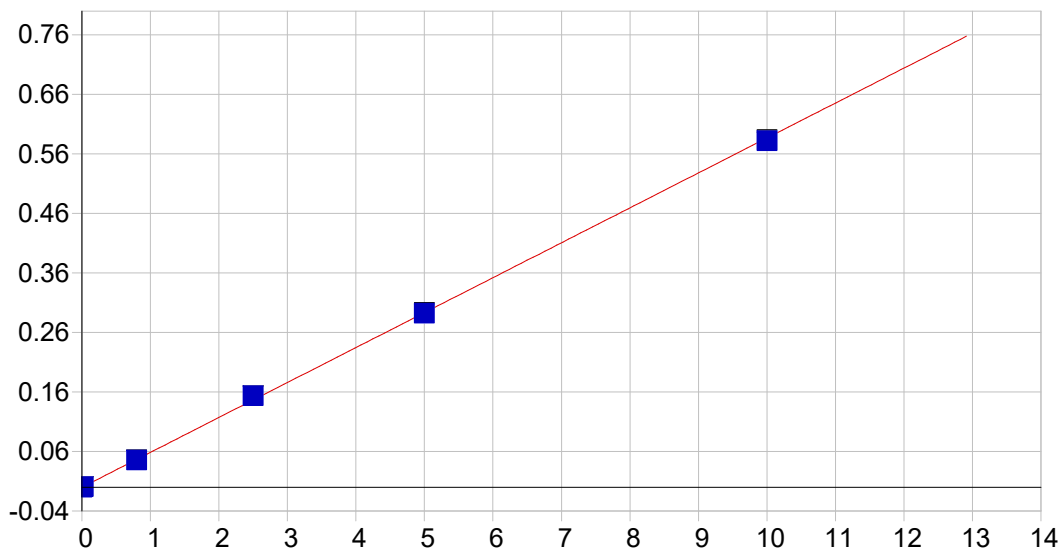


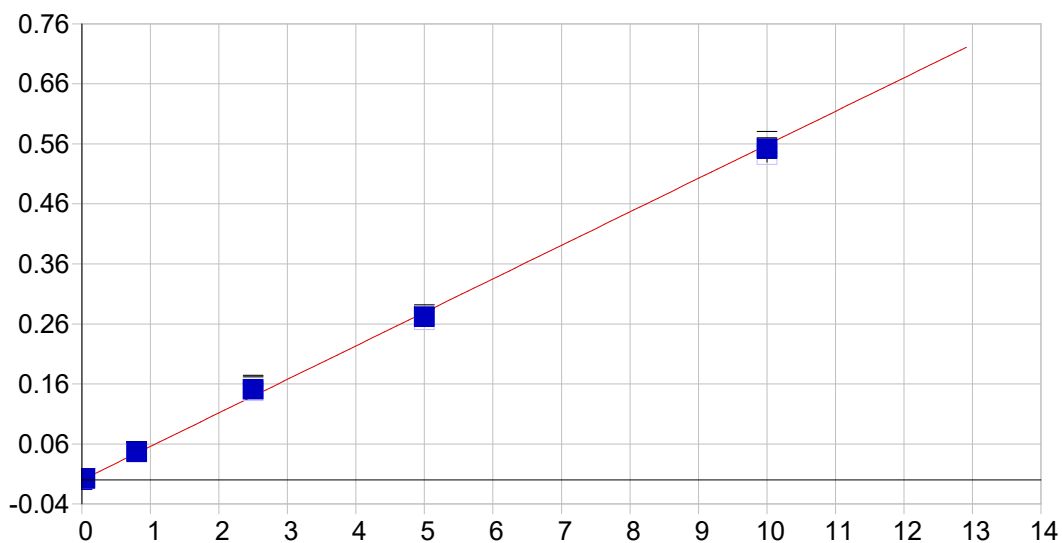


As 189.042 {479}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000207	Re-Slope:	1.000000
A1 (Gain):	0.058703	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.002400		
Predicted MQL:	0.008000		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.01956	-.000	-2.22	.00094	.000	1
S3	2.5000	2.6188	.119	4.75	.15337	.000	1
S4	5.0000	4.9829	-.017	-.342	.29199	.001	1
S5	10.000	9.9204	-.080	-.796	.58152	.002	1
S2	.80000	.77829	-.022	-2.71	.04543	.000	1

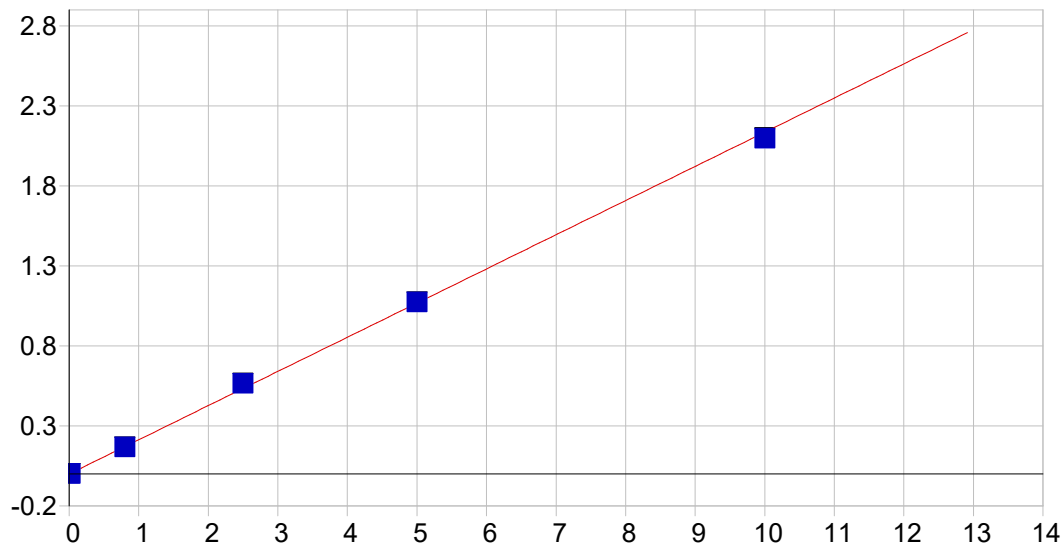


TI 190.856 {477}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.055844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999344 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001944
 Predicted MQL: 0.006482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.04176	.002	4.39	.00218	.000	1
S3	2.5000	2.7024	.202	8.10	.14833	.007	1
S4	5.0000	4.8718	-.128	-2.56	.26691	.003	1
S5	10.000	9.8832	-.117	-1.17	.54162	.012	1
S2	.80000	.84092	.041	5.11	.04613	.000	1

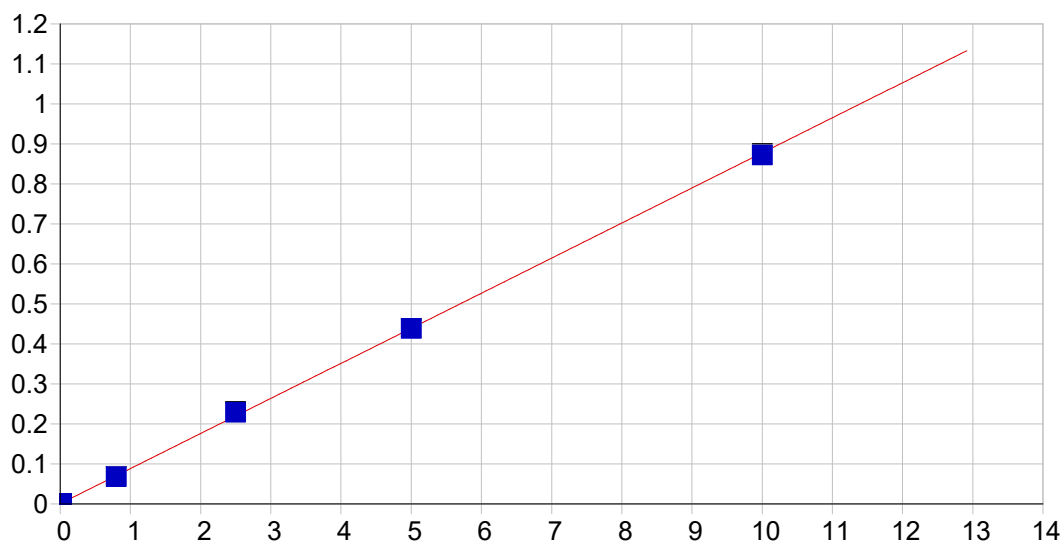


Pb 220.353 {453}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000199 Re-Slope: 1.000000
 A1 (Gain): 0.213577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999658 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.001076
 Predicted MQL: 0.003586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.01200	.01147	-.001	-4.43	.00220	.000	1
S3	2.5000	2.6509	.151	6.04	.56540	.001	1
S4	5.0000	5.0339	.034	.678	1.0738	.002	1
S5	10.000	9.8273	-.173	-1.73	2.0963	.003	1
S2	.80000	.78839	-.012	-1.45	.16800	.000	1

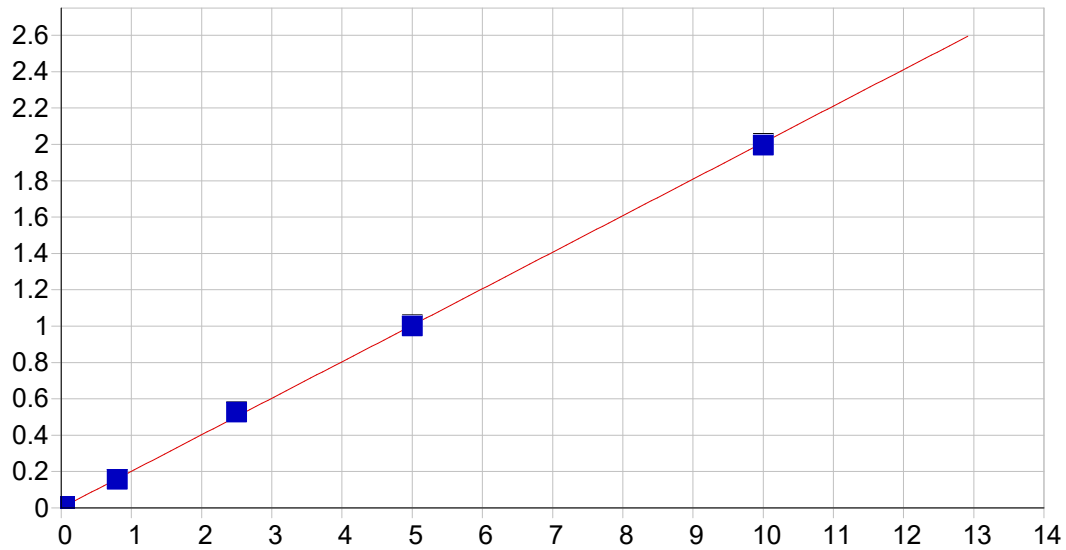


Se 196.090 {472}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000478 Re-Slope: 1.000000
 A1 (Gain): 0.087715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002093
 Predicted MQL: 0.006978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01669	-.003	-16.5	.00194	.000	1
S3	2.5000	2.6036	.104	4.14	.22880	.002	1
S4	5.0000	4.9882	-.012	-.236	.43791	.001	1
S5	10.000	9.9377	-.062	-.623	.87195	.003	1
S2	.80000	.77379	-.026	-3.28	.06833	.000	1

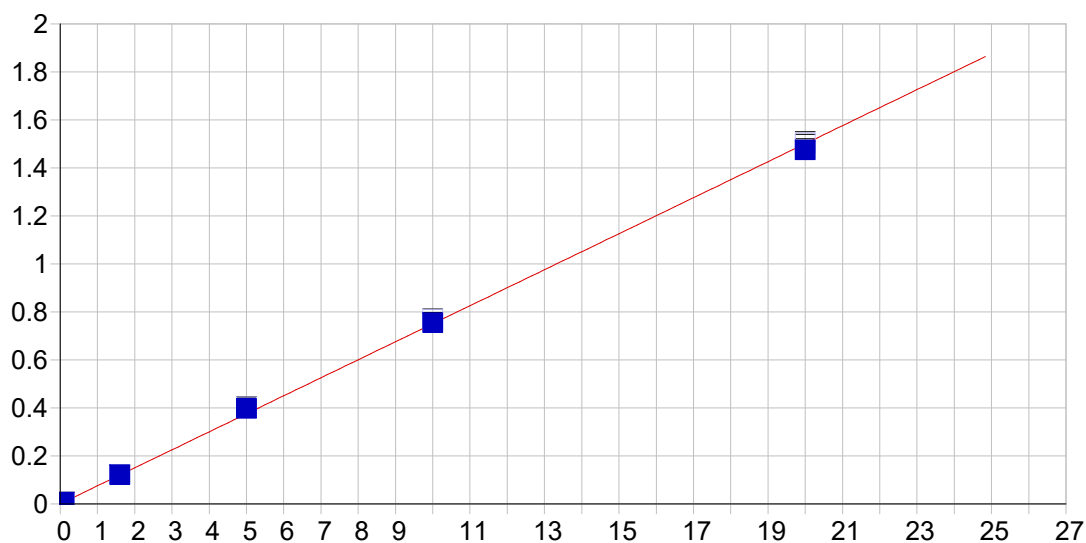


Sb 206.833 {463}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000213	Re-Slope:	1.000000
A1 (Gain):	0.200928	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.001117		
Predicted MQL:	0.003724		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.05000	.04874	-.001	-2.52	.01003	.000	1
S3	2.5000	2.6152	.115	4.61	.52706	.001	1
S4	5.0000	4.9782	-.022	-.436	1.0032	.003	1
S5	10.000	9.9286	-.071	-.714	2.0006	.005	1
S2	.80000	.77924	-.021	-2.60	.15722	.000	1

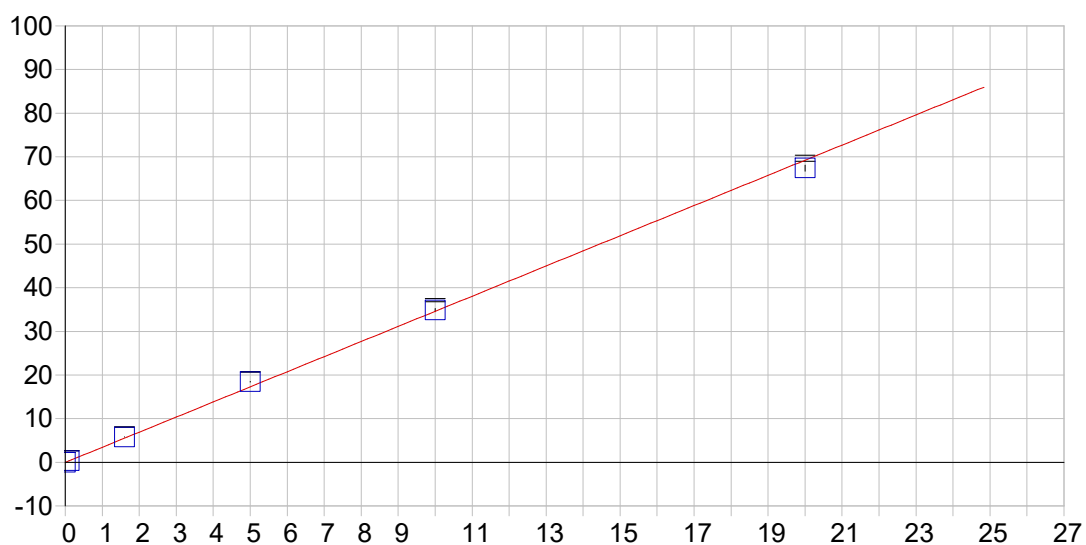


AI 396.152 { 85}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.075031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.004809
 Predicted MQL: 0.016032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00035	.000	1
S1	.10000	.10359	.004	3.59	.00870	.000	1
S3	5.0000	5.2834	.283	5.67	.40404	.000	1
S4	10.000	10.060	.060	.605	.76975	.000	1
S5	20.000	19.648	-.352	-1.76	1.5037	.005	1
S2	1.6000	1.6043	.004	.266	.12304	.000	1

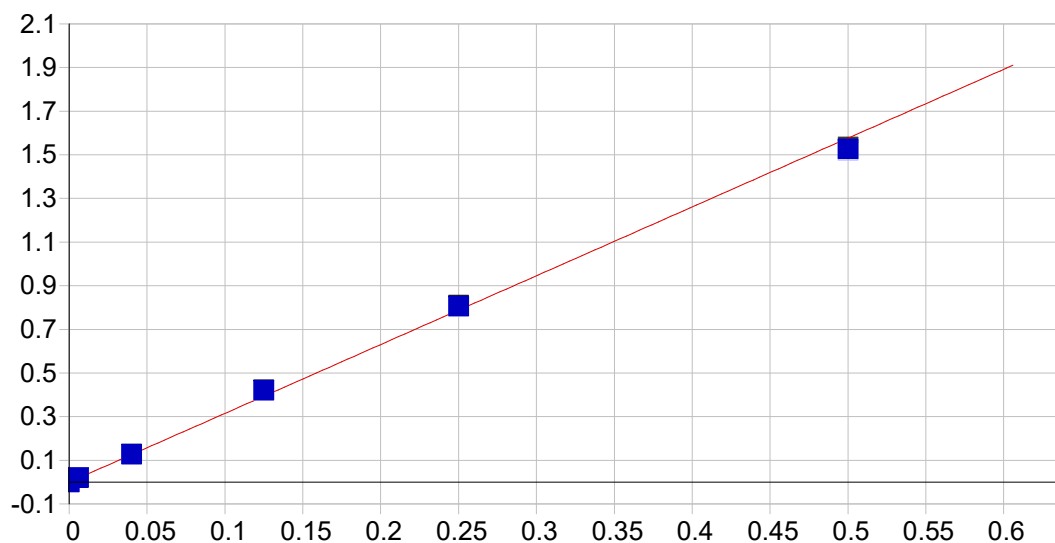


Ba 493.409 { 68}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.028157 Re-Slope: 1.000000
 A1 (Gain): 3.462374 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999396 Status: OK.
 Std Error of Est: 0.008925
 Predicted MDL: 0.000385
 Predicted MQL: 0.001283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.02825	.003	1
S1	.10000	.11626	.016	16.3	.37437	.021	1
S3	5.0000	5.3412	.341	6.82	18.465	.087	1
S4	10.000	10.078	.078	.783	34.867	.353	1
S5	20.000	19.481	-.519	-2.59	67.422	.694	1
S2	1.6000	1.6833	.083	5.21	5.8000	.034	1

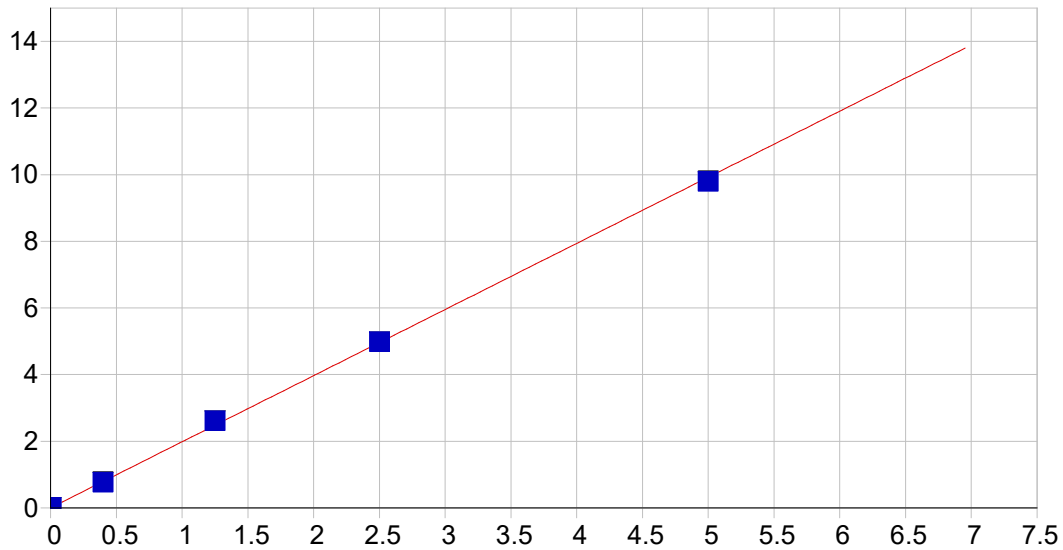


Be 234.861 {144}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000505	Re-Slope:	1.000000
A1 (Gain):	3.153965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999295	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000060		
Predicted MQL:	0.000201		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.00600	.00653	.001	8.89	.01996	.001	1
S3	.12500	.13363	.009	6.90	.41919	.001	1
S4	.25000	.25597	.006	2.39	.80328	.004	1
S5	.50000	.48428	-.016	-3.14	1.5198	.008	1
S2	.04000	.04059	.001	1.48	.12695	.001	1

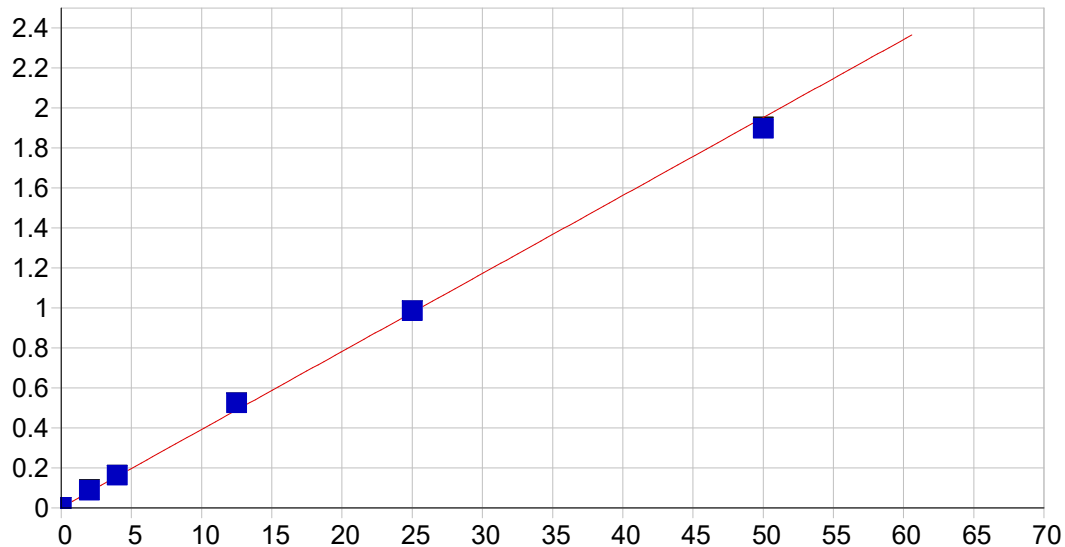


Cd 226.502 {449}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000139	Re-Slope:	1.000000
A1 (Gain):	1.984591	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000428		
Predicted MDL:	0.000089		
Predicted MQL:	0.000297		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.00600	.00760	.002	26.7	.01528	.000	1
S3	1.2500	1.3160	.066	5.28	2.6138	.003	1
S4	2.5000	2.5098	.010	.393	4.9849	.004	1
S5	5.0000	4.9344	-.066	-1.31	9.8005	.012	1
S2	.40000	.38810	-.012	-2.97	.77096	.003	1

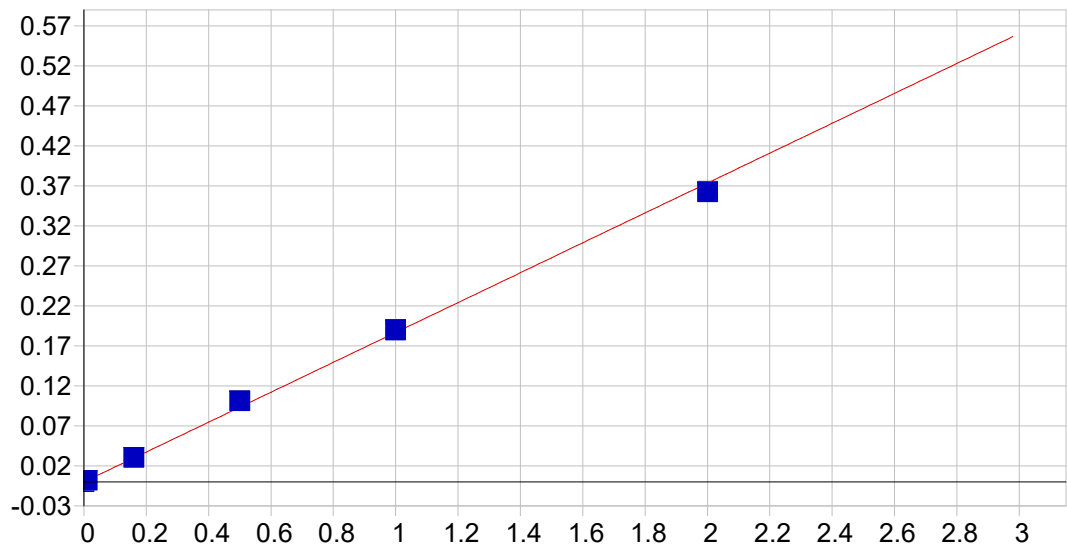


Ca 373.690 { 90}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002541 Re-Slope: 1.000000
 A1 (Gain): 0.038998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999328 Status: OK.
 Std Error of Est: 0.000757
 Predicted MDL: 0.008612
 Predicted MQL: 0.028706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00253	.000	1
S2	4.0000	4.1090	.109	2.72	.16278	.001	1
S3	12.500	13.388	.888	7.11	.52466	.002	1
S4	25.000	25.198	.198	.791	.98520	.002	1
S5	50.000	48.609	-1.39	-2.78	1.8982	.007	1
S1	2.0000	2.1962	.196	9.81	.08819	.004	1

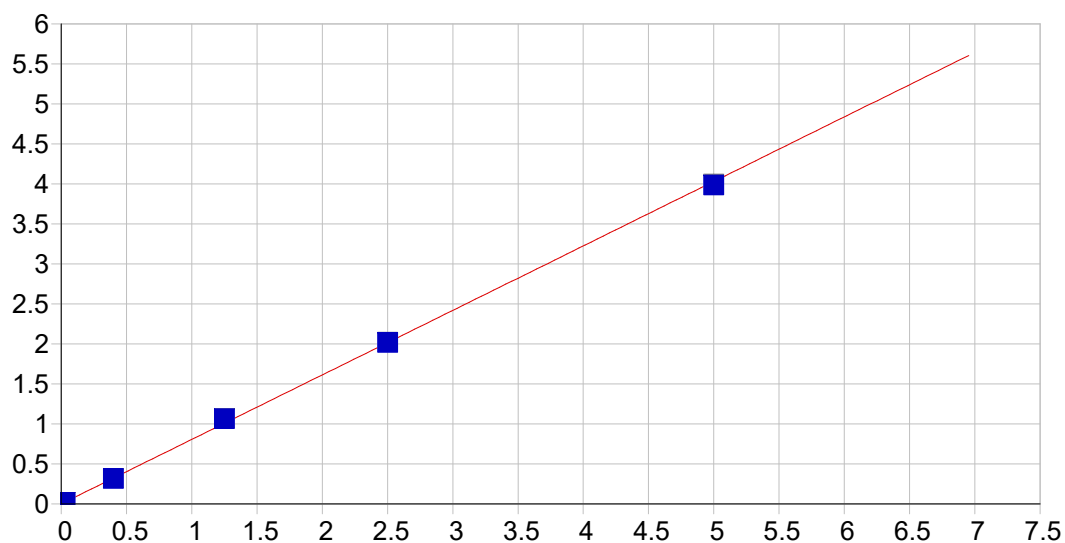


Cr 267.716 {126}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
A1 (Gain): 0.186796 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999264 Status: OK.
Std Error of Est: 0.000053
Predicted MDL: 0.000366
Predicted MQL: 0.001219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01037	.000	3.66	.00194	.000	1
S3	.50000	.54083	.041	8.17	.10105	.000	1
S4	1.0000	1.0158	.016	1.58	.18980	.001	1
S5	2.0000	1.9405	-.060	-2.98	.36258	.001	1
S2	.16000	.16258	.003	1.61	.03038	.000	1

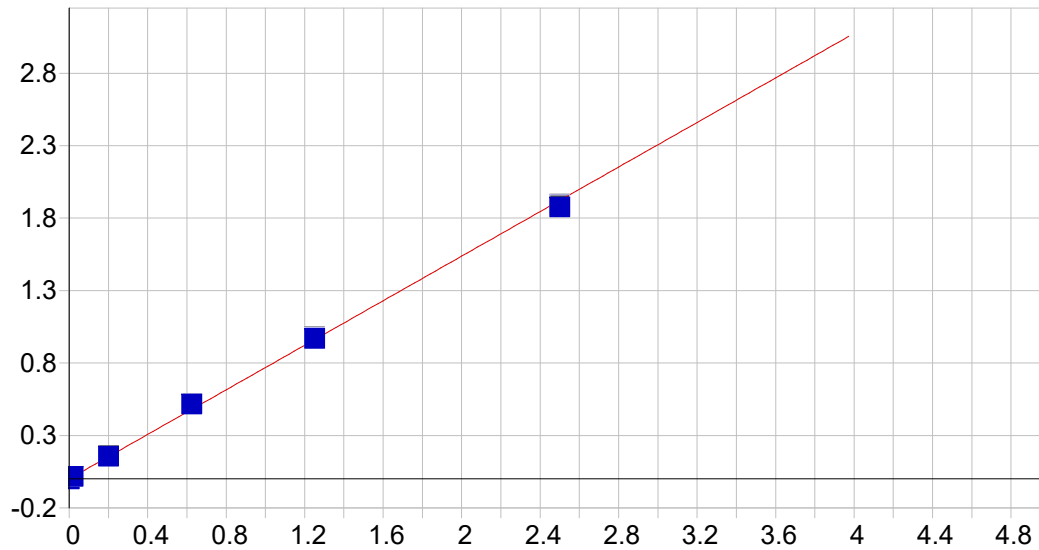


Co 228.616 {448}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000110	Re-Slope:	1.000000
A1 (Gain):	0.806213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999741	Status:	OK.
Std Error of Est:	0.000373		
Predicted MDL:	0.000196		
Predicted MQL:	0.000653		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.03000	.02984	-.000	-.534	.02407	.000	1
S3	1.2500	1.3195	.069	5.56	1.0656	.002	1
S4	2.5000	2.4994	-.001	-.025	2.0186	.001	1
S5	5.0000	4.9401	-.060	-1.20	3.9897	.005	1
S2	.40000	.39119	-.009	-2.20	.31604	.001	1

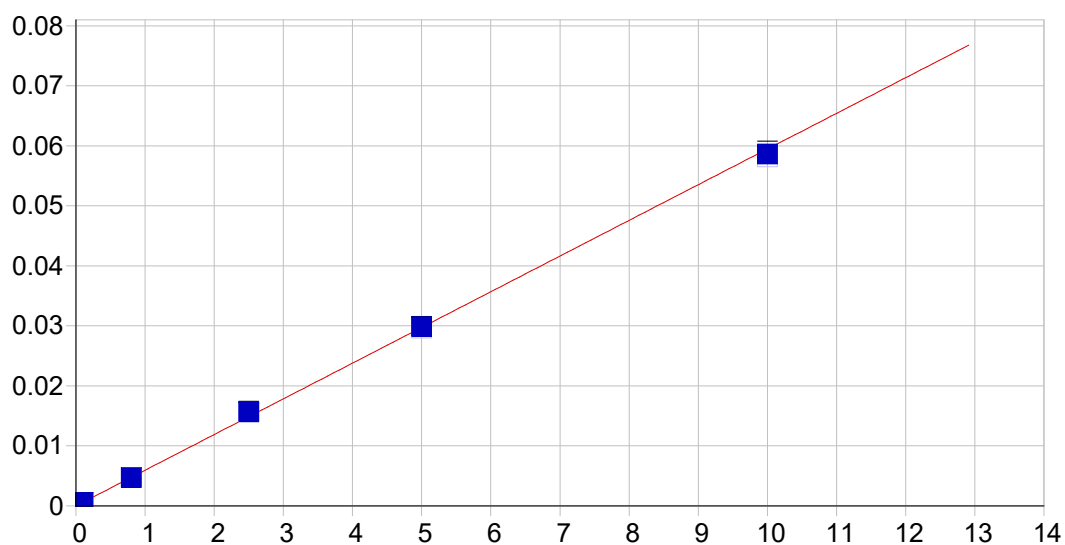


Cu 224.700 {450}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000267	Re-Slope:	1.000000
A1 (Gain):	0.768935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999452	Status:	OK.
Std Error of Est:	0.000302		
Predicted MDL:	0.000379		
Predicted MQL:	0.001263		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02224	.002	11.2	.01703	.000	1
S3	.62500	.67029	.045	7.25	.51972	.001	1
S4	1.2500	1.2590	.009	.723	.97701	.003	1
S5	2.5000	2.4395	-.060	-2.42	1.8939	.003	1
S2	.20000	.20391	.004	1.95	.15799	.000	1

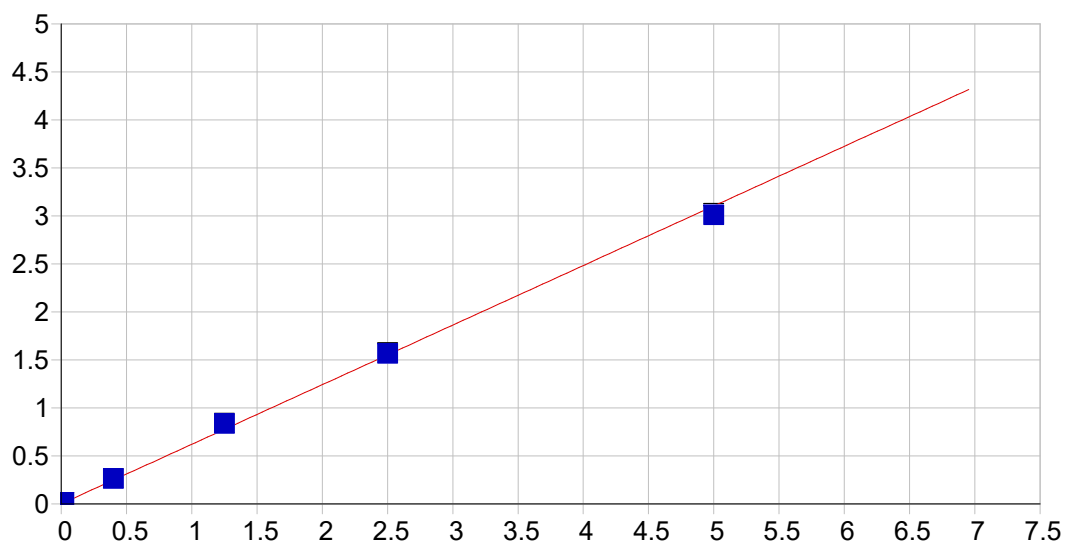


Fe 240.488 {140}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000009	Re-Slope:	1.000000
A1 (Gain):	0.005946	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999746	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.003675		
Predicted MQL:	0.012249		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.10000	.10008	.000	.085	.00060	.000	1
S3	2.5000	2.6321	.132	5.28	.01553	.000	1
S4	5.0000	5.0189	.019	.377	.02960	.000	1
S5	10.000	9.8573	-.143	-1.43	.05811	.000	1
S2	.80000	.79162	-.008	-1.05	.00468	.000	1

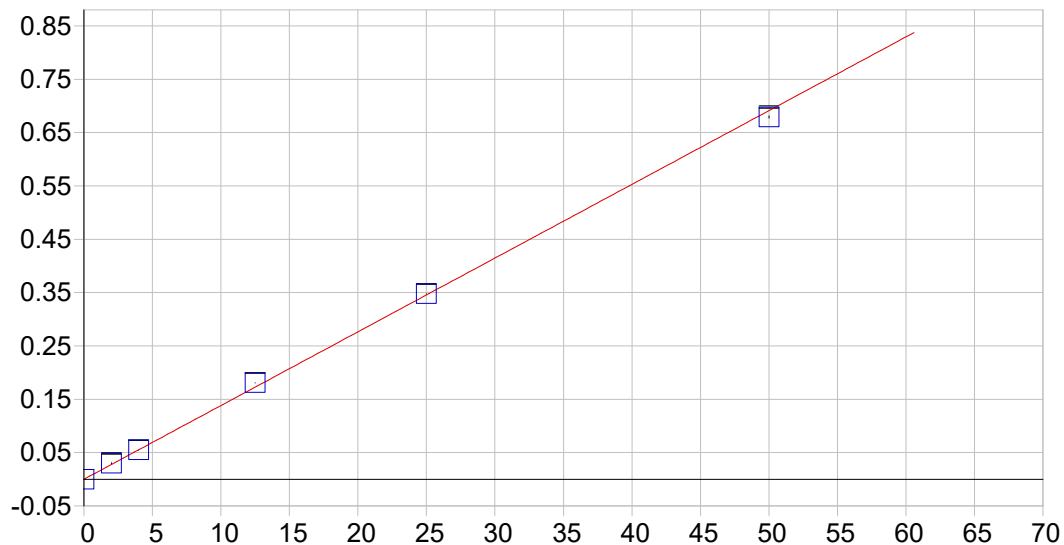


Mn 257.610 {131}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000368	Re-Slope:	1.000000
A1 (Gain):	0.620715	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999223	Status:	OK.
Std Error of Est:	0.000406		
Predicted MDL:	0.000244		
Predicted MQL:	0.000812		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.02000	.02315	.003	15.8	.01474	.001	1
S3	1.2500	1.3491	.099	7.93	.83793	.002	1
S4	2.5000	2.5241	.024	.964	1.5674	.005	1
S5	5.0000	4.8513	-.149	-2.97	3.0122	.014	1
S2	.40000	.42239	.022	5.60	.26260	.001	1

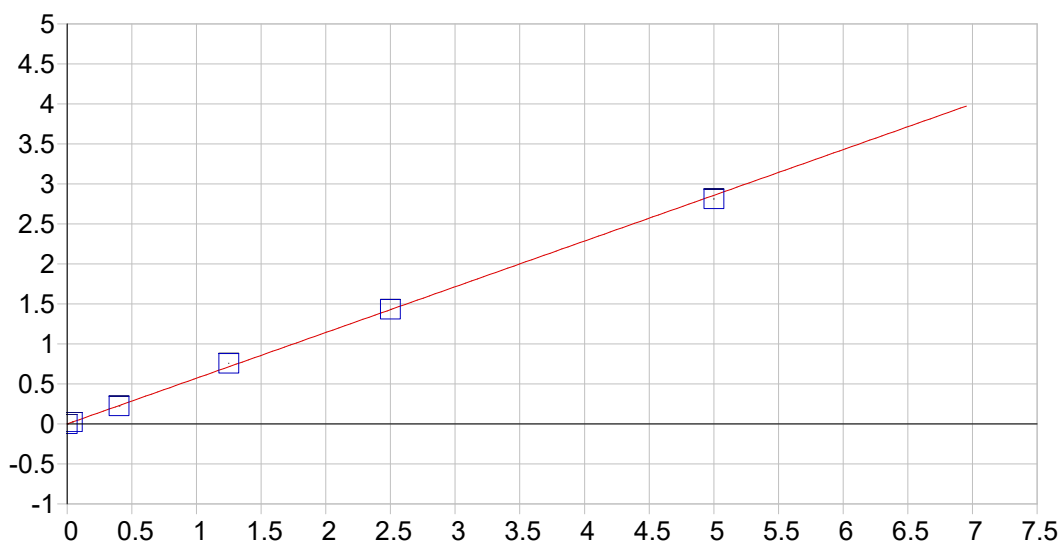


Mg 279.079 {121}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.013824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.011460
 Predicted MQL: 0.038200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00006	.000	1
S2	4.0000	3.9760	-.024	-.600	.05491	.000	1
S3	12.500	13.081	.581	4.65	.18077	.000	1
S4	25.000	25.146	.146	.582	.34755	.000	1
S5	50.000	49.143	-.857	-1.71	.67929	.002	1
S1	2.0000	2.1542	.154	7.71	.02973	.001	1

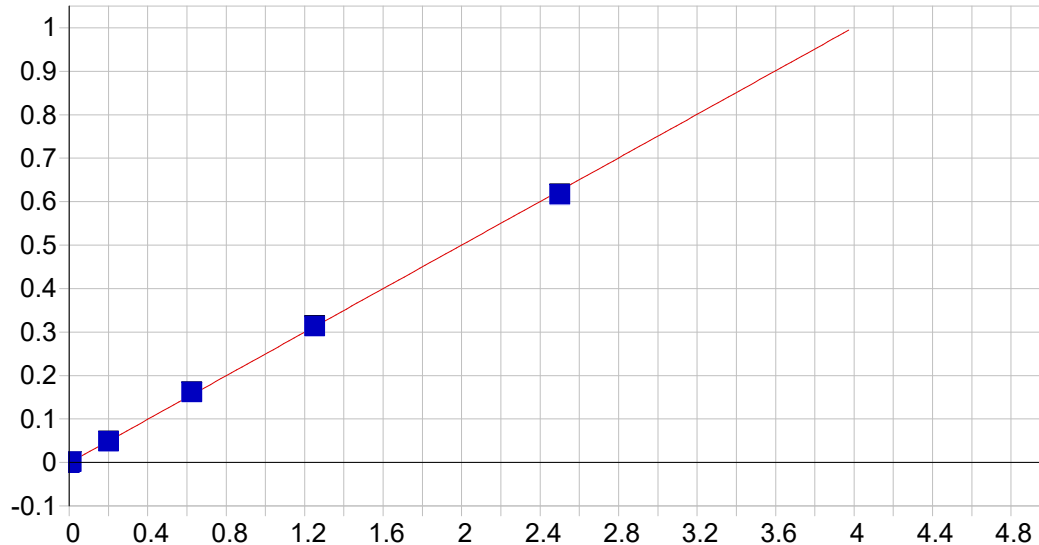


Ni 231.604 {446}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000019	Re-Slope:	1.000000
A1 (Gain):	0.571355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999676	Status:	OK.
Std Error of Est:	0.000341		
Predicted MDL:	0.000311		
Predicted MQL:	0.001035		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.03963	-.000	-.916	.02263	.000	1
S3	1.2500	1.3262	.076	6.09	.75770	.001	1
S4	2.5000	2.5075	.007	.298	1.4326	.001	1
S5	5.0000	4.9228	-.077	-1.54	2.8126	.005	1
S2	.40000	.39394	-.006	-1.51	.22506	.001	1

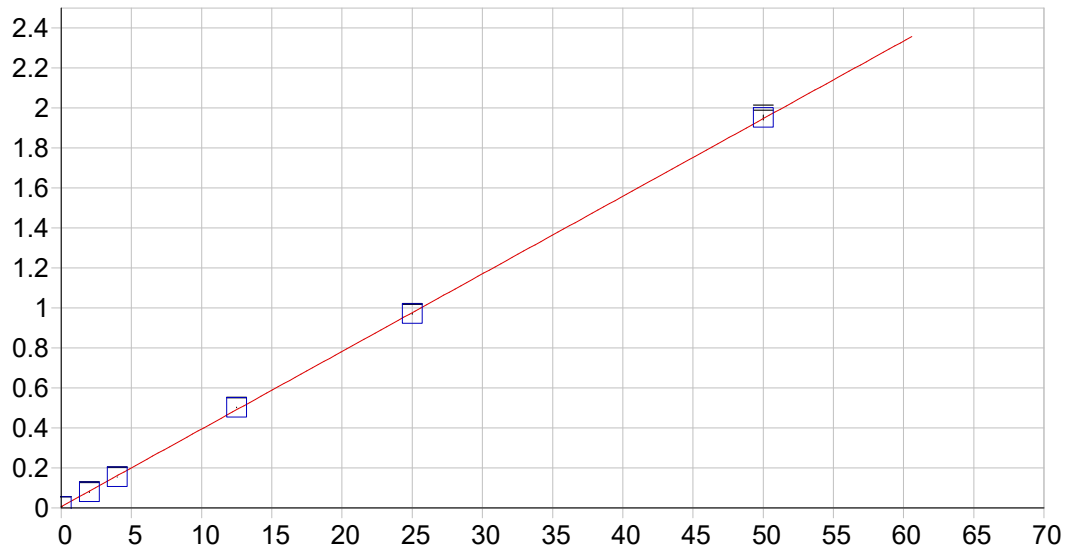


Ag 328.068 {103}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001083 Re-Slope: 1.000000
 A1 (Gain): 0.250604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000350
 Predicted MQL: 0.001165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00108	.000	1
S1	.01000	.01040	.000	3.97	.00151	.000	1
S3	.62500	.65139	.026	4.22	.16154	.000	1
S4	1.2500	1.2576	.008	.611	.31284	.001	1
S5	2.5000	2.4671	-.033	-1.31	.61470	.000	1
S2	.20000	.19844	-.002	-.779	.04845	.000	1

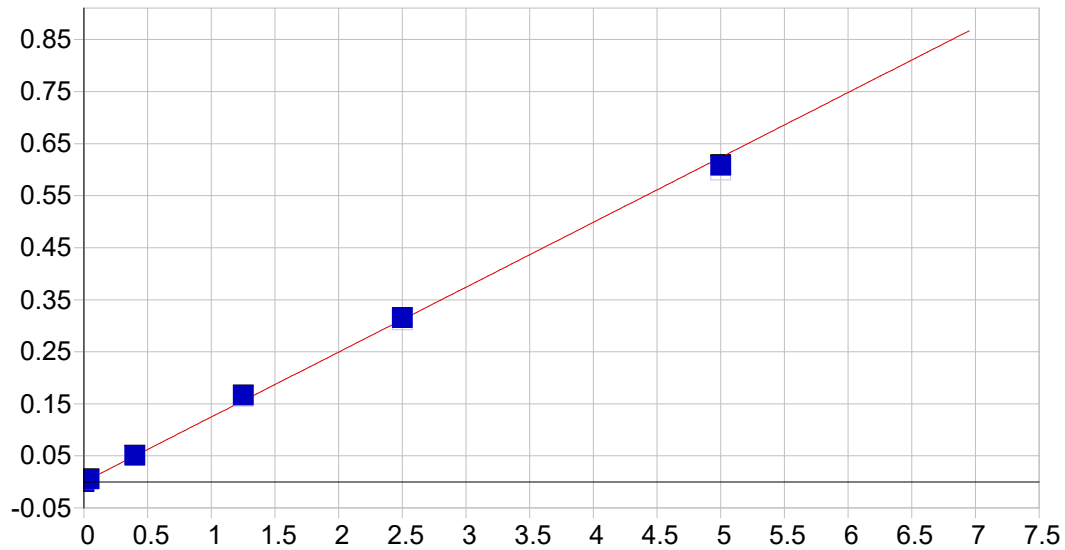


Na 589.592 { 57}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006320	Re-Slope:	1.000000
A1 (Gain):	0.038808	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000317		
Predicted MDL:	0.003914		
Predicted MQL:	0.013046		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00633	.000	1
S2	4.0000	3.8208	-.179	-4.48	.15460	.001	1
S3	12.500	12.788	.288	2.31	.50261	.002	1
S4	25.000	24.851	-.149	-.595	.97074	.002	1
S5	50.000	50.152	.152	.303	1.9526	.014	1
S1	2.0000	1.8879	-.112	-5.60	.07959	.002	1

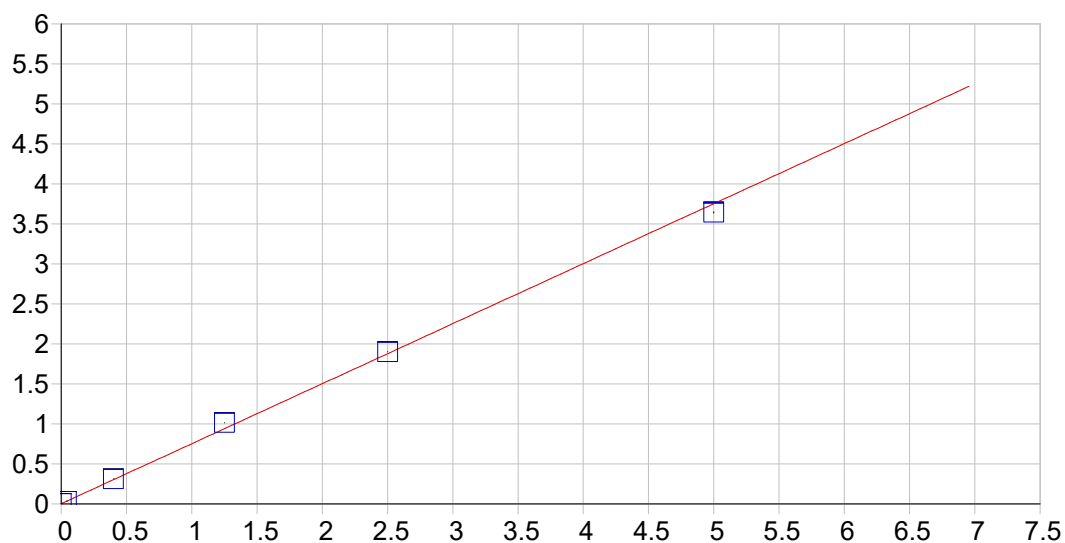


V 292.402 {115}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.124714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999465 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001307
 Predicted MQL: 0.004356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.04000	.04363	.004	9.06	.00526	.000	1
S3	1.2500	1.3339	.084	6.71	.16409	.001	1
S4	2.5000	2.5285	.029	1.14	.31081	.000	1
S5	5.0000	4.8757	-.124	-2.49	.59898	.002	1
S2	.40000	.40833	.008	2.08	.05021	.000	1

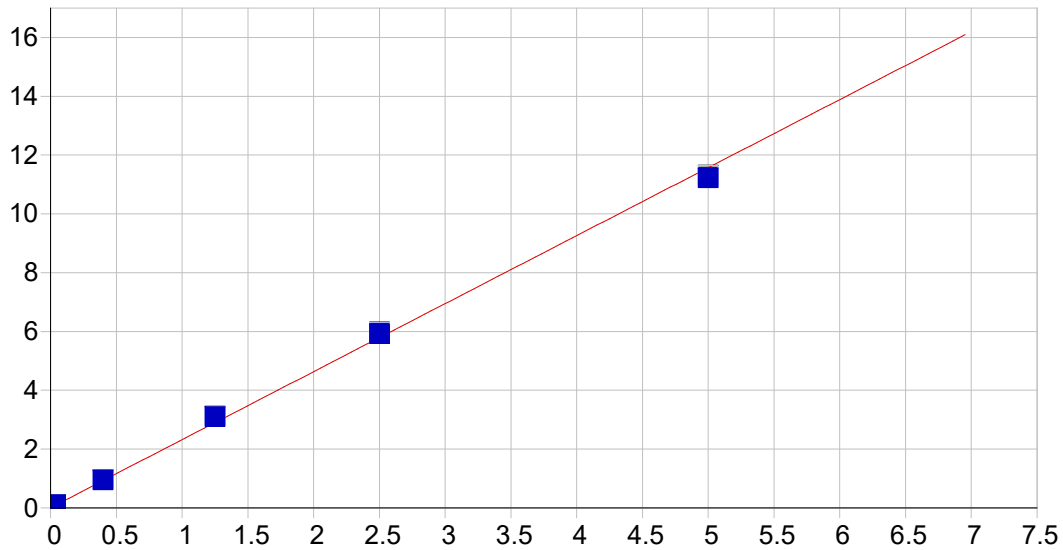


Zn 206.200 {464}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002409	Re-Slope:	1.000000
A1 (Gain):	0.750199	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999288	Status:	OK.
Std Error of Est:	0.000664		
Predicted MDL:	0.000240		
Predicted MQL:	0.000798		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00240	.000	1
S1	.04000	.04236	.002	5.90	.03419	.000	1
S3	1.2500	1.3489	.099	7.91	1.0144	.003	1
S4	2.5000	2.5318	.032	1.27	1.9017	.004	1
S5	5.0000	4.8537	-.146	-2.93	3.6436	.007	1
S2	.40000	.41327	.013	3.32	.31244	.001	1

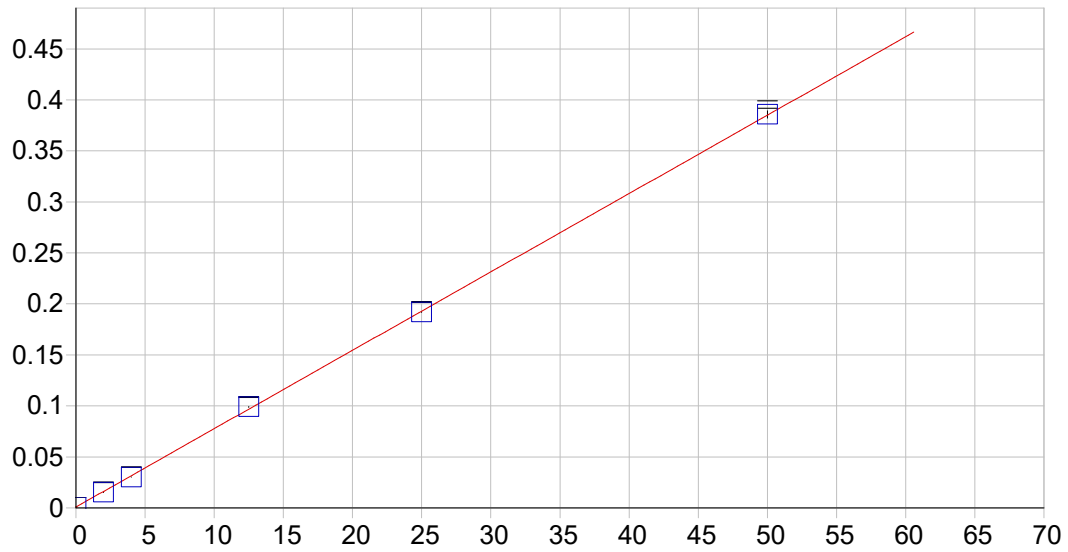


Zn 213.856 {158}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008018 Re-Slope: 1.000000
 A1 (Gain): 2.313229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999351 Status: OK.
 Std Error of Est: 0.001970
 Predicted MDL: 0.000293
 Predicted MQL: 0.000978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00801	.000	1
S1	.04000	.04184	.002	4.59	.10544	.000	1
S3	1.2500	1.3371	.087	6.97	3.1212	.004	1
S4	2.5000	2.5568	.057	2.27	5.9626	.023	1
S5	5.0000	4.8487	-.151	-3.03	11.305	.010	1
S2	.40000	.40555	.006	1.39	.95259	.003	1

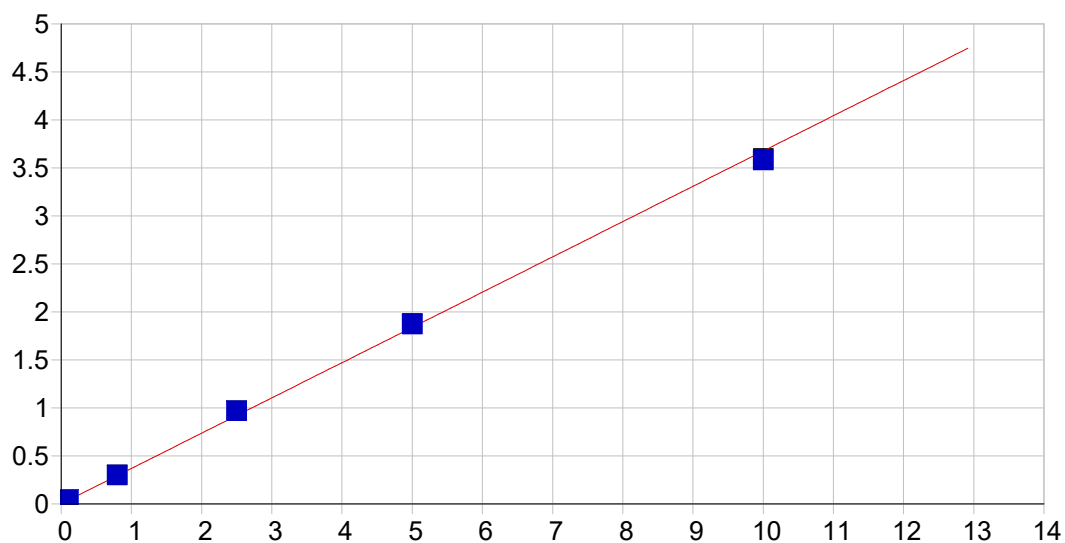


K 766.490 { 44}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000837 Re-Slope: 1.000000
 A1 (Gain): 0.007683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.020168
 Predicted MQL: 0.067226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00084	.000	1
S2	4.0000	3.8283	-.172	-4.29	.03025	.000	1
S3	12.500	12.783	.283	2.27	.09905	.001	1
S4	25.000	24.896	-.104	-.416	.19210	.000	1
S5	50.000	50.104	.104	.209	.38577	.004	1
S1	2.0000	1.8882	-.112	-5.59	.01534	.000	1

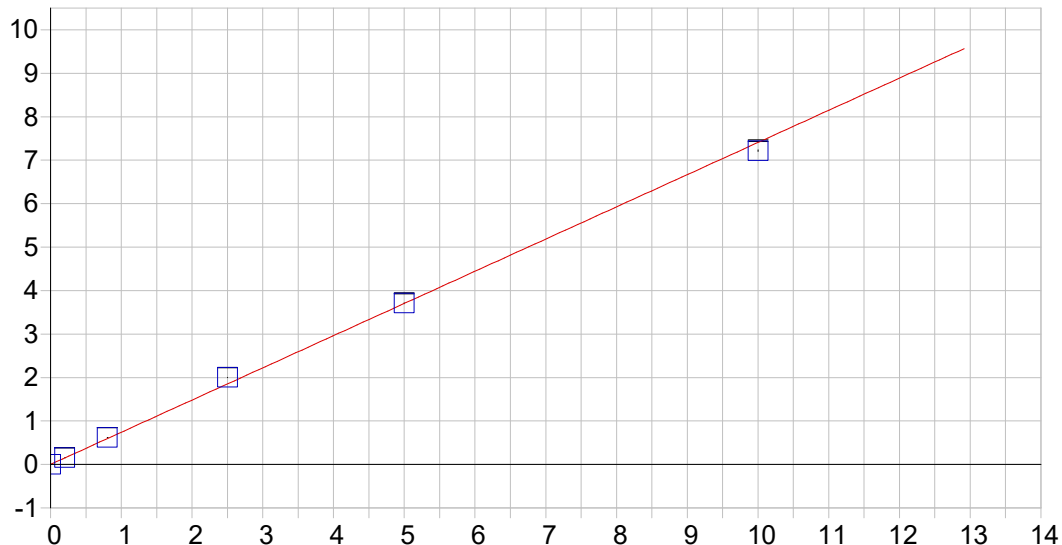


B 249.678 {135}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001702 Re-Slope: 1.000000
 A1 (Gain): 0.367368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999500 Status: OK.
 Std Error of Est: 0.000609
 Predicted MDL: 0.000628
 Predicted MQL: 0.002092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00169	.000	1
S1	.10000	.11608	.016	16.1	.04419	.002	1
S3	2.5000	2.6370	.137	5.48	.96865	.001	1
S4	5.0000	5.0904	.090	1.81	1.8681	.005	1
S5	10.000	9.7457	-.254	-2.54	3.5748	.016	1
S2	.80000	.81093	.011	1.37	.29904	.001	1

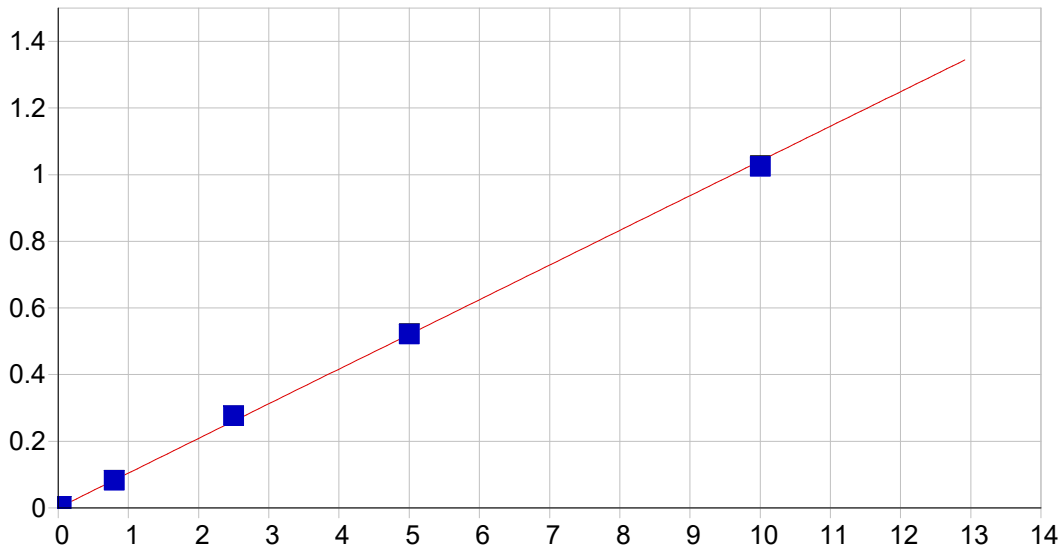


Mo 202.030 {467}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000035	Re-Slope:	1.000000
A1 (Gain):	0.740775	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999329	Status:	OK.
Std Error of Est:	0.002022		
Predicted MDL:	0.000257		
Predicted MQL:	0.000856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00006	.000	1
S1	.20000	.20952	.010	4.76	.15517	.000	1
S3	2.5000	2.7034	.203	8.14	2.0026	.005	1
S4	5.0000	5.0075	.008	.151	3.7094	.012	1
S5	10.000	9.7461	-.254	-2.54	7.2197	.016	1
S2	.80000	.83338	.033	4.17	.61731	.001	1

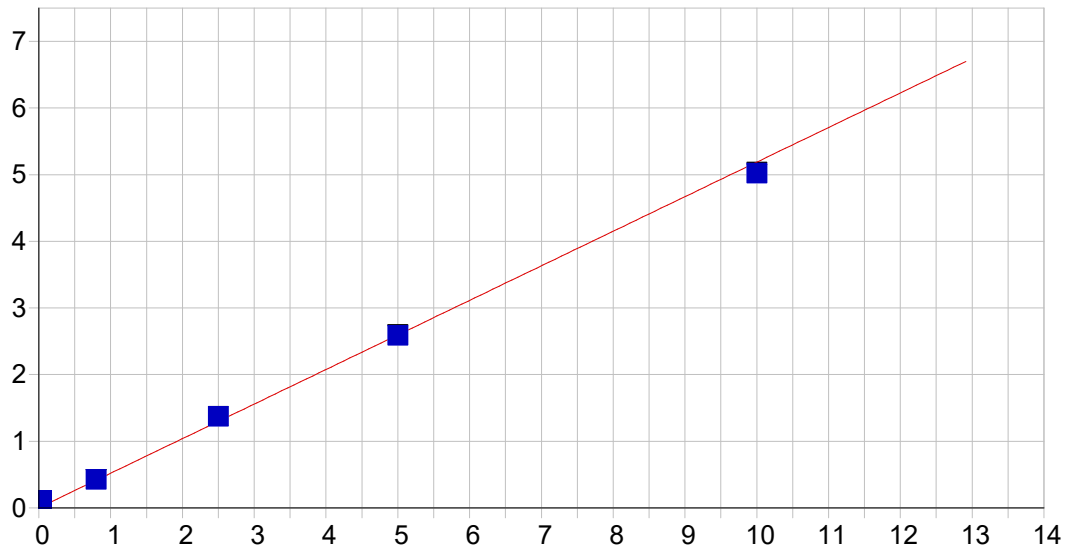


Sn 189.989 {478}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000308 Re-Slope: 1.000000
 A1 (Gain): 0.104069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000797
 Predicted MQL: 0.002656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.04000	.04007	.000	.174	.00447	.000	1
S3	2.5000	2.6563	.156	6.25	.27648	.001	1
S4	5.0000	5.0097	.010	.194	.52113	.001	1
S5	10.000	9.8436	-.156	-1.56	1.0237	.002	1
S2	.80000	.79037	-.010	-1.20	.08248	.000	1

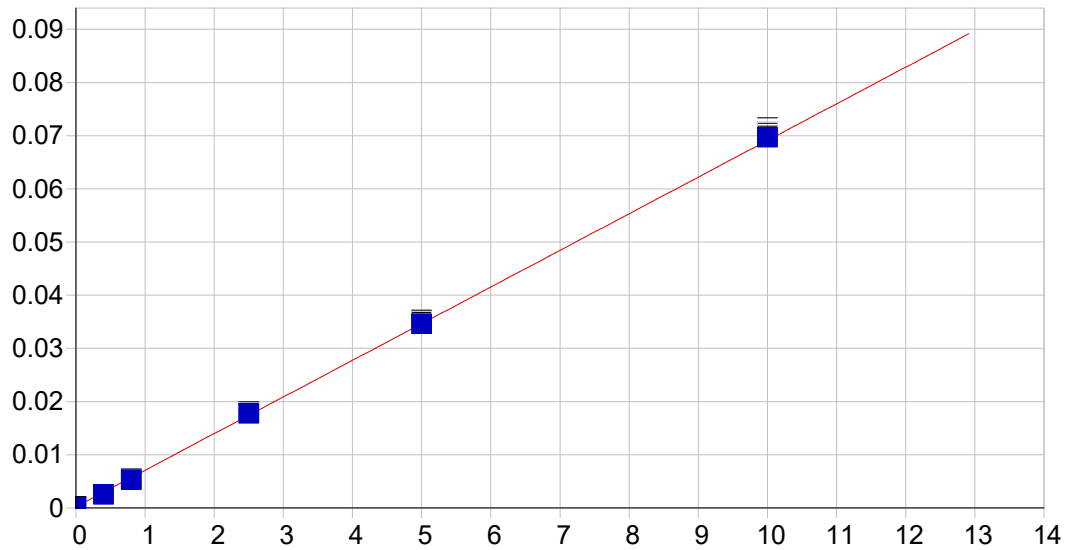


Ti 336.121 {100}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001775	Re-Slope:	1.000000
A1 (Gain):	0.518714	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.978768	Status:	OK.
Std Error of Est:	0.003600		
Predicted MDL:	0.000463		
Predicted MQL:	0.001543		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00168	.000	1
S1	.04000	.21712	.177	443.	.11438	.006	1
S3	2.5000	2.6403	.140	5.61	1.3709	.002	1
S4	5.0000	4.9892	-.011	-.215	2.5888	.007	1
S5	10.000	9.6775	-.323	-3.23	5.0197	.016	1
S2	.80000	.81589	.016	1.99	.42484	.000	1

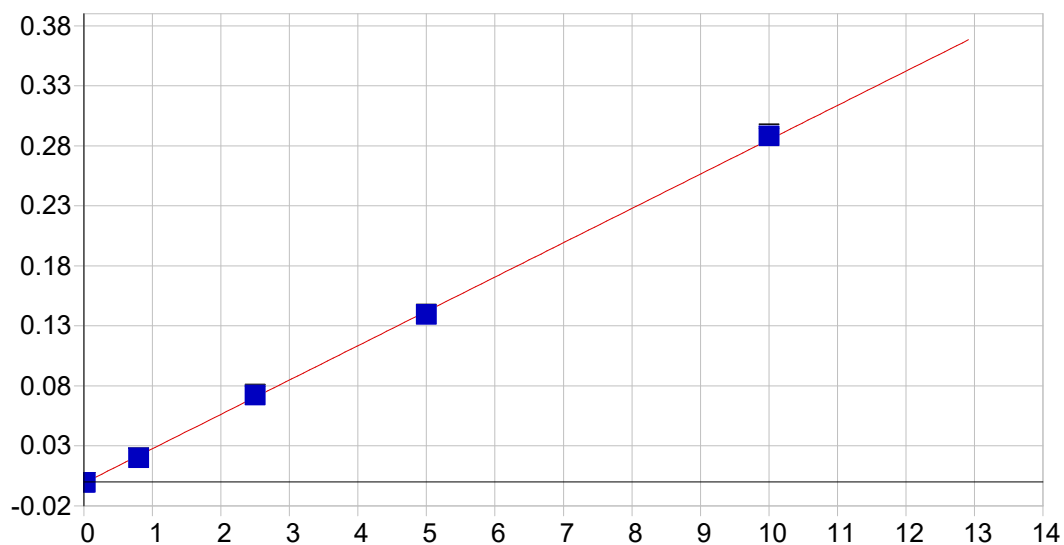


Si 288.158 {117}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
A1 (Gain): 0.006889 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999570 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.005286
Predicted MQL: 0.017619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00020	.000	1
S1	.40000	.33398	-.066	-16.5	.00251	.000	1
S3	2.5000	2.5444	.044	1.77	.01799	.000	1
S4	5.0000	4.9908	-.009	-.183	.03510	.000	1
S5	10.000	10.087	.087	.872	.07073	.001	1
S2	.80000	.74276	-.057	-7.15	.00540	.000	1

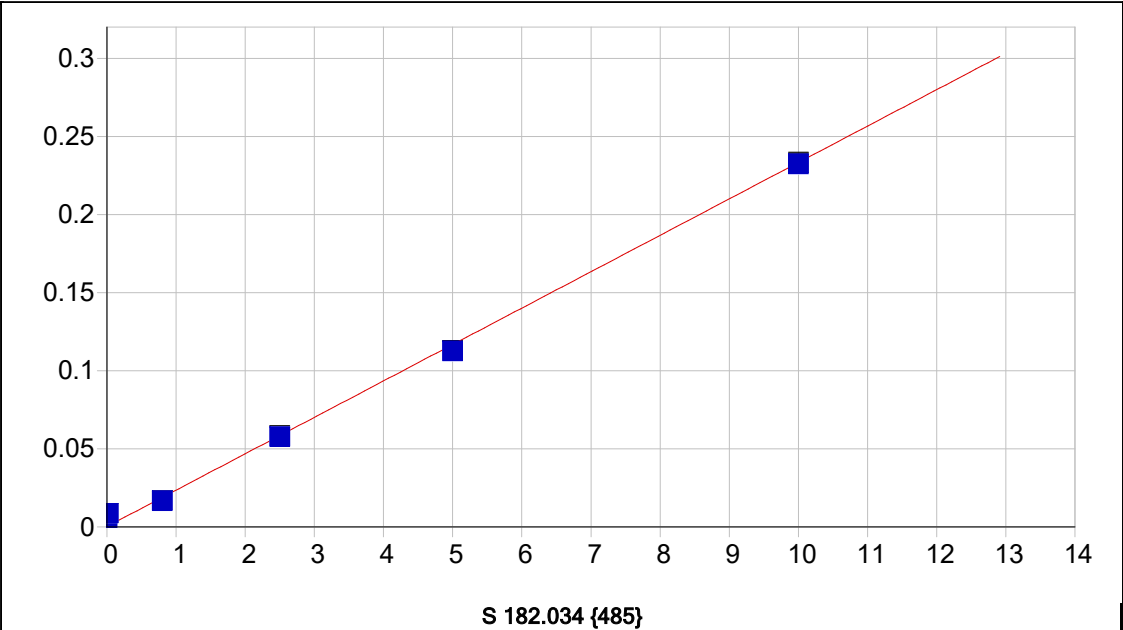


P 177.495 {490}

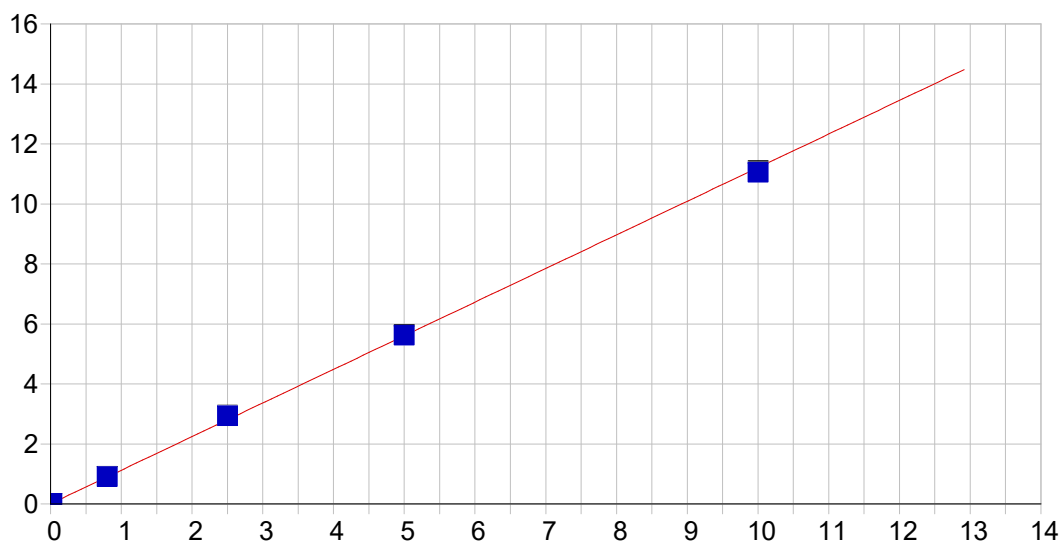
Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000937 Re-Slope: 1.000000
 A1 (Gain): 0.028595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002691
 Predicted MQL: 0.008971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.02000	.01393	-.006	-30.4	-.00054	.000	1
S3	2.5000	2.5605	.060	2.42	.07227	.001	1
S4	5.0000	4.9054	-.095	-1.89	.13931	.000	1
S5	10.000	10.108	.108	1.08	.28805	.002	1
S2	.80000	.73221	-.068	-8.47	.02000	.000	1



Date of Fit:	11/25/2024 12:46:09	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000225		Re-Slope:	1.000000			
A1 (Gain):	0.023307		Y-int:	0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.866465		Status:	OK.			
Std Error of Est:	0.000314						
Predicted MDL:	0.003310						
Predicted MQL:	0.011035						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00022	.000	1
S1	.02000	.36716	.347	1740.	.00876	.000	1
S3	2.5000	2.4735	-.027	-1.06	.05772	.000	1
S4	5.0000	4.8218	-.178	-3.56	.11230	.000	1
S5	10.000	9.9646	-.035	-.354	.23186	.001	1
S2	.80000	.70699	-.093	-11.6	.01665	.000	1

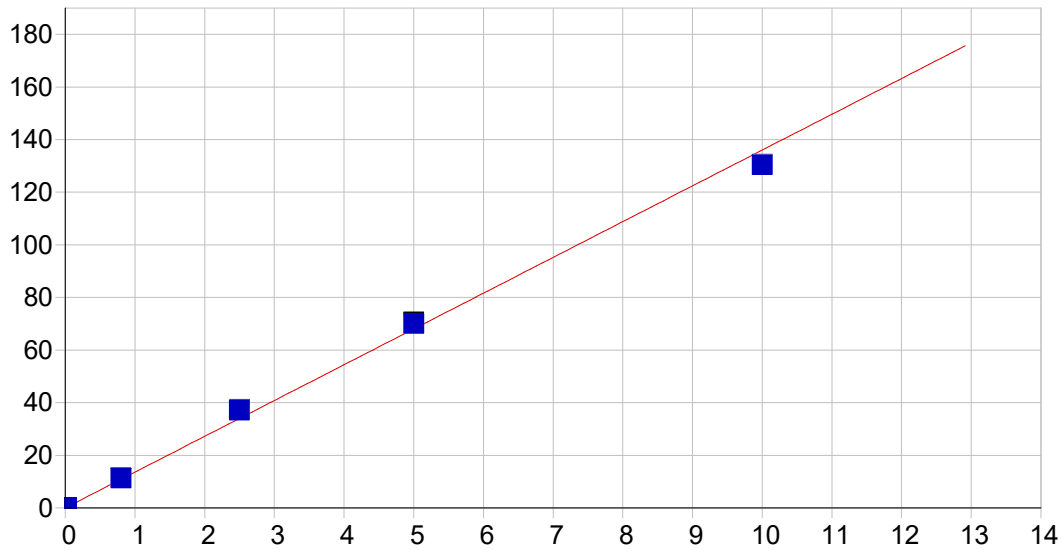


Li 670.784 { 50}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002313 Re-Slope: 1.000000
 A1 (Gain): 1.120638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000546
 Predicted MDL: 0.000597
 Predicted MQL: 0.001991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00231	.001	1
S5	10.000	9.8588	-.141	-1.41	11.061	.040	1
S4	5.0000	5.0108	.011	.215	5.6226	.020	1
S3	2.5000	2.6200	.120	4.80	2.9409	.014	1
S1	.02000	.02083	.001	4.17	.02606	.001	1
S2	.80000	.80960	.010	1.20	.91039	.005	1

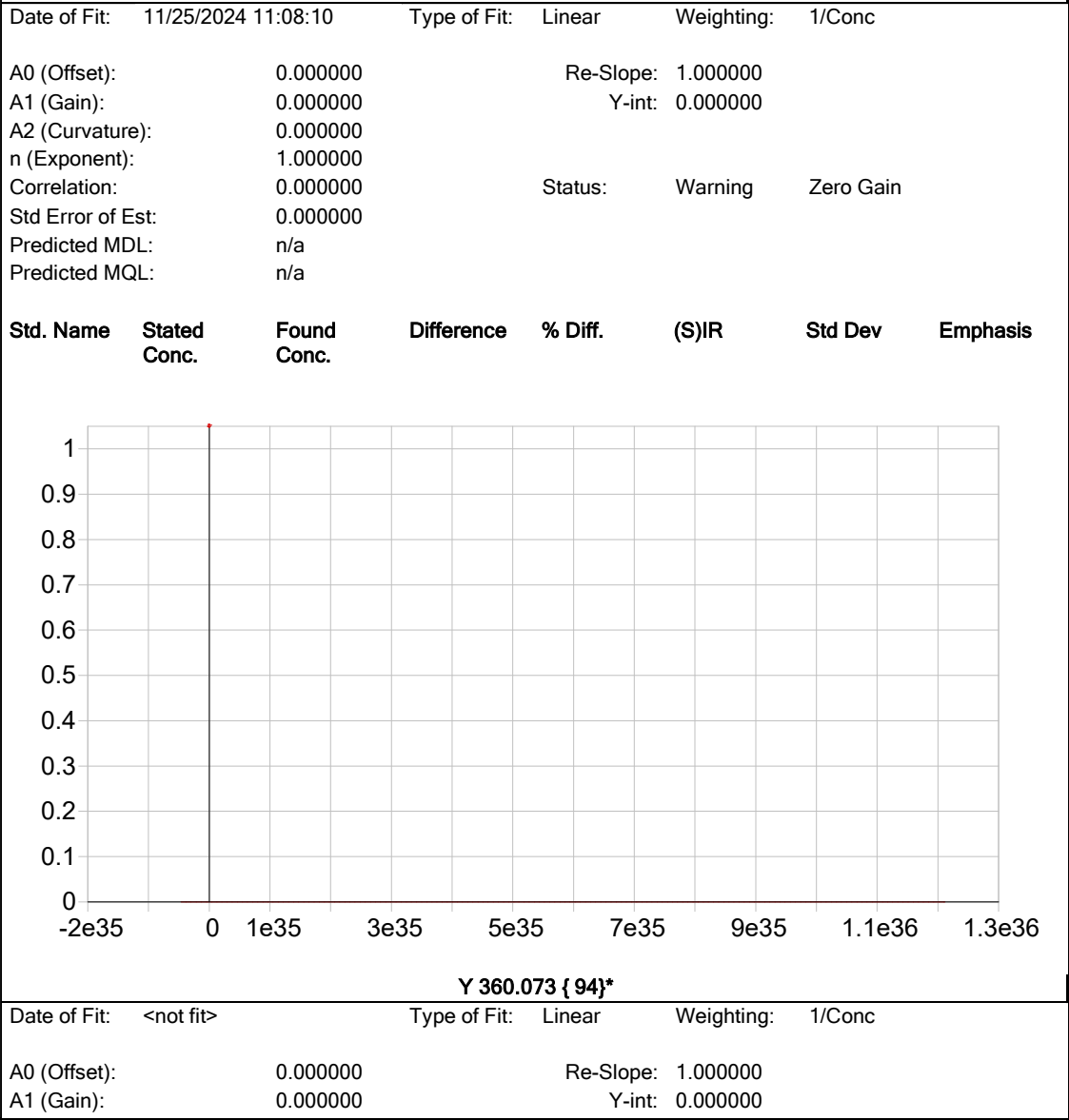


Sr 407.771 { 83}

Date of Fit: 11/25/2024 12:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002957 Re-Slope: 1.000000
A1 (Gain): 13.601834 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998816 Status: OK.
Std Error of Est: 0.015536
Predicted MDL: 0.000030
Predicted MQL: 0.000099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00291	.000	1
S1	.02000	.02113	.001	5.67	.29177	.016	1
S3	2.5000	2.7306	.231	9.22	37.178	.246	1
S4	5.0000	5.1480	.148	2.96	70.093	.525	1
S5	10.000	9.5909	-.409	-4.09	130.59	.100	1
S2	.80000	.82940	.029	3.67	11.295	.037	1







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				

In 230.606 {446}*

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: 11/25/2024 12:20:07 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	-.00021	-.00001	-.00020	.00048	.00021	.00035	-.02825	-.00051
Stddev	.00014	.00007	.00017	.00020	.00021	.00026	.00269	.00015
%RSD	68.584	678.72	85.820	41.222	98.317	76.321	9.5288	30.098
#1	-.00036	.00001	-.00007	.00032	.00037	.00062	-.03048	-.00037
#2	-.00017	.00005	-.00039	.00070	-.00003	.00031	-.02901	-.00048
#3	-.00009	-.00009	-.00013	.00041	.00030	.00010	-.02526	-.00067
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	.00014	.00253	-.00000	.00011	-.00027	.00001	.00036	-.00006
Stddev	.00009	.00038	.00004	.00008	.00016	.00001	.00006	.00015
%RSD	66.519	14.895	3509.1	74.496	57.760	99.425	15.443	268.89
#1	.00024	.00280	-.00004	.00020	-.00035	.00002	.00033	-.00020
#2	.00008	.00269	-.00000	.00010	-.00037	.00001	.00033	-.00006
#3	.00009	.00210	.00004	.00003	-.00009	-.00000	.00043	.00010
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	-.00002	-.00108	.00633	.00001	.00801	.00084	.00169	-.00006
Stddev	.00016	.00011	.00032	.00008	.00042	.00005	.00015	.00004
%RSD	805.60	10.546	5.0680	1056.3	5.2839	6.0377	8.6660	70.949
#1	.00011	-.00116	.00607	-.00003	.00753	.00078	.00172	-.00004
#2	-.00020	-.00095	.00622	-.00004	.00814	.00088	.00154	-.00002
#3	.00002	-.00114	.00669	.00010	.00834	.00085	.00183	-.00010
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	.00031	.00168	.00020	-.00094	.00022	.00231	.00291	
Stddev	.00003	.00010	.00002	.00008	.00005	.00066	.00016	
%RSD	8.3116	5.9770	7.5034	8.9035	23.772	28.543	5.3497	
#1	.00033	.00165	.00021	-.00099	.00027	.00160	.00279	
#2	.00031	.00160	.00018	-.00098	.00021	.00290	.00285	
#3	.00028	.00180	.00021	-.00084	.00017	.00244	.00309	

Sample Name: S0 Acquired: 11/25/2024 12:20:07 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	2703.0	64644.	14022.	2151.1	4706.8
Stddev	5.0	48.	383.	7.4	7.6
%RSD	.18629	.07457	2.7334	.34451	.16214
#1	2708.8	64636.	13594.	2158.0	4714.6
#2	2701.1	64600.	14137.	2143.2	4706.4
#3	2699.3	64696.	14335.	2152.0	4699.4

Sample Name: S1 Acquired: 11/25/2024 12:24:31 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	.00094	.00218	.00220	.00194	.01003	.00870	.37437	.01996
Stddev	.00005	.00004	.00020	.00015	.00012	.00030	.02075	.00090
%RSD	5.6461	1.9910	9.2389	7.5379	1.2392	3.4531	5.5432	4.5043
#1	.00099	.00218	.00218	.00185	.01013	.00869	.36341	.02000
#2	.00089	.00222	.00241	.00211	.00989	.00901	.39830	.02084
#3	.00093	.00213	.00201	.00187	.01006	.00840	.36139	.01904
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	.01528	.08819	.00194	.02407	.01703	.00060	.01474	.02973
Stddev	.00006	.00358	.00002	.00006	.00030	.00004	.00090	.00123
%RSD	.37758	4.0561	.96548	.26356	1.7769	6.6050	6.0840	4.1310
#1	.01534	.08626	.00191	.02402	.01684	.00063	.01409	.02933
#2	.01524	.09231	.00195	.02404	.01738	.00060	.01577	.03110
#3	.01526	.08599	.00195	.02414	.01687	.00055	.01438	.02875
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	.02263	.00151	.07959	.00526	.10544	.01534	.04419	.15517
Stddev	.00018	.00002	.00230	.00032	.00043	.00033	.00155	.00043
%RSD	.78129	1.1082	2.8896	6.0162	.40328	2.1771	3.5088	.27673
#1	.02248	.00150	.07696	.00518	.10525	.01497	.04367	.15556
#2	.02257	.00152	.08121	.00561	.10514	.01562	.04593	.15524
#3	.02282	.00150	.08059	.00499	.10593	.01544	.04297	.15471
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	.00447	.11438	.00251	-.00054	.00876	.02606	.29177	
Stddev	.00003	.00579	.00004	.00005	.00005	.00116	.01551	
%RSD	.76169	5.0610	1.7694	9.8358	.56652	4.4649	5.3173	
#1	.00444	.11046	.00248	-.00049	.00871	.02543	.27988	
#2	.00451	.12103	.00256	-.00052	.00877	.02741	.30932	
#3	.00447	.11166	.00248	-.00060	.00881	.02535	.28610	

Sample Name: S1 Acquired: 11/25/2024 12:24:31 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	2626.3	62234.	13115.	2069.7	4487.7
Stddev	10.7	65.	481.	3.6	9.2
%RSD	.40656	.10379	3.6698	.17168	.20485
#1	2617.6	62292.	13256.	2072.3	4480.8
#2	2622.9	62164.	12579.	2065.6	4484.2
#3	2638.2	62247.	13511.	2071.0	4498.2

Sample Name: S2 Acquired: 11/25/2024 12:28:56 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	.04543	.04613	.16800	.06833	.15722	.12304	5.8000	.12695
Stddev	.00008	.00045	.00040	.00023	.00034	.00008	.0336	.00051
%RSD	.18689	.97911	.23771	.34039	.21543	.06294	.57995	.40423

#1	.04533	.04657	.16754	.06857	.15683	.12298	5.8383	.12753
#2	.04550	.04567	.16815	.06833	.15743	.12313	5.7862	.12680
#3	.04546	.04615	.16829	.06810	.15740	.12303	5.7755	.12654

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	.77096	.16278	.03038	.31604	.15799	.00468	.26260	.05491
Stddev	.00291	.00126	.00007	.00093	.00048	.00001	.00103	.00025
%RSD	.37713	.77636	.23399	.29362	.30184	.16347	.39238	.44684

#1	.76784	.16137	.03044	.31515	.15749	.00467	.26251	.05470
#2	.77359	.16380	.03039	.31700	.15845	.00467	.26367	.05485
#3	.77147	.16318	.03030	.31598	.15803	.00468	.26162	.05518

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	.22506	.04845	.15460	.05021	.95259	.03025	.29904	.61731
Stddev	.00093	.00006	.00057	.00023	.00326	.00017	.00144	.00082
%RSD	.41261	.13028	.36671	.46002	.34245	.56588	.48044	.13233

#1	.22402	.04848	.15419	.05013	.95609	.03009	.30070	.61652
#2	.22578	.04838	.15436	.05002	.95202	.03023	.29822	.61728
#3	.22539	.04849	.15525	.05047	.94964	.03043	.29820	.61815

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	.08248	.42484	.00540	.02000	.01665	.91039	11.295	
Stddev	.00016	.00024	.00005	.00014	.00019	.00482	.037	
%RSD	.19858	.05753	.96954	.70286	1.1113	.52911	.33130	

#1	.08229	.42482	.00534	.01988	.01676	.91574	11.299	
#2	.08261	.42509	.00542	.01996	.01644	.90639	11.256	
#3	.08252	.42460	.00544	.02015	.01676	.90903	11.331	

Sample Name: S2 Acquired: 11/25/2024 12:28:56 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	2654.9	63165.	14252.	2117.0	4504.1
Stddev	3.9	87.	63.	5.8	12.1
%RSD	.14508	.13708	.44258	.27266	.26882
#1	2659.3	63263.	14181.	2123.6	4515.8
#2	2652.2	63133.	14273.	2112.7	4491.6
#3	2653.3	63100.	14301.	2114.6	4504.8

Sample Name: S3 Acquired: 11/25/2024 12:33:15 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	.15337	.14833	.56540	.22880	.52706	.40404	18.465	.41919
Stddev	.00034	.00693	.00103	.00168	.00097	.00038	.087	.00078
%RSD	.22325	4.6751	.18264	.73409	.18474	.09444	.46956	.18561

#1	.15361	.15607	.56486	.23067	.52813	.40368	18.399	.41846
#2	.15352	.14626	.56659	.22828	.52622	.40401	18.563	.42001
#3	.15298	.14267	.56475	.22743	.52681	.40444	18.433	.41910

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6138	.52466	.10105	1.0656	.51972	.01553	.83793	.18077
Stddev	.0032	.00191	.00009	.0019	.00083	.00011	.00223	.00047
%RSD	.12106	.36392	.08966	.17995	.16009	.68501	.26654	.26230

#1	2.6107	.52247	.10096	1.0635	.51877	.01541	.83861	.18044
#2	2.6170	.52597	.10105	1.0673	.52017	.01560	.83974	.18132
#3	2.6137	.52554	.10114	1.0659	.52024	.01559	.83543	.18056

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	.75770	.16154	.50261	.16409	3.1212	.09905	.96865	2.0026
Stddev	.00127	.00009	.00215	.00062	.0045	.00051	.00113	.0048
%RSD	.16817	.05581	.42854	.37799	.14364	.51397	.11615	.23923

#1	.75625	.16153	.50494	.16340	3.1228	.09963	.96736	2.0079
#2	.75820	.16145	.50069	.16430	3.1161	.09876	.96914	2.0013
#3	.75865	.16163	.50220	.16458	3.1247	.09874	.96944	1.9986

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	.27648	1.3709	.01799	.07227	.05772	2.9409	37.178	
Stddev	.00085	.0021	.00012	.00078	.00043	.0144	.246	
%RSD	.30619	.15541	.66825	1.0825	.75275	.48912	.66085	

#1	.27738	1.3734	.01797	.07309	.05818	2.9571	37.251	
#2	.27637	1.3697	.01788	.07218	.05766	2.9298	36.904	
#3	.27570	1.3696	.01812	.07153	.05732	2.9357	37.379	

Sample Name: S3 Acquired: 11/25/2024 12:33:15 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	2448.5	58761.	13677.	1996.7	3994.8
Stddev	3.2	90.	29.	8.0	4.3
%RSD	.13033	.15363	.21442	.39918	.10682
#1	2451.7	58668.	13648.	1987.6	3999.4
#2	2448.6	58769.	13676.	2002.1	3994.1
#3	2445.3	58848.	13707.	2000.5	3990.9

Sample Name: S4 Acquired: 11/25/2024 12:37:36 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	.29199	.26691	1.0738	.43791	1.0032	.76975	34.867	.80328
Stddev	.00102	.00306	.0015	.00072	.0031	.00033	.353	.00373
%RSD	.35006	1.1483	.14084	.16330	.30713	.04347	1.0116	.46436

#1	.29257	.26457	1.0732	.43817	1.0050	.77013	35.274	.80753
#2	.29081	.26578	1.0726	.43710	.99965	.76950	34.666	.80174
#3	.29259	.27038	1.0755	.43845	1.0049	.76963	34.660	.80056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9849	.98520	.18980	2.0186	.97701	.02960	1.5674	.34755
Stddev	.0038	.00195	.00080	.0014	.00271	.00005	.0049	.00038
%RSD	.07687	.19770	.42165	.06827	.27749	.15304	.31355	.10878

#1	4.9819	.98542	.19067	2.0172	.97901	.02958	1.5654	.34733
#2	4.9892	.98315	.18910	2.0200	.97393	.02956	1.5639	.34733
#3	4.9836	.98702	.18962	2.0185	.97810	.02965	1.5730	.34799

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	1.4326	.31284	.97074	.31081	5.9626	.19210	1.8681	3.7094
Stddev	.0007	.00098	.00221	.00016	.0230	.00050	.0049	.0116
%RSD	.05199	.31428	.22736	.05099	.38497	.25886	.26009	.31343

#1	1.4320	.31390	.97299	.31087	5.9836	.19163	1.8737	3.7126
#2	1.4324	.31269	.96858	.31092	5.9662	.19205	1.8648	3.6965
#3	1.4335	.31195	.97065	.31063	5.9381	.19262	1.8660	3.7191

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	.52113	2.5888	.03510	.13931	.11230	5.6226	70.093	
Stddev	.00092	.0073	.00023	.00025	.00029	.0195	.525	
%RSD	.17586	.28377	.66129	.17902	.26133	.34718	.74913	

#1	.52010	2.5857	.03484	.13918	.11197	5.6139	70.630	
#2	.52186	2.5836	.03518	.13915	.11254	5.6090	69.580	
#3	.52142	2.5972	.03528	.13959	.11239	5.6450	70.069	

Sample Name: S4 Acquired: 11/25/2024 12:37:36 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	2427.9	57118.	13567.	1934.9	3902.4
Stddev	9.5	50.	25.	1.5	4.6
%RSD	.39132	.08741	.18354	.07583	.11698
#1	2421.8	57061.	13539.	1935.3	3899.3
#2	2438.9	57146.	13588.	1933.2	3907.7
#3	2423.1	57148.	13574.	1936.1	3900.3

Sample Name: S5 Acquired: 11/25/2024 12:41:54 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	.58152	.54162	2.0963	.87195	2.0006	1.5037	67.422	1.5198
Stddev	.00189	.01215	.0030	.00290	.0045	.0052	.694	.0083
%RSD	.32493	2.2438	.14390	.33305	.22717	.34774	1.0286	.54436

#1	.57961	.53580	2.0936	.87014	1.9954	1.4977	66.647	1.5255
#2	.58339	.55559	2.0958	.87530	2.0026	1.5060	67.636	1.5236
#3	.58156	.53348	2.0996	.87040	2.0038	1.5073	67.984	1.5103

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.8005	1.8982	.36258	3.9897	1.8939	.05811	3.0122	.67929
Stddev	.0116	.0071	.00057	.0051	.0033	.00049	.0137	.00191
%RSD	.11855	.37468	.15640	.12779	.17261	.85155	.45360	.28083

#1	9.7889	1.8909	.36318	3.9867	1.8907	.05763	2.9967	.67709
#2	9.8004	1.8985	.36205	3.9869	1.8936	.05809	3.0222	.68047
#3	9.8122	1.9051	.36251	3.9956	1.8973	.05862	3.0179	.68031

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	2.8126	.61470	1.9526	.59898	11.305	.38577	3.5748	7.2197
Stddev	.0049	.00041	.0135	.00168	.010	.00360	.0159	.0161
%RSD	.17330	.06687	.69305	.28062	.08567	.93262	.44507	.22276

#1	2.8099	.61515	1.9411	.59742	11.313	.38251	3.5848	7.2012
#2	2.8098	.61435	1.9492	.59877	11.307	.38516	3.5830	7.2305
#3	2.8183	.61461	1.9675	.60076	11.294	.38963	3.5564	7.2273

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	1.0237	5.0197	.07073	.28805	.23186	11.061	130.59	
Stddev	.0017	.0161	.00079	.00173	.00110	.040	.10	
%RSD	.16246	.32024	1.1189	.60136	.47298	.35976	.07645	

#1	1.0222	5.0016	.06997	.28724	.23088	11.015	130.50	
#2	1.0255	5.0253	.07067	.29004	.23304	11.081	130.70	
#3	1.0232	5.0323	.07155	.28687	.23166	11.086	130.58	

Sample Name: S5 Acquired: 11/25/2024 12:41:54 Type: Cal
Method: NON EPA-6010-200.7(v2478) 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	2465.9	59284.	14399.	1973.0	3881.0
Stddev	1.6	177.	24.	7.0	1.5
%RSD	.06392	.29829	.17011	.35718	.03874
#1	2467.7	59378.	14390.	1979.2	3880.3
#2	2464.7	59393.	14380.	1974.5	3880.0
#3	2465.4	59080.	14427.	1965.4	3882.7

Sample Name: ICV01 Acquired: 11/25/2024 12:46:11 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010497	1.027375	1.011441	1.040793	.9954049	2.494042
Stddev	.016278	.024355	.016624	.019299	.0164779	.033829
%RSD	1.610870	2.370583	1.643571	1.854306	1.655395	1.356380

#1	.991832	.999647	.994272	1.019265	.9765438	2.524653
#2	1.017909	1.037174	1.012592	1.046569	1.002664	2.499749
#3	1.021749	1.045304	1.027460	1.056545	1.007007	2.457722

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144977	.5023794	.5116363	9.868299	.5142703	.5120525
Stddev	.0074665	.0040200	.0071725	.131000	.0011408	.0069356
%RSD	1.451218	.8001924	1.401865	1.327485	.2218363	1.354481

#1	.5194624	.5065255	.5040324	9.949965	.5130559	.5044053
#2	.5181197	.5021142	.5125960	9.937736	.5144355	.5138161
#3	.5059111	.4984986	.5182807	9.717198	.5153195	.5179361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294858	9.713553	.5097826	5.771877	.5148321	.2492490
Stddev	.0084457	.071311	.0070884	.077188	.0074483	.0010249
%RSD	1.595074	.7341389	1.390482	1.337320	1.446734	.4111858

#1	.5198442	9.680637	.5123198	5.777071	.5067272	.2500807
#2	.5330379	9.795376	.5152534	5.846338	.5163928	.2481040
#3	.5355753	9.664645	.5017748	5.692223	.5213764	.2495622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.694701	.4904127	1.020347	9.583259	2.417374	2.541031
Stddev	.058701	.0055236	.002077	.031744	.025846	.038943
%RSD	.6054999	1.126309	.2036058	.3312465	1.069187	1.532571

#1	9.745542	.4944368	1.022746	9.584440	2.443646	2.496703
#2	9.708104	.4926860	1.019177	9.614397	2.416501	2.556650
#3	9.630457	.4841152	1.019118	9.550942	2.391976	2.569740

Sample Name: ICV01 Acquired: 11/25/2024 12:46:11 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	2.440673	2.414626	F 1.915773	F .0021123	F -.005892	F -.001526
Stddev	.037466	.037278	.010041	.0008398	.001413	.000078
%RSD	1.535065	1.543859	.5241235	39.75975	23.97383	5.091464
#1	2.400766	2.438675	1.908165	.0012105	-.005016	-.001447
#2	2.446160	2.433520	1.927154	.0028722	-.007521	-.001603
#3	2.475092	2.371684	1.912001	.0022543	-.005139	-.001528

Elem	Sr4077
Units	ppm
Avg	F -.008219
Stddev	.000051
%RSD	.6200469
#1	-.008180
#2	-.008277
#3	-.008201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.484	63824.84	15049.33	2152.059	4372.900
Stddev	37.874	140.92	171.60	10.349	62.062
%RSD	1.446400	.2207879	1.140268	.4808998	1.419252
#1	2662.200	63937.59	14923.41	2145.746	4443.372
#2	2597.658	63666.86	14979.81	2146.429	4348.936
#3	2595.593	63870.06	15244.79	2164.003	4326.393

Sample Name: LLICV01 Acquired: 11/25/2024 13:10:34 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0197896	.0410969	.0117416	.0218501	.0509642	.1015352
Stddev	.0014148	.0030649	.0006704	.0013192	.0011583	.0013066
%RSD	7.149176	7.457614	5.709983	6.037714	2.272760	1.286837

#1	.0214024	.0375687	.0117475	.0233382	.0520421	.1005712
#2	.0187580	.0426216	.0110682	.0213883	.0497395	.1010122
#3	.0192082	.0431004	.0124090	.0208239	.0511110	.1030223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012110	.0057723	.0060899	1.985160	.0104876	.0294441
Stddev	.0008414	.0000575	.0000420	.018111	.0003373	.0002954
%RSD	.8313240	.9965257	.6889147	.9123039	3.216339	1.003359

#1	.1004493	.0057101	.0060948	1.972758	.0100986	.0294707
#2	.1010696	.0057833	.0060458	2.005943	.0106983	.0291362
#3	.1021142	.0058235	.0061293	1.976779	.0106660	.0297253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231883	.0990438	.0200424	1.990861	.0399844	.0105745
Stddev	.0001500	.0035679	.0003259	.020500	.0000284	.0002057
%RSD	.6468304	3.602368	1.625927	1.029694	.0709036	1.944873

#1	.0232737	.0976925	.0196734	1.968708	.0399840	.0108075
#2	.0230151	.1030900	.0202907	2.009162	.0399562	.0104977
#3	.0232761	.0963489	.0201631	1.994712	.0400129	.0104182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.016655	.0402641	.0431251	1.945177	.1059278	.2137977
Stddev	.015391	.0013680	.0001162	.022183	.0009342	.0007316
%RSD	.7632107	3.397464	.2693850	1.140423	.8819376	.3421964

#1	2.002004	.0388353	.0429920	1.935898	.1048535	.2130730
#2	2.015268	.0403952	.0432062	1.929140	.1065494	.2137840
#3	2.032693	.0415618	.0431771	1.970493	.1063805	.2145360

Sample Name: LLICV01 Acquired: 11/25/2024 13:10:34 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0403236	F .1994496	.3525954	F .0128335	F .3595777	.0192496
Stddev	.0005627	.0019676	.0047363	.0018556	.0013692	.0006153
%RSD	1.395526	.9865345	1.343267	14.45910	.3807723	3.196377
#1	.0396764	.1973913	.3514498	.0114560	.3584494	.0186197
#2	.0405964	.1996455	.3485369	.0149435	.3611009	.0192798
#3	.0406978	.2013120	.3577994	.0121009	.3591828	.0198492

Elem	Sr4077
Units	ppm
Avg	.0212478
Stddev	.0002098
%RSD	.9873078
#1	.0210605
#2	.0212083
#3	.0214745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.017	60283.77	14306.63	2053.973	4296.558
Stddev	9.754	112.41	39.26	9.686	20.610
%RSD	.3910990	.1864708	.2743886	.4715519	.4796950
#1	2494.449	60156.11	14348.83	2043.435	4303.443
#2	2503.547	60327.31	14299.87	2062.485	4312.844
#3	2484.053	60367.91	14271.20	2056.000	4273.386

Sample Name: ICB01 Acquired: 11/25/2024 13:14:36 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.001754	-.002407	-.000814	-.001834	-.000220	-.004190	-.003558
Stddev	.000328	.001641	.000744	.002157	.000915	.004334	.000570
%RSD	18.67879	68.18932	91.40187	117.6316	415.8033	103.4249	16.01486

#1	-.001630	-.004226	-.000431	.000190	-.000588	-.005392	-.002920
#2	-.001506	-.001961	-.001671	-.004103	.000821	-.007797	-.003739
#3	-.002125	-.001035	-.000339	-.001588	-.000894	.000617	-.004016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000175	-.032008	.0003037	-.000137	-.000197	-.002269
Stddev	.000022	.000068	.002401	.0001825	.000121	.000286	.002314
%RSD	699.8570	38.79022	7.501996	60.10919	88.75629	145.2590	101.9592

#1	-.000009	-.000097	-.029996	.0001100	-.000064	-.000075	-.000133
#2	.000021	-.000214	-.034666	.0003286	-.000069	-.000524	-.001948
#3	-.000022	-.000214	-.031362	.0004725	-.000277	.000008	-.004726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000431	-.006786	-.000186	.0006311	.0113664	-.000785	-.001121
Stddev	.000038	.008393	.000264	.0001320	.0127869	.001049	.000269
%RSD	8.869131	123.6847	142.3896	20.91483	112.4977	133.5709	24.02089

#1	-.000471	-.009015	.000073	.0006155	-.003399	.000292	-.001270
#2	-.000425	-.013839	-.000175	.0007703	.018783	-.001804	-.000810
#3	-.000395	.002497	-.000455	.0005077	.018715	-.000844	-.001283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087282	.0000835	.0001034	.0012809	.0003680	.0021799	-.000151
Stddev	.0087830	.0006810	.0001553	.0001033	.0003518	.0054994	.002678
%RSD	100.6282	815.5735	150.2725	8.062755	95.59091	252.2745	1775.567

#1	.0131022	-.000694	-.000051	.0013765	.0001037	-.003434	.002830
#2	-.001383	.000575	.000102	.0012950	.0007673	.007557	-.002354
#3	.014465	.000370	.000260	.0011714	.0002331	.002416	-.000929

Sample Name: ICB01 Acquired: 11/25/2024 13:14:36 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000993	-.000554	-.000268
Stddev	.000719	.000202	.000014
%RSD	72.39299	36.48925	5.358051

#1	-.001565	-.000751	-.000253
#2	-.001230	-.000562	-.000271
#3	-.000186	-.000348	-.000281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.085	56830.65	14382.44	1944.389	4238.420
Stddev	7.498	106.73	656.86	6.427	6.757
%RSD	.3116342	.1878034	4.567066	.3305181	.1594230

#1	2413.933	56707.42	15099.61	1941.963	4246.171
#2	2405.329	56891.21	14237.65	1951.675	4233.765
#3	2398.994	56893.33	13810.06	1939.528	4235.325

Sample Name: CRI01 Acquired: 11/25/2024 13:25:57 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0206920	.0413410	.0111947	.0203453	.0474007	.0940720
Stddev	.0010008	.0010838	.0006178	.0018041	.0008779	.0028687
%RSD	4.836491	2.621575	5.519102	8.867214	1.852081	3.049427

#1	.0203049	.0409004	.0118397	.0195502	.0464046	.0922417
#2	.0199426	.0425757	.0106081	.0190753	.0480615	.0925963
#3	.0218285	.0405469	.0111362	.0224103	.0477360	.0973781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0984292	.0056386	.0069963	1.900804	.0097244	.0276516
Stddev	.0002856	.0000503	.0000821	.013107	.0002788	.0001328
%RSD	.2901805	.8925012	1.173707	.6895247	2.867225	.4800907

#1	.0981791	.0056451	.0069029	1.885736	.0100035	.0276516
#2	.0983682	.0055854	.0070288	1.909555	.0097238	.0275188
#3	.0987405	.0056854	.0070571	1.907123	.0094458	.0277843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213863	.0935682	.0192783	1.899362	.0368884	.0097372
Stddev	.0002956	.0008723	.0001951	.013606	.0003227	.0001640
%RSD	1.382028	.9322787	1.012234	.7163345	.8749141	1.683697

#1	.0210971	.0931479	.0192923	1.889453	.0368051	.0095540
#2	.0213739	.0929856	.0194660	1.893758	.0366155	.0097876
#3	.0216878	.0945711	.0190765	1.914874	.0372446	.0098700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.863688	.0374073	.0312943	1.800704	.1002825	.2022357
Stddev	.004832	.0003984	.0000614	.024239	.0003000	.0004442
%RSD	.2592506	1.064952	.1961158	1.346088	.2991937	.2196376

#1	1.863741	.0377543	.0312957	1.795444	.0999675	.2018775
#2	1.858830	.0369723	.0312322	1.779527	.1005649	.2020970
#3	1.868493	.0374953	.0313549	1.827141	.1003153	.2027327

Sample Name: CRI01 Acquired: 11/25/2024 13:25:57 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0380194	F .1896877	.3235613	.0157553	F .3430826	.0179029
Stddev	.0008543	.0009664	.0016826	.0007462	.0016916	.0004118
%RSD	2.246947	.5094865	.5200227	4.736323	.4930599	2.300190
#1	.0372261	.1888084	.3254420	.0159968	.3413647	.0183243
#2	.0389238	.1895324	.3221986	.0149182	.3447466	.0175014
#3	.0379082	.1907224	.3230431	.0163509	.3431364	.0178831

Elem	Sr4077
Units	ppm
Avg	.0199366
Stddev	.0000739
%RSD	.3705924
#1	.0198941
#2	.0200219
#3	.0198938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.540	64215.85	14881.76	2165.793	4663.685
Stddev	10.881	151.11	32.77	9.641	13.122
%RSD	.4044119	.2353111	.2202149	.4451492	.2813612
#1	2694.779	64051.32	14886.89	2161.849	4668.505
#2	2698.664	64348.42	14846.73	2176.780	4673.716
#3	2678.178	64247.80	14911.67	2158.748	4648.835

Sample Name: ICSA01 Acquired: 11/25/2024 13:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0030294	.0132283	.0070091	-.014855	-.004828	261.8931
Stddev	.0063376	.0015895	.0025684	.000486	.000913	11.5971
%RSD	209.2070	12.01613	36.64417	3.270193	18.90522	4.428175

#1	-.004152	.0113991	.0098258	-.014656	-.004358	275.2656
#2	.005401	.0140112	.0064046	-.015409	-.005880	254.5962
#3	.007839	.0142744	.0047968	-.014501	-.004246	255.8174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031130	.0012343	.0061787	242.1454	.0556581	.0020163
Stddev	.0000798	.0000538	.0002197	10.9608	.0002356	.0002747
%RSD	2.562893	4.358128	3.555119	4.526553	.4232256	13.62319

#1	.0031914	.0011745	.0059342	254.7916	.0559284	.0017187
#2	.0030319	.0012496	.0062427	236.2640	.0554964	.0020699
#3	.0031157	.0012788	.0063593	235.3805	.0555495	.0022602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009771	97.73542	.0038143	267.6689	.0015101	-.006891
Stddev	.000078	.44265	.0002636	11.9607	.0002212	.000678
%RSD	.8001601	.4529073	6.909976	4.468483	14.64898	9.840528

#1	-.009758	98.23691	.0041180	281.4799	.0017606	-.006167
#2	-.009855	97.57023	.0036787	260.7777	.0013416	-.006995
#3	-.009700	97.39912	.0036461	260.7490	.0014282	-.007511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830030	.0067895	.0019918	.0613513	.0281853	.0003232
Stddev	.0140989	.0009010	.0008635	.0170103	.0033659	.0005102
%RSD	16.98596	13.27076	43.35466	27.72611	11.94220	157.9012

#1	.0695631	.0073333	.0020814	.0429047	.0242987	-.000266
#2	.0817665	.0057495	.0010869	.0764179	.0301426	.000600
#3	.0976794	.0072858	.0028069	.0647312	.0301146	.000635

Sample Name: ICSA01 Acquired: 11/25/2024 13:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000770	-.000691	.0126256	-.003233	F -.020077	F -.040446
Stddev	.000489	.000066	.0041392	.002627	.007469	.001407
%RSD	63.52828	9.619556	32.78387	81.26485	37.20120	3.478290
#1	-.000772	-.000763	.0134611	-.006101	-.021848	-.042014
#2	-.000280	-.000632	.0162833	-.000944	-.011882	-.039295
#3	-.001258	-.000679	.0081324	-.002653	-.026501	-.040027

Elem	Sr4077
Units	ppm
Avg	.0086142
Stddev	.0040391
%RSD	46.88871
#1	.0132678
#2	.0060199
#3	.0065547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.852	54765.83	13960.95	1874.394	3585.448
Stddev	8.689	71.04	543.85	7.423	4.053
%RSD	.3735639	.1297112	3.895532	.3960132	.1130407
#1	2333.116	54797.18	13333.50	1866.429	3588.864
#2	2328.213	54815.80	14252.15	1875.634	3586.511
#3	2316.227	54684.51	14297.20	1881.118	3580.970

Sample Name: ICSAB01 Acquired: 11/25/2024 13:34:43 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.1195327	.1133373	.0569979	.0369768	.6520606	266.6798
Stddev	.0033668	.0021389	.0016166	.0010391	.0018918	.7107
%RSD	2.816673	1.887167	2.836158	2.810043	.2901201	.2664960

#1	.1221484	.1127700	.0579036	.0380193	.6516960	267.1422
#2	.1157341	.1157027	.0551315	.0369698	.6503777	265.8615
#3	.1207158	.1115393	.0579585	.0359413	.6541081	267.0359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5136948	.5066317	1.037091	240.9906	.5771969	.5184254
Stddev	.0010797	.0020824	.001101	.5784	.0008984	.0004081
%RSD	.2101763	.4110351	.1061220	.2400152	.1556469	.0787200

#1	.5145917	.5090089	1.035841	241.4614	.5777467	.5180245
#2	.5124965	.5051296	1.037516	240.3450	.5776838	.5184115
#3	.5139962	.5057566	1.037915	241.1654	.5761601	.5188403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4969250	99.67140	.4867229	267.5448	1.022798	.1987462
Stddev	.0007311	.24947	.0024082	.5313	.001828	.0003978
%RSD	.1471296	.2502927	.4947752	.1985910	.1787343	.2001449

#1	.4966681	99.43034	.4893100	268.0347	1.020923	.1987849
#2	.4963571	99.65535	.4845464	266.9801	1.024575	.1983305
#3	.4977500	99.92851	.4863123	267.6197	1.022897	.1991233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958778	.5049511	.9054259	.0998310	.8700990	.9400596
Stddev	.0180422	.0018815	.0014878	.0168569	.0040044	.0005944
%RSD	18.81793	.3726133	.1643175	16.88539	.4602195	.0632315

#1	.0758688	.5061274	.9047067	.0804416	.8737030	.9397596
#2	.1008572	.5027810	.9071366	.1080455	.8657883	.9396750
#3	.1109075	.5059447	.9044344	.1110060	.8708056	.9407442

Sample Name: ICSAB01 Acquired: 11/25/2024 13:34:43 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.9182322	.8775382	F .8053949	F .0054910	F -.013247	F -.040471
Stddev	.0006754	.0028470	.0104625	.0050704	.002686	.000639
%RSD	.0735517	.3244349	1.299048	92.33923	20.27769	1.578375
#1	.9174755	.8775625	.7935387	.0052368	-.013424	-.041097
#2	.9184475	.8746791	.8093137	.0005525	-.010477	-.039820
#3	.9187737	.8803730	.8133322	.0106837	-.015840	-.040496

Elem	Sr4077
Units	ppm
Avg	F .0096259
Stddev	.0002512
%RSD	2.609233
#1	.0098976
#2	.0094021
#3	.0095781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.730	52115.60	13739.04	1776.570	3355.730
Stddev	1.986	118.03	35.61	5.405	4.656
%RSD	.0921580	.2264720	.2592065	.3042150	.1387475
#1	2154.787	52249.83	13698.50	1782.673	3359.865
#2	2156.687	52068.95	13765.29	1774.645	3356.638
#3	2152.717	52028.03	13753.32	1772.391	3350.687

Sample Name: ICSADLX20 Acquired: 11/25/2024 13:39:52 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002421	-.001437	-.001249	-.000613	-.001206	11.76541	^ *****
Stddev	.0014362	.001044	.000374	.000890	.000871	.04552	-----
%RSD	593.3347	72.63399	29.98098	145.2188	72.23194	.3868656	-----

#1	.0018271	-.002624	-.001564	-.001144	-.001747	11.72277	^ -----
#2	-.000128	-.001031	-.001348	.000414	-.001669	11.76012	-.003180
#3	-.000973	-.000658	-.000835	-.001108	-.000201	11.81334	-.003960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001387	.0001057	13.96119	.0040775	-.000001	-.000567	5.602523
Stddev	.0000352	.0000401	.05106	.0002033	.000075	.000167	.023333
%RSD	25.37489	37.97262	.3657575	4.985032	14042.53	29.38853	.4164650

#1	.0001786	.0001285	13.90227	.0040454	.000042	-.000430	5.575993
#2	.0001256	.0000593	13.99280	.0042949	-.000088	-.000753	5.611720
#3	.0001120	.0001292	13.98848	.0038922	.000044	-.000518	5.619855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000181	14.49215	.0001206	-.000226	.0266047	.0001206	-.000822
Stddev	.0002164	.09172	.0002527	.000384	.0118703	.0009217	.000519
%RSD	1192.698	.6329256	209.5004	169.6319	44.61740	764.0299	63.15443

#1	.0002484	14.38696	.0001263	-.000221	.0134209	.0001703	-.001418
#2	-.000013	14.53404	-.000135	-.000612	.0299492	-.000825	-.000580
#3	-.000181	14.55545	.000371	.000155	.0364439	.001017	-.000468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014344	.0007610	.0004056	.0009745	.0002657	.0061299	-.003350
Stddev	.018809	.0002477	.0001754	.0004414	.0005156	.0027514	.001908
%RSD	131.1268	32.54400	43.24054	45.29539	194.0473	44.88484	56.96840

#1	-.031605	.0007101	.0004460	.0011933	-.000113	.0091461	-.004353
#2	-.017129	.0010302	.0005572	.0004664	.000058	.0037577	-.004547
#3	.005702	.0005428	.0002135	.0012637	.000853	.0054858	-.001149

Sample Name: ICSADLX20 Acquired: 11/25/2024 13:39:52 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001163	-.002927	.0003540
Stddev	.001495	.000233	.0000199
%RSD	128.5705	7.970618	5.611478

#1	-.002018	-.003192	.0003675
#2	-.002033	-.002838	.0003312
#3	.000563	-.002752	.0003633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.550	55817.11	13438.85	1933.925	3981.924
Stddev	.252	210.82	33.76	12.892	5.675
%RSD	.0106010	.3777010	.2512097	.6666242	.1425081

#1	2381.359	55598.38	13400.16	1920.989	3986.112
#2	2381.836	55833.96	13462.33	1934.013	3975.466
#3	2381.455	56019.01	13454.05	1946.773	3984.194

Sample Name: ICSABDLX20 Acquired: 11/25/2024 13:44:35 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058443	.0053041	.0023129	.0040201	.0288313	13.18792	.0246982
Stddev	.0014762	.0017856	.0002223	.0013508	.0021805	.87985	.0012631
%RSD	25.25940	33.66447	9.609572	33.60081	7.563011	6.671608	5.114110

#1	.0062475	.0046928	.0023415	.0055669	.0277446	13.58940	.0248095
#2	.0070771	.0039045	.0020777	.0034206	.0274077	13.79542	.0259020
#3	.0042084	.0073151	.0025195	.0030729	.0313416	12.17895	.0233832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273022	.0515671	12.80849	.0296676	.0252726	.0264411	4.934914
Stddev	.0015781	.0000326	.87557	.0004923	.0002173	.0003257	.039890
%RSD	5.780065	.0632687	6.835836	1.659264	.8596818	1.231917	.8083142

#1	.0280918	.0516043	13.22503	.0296893	.0253000	.0268131	4.962788
#2	.0283296	.0515432	13.39802	.0291649	.0250429	.0263031	4.952733
#3	.0254852	.0515539	11.80241	.0301487	.0254748	.0262070	4.889221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265161	13.24434	.0513352	.0092112	-.005675	.0261135	.0535548
Stddev	.0016578	.94110	.0000830	.0000329	.009000	.0019583	.0003821
%RSD	6.252200	7.105653	.1617640	.3571635	158.6016	7.499340	.7135720

#1	.0267105	13.66213	.0512928	.0091862	-.013361	.0278760	.0539353
#2	.0280682	13.90421	.0514309	.0091990	-.007888	.0264591	.0535581
#3	.0247697	12.16668	.0512820	.0092485	.004226	.0240054	.0531710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022058	.0452825	.0470114	.0456320	.0452521	.0350095	-.004859
Stddev	.015104	.0024030	.0003291	.0001689	.0032618	.0085832	.001504
%RSD	68.47696	5.306713	.6999467	.3701823	7.207982	24.51681	30.94816

#1	-.005814	.0463323	.0473763	.0454706	.0462631	.0447217	-.006544
#2	-.024679	.0469820	.0467372	.0456178	.0478887	.0284430	-.003652
#3	-.035680	.0425332	.0469206	.0458075	.0416045	.0318636	-.004383

Sample Name: ICSABDLX20 Acquired: 11/25/2024 13:44:35 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000343	-.003086	.0004148
Stddev	.000390	.000284	.0003329
%RSD	113.5710	9.191524	80.25763

#1	-.000757	-.002947	.0005529
#2	.000018	-.003413	.0006563
#3	-.000291	-.002899	.0000351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.386	60926.44	14110.11	2088.981	4333.602
Stddev	8.559	375.60	874.45	8.528	9.619
%RSD	.3321997	.6164852	6.197309	.4082472	.2219541

#1	2573.970	60492.88	13686.81	2079.262	4331.027
#2	2569.296	61133.22	13527.86	2092.471	4325.532
#3	2585.894	61153.20	15115.66	2095.211	4344.246

Sample Name: CCV01 Acquired: 11/25/2024 13:48:51 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936440	5.206719	4.850684	4.970368	4.977693	9.810859	9.674755
Stddev	.007217	.027226	.007982	.005127	.016477	.007848	.047224
%RSD	.1461937	.5228938	.1645514	.1031486	.3310112	.0799950	.4881125

#1	4.934842	5.237477	4.841479	4.969288	4.961062	9.819912	9.671980
#2	4.930157	5.185712	4.854884	4.965867	4.978008	9.805961	9.723305
#3	4.944323	5.196967	4.855689	4.975948	4.994011	9.806706	9.628980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404197	2.417629	24.02992	.9992412	2.423302	1.242071	4.882969
Stddev	.0029223	.001987	.06466	.0039785	.001128	.002170	.010799
%RSD	1.215513	.0821788	.2691003	.3981548	.0465680	.1747480	.2211637

#1	.2437941	2.415338	24.02235	1.003706	2.422208	1.239680	4.873802
#2	.2387558	2.418679	24.09803	.997947	2.423236	1.242615	4.894874
#3	.2387094	2.418870	23.96937	.996071	2.424462	1.243917	4.880231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373508	24.04381	2.422932	1.228307	25.37744	2.433532	2.518163
Stddev	.012801	.11193	.001901	.001744	.06986	.002634	.007593
%RSD	.5393345	.4655225	.0784457	.1419721	.2752909	.1082173	.3015352

#1	2.384918	23.93223	2.420743	1.229672	25.30396	2.432366	2.509917
#2	2.375941	24.15609	2.424168	1.228907	25.38536	2.436547	2.524865
#3	2.359665	24.04311	2.423885	1.226343	25.44301	2.431683	2.519707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86025	4.753307	5.028857	4.904797	4.758336	4.930823	4.769946
Stddev	.01360	.040774	.006440	.001535	.019735	.049839	.020407
%RSD	.0546911	.8578132	.1280525	.0313017	.4147404	1.010765	.4278178

#1	24.84461	4.800360	5.021718	4.905338	4.779735	4.873318	4.789986
#2	24.86923	4.731222	5.030625	4.905988	4.754423	4.957619	4.770660
#3	24.86692	4.728340	5.034227	4.903064	4.740851	4.961531	4.749191

Sample Name: CCV01 Acquired: 11/25/2024 13:48:51 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.680470	4.844697	5.047435
Stddev	.012101	.034929	.020035
%RSD	.2585323	.7209704	.3969298

#1	4.690247	4.884212	5.024587
#2	4.684226	4.817943	5.055719
#3	4.666937	4.831936	5.062000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.173	58094.12	14332.34	1988.484	3989.022
Stddev	6.410	191.50	86.18	19.358	8.017
%RSD	.2607571	.3296358	.6013007	.9734898	.2009872

#1	2465.483	58241.31	14244.78	2009.820	3998.150
#2	2455.528	57877.62	14335.19	1972.046	3985.793
#3	2453.510	58163.44	14417.07	1983.586	3983.121

Sample Name: CCB01 Acquired: 11/25/2024 13:53:02 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007733	-.001496	-.000531	.0001287	-.000781	-.000917	-.003109
Stddev	.0003051	.002179	.000733	.0000765	.000182	.001930	.000462
%RSD	39.45620	145.6172	138.0362	59.41252	23.31184	210.4572	14.85251

#1	.0007185	-.002125	-.000546	.0001895	-.000588	-.001523	-.003610
#2	.0011021	-.003292	.000209	.0001539	-.000804	.001243	-.003016
#3	.0004993	.000928	-.001257	.0000428	-.000950	-.002471	-.002700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000127	-.033020	.0003373	-.000034	-.000407	.0001841
Stddev	.000036	.000046	.007946	.0001953	.000168	.000069	.0011665
%RSD	121.6950	36.18019	24.06417	57.88536	499.7727	17.00285	633.7366

#1	-.000049	-.000104	-.041128	.0005598	-.000167	-.000445	.0002658
#2	-.000053	-.000180	-.025246	.0001944	.000154	-.000449	-.001021
#3	.000012	-.000098	-.032688	.0002578	-.000087	-.000327	.001307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	-.006408	.0000122	.0004078	-.005266	-.000083	-.001530
Stddev	.000047	.009336	.0002869	.0002682	.009064	.000165	.000196
%RSD	18.23151	145.6851	2351.190	65.76895	172.1163	199.5905	12.83610

#1	-.000255	.002756	.0003274	.0004148	-.014766	.000077	-.001742
#2	-.000213	-.015906	-.000234	.0001362	-.004319	-.000253	-.001494
#3	-.000307	-.006074	-.000057	.0006725	.003287	-.000072	-.001354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032497	.0034134	.0012257	.0019213	.0004976	.0037467	-.000870
Stddev	.020687	.0004873	.0003022	.0000644	.0004573	.0046317	.002924
%RSD	63.65705	14.27606	24.65375	3.352931	91.89858	123.6210	336.1490

#1	-.041134	.0033610	.0015685	.0019509	.0004343	.0090930	-.004246
#2	-.047466	.0039247	.0011107	.0018474	.0009833	.0009530	.000846
#3	-.008892	.0029544	.0009979	.0019656	.0000753	.0011940	.000791

Sample Name: CCB01 Acquired: 11/25/2024 13:53:02 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002849	-.000355	-.000119
Stddev	.001865	.000135	.000014
%RSD	65.45907	37.98554	11.72056

#1	-.000837	-.000511	-.000108
#2	-.004520	-.000273	-.000114
#3	-.003189	-.000281	-.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.410	60689.85	14217.30	2080.078	4499.817
Stddev	6.989	108.40	312.10	4.483	1.262
%RSD	.2745654	.1786091	2.195237	.2155263	.0280415

#1	2539.925	60585.97	13859.81	2076.221	4498.720
#2	2543.026	60802.26	14356.50	2079.017	4499.536
#3	2553.279	60681.32	14435.57	2084.997	4501.196

Sample Name: P4948-01 Acquired: 11/25/2024 13:57:23 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0314574	-.005997	.1494332	-.032596	.0017981	69.47843
Stddev	.0037027	.000892	.0021853	.003989	.0009758	2.13435
%RSD	11.77039	14.88135	1.462363	12.23663	54.27144	3.071956

#1	.0355089	-.006123	.1488382	-.036451	.0029038	67.30995
#2	.0306142	-.006820	.1476071	-.032851	.0010576	69.54844
#3	.0282490	-.005048	.1518543	-.028486	.0014327	71.57692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5603418	.0062336	.0133230	35.20939	.1556566	.0913969
Stddev	.0161574	.0002698	.0001571	1.09656	.0010851	.0002130
%RSD	2.883482	4.327696	1.179113	3.114403	.6970944	.2330389

#1	.5443871	.0059565	.0134383	34.12407	.1562334	.0914513
#2	.5599439	.0064953	.0133865	35.18725	.1563315	.0911620
#3	.5766944	.0062492	.0131440	36.31686	.1544050	.0915775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558136	167.9486	3.284741	33.15549	.2166680	-.010409
Stddev	.0010622	1.3344	.099591	1.08211	.0009817	.000706
%RSD	.6816879	.7945275	3.031941	3.263755	.4530966	6.785731

#1	.1569167	167.2843	3.185785	32.05802	.2156407	-.010218
#2	.1557262	167.0767	3.283484	33.18688	.2175967	-.011191
#3	.1547978	169.4847	3.384956	34.22157	.2167665	-.009817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.255992	.2048471	.6149856	10.59057	.0944034	.0030705
Stddev	.015794	.0067956	.0002735	.04617	.0019822	.0004055
%RSD	.3711021	3.317411	.0444657	.4360008	2.099680	13.20760

#1	4.240607	.1982701	.6149184	10.57256	.0964735	.0026344
#2	4.255205	.2044291	.6147520	10.55612	.0942138	.0031409
#3	4.272165	.2118420	.6152864	10.64304	.0925228	.0034363

Sample Name: P4948-01 Acquired: 11/25/2024 13:57:23 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0170952	2.981380	F 21.19763	3.511389	1.087830	.1737198
Stddev	.0003503	.088574	.09772	.014529	.001972	.0052637
%RSD	2.049236	2.970889	.4609973	.4137637	.1813225	3.030017
#1	.0169652	2.894172	21.12734	3.494716	1.089996	.1686838
#2	.0174919	2.978711	21.15632	3.521339	1.086138	.1732905
#3	.0168285	3.071258	21.30922	3.518112	1.087355	.1791850

Elem	Sr4077
Units	ppm
Avg	-.039771
Stddev	.002858
%RSD	7.185419
#1	-.043035
#2	-.038556
#3	-.037721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.831	57524.73	14943.39	1952.600	3543.677
Stddev	19.056	137.44	353.74	9.655	16.707
%RSD	.7943948	.2389254	2.367220	.4944861	.4714600
#1	2377.590	57381.01	15306.82	1949.067	3525.952
#2	2404.473	57654.89	14923.14	1963.524	3545.943
#3	2414.429	57538.29	14600.21	1945.208	3559.135

Sample Name: P4948-01DUP Acquired: 11/25/2024 14:01:29 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0310463	-.004999	.1412068	-.030610	-.000261	67.20353
Stddev	.0022079	.001144	.0017414	.005073	.001126	2.58811
%RSD	7.111692	22.88293	1.233252	16.57373	431.1101	3.851145

#1	.0288423	-.005612	.1431956	-.029705	-.001022	64.29246
#2	.0310383	-.005705	.1399555	-.036075	-.000794	69.24434
#3	.0332581	-.003679	.1404692	-.026050	.001032	68.07380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5478378	.0061616	.0118482	34.62191	.1476317	.0860284
Stddev	.0196028	.0002639	.0004651	1.37713	.0004377	.0003006
%RSD	3.578214	4.283009	3.925030	3.977613	.2964876	.3494599

#1	.5265132	.0058829	.0122115	33.05292	.1477375	.0863672
#2	.5650740	.0064077	.0120091	35.63043	.1480068	.0859242
#3	.5519262	.0061943	.0113241	35.18237	.1471508	.0857936

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1477592	160.1340	3.250519	32.48101	.2044995	-.010183
Stddev	.0017242	.9297	.128872	1.37215	.0007428	.000185
%RSD	1.166865	.5805695	3.964667	4.224454	.3632495	1.812525

#1	.1494107	159.0637	3.106245	30.91003	.2052887	-.010393
#2	.1478964	160.7409	3.354228	33.44485	.2043958	-.010050
#3	.1459706	160.5974	3.291084	33.08814	.2038140	-.010105

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.937084	.2010589	.5802050	9.869602	.0878359	.0025444
Stddev	.019756	.0094052	.0018287	.044480	.0028176	.0001559
%RSD	.5018008	4.677821	.3151826	.4506728	3.207818	6.128838

#1	3.921084	.1905671	.5806436	9.852009	.0900514	.0026058
#2	3.959166	.2087335	.5817745	9.920188	.0846647	.0023671
#3	3.931001	.2038761	.5781968	9.836611	.0887915	.0026603

Sample Name: P4948-01DUP Acquired: 11/25/2024 14:01:29 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0154225	2.920748	F 19.94928	3.306858	1.020114	.1669761
Stddev	.0003144	.110880	.08731	.018856	.004534	.0062944
%RSD	2.038696	3.796294	.4376584	.5702019	.4444472	3.769625
#1	.0150601	2.795952	19.85647	3.298852	1.015142	.1603098
#2	.0155845	3.007923	20.02978	3.328395	1.024019	.1728171
#3	.0156228	2.958370	19.96159	3.293326	1.021182	.1678013

Elem	Sr4077
Units	ppm
Avg	-.037306
Stddev	.003742
%RSD	10.03074
#1	-.041450
#2	-.034176
#3	-.036290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.460	61485.46	15355.73	2085.056	3793.795
Stddev	12.861	119.85	511.69	5.066	15.605
%RSD	.5038785	.1949181	3.332229	.2429791	.4113181
#1	2542.343	61373.50	15930.40	2080.622	3779.496
#2	2548.104	61471.00	14949.49	2083.969	3791.449
#3	2566.934	61611.88	15187.30	2090.578	3810.439

Sample Name: P4948-03 Acquired: 11/25/2024 14:05:42 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.5807494	-.013043	1.917422	-.020222	.0021944	73.97633
Stddev	.0014125	.001225	.002606	.000960	.0011727	.04980
%RSD	.2432135	9.390508	.1359267	4.747995	53.44063	.0673207

#1	.5791724	-.013755	1.920428	-.019165	.0027783	73.98997
#2	.5811774	-.011628	1.915783	-.021040	.0029605	74.01789
#3	.5818983	-.013745	1.916056	-.020459	.0008444	73.92113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3880359	.0043565	.0139029	38.69002	.4340258	.0694931
Stddev	.0007164	.0000467	.0001521	.15543	.0010490	.0000542
%RSD	.1846335	1.071130	1.093759	.4017274	.2416878	.0780487

#1	.3887961	.0044090	.0140259	38.51479	.4331049	.0695333
#2	.3879382	.0043409	.0139500	38.74403	.4338049	.0694314
#3	.3873732	.0043197	.0137329	38.81124	.4351677	.0695145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8772690	122.5199	1.886274	25.83557	.1463729	-.006687
Stddev	.0013320	.8226	.003915	.04477	.0007460	.000241
%RSD	.1518301	.6713885	.2075663	.1732857	.5096843	3.600271

#1	.8787748	121.7385	1.882523	25.78994	.1461043	-.006681
#2	.8767870	122.4428	1.885964	25.87943	.1457984	-.006449
#3	.8762451	123.3782	1.890335	25.83734	.1472161	-.006930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.003836	.3203266	1.866895	5.520259	.2250536	.0059988
Stddev	.011236	.0009158	.001566	.026517	.0018442	.0003720
%RSD	.2245484	.2859032	.0838773	.4803542	.8194541	6.201140

#1	5.006012	.3194799	1.867377	5.550577	.2242793	.0063977
#2	4.991671	.3202014	1.865144	5.508806	.2237228	.0059374
#3	5.013825	.3212987	1.868162	5.501393	.2271587	.0056614

Sample Name: P4948-03 Acquired: 11/25/2024 14:05:42 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0573091	2.801132	F 17.43507	6.437375	2.522477	.0898502
Stddev	.0005808	.001493	.08707	.031211	.017098	.0002798
%RSD	1.013531	.0533121	.4993796	.4848407	.6778347	.3113517
#1	.0574321	2.801038	17.35146	6.402275	2.505878	.0901413
#2	.0566765	2.799688	17.42851	6.447848	2.521518	.0898259
#3	.0578185	2.802670	17.52523	6.462003	2.540034	.0895834

Elem	Sr4077
Units	ppm
Avg	.0660631
Stddev	.0010099
%RSD	1.528638
#1	.0670353
#2	.0661346
#3	.0650193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.623	61160.91	14926.98	2080.924	3845.046
Stddev	11.675	22.08	46.36	4.832	13.261
%RSD	.4586471	.0361058	.3105755	.2322110	.3448841
#1	2532.180	61138.22	14892.95	2077.922	3830.316
#2	2551.465	61182.33	14908.20	2078.351	3856.033
#3	2553.224	61162.18	14979.78	2086.498	3848.790

Sample Name: P4949-03 Acquired: 11/25/2024 14:09:50 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0094016	-.033432	.2597031	-.080904	.0030844	306.5638
Stddev	.0013359	.004182	.0014903	.001607	.0013476	.9673
%RSD	14.20891	12.50821	.5738328	1.986624	43.69145	.3155147

#1	.0078629	-.037013	.2596320	-.082259	.0018146	306.3763
#2	.0100760	-.028836	.2612276	-.079128	.0029404	307.6110
#3	.0102658	-.034448	.2582497	-.081326	.0044984	305.7039

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122868	.0068934	.0497973	224.7188	.2762947	.3329886
Stddev	.029742	.0000629	.0009592	.2884	.0014199	.0016798
%RSD	.9523782	.9126769	1.926231	.1283298	.5139253	.5044521

#1	3.155810	.0069177	.0507315	225.0512	.2779039	.3349246
#2	3.114805	.0068219	.0498455	224.5696	.2752178	.3321233
#3	3.097990	.0069405	.0488149	224.5356	.2757625	.3319180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428743	379.5135	3.562830	209.9459	.7073368	-.023208
Stddev	.009022	2.9653	.009215	.2087	.0034439	.000966
%RSD	.6314959	.7813501	.2586343	.0994140	.4868883	4.162476

#1	1.436078	376.1872	3.565264	210.1832	.7112836	-.024321
#2	1.431483	380.4730	3.570583	209.8634	.7057850	-.022718
#3	1.418668	381.8802	3.552643	209.7911	.7049417	-.022585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.68923	.6855706	1.957966	6.829889	.1484922	.0124916
Stddev	.08315	.0004064	.006780	.041048	.0047405	.0002968
%RSD	.1947856	.0592817	.3462795	.6010042	3.192388	2.375771

#1	42.63037	.6855393	1.963872	6.785750	.1432323	.0122332
#2	42.78436	.6851808	1.950563	6.866917	.1498100	.0128157
#3	42.65296	.6859918	1.959464	6.836999	.1524343	.0124259

Sample Name: P4949-03 Acquired: 11/25/2024 14:09:50 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0575603	F 16.06208	F 12.17021	9.614670	3.283355	.0745372
Stddev	.0016798	.03792	.02562	.100847	.042875	.0003633
%RSD	2.918370	.2360785	.2104777	1.048883	1.305821	.4873837
#1	.0557052	16.09092	12.15903	9.717658	3.332823	.0747337
#2	.0579971	16.07619	12.15208	9.610244	3.256901	.0747598
#3	.0589786	16.01913	12.19951	9.516110	3.260342	.0741180

Elem	Sr4077
Units	ppm
Avg	.8275878
Stddev	.0107602
%RSD	1.300191
#1	.8399518
#2	.8203420
#3	.8224697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.276	57931.30	15087.70	1944.569	3174.593
Stddev	12.666	172.79	88.79	3.864	15.952
%RSD	.5287981	.2982647	.5885075	.1986958	.5024891
#1	2388.948	57736.27	14991.07	1940.694	3159.540
#2	2387.021	57992.33	15106.34	1944.593	3172.927
#3	2409.860	58065.29	15165.69	1948.421	3191.313

Sample Name: P4949-01 Acquired: 11/25/2024 14:14:28 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.001670	-.008847	.0736943	.0060904	.0110953	28.58252
Stddev	.001281	.002120	.0000567	.0019887	.0008061	.30884
%RSD	76.73141	23.96423	.0769384	32.65327	7.265453	1.080534

#1	-.002769	-.006433	.0737455	.0056864	.0118577	28.22876
#2	-.001978	-.010407	.0737040	.0082501	.0102516	28.72038
#3	-.000263	-.009699	.0736334	.0043347	.0111768	28.79843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1500778	.0007662	.0047780	87.50274	.0638411	.0137504
Stddev	.0017359	.0000636	.0000196	.87439	.0002156	.0002261
%RSD	1.156647	8.295861	.4096048	.9992761	.3377387	1.644509

#1	.1481271	.0006928	.0047623	86.49316	.0637263	.0137903
#2	.1514523	.0008014	.0047999	88.01899	.0640898	.0139539
#3	.1506539	.0008043	.0047717	87.99606	.0637071	.0135069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9015275	23.62990	.3018728	15.28365	.0370491	.0037569
Stddev	.0024794	.11147	.0035650	.17419	.0004877	.0000634
%RSD	.2750166	.4717424	1.180976	1.139726	1.316249	1.687772

#1	.9023822	23.50881	.2977591	15.08288	.0369442	.0036838
#2	.8987339	23.72825	.3040625	15.37342	.0366224	.0037891
#3	.9034665	23.65262	.3037968	15.39464	.0375807	.0037977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55679	.1652633	.9684215	4.243807	.0511454	.0070211
Stddev	.06808	.0021081	.0048863	.029190	.0005284	.0000899
%RSD	.4376340	1.275621	.5045664	.6878240	1.033106	1.280877

#1	15.48090	.1628703	.9628109	4.213892	.0513995	.0069493
#2	15.57698	.1668463	.9717441	4.272213	.0514988	.0071220
#3	15.61250	.1660734	.9707094	4.245317	.0505380	.0069921

Sample Name: P4949-01 Acquired: 11/25/2024 14:14:28 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000426	.9422525	F 52.41260	4.788249	F 13.43540	.0016899
Stddev	.000481	.0096197	.12270	.037660	.06112	.0003280
%RSD	112.9208	1.020923	.2341039	.7865171	.4549461	19.41002
#1	-.000418	.9312764	52.27933	4.820877	13.47766	.0019581
#2	.000051	.9462632	52.43759	4.796833	13.46322	.0013242
#3	-.000911	.9492179	52.52088	4.747038	13.36531	.0017874

Elem	Sr4077
Units	ppm
Avg	.4020324
Stddev	.0049375
%RSD	1.228124
#1	.3966136
#2	.4032072
#3	.4062766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.524	57480.21	14774.42	1959.559	3912.706
Stddev	9.957	144.28	143.32	1.997	10.067
%RSD	.4170267	.2510067	.9700629	.1019093	.2572979
#1	2384.767	57610.93	14938.88	1961.658	3914.330
#2	2398.568	57504.31	14708.12	1957.682	3921.862
#3	2379.236	57325.40	14676.25	1959.336	3901.925

Sample Name: P4967-01 Acquired: 11/25/2024 14:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0058079	-.001247	.0425891	-.001293	-.000571	3.265480
Stddev	.0006795	.002668	.0008261	.001168	.000152	.039389
%RSD	11.69986	214.0183	1.939579	90.31613	26.58643	1.206211

#1	.0065026	-.004085	.0431149	.000055	-.000566	3.235929
#2	.0051447	.001210	.0430154	-.001997	-.000726	3.250313
#3	.0057764	-.000865	.0416370	-.001938	-.000422	3.310197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923473	.0002567	.0006860	76.68345	.0114668	.0029815
Stddev	.0006614	.0000480	.0000239	1.12205	.0006921	.0000628
%RSD	.7161734	18.70588	3.476447	1.463227	6.035757	2.106357

#1	.0918219	.0002019	.0007092	75.90991	.0122642	.0029774
#2	.0921299	.0002916	.0006873	76.17008	.0111140	.0030462
#3	.0930900	.0002765	.0006616	77.97035	.0110222	.0029208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454008	10.23971	.3013808	16.16119	.0101039	-.000414
Stddev	.0005177	.05027	.0032735	.23747	.0000705	.000423
%RSD	.2109488	.4909431	1.086160	1.469408	.6973038	102.0667

#1	.2451729	10.24868	.2996056	16.01179	.0101172	-.000832
#2	.2459933	10.18555	.2993784	16.03676	.0101667	-.000423
#3	.2450361	10.28489	.3051584	16.43502	.0100277	.000013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.45446	.0067740	.4702874	10.05921	.0668743	.0022901
Stddev	.40094	.0003961	.0021463	.01759	.0010142	.0006812
%RSD	.4114089	5.847695	.4563867	.1748462	1.516589	29.74363

#1	97.61080	.0068255	.4698738	10.03926	.0661467	.0030758
#2	96.99890	.0071419	.4683780	10.07248	.0664433	.0018652
#3	97.75366	.0063547	.4726105	10.06588	.0680328	.0019295

Sample Name: P4967-01 Acquired: 11/25/2024 14:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0531940	.1050293	F 12.51418	2.096626	5.877298	-.004642
Stddev	.0007383	.0015020	.06551	.023721	.030274	.000261
%RSD	1.387906	1.430039	.5235067	1.131401	.5150991	5.622066
#1	.0532165	.1033696	12.50135	2.122365	5.912019	-.004943
#2	.0524447	.1054233	12.45604	2.075644	5.856421	-.004503
#3	.0539208	.1062950	12.58516	2.091868	5.863454	-.004481

Elem	Sr4077
Units	ppm
Avg	.2876479
Stddev	.0047338
%RSD	1.645685
#1	.2834427
#2	.2867263
#3	.2927747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.704	56402.53	14675.09	1925.006	3853.156
Stddev	4.532	223.34	187.46	10.937	4.058
%RSD	.1928566	.3959670	1.277391	.5681568	.1053237
#1	2354.262	56416.67	14815.22	1927.754	3857.766
#2	2349.650	56618.46	14747.91	1934.306	3851.579
#3	2345.199	56172.46	14462.15	1912.956	3850.122

Sample Name: P4967-02 Acquired: 11/25/2024 14:22:57 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0032892	-.002168	.0340582	-.000871	-.000037	3.246731
Stddev	.0008187	.001697	.0004915	.001825	.001073	.006883
%RSD	24.89117	78.30301	1.443114	209.4792	2876.241	.2120059

#1	.0042268	-.002474	.0334998	-.002935	-.000627	3.242517
#2	.0029251	-.003691	.0342500	-.000204	-.000685	3.254674
#3	.0027156	-.000338	.0344250	.000526	.001201	3.243001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973679	.0002035	.0005898	76.73277	.0086793	.0025869
Stddev	.0004505	.0000200	.0000852	.41772	.0002830	.0001502
%RSD	.4627059	9.843770	14.45238	.5443768	3.260374	5.804847

#1	.0978861	.0001848	.0006016	76.79018	.0083568	.0027447
#2	.0970691	.0002012	.0006685	77.11881	.0088858	.0024457
#3	.0971485	.0002246	.0004993	76.28932	.0087954	.0025704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439735	8.834065	.2683071	19.21855	.0085295	-.000047
Stddev	.0024699	.044224	.0020086	.10063	.0000576	.000143
%RSD	1.012380	.5006103	.7486266	.5235961	.6749867	305.4301

#1	.2451590	8.793783	.2675024	19.25380	.0085566	.000065
#2	.2456271	8.881387	.2705933	19.29681	.0085684	-.000208
#3	.2411343	8.827026	.2668257	19.10504	.0084633	.000003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.8726	.0065732	.3873802	9.569992	.0711677	.0017106
Stddev	1.4111	.0006654	.0024400	.052555	.0000536	.0001785
%RSD	1.197159	10.12271	.6298750	.5491674	.0752759	10.43492

#1	116.4246	.0072037	.3883287	9.524968	.0711254	.0016128
#2	119.2437	.0066383	.3892036	9.557265	.0711497	.0016025
#3	117.9493	.0058777	.3846084	9.627742	.0712279	.0019167

Sample Name: P4967-02 Acquired: 11/25/2024 14:22:57 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0146392	.0987940	F 13.30799	1.823835	6.833057	-.005481
Stddev	.0002736	.0018543	.06989	.021814	.065832	.000493
%RSD	1.869098	1.876887	.5251390	1.196067	.9634348	9.000871
#1	.0147414	.1005329	13.25780	1.836092	6.874805	-.006020
#2	.0143292	.0968427	13.38781	1.836765	6.867198	-.005371
#3	.0148470	.0990064	13.27836	1.798650	6.757168	-.005052

Elem	Sr4077
Units	ppm
Avg	.3006740
Stddev	.0010773
%RSD	.3583076
#1	.3001584
#2	.3019122
#3	.2999513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.953	56940.21	14427.60	1938.969	3871.573
Stddev	11.581	193.41	45.77	10.470	20.751
%RSD	.4866111	.3396713	.3172083	.5399993	.5359959
#1	2373.900	57130.60	14417.57	1943.015	3859.465
#2	2372.652	56743.92	14387.68	1927.080	3859.719
#3	2393.306	56946.10	14477.55	1946.813	3895.534

Sample Name: CCV02 Acquired: 11/25/2024 14:27:18 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861828	4.921346	4.814877	4.913346	4.903156	10.10483	9.908458
Stddev	.021695	.052571	.004450	.014101	.008437	.35116	.286413
%RSD	.4462292	1.068229	.0924186	.2869961	.1720826	3.475148	2.890596

#1	4.882385	4.981482	4.817879	4.926134	4.909920	9.89219	9.768150
#2	4.863950	4.884102	4.816988	4.915680	4.905847	9.91214	9.719251
#3	4.839151	4.898454	4.809765	4.898223	4.893701	10.51014	10.23797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471362	2.393839	24.37254	.9826593	2.386626	1.227621	4.805204
Stddev	.0071427	.002290	.97673	.0042203	.001612	.002405	.057326
%RSD	2.890183	.0956618	4.007487	.4294814	.0675331	.1959233	1.193002

#1	.2446465	2.392520	23.75559	.9872431	2.385261	1.228302	4.753178
#2	.2415715	2.396484	23.86338	.9789346	2.388404	1.229612	4.795773
#3	.2551905	2.392514	25.49864	.9818001	2.386214	1.224949	4.866661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402550	24.55535	2.392624	1.224064	25.39316	2.482876	2.494470
Stddev	.092067	1.02753	.000786	.002156	.09958	.088930	.001289
%RSD	3.832038	4.184560	.0328602	.1761043	.3921339	3.581746	.0516911

#1	2.344624	23.91843	2.391970	1.226524	25.28166	2.426211	2.493007
#2	2.354314	24.00689	2.393496	1.222507	25.47322	2.437043	2.494966
#3	2.508712	25.74075	2.392405	1.223160	25.42461	2.585373	2.495439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.77593	4.918241	4.898914	4.823398	4.862170	5.006604	4.815084
Stddev	.11317	.138643	.007879	.002378	.169902	.061078	.012913
%RSD	.4567909	2.818960	.1608370	.0493037	3.494374	1.219944	.2681717

#1	24.64567	4.851005	4.902291	4.826021	4.754703	4.940001	4.828008
#2	24.85017	4.826037	4.904542	4.821383	4.773758	5.019817	4.815062
#3	24.83195	5.077682	4.889909	4.822791	5.058047	5.059993	4.802182

Sample Name: CCV02 Acquired: 11/25/2024 14:27:18 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	4.659645	4.987320	5.218433
Stddev	.006814	.138215	.157511
%RSD	.1462253	2.771320	3.018360

#1	4.664412	4.900295	5.122809
#2	4.662682	4.914973	5.132260
#3	4.651841	5.146691	5.400229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.353	58653.64	14059.01	2015.702	4078.173
Stddev	9.141	121.74	399.42	16.979	10.973
%RSD	.3631085	.2075490	2.840999	.8423243	.2690686

#1	2510.740	58776.47	14283.79	2034.018	4070.504
#2	2513.535	58533.03	14295.39	2000.488	4073.272
#3	2527.784	58651.41	13597.86	2012.600	4090.742

Sample Name: CCB02 Acquired: 11/25/2024 14:31:29 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000804	-.000295	-.000587	.0005803	.0001659	-.003644	-.002237
Stddev	.000322	.000533	.000225	.0010884	.0002322	.003686	.000492
%RSD	40.08691	180.7798	38.35881	187.5439	139.9602	101.1468	21.99043

#1	-.000513	.000035	-.000710	.0010464	.0003004	.000517	-.002408
#2	-.000748	-.000010	-.000723	-.000663	-.000102	-.004952	-.002621
#3	-.001150	-.000909	-.000327	.001358	.000299	-.006498	-.001683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000119	-.030171	.0001529	-.000097	-.000130	-.000801
Stddev	.000030	.000004	.009010	.0004168	.000087	.000176	.001490
%RSD	748.3378	3.339633	29.86252	272.6571	89.43022	135.1528	185.9856

#1	-.000038	-.000119	-.029763	.0001120	-.000126	-.000262	-.000955
#2	.000008	-.000122	-.021373	.0005886	.000000	.000070	.000760
#3	.000018	-.000115	-.039379	-.000242	-.000166	-.000199	-.002208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000295	-.006718	-.000118	.0002094	.0006636	-.000608	-.001529
Stddev	.000098	.009983	.000341	.0002573	.0102072	.000567	.000249
%RSD	33.36727	148.5960	289.6138	122.8880	1538.095	93.29138	16.31461

#1	-.000248	-.015978	.000272	.0004900	-.009061	-.000078	-.001599
#2	-.000228	-.008035	-.000266	.0001533	-.000241	-.000540	-.001252
#3	-.000408	.003858	-.000359	-.000015	.011293	-.001206	-.001736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019019	.0023617	.0015729	.0012663	.0002270	.0041270	-.002762
Stddev	.016199	.0001401	.0005330	.0002712	.0003394	.0045036	.000881
%RSD	85.17292	5.933302	33.88682	21.41462	149.5484	109.1242	31.89511

#1	-.006081	.0024941	.0021810	.0010244	.0001608	.0078729	-.003595
#2	-.037187	.0023759	.0013508	.0012150	-.000075	.0053779	-.002850
#3	-.013790	.0022149	.0011868	.0015595	.000595	-.000870	-.001840

Sample Name: CCB02 Acquired: 11/25/2024 14:31:29 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000074	-.000554	-.000146
Stddev	.002341	.000766	.000029
%RSD	3155.666	138.1813	20.00295

#1	-.000083	.000063	-.000178
#2	.002271	-.001411	-.000119
#3	-.002410	-.000315	-.000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.535	60163.76	14585.89	2059.651	4454.602
Stddev	4.847	360.40	527.12	10.685	8.395
%RSD	.1907142	.5990282	3.613891	.5187833	.1884663

#1	2537.949	60355.88	14188.56	2059.616	4447.248
#2	2547.050	60387.39	14385.23	2070.353	4463.749
#3	2539.608	59748.01	15183.87	2048.983	4452.810

Sample Name: P4951-01 Acquired: 11/25/2024 14:35:51 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0675729	-.000185	.1978269	-.041325	.0019905	86.83014
Stddev	.0006732	.003205	.0025284	.002042	.0010596	2.33217
%RSD	.9962691	1731.484	1.278102	4.942342	53.23477	2.685896

#1	.0669806	-.002345	.1949179	-.039293	.0031589	87.15695
#2	.0683050	.003498	.1990660	-.041305	.0017208	88.98166
#3	.0674331	-.001708	.1994968	-.043378	.0010918	84.35180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4016113	.0074658	.0181742	111.4621	.2325963	.0569998
Stddev	.0110817	.0002862	.0009718	2.7375	.0053552	.0008203
%RSD	2.759311	3.834166	5.347007	2.456033	2.302348	1.439142

#1	.4048209	.0075181	.0175548	112.3660	.2313363	.0560527
#2	.4107340	.0077223	.0176736	113.6334	.2384691	.0574808
#3	.3892791	.0071570	.0192942	108.3869	.2279834	.0574660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1335238	215.6520	1.464390	59.62966	.0883645	-.014195
Stddev	.0044624	4.1547	.040106	1.45616	.0011802	.000446
%RSD	3.342042	1.926574	2.738746	2.442004	1.335614	3.139994

#1	.1296796	216.1665	1.478146	59.96643	.0870062	-.013803
#2	.1324745	219.5255	1.495808	60.88794	.0889478	-.014680
#3	.1384174	211.2640	1.419217	58.03463	.0891394	-.014101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.959532	.3483185	.3289177	8.282247	.0942316	.0090693
Stddev	.095103	.0079481	.0067988	.177607	.0004544	.0004474
%RSD	2.401864	2.281861	2.067028	2.144427	.4822589	4.933170

#1	3.944919	.3488700	.3284169	8.272618	.0943565	.0087668
#2	4.061096	.3559766	.3359530	8.464472	.0946105	.0095832
#3	3.872582	.3401090	.3223831	8.109650	.0937277	.0088578

Sample Name: P4951-01 Acquired: 11/25/2024 14:35:51 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0102341	1.506230	F 15.63860	4.535124	2.710592	.0446636
Stddev	.0002129	.039600	.28528	.039767	.019219	.0013377
%RSD	2.080380	2.629115	1.824176	.8768705	.7090431	2.994998
#1	.0104795	1.515461	15.59258	4.490743	2.688405	.0447067
#2	.0100985	1.540400	15.94408	4.547104	2.722119	.0459791
#3	.0101244	1.462829	15.37913	4.567523	2.721251	.0433048

Elem	Sr4077
Units	ppm
Avg	-.003604
Stddev	.001318
%RSD	36.56785
#1	-.003512
#2	-.002334
#3	-.004965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.738	58686.98	14637.23	1973.232	3489.708
Stddev	20.643	1090.69	353.70	39.139	35.420
%RSD	.8845286	1.858486	2.416410	1.983513	1.014994
#1	2356.812	58631.53	14518.65	1959.761	3530.509
#2	2317.023	57625.08	14358.05	1942.607	3466.848
#3	2327.379	59804.34	15034.97	2017.327	3471.766

Sample Name: P4954-01 Acquired: 11/25/2024 14:39:58 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.1056277	-.002624	.4719834	-.060017	.0025593	146.8822
Stddev	.0040324	.003933	.0024236	.001437	.0008605	5.9315
%RSD	3.817541	149.8442	.5134973	2.393851	33.62054	4.038302

#1	.1020116	-.003619	.4692004	-.058647	.0022778	140.1939
#2	.1048954	-.005964	.4736298	-.059891	.0018749	148.9482
#3	.1099760	.001710	.4731200	-.061512	.0035253	151.5044

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5499132	.0113416	.0299744	129.6062	.2447969	.1267606
Stddev	.0217419	.0003458	.0006297	5.4493	.0009729	.0003015
%RSD	3.953687	3.049427	2.100856	4.204544	.3974403	.2378638

#1	.5255189	.0109425	.0306393	123.4382	.2441855	.1268785
#2	.5569726	.0115280	.0298966	131.6122	.2442864	.1269854
#3	.5672481	.0115543	.0293871	133.7682	.2459188	.1264180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718217	307.6183	2.817894	74.66603	.1583505	-.020918
Stddev	.0022822	2.8684	.119427	3.15109	.0009162	.000654
%RSD	.8396078	.9324506	4.238181	4.220243	.5785821	3.125973

#1	.2744350	304.3206	2.682787	71.07568	.1584175	-.021671
#2	.2708094	309.0000	2.861519	75.94993	.1592314	-.020591
#3	.2702208	309.5343	2.909376	76.97248	.1574027	-.020493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.084768	.5117003	.7461985	15.67563	.1256967	.0041891
Stddev	.012878	.0232197	.0029695	.05302	.0049490	.0000869
%RSD	.3152677	4.537748	.3979540	.3382527	3.937279	2.075270

#1	4.071495	.4856325	.7489982	15.61498	.1313050	.0041970
#2	4.097210	.5193022	.7465132	15.71322	.1238430	.0042718
#3	4.085599	.5301661	.7430842	15.69868	.1219422	.0040985

Sample Name: P4954-01 Acquired: 11/25/2024 14:39:58 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0214020	3.542968	F 20.62529	6.818539	2.326989	.1086817
Stddev	.0014885	.141866	.09261	.041680	.011990	.0042118
%RSD	6.954855	4.004169	.4490064	.6112717	.5152797	3.875359
#1	.0213111	3.383351	20.51899	6.830941	2.318655	.1039244
#2	.0229339	3.590870	20.68857	6.852610	2.340731	.1101854
#3	.0199611	3.654682	20.66830	6.772066	2.321581	.1119353

Elem	Sr4077
Units	ppm
Avg	-.079122
Stddev	.006281
%RSD	7.938932
#1	-.086081
#2	-.077416
#3	-.073870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.008	57154.51	15155.96	1931.328	3310.216
Stddev	4.340	191.61	488.79	11.101	9.071
%RSD	.1853059	.3352511	3.225099	.5748091	.2740194
#1	2337.094	56987.77	15712.88	1921.150	3304.010
#2	2343.615	57111.93	14956.88	1929.669	3306.012
#3	2345.315	57363.83	14798.12	1943.166	3320.626

Sample Name: P4948-01LX5 Acquired: 11/25/2024 14:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0048595	-.001277	.0291942	-.005488	.0000677	14.46491	.1163770
Stddev	.0025561	.000504	.0007309	.001362	.0005090	.26688	.0025680
%RSD	52.60028	39.45859	2.503569	24.82329	752.3490	1.844989	2.206655

#1	.0072322	-.001833	.0290682	-.006360	.0002786	14.15874	.1134569
#2	.0051933	-.000851	.0285345	-.003918	.0004373	14.58769	.1173902
#3	.0021529	-.001146	.0299799	-.006186	-.000513	14.64830	.1182838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014649	.0014135	7.719756	.0329733	.0172160	.0338866	35.00549
Stddev	.0000285	.0001000	.141254	.0002792	.0001410	.0004740	.12060
%RSD	1.947336	7.076641	1.829776	.8467072	.8187389	1.398715	.3445080

#1	.0014397	.0013367	7.556649	.0331604	.0170742	.0341330	34.94402
#2	.0014959	.0015266	7.801279	.0326524	.0173561	.0341867	35.14444
#3	.0014592	.0013771	7.801338	.0331070	.0172176	.0333402	34.92803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7327029	7.103360	.0414503	-.001803	.8109111	.0431594	.1271846
Stddev	.0132350	.159921	.0001296	.000155	.0067793	.0017321	.0004043
%RSD	1.806325	2.251347	.3127693	8.567994	.8360051	4.013167	.3178751

#1	.7175265	6.919659	.0413312	-.001638	.8031575	.0412936	.1273941
#2	.7418482	7.178921	.0415884	-.001943	.8138554	.0447161	.1274411
#3	.7387337	7.211500	.0414313	-.001829	.8157204	.0434685	.1267185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.044511	.0171234	.0001437	.0039519	.6408977	4.225165	.6605382
Stddev	.023121	.0007540	.0003373	.0003420	.0120077	.024576	.0037439
%RSD	1.130904	4.403102	234.7704	8.654047	1.873583	.5816581	.5667952

#1	2.029918	.0178704	.0002954	.0042806	.6271575	4.198769	.6610830
#2	2.032445	.0171371	.0003784	.0039772	.6461583	4.247386	.6639798
#3	2.071169	.0163626	-.000243	.0035980	.6493774	4.229340	.6565517

Sample Name: P4948-01LX5 Acquired: 11/25/2024 14:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.2054989	.0354218	-.008483
Stddev	.0025403	.0005486	.000513
%RSD	1.236163	1.548708	6.049724

#1	.2045393	.0348485	-.009032
#2	.2083792	.0354751	-.008400
#3	.2035782	.0359418	-.008016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.918	60106.61	14481.76	2076.493	4194.520
Stddev	15.789	143.21	206.03	6.859	32.647
%RSD	.6191848	.2382595	1.422714	.3303249	.7783275

#1	2534.294	60037.14	14718.08	2080.535	4169.537
#2	2549.594	60011.39	14387.43	2068.573	4182.564
#3	2565.866	60271.31	14339.79	2080.371	4231.460

Sample Name: P4948-01MS Acquired: 11/25/2024 14:48:19 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7944191	1.968591	1.128261	1.828443	.7639064	71.46567
Stddev	.0023432	.024041	.001506	.003450	.0003714	.11307
%RSD	.2949521	1.221220	.1334825	.1886593	.0486143	.1582128

#1	.7917861	1.964636	1.127039	1.827497	.7637843	71.51182
#2	.7951964	1.994364	1.127801	1.825566	.7636114	71.54837
#3	.7962749	1.946772	1.129944	1.832267	.7643234	71.33683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7734264	.1938956	.2189804	36.95309	.5340794	.2994351
Stddev	.0020822	.0009370	.0002334	.17282	.0135863	.0003684
%RSD	.2692149	.4832672	.1066040	.4676691	2.543873	.1230464

#1	.7740516	.1928186	.2189698	36.75827	.5192304	.2990611
#2	.7751244	.1943441	.2192190	37.01309	.5371199	.2997977
#3	.7711032	.1945241	.2187524	37.08792	.5458878	.2994466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4339459	163.6100	3.591135	35.61686	.7296725	.0625133
Stddev	.0036656	4.0976	.012292	.10569	.0017625	.0013013
%RSD	.8447056	2.504514	.3422814	.2967390	.2415505	2.081563

#1	.4381326	159.0826	3.576946	35.50801	.7284909	.0610108
#2	.4323913	164.6831	3.597936	35.62348	.7316983	.0632651
#3	.4313138	167.0643	3.598524	35.71908	.7288282	.0632642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.950139	.5009883	.7757520	19.61282	.3517275	.4084627
Stddev	.126190	.0009775	.0165694	.36531	.0057038	.0001890
%RSD	1.815649	.1951103	2.135915	1.862626	1.621660	.0462685

#1	6.806838	.5013683	.7567071	19.19993	.3453271	.4083170
#2	6.998928	.5017188	.7836891	19.74445	.3535823	.4086763
#3	7.044651	.4998779	.7868598	19.89407	.3562730	.4083950

Sample Name: P4948-01MS Acquired: 11/25/2024 14:48:19 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7298737	3.231526	F 20.59651	9.544340	1.021315	.3793224
Stddev	.0015203	.002833	.46798	.061631	.007709	.0020943
%RSD	.2082993	.0876785	2.272118	.6457294	.7547882	.5521198

#1	.7291042	3.230846	20.07738	9.517227	1.020308	.3812625
#2	.7316249	3.234637	20.72616	9.614879	1.029478	.3796026
#3	.7288920	3.229094	20.98599	9.500915	1.014159	.3771021

Elem	Sr4077
Units	ppm
Avg	.1743350
Stddev	.0047059
%RSD	2.699348

#1	.1794803
#2	.1732755
#3	.1702491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.568	60333.75	14439.55	2037.920	3670.802
Stddev	4.659	1055.52	52.10	26.764	7.114
%RSD	.1873043	1.749467	.3607945	1.313299	.1937955

#1	2482.731	61528.21	14399.71	2068.729	3664.210
#2	2492.026	59946.47	14420.44	2024.626	3669.853
#3	2487.947	59526.58	14498.50	2020.406	3678.343

Sample Name: P4948-01MSD Acquired: 11/25/2024 14:52:18 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7526923	1.869762	1.053614	1.731098	.7228346	67.41911
Stddev	.0024639	.039406	.002238	.001958	.0010131	.86161
%RSD	.3273379	2.107550	.2123755	.1130916	.1401567	1.277998

#1	.7515693	1.897883	1.051109	1.732611	.7234865	66.44080
#2	.7509900	1.886681	1.055414	1.728887	.7216674	67.75158
#3	.7555176	1.824722	1.054321	1.731796	.7233498	68.06496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7273435	.1827149	.2044911	34.99714	.5055805	.2790787
Stddev	.0073910	.0015552	.0006477	.44291	.0069837	.0004033
%RSD	1.016164	.8511832	.3167390	1.265571	1.381326	.1445233

#1	.7190131	.1810964	.2039191	34.48932	.5094594	.2787831
#2	.7299027	.1828501	.2043599	35.19848	.5097639	.2789148
#3	.7331148	.1841981	.2051944	35.30362	.4975184	.2795382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4066061	156.8471	3.395979	33.74447	.6823868	.0601052
Stddev	.0031470	2.1794	.042702	.49503	.0005326	.0010539
%RSD	.7739713	1.389507	1.257431	1.466984	.0780575	1.753352

#1	.4041595	157.0476	3.347678	33.17738	.6828964	.0603171
#2	.4055026	158.9193	3.411542	33.96590	.6818338	.0610370
#3	.4101563	154.5743	3.428716	34.09013	.6824302	.0589615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.601870	.4704138	.7379519	18.73020	.3350750	.3865592
Stddev	.096007	.0084838	.0124301	.26298	.0023960	.0004769
%RSD	1.454247	1.803487	1.684406	1.404021	.7150732	.1233749

#1	6.622228	.4607311	.7452756	18.82938	.3351665	.3860198
#2	6.686065	.4739673	.7449803	18.92916	.3374239	.3869251
#3	6.497316	.4765431	.7235999	18.43205	.3326345	.3867326

Sample Name: P4948-01MSD Acquired: 11/25/2024 14:52:18 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.6880962	3.054691	F 19.88869	8.920483	.9618267	.3583535
Stddev	.0007618	.034868	.27401	.050173	.0055538	.0027132
%RSD	.1107116	1.141468	1.377738	.5624496	.5774227	.7571339
#1	.6877960	3.014761	19.95462	8.935412	.9662348	.3554212
#2	.6889624	3.070187	20.12372	8.961497	.9636566	.3588642
#3	.6875303	3.079126	19.58772	8.864539	.9555889	.3607750

Elem	Sr4077
Units	ppm
Avg	.1607648
Stddev	.0049762
%RSD	3.095315
#1	.1561051
#2	.1601832
#3	.1660063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.428	62859.09	15219.39	2129.647	3887.477
Stddev	5.153	1079.94	121.51	42.445	3.915
%RSD	.1970811	1.718028	.7983916	1.993042	.1007116
#1	2620.284	62369.03	15359.51	2103.268	3891.984
#2	2612.409	62111.08	15155.73	2107.065	3884.923
#3	2610.590	64097.17	15142.94	2178.609	3885.523

Sample Name: P4948-01A Acquired: 11/25/2024 14:56:16 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.8152862	1.982077	1.141286	1.878557	.7847883	74.37345
Stddev	.0013265	.020871	.002499	.004308	.0023700	.98225
%RSD	.1626990	1.052975	.2189824	.2293490	.3019893	1.320704

#1	.8166663	2.005768	1.144032	1.880677	.7853937	75.43246
#2	.8151714	1.974059	1.140679	1.881395	.7867969	74.19567
#3	.8140209	1.966404	1.139145	1.873600	.7821744	73.49224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7894908	.1990985	.2220816	37.96011	.5527763	.3025795
Stddev	.0076039	.0019989	.0003120	.48563	.0029613	.0001468
%RSD	.9631456	1.003977	.1404676	1.279304	.5357104	.0485165

#1	.7982171	.2012940	.2221709	38.47710	.5495522	.3027478
#2	.7859697	.1986173	.2217347	37.88971	.5553748	.3025129
#3	.7842857	.1973841	.2223391	37.51353	.5534019	.3024777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4368650	169.5151	3.653135	36.64785	.7400421	.0659363
Stddev	.0010447	.7038	.038719	.43888	.0019841	.0002517
%RSD	.2391313	.4151612	1.059881	1.197557	.2681025	.3817033

#1	.4380441	168.7126	3.696186	37.07678	.7398751	.0659990
#2	.4364964	169.8056	3.642057	36.66710	.7381467	.0661507
#3	.4360546	170.0271	3.621163	36.19966	.7421043	.0656592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.298211	.5142621	.8027170	20.59907	.3599570	.4168906
Stddev	.015640	.0046806	.0023057	.09490	.0011292	.0004010
%RSD	.2143043	.9101499	.2872352	.4606827	.3136964	.0961767

#1	7.281427	.5190697	.8027190	20.48983	.3611380	.4172598
#2	7.312378	.5139969	.8050217	20.66110	.3588880	.4169480
#3	7.300828	.5097199	.8004104	20.64629	.3598450	.4164641

Sample Name: P4948-01A Acquired: 11/25/2024 14:56:16 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7452292	3.333315	F 22.70754	9.541100	1.022111	.3902625
Stddev	.0014250	.042445	.09975	.028368	.005478	.0048896
%RSD	.1912187	1.273353	.4392694	.2973245	.5359072	1.252914
#1	.7463216	3.380912	22.70503	9.573712	1.025291	.3954878
#2	.7436173	3.319637	22.80852	9.522135	1.025257	.3895022
#3	.7457487	3.299396	22.60907	9.527452	1.015786	.3857975

Elem	Sr4077
Units	ppm
Avg	.1826679
Stddev	.0053892
%RSD	2.950282
#1	.1883934
#2	.1819166
#3	.1776938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.320	58187.64	14173.04	1985.132	3609.876
Stddev	8.960	158.78	219.28	12.001	12.127
%RSD	.3662775	.2728825	1.547142	.6045226	.3359467
#1	2436.491	58182.52	13938.93	1972.985	3595.910
#2	2448.438	58031.47	14206.56	1985.428	3617.744
#3	2454.032	58348.92	14373.63	1996.981	3615.974

Sample Name: P4954-03 Acquired: 11/25/2024 15:00:16 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0490004	-.004414	.1091319	-.029752	.0009876	78.31224
Stddev	.0026947	.003570	.0025851	.002258	.0014252	.15884
%RSD	5.499280	80.86669	2.368762	7.588703	144.3055	.2028301

#1	.0510005	-.006799	.1078327	-.032355	.0013038	78.15162
#2	.0500645	-.000310	.1121089	-.028580	.0022281	78.46924
#3	.0459361	-.006133	.1074541	-.028322	-.000569	78.31588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4459069	.0070624	.0118891	163.7705	.2689542	.0540303
Stddev	.0021669	.0000587	.0002892	.6873	.0000768	.0002749
%RSD	.4859590	.8316452	2.432508	.4196935	.0285409	.5088404

#1	.4434054	.0070218	.0122188	162.9834	.2689309	.0540110
#2	.4471097	.0071297	.0116781	164.0754	.2688917	.0543143
#3	.4472057	.0070355	.0117705	164.2526	.2690399	.0537655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1404557	161.8722	1.164638	34.82185	.1107379	-.009296
Stddev	.0015528	1.2329	.006538	.14962	.0001675	.000207
%RSD	1.105541	.7616618	.5613367	.4296725	.1512383	2.225849

#1	.1420392	160.4660	1.157133	34.64935	.1108105	-.009530
#2	.1403923	162.3830	1.167683	34.89970	.1108568	-.009138
#3	.1389356	162.7677	1.169098	34.91649	.1105464	-.009220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.130803	.3095521	.3712761	17.46544	.1643402	.0059072
Stddev	.027046	.0013344	.0002180	.12858	.0022655	.0001587
%RSD	.4411557	.4310643	.0587034	.7362196	1.378572	2.686846

#1	6.103559	.3080384	.3712378	17.32890	.1618085	.0058460
#2	6.131202	.3105582	.3715107	17.48320	.1650356	.0060874
#3	6.157647	.3100597	.3710798	17.58422	.1661766	.0057883

Sample Name: P4954-03 Acquired: 11/25/2024 15:00:16 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0079255	2.800059	F 31.00514	3.784958	9.632434	.0670043
Stddev	.0007075	.009491	.14133	.009495	.045552	.0003690
%RSD	8.926568	.3389404	.4558279	.2508565	.4729067	.5506738
#1	.0080918	2.789324	30.84722	3.794023	9.651943	.0665840
#2	.0085349	2.803520	31.04848	3.785767	9.664983	.0672751
#3	.0071496	2.807334	31.11973	3.775085	9.580376	.0671536

Elem	Sr4077
Units	ppm
Avg	.7792910
Stddev	.0016665
%RSD	.2138447
#1	.7786192
#2	.7811886
#3	.7780654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.761	59172.88	15209.68	2002.107	3761.374
Stddev	8.709	76.74	44.82	5.991	9.333
%RSD	.3496514	.1296810	.2946815	.2992169	.2481182
#1	2480.709	59221.75	15187.77	2008.716	3751.771
#2	2495.538	59084.44	15180.02	1997.035	3761.941
#3	2496.035	59212.46	15261.24	2000.569	3770.411

Sample Name: PB165180BL Acquired: 11/25/2024 15:04:30 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000962	-.000482	-.000348	.0006323	-.001209	-.000945	-.002348
Stddev	.000722	.000848	.000840	.0008802	.000689	.002544	.000563
%RSD	74.98302	176.0697	241.7722	139.2085	56.98258	269.2463	23.97011

#1	-.000142	.000496	-.000937	.0002912	-.000460	-.001151	-.001750
#2	-.001498	-.001016	.000615	-.000026	-.001351	.001696	-.002868
#3	-.001248	-.000925	-.000721	.001632	-.001815	-.003380	-.002427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000148	-.029903	.0001504	-.000169	-.000074	.0061320
Stddev	.000043	.000088	.003006	.0000466	.000015	.000481	.0042810
%RSD	61.50464	59.84856	10.05363	30.98044	8.643663	652.3886	69.81444

#1	-.000106	-.000206	-.031826	.0001046	-.000185	.000341	.0110572
#2	-.000081	-.000046	-.026439	.0001488	-.000163	-.000601	.0040352
#3	-.000022	-.000191	-.031444	.0001977	-.000158	.000039	.0033035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	-.004328	.0000689	.0003056	-.009322	-.000864	-.001459
Stddev	.000071	.011094	.0002303	.0002580	.010679	.000471	.000220
%RSD	37.96110	256.3265	334.0594	84.42120	114.5511	54.50784	15.06690

#1	-.000257	-.013147	.0001839	.0005152	-.020970	-.000320	-.001206
#2	-.000191	-.007966	-.000196	.0000175	-.007005	-.001152	-.001604
#3	-.000115	.008128	.000219	.0003841	.000008	-.001119	-.001567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006254	-.002019	-.000091	.0013041	.0001530	.0088915	-.003732
Stddev	.013149	.000165	.000025	.0004672	.0002901	.0056475	.001148
%RSD	210.2414	8.161596	27.91694	35.82749	189.5828	63.51591	30.76159

#1	.002784	-.002208	-.000071	.0016702	.0004244	.0150626	-.003328
#2	-.021339	-.001948	-.000082	.0014642	-.000153	.0039805	-.002841
#3	-.000208	-.001902	-.000120	.0007778	.000188	.0076313	-.005028

Sample Name: PB165180BL Acquired: 11/25/2024 15:04:30 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000752	-.000966	-.000242
Stddev	.001900	.000331	.000014
%RSD	252.6768	34.25554	5.694808

#1	-.002811	-.000952	-.000256
#2	-.000379	-.000643	-.000229
#3	.000934	-.001304	-.000241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.264	61633.00	14228.86	2134.903	4597.666
Stddev	5.639	220.11	866.76	9.711	4.774
%RSD	.2152768	.3571286	6.091565	.4548873	.1038331

#1	2621.753	61610.24	14981.53	2138.943	4601.846
#2	2623.231	61863.61	13281.22	2141.941	4598.689
#3	2612.810	61425.16	14423.84	2123.823	4592.464

Sample Name: PB165180BS Acquired: 11/25/2024 15:08:51 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.8073282	2.097091	1.005470	2.045767	.7987623	2.035916
Stddev	.0056789	.030066	.006190	.008998	.0015469	.095494
%RSD	.7034240	1.433703	.6156580	.4398547	.1936570	4.690476

#1	.8021209	2.079164	.998380	2.035843	.7994963	2.058145
#2	.8133834	2.080306	1.008230	2.048064	.7969851	1.931268
#3	.8064802	2.131801	1.009800	2.053395	.7998055	2.118335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003335	.2100985	.2015652	1.015172	.4184890	.2012913
Stddev	.0095013	.0091359	.0009335	.051357	.0021777	.0006302
%RSD	4.742747	4.348406	.4631451	5.058990	.5203614	.3130616

#1	.2034568	.2132686	.2005012	1.016069	.4199042	.2005893
#2	.1896637	.1997998	.2022471	.963372	.4195815	.2018081
#3	.2078801	.2172271	.2019474	1.066075	.4159814	.2014764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3212786	2.992620	.2052033	2.003705	.5085301	.0780490
Stddev	.0010145	.021257	.0100567	.099342	.0025961	.0003076
%RSD	.3157597	.7103126	4.900824	4.957895	.5105083	.3941467

#1	.3201974	3.004501	.2080730	2.007720	.5055342	.0783701
#2	.3214288	2.968079	.1940237	1.902417	.5099397	.0780199
#3	.3222095	3.005281	.2135131	2.100978	.5101165	.0777569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.031328	.3075182	.2155875	9.821134	.3064268	.4173253
Stddev	.009974	.0144238	.0015296	.043061	.0137883	.0015203
%RSD	.3290219	4.690397	.7094900	.4384503	4.499702	.3642860

#1	3.041716	.3081665	.2170262	9.866540	.3096884	.4155859
#2	3.021828	.2927812	.2157554	9.780882	.2913001	.4179899
#3	3.030441	.3216070	.2139809	9.815980	.3182919	.4184001

Sample Name: PB165180BS Acquired: 11/25/2024 15:08:51 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7050520	.1998220	F .7449538	5.841554	F -.012043	.2093781
Stddev	.0050298	.0096617	.0059365	.046516	.001258	.0102488
%RSD	.7133948	4.835156	.7969018	.7962873	10.44880	4.894895
#1	.6992450	.2021953	.7466798	5.796704	-.011653	.2116601
#2	.7080476	.1891947	.7383455	5.838383	-.011026	.1981806
#3	.7078633	.2080758	.7498361	5.889573	-.013450	.2182935

Elem	Sr4077
Units	ppm
Avg	.2151152
Stddev	.0105979
%RSD	4.926609
#1	.2176955
#2	.2034654
#3	.2241847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.229	60659.28	14225.22	2094.403	4344.181
Stddev	7.521	326.67	615.18	10.980	13.493
%RSD	.2918291	.5385261	4.324585	.5242527	.3105963
#1	2585.898	60378.87	14007.97	2084.948	4359.756
#2	2573.349	60580.99	14919.55	2091.816	4336.718
#3	2572.440	61017.97	13748.13	2106.446	4336.067

Sample Name: P4967-02DUP Acquired: 11/25/2024 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0044836	.0002973	.0359065	-.000302	.0011366	3.255430
Stddev	.0017004	.0016147	.0003560	.004340	.0009057	.014690
%RSD	37.92392	543.0421	.9915208	1438.251	79.68654	.4512537

#1	.0053558	-.000916	.0356274	-.004369	.0020532	3.270252
#2	.0025242	-.000322	.0363074	.004266	.0011142	3.240875
#3	.0055709	.002130	.0357846	-.000802	.0002423	3.255163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000905	.0001427	.0004766	78.57121	.0082675	.0023964
Stddev	.0005040	.0000274	.0001320	.32589	.0002862	.0001657
%RSD	.5035455	19.21349	27.69019	.4147647	3.462019	6.913899

#1	.1005841	.0001623	.0004878	78.94750	.0085371	.0023273
#2	.0995767	.0001545	.0003394	78.38136	.0079671	.0025854
#3	.1001107	.0001114	.0006026	78.38476	.0082983	.0022764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378024	8.466434	.2740420	19.65302	.0083331	-.000242
Stddev	.0008916	.033468	.0020958	.00733	.0000956	.000353
%RSD	.3749185	.3953066	.7647575	.0373152	1.147531	145.7088

#1	.2371658	8.483934	.2764614	19.64491	.0084230	-.000623
#2	.2374201	8.427844	.2727837	19.65496	.0082326	.000073
#3	.2388214	8.487525	.2728811	19.65919	.0083436	-.000176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.5631	.0063416	.3660549	9.015518	.0722282	.0017054
Stddev	1.1232	.0010212	.0001971	.015115	.0001853	.0001544
%RSD	1.015898	16.10237	.0538441	.1676581	.2565967	9.054674

#1	109.3534	.0070735	.3662613	9.009409	.0722695	.0018804
#2	110.7629	.0051750	.3658687	9.004414	.0723895	.0016476
#3	111.5730	.0067764	.3660346	9.032732	.0720257	.0015882

Sample Name: P4967-02DUP Acquired: 11/25/2024 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0141556	.1000874	F 12.64528	1.789488	6.664668	-.005413
Stddev	.0002702	.0069808	.05003	.005277	.043925	.000628
%RSD	1.909114	6.974747	.3956384	.2948933	.6590783	11.60432
#1	.0140769	.1081382	12.65099	1.788556	6.666895	-.005982
#2	.0139334	.0957150	12.59264	1.784739	6.619671	-.004739
#3	.0144564	.0964090	12.69221	1.795169	6.707437	-.005520

Elem	Sr4077
Units	ppm
Avg	.3003868
Stddev	.0000454
%RSD	.0150991
#1	.3004345
#2	.3003442
#3	.3003816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.254	60360.03	14317.99	2066.844	4020.740
Stddev	11.368	122.10	9.63	13.125	18.093
%RSD	.4587144	.2022814	.0672251	.6350124	.4500013
#1	2490.597	60500.87	14311.30	2081.219	4039.284
#2	2475.953	60295.01	14313.65	2063.814	4019.801
#3	2468.213	60284.19	14329.02	2055.499	4003.134

Sample Name: CCV03 Acquired: 11/25/2024 15:17:12 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	5.308882	5.212549	5.234981	5.361100	5.366074	10.41087	9.989206
Stddev	.014079	.096697	.015138	.022816	.016174	.06388	.238010
%RSD	.2651945	1.855075	.2891666	.4255929	.3014121	.6135792	2.382669

#1	5.294888	5.184862	5.218504	5.338552	5.348186	10.34402	9.725528
#2	5.323044	5.320069	5.238164	5.384176	5.379667	10.47129	10.18816
#3	5.308713	5.132716	5.248273	5.360571	5.370369	10.41731	10.05393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555226	2.606071	25.09791	1.066026	2.599429	1.342562	5.142272
Stddev	.0014896	.005179	.19730	.007843	.005389	.004453	.034934
%RSD	.5829560	.1987140	.7861295	.7356916	.2073305	.3316917	.6793465

#1	.2539964	2.601095	24.89392	1.063905	2.594713	1.338249	5.111387
#2	.2555988	2.605688	25.28777	1.059462	2.598270	1.347143	5.135243
#3	.2569727	2.611431	25.11205	1.074711	2.605303	1.342296	5.180186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468875	25.31819	2.608330	1.313931	27.07831	2.564324	2.675498
Stddev	.014243	.23468	.005400	.005027	.10030	.016337	.015065
%RSD	.5769124	.9269254	.2070199	.3826163	.3703958	.6370931	.5630606

#1	2.452473	25.06390	2.603057	1.311614	27.05833	2.547681	2.659190
#2	2.478127	25.52644	2.608087	1.310481	26.98951	2.580337	2.678410
#3	2.476025	25.36423	2.613848	1.319700	27.18709	2.564955	2.688894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.47869	5.059489	5.330923	5.262735	5.001713	5.414469	5.211093
Stddev	.11387	.016202	.018792	.010278	.023984	.065364	.022217
%RSD	.4300535	.3202383	.3525105	.1952914	.4795141	1.207209	.4263451

#1	26.40768	5.041113	5.310234	5.251848	4.974223	5.342250	5.205001
#2	26.41836	5.065632	5.346934	5.264087	5.018366	5.431588	5.235720
#3	26.61003	5.071721	5.335602	5.272269	5.012549	5.469571	5.192557

Sample Name: CCV03 Acquired: 11/25/2024 15:17:12 Type: Unk
 Method: NON EPA-6010-200.7(v2478) 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	5.046428	5.127509	5.384195
Stddev	.007487	.006790	.037114
%RSD	.1483605	.1324291	.6893068

#1	5.046364	5.119733	5.341423
#2	5.053946	5.132273	5.403275
#3	5.038973	5.130520	5.407887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.847	56233.43	13996.87	1944.713	3845.564
Stddev	4.866	229.19	52.95	11.159	2.593
%RSD	.2046430	.4075674	.3782939	.5737912	.0674238

#1	2381.442	56409.80	14052.19	1957.328	3848.293
#2	2372.309	56316.11	13946.66	1936.135	3843.133
#3	2379.788	55974.37	13991.77	1940.675	3845.267

Sample Name: CCB03 Acquired: 11/25/2024 15:21:23 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000617	-.000935	-.000061	.0004660	.0002041	-.004204	-.003397
Stddev	.000966	.001098	.000464	.0003623	.0001461	.003745	.000274
%RSD	156.5617	117.4876	758.1885	77.75635	71.54896	89.08282	8.054894

#1	-.000632	-.000964	.000406	.0005736	.0001371	-.008287	-.003249
#2	-.001575	.000178	-.000521	.0000620	.0003716	-.000929	-.003713
#3	.000356	-.002017	-.000068	.0007623	.0001036	-.003396	-.003229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000068	.0637828	.0001778	-.000256	-.000066	-.001117
Stddev	.000035	.000064	.0079608	.0002199	.000170	.000157	.003270
%RSD	212.8702	94.11728	12.48109	123.6531	66.29242	238.2340	292.6292

#1	.000021	-.000041	.0620556	-.000037	-.000134	.000088	-.002060
#2	-.000022	-.000140	.0724653	.000403	-.000185	-.000060	-.003813
#3	-.000049	-.000022	.0568273	.000168	-.000450	-.000225	.002520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	-.001389	-.000099	.0005022	.0006201	-.000188	.0048511
Stddev	.000160	.004344	.000195	.0001564	.0063850	.000262	.0002774
%RSD	56.00706	312.7489	196.7204	31.14935	1029.645	139.5357	5.717660

#1	-.000431	-.006403	-.000255	.0003664	-.005931	.000105	.0051124
#2	-.000115	.001013	-.000162	.0006732	.000966	-.000400	.0045600
#3	-.000310	.001223	.000120	.0004670	.006825	-.000269	.0048809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000978	.0019900	.0014342	.0015642	.0005711	.0067883	-.002864
Stddev	.0083962	.0008081	.0004712	.0002144	.0003008	.0038011	.000731
%RSD	8586.883	40.61008	32.85721	13.70470	52.66439	55.99498	25.52259

#1	-.006616	.0028957	.0019255	.0017922	.0007036	.0045433	-.003704
#2	-.002602	.0013424	.0009859	.0013667	.0002268	.0046446	-.002374
#3	.009512	.0017319	.0013913	.0015338	.0007828	.0111770	-.002514

Sample Name: CCB03 Acquired: 11/25/2024 15:21:23 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.001282	-.000181	.0000193
Stddev	.000918	.000346	.0000162
%RSD	71.60046	191.0257	83.98508

#1	-.001206	-.000199	.0000227
#2	-.002235	-.000518	.0000334
#3	-.000404	.000174	.0000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.697	60367.63	14025.77	2071.498	4599.200
Stddev	19.098	261.73	37.44	1.879	37.211
%RSD	.7346400	.4335627	.2669141	.0907087	.8090693

#1	2580.282	60068.63	13998.68	2070.689	4561.729
#2	2618.463	60479.04	14010.14	2070.159	4636.145
#3	2600.346	60555.23	14068.49	2073.646	4599.727

Sample Name: P4967-02LX5 Acquired: 11/25/2024 15:25:44 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0009907	-.002378	.0075923	.0003271	-.000848	.7094821	.0189805
Stddev	.0005483	.001174	.0008104	.0023661	.000582	.0087758	.0001920
%RSD	55.34670	49.35546	10.67332	723.2668	68.65453	1.236927	1.011607

#1	.0014480	-.002127	.0070944	.0030426	-.001509	.7129708	.0188945
#2	.0011414	-.001351	.0085273	-.000770	-.000410	.6994985	.0188465
#3	.0003828	-.003658	.0071551	-.001291	-.000626	.7159771	.0192004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000489	-.000069	17.11605	.0017410	.0004302	.0535852	1.884757
Stddev	.0000561	.000028	.03103	.0003286	.0001848	.0002445	.003422
%RSD	114.7185	40.71975	.1812953	18.87673	42.94762	.4563554	.1815668

#1	.0000079	-.000070	17.08750	.0021202	.0006027	.0538504	1.887495
#2	.0000260	-.000096	17.11160	.0015388	.0004527	.0535367	1.880921
#3	.0001128	-.000040	17.14908	.0015639	.0002352	.0533686	1.885856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598707	4.254399	.0019978	.0001640	23.81359	.0015715	.0795170
Stddev	.0000936	.006353	.0002844	.0001941	.06021	.0011150	.0001544
%RSD	.1563118	.1493323	14.23377	118.3768	.2528369	70.95188	.1941254

#1	.0599729	4.248765	.0022987	-.000031	23.83652	.0002846	.0793430
#2	.0598503	4.261285	.0019610	.000357	23.85896	.0021822	.0796373
#3	.0597891	4.253147	.0017336	.000166	23.74528	.0022478	.0795709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.940069	.0170666	.0006821	.0037922	.0246625	2.796981	.3712251
Stddev	.007974	.0004481	.0002034	.0006865	.0033141	.020306	.0033074
%RSD	.4109987	2.625550	29.81786	18.10184	13.43793	.7259855	.8909307

#1	1.931212	.0165762	.0004473	.0029996	.0284353	2.820339	.3701955
#2	1.946676	.0171687	.0008044	.0041762	.0233305	2.787066	.3685550
#3	1.942319	.0174547	.0007947	.0042007	.0222215	2.783537	.3749248

Sample Name: P4967-02LX5 Acquired: 11/25/2024 15:25:44 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	1.376617	-.001614	.0653456
Stddev	.008435	.000266	.0001732
%RSD	.6127391	16.47736	.2650407

#1	1.385311	-.001649	.0651485
#2	1.368467	-.001861	.0654734
#3	1.376073	-.001333	.0654149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.852	55388.56	13302.04	1918.180	4009.582
Stddev	7.167	69.37	13.81	10.098	5.581
%RSD	.2985308	.1252481	.1038031	.5264248	.1391964

#1	2408.843	55313.14	13300.05	1925.245	4015.925
#2	2394.992	55402.90	13316.73	1906.615	4005.422
#3	2398.720	55449.64	13289.33	1922.681	4007.400

Sample Name: P4967-02MS Acquired: 11/25/2024 15:30:01 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.8319082	2.002697	1.003383	2.052784	.8258604	5.304665
Stddev	.0030592	.036074	.000978	.007068	.0003325	.034135
%RSD	.3677328	1.801284	.0974460	.3443051	.0402650	.6434937

#1	.8287317	2.009073	1.004416	2.047999	.8259950	5.266014
#2	.8321580	2.035159	1.003260	2.060902	.8261046	5.317299
#3	.8348348	1.963860	1.002472	2.049450	.8254817	5.330682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2940175	.2059809	.1980474	77.84611	.4080374	.2009212
Stddev	.0016133	.0010180	.0004154	.37572	.0013305	.0002928
%RSD	.5487106	.4942244	.2097583	.4826416	.3260708	.1457425

#1	.2923723	.2051418	.1985094	77.48359	.4077360	.2010937
#2	.2940832	.2071134	.1977046	78.23376	.4094927	.2005831
#3	.2955969	.2056874	.1979283	77.82097	.4068834	.2010869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5450475	11.69126	.4638116	21.16509	.5043501	.0789256
Stddev	.0011576	.01093	.0020763	.10077	.0003540	.0004211
%RSD	.2123874	.0935057	.4476650	.4761121	.0701917	.5334854

#1	.5437113	11.67873	.4616925	21.06032	.5042252	.0785805
#2	.5457476	11.69887	.4658424	21.26132	.5040755	.0793947
#3	.5456835	11.69617	.4638998	21.17362	.5047496	.0788015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.4683	.3058540	.6297602	19.85805	.3639825	.4191536
Stddev	1.4003	.0023408	.0016152	.05164	.0011988	.0009646
%RSD	1.202304	.7653429	.2564867	.2600208	.3293514	.2301426

#1	114.8709	.3031647	.6289634	19.79988	.3626325	.4180541
#2	117.0498	.3069642	.6316190	19.87583	.3643924	.4198577
#3	117.4841	.3074332	.6286981	19.89845	.3649226	.4195489

Sample Name: P4967-02MS Acquired: 11/25/2024 15:30:01 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7209856	.3047226	F 13.99242	7.928438	6.784271	.2046508
Stddev	.0015479	.0042684	.04580	.006435	.019675	.0016053
%RSD	.2146971	1.400748	.3273280	.0811607	.2900150	.7844218
#1	.7222688	.3001398	13.95940	7.935834	6.796551	.2028951
#2	.7214215	.3054428	14.04471	7.925361	6.794684	.2050137
#3	.7192665	.3085850	13.97316	7.924121	6.761577	.2060436

Elem	Sr4077
Units	ppm
Avg	.5061953
Stddev	.0036805
%RSD	.7270850
#1	.5021010
#2	.5072556
#3	.5092292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.394	57487.60	14275.38	1966.487	3893.904
Stddev	9.881	66.58	57.65	13.097	11.884
%RSD	.4094174	.1158140	.4038500	.6660089	.3051873
#1	2424.750	57564.41	14341.91	1980.356	3906.044
#2	2408.671	57452.09	14240.12	1964.774	3893.372
#3	2406.761	57446.30	14244.10	1954.331	3882.295

Sample Name: P4967-02MSD Acquired: 11/25/2024 15:34:07 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.8758518	2.047360	1.049765	2.145507	.8636611	5.509254
Stddev	.0036375	.025020	.004086	.006539	.0007639	.046384
%RSD	.4153122	1.222085	.3892414	.3047827	.0884454	.8419356

#1	.8732809	2.044238	1.050016	2.148635	.8632631	5.469909
#2	.8742607	2.024047	1.053719	2.137992	.8631784	5.497453
#3	.8800138	2.073795	1.045559	2.149895	.8645417	5.560398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3060275	.2128702	.2067666	79.46779	.4219155	.2101568
Stddev	.0022095	.0016975	.0003517	.45164	.0009111	.0002623
%RSD	.7219911	.7974593	.1700922	.5683297	.2159476	.1248320

#1	.3046286	.2109325	.2067234	79.12264	.4209599	.2104111
#2	.3048793	.2135830	.2071379	79.30180	.4220120	.2101721
#3	.3085747	.2140952	.2064385	79.97894	.4227745	.2098871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5685543	12.07864	.4763224	21.64457	.5270404	.0821713
Stddev	.0014226	.05396	.0030725	.12951	.0006011	.0001825
%RSD	.2502102	.4467400	.6450562	.5983697	.1140607	.2221263

#1	.5673329	12.12387	.4750228	21.54703	.5266966	.0819825
#2	.5682138	12.01891	.4741133	21.59516	.5277345	.0821846
#3	.5701162	12.09313	.4798312	21.79151	.5266900	.0823468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.8580	.3146738	.6107801	20.57642	.3788274	.4375215
Stddev	.9532	.0027114	.0026182	.08677	.0023531	.0010728
%RSD	.7822086	.8616394	.4286736	.4216942	.6211434	.2452023

#1	121.7408	.3119087	.6093709	20.58801	.3762260	.4363749
#2	120.9689	.3147848	.6091683	20.48443	.3794485	.4376888
#3	122.8644	.3173280	.6138011	20.65680	.3808075	.4385009

Sample Name: P4967-02MSD Acquired: 11/25/2024 15:34:07 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7499349	.3234777	F 14.48561	8.267527	6.972395	.2138472
Stddev	.0004321	.0019695	.07179	.035690	.009021	.0025943
%RSD	.0576219	.6088369	.4956290	.4316872	.1293863	1.213152
#1	.7504235	.3255961	14.50365	8.308347	6.972900	.2115984
#2	.7497782	.3217023	14.40652	8.252024	6.963132	.2132576
#3	.7496030	.3231345	14.54667	8.242211	6.981154	.2166856

Elem	Sr4077
Units	ppm
Avg	.5206864
Stddev	.0068794
%RSD	1.321222
#1	.5142302
#2	.5199064
#3	.5279225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.802	55828.78	13854.35	1894.293	3740.846
Stddev	12.957	207.70	87.38	15.158	14.564
%RSD	.5590185	.3720386	.6306775	.8001955	.3893177
#1	2327.368	55732.65	13924.79	1883.313	3750.900
#2	2322.981	56067.14	13881.68	1911.587	3747.493
#3	2303.056	55686.56	13756.57	1887.977	3724.144

Sample Name: P4967-02A Acquired: 11/25/2024 15:38:13 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.9168622	2.160374	1.078044	2.263628	.9068092	5.643632
Stddev	.0072306	.026327	.006227	.008036	.0049057	.033510
%RSD	.7886209	1.218619	.5776231	.3550226	.5409861	.5937632

#1	.9114334	2.185153	1.076635	2.262250	.9030816	5.605886
#2	.9140832	2.132734	1.072642	2.256369	.9049791	5.655130
#3	.9250699	2.163236	1.084855	2.272264	.9123669	5.669878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123869	.2158772	.2131751	80.57616	.4324122	.2155691
Stddev	.0012964	.0006267	.0015905	.15766	.0008230	.0015174
%RSD	.4150117	.2903137	.7461131	.1956596	.1903381	.7039188

#1	.3109171	.2151564	.2125078	80.41626	.4316507	.2148100
#2	.3133679	.2161814	.2120268	80.58075	.4323006	.2145810
#3	.3128756	.2162938	.2149905	80.73146	.4332854	.2173163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5927111	12.16520	.4794398	22.14307	.5419503	.0839992
Stddev	.0025761	.04346	.0011069	.09826	.0037372	.0009656
%RSD	.4346284	.3572558	.2308718	.4437621	.6895898	1.149549

#1	.5899908	12.20632	.4782071	22.07314	.5405976	.0832430
#2	.5930287	12.11973	.4797637	22.10065	.5390777	.0850869
#3	.5951136	12.16955	.4803486	22.25542	.5461755	.0836677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.3834	.3259508	.6219391	21.33985	.3817769	.4530006
Stddev	.6469	.0006877	.0013145	.07959	.0009961	.0013540
%RSD	.5118613	.2109806	.2113549	.3729409	.2609152	.2988844

#1	126.0681	.3257654	.6214080	21.25483	.3811221	.4523563
#2	127.1275	.3253748	.6209733	21.41257	.3812853	.4520891
#3	125.9546	.3267122	.6234361	21.35214	.3829232	.4545564

Sample Name: P4967-02A Acquired: 11/25/2024 15:38:13 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7761642	.3204186	F 14.82172	8.467995	7.202594	.2218866
Stddev	.0056146	.0016855	.02531	.044249	.078428	.0026495
%RSD	.7233823	.5260376	.1707909	.5225399	1.088882	1.194063
#1	.7758959	.3194087	14.83352	8.479181	7.211392	.2188490
#2	.7706885	.3194828	14.79267	8.419226	7.120138	.2230901
#3	.7819081	.3223644	14.83898	8.505577	7.276252	.2237207

Elem	Sr4077
Units	ppm
Avg	.5446773
Stddev	.0037852
%RSD	.6949485
#1	.5403145
#2	.5466307
#3	.5470868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.551	53989.06	13518.44	1833.582	3576.956
Stddev	8.576	85.17	51.35	5.336	19.225
%RSD	.3884819	.1577549	.3798565	.2910025	.5374638
#1	2217.407	54015.60	13577.73	1836.983	3595.156
#2	2203.462	53893.78	13488.53	1827.433	3578.864
#3	2201.786	54057.80	13489.05	1836.331	3556.848

Sample Name: PB165204BL Acquired: 11/25/2024 15:42:19 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.001576	-.000255	.0000031	-.000478	.0006128	-.001843	-.003942
Stddev	.001709	.001217	.0005176	.001542	.0004912	.004042	.000397
%RSD	108.4838	476.4526	16719.96	322.3877	80.16439	219.3026	10.08122

#1	.000398	-.001628	-.000346	.001268	.0011738	-.002799	-.004401
#2	-.002603	.000691	-.000242	-.001050	.0004046	.002591	-.003719
#3	-.002522	.000171	.000598	-.001653	.0002599	-.005322	-.003707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	-.000203	-.029388	.0002872	-.000037	.0000500	-.000296
Stddev	.0000223	.000023	.005889	.0002198	.000127	.0003988	.001523
%RSD	5761.032	11.16091	20.03756	76.53191	344.3504	797.4763	514.0873

#1	.0000157	-.000204	-.026433	.0005280	-.000026	-.000335	.001236
#2	.0000106	-.000226	-.025561	.0002361	.000085	.000023	-.000315
#3	-.000025	-.000180	-.036169	.0000974	-.000169	.000461	-.001809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000345	-.007211	-.000141	.0005245	.0004400	-.001229	-.001482
Stddev	.000164	.006866	.000069	.0001122	.0104673	.000389	.000204
%RSD	47.51817	95.21669	48.88597	21.39224	2378.802	31.66486	13.76262

#1	-.000464	-.008685	-.000064	.0004960	-.010260	-.001453	-.001512
#2	-.000158	.000272	-.000162	.0004293	.000922	-.000779	-.001669
#3	-.000414	-.013221	-.000197	.0006482	.010658	-.001453	-.001264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015625	-.001276	.0002043	.0016777	.0003235	.0000493	-.002271
Stddev	.012364	.000139	.0002759	.0003893	.0003129	.0009016	.003323
%RSD	79.12626	10.90298	135.0984	23.20060	96.72464	1829.769	146.2821

#1	-.027654	-.001123	.0002831	.0020478	.0006493	-.000733	.000837
#2	-.016270	-.001309	.0004322	.0012718	.0000254	-.000155	-.001878
#3	-.002952	-.001395	-.000103	.0017136	.0002957	.001035	-.005774

Sample Name: PB165204BL Acquired: 11/25/2024 15:42:19 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.004398	-.000118	-.000245
Stddev	.002383	.000493	.000014
%RSD	54.18457	417.9004	5.669885

#1	-.001646	.000208	-.000244
#2	-.005783	-.000685	-.000231
#3	-.005765	.000123	-.000259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.228	62232.18	14540.56	2118.935	4637.037
Stddev	6.660	101.08	39.78	11.669	9.835
%RSD	.2557418	.1624257	.2736123	.5506952	.2121018

#1	2601.269	62248.65	14515.65	2121.573	4632.209
#2	2599.561	62324.02	14519.58	2129.059	4630.549
#3	2611.855	62123.88	14586.44	2106.173	4648.353

Sample Name: PB165204BS Acquired: 11/25/2024 15:46:41 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7831105	2.003834	.9747521	1.993829	.7925838	2.031619
Stddev	.0266494	.052925	.0312447	.056824	.0230045	.013820
%RSD	3.403016	2.641189	3.205398	2.849973	2.902466	.6802225

#1	.8131757	2.064475	1.010099	2.058723	.8189688	2.024011
#2	.7737566	1.980076	.963340	1.969777	.7820515	2.023276
#3	.7623990	1.966951	.950818	1.952986	.7767310	2.047571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986539	.2071765	.1940717	1.015399	.4166294	.1949024
Stddev	.0015712	.0012532	.0066483	.009984	.0028472	.0063880
%RSD	.7909405	.6048822	3.425678	.9832494	.6833802	3.277535

#1	.1999087	.2076487	.2016116	1.017716	.4139281	.2020856
#2	.1968917	.2057558	.1915517	1.004461	.4196028	.1927624
#3	.1991613	.2081250	.1890519	1.024021	.4163572	.1898592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132382	3.011565	.2025500	1.990698	.4904870	.0781364
Stddev	.0103475	.016546	.0013949	.029305	.0166924	.0006242
%RSD	3.303385	.5494270	.6886451	1.472084	3.403233	.7988836

#1	.3249273	2.995763	.2025267	1.975543	.5093693	.0777555
#2	.3095369	3.028767	.2011670	1.972074	.4843972	.0788568
#3	.3052504	3.010165	.2039564	2.024477	.4776946	.0777970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.095668	.3050498	.2161819	9.964909	.3042253	.4147380
Stddev	.031575	.0035281	.0021945	.037812	.0028757	.0127822
%RSD	1.019985	1.156556	1.015103	.3794535	.9452594	3.081999

#1	3.062133	.3059882	.2149078	9.945513	.3042961	.4292264
#2	3.124827	.3011474	.2187158	10.00848	.3013148	.4099334
#3	3.100045	.3080139	.2149221	9.94073	.3070649	.4050543

Sample Name: PB165204BS Acquired: 11/25/2024 15:46:41 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.6893168	.2017425	F .7612005	5.516603	F -.009373	.2092234
Stddev	.0238278	.0017746	.0065481	.161707	.001520	.0013446
%RSD	3.456731	.8796171	.8602315	2.931285	16.22083	.6426722
#1	.7164527	.2013957	.7554865	5.701640	-.008524	.2103579
#2	.6796858	.2001670	.7683459	5.445769	-.008467	.2077382
#3	.6718120	.2036649	.7597692	5.402400	-.011128	.2095740

Elem	Sr4077
Units	ppm
Avg	.2160068
Stddev	.0017209
%RSD	.7966721
#1	.2154671
#2	.2146205
#3	.2179328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.308	58450.97	13903.79	2011.543	4370.160
Stddev	67.833	192.75	113.35	8.175	128.779
%RSD	2.643219	.3297666	.8152605	.4063830	2.946783
#1	2489.536	58568.16	13846.47	2012.515	4224.000
#2	2591.243	58228.50	14034.35	2002.926	4419.530
#3	2618.145	58556.25	13830.54	2019.188	4466.949

Sample Name: P4892-04 Acquired: 11/25/2024 15:50:43 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.004639	-.027978	-.002469	.0056346	.0027667	.9059382
Stddev	.002299	.003217	.004422	.0018930	.0050964	.0465503
%RSD	49.54934	11.49874	179.0561	33.59498	184.2057	5.138358

#1	-.004285	-.025135	-.000704	.0066373	.0080067	.9596622
#2	-.002538	-.031470	-.007501	.0034512	-.002173	.8805707
#3	-.007094	-.027329	.000797	.0068153	.002466	.8775817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607297	-.000089	.0000599	450.6337	.0061242	-.002488
Stddev	.0007758	.000034	.0002921	5.0706	.0007090	.000244
%RSD	1.277430	38.03994	487.5425	1.125205	11.57656	9.793008

#1	.0615304	-.000070	.0003439	456.2611	.0062802	-.002559
#2	.0599815	-.000069	.0000755	449.2201	.0053502	-.002216
#3	.0606772	-.000128	-.000240	446.4200	.0067422	-.002688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033293	1.060195	.1077976	1408.507	.0045949	-.000465
Stddev	.0006942	.015248	.0009517	15.761	.0004351	.000631
%RSD	20.85184	1.438216	.8828547	1.119019	9.469431	135.5287

#1	.0028707	1.043321	.1088205	1425.857	.0041197	-.000876
#2	.0029891	1.072986	.1069384	1404.591	.0046914	-.000780
#3	.0041280	1.064277	.1076338	1395.073	.0049737	.000261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0076687	.0409409	F 1129.853	5.189699	.0178777
Stddev	-----	.0013445	.0007074	5.324	.070500	.0001521
%RSD	-----	17.53248	1.727854	.4712255	1.358454	.8506083

#1	^ -----	.0079951	.0408941	1130.060	5.265373	.0177483
#2	^ -----	.0061911	.0402581	1135.071	5.177849	.0180452
#3	^ -----	.0088200	.0416706	1124.429	5.125875	.0178395

Sample Name: P4892-04 Acquired: 11/25/2024 15:50:43 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.010674	.0108868	5.998903	.6269913	F 1152.651	.3660455
Stddev	.003838	.0019698	.041523	.0035607	5.265	.0041001
%RSD	35.95865	18.09319	.6921837	.5679048	.4567875	1.120103

#1	-.006271	.0090844	6.046177	.6302246	1147.496	.3707725
#2	-.012433	.0105865	5.968335	.6275742	1158.020	.3639109
#3	-.013317	.0129894	5.982196	.6231751	1152.437	.3634531

Elem	Sr4077
Units	ppm
Avg	F 10.44179
Stddev	.10769
%RSD	1.031364

#1	10.55770
#2	10.42285
#3	10.34482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.618	27010.82	8987.154	833.3489	1420.160
Stddev	4.110	14.45	126.096	5.9085	4.746
%RSD	.3999355	.0535041	1.403074	.7090058	.3341934

#1	1022.886	27001.77	8846.390	838.6952	1414.762
#2	1029.668	27003.20	9025.294	834.3463	1423.679
#3	1030.298	27027.48	9089.777	827.0052	1422.038

Sample Name: P4892-04DUP Acquired: 11/25/2024 15:55:20 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.006885	-.034584	-.001544	-.001377	.0055895	.8922917
Stddev	.004666	.000910	.002582	.003246	.0026870	.0094490
%RSD	67.77299	2.631877	167.2248	235.6910	48.07184	1.058959

#1	-.005052	-.035499	-.001336	-.002135	.0037105	.8901982
#2	-.003414	-.033678	.000928	-.004178	.0086672	.8840651
#3	-.012190	-.034575	-.004224	.002181	.0043909	.9026119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606763	-.000162	.0000261	444.3205	.0032211	-.001979
Stddev	.0003759	.000093	.0002886	3.8897	.0011407	.000337
%RSD	.6194924	57.45936	1107.069	.8754211	35.41328	17.04745

#1	.0603008	-.000182	-.000001	444.0936	.0032827	-.001590
#2	.0606756	-.000061	.000327	448.3186	.0043297	-.002197
#3	.0610526	-.000244	-.000248	440.5492	.0020508	-.002149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037584	1.038484	.1047469	1387.565	.0032470	-.000459
Stddev	.0016051	.016218	.0010890	13.078	.0001783	.000896
%RSD	42.70745	1.561658	1.039679	.9424921	5.489526	195.4587

#1	.0020828	1.030352	.1040513	1389.025	.0032395	-.000091
#2	.0052822	1.057159	.1060020	1399.852	.0034289	-.001480
#3	.0039102	1.027942	.1041875	1373.819	.0030726	.000196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0075489	.0405295	F 1112.181	5.111688	.0173634
Stddev	-----	.0008665	.0002460	5.973	.017807	.0009601
%RSD	-----	11.47892	.6070212	.5370251	.3483618	5.529474

#1	^ -----	.0085208	.0402538	1112.166	5.102340	.0166397
#2	^ -----	.0072693	.0407266	1106.216	5.132222	.0184525
#3	^ -----	.0068568	.0406082	1118.161	5.100501	.0169979

Sample Name: P4892-04DUP Acquired: 11/25/2024 15:55:20 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.006601	.0135998	5.953600	.6147744	F 1146.659	.3421453
Stddev	.003541	.0030026	.033861	.0100755	2.873	.0077075
%RSD	53.64768	22.07813	.5687459	1.638898	.2505797	2.252695
#1	-.009693	.0114217	5.929671	.6210948	1147.710	.3389688
#2	-.002738	.0123528	5.938787	.6200732	1143.408	.3365336
#3	-.007371	.0170250	5.992344	.6031551	1148.859	.3509334

Elem	Sr4077
Units	ppm
Avg	F 10.25401
Stddev	.01616
%RSD	.1576004
#1	10.23566
#2	10.26023
#3	10.26613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.717	27170.32	9120.506	829.7339	1400.193
Stddev	6.794	34.87	6.591	5.0400	7.717
%RSD	.6721818	.1283388	.0722706	.6074235	.5511109
#1	1017.691	27130.06	9112.966	828.6726	1408.958
#2	1010.343	27191.23	9125.175	835.2200	1397.199
#3	1004.118	27189.67	9123.377	825.3090	1394.423

Sample Name: P4892-04LX5 Acquired: 11/25/2024 15:59:58 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.001570	-.005413	-.001808	-.000644	-.000336	.1325906
Stddev	.001446	.005005	.001189	.002596	.001754	.0032193
%RSD	92.08456	92.46992	65.74613	403.0973	521.2086	2.427987

#1	-.000640	-.001395	-.000439	-.003022	-.001776	.1291806
#2	-.003236	-.011020	-.002412	-.001036	.001617	.1330141
#3	-.000834	-.003823	-.002574	.002126	-.000849	.1355772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054844	-.000007	-.000108	98.01093	.0011405	-.000665
Stddev	.0002066	.000038	.000099	.47827	.0001481	.000233
%RSD	3.767554	570.5285	91.36877	.4879776	12.98791	35.03987

#1	.0052462	-.000046	-.000031	98.56024	.0011993	-.000693
#2	.0055908	-.000004	-.000219	97.78564	.0012502	-.000420
#3	.0056161	.000030	-.000073	97.68691	.0009720	-.000883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005321	.2021368	.0218993	324.7132	.0004071	.0001559
Stddev	.0007112	.0014801	.0002373	1.3086	.0003096	.0001340
%RSD	133.6609	.7322361	1.083631	.4029980	76.04926	85.94183

#1	.0002463	.2037279	.0221500	326.1972	.0006486	.0000110
#2	.0013417	.2018817	.0218696	324.2177	.0000581	.0002753
#3	.0000083	.2008009	.0216782	323.7248	.0005147	.0001813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0035425	.0048885	140.1727	1.067490	.0043333
Stddev	-----	.0001902	.0000654	1.9150	.012486	.0004323
%RSD	-----	5.368493	1.338026	1.366187	1.169689	9.975517

#1	^ -----	.0035010	.0049549	142.3795	1.081435	.0045347
#2	^ -----	.0037500	.0048863	139.1910	1.057346	.0038371
#3	2334.004	.0033765	.0048242	138.9476	1.063689	.0046282

Sample Name: P4892-04LX5 Acquired: 11/25/2024 15:59:58 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.002381	.0043083	.9015429	.0967647	F 265.7620	.0456357
Stddev	.000840	.0014111	.0216011	.0024677	14.5416	.0005259
%RSD	35.28189	32.75227	2.396019	2.550157	5.471661	1.152496
#1	-.003350	.0057946	.9251179	.0943492	256.5781	.0459562
#2	-.001866	.0029870	.8968106	.0966635	258.1802	.0459220
#3	-.001927	.0041433	.8827003	.0992814	282.5277	.0450287

Elem	Sr4077
Units	ppm
Avg	2.067345
Stddev	.011696
%RSD	.5657426
#1	2.075664
#2	2.053972
#3	2.072398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.878	42732.21	12278.62	1442.172	2574.296
Stddev	75.285	749.31	101.90	24.158	121.243
%RSD	4.354541	1.753509	.8299096	1.675142	4.709771
#1	1766.648	41886.89	12161.20	1414.627	2642.837
#2	1777.801	42995.04	12330.77	1452.125	2645.745
#3	1642.186	43314.71	12343.89	1459.764	2434.306

Sample Name: P4892-04MS Acquired: 11/25/2024 16:04:29 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	1.261207	1.775905	.8732723	3.224653	1.371647	4.325438
Stddev	.012139	.033328	.0104192	.027181	.017375	.052755
%RSD	.9625283	1.876660	1.193116	.8429225	1.266725	1.219656

#1	1.265021	1.738032	.8725449	3.226977	1.384466	4.360125
#2	1.270981	1.800757	.8840360	3.250598	1.378602	4.264727
#3	1.247618	1.788926	.8632359	3.196385	1.351871	4.351462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2801968	.2502700	.1793755	440.4071	.3356403	.1857386
Stddev	.0031576	.0039395	.0014780	7.0753	.0008869	.0023621
%RSD	1.126920	1.574116	.8239498	1.606544	.2642525	1.271757

#1	.2831415	.2541265	.1799109	446.5890	.3346231	.1874613
#2	.2768624	.2462524	.1805111	432.6903	.3362520	.1867086
#3	.2805864	.2504311	.1777044	441.9420	.3360458	.1830459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2523273	4.480559	.2751872	1385.649	.4449648	.1687246
Stddev	.0017016	.016141	.0043231	21.979	.0040844	.0008072
%RSD	.6743700	.3602396	1.570962	1.586206	.9179192	.4783888

#1	.2533982	4.472941	.2787570	1405.156	.4463845	.1679239
#2	.2532185	4.469638	.2703805	1361.835	.4481499	.1695381
#3	.2503652	4.499099	.2764242	1389.956	.4403600	.1687119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2922932	.4152641	F 1186.378	5.438411	.4282900
Stddev	-----	.0035965	.0017038	4.584	.089156	.0043176
%RSD	-----	1.230443	.4102864	.3863562	1.639381	1.008094

#1	^ -----	.2941592	.4137087	1183.128	5.527068	.4293331
#2	^ -----	.2881472	.4149986	1184.385	5.348764	.4319904
#3	^ -----	.2945732	.4170851	1191.621	5.439401	.4235464

Sample Name: P4892-04MS Acquired: 11/25/2024 16:04:29 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.6532051	.2148970	8.282753	F 10.60063	F 1174.641	.7189009
Stddev	.0039393	.0049294	.115566	.07073	8.882	.0076201
%RSD	.6030730	2.293848	1.395264	.6672296	.7561509	1.059959
#1	.6558679	.2138246	8.169640	10.59988	1176.529	.7251123
#2	.6550675	.2105921	8.277994	10.67174	1182.427	.7103981
#3	.6486799	.2202743	8.400625	10.53028	1164.967	.7211922

Elem	Sr4077
Units	ppm
Avg	F 10.85050
Stddev	.14963
%RSD	1.379036
#1	10.95593
#2	10.67924
#3	10.91633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.9920	25706.22	8722.566	779.6486	1324.912
Stddev	9.8262	52.83	131.685	.8974	13.704
%RSD	1.023569	.2055065	1.509705	.1151069	1.034309
#1	954.3607	25730.11	8589.507	779.4773	1317.892
#2	954.2772	25645.67	8852.833	778.8492	1316.141
#3	971.3382	25742.88	8725.359	780.6194	1340.703

Sample Name: CCV04 Acquired: 11/25/2024 16:13:27 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185000	5.391065	5.126551	5.269983	5.223876	10.20891	10.09665
Stddev	.020707	.075378	.021949	.019783	.017298	.00195	.09253
%RSD	.3993632	1.398204	.4281494	.3753991	.3311339	.0191207	.9164602

#1	5.163975	5.309785	5.110958	5.249371	5.214196	10.20680	9.99215
#2	5.185653	5.458668	5.117043	5.271761	5.213585	10.21064	10.16819
#3	5.205373	5.404743	5.151651	5.288817	5.243847	10.20931	10.12962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591672	2.546342	24.95263	1.045850	2.539797	1.301828	5.048675
Stddev	.0005341	.011480	.04480	.005507	.011428	.004406	.028434
%RSD	.2060756	.4508374	.1795442	.5265758	.4499660	.3384678	.5631972

#1	.2585548	2.537283	24.95689	1.039537	2.531233	1.300792	5.030747
#2	.2594104	2.542491	24.99515	1.048344	2.535384	1.298032	5.081459
#3	.2595364	2.559252	24.90586	1.049669	2.552774	1.306660	5.033817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470160	25.18291	2.545056	1.296689	26.38674	2.543958	2.639456
Stddev	.010067	.08666	.012692	.003574	.02569	.008605	.010514
%RSD	.4075568	.3441144	.4986946	.2755946	.0973581	.3382658	.3983376

#1	2.468365	25.13158	2.535187	1.292708	26.40882	2.539412	2.628100
#2	2.481004	25.28296	2.540607	1.297742	26.35854	2.553883	2.648852
#3	2.461111	25.13418	2.559373	1.299619	26.39286	2.538578	2.641416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96823	5.149663	5.243532	5.177485	4.972888	5.243480	5.091735
Stddev	.05339	.002640	.019424	.024484	.009018	.028287	.022002
%RSD	.2056071	.0512564	.3704405	.4728870	.1813382	.5394654	.4321045

#1	25.90690	5.147147	5.226106	5.157550	4.974725	5.210893	5.066640
#2	25.99342	5.149432	5.240016	5.170092	4.980846	5.257845	5.107710
#3	26.00436	5.152411	5.264475	5.204813	4.963093	5.261701	5.100855

Sample Name: CCV04 Acquired: 11/25/2024 16:13:27 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.013358	4.962165	5.291007
Stddev	.021733	.002655	.009015
%RSD	.4334944	.0535090	.1703777

#1	4.991328	4.964889	5.280614
#2	5.013965	4.959585	5.296713
#3	5.034780	4.962020	5.295694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.459	56719.72	13831.47	1958.510	3935.101
Stddev	7.224	69.90	18.06	5.293	11.481
%RSD	.2963664	.1232440	.1305929	.2702380	.2917645

#1	2432.060	56789.83	13818.91	1957.642	3930.210
#2	2445.665	56650.03	13823.34	1953.705	3948.217
#3	2434.653	56719.31	13852.17	1964.183	3926.874

Sample Name: CCB04 Acquired: 11/25/2024 16:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000605	-.002141	-.000085	-.000089	-.000834	-.002554	-.003073
Stddev	.002936	.001382	.001255	.002666	.000799	.004814	.000537
%RSD	485.6567	64.56948	1470.288	3005.114	95.81659	188.4747	17.48854

#1	-.001494	-.002103	.001129	-.001188	-.001605	-.000707	-.002567
#2	-.002993	-.000778	-.000008	-.002030	-.000885	-.008017	-.003637
#3	.002674	-.003542	-.001377	.002951	-.000010	.001063	-.003015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000322	-.000165	-.030020	.0001238	-.000059	-.000189	-.001918
Stddev	.0000578	.000032	.003113	.0002972	.000071	.000118	.004129
%RSD	179.6545	19.56412	10.36798	240.0492	121.8321	62.44445	215.2874

#1	.0000406	-.000144	-.032757	-.000063	.000000	-.000197	.001770
#2	-.000029	-.000202	-.030669	-.000032	-.000138	-.000067	-.006378
#3	.000085	-.000148	-.026635	.000467	-.000038	-.000302	-.001146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	-.006523	-.000151	.0001259	.7442918	-.000218	-.001245
Stddev	.000239	.006982	.000319	.0001770	.0523442	.000808	.000165
%RSD	68.99037	107.0381	211.8117	140.5125	7.032748	369.9455	13.27309

#1	-.000474	-.000154	.000067	.0002966	.6860943	-.000994	-.001186
#2	-.000071	-.005426	-.000002	.0001378	.7592590	.000619	-.001431
#3	-.000495	-.013988	-.000517	-.000057	.7875222	-.000281	-.001116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4624830	.0022953	.0001714	.0014792	.0000031	.0037780	-.001786
Stddev	.0454031	.0001585	.0002602	.0006271	.0002978	.0033895	.001747
%RSD	9.817250	6.906986	151.7893	42.39509	9479.506	89.71639	97.79708

#1	.4103821	.0023937	.0004272	.0016816	-.000340	.0034153	-.003227
#2	.4834768	.0023797	.0001801	.0007759	.000157	.0073343	-.002288
#3	.4935899	.0021124	-.000093	.0019801	.000192	.0005845	.000157

Sample Name: CCB04 Acquired: 11/25/2024 16:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078066	.0008699	-.000223
Stddev	.0017600	.0004823	.000016
%RSD	22.54547	55.44785	7.389726

#1	.0058472	.0003688	-.000239
#2	.0083190	.0009098	-.000206
#3	.0092535	.0013310	-.000224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.115	58718.23	14083.73	2042.974	4419.379
Stddev	10.333	21.92	452.93	.504	14.028
%RSD	.4092289	.0373393	3.215961	.0246834	.3174162

#1	2531.392	58723.73	14597.09	2043.475	4430.969
#2	2530.764	58736.89	13740.50	2042.981	4423.384
#3	2513.188	58694.08	13913.61	2042.466	4403.784

Sample Name: P4892-04MSD Acquired: 11/25/2024 16:27:15 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	1.192331	1.690603	.8373424	3.059345	1.294314	4.115275
Stddev	.005533	.011483	.0057695	.017126	.010770	.027306
%RSD	.4640139	.6792316	.6890217	.5597887	.8320691	.6635233

#1	1.194195	1.702499	.8312699	3.062319	1.295819	4.094923
#2	1.196690	1.689726	.8427515	3.074789	1.304252	4.146307
#3	1.186107	1.679583	.8380059	3.040927	1.282871	4.104597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2708777	.2436246	.1714041	433.2874	.3239339	.1769404
Stddev	.0008743	.0001864	.0007348	1.4182	.0010397	.0016297
%RSD	.3227533	.0765224	.4286750	.3273165	.3209710	.9210274

#1	.2705386	.2434136	.1705656	431.8759	.3242956	.1758820
#2	.2702239	.2437672	.1719358	433.2741	.3247446	.1788171
#3	.2718708	.2436929	.1717108	434.7123	.3227617	.1761222

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397598	4.339077	.2695381	1365.510	.4252258	.1597573
Stddev	.0014605	.017344	.0006352	4.364	.0005577	.0006082
%RSD	.6091325	.3997117	.2356732	.3196113	.1311654	.3807283

#1	.2386670	4.319057	.2699288	1360.855	.4256751	.1599816
#2	.2414185	4.348602	.2698803	1366.167	.4246015	.1590687
#3	.2391939	4.349570	.2688051	1369.509	.4254008	.1602215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2873844	.3894719	F 1092.978	5.286522	.4060472
Stddev	-----	.0027177	.0018574	14.124	.004144	.0020171
%RSD	-----	.9456622	.4768994	1.292285	.0783814	.4967758

#1	^ -----	.2870823	.3873274	1093.187	5.290753	.4055787
#2	^ -----	.2902405	.3905670	1078.751	5.282472	.4082573
#3	^ -----	.2848304	.3905215	1106.997	5.286340	.4043054

Sample Name: P4892-04MSD Acquired: 11/25/2024 16:27:15 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.6197820	.2071722	7.660557	F 10.13917	F 1118.844	.6779154
Stddev	.0024486	.0030039	.012973	.04529	2.984	.0015869
%RSD	.3950675	1.449938	.1693467	.4466703	.2667248	.2340882
#1	.6170406	.2045865	7.653062	10.17771	1121.008	.6765893
#2	.6205536	.2104672	7.675537	10.15050	1120.085	.6796736
#3	.6217518	.2064627	7.653072	10.08929	1115.440	.6774832

Elem	Sr4077
Units	ppm
Avg	F 10.51901
Stddev	.04438
%RSD	.4218761
#1	10.46972
#2	10.55577
#3	10.53155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.430	27027.35	8975.196	827.8301	1394.713
Stddev	7.230	37.64	4.801	5.3266	7.748
%RSD	.7162107	.1392830	.0534873	.6434445	.5555438
#1	1006.969	27024.05	8970.216	829.2249	1391.279
#2	1003.753	27066.54	8979.794	832.3206	1389.275
#3	1017.569	26991.46	8975.580	821.9449	1403.585

Sample Name: P4892-04A Acquired: 11/25/2024 16:31:42 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	1.167800	1.646387	.8554737	2.962128	1.251660	3.934238
Stddev	.030434	.091462	.0390484	.097567	.032073	.048148
%RSD	2.606083	5.555320	4.564534	3.293814	2.562466	1.223814

#1	1.135331	1.543912	.8106010	2.851500	1.214655	3.896957
#2	1.172395	1.675498	.8740882	2.998994	1.268879	3.988597
#3	1.195676	1.719750	.8817319	3.035891	1.271448	3.917160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2662598	.2344914	.1759572	416.1244	.3051567	.1819627
Stddev	.0005693	.0010982	.0083064	4.4203	.0014672	.0080540
%RSD	.2138276	.4683364	4.720719	1.062252	.4808151	4.426189

#1	.2669111	.2350604	.1666019	416.9952	.3039783	.1728862
#2	.2658568	.2332254	.1788029	411.3336	.3068001	.1847457
#3	.2660114	.2351883	.1824668	420.0445	.3046916	.1882561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400489	4.046199	.2616891	1306.442	.4373815	.1497530
Stddev	.0092128	.039270	.0011513	14.883	.0199989	.0014394
%RSD	3.837879	.9705362	.4399631	1.139176	4.572407	.9611821

#1	.2295109	4.065775	.2625415	1307.891	.4144644	.1510509
#2	.2440581	4.000989	.2603794	1290.888	.4463789	.1482049
#3	.2465779	4.071833	.2621465	1320.547	.4513013	.1500032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2748109	.3648821	F 1053.155	5.174566	.4062103
Stddev	-----	.0011257	.0017638	2.549	.022773	.0158829
%RSD	-----	.4096159	.4833933	.2420489	.4401012	3.910018

#1	^ -----	.2737447	.3655756	1051.139	5.190085	.3880334
#2	^ -----	.2759879	.3628769	1052.306	5.148422	.4131848
#3	^ -----	.2747000	.3661937	1056.021	5.185191	.4174125

Sample Name: P4892-04A Acquired: 11/25/2024 16:31:42 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.6345788	.2030181	7.142899	F 10.28883	F 1147.774	.6600762
Stddev	.0282395	.0023016	.055647	.40268	51.127	.0074620
%RSD	4.450116	1.133672	.7790571	3.913790	4.454424	1.130470
#1	.6026880	.2012069	7.086431	9.83135	1089.735	.6608386
#2	.6446331	.2056080	7.197687	10.44555	1167.437	.6671277
#3	.6564151	.2022395	7.144578	10.58959	1186.150	.6522623

Elem	Sr4077
Units	ppm
Avg	F 10.09360
Stddev	.06412
%RSD	.6352906
#1	10.06685
#2	10.04718
#3	10.16677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.721	28714.86	9285.653	876.3034	1430.290
Stddev	18.404	152.65	45.993	3.5631	33.984
%RSD	1.756594	.5316119	.4953140	.4066089	2.376030
#1	1068.917	28556.60	9247.850	874.5113	1469.449
#2	1038.451	28861.21	9336.859	880.4068	1412.912
#3	1035.795	28726.77	9272.249	873.9920	1408.509

Sample Name: P4947-01 Acquired: 11/25/2024 16:36:11 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.007487	-.012450	.0263695	-.000159	.0077216	4.938372
Stddev	.002883	.000915	.0010564	.000804	.0015045	.006100
%RSD	38.50757	7.350991	4.006087	504.3217	19.48370	.1235256

#1	-.005612	-.013071	.0271737	-.000790	.0090776	4.939823
#2	-.006042	-.012880	.0251731	-.000434	.0061032	4.931678
#3	-.010806	-.011399	.0267617	.000746	.0079840	4.943617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748010	.0000698	.0007765	43.46221	.0223845	.0027021
Stddev	.0003395	.0000219	.0000174	.10449	.0003217	.0001913
%RSD	.4538602	31.40239	2.236334	.2404223	1.437066	7.081681

#1	.0751391	.0000579	.0007966	43.34208	.0222907	.0025204
#2	.0744602	.0000565	.0007659	43.53208	.0221202	.0029018
#3	.0748037	.0000951	.0007671	43.51245	.0227427	.0026840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1745407	20.87281	.5688936	53.65335	.0112623	-.001176
Stddev	.0011347	.07731	.0030853	.25156	.0002271	.000138
%RSD	.6500847	.3703692	.5423275	.4688554	2.016607	11.75156

#1	.1744953	20.78536	.5690942	53.40395	.0115065	-.001132
#2	.1756973	20.90104	.5657130	53.90700	.0110574	-.001331
#3	.1734294	20.93204	.5718737	53.64911	.0112231	-.001065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	568.2590	.0087042	.6899139	50.79732	.1360528	.0261555
Stddev	2.3072	.0010723	.0036835	.20152	.0011450	.0002184
%RSD	.4060129	12.31928	.5339002	.3967195	.8415860	.8350165

#1	565.8628	.0085371	.6935558	50.61414	.1365159	.0261515
#2	568.4486	.0077252	.6899958	50.76464	.1347488	.0263759
#3	570.4655	.0098502	.6861902	51.01319	.1368938	.0259392

Sample Name: P4947-01 Acquired: 11/25/2024 16:36:11 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0012151	.0783354	5.376169	.3225397	F 32.62159	.0025173
Stddev	.0006295	.0001394	.034787	.0010720	.09334	.0007679
%RSD	51.80982	.1779683	.6470556	.3323642	.2861143	30.50621
#1	.0005791	.0783707	5.339184	.3213082	32.62058	.0026056
#2	.0018380	.0781817	5.408234	.3230469	32.71543	.0017090
#3	.0012282	.0784538	5.381090	.3232640	32.52877	.0032371

Elem	Sr4077
Units	ppm
Avg	.4847104
Stddev	.0002916
%RSD	.0601565
#1	.4844034
#2	.4849836
#3	.4847441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.907	50719.00	13231.53	1748.315	3409.583
Stddev	14.804	80.59	41.75	13.194	12.573
%RSD	.6791178	.1588957	.3155015	.7546675	.3687437
#1	2164.222	50787.52	13183.35	1748.875	3397.402
#2	2181.862	50630.21	13254.16	1734.850	3408.833
#3	2193.636	50739.26	13257.06	1761.220	3422.514

Sample Name: P4892-04DLX10 Acquired: 11/25/2024 16:40:32 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0016771	-.003899	-.001105	.0017540	-.002150	.0354976
Stddev	.0021922	.001602	.002581	.0022721	.000361	.0041393
%RSD	130.7101	41.09719	233.6458	129.5346	16.81263	11.66067

#1	.0024162	-.005599	.001443	.0032477	-.002020	.0307217
#2	.0034043	-.003680	-.001040	-.000861	-.002558	.0380483
#3	-.000789	-.002417	-.003717	.002875	-.001871	.0377229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016986	-.000030	-.000225	52.92598	.0006416	-.000454
Stddev	.0006360	.000045	.000019	.14629	.0004194	.000243
%RSD	37.44190	152.1823	8.279181	.2764139	65.35754	53.59419

#1	.0022439	-.000020	-.000225	52.77087	.0002740	-.000577
#2	.0018519	-.000079	-.000207	52.94557	.0010984	-.000611
#3	.0010000	.000010	-.000244	53.06148	.0005525	-.000174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001602	.1036275	.0115652	172.0836	.0005259	-.000125
Stddev	.0004196	.0046333	.0000144	.7954	.0005394	.000264
%RSD	261.9450	4.471136	.1244588	.4622349	102.5743	211.0915

#1	-.000170	.1060697	.0115783	171.2356	.0008562	-.000406
#2	.000018	.1065287	.0115498	172.2021	.0008180	-.000086
#3	.000633	.0982839	.0115674	172.8132	-.000097	.000117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1289.944	.0013731	.0016343	63.27560	.5787711	.0020665
Stddev	50.844	.0010484	.0004203	1.60849	.0035365	.0001471
%RSD	3.941597	76.35195	25.71763	2.542039	.6110268	7.116232

#1	1313.497	.0001689	.0020051	63.94281	.5792366	.0019649
#2	1324.741	.0020830	.0017199	64.44312	.5750250	.0019995
#3	1231.594	.0018674	.0011778	61.44088	.5820517	.0022352

Sample Name: P4892-04DLX10 Acquired: 11/25/2024 16:40:32 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.001873	.0021868	.3974187	.0438159	F 135.8965	.0184310
Stddev	.000726	.0004723	.0067422	.0048073	.0303	.0002000
%RSD	38.77463	21.59538	1.696491	10.97153	.0223043	1.085233
#1	-.002657	.0027307	.3960878	.0491796	135.8914	.0183269
#2	-.001223	.0018804	.3914413	.0398959	135.9289	.0183046
#3	-.001739	.0019494	.4047271	.0423722	135.8690	.0186616

Elem	Sr4077
Units	ppm
Avg	1.039230
Stddev	.003487
%RSD	.3355791
#1	1.039755
#2	1.035510
#3	1.042425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.875	46280.81	12616.43	1602.020	2917.605
Stddev	7.945	1659.27	59.13	62.156	6.812
%RSD	.4091208	3.585225	.4687102	3.879856	.2334697
#1	1932.766	45401.62	12632.12	1578.348	2909.747
#2	1947.371	45246.14	12666.13	1555.177	2921.233
#3	1945.488	48194.66	12551.03	1672.533	2921.835

Sample Name: P4892-04MSDLX10 Acquired: 11/25/2024 16:54:05 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0925225	.1942499	.0966699	.2302000	.0894140	.2423320
Stddev	.0047574	.0027848	.0007857	.0010561	.0010132	.0037730
%RSD	5.141898	1.433594	.8127395	.4587808	1.133183	1.556939

#1	.0908158	.1945486	.0972271	.2309371	.0900517	.2386648
#2	.0888539	.1913278	.0970114	.2306728	.0899446	.2421288
#3	.0978979	.1968733	.0957713	.2289901	.0882456	.2462025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204560	.0204660	.0208292	50.19794	.0393164	.0203959
Stddev	.0006088	.0000847	.0001781	.05696	.0008325	.0001709
%RSD	2.976072	.4137323	.8551575	.1134793	2.117405	.8376857

#1	.0197784	.0204642	.0209061	50.14273	.0399650	.0205001
#2	.0206329	.0205516	.0206255	50.19458	.0396064	.0204888
#3	.0209568	.0203823	.0209559	50.25651	.0383776	.0201987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287747	.4067715	.0302892	162.5290	.0514252	.0090988
Stddev	.0004893	.0075418	.0002660	.2637	.0001668	.0003114
%RSD	1.700573	1.854070	.8781560	.1622495	.3243098	3.422745

#1	.0285122	.4055892	.0303214	162.3787	.0514938	.0089391
#2	.0293392	.4148347	.0305377	162.3748	.0512351	.0094577
#3	.0284725	.3998907	.0300086	162.8335	.0515468	.0088997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1162.014	.0314190	.0240147	59.62305	.5822626	.0439734
Stddev	44.639	.0008578	.0009044	1.48538	.0047967	.0003999
%RSD	3.841535	2.730182	3.765995	2.491280	.8237947	.9094725

#1	1197.071	.0306100	.0244454	60.58750	.5876660	.0437379
#2	1177.210	.0323184	.0246233	60.36913	.5806151	.0437472
#3	1111.761	.0313285	.0229755	57.91253	.5785069	.0444352

Sample Name: P4892-04MSDLX10 Acquired: 11/25/2024 16:54:05 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0705015	.0211275	.4720705	.7741756	F 128.5464	.0394978
Stddev	.0001332	.0005256	.0248753	.0035304	.4406	.0004119
%RSD	.1889347	2.487588	5.269405	.4560189	.3427809	1.042818
#1	.0705720	.0206525	.4930047	.7760823	128.6387	.0399529
#2	.0705846	.0216921	.4786357	.7701019	128.0670	.0391505
#3	.0703479	.0210378	.4445710	.7763428	128.9336	.0393901

Elem	Sr4077
Units	ppm
Avg	1.029381
Stddev	.006678
%RSD	.6487339
#1	1.021788
#2	1.034341
#3	1.032013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.574	48829.82	12877.13	1706.700	3040.475
Stddev	11.879	1214.94	66.15	48.985	12.620
%RSD	.5884836	2.488102	.5137029	2.870181	.4150543
#1	2031.281	48120.80	12804.19	1676.220	3053.233
#2	2016.693	48135.99	12893.93	1680.676	3040.194
#3	2007.748	50232.68	12933.25	1763.205	3027.999

Sample Name: P4892-04MSDDLX10 Acquired: 11/25/2024 16:58:39 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0931436	.2008908	.0985871	.2396474	.0907429	.2585632
Stddev	.0022037	.0045126	.0015243	.0016381	.0005345	.0099126
%RSD	2.365898	2.246280	1.546169	.6835353	.5890058	3.833741

#1	.0920797	.2022244	.0991145	.2403852	.0913459	.2488141
#2	.0956774	.2045863	.0968691	.2377702	.0905552	.2582437
#3	.0916737	.1958617	.0997777	.2407868	.0903276	.2686317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216202	.0210424	.0211615	52.91522	.0401065	.0208959
Stddev	.0009053	.0010809	.0001217	3.07846	.0015978	.0001590
%RSD	4.187289	5.136825	.5750891	5.817727	3.983915	.7608767

#1	.0209680	.0202929	.0210358	51.06093	.0382666	.0210509
#2	.0212387	.0205528	.0212788	51.21593	.0411446	.0209034
#3	.0226538	.0222815	.0211700	56.46879	.0409083	.0207332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300720	.4202341	.0316857	171.5597	.0526617	.0086994
Stddev	.0003199	.0227175	.0018913	10.1539	.0004430	.0006634
%RSD	1.063630	5.405913	5.968826	5.918577	.8412477	7.626183

#1	.0298210	.3983233	.0303616	165.1780	.0531460	.0079348
#2	.0299628	.4186985	.0308438	166.2325	.0525622	.0091224
#3	.0304321	.4436804	.0338518	183.2686	.0522769	.0090410

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1184.777	.0327970	.0249679	61.20222	.6048310	.0448848
Stddev	25.510	.0038957	.0017114	2.63126	.0282595	.0001473
%RSD	2.153144	11.87813	6.854495	4.299290	4.672292	.3282025

#1	1157.311	.0312460	.0230161	58.18478	.5866174	.0447152
#2	1207.728	.0299157	.0256758	62.40302	.5904899	.0449581
#3	1189.291	.0372292	.0262118	63.01887	.6373855	.0449810

Sample Name: P4892-04MSDDLX10 Acquired: 11/25/2024 16:58:39 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0731302	.0219821	.4973234	.8108748	F 132.4511	.0412307
Stddev	.0008387	.0017634	.0401663	.0040498	.2215	.0022540
%RSD	1.146920	8.021999	8.076498	.4994309	.1672600	5.466759
#1	.0725226	.0206427	.4526137	.8071822	132.2885	.0399728
#2	.0740871	.0213237	.5303608	.8152059	132.7034	.0398863
#3	.0727808	.0239800	.5089957	.8102362	132.3613	.0438329

Elem	Sr4077
Units	ppm
Avg	1.063977
Stddev	.021396
%RSD	2.010911
#1	1.044249
#2	1.060961
#3	1.086720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.126	48135.82	12446.29	1661.977	2998.762
Stddev	5.846	1839.37	536.84	65.720	4.044
%RSD	.2928699	3.821212	4.313243	3.954337	.1348604
#1	1989.552	50243.41	12781.06	1737.054	2994.107
#2	2000.739	47309.64	12730.73	1634.017	3000.763
#3	1998.088	46854.39	11827.09	1614.859	3001.415

Sample Name: P4892-04ADLX10 Acquired: 11/25/2024 17:03:14 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0986475	.2026048	.1017790	.2470221	.0942618	.2756974
Stddev	.0016999	.0023524	.0006453	.0025040	.0011218	.0070924
%RSD	1.723223	1.161092	.6340008	1.013692	1.190071	2.572540

#1	.0967854	.2047138	.1025153	.2452394	.0932076	.2680863
#2	.1001163	.2030329	.1013119	.2459419	.0941371	.2821212
#3	.0990409	.2000678	.1015098	.2498849	.0954407	.2768848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216597	.0218600	.0218328	54.46418	.0420506	.0216027
Stddev	.0006541	.0001463	.0000988	.56335	.0001751	.0002537
%RSD	3.019852	.6693640	.4523589	1.034356	.4162813	1.174232

#1	.0210687	.0216916	.0217742	53.85601	.0418493	.0213179
#2	.0223625	.0219327	.0219468	54.96818	.0421359	.0218045
#3	.0215480	.0219558	.0217773	54.56834	.0421666	.0216856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310059	.4391940	.0324533	176.9119	.0541186	.0098560
Stddev	.0005200	.0076801	.0003582	1.7021	.0005390	.0001981
%RSD	1.677002	1.748684	1.103633	.9621161	.9960057	2.010458

#1	.0315283	.4305092	.0320640	174.9650	.0545230	.0096657
#2	.0304884	.4419823	.0327689	178.1181	.0543262	.0098413
#3	.0310011	.4450904	.0325270	177.6527	.0535067	.0100611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1253.378	.0337380	.0265523	64.12139	.6256987	.0468990
Stddev	10.467	.0015541	.0002916	.65140	.0035822	.0003029
%RSD	.8351208	4.606416	1.098260	1.015884	.5725159	.6457765

#1	1256.153	.0326590	.0263406	63.39717	.6215674	.0466486
#2	1262.178	.0355193	.0268850	64.65942	.6279411	.0468128
#3	1241.803	.0330357	.0264314	64.30759	.6275878	.0472356

Sample Name: P4892-04ADLX10 Acquired: 11/25/2024 17:03:14 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0759060	.0245621	.5344755	.8249208	F 135.3478	.0425900
Stddev	.0012086	.0011193	.0066662	.0050054	.3077	.0012594
%RSD	1.592163	4.556936	1.247241	.6067790	.2273740	2.956916
#1	.0748813	.0251520	.5300811	.8202868	135.1000	.0411495
#2	.0772388	.0252630	.5421458	.8302293	135.6923	.0431383
#3	.0755978	.0232713	.5311996	.8242464	135.2512	.0434823

Elem	Sr4077
Units	ppm
Avg	1.124598
Stddev	.018774
%RSD	1.669362
#1	1.102991
#2	1.133879
#3	1.136924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.660	45858.74	12074.98	1602.613	2881.197
Stddev	12.942	215.56	66.59	8.725	16.106
%RSD	.6752414	.4700445	.5514782	.5444307	.5590001
#1	1930.076	46089.95	12149.46	1612.188	2898.175
#2	1915.652	45663.32	12021.18	1595.112	2879.279
#3	1904.251	45822.95	12054.30	1600.539	2866.135

Sample Name: CCV05 Acquired: 11/25/2024 17:13:57 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101077	5.428629	5.126915	5.148338	5.100539	9.949991	9.701598
Stddev	.013823	.053578	.006730	.019564	.022189	.353617	.318745
%RSD	.2709724	.9869467	.1312633	.3799988	.4350329	3.553942	3.285485

#1	5.092964	5.479638	5.125145	5.130861	5.079274	9.541910	9.336290
#2	5.093230	5.372807	5.134353	5.144681	5.098793	10.16616	9.923115
#3	5.117038	5.433443	5.121247	5.169472	5.123549	10.14191	9.845390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592259	2.566382	24.78766	1.048285	2.542702	1.281611	5.021598
Stddev	.0082822	.003666	.92899	.005125	.002177	.005736	.063910
%RSD	3.194980	.1428658	3.747778	.4888883	.0856155	.4475607	1.272701

#1	.2496659	2.568189	23.71497	1.043420	2.542023	1.277643	4.958840
#2	.2642281	2.568795	25.32013	1.047798	2.545138	1.279001	5.019354
#3	.2637838	2.562163	25.32789	1.053635	2.540946	1.288188	5.086601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452903	25.07249	2.548481	1.284288	24.13900	2.510304	2.614000
Stddev	.098286	.93511	.003268	.002089	.07817	.088572	.007718
%RSD	4.006923	3.729629	.1282418	.1626909	.3238233	3.528351	.2952435

#1	2.339534	23.99272	2.546987	1.282064	24.06070	2.408105	2.607823
#2	2.505045	25.61458	2.552229	1.284591	24.21703	2.558016	2.622652
#3	2.514131	25.61017	2.546226	1.286210	24.13927	2.564792	2.611526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47264	5.086168	5.167700	5.192591	4.857039	5.140750	5.070787
Stddev	.17363	.160387	.013666	.003847	.178854	.050796	.007406
%RSD	.7094818	3.153403	.2644521	.0740893	3.682376	.9881059	.1460604

#1	24.27526	4.902162	5.156521	5.191322	4.650533	5.087326	5.066907
#2	24.54088	5.196345	5.163644	5.196913	4.962575	5.146492	5.066126
#3	24.60178	5.159999	5.182935	5.189539	4.958010	5.188430	5.079327

Sample Name: CCV05 Acquired: 11/25/2024 17:13:57 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.985713	4.720065	5.167272
Stddev	.011255	.176553	.144436
%RSD	.2257535	3.740480	2.795216

#1	4.998555	4.516222	5.000492
#2	4.981021	4.824602	5.250591
#3	4.977563	4.819373	5.250735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.517	57146.17	13885.47	2008.923	3956.634
Stddev	14.560	112.89	429.91	6.369	13.165
%RSD	.5862787	.1975378	3.096121	.3170262	.3327199

#1	2495.442	57186.76	14381.80	2010.005	3968.537
#2	2487.818	57233.14	13629.42	2002.083	3958.869
#3	2467.291	57018.60	13645.18	2014.682	3942.495

Sample Name: CCB05 Acquired: 11/25/2024 17:18:07 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000562	-.000243	-.000307	.0005686	-.000401	-.003110	-.001140
Stddev	.000973	.000998	.000897	.0009439	.000182	.001766	.000789
%RSD	173.2381	410.9133	291.9721	165.9937	45.35729	56.77666	69.25682

#1	-.001521	.000669	.000519	-.000458	-.000371	-.001507	-.001829
#2	.000425	-.001308	-.000180	.000764	-.000596	-.005003	-.000279
#3	-.000589	-.000089	-.001260	.001399	-.000236	-.002819	-.001310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000532	-.000055	-.026573	.0003318	-.000155	-.000075	-.003108
Stddev	.0000443	.000084	.006021	.0003052	.000140	.000076	.002868
%RSD	83.15183	150.7187	22.65708	91.96347	89.97423	100.9396	92.26266

#1	.0001027	-.000133	-.021378	.0001017	-.000303	-.000159	.000136
#2	.0000397	-.000066	-.033171	.0006780	-.000138	-.000013	-.005306
#3	.0000174	.000033	-.025170	.0002159	-.000025	-.000052	-.004156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	-.013530	.0000700	.0003122	.6577811	-.000088	-.001329
Stddev	.000145	.004192	.0001031	.0000593	.0359811	.000181	.000328
%RSD	57.42933	30.98299	147.2716	18.98998	5.470065	206.3807	24.70789

#1	-.000247	-.008743	.0000482	.0003402	.6196679	.000005	-.001607
#2	-.000401	-.015298	-.000020	.0002441	.6625138	-.000297	-.000967
#3	-.000111	-.016547	.000182	.0003523	.6911616	.000029	-.001413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4001362	.0047376	.0014198	.0013687	.0003467	.0059817	-.004418
Stddev	.0342092	.0001976	.0004184	.0004255	.0005800	.0078947	.002465
%RSD	8.549389	4.171841	29.46682	31.08698	167.3002	131.9809	55.80291

#1	.3609447	.0046233	.0017478	.0016763	.0009234	.0039728	-.002120
#2	.4240087	.0046237	.0015630	.0008831	.0003533	.0146868	-.004111
#3	.4154552	.0049658	.0009486	.0015466	-.000237	-.000714	-.007022

Sample Name: CCB05 Acquired: 11/25/2024 17:18:07 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0051898	-.000353	-.000141
Stddev	.0039578	.000437	.000042
%RSD	76.26193	123.7273	29.81954

#1	.0097594	-.000138	-.000161
#2	.0029597	-.000856	-.000093
#3	.0028502	-.000066	-.000171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.623	61511.41	14152.56	2137.740	4548.368
Stddev	3.036	53.28	540.49	9.628	9.043
%RSD	.1151893	.0866202	3.819002	.4503802	.1988283

#1	2633.679	61570.28	13814.49	2129.336	4537.939
#2	2634.070	61497.46	14775.92	2135.640	4553.116
#3	2639.122	61466.49	13867.28	2148.245	4554.048

Sample Name: P4892-04DUPDLX10 Acquired: 11/25/2024 17:22:27 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0009161	-.002997	-.002579	.0023040	-.001474	.0325771
Stddev	.0043248	.002483	.000953	.0009486	.001543	.0038860
%RSD	472.1004	82.84709	36.95459	41.16922	104.6439	11.92870

#1	.0050767	-.000263	-.002482	.0031865	-.001009	.0362854
#2	.0012277	-.003618	-.001678	.0013009	-.003197	.0285349
#3	-.003556	-.005112	-.003576	.0024247	-.000218	.0329110

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020567	-.000026	-.000139	52.50797	.0006809	-.000369
Stddev	.0003680	.000074	.000069	.96239	.0003333	.000157
%RSD	17.88988	290.2759	49.85961	1.832847	48.95950	42.64542

#1	.0024209	-.000081	-.000147	53.61609	.0008502	-.000437
#2	.0020642	-.000054	-.000204	52.02628	.0008956	-.000481
#3	.0016851	.000059	-.000066	51.88153	.0002968	-.000189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.1031686	.0118294	170.2647	.0006120	.0002235
Stddev	.000668	.0039327	.0003051	2.8982	.0003715	.0002756
%RSD	340.4767	3.811933	2.579549	1.702184	60.69939	123.2924

#1	-.000759	.1071923	.0120503	173.6094	.0003170	.0004830
#2	.000542	.0993336	.0119567	168.6901	.0004897	.0002533
#3	-.000371	.1029798	.0114812	168.4946	.0010291	-.000066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1247.049	.0017479	.0016682	60.42745	.5774891	.0026109
Stddev	16.286	.0001768	.0005705	.65225	.0089671	.0000425
%RSD	1.305980	10.11785	34.19861	1.079396	1.552766	1.628190

#1	1265.832	.0015465	.0013051	59.82884	.5878138	.0025632
#2	1238.450	.0018776	.0013737	60.33094	.5716490	.0026447
#3	1236.865	.0018196	.0023258	61.12258	.5730047	.0026248

Sample Name: P4892-04DUPDLX10 Acquired: 11/25/2024 17:22:27 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000638	.0012742	.3750483	.0429035	F 133.5738	.0171004
Stddev	.001395	.0004675	.0055180	.0028272	.6412	.0007905
%RSD	218.8017	36.69404	1.471273	6.589546	.4800675	4.622614

#1	.000405	.0017818	.3811298	.0398996	133.0295	.0178621
#2	-.002223	.0008612	.3703614	.0432987	134.2807	.0162840
#3	-.000096	.0011795	.3736536	.0455123	133.4112	.0171553

Elem	Sr4077
Units	ppm
Avg	1.022253
Stddev	.009883
%RSD	.9668105

#1	1.033043
#2	1.020077
#3	1.013639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.192	47104.57	12668.07	1639.650	2989.451
Stddev	16.750	114.26	198.81	9.513	20.729
%RSD	.8454678	.2425736	1.569393	.5801996	.6934080

#1	1998.331	47135.95	12439.83	1633.142	3010.674
#2	1964.859	47199.87	12803.55	1650.568	2969.253
#3	1980.388	46977.90	12760.83	1635.240	2988.426

Sample Name: P4892-04LDLX50 Acquired: 11/25/2024 17:27:01 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0001265	-.002774	-.000738	-.000396	-.001606	.0024590
Stddev	.0025931	.000949	.001250	.000577	.000225	.0016392
%RSD	2049.956	34.20508	169.4017	145.9530	14.02117	66.65943

#1	.0021631	-.003324	-.002179	-.000761	-.001732	.0030714
#2	.0010091	-.003319	.000054	-.000695	-.001346	.0037037
#3	-.002793	-.001678	-.000088	.000270	-.001741	.0006018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003821	.0000134	-.000227	11.13855	.0001279	-.000102
Stddev	.000177	.0000327	.000073	.01505	.0003600	.000133
%RSD	4.630769	242.9604	31.98278	.1351029	281.4268	130.6159

#1	-.003637	-.000012	-.000234	11.13836	-.000183	-.000178
#2	-.003990	.000050	-.000296	11.12360	.000522	.000052
#3	-.003836	.000002	-.000151	11.15369	.000045	-.000179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0199048	.0020074	34.47007	-.000104	.0002920
Stddev	.000150	.0030900	.0001788	.13141	.000204	.0000470
%RSD	119.2469	15.52372	8.907119	.3812301	195.8252	16.08504

#1	.000007	.0207897	.0021723	34.36110	.000048	.0002767
#2	-.000288	.0224558	.0018174	34.43312	-.000025	.0003446
#3	-.000095	.0164690	.0020325	34.61600	-.000336	.0002545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	287.1660	.0003001	-.000551	12.16345	.1244188	.0006395
Stddev	2.0636	.0011639	.000357	.09083	.0009721	.0002567
%RSD	.7186096	387.9107	64.71625	.7467346	.7813147	40.13507

#1	289.5449	-.000491	-.000201	12.08457	.1255053	.0005280
#2	286.0951	-.000246	-.000537	12.14303	.1241198	.0004574
#3	285.8580	.001637	-.000914	12.26275	.1236313	.0009330

Sample Name: P4892-04LDLX50 Acquired: 11/25/2024 17:27:01 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0009096	.0005989	.0862963	.0046752	F 25.00348	.0034428
Stddev	.0010339	.0001880	.0014140	.0022301	.19389	.0001040
%RSD	113.6644	31.39688	1.638539	47.70074	.7754413	3.020321
#1	-.000279	.0006186	.0847077	.0023303	24.78232	.0035162
#2	.001598	.0007764	.0867638	.0049259	25.08391	.0033238
#3	.001410	.0004018	.0874173	.0067693	25.14420	.0034883

Elem	Sr4077
Units	ppm
Avg	.2216201
Stddev	.0007653
%RSD	.3453286
#1	.2211065
#2	.2212542
#3	.2224997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.566	50470.38	13092.80	1762.435	3476.314
Stddev	23.177	179.15	26.07	1.836	32.932
%RSD	1.060468	.3549701	.1991043	.1041706	.9473338
#1	2211.996	50297.20	13072.51	1761.344	3513.965
#2	2175.992	50654.97	13083.69	1764.554	3462.108
#3	2168.710	50458.96	13122.20	1761.406	3452.869

Sample Name: LR1 Acquired: 11/25/2024 17:33:23 Type: Unk
Method: NON EPA-6010-200.7(v2479) 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	.0519961	.1394670	-.040917	-.255262	.0007355	1906.470	.0167329
Stddev	.0106731	.0115896	.009994	.005225	.0027259	41.254	.0000703
%RSD	20.52676	8.309945	24.42489	2.046970	370.6257	2.163880	.4199840

#1	.0474321	.1285134	-.051528	-.258635	-.002208	1900.698	.0166782
#2	.0443639	.1516022	-.039541	-.249243	.001242	1868.406	.0167084
#3	.0641924	.1382855	-.031683	-.257908	.003172	1950.306	.0168122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093340	.1903346	1892.306	-.001783	.0504408	-.058777	983.5058
Stddev	.0002569	.0026406	57.424	.000391	.0008163	.015515	18.8964
%RSD	2.752367	1.387354	3.034630	21.94676	1.618375	26.39663	1.921327

#1	.0095167	.1887933	1918.917	-.002089	.0507075	-.068747	998.0478
#2	.0090403	.1933836	1826.404	-.001917	.0495245	-.040901	962.1469
#3	.0094451	.1888268	1931.598	-.001342	.0510904	-.066683	990.3228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112803	1766.634	.0163787	-.123024	2126.906	.0661912	.2977145
Stddev	.003129	4.107	.0012077	.002370	5.791	.0025720	.0016510
%RSD	2.774299	.2324686	7.373721	1.926524	.2722551	3.885703	.5545663

#1	-.113001	1768.926	.0176826	-.121969	2131.749	.0664702	.2985571
#2	-.109580	1761.892	.0152985	-.125738	2120.492	.0634910	.2987743
#3	-.115829	1769.083	.0161548	-.121364	2128.478	.0686123	.2958122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1443.007	.1428896	-.008926	.0269400	-.035335	.1631871	.0758750
Stddev	3.871	.0120147	.001417	.0015316	.000318	.0087294	.0038412
%RSD	.2682664	8.408356	15.87067	5.685338	.9007563	5.349325	5.062499

#1	1443.750	.1563252	-.010561	.0284414	-.035700	.1667056	.0760581
#2	1438.819	.1391663	-.008167	.0253799	-.035187	.1532475	.0796214
#3	1446.453	.1331774	-.008051	.0269986	-.035117	.1696081	.0719456

Sample Name: LR1 Acquired: 11/25/2024 17:33:23 Type: Unk
Method: NON EPA-6010-200.7(v2479) 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	-.182226	-.308412	-.970161
Stddev	.011285	.009389	.018508
%RSD	6.192977	3.044392	1.907740

#1	-.195109	-.313087	-.984549
#2	-.174085	-.297602	-.949282
#3	-.177486	-.314545	-.976653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.723	35836.41	10648.76	1149.333	2019.026
Stddev	4.440	79.33	240.41	4.819	3.355
%RSD	.2878108	.2213593	2.257663	.4193153	.1661653

#1	1537.615	35753.72	10560.69	1146.941	2015.190
#2	1544.897	35911.88	10920.80	1154.881	2020.473
#3	1545.657	35843.64	10464.81	1146.178	2021.415

Sample Name: LR2 Acquired: 11/25/2024 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v2479) 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	.0110748	-.033607	234.1656	.0048999	-.007767	.1015446	^F *****
Stddev	.0012576	.001195	.1076	.0038188	.001311	.0332435	----
%RSD	11.35518	3.556637	.0459437	77.93565	16.88221	32.73781	----

#1	.0121645	-.033104	234.0442	.0042467	-.006655	.1352686	^ ----
#2	.0113612	-.034971	234.2490	.0014499	-.009213	.1005618	^ ----
#3	.0096988	-.032745	234.2035	.0090032	-.007434	.0688034	^ ----

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002752	-.006926	.4540185	.0128758	-.027339	233.4422	.0453782
Stddev	.000086	.000050	.0407666	.0002248	.000337	2.4356	.0236476
%RSD	3.141824	.7206373	8.979052	1.745557	1.230913	1.043342	52.11223

#1	-.002655	-.006971	.4985948	.0126254	-.027593	233.5784	.0713758
#2	-.002780	-.006936	.4448311	.0129420	-.027467	230.9414	.0396114
#3	-.002821	-.006872	.4186297	.0130601	-.026958	235.8069	.0251474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.46209	.0697198	46.09907	.0025160	1.201747	-.016497	38.23485
Stddev	.26946	.0418978	.04206	.0002148	.010945	.000579	.49615
%RSD	.6199855	60.09464	.0912374	8.539076	.9107979	3.510042	1.297651

#1	43.72027	.1178032	46.05407	.0026208	1.202509	-.015885	38.67614
#2	43.48339	.0503059	46.13738	.0026584	1.212291	-.017035	38.33060
#3	43.18261	.0410502	46.10574	.0022689	1.190440	-.016572	37.69779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6235423	.0010733	-.005350	.0004374	-.046430	-.006490	2.295992
Stddev	.0188987	.0003371	.000118	.0008544	.000189	.002532	.010271
%RSD	3.030869	31.40823	2.212293	195.3220	.4064044	39.00976	.4473562

#1	.6343688	.0009731	-.005479	-.000520	-.046311	-.003567	2.306311
#2	.6345379	.0014492	-.005246	.001121	-.046648	-.007932	2.285769
#3	.6017201	.0007977	-.005326	.000712	-.046331	-.007970	2.295897

Sample Name: LR2 Acquired: 11/25/2024 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v2479) 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	-.033767	-.000566	.0021139
Stddev	.004319	.000194	.0000338
%RSD	12.79104	34.29024	1.599058

#1	-.035379	-.000615	.0020803
#2	-.037048	-.000730	.0021137
#3	-.028874	-.000352	.0021479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.023	58241.53	14015.72	1875.225	3995.918
Stddev	13.181	157.33	38.04	12.088	17.455
%RSD	.6110795	.2701411	.2713982	.6445997	.4368205

#1	2159.617	58253.70	13972.40	1884.781	3996.658
#2	2168.714	58078.47	14043.67	1861.637	4012.991
#3	2142.737	58392.43	14031.09	1879.258	3978.105

Sample Name: PB165181BL Acquired: 11/25/2024 17:44:04 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0005715	-.002432	.0005588	-.000495	-.000596	.0047507	-.002060
Stddev	.0031819	.000977	.0013943	.000981	.000102	.0020017	.000731
%RSD	556.8075	40.18657	249.5183	198.1225	17.10965	42.13603	35.49168

#1	-.001352	-.002412	-.000724	-.000791	-.000499	.0024967	-.002606
#2	-.001178	-.001465	.002043	-.001295	-.000586	.0063213	-.001229
#3	.004244	-.003419	.000358	.000600	-.000702	.0054340	-.002345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000114	-.035616	.0002536	-.000085	.0018053	.0018229
Stddev	.000031	.000052	.004492	.0004011	.000293	.0006011	.0011039
%RSD	136.9079	45.86152	12.61279	158.1468	343.4357	33.29685	60.55537

#1	-.000003	-.000154	-.037105	.0003763	.000239	.0017306	.0005914
#2	-.000006	-.000055	-.039174	-.000195	-.000329	.0012450	.0027233
#3	-.000059	-.000133	-.030568	.000579	-.000166	.0024402	.0021539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.002068	.0000045	.0001851	.9078742	-.001240	-.001266
Stddev	.000112	.012658	.0000988	.0002346	.0421606	.000946	.000175
%RSD	1064.689	612.0881	2181.632	126.7035	4.643886	76.33284	13.78849

#1	.000056	-.016558	-.000102	.0000993	.8630853	-.001612	-.001208
#2	-.000140	.003519	.000023	.0004505	.9137464	-.000164	-.001128
#3	.000052	.006835	.000093	.0000056	.9467909	-.001944	-.001462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7221711	-.001459	-.000064	.0012490	.0001563	.0013728	-.002146
Stddev	.0602527	.000641	.000109	.0010482	.0002015	.0053252	.002008
%RSD	8.343273	43.90002	170.3814	83.92744	128.9213	387.9194	93.53452

#1	.6598422	-.001614	-.000154	.0001752	.0001053	.0069426	-.002925
#2	.7265638	-.002009	.000057	.0013021	-.000015	-.003668	.000134
#3	.7801072	-.000756	-.000094	.0022696	.000378	.000844	-.003648

Sample Name: PB165181BL Acquired: 11/25/2024 17:44:04 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.0031957	.0001521	-.000281
Stddev	.0003667	.0002044	.000024
%RSD	11.47404	134.4166	8.603327

#1	.0035726	.0001866	-.000300
#2	.0031741	-.000067	-.000288
#3	.0028402	.000337	-.000254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.804	61160.13	14995.42	2059.111	4466.918
Stddev	5.331	373.26	1212.33	11.593	2.934
%RSD	.2099716	.6102997	8.084657	.5630115	.0656782

#1	2544.803	61241.73	13960.25	2066.047	4464.355
#2	2534.610	61485.84	16329.13	2065.558	4470.118
#3	2536.999	60752.82	14696.87	2045.727	4466.282

Sample Name: PB165181BS Acquired: 11/25/2024 17:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.7403048	1.725092	.8870958	1.822735	.6936944	1.922492
Stddev	.0097276	.030558	.0096820	.028373	.0118241	.060023
%RSD	1.314002	1.771389	1.091427	1.556615	1.704511	3.122154

#1	.7305334	1.701737	.8829798	1.799091	.6833785	1.886969
#2	.7403929	1.713862	.8801519	1.814916	.6911066	1.991794
#3	.7499880	1.759676	.8981558	1.854197	.7065981	1.888714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1809839	.1882335	.1781846	.8975207	.3869389	.1834712
Stddev	.0054616	.0053308	.0011312	.0317199	.0018283	.0008094
%RSD	3.017723	2.832030	.6348386	3.534166	.4725076	.4411833

#1	.1786208	.1857512	.1778833	.8861704	.3854131	.1836200
#2	.1872291	.1943528	.1772345	.9333542	.3889654	.1825977
#3	.1771018	.1845965	.1794359	.8730374	.3864381	.1841959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3009432	2.794339	.1863978	1.813036	.4631125	.0663185
Stddev	.0018808	.015594	.0058500	.051314	.0029304	.0007219
%RSD	.6249527	.5580663	3.138448	2.830263	.6327549	1.088608

#1	.2992417	2.780705	.1831297	1.805375	.4613336	.0656437
#2	.3006252	2.811342	.1931516	1.867749	.4615092	.0662321
#3	.3029627	2.790969	.1829119	1.765983	.4664947	.0670798

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.265148	.2833284	.1860330	9.562212	.2563376	.3678870
Stddev	.042549	.0087750	.0006637	.084351	.0078103	.0051984
%RSD	1.303123	3.097110	.3567470	.8821270	3.046885	1.413054

#1	3.216672	.2800177	.1852692	9.492324	.2518636	.3639177
#2	3.296308	.2932771	.1863616	9.655908	.2653561	.3659720
#3	3.282465	.2766904	.1864683	9.538403	.2517931	.3737713

Sample Name: PB165181BS Acquired: 11/25/2024 17:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	.6055816	.1712609	F .5946993	5.021504	F -.008668	.1780285
Stddev	.0083118	.0045191	.0014486	.031672	.003096	.0050909
%RSD	1.372527	2.638726	.2435943	.6307358	35.71627	2.859621

#1	.6020106	.1695772	.5942675	4.996381	-.011961	.1755058
#2	.5996522	.1763801	.5935157	5.011050	-.008226	.1838882
#3	.6150822	.1678253	.5963148	5.057082	-.005817	.1746916

Elem	Sr4077
Units	ppm
Avg	.1968896
Stddev	.0058130
%RSD	2.952396

#1	.1942153
#2	.2035584
#3	.1928951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.232	58858.88	13788.62	1993.915	4195.273
Stddev	12.322	250.92	366.15	14.180	11.423
%RSD	.5053834	.4263015	2.655486	.7111399	.2722787

#1	2452.456	59145.03	13990.58	2010.216	4207.830
#2	2430.790	58676.45	13365.96	1987.094	4192.492
#3	2431.451	58755.16	14009.31	1984.434	4185.497

Sample Name: CCV06 Acquired: 11/25/2024 17:53:42 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.236804	5.274960	5.025460	5.327034	5.293779	10.10583	9.848132
Stddev	.007798	.107700	.012995	.023546	.005890	.20341	.184374
%RSD	.1489136	2.041718	.2585818	.4420079	.1112682	2.012816	1.872177

#1	5.238766	5.150656	5.038220	5.317720	5.289826	10.10319	9.861599
#2	5.228212	5.340381	5.025916	5.309570	5.290962	9.90375	9.657393
#3	5.243434	5.333842	5.012242	5.353812	5.300549	10.31055	10.02540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423469	2.498820	23.85291	1.010122	2.492981	1.310762	4.873386
Stddev	.0024114	.004840	.51327	.040972	.005366	.000252	.169196
%RSD	.9950115	.1937085	2.151824	4.056131	.2152571	.0192236	3.471838

#1	.2434320	2.503511	23.69345	1.015911	2.497709	1.310974	4.868034
#2	.2395836	2.499108	23.43830	1.047891	2.494086	1.310483	5.045195
#3	.2440251	2.493842	24.42699	.966563	2.487148	1.310828	4.706930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.354573	24.35011	2.498950	1.250549	25.51640	2.479231	2.547962
Stddev	.049368	.50680	.005461	.049607	.84139	.049476	.102997
%RSD	2.096686	2.081288	.2185248	3.966851	3.297428	1.995625	4.042333

#1	2.342655	24.25716	2.503505	1.258393	25.75229	2.471696	2.562545
#2	2.312256	23.89622	2.500450	1.295767	26.21467	2.433954	2.642890
#3	2.408810	24.89694	2.492896	1.197487	24.58225	2.532042	2.438451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14610	4.846855	5.218342	5.066374	4.825396	5.201971	4.888061
Stddev	.80225	.048336	.007772	.007396	.094580	.140002	.014893
%RSD	3.190345	.9972602	.1489321	.1459811	1.960037	2.691330	.3046786

#1	25.25251	4.863079	5.216496	5.067416	4.817384	5.196717	4.871922
#2	25.88984	4.792494	5.211659	5.073193	4.735077	5.344526	4.901274
#3	24.29596	4.884991	5.226870	5.058511	4.923727	5.064670	4.890987

Sample Name: CCV06 Acquired: 11/25/2024 17:53:42 Type: Unk
Method: NON EPA-6010-200.7(v2478) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.866782	4.853875	5.392959
Stddev	.017424	.082790	.098685
%RSD	.3580201	1.705642	1.829891

#1	4.846672	4.863048	5.423669
#2	4.876290	4.766881	5.282570
#3	4.877383	4.931697	5.472638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.358	57393.91	14239.27	1959.110	3871.097
Stddev	4.271	2103.69	222.30	70.362	6.195
%RSD	.1799441	3.665358	1.561162	3.591552	.1600340

#1	2370.026	56964.38	14191.79	1946.924	3864.016
#2	2378.172	55538.14	14481.47	1895.637	3873.758
#3	2371.875	59679.23	14044.54	2034.770	3875.516

Sample Name: CCB06 Acquired: 11/25/2024 18:02:32 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000765	-.001925	.0000461	.0003502	-.000995	-.004451	-.003534
Stddev	.001021	.000485	.0010828	.0006651	.000283	.003496	.000391
%RSD	133.3689	25.18797	2346.611	189.9322	28.42008	78.55145	11.06357

#1	-.000193	-.002430	-.001203	.0004529	-.001186	-.000508	-.003578
#2	-.001944	-.001463	.000708	.0009580	-.001129	-.005671	-.003902
#3	-.000159	-.001883	.000634	-.000360	-.000670	-.007172	-.003123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000030	-.000126	-.028431	.0000764	-.000138	.0001540	-.003216
Stddev	.0000214	.000095	.011811	.0000317	.000031	.0000788	.002308
%RSD	706.9143	75.76493	41.54318	41.47478	22.20770	51.16965	71.75920

#1	.0000026	-.000236	-.022442	.0001092	-.000142	.0001590	-.002491
#2	-.000018	-.000064	-.020813	.0000741	-.000166	.0002303	-.005800
#3	.000025	-.000078	-.042036	.0000459	-.000106	.0000728	-.001359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000345	-.006492	.0002496	.0002196	.5856986	.0002537	-.001457
Stddev	.000222	.006099	.0000402	.0001707	.0456521	.0009138	.000185
%RSD	64.38490	93.95168	16.09695	77.69842	7.794469	360.1194	12.67788

#1	-.000444	-.003598	.0002267	.0000232	.5336401	-.000436	-.001493
#2	-.000501	-.002379	.0002960	.0003312	.6045483	-.000093	-.001620
#3	-.000091	-.013500	.0002262	.0003045	.6189074	.001290	-.001256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4471670	.0007294	.0003230	.0015611	.0002946	.0023163	-.002890
Stddev	.0572947	.0004848	.0003802	.0007415	.0005426	.0010057	.000222
%RSD	12.81282	66.46010	117.7052	47.49770	184.1885	43.41901	7.666939

#1	.3867927	.0012684	-.000102	.0023994	.0008539	.0029603	-.002678
#2	.4539256	.0005911	.000441	.0012928	.0002595	.0011574	-.002871
#3	.5007826	.0003288	.000630	.0009911	-.000230	.0028312	-.003120

Sample Name: CCB06 Acquired: 11/25/2024 18:02:32 Type: Unk
Method: NON EPA-6010-200.7(v2478) 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	-.000878	-.000273	-.000199
Stddev	.003383	.000415	.000005
%RSD	385.3273	151.8547	2.363271

#1	.003028	-.000733	-.000204
#2	-.002809	.000073	-.000196
#3	-.002853	-.000160	-.000197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.932	61852.50	13905.76	2110.429	4624.175
Stddev	13.430	1734.68	731.83	58.062	18.803
%RSD	.5089123	2.804535	5.262804	2.751200	.4066228

#1	2634.438	63835.44	14118.31	2176.743	4612.213
#2	2654.032	60615.96	13091.17	2068.725	4645.847
#3	2628.325	61106.10	14507.78	2085.820	4614.464