#2	2.904008	.3936658	.1261770	.0004257	349.9051	.001779	.9422206
#3	2.912911	.3939680	.1269000	.0006838	344.8427	-.000093	.9441323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9519964	.1139039	.0004009	-.001897	.0019220	1.299874	.0204804
Stddev	.0549037	.0012199	.0001834	.000398	.0006700	.013579	.0025657
%RSD	5.767221	1.070950	45.74503	20.99016	34.85907	1.044666	12.52745

#1	.9041076	.1125992	.0005881	-.001460	.0023260	1.286617	.0220806
#2	.9399628	.1140965	.0003931	-.002239	.0022913	1.313754	.0175211
#3	1.011919	.1150160	.0002215	-.001990	.0011486	1.299251	.0218396

Sample Name: P3224-36 Acquired: 7/26/2024 0:11:00 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916335	.0061138	-.031932
Stddev	.005139	.0009359	.000268
%RSD	.1045260	15.30788	.8379603

#1	4.922265	.0067624	-.031641
#2	4.913573	.0050409	-.032168
#3	4.913169	.0065382	-.031986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.625	107530.8	11075.20	4297.106	5651.444
Stddev	11.677	291.2	20.04	14.716	24.175
%RSD	.3640483	.2708383	.1809101	.3424522	.4277703

#1	3194.192	107672.0	11070.53	4280.457	5625.006
#2	3215.353	107195.9	11097.16	4308.372	5672.424
#3	3213.331	107724.6	11057.92	4302.490	5656.901

Sample Name: P3224-36DUP Acquired: 7/26/2024 0:15:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352037	-.003007	.0254661	-.002226	.0061835	.1908621	.1632064
Stddev	.0018008	.002355	.0007473	.003601	.0004436	.0037462	.0014054
%RSD	5.115329	78.32989	2.934599	161.7373	7.173603	1.962792	.8611429

#1	.0332237	-.001230	.0260223	-.005810	.0063405	.1906228	.1631778
#2	.0367437	-.005678	.0246167	-.002260	.0056828	.1872413	.1618155
#3	.0356438	-.002112	.0257595	.001391	.0065273	.1947223	.1646259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003046	-.003481	4.498922	.0100065	.0131683	.0434551	41.64242
Stddev	.0000148	.000177	.038651	.0000795	.0000416	.0004486	.52204
%RSD	4.849640	5.084905	.8591131	.7944176	.3158378	1.032443	1.253617

#1	.0002888	-.003290	4.463511	.0099282	.0131323	.0437563	41.06075
#2	.0003181	-.003639	4.493101	.0100041	.0131588	.0429395	42.07024
#3	.0003068	-.003514	4.540152	.0100871	.0132138	.0436696	41.79627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.660059	.3802526	.1149407	.0004155	313.4551	.0000944	.8695363
Stddev	.019489	.0101398	.0007225	.0002929	4.1067	.0005889	.0113850
%RSD	.7326662	2.666599	.6285498	70.50737	1.310134	623.8263	1.309317

#1	2.651708	.3889900	.1143101	.0001545	308.7341	.0005749	.8564958
#2	2.646136	.3826337	.1147831	.0007323	315.4301	.0002709	.8774976
#3	2.682332	.3691342	.1157290	.0003596	316.2012	-.000563	.8746155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9306269	.1035731	.0003032	-.001550	.0012791	1.200016	.0178691
Stddev	.1068293	.0017618	.0001232	.000142	.0003404	.022156	.0017075
%RSD	11.47928	1.700990	40.64319	9.135218	26.61496	1.846340	9.555621

#1	.8188667	.1016899	.0004430	-.001688	.0015397	1.175784	.0195758
#2	.9412883	.1051811	.0002103	-.001405	.0008939	1.205024	.0178706
#3	1.031726	.1038481	.0002562	-.001557	.0014038	1.219240	.0161608

Sample Name: P3224-36DUP Acquired: 7/26/2024 0:15:28 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.423731	.0061009	-.029077
Stddev	.028855	.0024440	.000498
%RSD	.6522670	40.05927	1.710995

#1	4.405845	.0048959	-.028557
#2	4.408329	.0044935	-.029549
#3	4.457019	.0089134	-.029124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.712	107957.9	11046.03	4307.424	5737.020
Stddev	17.834	956.6	83.80	43.571	38.738
%RSD	.5504710	.8861210	.7586086	1.011536	.6752216

#1	3245.762	109050.5	11039.87	4357.361	5750.414
#2	3253.733	107270.6	11132.74	4277.145	5767.282
#3	3219.640	107552.7	10965.49	4287.767	5693.362

Sample Name: P3224-36LX5 Acquired: 7/26/2024 0:19:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086109	.0001034	.0055834	.0006000	.0012495	.0539850	.0327620
Stddev	.0005676	.0002836	.0009298	.0018776	.0008733	.0065302	.0007361
%RSD	6.591547	274.1406	16.65309	312.9552	69.89718	12.09642	2.246656

#1	.0085920	.0001907	.0066353	.0021644	.0003044	.0466295	.0319147
#2	.0080530	.0003331	.0048714	.0011176	.0020267	.0591003	.0332428
#3	.0091877	-.000214	.0052434	-.001482	.0014173	.0562251	.0331286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000341	-.000736	.9116770	.0024019	.0028055	.0093853	8.345578
Stddev	.0000320	.000037	.0038519	.0003111	.0000646	.0004015	.030559
%RSD	93.93562	5.074637	.4225086	12.95180	2.304078	4.278095	.3661758

#1	.0000626	-.000778	.9080834	.0027568	.0028778	.0089879	8.311009
#2	-.000001	-.000723	.9112039	.0022725	.0027853	.0097908	8.368997
#3	.000040	-.000706	.9157435	.0021764	.0027533	.0093771	8.356729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5500436	.0402604	.0236636	-.000369	62.00583	-.000534	.1708318
Stddev	.0021013	.0018956	.0000692	.000121	.09886	.001151	.0011027
%RSD	.3820194	4.708355	.2923954	32.72952	.1594423	215.2641	.6455017

#1	.5478308	.0394306	.0236333	-.000506	61.95262	-.001814	.1708122
#2	.5502880	.0424294	.0236148	-.000317	61.94497	-.000203	.1719441
#3	.5520120	.0389212	.0237428	-.000282	62.11990	.000414	.1697389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996285	.0215210	.0002452	-.002117	.0013125	.2356793	.0019897
Stddev	.0312282	.0013578	.0000560	.000457	.0005866	.0031309	.0014210
%RSD	6.250289	6.309015	22.84800	21.58781	44.69620	1.328451	71.41735

#1	.4644259	.0223820	.0001812	-.001928	.0007713	.2334287	.0004277
#2	.5239963	.0222251	.0002851	-.001785	.0012302	.2392548	.0032059
#3	.5104633	.0199558	.0002693	-.002638	.0019359	.2343545	.0023354

Sample Name: P3224-36LX5 Acquired: 7/26/2024 0:19:57 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9229920	.0038335	-.005826
Stddev	.0107523	.0015210	.000027
%RSD	1.164940	39.67644	.4665736

#1	.9157708	.0023485	-.005807
#2	.9353492	.0053881	-.005857
#3	.9178560	.0037639	-.005813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.899	115118.5	11402.79	4597.064	6072.426
Stddev	26.356	631.6	68.90	34.219	50.029
%RSD	.7807226	.5486678	.6042182	.7443763	.8238726

#1	3398.245	115186.6	11455.07	4593.495	6108.953
#2	3346.833	114455.7	11324.72	4564.769	6015.404
#3	3382.620	115713.4	11428.58	4632.928	6092.920

Sample Name: P3224-36MS Acquired: 7/26/2024 0:24:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8518009	1.938814	1.009517	2.023170	.8358764	2.268468	.3632982
Stddev	.0021647	.008630	.001945	.008070	.0036120	.015118	.0015620
%RSD	.2541262	.4450971	.1926232	.3988906	.4321158	.6664281	.4299561

#1	.8512553	1.932310	1.007973	2.013857	.8321228	2.284941	.3650065
#2	.8541861	1.948604	1.011701	2.028124	.8361787	2.265231	.3629453
#3	.8499613	1.935527	1.008877	2.027528	.8393277	2.255230	.3619428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176880	.2007501	5.515907	.4285704	.2305889	.3563661	43.14272
Stddev	.0010543	.0005390	.031328	.0027553	.0007167	.0015694	.12778
%RSD	.4843134	.2684921	.5679494	.6429030	.3108137	.4403917	.2961810

#1	.2185349	.2001315	5.541168	.4305661	.2297618	.3545641	43.27904
#2	.2180219	.2009999	5.525700	.4297183	.2309761	.3574333	43.02567
#3	.2165072	.2011189	5.480853	.4254267	.2310287	.3571008	43.12344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813852	2.465175	.6536455	.0773409	306.0098	.3201859	1.046337
Stddev	.012611	.018036	.0022801	.0002922	2.2893	.0022759	.007409
%RSD	.4481597	.7316462	.3488306	.3778404	.7481233	.7108156	.7081211

#1	2.825422	2.464422	.6510385	.0776317	306.4077	.3225051	1.054721
#2	2.815723	2.483576	.6552677	.0770473	303.5477	.3179559	1.043621
#3	2.800410	2.447527	.6546303	.0773438	308.0742	.3200966	1.040668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64144	.3971792	.4296068	.7426292	.2145505	1.882825	6.617903
Stddev	.03484	.0007857	.0010477	.0040343	.0009589	.012675	.017249
%RSD	.3273716	.1978235	.2438621	.5432460	.4469281	.6731875	.2606384

#1	10.66887	.3978101	.4284713	.7383901	.2156463	1.893619	6.598055
#2	10.60224	.3974284	.4305359	.7464215	.2138649	1.885987	6.629259
#3	10.65321	.3962991	.4298132	.7430760	.2141405	1.868868	6.626396

Sample Name: P3224-36MS Acquired: 7/26/2024 0:24:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.488386	.1895247	.1734437
Stddev	.016559	.0029489	.0008073
%RSD	.3689284	1.555955	.4654469

#1	4.469781	.1925981	.1741286
#2	4.493869	.1892574	.1736488
#3	4.501508	.1867185	.1725536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.730	109915.4	11109.33	4370.451	5572.465
Stddev	7.655	435.2	57.28	26.586	13.532
%RSD	.2402302	.3959751	.5155612	.6083196	.2428444

#1	3195.545	109429.5	11061.39	4339.898	5588.020
#2	3182.906	110047.5	11093.84	4383.132	5565.969
#3	3181.741	110269.4	11172.76	4388.322	5563.405

Sample Name: P3224-36MSD Acquired: 7/26/2024 0:28:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7797555	1.781429	.9251945	1.848326	.8341072	2.113003	.3507479
Stddev	.0029220	.006024	.0008762	.002954	.0018055	.005619	.0014326
%RSD	.3747279	.3381563	.0947047	.1598188	.2164639	.2659148	.4084326

#1	.7813265	1.775560	.9261363	1.849334	.8361049	2.106715	.3492332
#2	.7763841	1.781131	.9244034	1.845000	.8336251	2.114762	.3520811
#3	.7815559	1.787597	.9250439	1.850644	.8325917	2.117531	.3509295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966759	.1833520	5.481549	.4039280	.2133066	.3304487	44.86993
Stddev	.0010922	.0006077	.048306	.0015799	.0008324	.0008077	.16520
%RSD	.5553402	.3314471	.8812484	.3911245	.3902577	.2444308	.3681767

#1	.1954571	.1836749	5.425804	.4046784	.2140462	.3313789	44.73013
#2	.1970043	.1826510	5.511105	.4021128	.2124051	.3299254	45.05223
#3	.1975661	.1837301	5.507738	.4049928	.2134686	.3300416	44.82742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792155	2.293214	.6073133	.0730938	316.2498	.2959387	1.046495
Stddev	.016603	.026239	.0011386	.0008241	.8914	.0013530	.004507
%RSD	.5946367	1.144189	.1874800	1.127388	.2818813	.4571758	.4306768

#1	2.773320	2.270475	.6081994	.0739615	315.2415	.2964778	1.049504
#2	2.798474	2.287243	.6060291	.0723218	316.9330	.2943993	1.041313
#3	2.804671	2.321923	.6077114	.0729981	316.5751	.2969390	1.048668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23554	.3738135	.4318104	.7373435	.2151980	1.938053	6.005642
Stddev	.07093	.0024394	.0010227	.0042387	.0018517	.002446	.015828
%RSD	.6930245	.6525719	.2368411	.5748575	.8604438	.1262205	.2635603

#1	10.16863	.3714549	.4325647	.7403971	.2130986	1.939194	6.013715
#2	10.30991	.3736594	.4306463	.7325042	.2165985	1.935245	5.987404
#3	10.22808	.3763263	.4322202	.7391294	.2158969	1.939720	6.015805

Sample Name: P3224-36MSD Acquired: 7/26/2024 0:28:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.379495	.1676108	.1572883
Stddev	.015124	.0002291	.0011324
%RSD	.3453433	.1366800	.7199522

#1	4.382030	.1678754	.1559807
#2	4.363263	.1674760	.1579464
#3	4.393192	.1674811	.1579377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.954	107601.3	11394.81	4322.289	5660.798
Stddev	10.022	200.3	49.31	4.241	14.061
%RSD	.3115465	.1861509	.4327229	.0981236	.2483844

#1	3206.782	107589.8	11451.64	4317.461	5644.585
#2	3217.262	107407.0	11369.46	4325.414	5669.642
#3	3226.820	107807.1	11363.34	4323.992	5668.168

Sample Name: P3224-36A Acquired: 7/26/2024 0:32:51 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8686977	1.997445	1.028632	2.062278	.8013237	2.388172	.3742882
Stddev	.0057591	.004732	.002194	.006435	.0030921	.005144	.0020940
%RSD	.6629590	.2368946	.2132889	.3120480	.3858796	.2154014	.5594664

#1	.8655506	1.998921	1.026484	2.055354	.7990587	2.386343	.3720201
#2	.8651979	2.001262	1.028543	2.063403	.8000657	2.393980	.3761480
#3	.8753446	1.992151	1.030869	2.068076	.8048465	2.384192	.3746964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2237712	.2050946	5.642485	.4486058	.2376516	.3643366	44.93386
Stddev	.0008504	.0005459	.038856	.0035878	.0003043	.0024439	.46367
%RSD	.3800388	.2661594	.6886404	.7997605	.1280618	.6707812	1.031905

#1	.2230302	.2048990	5.597828	.4468987	.2374547	.3629994	44.51535
#2	.2246997	.2046734	5.661052	.4527284	.2374979	.3628531	45.43231
#3	.2235837	.2057113	5.668575	.4461904	.2380021	.3671573	44.85392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.837566	2.536818	.6654379	.0818062	314.9591	.3293335	1.074540
Stddev	.013826	.035909	.0014966	.0008267	6.3261	.0041588	.012482
%RSD	.4872406	1.415516	.2249028	1.010549	2.008541	1.262799	1.161621

#1	2.821894	2.531552	.6648457	.0812014	311.4531	.3245745	1.069085
#2	2.848038	2.503833	.6643281	.0827482	322.2619	.3322698	1.088821
#3	2.842765	2.575070	.6671400	.0814691	311.1623	.3311561	1.065714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.32640	.4124448	.4179831	.7065198	.2072323	1.900806	6.686572
Stddev	.09956	.0038602	.0012423	.0025708	.0004999	.031968	.014193
%RSD	.8790002	.9359408	.2972075	.3638663	.2412487	1.681828	.2122593

#1	11.22100	.4095622	.4169032	.7042460	.2067527	1.877884	6.682109
#2	11.41885	.4168305	.4177054	.7060040	.2077504	1.937325	6.675147
#3	11.33934	.4109417	.4193407	.7093094	.2071937	1.887210	6.702460

Sample Name: P3224-36A Acquired: 7/26/2024 0:32:51 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.348959	.1917534	.1806641
Stddev	.010432	.0025300	.0005232
%RSD	.2398623	1.319428	.2895776

#1	4.339808	.1901162	.1801355
#2	4.346751	.1904765	.1811817
#3	4.360317	.1946674	.1806750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.215	107663.7	11238.47	4299.520	5684.119
Stddev	13.699	1024.6	38.93	45.489	19.326
%RSD	.4251532	.9516680	.3463943	1.057993	.3400083

#1	3233.951	108346.0	11277.71	4322.771	5700.114
#2	3225.533	106485.5	11199.86	4247.105	5689.598
#3	3207.161	108159.6	11237.84	4328.683	5662.645

Sample Name: P3253-07 Acquired: 7/26/2024 0:37:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001827	-.002103	.0013199	.0043774	.0027935	.4059763	.0211834
Stddev	.000684	.001311	.0009379	.0029304	.0004501	.0090836	.0002430
%RSD	37.42058	62.33360	71.05900	66.94333	16.11061	2.237461	1.146937

#1	-.002148	-.003587	.0019694	.0017110	.0032810	.4065843	.0209651
#2	-.001042	-.001100	.0017456	.0075147	.0027056	.4147405	.0211398
#3	-.002290	-.001624	.0002446	.0039064	.0023938	.3966039	.0214452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0000260	6.655657	.0033842	.0005584	.0825610	.0349290
Stddev	.000017	.0000405	.036985	.0003990	.0001389	.0002843	.0026355
%RSD	25.63170	155.7887	.5556932	11.78860	24.87238	.3443735	7.545263

#1	-.000066	.0000579	6.695089	.0033741	.0005633	.0828761	.0362826
#2	-.000049	.0000395	6.621737	.0029905	.0006947	.0824836	.0318918
#3	-.000082	-.000020	6.650146	.0037882	.0004171	.0823235	.0366126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409754	1.196949	.3660666	-.000565	239.0182	-.000857	.6649657
Stddev	.0002266	.005970	.0011502	.000353	3.5063	.003264	.0074152
%RSD	.5530373	.4987402	.3142040	62.51799	1.466978	380.6557	1.115125

#1	.0407242	1.190084	.3647415	-.000702	239.7444	.002203	.6605567
#2	.0411646	1.199845	.3668074	-.000828	235.2056	-.000483	.6608135
#3	.0410372	1.200918	.3666508	-.000164	242.1046	-.004292	.6735267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5988367	.0350280	.0002329	-.002502	.0007350	.1766416	.5015191
Stddev	.0475612	.0006780	.0000879	.000307	.0003689	.0091453	.0025992
%RSD	7.942274	1.935703	37.73636	12.28508	50.18958	5.177308	.5182621

#1	.5627506	.0358054	.0003030	-.002199	.0010935	.1811550	.4992813
#2	.5810269	.0347196	.0001343	-.002493	.0007550	.1826527	.5009059
#3	.6527324	.0345589	.0002615	-.002813	.0003565	.1661170	.5043700

Sample Name: P3253-07 Acquired: 7/26/2024 0:37:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6810347	.0844776	.0194420
Stddev	.0021952	.0011414	.0002007
%RSD	.3223303	1.351153	1.032387

#1	.6816271	.0857689	.0196702
#2	.6828729	.0840604	.0193635
#3	.6786041	.0836034	.0192925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.654	110518.7	11001.68	4400.256	5661.995
Stddev	8.130	1072.2	80.55	40.551	4.572
%RSD	.2536925	.9701565	.7321504	.9215583	.0807406

#1	3195.788	110761.8	10908.67	4414.432	5664.642
#2	3206.417	111448.5	11047.61	4431.816	5656.716
#3	3211.758	109345.9	11048.76	4354.520	5664.626

Sample Name: P3248-01 Acquired: 7/26/2024 0:41:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251455	.0007510	.1095494	-.021388	.0007067	82.30353
Stddev	.0021691	.0015663	.0012572	.001226	.0006663	.61153
%RSD	8.626029	208.5451	1.147591	5.732510	94.28033	.7430163

#1	.0232940	.0010136	.1084971	-.021645	.0004200	81.85121
#2	.0275320	.0021694	.1109416	-.022466	.0014684	82.06009
#3	.0246106	-.000930	.1092094	-.020054	.0002317	82.99929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5501018	.0075502	-.008939	19.96103	.1425175	.1011179
Stddev	.0040197	.0000817	.000155	.12431	.0007134	.0001907
%RSD	.7307221	1.082473	1.733703	.6227846	.5005784	.1886003

#1	.5470974	.0075096	-.008932	19.95549	.1433393	.1013160
#2	.5485399	.0074967	-.009098	19.83958	.1420571	.1009356
#3	.5546680	.0076443	-.008788	20.08802	.1421560	.1011021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951314	154.6586	2.328434	35.70396	.1856105	.0019869
Stddev	.0007337	.6371	.018050	.36881	.0009342	.0000911
%RSD	.2485863	.4119126	.7752072	1.032955	.5033093	4.586069

#1	.2955156	155.2816	2.320424	35.45247	.1866892	.0020919
#2	.2942854	154.6858	2.315775	35.53208	.1850734	.0019400
#3	.2955930	154.0083	2.349103	36.12734	.1850688	.0019287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027589	.1854665	.4162350	11.09810	.1914265	.0041769
Stddev	.038386	.0013228	.0013711	.04641	.0029167	.0001106
%RSD	3.735498	.7132050	.3293963	.4181836	1.523662	2.647232

#1	.990843	.1854882	.4178176	11.14426	.1934323	.0040505
#2	1.067427	.1867783	.4154801	11.09859	.1927667	.0042556
#3	1.024497	.1841331	.4154073	11.05145	.1880806	.0042246

Sample Name: P3248-01 Acquired: 7/26/2024 0:41:38 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024558	2.158784	4.180590	5.057125	F 24.46145	.1436693
Stddev	.0005132	.019692	.016890	.021935	.10663	.0010201
%RSD	20.89870	.9121713	.4039989	.4337382	.4359160	.7100277
#1	.0027658	2.150896	4.197527	5.082413	24.57026	.1432170
#2	.0018634	2.144259	4.180494	5.043254	24.35714	.1429536
#3	.0027382	2.181197	4.163748	5.045707	24.45696	.1448373

Elem	Sr4077
Units	ppm
Avg	-.076280
Stddev	.001126
%RSD	1.476325
#1	-.077255
#2	-.076538
#3	-.075047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3841.247	131054.2	13139.99	5302.588	6031.792
Stddev	4.676	530.8	89.23	25.973	9.832
%RSD	.1217434	.4049856	.6790698	.4898235	.1630086
#1	3841.396	130582.1	13198.32	5274.905	6030.648
#2	3845.847	130951.9	13184.37	5306.437	6042.146
#3	3836.498	131628.7	13037.27	5326.422	6022.582

Sample Name: P3248-02 Acquired: 7/26/2024 0:45:51 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876801	-.006989	.1939427	-.043468	.0013535	159.0904
Stddev	.0004843	.001724	.0010584	.002414	.0008253	.0578
%RSD	.5523522	24.67293	.5457270	5.553498	60.97074	.0363427

#1	.0882393	-.008904	.1940805	-.044222	.0018537	159.1407
#2	.0874021	-.005559	.1928221	-.045416	.0018059	159.1032
#3	.0873988	-.006504	.1949254	-.040768	.0004010	159.0272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3464102	.0130053	-.018055	23.52036	.3095006	.1548744
Stddev	.0008481	.0001120	.000431	.06513	.0021605	.0003658
%RSD	.2448368	.8610570	2.386409	.2769199	.6980570	.2362255

#1	.3455816	.0131339	-.017684	23.57649	.3085273	.1545832
#2	.3463723	.0129530	-.017954	23.44894	.3079980	.1547550
#3	.3472766	.0129291	-.018528	23.53565	.3119766	.1552851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3871056	322.0960	3.756766	67.82178	.3341479	.0052498
Stddev	.0004947	2.9774	.008110	.39202	.0016911	.0001704
%RSD	.1278032	.9243818	.2158887	.5780180	.5061053	3.245120

#1	.3866477	319.1606	3.764825	68.20608	.3324471	.0050532
#2	.3870386	322.0138	3.748605	67.83679	.3341672	.0053415
#3	.3876303	325.1137	3.756869	67.42246	.3358293	.0053547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08253	.3389881	.8345097	22.30124	.3871569	.0110165
Stddev	.15510	.0027777	.0068575	.28331	.0078935	.0000633
%RSD	1.283700	.8194223	.8217343	1.270357	2.038850	.5747174

#1	11.90633	.3409322	.8308705	21.99831	.3787717	.0109467
#2	12.14287	.3358067	.8302391	22.34576	.3882554	.0110326
#3	12.19840	.3402255	.8424196	22.55965	.3944437	.0110703

Sample Name: P3248-02 Acquired: 7/26/2024 0:45:51 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210736	2.274155	3.292594	6.739752	F 184.8159	.2801031
Stddev	.0001786	.005146	.036687	.018393	.5165	.0016312
%RSD	.8475889	.2262982	1.114228	.2729022	.2794744	.5823379
#1	.0212348	2.274990	3.255898	6.718514	184.2731	.2797009
#2	.0211044	2.268642	3.292610	6.750527	184.8731	.2818978
#3	.0208816	2.278833	3.329272	6.750214	185.3014	.2787107

Elem	Sr4077
Units	ppm
Avg	-.108209
Stddev	.003021
%RSD	2.791523
#1	-.105121
#2	-.108347
#3	-.111158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4123.682	136002.6	13771.64	5523.604	5882.596
Stddev	16.295	1023.2	58.16	42.781	25.687
%RSD	.3951626	.7523086	.4223236	.7745095	.4366639
#1	4138.278	137089.9	13704.90	5568.053	5903.179
#2	4126.668	135859.3	13798.55	5520.046	5890.800
#3	4106.100	135058.6	13811.48	5482.713	5853.809

Sample Name: P3225-01 Acquired: 7/26/2024 0:50:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006124	.0024586	.0011889	.0009193	.0012909	.8636136
Stddev	.0008061	.0017288	.0006148	.0013373	.0012879	.0085839
%RSD	131.6461	70.31796	51.70897	145.4647	99.76663	.9939528

#1	.0013169	.0043676	.0008454	.0024573	-.000194	.8548133
#2	-.000267	.0009986	.0008227	.0002706	.002111	.8640642
#3	.000787	.0020096	.0018987	.0000302	.001956	.8719634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017449	.0000071	.0000423	7.175496	.0747717	.0003165
Stddev	.0003610	.0000183	.0000726	.014030	.0015699	.0001106
%RSD	20.68881	259.3672	171.7682	.1955249	2.099523	34.95511

#1	.0014640	-.000014	.0001146	7.174450	.0731072	.0004020
#2	.0016186	.000017	-.000031	7.162019	.0749823	.0001915
#3	.0021521	.000018	.000043	7.190020	.0762257	.0003561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025519	.1820711	.0040590	2.358835	.0082105	-.000581
Stddev	.0004789	.0325568	.0004438	.025102	.0001465	.000064
%RSD	18.76540	17.88134	10.93401	1.064162	1.783940	11.10748

#1	.0030915	.1586502	.0036870	2.329862	.0082538	-.000532
#2	.0023868	.1683152	.0039397	2.372606	.0080473	-.000556
#3	.0021775	.2192480	.0045502	2.374038	.0083305	-.000654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	676.9418	-.001146	.0696366	42.77366	1.671320	.0070822
Stddev	11.6476	.003527	.0011046	.67624	.009616	.0001789
%RSD	1.720626	307.8685	1.586181	1.580980	.5753270	2.525302

#1	663.6980	.002748	.0684385	42.06213	1.663913	.0071432
#2	685.5931	-.002058	.0698567	42.85086	1.667860	.0068809
#3	681.5344	-.004127	.0706145	43.40800	1.682187	.0072226

Sample Name: P3225-01 Acquired: 7/26/2024 0:50:02 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0011811	.7096001	6.143768	F 221.0558	.0101035
Stddev	.000266	.0003775	.0076391	.149371	5.4281	.0008856
%RSD	132.0799	31.96224	1.076534	2.431262	2.455552	8.765411

#1	-.000490	.0015263	.7008847	6.310658	227.0414	.0092083
#2	.000032	.0007780	.7127798	6.022608	216.4525	.0109792
#3	-.000145	.0012389	.7151357	6.098037	219.6734	.0101230

Elem	Sr4077
Units	ppm
Avg	.0229910
Stddev	.0001126
%RSD	.4899300

#1	.0228926
#2	.0229667
#3	.0231139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.387	104692.1	10895.17	4320.199	5365.170
Stddev	72.089	1444.4	41.33	52.567	120.286
%RSD	2.271664	1.379650	.3793059	1.216780	2.241972

#1	3092.743	106326.1	10942.40	4380.418	5232.811
#2	3231.576	104164.7	10877.45	4296.688	5467.811
#3	3195.843	103585.6	10865.67	4283.491	5394.888

Sample Name: CCV08 Acquired: 7/26/2024 0:54:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.797511	4.986295	4.799673	4.823465	4.780032	9.464727
Stddev	.017347	.028702	.018293	.018743	.018295	.124728
%RSD	.3615782	.5756252	.3811361	.3885779	.3827437	1.317819

#1	4.816969	4.971316	4.819104	4.842282	4.800191	9.379585
#2	4.791898	5.019388	4.797134	4.823315	4.775424	9.607897
#3	4.783665	4.968181	4.782782	4.804797	4.764482	9.406697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.372939	.2580716	2.446118	24.65344	.9606490	2.451865
Stddev	.116586	.0024294	.009626	.38773	.0146943	.007898
%RSD	1.243858	.9413707	.3935098	1.572724	1.529621	.3221052

#1	9.256072	.2562728	2.454585	24.36895	.9515205	2.459962
#2	9.489242	.2608352	2.448120	25.09507	.9528267	2.451449
#3	9.373502	.2571069	2.435649	24.49629	.9775997	2.444184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210765	4.606483	2.446982	24.41776	2.429823	1.194605
Stddev	.004965	.043951	.033665	.39651	.010890	.014516
%RSD	.4100325	.9541079	1.375767	1.623840	.4481726	1.215165

#1	1.216277	4.567189	2.423614	24.09126	2.440159	1.184879
#2	1.209370	4.598315	2.485569	24.85898	2.430856	1.187644
#3	1.206647	4.653944	2.431762	24.30306	2.418454	1.211291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.89545	2.409813	2.368371	F 21.39751	5.130244	4.851336
Stddev	.25445	.035262	.029713	.28258	.056726	.014992
%RSD	1.217742	1.463280	1.254567	1.320604	1.105722	.3090250

#1	20.67188	2.387914	2.352212	21.14804	5.084473	4.866825
#2	20.84214	2.450490	2.350239	21.34011	5.193708	4.850284
#3	21.17233	2.391034	2.402661	21.70438	5.112551	4.836897

Sample Name: CCV08 Acquired: 7/26/2024 0:54:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932363	4.834443	F 4.493154	5.002955	4.624683	F 4.271830
Stddev	.016546	.057652	.072861	.016849	.021242	.055169
%RSD	.3354604	1.192521	1.621606	.3367833	.4593268	1.291449
#1	4.942861	4.797813	4.441851	5.007325	4.637898	4.234425
#2	4.940939	4.900897	4.461058	5.017189	4.635972	4.335189
#3	4.913289	4.804618	4.576553	4.984351	4.600180	4.245876

Elem	Sr4077
Units	ppm
Avg	4.719408
Stddev	.037313
%RSD	.7906384
#1	4.681420
#2	4.756008
#3	4.720796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3388.725	113310.0	11399.30	4564.876	6006.039
Stddev	14.966	1023.7	118.94	42.728	24.928
%RSD	.4416295	.9034351	1.043363	.9360256	.4150432
#1	3371.844	113839.5	11441.57	4578.739	5980.692
#2	3393.964	113960.4	11265.00	4598.952	6006.900
#3	3400.367	112130.0	11491.32	4516.938	6030.525

Sample Name: CCB08 Acquired: 7/26/2024 0:58:52 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011017	.0029167	.0008241	.0015113	.0004973	.0124452	.0071671
Stddev	.0005951	.0008982	.0005581	.0020340	.0008507	.0083644	.0006235
%RSD	54.01434	30.79703	67.71791	134.5903	171.0462	67.20996	8.700117

#1	.0007266	.0018802	.0012209	.0038596	-.000445	.0111040	.0067126
#2	.0007906	.0034685	.0010655	.0003062	.000728	.0213991	.0069106
#3	.0017878	.0034013	.0001860	.0003679	.001209	.0048324	.0078779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001370	.0001690	.0295296	.0002655	.0004311	.0010226	.0769547
Stddev	.0001048	.0001000	.0062413	.0002236	.0001804	.0007509	.0025612
%RSD	76.50044	59.20044	21.13574	84.20075	41.85088	73.42603	3.328235

#1	.0002532	.0002759	.0327036	.0004040	.0006335	.0009120	.0740818
#2	.0001086	.0001534	.0223392	.0003850	.0002871	.0003332	.0777832
#3	.0000494	.0000776	.0335460	.0000076	.0003727	.0018227	.0789991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014032	-.002196	.0002167	.0001341	.1117869	.0000076	.0032633
Stddev	.0001119	.004148	.0003614	.0002102	.0061440	.0015451	.0002532
%RSD	7.974659	188.8805	166.7431	156.8069	5.496204	20318.17	7.759324

#1	.0014859	-.002204	.0006242	.0003709	.1092495	.0015532	.0035516
#2	.0012759	.001956	-.000065	-.000030	.1187932	.0000065	.0030767
#3	.0014477	-.006340	.000091	.000061	.1073180	-.001537	.0031618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2853570	.0080561	.0007677	.0015554	.0047031	-.005337	.0014398
Stddev	.0064632	.0010305	.0004081	.0001072	.0009415	.003504	.0011928
%RSD	2.264962	12.79145	53.15719	6.893082	20.01938	65.65556	82.84793

#1	.2788732	.0092436	.0012027	.0016623	.0051820	-.005116	.0023195
#2	.2853984	.0075277	.0007072	.0014479	.0036184	-.001949	.0019177
#3	.2917995	.0073969	.0003933	.0015561	.0053090	-.008947	.0000821

Sample Name: CCB08 Acquired: 7/26/2024 0:58:52 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058587	.0087862	.0028414
Stddev	.0012751	.0023372	.0002471
%RSD	21.76405	26.60079	8.696308

#1	.0066482	.0114847	.0027515
#2	.0043876	.0074041	.0026519
#3	.0065402	.0074698	.0031209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3515.470	120467.4	11068.92	4824.480	6561.988
Stddev	12.651	493.4	183.67	23.048	18.317
%RSD	.3598694	.4096121	1.659346	.4777393	.2791353

#1	3521.767	121028.8	11036.47	4850.694	6567.717
#2	3500.906	120102.6	11266.66	4807.393	6541.491
#3	3523.736	120270.8	10903.64	4815.354	6576.755

Sample Name: P3225-01DUP Acquired: 7/26/2024 1:03:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014960	.0032154	.0000186	.0010310	.0014348	.7760928
Stddev	.0008312	.0015402	.0006015	.0007054	.0010342	.0027240
%RSD	55.56581	47.89976	3230.723	68.41809	72.08383	.3509890

#1	.0007281	.0039229	-.000644	.0018421	.0025980	.7760495
#2	.0023787	.0014486	.000171	.0005599	.0010870	.7788382
#3	.0013812	.0042747	.000529	.0006912	.0006193	.7733907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009047	.0000563	.0000560	7.083801	.0742621	.0001755
Stddev	.0002050	.0000313	.0000722	.038792	.0009246	.0000842
%RSD	22.66311	55.54786	128.8703	.5476114	1.245098	47.97082

#1	.0009305	.0000816	.0001332	7.124639	.0736338	.0001676
#2	.0010957	.0000659	-.000010	7.079321	.0738286	.0002633
#3	.0006880	.0000213	.000045	7.047444	.0753238	.0000955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019008	.0926413	.0026334	2.249519	.0078201	-.000703
Stddev	.0004268	.0018291	.0003455	.017644	.0000801	.000289
%RSD	22.45614	1.974356	13.11964	.7843663	1.024766	41.17585

#1	.0018566	.0944387	.0028232	2.231631	.0079121	-.001037
#2	.0014977	.0927032	.0028423	2.266910	.0077653	-.000521
#3	.0023480	.0907822	.0022346	2.250018	.0077830	-.000551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	698.9240	.0000298	.0688341	43.59172	1.558643	.0069993
Stddev	11.4986	.0010742	.0008168	.29075	.009725	.0000150
%RSD	1.645190	3608.131	1.186632	.6669873	.6239593	.2139400

#1	703.0235	.0012558	.0680029	43.56412	1.550683	.0069910
#2	685.9374	-.000420	.0688638	43.31576	1.569483	.0070166
#3	707.8111	-.000746	.0696357	43.89529	1.555762	.0069903

Sample Name: P3225-01DUP Acquired: 7/26/2024 1:03:19 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005591	.0001408	.7279027	5.867889	F 210.8510	.0058479
Stddev	.0001170	.0005832	.0139267	.019645	.7021	.0020741
%RSD	20.92211	414.1755	1.913264	.3347825	.3330024	35.46809
#1	.0004859	.0007745	.7172362	5.846040	210.1255	.0062334
#2	.0004973	-.000373	.7228137	5.884094	211.5272	.0077022
#3	.0006940	.000021	.7436582	5.873534	210.9002	.0036080

Elem	Sr4077
Units	ppm
Avg	.0229887
Stddev	.0001212
%RSD	.5274034
#1	.0231285
#2	.0229247
#3	.0229128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3299.057	105491.7	11833.75	4343.798	5619.859
Stddev	10.855	728.7	20.98	14.587	15.880
%RSD	.3290358	.6907380	.1773014	.3358181	.2825620
#1	3309.583	105754.8	11844.12	4340.707	5634.975
#2	3299.687	106052.2	11809.61	4359.683	5621.290
#3	3287.900	104668.0	11847.53	4331.004	5603.312

Sample Name: P3225-01LX5 Acquired: 7/26/2024 1:07:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003858	.0005386	-.000178	-.001015	.0003565	.1693270
Stddev	.0010985	.0005250	.000253	.000254	.0009588	.0086549
%RSD	284.6889	97.47383	141.9667	25.03045	268.9585	5.111355

#1	-.000869	.0000826	.000095	-.000960	-.000740	.1608361
#2	.000855	.0004207	-.000224	-.001292	.001035	.1690078
#3	.001172	.0011125	-.000404	-.000793	.000775	.1781371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	.0000373	.0000288	1.474931	.0151565	.0001499
Stddev	.000650	.0000379	.0000815	.018910	.0000273	.0001173
%RSD	112.3100	101.6034	282.9198	1.282122	.1803105	78.27205

#1	-.001328	.0000241	-.000026	1.465646	.0151484	.0002834
#2	-.000234	.0000801	.000122	1.496689	.0151869	.0001030
#3	-.000173	.0000078	-.000010	1.462458	.0151341	.0000633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005996	.0196873	.0004279	.4562942	.0016267	-.000385
Stddev	.0000646	.0013521	.0001452	.0094595	.0001219	.000084
%RSD	10.77563	6.867794	33.92515	2.073119	7.492783	21.82657

#1	.0006293	.0191386	.0005750	.4662262	.0015852	-.000289
#2	.0006441	.0212275	.0002848	.4473913	.0017639	-.000420
#3	.0005255	.0186959	.0004239	.4552651	.0015309	-.000446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.4769	-.001731	.0141013	8.479936	.3352505	.0011767
Stddev	1.0069	.000912	.0002430	.101110	.0036422	.0001610
%RSD	.7271067	52.65210	1.723388	1.192348	1.086423	13.68147

#1	139.4640	-.002685	.0138459	8.382318	.3342209	.0011754
#2	138.5152	-.000869	.0143297	8.473280	.3392967	.0013383
#3	137.4514	-.001640	.0141284	8.584210	.3322340	.0010163

Sample Name: P3225-01LX5 Acquired: 7/26/2024 1:07:49 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006817	.0009716	.1389610	1.137756	F 41.51327	.0055955
Stddev	.0003797	.0011008	.0035148	.010855	.21278	.0019987
%RSD	55.69704	113.3043	2.529366	.9540975	.5125475	35.71997
#1	.0010427	-.000239	.1415568	1.127336	41.31835	.0032986
#2	.0002857	.001243	.1349611	1.136934	41.48121	.0069394
#3	.0007168	.001912	.1403650	1.148999	41.74026	.0065484

Elem	Sr4077
Units	ppm
Avg	.0047630
Stddev	.0000448
%RSD	.9415627
#1	.0047112
#2	.0047905
#3	.0047872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3419.242	113368.4	11972.77	4570.741	6097.928
Stddev	12.648	528.8	129.33	29.324	23.913
%RSD	.3698972	.4664261	1.080173	.6415640	.3921564
#1	3433.840	113956.3	12001.20	4604.096	6125.497
#2	3412.304	113217.0	11831.59	4559.113	6082.788
#3	3411.581	112931.8	12085.52	4549.014	6085.500

Sample Name: P3225-01MS Acquired: 7/26/2024 1:12:20 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8297311	1.929089	.9926199	2.061630	.8448528	2.835744
Stddev	.0073192	.012659	.0035023	.010092	.0038448	.030687
%RSD	.8821186	.6562411	.3528361	.4895226	.4550878	1.082132

#1	.8275263	1.930150	.9915234	2.062490	.8457822	2.871147
#2	.8378993	1.941184	.9965393	2.071265	.8481476	2.816756
#3	.8237678	1.915932	.9897971	2.051136	.8406284	2.819330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019231	.2163880	.2067449	8.094297	.4863156	.2183199
Stddev	.0027948	.0017280	.0002863	.107635	.0026440	.0004546
%RSD	1.384072	.7985421	.1384918	1.329762	.5436774	.2082191

#1	.2050361	.2183783	.2064646	8.218581	.4844843	.2178201
#2	.1996299	.2152711	.2070369	8.031567	.4893468	.2187087
#3	.2011034	.2155145	.2067331	8.032744	.4851158	.2184309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091169	3.328385	.2145749	4.296301	.5471053	.0805262
Stddev	.0012295	.003056	.0029109	.023771	.0005289	.0001222
%RSD	.3977530	.0918115	1.356601	.5532956	.0966734	.1517168

#1	.3088764	3.331444	.2179359	4.319145	.5465959	.0804104
#2	.3104488	3.328377	.2128609	4.271700	.5476518	.0805144
#3	.3080253	3.325333	.2129279	4.298058	.5470681	.0806539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	685.9410	.3148014	.2996512	53.04052	1.847495	.4231921
Stddev	5.2058	.0033405	.0010657	.13106	.013190	.0012621
%RSD	.7589284	1.061157	.3556496	.2470991	.7139171	.2982332

#1	691.9443	.3183413	.2986715	53.16583	1.862207	.4228821
#2	682.6732	.3117045	.2994961	53.05135	1.836728	.4245804
#3	683.2056	.3143584	.3007859	52.90438	1.843550	.4221140

Sample Name: P3225-01MS Acquired: 7/26/2024 1:12:20 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7651738	.2090877	1.480488	F 12.73705	F 213.7777	.1832271
Stddev	.0019039	.0026914	.008742	.04596	.5450	.0022526
%RSD	.2488212	1.287208	.5904812	.3608407	.2549502	1.229415
#1	.7671719	.2120774	1.489385	12.76133	214.0803	.1852697
#2	.7649688	.2083278	1.480169	12.76579	214.1044	.1836003
#3	.7633807	.2068580	1.471910	12.68404	213.1486	.1808111

Elem	Sr4077
Units	ppm
Avg	.2193160
Stddev	.0024810
%RSD	1.131264
#1	.2221803
#2	.2179312
#3	.2178364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3232.391	107022.4	11691.23	4372.713	5478.964
Stddev	14.773	279.9	109.71	9.818	18.495
%RSD	.4570168	.2615721	.9384242	.2245225	.3375683
#1	3246.455	106897.2	11564.54	4367.462	5499.357
#2	3216.999	106826.9	11754.86	4384.039	5463.274
#3	3233.720	107343.1	11754.29	4366.637	5474.263

Sample Name: P3225-01MSD Acquired: 7/26/2024 1:16:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8464142	1.970000	1.000771	2.100253	.8644468	2.888414
Stddev	.0065815	.003834	.001410	.019056	.0058558	.018897
%RSD	.7775782	.1946110	.1409128	.9073417	.6774025	.6542265

#1	.8391068	1.971419	.999575	2.079682	.8576875	2.878921
#2	.8482600	1.972923	1.000413	2.103774	.8679814	2.876146
#3	.8518757	1.965659	1.002326	2.117304	.8676716	2.910175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057183	.2168867	.2089555	8.107487	.4854185	.2211457
Stddev	.0005717	.0013356	.0002610	.020759	.0116371	.0004665
%RSD	.2779155	.6158132	.1249063	.2560454	2.397336	.2109323

#1	.2054928	.2153452	.2091110	8.083576	.4757391	.2216844
#2	.2052937	.2176156	.2091013	8.120907	.4821864	.2208742
#3	.2063684	.2176992	.2086541	8.117978	.4983300	.2208786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3121043	3.346144	.2177168	4.318846	.5537441	.0808962
Stddev	.0012269	.079517	.0012935	.055793	.0005033	.0018550
%RSD	.3931116	2.376375	.5940970	1.291855	.0908837	2.293019

#1	.3107325	3.299319	.2162570	4.302068	.5534503	.0794503
#2	.3124838	3.301157	.2181732	4.273367	.5543252	.0802505
#3	.3130966	3.437956	.2187201	4.381103	.5534567	.0829877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	689.4015	.3219669	.3000495	53.62592	1.856154	.4316256
Stddev	14.6565	.0039681	.0052388	1.23952	.013037	.0025743
%RSD	2.125969	1.232443	1.745972	2.311425	.7023512	.5964263

#1	675.6334	.3199348	.2961525	52.92410	1.841154	.4287565
#2	687.7624	.3194265	.2979912	52.89656	1.862558	.4323869
#3	704.8086	.3265395	.3060049	55.05712	1.864751	.4337334

Sample Name: P3225-01MSD Acquired: 7/26/2024 1:16:36 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7739759	.2121277	1.491204	F 12.62415	F 214.1829	.1921940
Stddev	.0004562	.0019309	.027651	.00386	.4905	.0009837
%RSD	.0589367	.9102697	1.854289	.0305684	.2290324	.5118120
#1	.7744275	.2118224	1.473255	12.62399	213.7138	.1930317
#2	.7739849	.2103676	1.477311	12.62808	214.1425	.1911108
#3	.7735154	.2141931	1.523047	12.62037	214.6924	.1924394

Elem	Sr4077
Units	ppm
Avg	.2235922
Stddev	.0014207
%RSD	.6353792
#1	.2234129
#2	.2222697
#3	.2250940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.815	107677.3	11661.43	4366.435	5448.857
Stddev	15.018	2129.9	74.14	73.129	7.978
%RSD	.4689140	1.978009	.6358140	1.674802	.1464218
#1	3218.678	109492.3	11745.47	4427.162	5456.595
#2	3200.952	108207.2	11605.25	4386.885	5449.318
#3	3188.815	105332.6	11633.57	4285.258	5440.658

Sample Name: P3225-01A Acquired: 7/26/2024 1:20:51 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8471654	1.963750	.9994798	2.112720	.8652184	2.863444
Stddev	.0023473	.010431	.0015016	.005286	.0044303	.021437
%RSD	.2770821	.5311611	.1502426	.2502160	.5120422	.7486527

#1	.8496830	1.954162	.9977557	2.118546	.8652351	2.873852
#2	.8450370	1.962231	1.000182	2.111386	.8607799	2.877690
#3	.8467763	1.974857	1.000501	2.108229	.8696404	2.838790

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032006	.2126968	.2087649	8.023311	.4925057	.2210342
Stddev	.0006794	.0015094	.0009177	.022704	.0084537	.0004472
%RSD	.3343431	.7096567	.4396107	.2829802	1.716469	.2023051

#1	.2038780	.2128218	.2080010	8.048040	.4898632	.2211220
#2	.2025193	.2141398	.2085108	8.018487	.5019650	.2205496
#3	.2032044	.2111288	.2097830	8.003406	.4856889	.2214309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138416	3.418257	.2139770	4.293113	.5536663	.0819657
Stddev	.0004378	.023248	.0008609	.037035	.0015530	.0012534
%RSD	.1394991	.6801044	.4023083	.8626664	.2804990	1.529147

#1	.3143455	3.429714	.2142511	4.279600	.5526950	.0816631
#2	.3135552	3.433553	.2146675	4.335007	.5528465	.0833427
#3	.3136239	3.391505	.2130125	4.264732	.5554575	.0808913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	716.2061	.3175288	.3057571	55.25152	1.838606	.4313638
Stddev	7.5018	.0028343	.0044945	.43635	.010992	.0014117
%RSD	1.047439	.8926173	1.469961	.7897557	.5978478	.3272565

#1	717.5360	.3195700	.3056477	55.34294	1.835117	.4312440
#2	722.9541	.3187238	.3103053	55.63491	1.850919	.4300159
#3	708.1283	.3142927	.3013183	54.77669	1.829782	.4328316

Sample Name: P3225-01A Acquired: 7/26/2024 1:20:51 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7717224	.2099670	1.543403	F 12.59093	F 217.1949	.1881367
Stddev	.0043533	.0022078	.009510	.04497	.5122	.0018030
%RSD	.5641039	1.051499	.6161772	.3571559	.2358282	.9583291
#1	.7673778	.2125142	1.540143	12.58444	216.9078	.1893321
#2	.7717052	.2086013	1.554114	12.54955	216.8906	.1890151
#3	.7760843	.2087857	1.535952	12.63879	217.7863	.1860629

Elem	Sr4077
Units	ppm
Avg	.2204864
Stddev	.0011374
%RSD	.5158362
#1	.2217750
#2	.2200613
#3	.2196227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.188	104502.0	11802.50	4268.228	5381.497
Stddev	11.487	915.7	29.04	40.812	26.978
%RSD	.3626949	.8762675	.2460607	.9561919	.5013133
#1	3176.659	104563.1	11801.47	4261.057	5405.737
#2	3170.495	103557.2	11773.99	4231.476	5386.322
#3	3154.410	105385.6	11832.04	4312.150	5352.432

Sample Name: P3223-01DLX10 Acquired: 7/26/2024 1:25:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118669	.0023186	.3607463	-.003658	.0006728	9.479642	.0928085
Stddev	.0009675	.0007692	.0011568	.002623	.0013049	.253638	.0024533
%RSD	8.152956	33.17764	.3206598	71.68704	193.9607	2.675612	2.643424

#1	.0128348	.0015826	.3598981	-.006646	-.000358	9.219973	.0902397
#2	.0108998	.0022558	.3602767	-.002592	.002140	9.492167	.0930585
#3	.0118662	.0031173	.3620640	-.001737	.000236	9.726786	.0951272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009402	-.002304	18.36664	.0340184	.0106620	.1165511	30.91002
Stddev	.0000390	.000058	.56296	.0003283	.0000436	.0004571	.40566
%RSD	4.144550	2.498524	3.065127	.9649596	.4089600	.3922181	1.312381

#1	.0009796	-.002238	17.79822	.0343328	.0107076	.1170500	30.64171
#2	.0009016	-.002343	18.37771	.0336779	.0106206	.1161523	30.71167
#3	.0009395	-.002331	18.92398	.0340445	.0106579	.1164510	31.37669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3369363	5.744485	.0259690	.0006103	.6723639	.0334922	.3118432
Stddev	.0089388	.148142	.0003302	.0001939	.0122200	.0014546	.0035076
%RSD	2.652971	2.578858	1.271356	31.77588	1.817464	4.342957	1.124793

#1	.3277518	5.589382	.0262528	.0005610	.6809089	.0318168	.3141221
#2	.3374499	5.759559	.0260475	.0004458	.6583670	.0342274	.3078041
#3	.3456072	5.884514	.0256066	.0008241	.6778158	.0344325	.3136033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.098137	.0455588	.0018642	.1155268	.4542454	.2929909	.5823898
Stddev	.054886	.0005153	.0000490	.0005338	.0125647	.0106879	.0034178
%RSD	2.615945	1.130979	2.630357	.4620420	2.766052	3.647850	.5868620

#1	2.046602	.0461336	.0018551	.1159802	.4412230	.2876020	.5861955
#2	2.091959	.0451383	.0019171	.1156617	.4552173	.2860703	.5795822
#3	2.155851	.0454046	.0018203	.1149385	.4662959	.3053005	.5813916

Sample Name: P3223-01DLX10 Acquired: 7/26/2024 1:25:06 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.533900	.0191994	.0627940
Stddev	.010389	.0019968	.0023426
%RSD	.2291382	10.40041	3.730594

#1	4.534994	.0176773	.0602661
#2	4.523007	.0184606	.0632243
#3	4.543699	.0214604	.0648917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3556.661	116237.0	12796.03	4709.450	6516.809
Stddev	12.815	1122.0	280.46	53.001	22.286
%RSD	.3602960	.9652872	2.191742	1.125428	.3419827

#1	3541.872	115948.4	13070.75	4670.980	6491.114
#2	3564.471	117475.1	12807.18	4769.906	6530.890
#3	3563.640	115287.5	12510.17	4687.462	6528.422

Sample Name: P3223-01DUPDLX10 Acquired: 7/26/2024 1:29:24 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106209	.0011881	.3756094	-.004404	.0013985	10.18924	.0958958
Stddev	.0015270	.0005237	.0020267	.000806	.0009344	.02504	.0001209
%RSD	14.37746	44.07555	.5395860	18.30453	66.81220	.2457564	.1260971

#1	.0115345	.0005837	.3773489	-.003497	.0024047	10.16179	.0959262
#2	.0114701	.0015066	.3760955	-.004678	.0005582	10.21083	.0959986
#3	.0088580	.0014740	.3733839	-.005037	.0012326	10.19510	.0957626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009990	-.002016	18.64349	.0343105	.0109038	.1199752	29.51734
Stddev	.0000299	.000082	.04960	.0005104	.0001570	.0008132	.55331
%RSD	2.989801	4.075078	.2660616	1.487722	1.439719	.6778385	1.874519

#1	.0009879	-.002097	18.59741	.0347662	.0110747	.1208704	29.95441
#2	.0009763	-.002017	18.69599	.0344065	.0108706	.1192820	29.70239
#3	.0010328	-.001933	18.63706	.0337589	.0107660	.1197731	28.89523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3451147	5.956821	.0271991	.0006257	.4737894	.0351003	.3073775
Stddev	.0008871	.038711	.0001404	.0002409	.0093782	.0020994	.0060896
%RSD	.2570555	.6498583	.5160919	38.49789	1.979393	5.981191	1.981138

#1	.3442735	5.929983	.0270371	.0004094	.4804372	.0337253	.3130621
#2	.3460415	5.939282	.0272804	.0005824	.4778685	.0375168	.3081196
#3	.3450291	6.001197	.0272800	.0008852	.4630624	.0340586	.3009509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.890324	.0388688	.0021051	.1225357	.4944823	1.453631	.6131815
Stddev	.011051	.0019555	.0001154	.0011445	.0018136	.073159	.0047402
%RSD	.5845901	5.030936	5.480480	.9340450	.3667635	5.032864	.7730473

#1	1.893228	.0404378	.0019720	.1237443	.4937139	1.484900	.6170151
#2	1.899633	.0394907	.0021769	.1214683	.4965535	1.505960	.6078814
#3	1.878112	.0366781	.0021664	.1223944	.4931794	1.370034	.6146481

Sample Name: P3223-01DUPDLX10 Acquired: 7/26/2024 1:29:24 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.816979	.0182928	.0662978
Stddev	.011838	.0033197	.0007372
%RSD	.2457632	18.14766	1.111896

#1	4.829909	.0152146	.0655549
#2	4.814357	.0218103	.0663093
#3	4.806672	.0178536	.0670291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.587	122495.5	12492.59	4869.162	6282.250
Stddev	15.753	2028.9	46.06	76.548	22.254
%RSD	.4535023	1.656282	.3686728	1.572105	.3542302

#1	3455.412	120807.6	12538.49	4793.124	6256.701
#2	3483.321	121932.5	12492.90	4868.151	6292.643
#3	3482.027	124746.4	12446.38	4946.211	6297.405

Sample Name: P3223-01LDLX50 Acquired: 7/26/2024 1:33:41 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031743	.0004156	.0661488	-.001109	-.000439	2.181689	.0200058
Stddev	.0016778	.0003602	.0003840	.002179	.000376	.005958	.0003529
%RSD	52.85542	86.68484	.5804892	196.4803	85.68012	.2731108	1.764106

#1	.0049367	.0003085	.0662997	.001038	-.000530	2.176149	.0196860
#2	.0029899	.0008172	.0657122	-.001046	-.000026	2.187993	.0199470
#3	.0015963	.0001210	.0664344	-.003318	-.000761	2.180925	.0203845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002041	-.000570	3.484927	.0076960	.0022788	.0238727	7.152388
Stddev	.0000529	.000029	.007839	.0002483	.0002059	.0005559	.025315
%RSD	25.92229	5.101583	.2249281	3.226701	9.033729	2.328714	.3539341

#1	.0002076	-.000603	3.491303	.0079411	.0020508	.0243731	7.140898
#2	.0001495	-.000561	3.476175	.0074446	.0023345	.0232743	7.134856
#3	.0002551	-.000547	3.487302	.0077023	.0024510	.0239707	7.181410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693176	1.204574	.0053917	-.000045	.1735723	.0065422	.0614258
Stddev	.0001745	.020591	.0000718	.000148	.0080520	.0011901	.0001981
%RSD	.2517779	1.709364	1.332657	328.4875	4.638977	18.19052	.3225178

#1	.0692671	1.225876	.0053424	-.000157	.1649481	.0074525	.0616097
#2	.0691739	1.203068	.0053586	-.000102	.1748758	.0069784	.0614516
#3	.0695118	1.184778	.0054741	.000123	.1808931	.0051956	.0612160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6142426	.0090080	.0005761	.0192243	.0998215	.0712901	.1189021
Stddev	.0202207	.0002495	.0000902	.0007182	.0013951	.0083576	.0022967
%RSD	3.291981	2.769174	15.66325	3.736116	1.397551	11.72334	1.931570

#1	.5964932	.0092960	.0004720	.0193353	.0990933	.0739392	.1189104
#2	.6099797	.0088639	.0006252	.0184570	.0989411	.0619290	.1166012
#3	.6362550	.0088640	.0006312	.0198806	.1014299	.0780022	.1211946

Sample Name: P3223-01LDLX50 Acquired: 7/26/2024 1:33:41 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8292642	.0053116	.0112149
Stddev	.0071406	.0015159	.0000545
%RSD	.8610807	28.53904	.4857391

#1	.8283065	.0048821	.0112718
#2	.8226507	.0069958	.0112097
#3	.8368353	.0040567	.0111632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.955	118816.7	12358.10	4828.448	6763.035
Stddev	42.482	488.2	58.87	6.348	83.756
%RSD	1.179410	.4109049	.4763420	.1314657	1.238440

#1	3598.444	118597.5	12320.43	4833.965	6756.827
#2	3646.083	119376.1	12425.93	4829.870	6849.722
#3	3561.338	118476.6	12327.93	4821.511	6682.555

Sample Name: P3223-01MSDLX10 Acquired: 7/26/2024 1:38:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009236	.2157227	.2711179	.2016273	.0859528	13.48396	.1598395
Stddev	.0002840	.0014333	.0019440	.0011905	.0012877	.01030	.0007276
%RSD	.2813633	.6644197	.7170139	.5904245	1.498105	.0763556	.4552245

#1	.1009517	.2145521	.2709351	.2029988	.0845699	13.49432	.1599421
#2	.1011925	.2152949	.2692718	.2010214	.0861713	13.47373	.1590660
#3	.1006266	.2173212	.2731468	.2008616	.0871173	13.48383	.1605104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240315	.0173352	10.59963	.0891320	.0325495	.1417384	47.93552
Stddev	.0000599	.0000772	.03657	.0002247	.0002521	.0007159	.02647
%RSD	.2492913	.4450449	.3449859	.2521142	.7744249	.5050750	.0552274

#1	.0240789	.0174049	10.58035	.0893845	.0325551	.1425262	47.90656
#2	.0239642	.0173484	10.57674	.0890573	.0322947	.1411277	47.95848
#3	.0240514	.0172523	10.64181	.0889541	.0327988	.1415612	47.94151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232879	5.959201	.0825030	.0083927	.7107335	.0793979	.2835214
Stddev	.0003347	.031875	.0004767	.0001046	.0093469	.0005276	.0013401
%RSD	.1035379	.5348948	.5778490	1.246717	1.315102	.6644481	.4726608

#1	.3232510	5.946075	.0825008	.0084359	.7032413	.0795756	.2850170
#2	.3229731	5.935984	.0820274	.0082734	.7077516	.0788045	.2824296
#3	.3236395	5.995543	.0829809	.0084688	.7212075	.0798137	.2831177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.382280	.0846897	.0475499	.0976271	.5851439	.3857199	1.248524
Stddev	.040821	.0008218	.0001796	.0005104	.0007296	.0024932	.003772
%RSD	1.206909	.9704028	.3776750	.5227825	.1246831	.6463772	.3021033

#1	3.335677	.0841262	.0476741	.0970396	.5848307	.3855859	1.249459
#2	3.399455	.0843101	.0473440	.0979610	.5846231	.3882773	1.244372
#3	3.411706	.0856327	.0476316	.0978806	.5859777	.3832963	1.251740

Sample Name: P3223-01MSDLX10 Acquired: 7/26/2024 1:38:05 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.849169	.0425890	.0381447
Stddev	.008389	.0010495	.0002396
%RSD	.2944234	2.464353	.6280485

#1	2.858148	.0437831	.0380583
#2	2.841533	.0418127	.0379602
#3	2.847826	.0421713	.0384154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3577.437	122034.4	12188.32	4894.849	6492.914
Stddev	10.694	190.9	22.24	15.073	20.608
%RSD	.2989386	.1564563	.1824359	.3079440	.3173882

#1	3567.911	122242.6	12202.27	4902.345	6484.715
#2	3589.005	121993.4	12200.01	4904.705	6516.360
#3	3575.395	121867.4	12162.68	4877.497	6477.668

Sample Name: P3223-01MSDDLX10 Acquired: 7/26/2024 1:42:20 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025217	.2161886	.2746884	.2028721	.0862109	13.37736	.1612809
Stddev	.0020422	.0003784	.0016578	.0024552	.0013750	.02331	.0002565
%RSD	1.991949	.1750271	.6035198	1.210227	1.594879	.1742492	.1590481

#1	.1011006	.2165623	.2761652	.2055471	.0846975	13.38556	.1610012
#2	.1016026	.2158057	.2750048	.2007215	.0873832	13.35106	.1613364
#3	.1048619	.2161978	.2728952	.2023475	.0865521	13.39547	.1615051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236993	.0173698	10.64243	.0887011	.0329825	.1431702	48.50086
Stddev	.0000830	.0001301	.04159	.0004780	.0000877	.0005232	.27776
%RSD	.3503909	.7492603	.3908332	.5388570	.2659689	.3654262	.5726931

#1	.0237071	.0173881	10.65160	.0881512	.0330111	.1432777	48.28655
#2	.0236127	.0172315	10.59701	.0890168	.0328840	.1426016	48.81467
#3	.0237782	.0174899	10.67867	.0889353	.0330523	.1436312	48.40138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3235322	5.924008	.0833815	.0087076	.6875112	.0784622	.2827467
Stddev	.0005438	.024534	.0004888	.0000836	.0141862	.0012847	.0017679
%RSD	.1680700	.4141386	.5861626	.9601896	2.063409	1.637361	.6252758

#1	.3234905	5.903617	.0834481	.0087484	.6791195	.0797764	.2807142
#2	.3230105	5.951235	.0828629	.0086114	.7038903	.0772091	.2835978
#3	.3240956	5.917173	.0838336	.0087629	.6795237	.0784011	.2839281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.360926	.0848665	.0478787	.0984731	.5869941	.4195317	1.281767
Stddev	.019723	.0006156	.0002550	.0003798	.0017169	.0071981	.003833
%RSD	.5868248	.7254020	.5326043	.3856443	.2924950	1.715749	.2990270

#1	3.340787	.0849743	.0479929	.0980369	.5873512	.4274257	1.285849
#2	3.361787	.0854212	.0475866	.0986520	.5851267	.4133317	1.278246
#3	3.380204	.0842042	.0480567	.0987303	.5885044	.4178378	1.281205

Sample Name: P3223-01MSDDLX10 Acquired: 7/26/2024 1:42:20 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.896058	.0417859	.0378934
Stddev	.008807	.0020543	.0003137
%RSD	.3041114	4.916190	.8277947

#1	2.896405	.0424297	.0379410
#2	2.887083	.0434411	.0375586
#3	2.904687	.0394868	.0381805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.959	121816.1	12309.86	4870.816	6353.736
Stddev	11.877	520.3	42.48	18.043	20.358
%RSD	.3379029	.4271582	.3451233	.3704373	.3204135

#1	3520.451	122337.9	12314.06	4884.123	6352.135
#2	3523.096	121297.2	12350.09	4850.279	6374.847
#3	3501.329	121813.3	12265.44	4878.046	6334.225

Sample Name: CCV09 Acquired: 7/26/2024 1:46:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935537	5.060191	4.847390	5.007705	4.951886	9.663411
Stddev	.018825	.041572	.017998	.019682	.018329	.059207
%RSD	.3814184	.8215507	.3712948	.3930341	.3701504	.6126971

#1	4.947785	5.089335	4.860096	5.016850	4.961633	9.665962
#2	4.944966	5.078653	4.855280	5.021151	4.963283	9.721302
#3	4.913861	5.012586	4.826795	4.985114	4.930742	9.602969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.764211	.2503727	2.450573	24.68517	.9694459	2.461657
Stddev	.040626	.0011034	.007919	.05415	.0104279	.013398
%RSD	.4160737	.4407126	.3231286	.2193576	1.075654	.5442543

#1	9.730638	.2515781	2.455243	24.68093	.9804989	2.468713
#2	9.809372	.2501277	2.455045	24.74132	.9680560	2.470051
#3	9.752623	.2494124	2.441430	24.63327	.9597826	2.446206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231520	4.816937	2.477247	24.45394	2.443364	1.212171
Stddev	.004885	.048352	.010530	.14893	.009202	.015675
%RSD	.3966700	1.003800	.4250625	.6090128	.3766105	1.293151

#1	1.233883	4.864668	2.479199	24.44966	2.448209	1.228990
#2	1.234775	4.818156	2.486664	24.60497	2.449131	1.209552
#3	1.225903	4.767987	2.465878	24.30720	2.432752	1.197970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.05082	2.463096	2.409921	F 22.31353	5.041645	4.946185
Stddev	.26341	.015357	.030980	.25819	.018916	.021894
%RSD	1.194561	.6234697	1.285506	1.157118	.3751910	.4426409

#1	22.31354	2.458081	2.444440	22.58853	5.061890	4.964386
#2	22.05219	2.480333	2.400787	22.27576	5.038623	4.952280
#3	21.78673	2.450874	2.384535	22.07630	5.024422	4.921890

Sample Name: CCV09 Acquired: 7/26/2024 1:46:35 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952617	4.921661	4.728250	4.905524	4.715003	F 4.425410
Stddev	.024070	.012558	.037058	.033866	.017527	.023512
%RSD	.4859996	.2551605	.7837523	.6903553	.3717187	.5312976

#1	4.966904	4.924055	4.763457	4.931131	4.712917	4.431287
#2	4.966120	4.932849	4.731709	4.918315	4.733479	4.445426
#3	4.924827	4.908078	4.689584	4.867126	4.698613	4.399517

Elem	Sr4077
Units	ppm
Avg	4.908388
Stddev	.031574
%RSD	.6432630

#1	4.890126
#2	4.944846
#3	4.890191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.609	115153.8	11995.16	4582.415	6041.293
Stddev	11.359	1216.4	27.05	58.855	23.629
%RSD	.3354941	1.056298	.2254740	1.284368	.3911231

#1	3375.062	113867.2	11993.04	4517.326	6022.235
#2	3384.132	115309.2	11969.24	4598.034	6033.914
#3	3397.634	116285.0	12023.20	4631.885	6067.731

Sample Name: CCB09 Acquired: 7/26/2024 1:50:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006288	.0016876	-.000087	.0000355	-.000802	.0116685	-.000907
Stddev	.0005757	.0010100	.000810	.0007625	.000764	.0046872	.000274
%RSD	91.54355	59.84765	930.4253	2145.578	95.31099	40.16943	30.24634

#1	.0010152	.0010263	.000667	-.000515	-.000141	.0169758	-.000602
#2	.0009041	.0011863	.000015	.000906	-.000625	.0080963	-.000984
#3	-.000033	.0028501	-.000943	-.000284	-.001638	.0099333	-.001135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0001262	.0139751	.0000179	.0002231	-.000140	-.001422
Stddev	.000046	.0000447	.0067295	.0001973	.0000425	.000248	.000384
%RSD	424.1640	35.42190	48.15367	1103.217	19.04817	177.3348	26.99705

#1	-.000033	.0000750	.0176664	-.000176	.0002657	-.000403	-.001865
#2	-.000041	.0001457	.0180513	.000218	.0001807	-.000105	-.001206
#3	.000042	.0001578	.0062077	.000012	.0002229	.000089	-.001194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003438	-.009341	.0000058	-.000193	.0343569	.0001520	.0007594
Stddev	.0002316	.015770	.0001041	.000040	.0038480	.0013517	.0001770
%RSD	67.34513	168.8300	1790.562	20.63224	11.20007	889.2603	23.30381

#1	.0004002	.006595	.0000558	-.000148	.0300136	-.001046	.0009395
#2	.0005420	-.024940	.0000755	-.000208	.0357171	-.000116	.0005858
#3	.0000893	-.009677	-.000114	-.000222	.0373401	.001618	.0007528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1717999	.0053827	.0004253	.0016872	.0012160	-.000917	.0028998
Stddev	.0049610	.0001099	.0000467	.0005354	.0007068	.000486	.0021719
%RSD	2.887680	2.041041	10.98881	31.73498	58.12441	53.01100	74.89733

#1	.1660714	.0053010	.0004098	.0020041	.0015988	-.000360	.0036023
#2	.1746403	.0053395	.0003882	.0010690	.0016488	-.001255	.0046334
#3	.1746879	.0055076	.0004778	.0019885	.0004004	-.001135	.0004636

Sample Name: CCB09 Acquired: 7/26/2024 1:50:54 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026190	.0024800	.0009228
Stddev	.0001422	.0021497	.0002122
%RSD	5.430812	86.68232	22.99220

#1	.0024568	.0037300	.0011301
#2	.0027226	.0037122	.0009323
#3	.0026776	-.000002	.0007061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3492.678	122745.5	12155.87	4844.721	6537.371
Stddev	11.489	1601.1	141.78	80.807	17.533
%RSD	.3289508	1.304386	1.166333	1.667936	.2681911

#1	3480.368	120906.5	12318.67	4754.213	6518.329
#2	3494.548	123500.6	12059.54	4870.330	6540.937
#3	3503.117	123829.4	12089.39	4909.621	6552.846

Sample Name: P3223-01ADLX10 Acquired: 7/26/2024 1:55:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015022	.2180593	.2747213	.2045523	.0854868	13.40337	.1637360
Stddev	.0018985	.0012995	.0008865	.0025021	.0012489	.07583	.0011054
%RSD	1.870410	.5959285	.3226833	1.223234	1.460938	.5657698	.6751356

#1	.1029195	.2166150	.2757449	.2058890	.0844851	13.32785	.1624638
#2	.0993452	.2191337	.2742030	.2061023	.0868861	13.47951	.1644624
#3	.1022418	.2184292	.2742160	.2016657	.0850893	13.40273	.1642819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237134	.0168027	10.81186	.0897063	.0328492	.1426245	50.35955
Stddev	.0000869	.0000584	.06900	.0003783	.0000718	.0002094	.14855
%RSD	.3666021	.3473891	.6382104	.4217131	.2186516	.1467994	.2949721

#1	.0236828	.0167771	10.73268	.0896429	.0329283	.1424014	50.26209
#2	.0238115	.0168695	10.85913	.0901123	.0327880	.1426552	50.53052
#3	.0236458	.0167614	10.84379	.0893637	.0328314	.1428168	50.28605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262821	5.932730	.0832021	.0091176	.6692450	.0799606	.2902526
Stddev	.0015033	.040203	.0000847	.0001443	.0104124	.0016150	.0005514
%RSD	.4607294	.6776410	.1018355	1.582880	1.555845	2.019801	.1899752

#1	.3246289	5.886318	.0831600	.0092044	.6585052	.0812642	.2906007
#2	.3275670	5.955107	.0832997	.0091975	.6699339	.0781538	.2896168
#3	.3266503	5.956766	.0831468	.0089510	.6792958	.0804637	.2905402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.432183	.0905278	.0479822	.0978748	.5939882	.4375496	1.252933
Stddev	.013086	.0003696	.0001222	.0005958	.0041714	.0039701	.002483
%RSD	.3812720	.4083154	.2546124	.6087140	.7022702	.9073424	.1981438

#1	3.433926	.0909284	.0479280	.0984141	.5892110	.4344206	1.250420
#2	3.444311	.0901999	.0478965	.0972353	.5969101	.4420155	1.252997
#3	3.418314	.0904551	.0481221	.0979750	.5958436	.4362125	1.255384

Sample Name: P3223-01ADLX10 Acquired: 7/26/2024 1:55:22 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.860727	.0400379	.0374288
Stddev	.006064	.0015558	.0003097
%RSD	.2119744	3.885786	.8273742
#1	2.863278	.0405224	.0371901
#2	2.853805	.0382975	.0377787
#3	2.865100	.0412938	.0373175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3568.265	120518.3	12541.23	4807.091	6501.778
Stddev	6.570	325.6	48.52	4.452	24.032
%RSD	.1841321	.2701743	.3869190	.0926225	.3696255
#1	3565.654	120589.1	12587.04	4804.289	6494.494
#2	3575.739	120163.0	12490.38	4812.225	6528.610
#3	3563.402	120802.6	12546.26	4804.759	6482.230

Sample Name: P3306-04DLX10 Acquired: 7/26/2024 1:59:37 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000997	.0070367	.0076542	.0047827	1.075011	.0200031
Stddev	.001529	.001033	.0007489	.0013137	.0006491	.009532	.0002497
%RSD	2632.002	103.6674	10.64262	17.16336	13.57122	.8866488	1.248174

#1	-.001822	-.000271	.0066269	.0091671	.0049298	1.076799	.0202833
#2	.000875	-.002180	.0065821	.0069925	.0040727	1.083522	.0198040
#3	.000773	-.000539	.0079010	.0068028	.0053455	1.064712	.0199221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004095	-.002862	10.31925	.0020041	.0035161	.0554278	30.47211
Stddev	.0000278	.000042	.01374	.0002119	.0001001	.0002388	.10350
%RSD	6.785317	1.451153	.1331730	10.57490	2.847796	.4308789	.3396707

#1	.0003786	-.002849	10.30941	.0022093	.0035379	.0551839	30.52947
#2	.0004323	-.002908	10.33495	.0020170	.0034068	.0554383	30.53424
#3	.0004178	-.002828	10.31338	.0017861	.0036035	.0556612	30.35263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075916	1.546673	.0058502	.0003932	.6992291	.0010928	.0521137
Stddev	.001884	.015655	.0002909	.0002822	.0042016	.0006575	.0004565
%RSD	.1751023	1.012171	4.971970	71.77906	.6008907	60.16818	.8759361

#1	1.078091	1.531639	.0057207	.0001967	.7037374	.0008710	.0518786
#2	1.074813	1.545497	.0061834	.0002662	.6985275	.0005749	.0526398
#3	1.074843	1.562883	.0056466	.0007166	.6954225	.0018326	.0518227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7052625	.0301668	.0001768	.0007308	.0287401	.9284342	.1276028
Stddev	.0202408	.0001835	.0000662	.0003733	.0011865	.0040424	.0011372
%RSD	2.869971	.6083015	37.47211	51.07849	4.128442	.4354038	.8912309

#1	.6917628	.0299848	.0001017	.0007071	.0295335	.9258093	.1266118
#2	.7285354	.0303518	.0002018	.0011155	.0293106	.9330893	.1273522
#3	.6954894	.0301638	.0002269	.0003700	.0273760	.9264039	.1288445

Sample Name: P3306-04DLX10 Acquired: 7/26/2024 1:59:37 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5902333	.0064616	-.008288
Stddev	.0022256	.0011355	.000061
%RSD	.3770638	17.57313	.7416822

#1	.5890759	.0077372	-.008345
#2	.5888250	.0060863	-.008297
#3	.5927991	.0055612	-.008223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3555.350	119142.6	12167.40	4701.030	6810.222
Stddev	4.415	626.8	20.14	13.897	6.751
%RSD	.1241815	.5260727	.1655334	.2956168	.0991240

#1	3550.260	118972.8	12173.58	4704.137	6803.828
#2	3558.143	118618.2	12144.90	4685.842	6817.280
#3	3557.647	119836.8	12183.73	4713.111	6809.558

Sample Name: P3266-03DLX10 Acquired: 7/26/2024 2:04:01 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4178411	-.000326	1.914447	-.045816	.0370684	14.24023	.4167969
Stddev	.0075926	.000992	.022444	.000733	.0003905	.05630	.0022249
%RSD	1.817104	304.6482	1.172346	1.598876	1.053381	.3953396	.5338164

#1	.4093632	-.000785	1.892133	-.045436	.0373131	14.24439	.4162764
#2	.4201460	-.001005	1.914190	-.045351	.0366181	14.29433	.4192360
#3	.4240142	.000813	1.937019	-.046660	.0372741	14.18197	.4148784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077992	-.015891	22.60528	.3224351	.2472754	8.102322	321.5662
Stddev	.0000216	.001185	.10171	.0031530	.0029991	.104928	2.2936
%RSD	.2765931	7.454269	.4499452	.9778774	1.212858	1.295040	.7132452

#1	.0077808	-.016947	22.63867	.3260608	.2444349	7.996422	323.5769
#2	.0078229	-.016117	22.68610	.3209094	.2469800	8.104294	322.0536
#3	.0077938	-.014610	22.49107	.3203352	.2504112	8.206251	319.0681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9464234	9.518033	.4342614	.0096391	2.769941	.0410336	10.65341
Stddev	.0030572	.066137	.0051505	.0004954	.020720	.0020518	.07061
%RSD	.3230312	.6948603	1.186032	5.139137	.7480399	5.000182	.6628167

#1	.9471042	9.530073	.4292221	.0097258	2.791594	.0388979	10.73244
#2	.9490829	9.577323	.4340458	.0100853	2.767929	.0412133	10.63128
#3	.9430832	9.446703	.4395163	.0091061	2.750300	.0429896	10.59653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.489273	.3421650	1.789528	.2155460	.7958081	3.113383	.5637327
Stddev	.054524	.0033033	.021762	.0024861	.0038562	.021888	.0048052
%RSD	.8402213	.9654105	1.216082	1.153392	.4845707	.7030250	.8523856

#1	6.539040	.3437462	1.768675	.2136754	.7943066	3.138655	.5593016
#2	6.497786	.3443805	1.787812	.2145956	.8001893	3.101047	.5630562
#3	6.430993	.3383683	1.812097	.2183671	.7929285	3.100448	.5688403

Sample Name: P3266-03DLX10 Acquired: 7/26/2024 2:04:01 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.544274	.0104824	-.249817
Stddev	.047666	.0015956	.002107
%RSD	1.344873	15.22187	.8432890

#1	3.501523	.0122840	-.251689
#2	3.535626	.0099155	-.250227
#3	3.595671	.0092476	-.247536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3539.130	117385.0	12169.45	4685.777	6223.944
Stddev	39.190	1089.6	40.05	25.370	64.858
%RSD	1.107341	.9282422	.3291121	.5414250	1.042080

#1	3576.460	116151.2	12129.67	4658.436	6283.582
#2	3542.618	117788.4	12168.91	4690.336	6233.355
#3	3498.313	118215.4	12209.76	4708.558	6154.894

Sample Name: P3266-03DUPDLX10 Acquired: 7/26/2024 2:08:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4257641	-.000590	1.951006	-.043913	.0382561	14.64878	.4282613
Stddev	.0035632	.001929	.011428	.001065	.0010157	.04866	.0010664
%RSD	.8369045	327.2765	.5857492	2.425074	2.655024	.3321654	.2490087

#1	.4297754	-.000226	1.964061	-.043555	.0389738	14.69481	.4294315
#2	.4245515	-.002675	1.946144	-.043073	.0370939	14.65367	.4273442
#3	.4229655	.001132	1.942812	-.045111	.0387006	14.59786	.4280081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080208	-.015205	23.13802	.3244771	.2520368	8.280815	324.8777
Stddev	.0000939	.000113	.13744	.0023504	.0021073	.059752	2.6899
%RSD	1.170305	.7415884	.5939952	.7243651	.8361171	.7215694	.8279782

#1	.0079546	-.015299	23.29649	.3268614	.2543919	8.344793	327.9084
#2	.0081282	-.015080	23.05142	.3221621	.2513890	8.271197	322.7735
#3	.0079796	-.015236	23.06614	.3244077	.2503294	8.226456	323.9511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9725148	9.702783	.4435567	.0093070	2.799363	.0413392	10.74748
Stddev	.0042705	.039031	.0034920	.0002240	.014088	.0010411	.03921
%RSD	.4391185	.4022664	.7872742	2.406578	.5032686	2.518496	.3648437

#1	.9769929	9.744495	.4475659	.0095625	2.807712	.0410982	10.79275
#2	.9720637	9.667146	.4419243	.0091445	2.783097	.0404396	10.72427
#3	.9684877	9.696707	.4411798	.0092141	2.807279	.0424796	10.72541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.589515	.3339530	1.831000	.2184774	.8242164	3.152051	.5692339
Stddev	.028951	.0052885	.013641	.0015812	.0044952	.019850	.0076012
%RSD	.4393559	1.583595	.7450081	.7237165	.5453942	.6297365	1.335340

#1	6.617076	.3398383	1.845664	.2199346	.8284154	3.174899	.5779024
#2	6.559349	.3295996	1.828650	.2187015	.8247596	3.142205	.5660914
#3	6.592120	.3324210	1.818687	.2167962	.8194743	3.139048	.5637078

Sample Name: P3266-03DUPDLX10 Acquired: 7/26/2024 2:08:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.622101	.0107756	-.250690
Stddev	.027153	.0014436	.002546
%RSD	.7496342	13.39721	1.015750

#1	3.653270	.0101053	-.253471
#2	3.609448	.0097889	-.248474
#3	3.603584	.0124325	-.250125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3535.720	119121.5	12132.89	4706.849	6237.813
Stddev	19.984	844.6	30.03	15.306	38.726
%RSD	.5651896	.7090570	.2474835	.3251756	.6208189

#1	3513.722	118191.8	12098.26	4691.150	6193.522
#2	3540.684	119841.7	12151.69	4721.728	6254.632
#3	3552.753	119330.9	12148.73	4707.667	6265.286

Sample Name: P3266-03LDLX50 Acquired: 7/26/2024 2:12:24 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1076208	.0014781	.4825588	-.013649	.0083764	3.815894	.1073588
Stddev	.0007991	.0007822	.0036369	.002368	.0007133	.031928	.0012170
%RSD	.7424823	52.92111	.7536708	17.34571	8.515521	.8367157	1.133553

#1	.1070986	.0016634	.4803643	-.011753	.0091953	3.803904	.1069463
#2	.1085406	.0021510	.4805552	-.012891	.0080438	3.852081	.1087283
#3	.1072230	.0006198	.4867569	-.016303	.0078902	3.791696	.1064016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020861	-.003901	5.798164	.0759593	.0605544	2.099312	79.36361
Stddev	.0000393	.000150	.038609	.0011913	.0004605	.010820	.52970
%RSD	1.884817	3.851017	.6658915	1.568272	.7605004	.5154217	.6674334

#1	.0020950	-.004050	5.801718	.0773340	.0604580	2.096004	79.96972
#2	.0021202	-.003905	5.834873	.0753131	.0601497	2.090532	78.98945
#3	.0020431	-.003750	5.757900	.0752307	.0610555	2.111400	79.13166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452643	2.432499	.1051079	.0022282	.6069236	.0090081	2.768760
Stddev	.0010961	.020047	.0004903	.0002440	.0093708	.0001461	.041239
%RSD	.4468834	.8241477	.4665236	10.95034	1.543987	1.622018	1.489456

#1	.2452027	2.432598	.1050331	.0019722	.6075476	.0090049	2.814041
#2	.2463899	2.452496	.1046593	.0024580	.5972564	.0091558	2.733356
#3	.2442004	2.412402	.1056314	.0022543	.6159669	.0088636	2.758884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407319	.0736887	.4689190	.0489860	.2179845	1.622237	.1458827
Stddev	.014533	.0008322	.0034576	.0001533	.0018903	.012341	.0004376
%RSD	1.032685	1.129349	.7373638	.3128653	.8671860	.7607373	.2999755

#1	1.411152	.0740364	.4679415	.0489353	.2185143	1.636401	.1461976
#2	1.391253	.0727390	.4660552	.0488646	.2195535	1.613800	.1453830
#3	1.419551	.0742906	.4727601	.0491583	.2158858	1.616509	.1460675

Sample Name: P3266-03LDLX50 Acquired: 7/26/2024 2:12:24 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8413998	.0015064	-.060660
Stddev	.0053692	.0011687	.000579
%RSD	.6381298	77.58265	.9551943

#1	.8398408	.0018083	-.061267
#2	.8369827	.0024945	-.060113
#3	.8473760	.0002164	-.060602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.459	123544.6	12009.29	4793.072	6330.727
Stddev	15.745	1087.1	54.66	38.036	28.970
%RSD	.4533007	.8799218	.4551177	.7935609	.4576158

#1	3477.624	122380.8	12015.22	4754.814	6337.091
#2	3486.702	124533.9	11951.91	4830.882	6355.986
#3	3456.049	123719.2	12060.74	4793.519	6299.103

Sample Name: P3266-03MSDLX10 Acquired: 7/26/2024 2:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5272586	.2012354	2.155424	.1526027	.1171325	15.58473	.4749443
Stddev	.0038136	.0023748	.015360	.0026599	.0009205	.11652	.0045017
%RSD	.7232798	1.180129	.7126425	1.743013	.7858272	.7476629	.9478333
#1	.5308763	.2007746	2.171067	.1545281	.1170559	15.51233	.4723067
#2	.5232755	.1991248	2.140363	.1495677	.1180889	15.52272	.4723839
#3	.5276240	.2038069	2.154843	.1537124	.1162528	15.71915	.4801421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293816	.0030598	24.43729	.3741444	.2858597	8.649162	345.2921
Stddev	.0000874	.0008846	.21880	.0029622	.0020583	.048355	4.0864
%RSD	.2973974	28.91147	.8953335	.7917178	.7200449	.5590745	1.183471
#1	.0292866	.0038148	24.36204	.3753720	.2880145	8.693755	345.1121
#2	.0294000	.0032781	24.26606	.3707658	.2839138	8.597765	341.2986
#3	.0294584	.0020864	24.68379	.3762955	.2856506	8.655965	349.4655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033588	10.27653	.5120131	.0187425	3.107302	.0730075	11.13801
Stddev	.007329	.06564	.0032616	.0004943	.037211	.0028513	.09757
%RSD	.7090403	.6387254	.6370058	2.637164	1.197532	3.905558	.8760111
#1	1.029501	10.26276	.5154123	.0187945	3.093724	.0697557	11.11559
#2	1.029214	10.21886	.5089093	.0182243	3.078788	.0741867	11.05361
#3	1.042048	10.34796	.5117177	.0192087	3.149396	.0750802	11.24485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.448028	.3991277	1.963913	.2931867	.8935435	4.091093	1.235730
Stddev	.096116	.0056522	.009350	.0017851	.0073542	.041622	.011174
%RSD	1.290494	1.416145	.4760695	.6088533	.8230401	1.017390	.9042098
#1	7.423964	.3986957	1.973337	.2952445	.8907872	4.101361	1.248416
#2	7.366230	.3937038	1.954639	.2920545	.8879656	4.045298	1.227353
#3	7.553890	.4049835	1.963762	.2922611	.9018777	4.126621	1.231420

Sample Name: P3266-03MSDLX10 Acquired: 7/26/2024 2:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.722386	.0255764	-.247520
Stddev	.024690	.0006212	.003352
%RSD	.6632772	2.428656	1.354234

#1	3.746222	.0254808	-.247644
#2	3.696923	.0250086	-.244107
#3	3.724013	.0262398	-.250808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.354	119846.4	12494.86	4719.029	6139.904
Stddev	11.393	887.8	27.92	36.444	26.552
%RSD	.3242857	.7407951	.2234291	.7722845	.4324515

#1	3502.785	119688.1	12511.25	4728.182	6111.793
#2	3525.423	120802.7	12510.70	4750.025	6164.559
#3	3511.855	119048.4	12462.62	4678.881	6143.360

Sample Name: P3266-03MSDDLX10 Acquired: 7/26/2024 2:20:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5689885	.1916272	2.324336	.1367733	.1158214	17.56079	.5124402
Stddev	.0010900	.0014878	.008572	.0011893	.0021951	.11281	.0043072
%RSD	.1915621	.7764207	.3687849	.8695707	1.895225	.6424181	.8405209

#1	.5699212	.1930241	2.333845	.1358738	.1133178	17.46214	.5087966
#2	.5677903	.1900626	2.321957	.1381217	.1167307	17.68379	.5171937
#3	.5692539	.1917948	2.317204	.1363242	.1174157	17.53645	.5113304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304615	.0029839	26.49990	.3955603	.3085796	9.332853	370.9932
Stddev	.0001006	.0006172	.10554	.0020775	.0002636	.034944	1.7716
%RSD	.3303893	20.68554	.3982574	.5251980	.0854161	.3744215	.4775380

#1	.0304671	.0035147	26.41843	.3973705	.3088678	9.369839	370.3616
#2	.0305593	.0031305	26.61912	.3932920	.3083508	9.328330	369.6239
#3	.0303582	.0023066	26.46214	.3960185	.3085203	9.300391	372.9941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126844	11.20261	.5412640	.0183263	3.187261	.0758908	11.82871
Stddev	.005930	.03588	.0027449	.0004437	.016447	.0017572	.10288
%RSD	.5262764	.3202416	.5071225	2.421239	.5160217	2.315430	.8697906

#1	1.121787	11.16476	.5441841	.0178365	3.179366	.0742403	11.87610
#2	1.133371	11.23612	.5408713	.0187014	3.176250	.0756941	11.71067
#3	1.125374	11.20696	.5387366	.0184410	3.206167	.0777381	11.89936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.372680	.4037894	2.178757	.3008156	1.007251	6.919500	1.294085
Stddev	.037973	.0061815	.005854	.0016935	.006351	.035846	.004546
%RSD	.5150440	1.530862	.2686946	.5629596	.6305201	.5180458	.3512672

#1	7.329824	.3997797	2.185504	.3027098	1.003571	6.926179	1.298599
#2	7.386082	.4006802	2.175750	.2994479	1.014584	6.880784	1.294147
#3	7.402134	.4109082	2.175018	.3002890	1.003597	6.951537	1.289508

Sample Name: P3266-03MSDDLX10 Acquired: 7/26/2024 2:20:50 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.942029	.0288515	-.266976
Stddev	.011920	.0017374	.001983
%RSD	.3023786	6.021908	.7428325

#1	3.955672	.0283968	-.266903
#2	3.933631	.0307710	-.265030
#3	3.936783	.0273867	-.268994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.475	120745.5	12290.13	4759.797	6167.127
Stddev	15.469	954.9	48.05	63.482	24.079
%RSD	.4369284	.7908105	.3909927	1.333711	.3904421

#1	3524.426	120075.2	12244.05	4746.503	6143.851
#2	3541.710	121838.8	12286.41	4828.874	6165.593
#3	3555.291	120322.6	12339.94	4704.016	6191.936

Sample Name: P3266-03ADLX10 Acquired: 7/26/2024 2:25:01 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6367721	.1986848	2.581894	.1387129	.1218118	20.07925
Stddev	.0045206	.0008343	.006673	.0011357	.0010169	.11968
%RSD	.7099213	.4198929	.2584444	.8187313	.8348020	.5960250

#1	.6419530	.1992092	2.585990	.1375022	.1213514	20.14029
#2	.6347338	.1991225	2.585498	.1397547	.1229775	20.15610
#3	.6336296	.1977228	2.574194	.1388817	.1211066	19.94136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5696747	.0325656	.0019119	29.68763	.4299103	.3424738
Stddev	.0038421	.0002525	.0010329	.08164	.0044083	.0007889
%RSD	.6744412	.7753055	54.02521	.2750085	1.025406	.2303609

#1	.5688456	.0328161	.0018852	29.73332	.4327261	.3430115
#2	.5738637	.0325695	.0029578	29.73620	.4248300	.3428419
#3	.5663149	.0323111	.0008925	29.59337	.4321749	.3415681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44229	416.0106	1.260031	12.52950	.5938733	.0193309
Stddev	.03582	4.2593	.006300	.10741	.0014464	.0002692
%RSD	.3430383	1.023838	.4999677	.8572721	.2435612	1.392422

#1	10.48274	417.1172	1.261604	12.57294	.5949724	.0196249
#2	10.42956	411.3073	1.265396	12.60839	.5944130	.0192711
#3	10.41458	419.6074	1.253094	12.40717	.5922347	.0190966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.376735	.0814221	12.87691	7.671661	.4480577	2.482435
Stddev	.026680	.0006689	.17888	.082666	.0125035	.009589
%RSD	.7901100	.8215800	1.389126	1.077554	2.790591	.3862873

#1	3.369258	.0813832	12.98540	7.698692	.4449203	2.493507
#2	3.354592	.0807734	12.67045	7.578862	.4374218	2.477001
#3	3.406356	.0821097	12.97488	7.737427	.4618312	2.476797

Sample Name: P3266-03ADLX10 Acquired: 7/26/2024 2:25:01 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3266586	1.171503	F 12.11739	1.452851	4.411738	.0303794
Stddev	.0010576	.004767	.10931	.003819	.018006	.0017762
%RSD	.3237512	.4069012	.9020970	.2628772	.4081329	5.846595
#1	.3278690	1.173812	12.16734	1.453819	4.430863	.0305765
#2	.3259132	1.174676	11.99202	1.456093	4.409239	.0285129
#3	.3261937	1.166022	12.19279	1.448641	4.395112	.0320487

Elem	Sr4077
Units	ppm
Avg	-.301278
Stddev	.004847
%RSD	1.608870
#1	-.302521
#2	-.295930
#3	-.305382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3518.085	120258.3	12160.89	4722.387	6067.312
Stddev	11.633	1381.1	84.69	67.088	15.716
%RSD	.3306637	1.148415	.6964491	1.420647	.2590196
#1	3504.882	119496.5	12084.30	4702.648	6055.117
#2	3522.545	121852.5	12146.52	4797.130	6061.772
#3	3526.829	119425.9	12251.85	4667.382	6085.048

Sample Name: CCV10 Acquired: 7/26/2024 2:29:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.929777	5.007896	4.833492	5.015673	4.908623	9.631120
Stddev	.026745	.057353	.033951	.037179	.036296	.177144
%RSD	.5425177	1.145251	.7024051	.7412604	.7394366	1.839290

#1	4.938247	5.021230	4.838670	5.030978	4.922901	9.573501
#2	4.951261	5.057408	4.864557	5.042756	4.935609	9.489959
#3	4.899823	4.945051	4.797250	4.973284	4.867359	9.829901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.545027	.2539888	2.450192	24.63178	.9461980	2.443317
Stddev	.180570	.0038194	.017770	.43410	.0193191	.017509
%RSD	1.891774	1.503784	.7252310	1.762352	2.041765	.7166091

#1	9.481472	.2531820	2.452101	24.45398	.9594665	2.446975
#2	9.404828	.2506372	2.466930	24.31480	.9240335	2.458708
#3	9.748783	.2581472	2.431545	25.12655	.9550940	2.424268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228760	4.685577	2.473679	24.35886	2.440150	1.190476
Stddev	.009807	.106594	.042489	.34597	.018491	.016367
%RSD	.7980921	2.274941	1.717651	1.420285	.7577820	1.374790

#1	1.232052	4.713141	2.457643	24.21407	2.442059	1.201547
#2	1.236497	4.567908	2.441541	24.10881	2.457612	1.171676
#3	1.217731	4.775682	2.521852	24.75370	2.420778	1.198205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.20525	2.444294	2.379702	F 21.49123	5.113126	4.859798
Stddev	.35283	.042077	.041262	.30095	.070517	.036846
%RSD	1.663869	1.721449	1.733931	1.400342	1.379146	.7581695

#1	21.28858	2.436400	2.404457	21.53865	5.111988	4.872172
#2	20.81822	2.406722	2.332069	21.16939	5.043185	4.888864
#3	21.50896	2.489759	2.402580	21.76566	5.184206	4.818359

Sample Name: CCV10 Acquired: 7/26/2024 2:29:13 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939725	4.926616	4.632254	4.989105	4.795219	F 4.419237
Stddev	.035557	.090072	.074050	.034144	.038971	.080877
%RSD	.7198259	1.828264	1.598573	.6843778	.8127045	1.830116
#1	4.947810	4.894547	4.630091	4.996904	4.809428	4.392910
#2	4.970544	4.856967	4.559309	5.018675	4.825090	4.354804
#3	4.900822	5.028333	4.707362	4.951736	4.751137	4.509998

Elem	Sr4077
Units	ppm
Avg	4.814118
Stddev	.093356
%RSD	1.939216
#1	4.752232
#2	4.768621
#3	4.921500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3355.631	116971.0	11758.86	4582.657	5941.806
Stddev	23.623	1474.4	129.31	46.601	39.626
%RSD	.7039867	1.260442	1.099707	1.016890	.6669006
#1	3347.783	115979.4	11768.38	4554.524	5932.600
#2	3336.930	118665.2	11883.15	4636.448	5907.593
#3	3382.179	116268.4	11625.05	4557.000	5985.225

Sample Name: CCB10 Acquired: 7/26/2024 2:33:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012506	.0022978	.0002675	.0008213	.0001218	.0111092	-.001120
Stddev	.0015638	.0001481	.0003816	.0015297	.0009051	.0009563	.001253
%RSD	125.0435	6.443862	142.6733	186.2524	742.8927	8.608123	111.8581

#1	-.000112	.0024528	.0007057	.0001675	-.000878	.0113682	.000218
#2	.000905	.0022829	.0000086	-.000273	.000357	.0100501	-.002265
#3	.002958	.0021578	.0000881	.002569	.000886	.0119093	-.001312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000636	.0000406	-.008544	.0000483	.0002081	.0003306	.0014754
Stddev	.0000454	.0000562	.003317	.0003339	.0001523	.0001411	.0008933
%RSD	71.43598	138.3990	38.82248	690.9513	73.19562	42.67432	60.55099

#1	.0000990	-.000013	-.007958	-.000050	.0002931	.0002501	.0011340
#2	.0000793	.000099	-.005559	-.000225	.0000322	.0004934	.0024890
#3	.0000124	.000035	-.012115	.000420	.0002990	.0002482	.0008030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0039838	.0000263	.0001738	.0036677	-.000452	-.000186
Stddev	.000407	.0024086	.0001249	.0001630	.0080953	.000325	.000100
%RSD	2818.746	60.46025	474.2355	93.75219	220.7151	71.82448	53.47085

#1	.000453	.0023621	-.000046	-.000013	-.005541	-.000665	-.000241
#2	-.000209	.0067514	.000171	.000289	.006885	-.000613	-.000071
#3	-.000288	.0028379	-.000045	.000245	.009660	-.000078	-.000246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009559	.0048610	.0005137	.0001862	.0011096	-.005523	.0004724
Stddev	.0134060	.0009302	.0002138	.0004150	.0007223	.006586	.0000753
%RSD	13.27911	19.13647	41.62542	222.9026	65.09371	119.2338	15.93839

#1	.0956543	.0056545	.0007044	.0004763	.0002778	-.011642	.0004875
#2	.1162020	.0050913	.0005540	-.000289	.0014733	-.006375	.0005390
#3	.0910114	.0038373	.0002825	.000371	.0015778	.001447	.0003907

Sample Name: CCB10 Acquired: 7/26/2024 2:33:32 Type: Unk
Method: NON EPA-6010-200.7(v2337) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018583	.0034492	.0003338
Stddev	.0012507	.0019223	.0000295
%RSD	67.30305	55.73360	8.840585

#1	.0016217	.0049167	.0002997
#2	.0032103	.0041576	.0003506
#3	.0007428	.0012731	.0003510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3496.975	123533.7	11569.36	4850.616	6547.666
Stddev	17.606	559.7	138.47	37.274	26.290
%RSD	.5034589	.4530556	1.196896	.7684341	.4015207

#1	3481.630	122971.7	11418.90	4816.589	6525.422
#2	3493.098	123538.4	11597.72	4844.805	6540.899
#3	3516.196	124091.0	11691.45	4890.454	6576.679