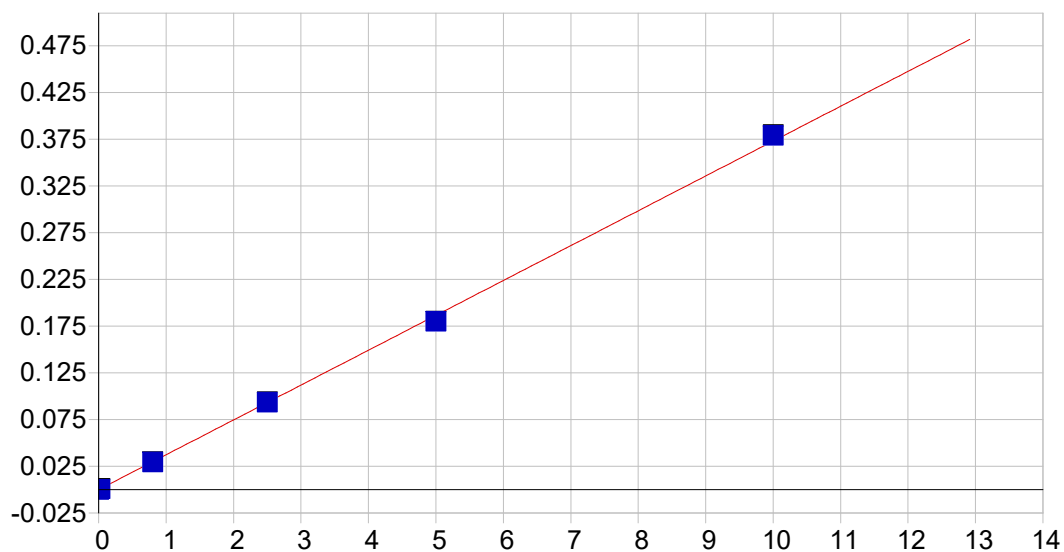


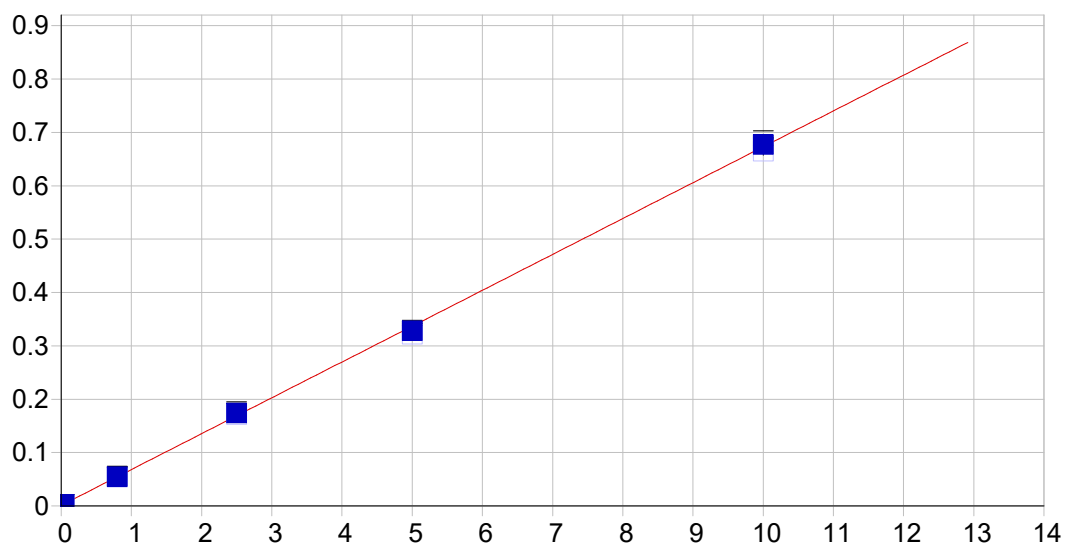


As 189.042 {479}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.037310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003410
 Predicted MQL: 0.011368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02289	.003	14.5	.00082	.000	1
S3	2.5000	2.5105	.011	.422	.09354	.000	1
S4	5.0000	4.8291	-.171	-3.42	.17994	.000	1
S5	10.000	10.164	.164	1.64	.37879	.001	1
S2	.80000	.79324	-.007	-.845	.02953	.000	1

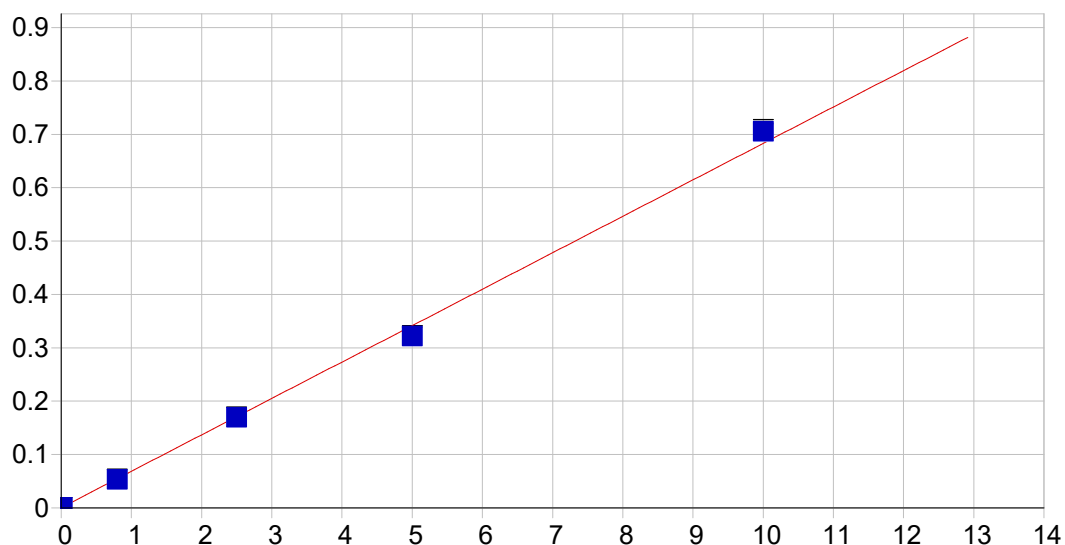


TI 190.856 {477}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000935 Re-Slope: 1.000000
 A1 (Gain): 0.067199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001787
 Predicted MQL: 0.005958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00094	.000	1
S1	.04000	.03791	-.002	-5.24	.00331	.000	1
S3	2.5000	2.5777	.078	3.11	.17106	.002	1
S4	5.0000	4.8640	-.136	-2.72	.32160	.002	1
S5	10.000	10.061	.061	.609	.66464	.007	1
S2	.80000	.79952	-.000	-.060	.05367	.001	1

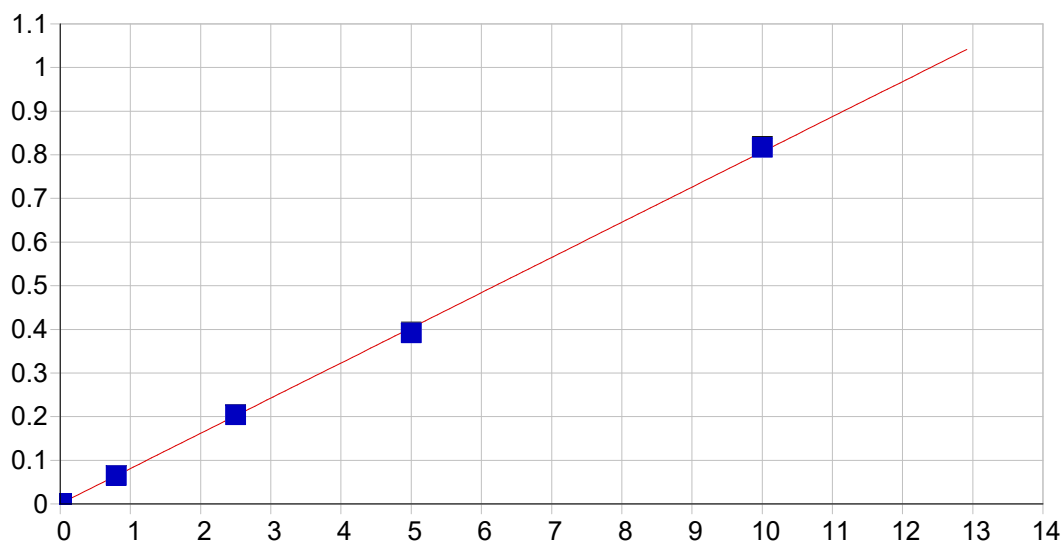


Pb 220.353 {453}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
A1 (Gain): 0.068263 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999204 Status: OK.
Std Error of Est: 0.000049
Predicted MDL: 0.007397
Predicted MQL: 0.024658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.01200	.00987	-.002	-17.8	.00098	.000	1
S3	2.5000	2.4848	-.015	-.608	.16975	.000	1
S4	5.0000	4.7090	-.291	-5.82	.32139	.001	1
S5	10.000	10.332	.332	3.32	.70484	.004	1
S2	.80000	.77653	-.023	-2.93	.05327	.001	1

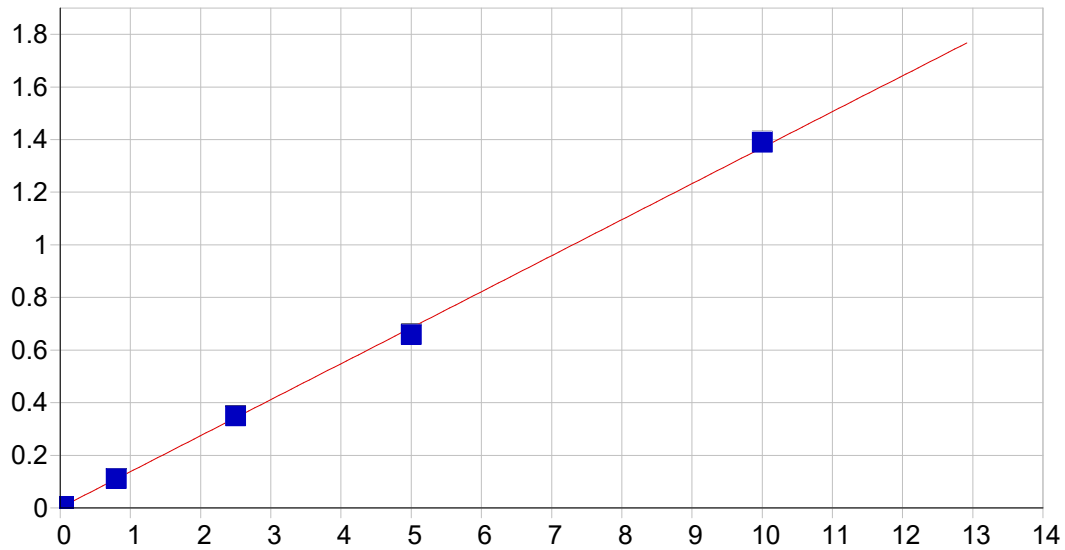


Se 196.090 {472}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000446 Re-Slope: 1.000000
A1 (Gain): 0.080620 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999830 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.002539
Predicted MQL: 0.008464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.02000	.01794	-.002	-10.3	.00189	.000	1
S3	2.5000	2.5260	.026	1.04	.20404	.000	1
S4	5.0000	4.8554	-.145	-2.89	.39179	.002	1
S5	10.000	10.124	.124	1.24	.81645	.002	1
S2	.80000	.79634	-.004	-.457	.06463	.000	1

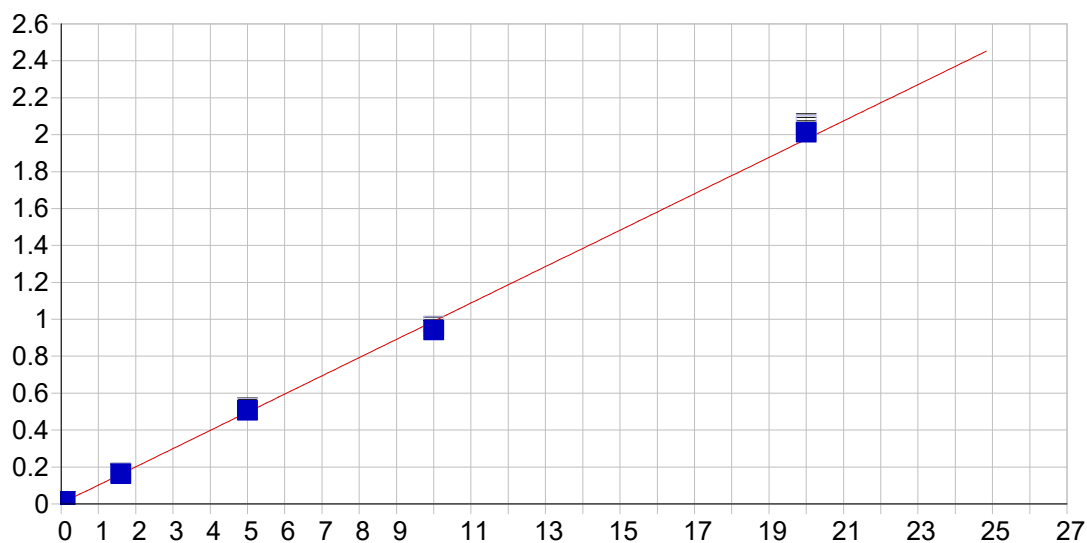


Sb 206.833 {463}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000668 Re-Slope: 1.000000
A1 (Gain): 0.136839 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999717 Status: OK.
Std Error of Est: 0.000121
Predicted MDL: 0.001950
Predicted MQL: 0.006498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.05000	.04866	-.001	-2.68	.00734	.000	1
S3	2.5000	2.5437	.044	1.75	.34967	.000	1
S4	5.0000	4.8065	-.194	-3.87	.66024	.001	1
S5	10.000	10.145	.145	1.45	1.3927	.001	1
S2	.80000	.80587	.006	.734	.11124	.000	1

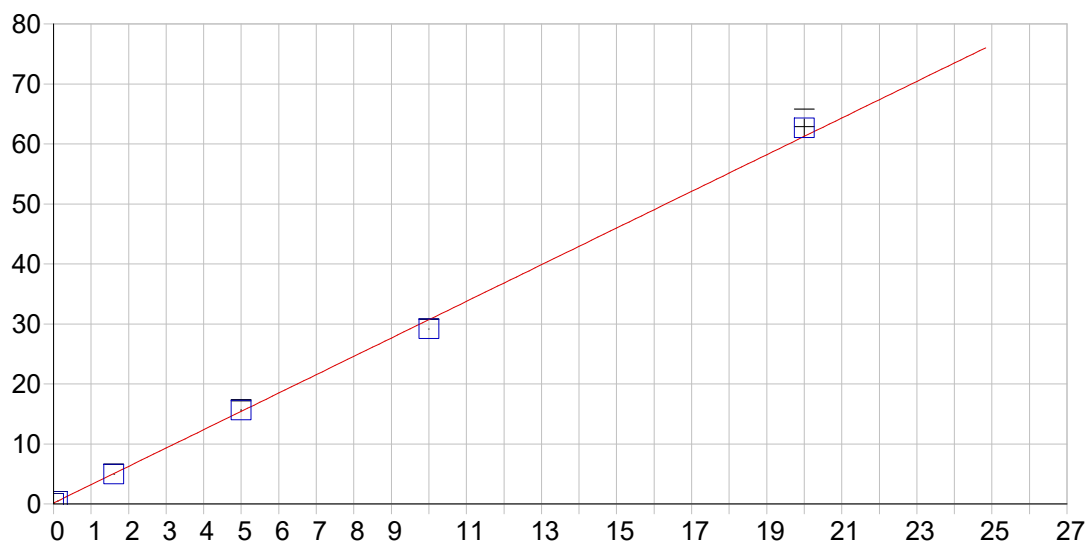


AI 396.152 { 85}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003627	Re-Slope:	1.000000
A1 (Gain):	0.098597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999558	Status:	OK.
Std Error of Est:	0.000222		
Predicted MDL:	0.017064		
Predicted MQL:	0.056881		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00363	.001	1
S1	.10000	.11197	.012	12.0	.01543	.001	1
S3	5.0000	5.0970	.097	1.94	.51574	.004	1
S4	10.000	9.5137	-.486	-4.86	.96077	.002	1
S5	20.000	20.365	.365	1.83	2.0499	.010	1
S2	1.6000	1.6112	.011	.702	.16555	.000	1

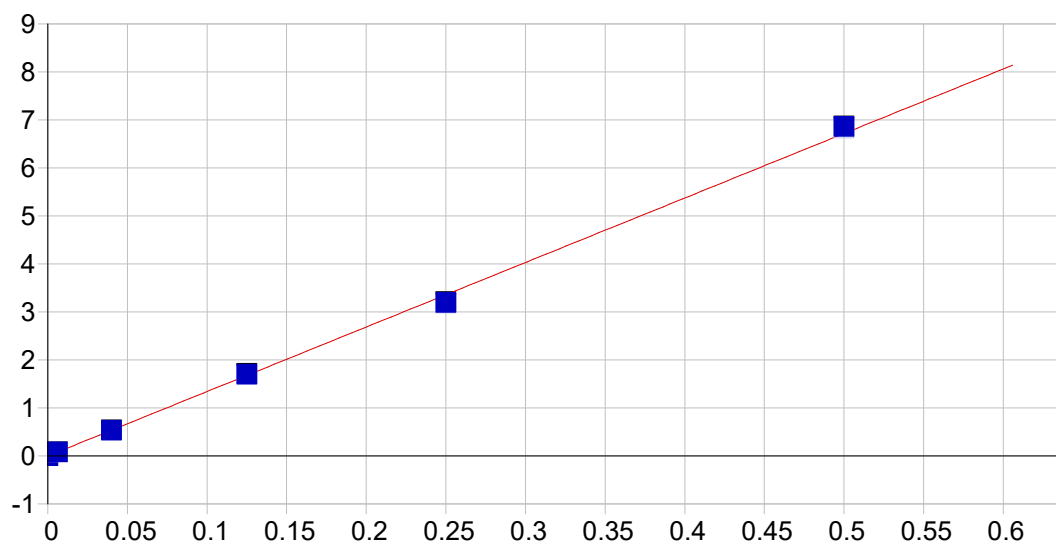


Ba 493.409 { 68}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.153887 Re-Slope: 1.000000
 A1 (Gain): 3.055193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999478 Status: OK.
 Std Error of Est: 0.007322
 Predicted MDL: 0.001193
 Predicted MQL: 0.003976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.15389	.007	1
S1	.10000	.10362	.004	3.62	.47047	.001	1
S3	5.0000	5.0670	.067	1.34	15.635	.106	1
S4	10.000	9.4913	-.509	-5.09	29.152	.009	1
S5	20.000	20.467	.467	2.33	62.684	1.45	1
S2	1.6000	1.5711	-.029	-1.81	4.9539	.005	1

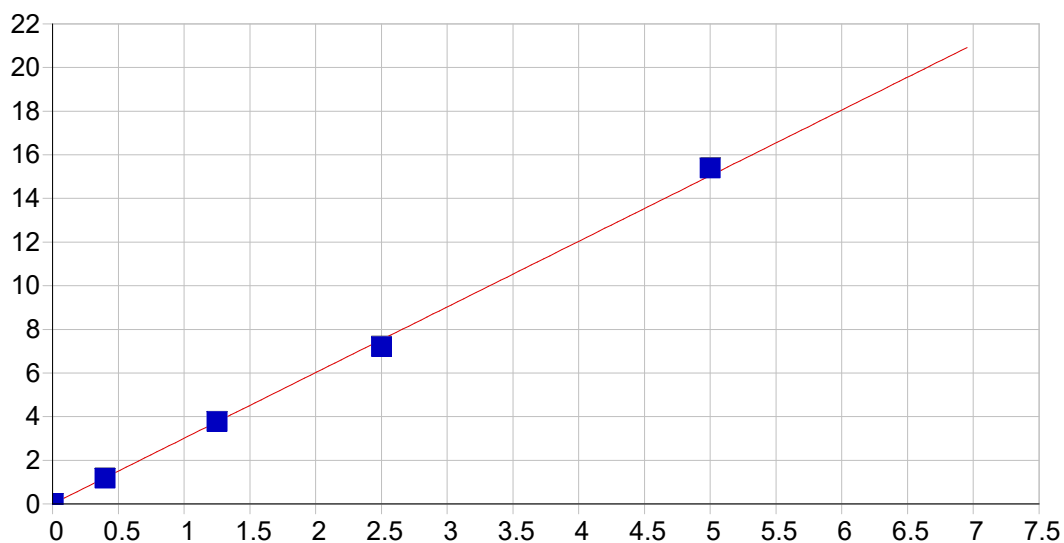


Be 234.861 {144}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002017 Re-Slope: 1.000000
A1 (Gain): 13.438993 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999540 Status: OK.
Std Error of Est: 0.001167
Predicted MDL: 0.000069
Predicted MQL: 0.000231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00202	.000	1
S1	.00600	.00604	.000	.717	.07859	.001	1
S3	.12500	.12685	.002	1.48	1.6952	.014	1
S4	.25000	.23780	-.012	-4.88	3.1788	.020	1
S5	.50000	.51040	.010	2.08	6.8271	.016	1
S2	.04000	.03991	-.000	-.232	.53189	.004	1

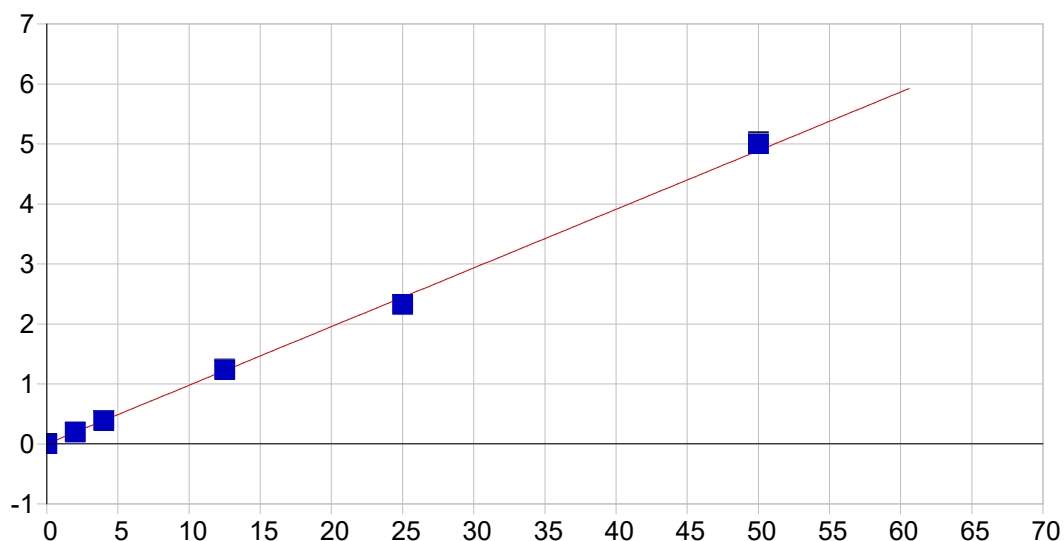


Cd 226.502 {449}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 3.008650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999600 Status: OK.
 Std Error of Est: 0.000773
 Predicted MDL: 0.000085
 Predicted MQL: 0.000284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.00600	.00579	-.000	-3.49	.01772	.000	1
S3	1.2500	1.2532	.003	.253	3.7731	.004	1
S4	2.5000	2.3941	-.106	-4.24	7.2082	.018	1
S5	5.0000	5.1133	.113	2.27	15.395	.027	1
S2	.40000	.38969	-.010	-2.58	1.1735	.001	1

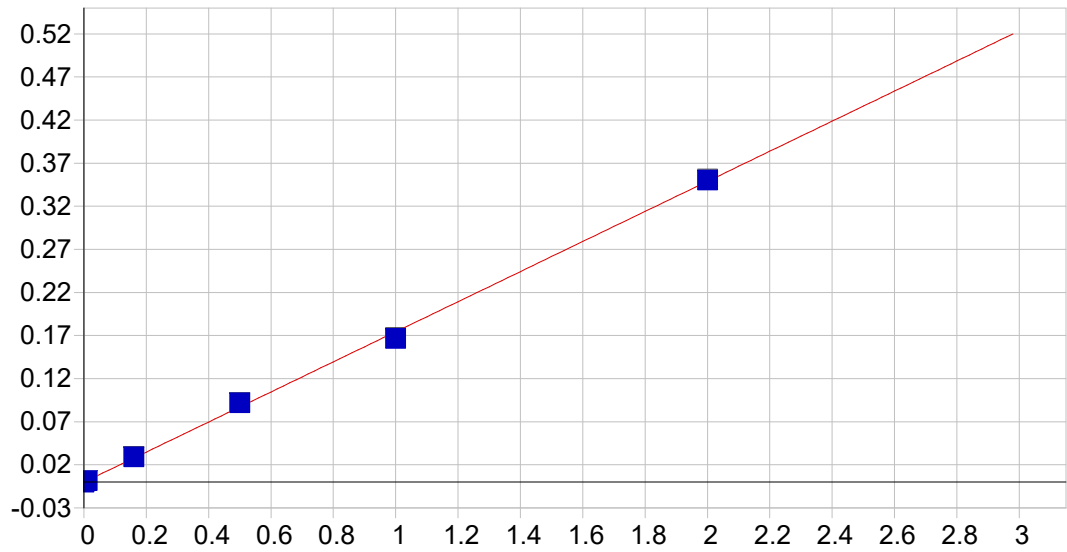


Ca 373.690 { 90}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.097755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999505 Status: OK.
 Std Error of Est: 0.001628
 Predicted MDL: 0.016632
 Predicted MQL: 0.055440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00015	.001	1
S2	4.0000	3.9650	-.035	-.874	.38745	.000	1
S3	12.500	12.652	.152	1.22	1.2367	.009	1
S4	25.000	23.742	-1.26	-5.03	2.3207	.002	1
S5	50.000	51.161	1.16	2.32	5.0011	.033	1
S1	2.0000	1.9800	-.020	-1.00	.19340	.002	1

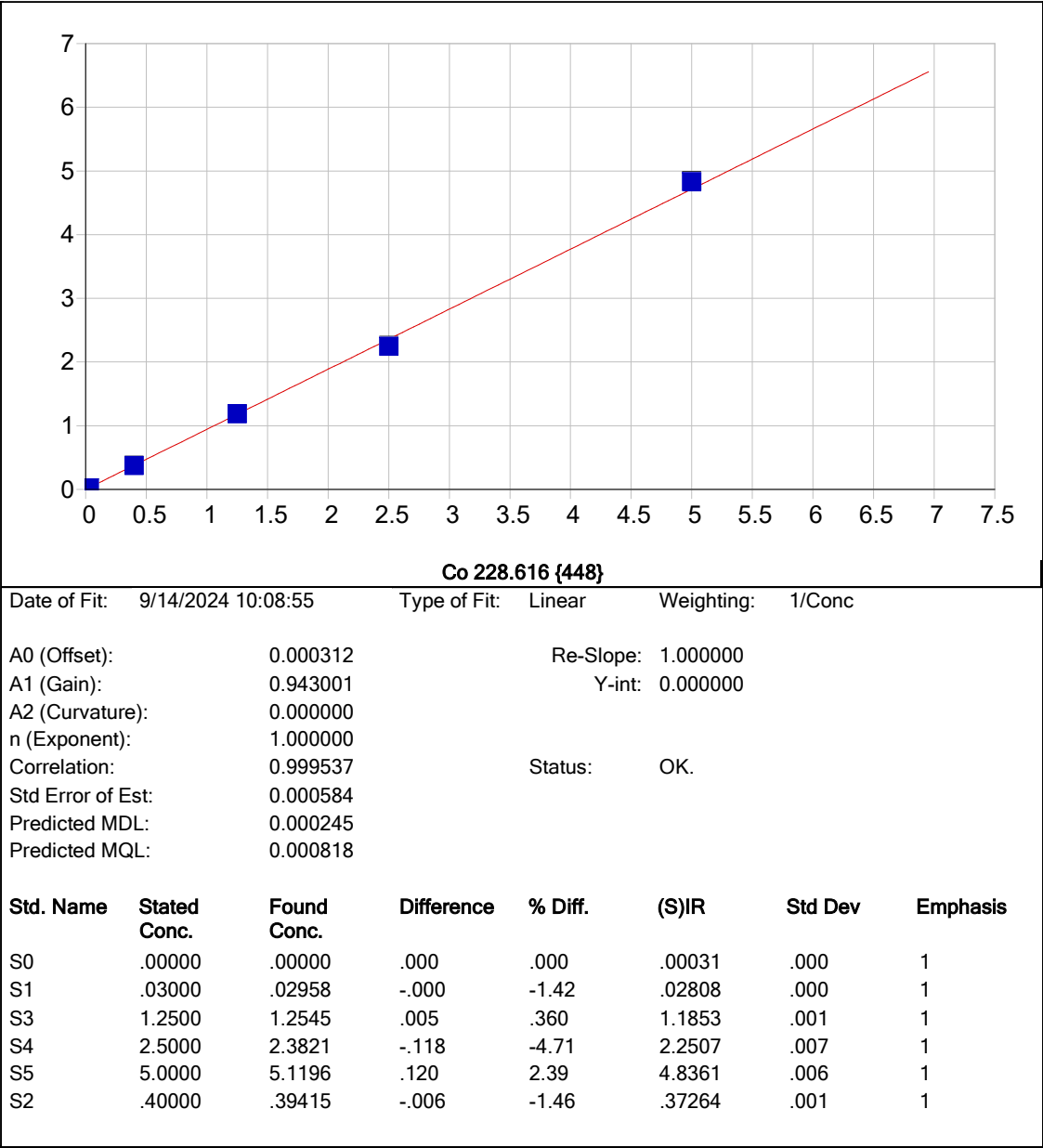


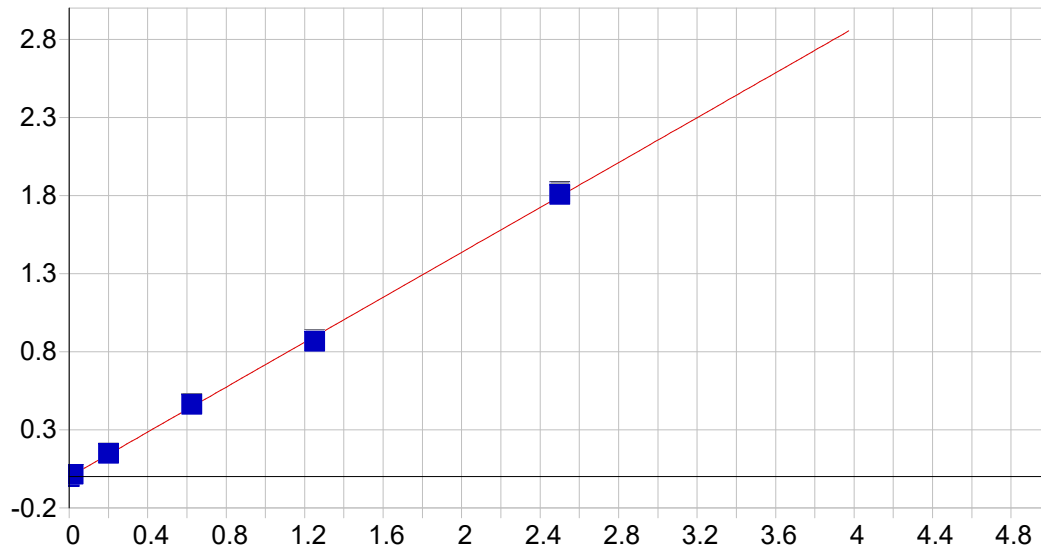
Cr 267.716 {126}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.174572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999451 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000723
 Predicted MQL: 0.002409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01000	.01091	.001	9.07	.00172	.000	1
S3	.50000	.52735	.027	5.47	.09190	.000	1
S4	1.0000	.95530	-.045	-4.47	.16664	.001	1
S5	2.0000	2.0082	.008	.411	.35050	.001	1
S2	.16000	.16821	.008	5.13	.02919	.000	1



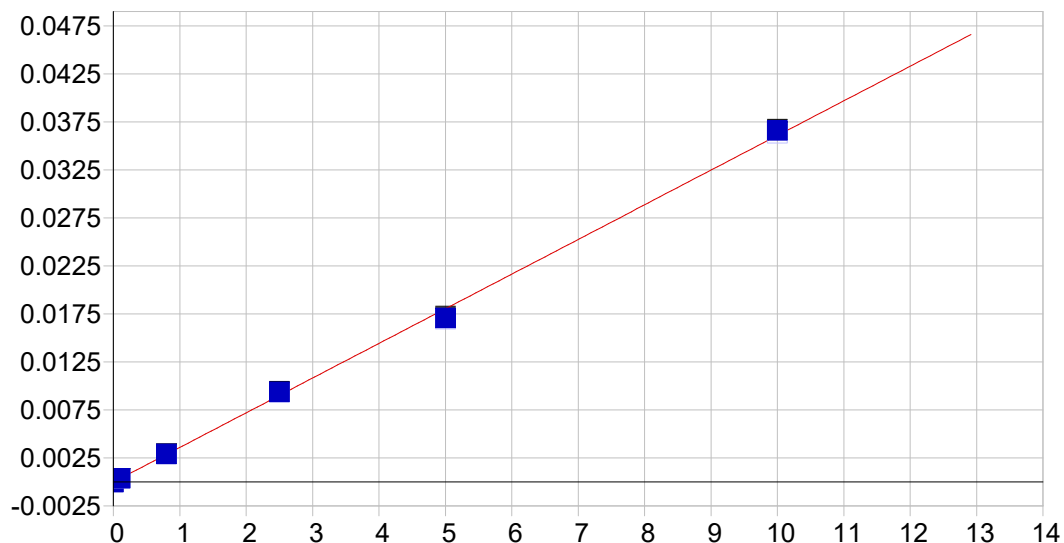


Cu 224.700 {450}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001565 Re-Slope: 1.000000
 A1 (Gain): 0.718648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.000510
 Predicted MQL: 0.001700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00157	.000	1
S1	.02000	.02245	.002	12.3	.01476	.000	1
S3	.62500	.64536	.020	3.26	.46668	.001	1
S4	1.2500	1.2059	-.044	-3.53	.87396	.001	1
S5	2.5000	2.5133	.013	.533	1.8225	.004	1
S2	.20000	.20798	.008	3.99	.14932	.000	1

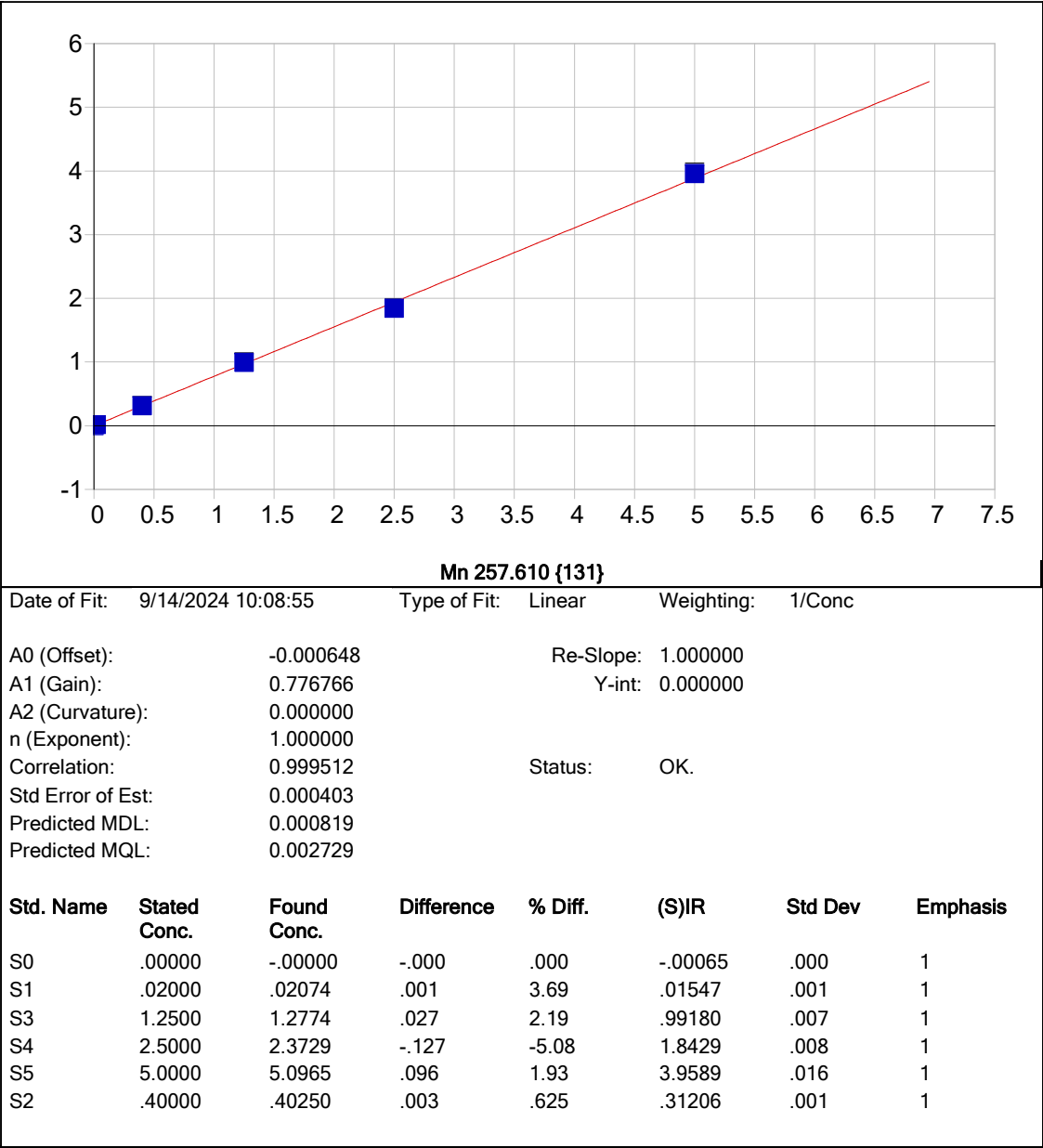


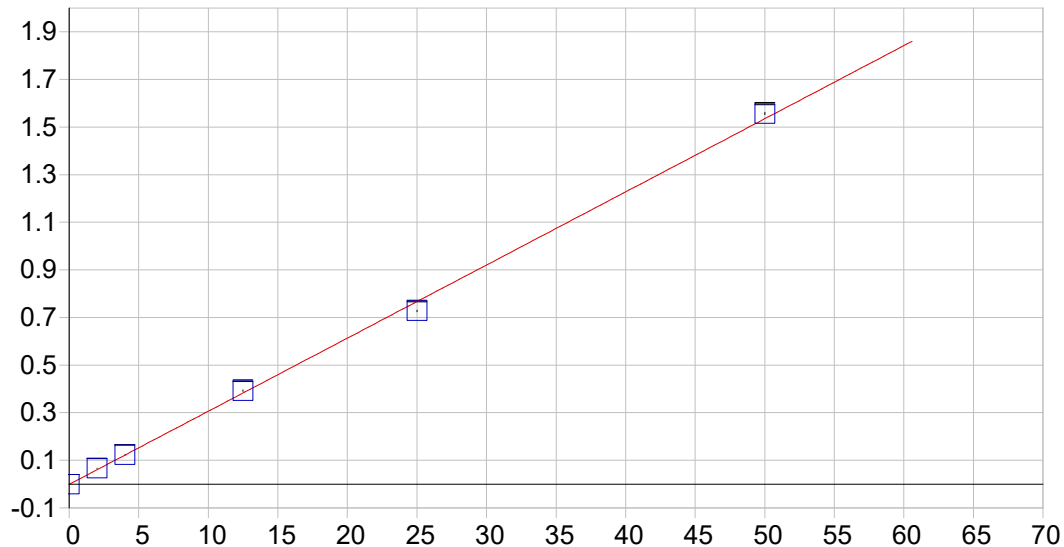
Fe 240.488 {140}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000019	Re-Slope:	1.000000
A1 (Gain):	0.003610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999431	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.010251		
Predicted MQL:	0.034170		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10364	.004	3.64	.00035	.000	1
S3	2.5000	2.6031	.103	4.13	.00930	.000	1
S4	5.0000	4.7361	-.264	-5.28	.01693	.000	1
S5	10.000	10.145	.145	1.45	.03630	.000	1
S2	.80000	.81198	.012	1.50	.00289	.000	1



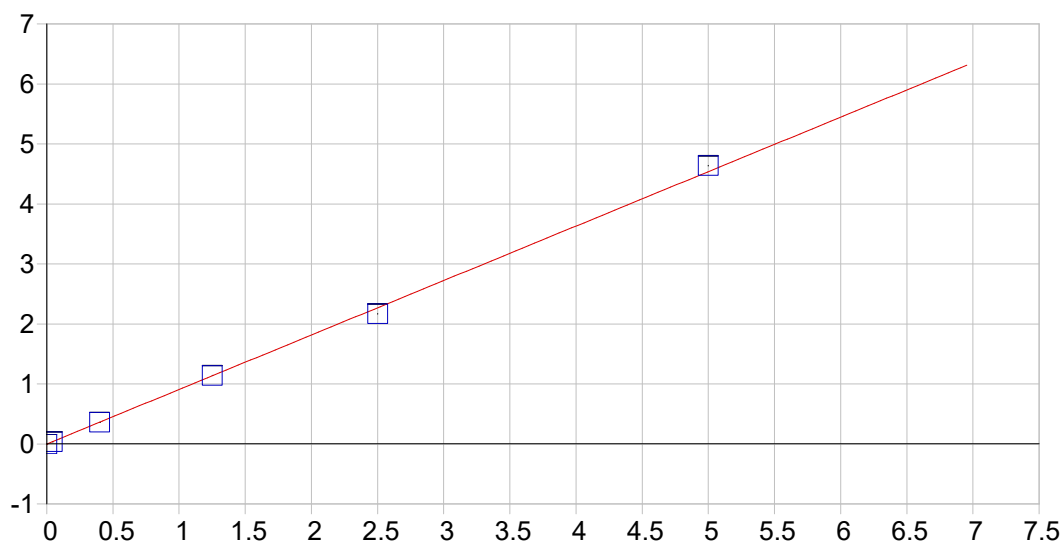


Mg 279.079 {121}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001132 Re-Slope: 1.000000
 A1 (Gain): 0.030721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999453 Status: OK.
 Std Error of Est: 0.000538
 Predicted MDL: 0.021560
 Predicted MQL: 0.071868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00114	.001	1
S2	4.0000	4.0404	.040	1.01	.12299	.000	1
S3	12.500	12.811	.311	2.49	.39244	.003	1
S4	25.000	23.737	-1.26	-5.05	.72812	.003	1
S5	50.000	50.710	.710	1.42	1.5567	.005	1
S1	2.0000	2.2016	.202	10.1	.06650	.001	1

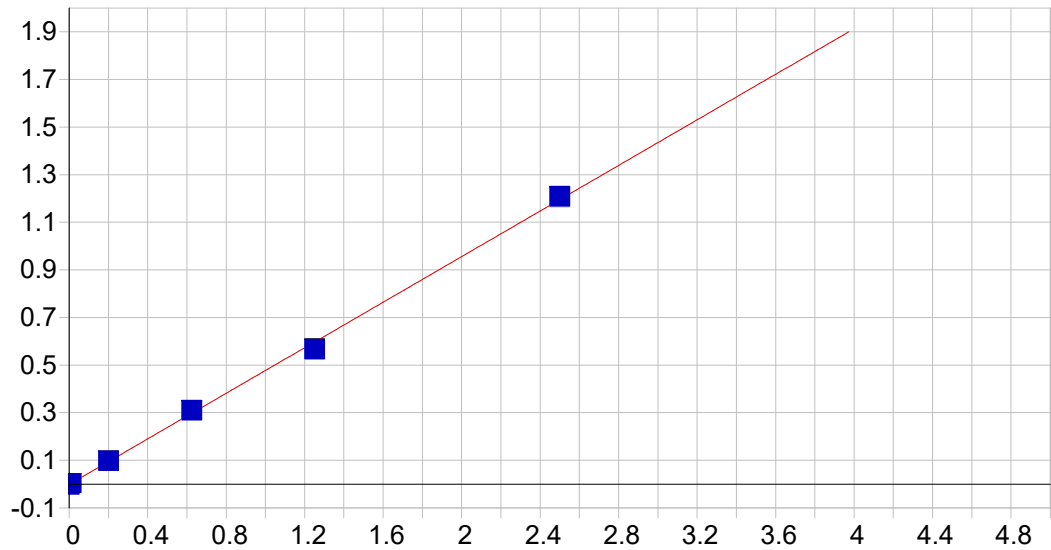


Ni 231.604 {446}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000294	Re-Slope:	1.000000
A1 (Gain):	0.907639	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999592	Status:	OK.
Std Error of Est:	0.000609		
Predicted MDL:	0.000309		
Predicted MQL:	0.001029		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03954	-.000	-1.14	.03560	.000	1
S3	1.2500	1.2576	.008	.608	1.1412	.002	1
S4	2.5000	2.3874	-.113	-4.50	2.1666	.006	1
S5	5.0000	5.1087	.109	2.17	4.6365	.006	1
S2	.40000	.39678	-.003	-.805	.35984	.001	1

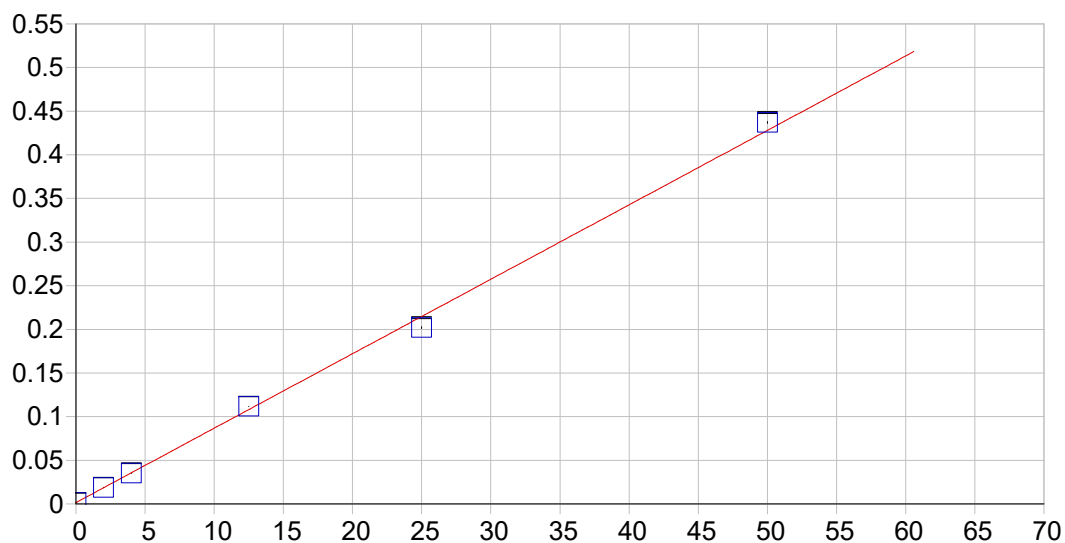


Ag 328.068 {103}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001565 Re-Slope: 1.000000
 A1 (Gain): 0.478689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999426 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000557
 Predicted MQL: 0.001856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00157	.000	1
S1	.01000	.01239	.002	23.9	.00434	.000	1
S3	.62500	.65013	.025	4.02	.30849	.001	1
S4	1.2500	1.1877	-.062	-4.98	.56468	.001	1
S5	2.5000	2.5280	.028	1.12	1.2040	.001	1
S2	.20000	.20674	.007	3.37	.09703	.000	1

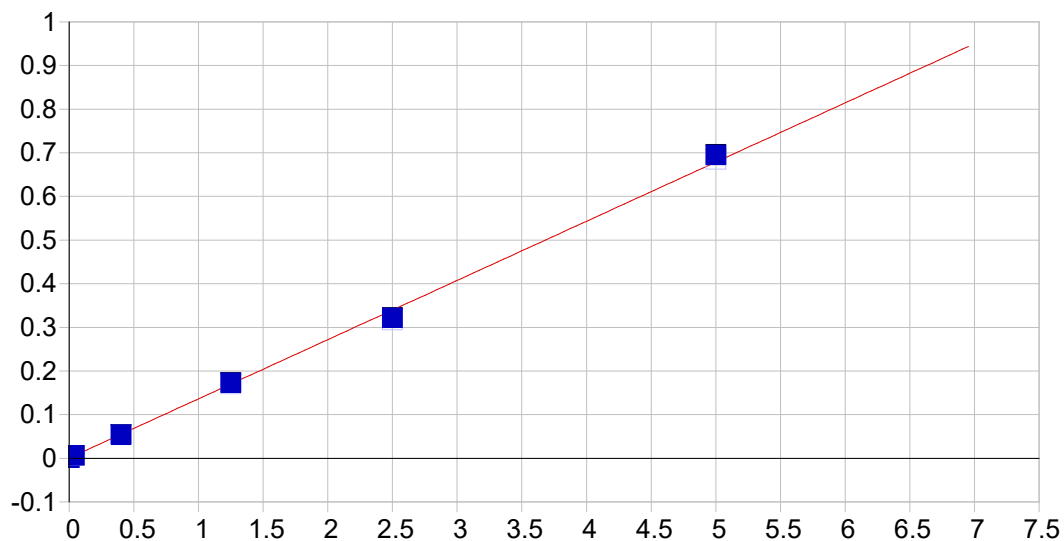


Na 589.592 { 57}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001483 Re-Slope: 1.000000
 A1 (Gain): 0.008530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999323 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.028879
 Predicted MQL: 0.096264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00148	.000	1
S2	4.0000	3.9693	-.031	-.767	.03534	.000	1
S3	12.500	12.922	.422	3.37	.11171	.000	1
S4	25.000	23.509	-1.49	-5.97	.20201	.001	1
S5	50.000	51.064	1.06	2.13	.43707	.001	1
S1	2.0000	2.0359	.036	1.79	.01885	.000	1

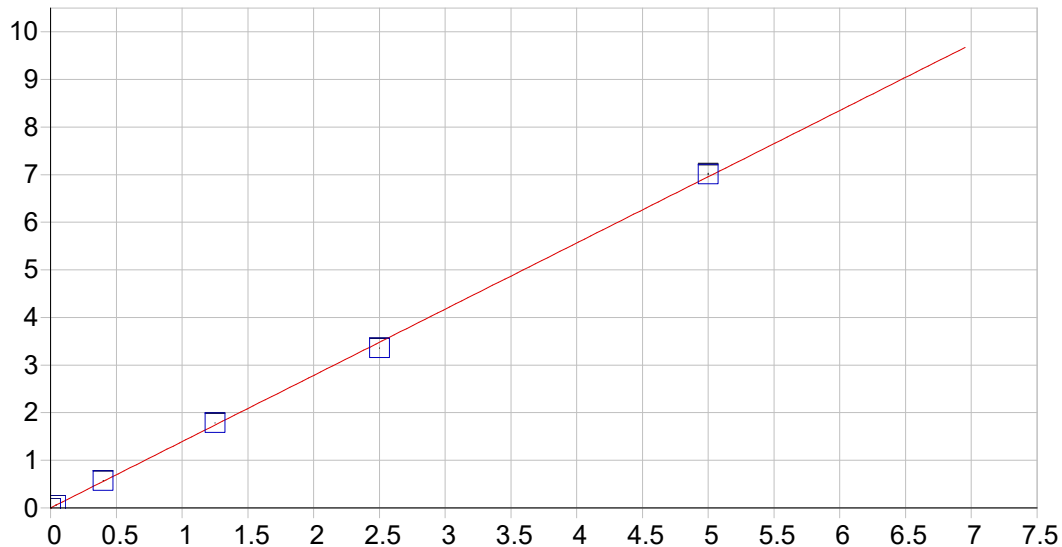


V 292.402 {115}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000635 Re-Slope: 1.000000
 A1 (Gain): 0.135629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999396 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.004683
 Predicted MQL: 0.015611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.001	1
S1	.04000	.04376	.004	9.39	.00637	.001	1
S3	1.2500	1.2682	.018	1.46	.17017	.000	1
S4	2.5000	2.3653	-.135	-5.39	.31649	.001	1
S5	5.0000	5.1188	.119	2.38	.68500	.001	1
S2	.40000	.39408	-.006	-1.48	.05329	.000	1

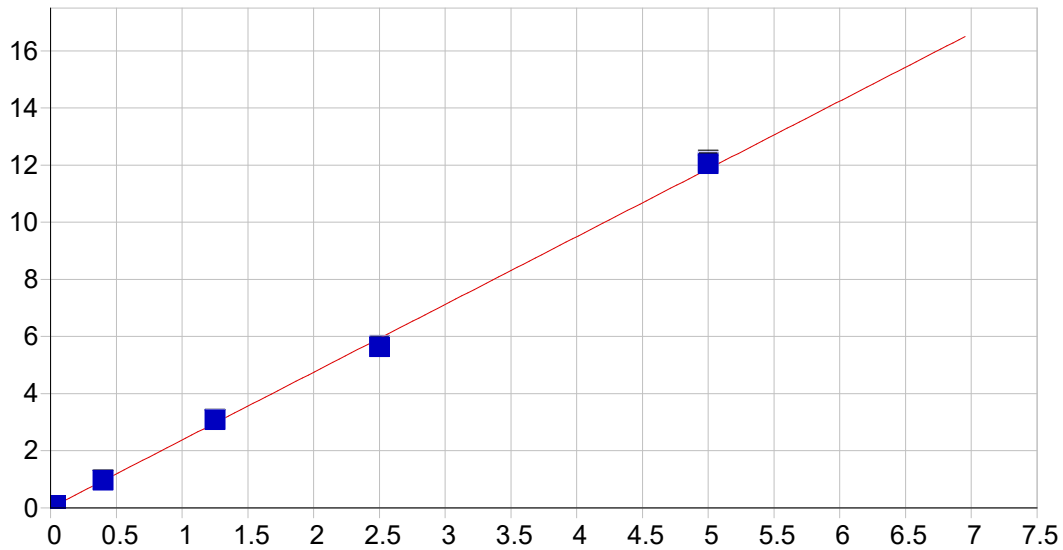


Zn 206.200 {464}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001059 Re-Slope: 1.000000
 A1 (Gain): 1.391147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000726
 Predicted MDL: 0.000152
 Predicted MQL: 0.000506

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00106	.000	1
S1	.04000	.04193	.002	4.82	.05939	.000	1
S3	1.2500	1.2822	.032	2.58	1.7848	.001	1
S4	2.5000	2.4139	-.086	-3.44	3.3592	.005	1
S5	5.0000	5.0405	.041	.811	7.0132	.017	1
S2	.40000	.41140	.011	2.85	.57337	.001	1

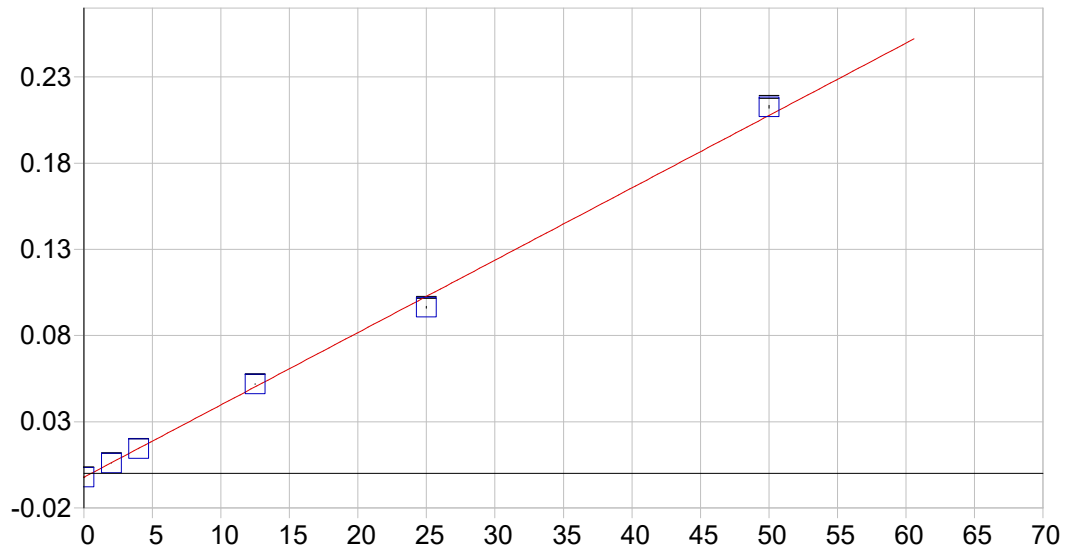


Zn 213.856 {158}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003364	Re-Slope:	1.000000
A1 (Gain):	2.373205	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999494	Status:	OK.
Std Error of Est:	0.001785		
Predicted MDL:	0.000349		
Predicted MQL:	0.001162		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00336	.000	1
S1	.04000	.04099	.001	2.47	.10130	.000	1
S3	1.2500	1.2983	.048	3.87	3.1052	.004	1
S4	2.5000	2.3732	-.127	-5.07	5.6767	.016	1
S5	5.0000	5.0712	.071	1.42	12.121	.054	1
S2	.40000	.40631	.006	1.58	.97422	.004	1

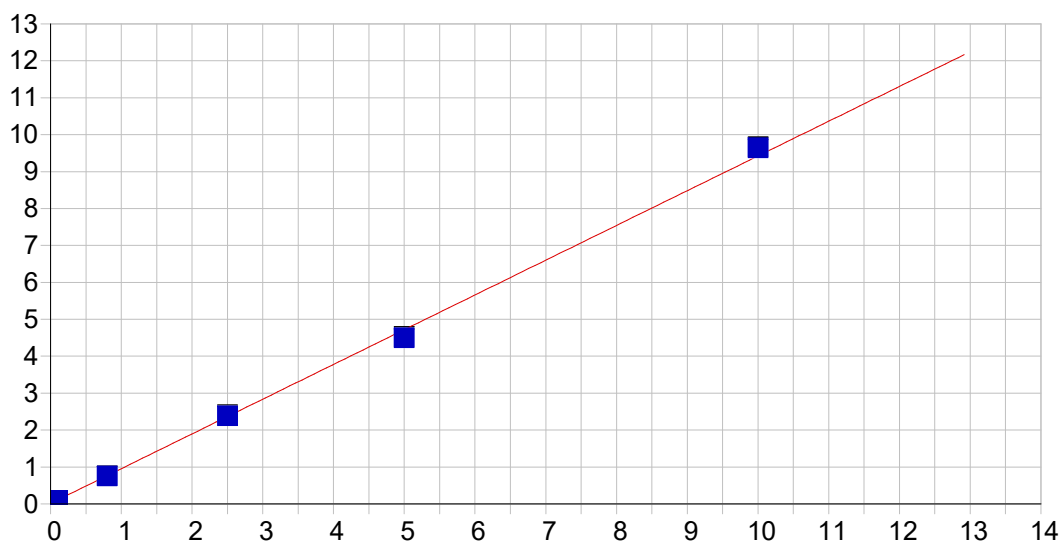


K 766.490 { 44 }

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002224 Re-Slope: 1.000000
 A1 (Gain): 0.004198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999293 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.067177
 Predicted MQL: 0.223923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00222	.000	1
S2	4.0000	3.9652	-.035	-.870	.01442	.000	1
S3	12.500	12.875	.375	3.00	.05182	.000	1
S4	25.000	23.487	-1.51	-6.05	.09637	.001	1
S5	50.000	51.199	1.20	2.40	.21271	.001	1
S1	2.0000	1.9739	-.026	-1.31	.00606	.000	1

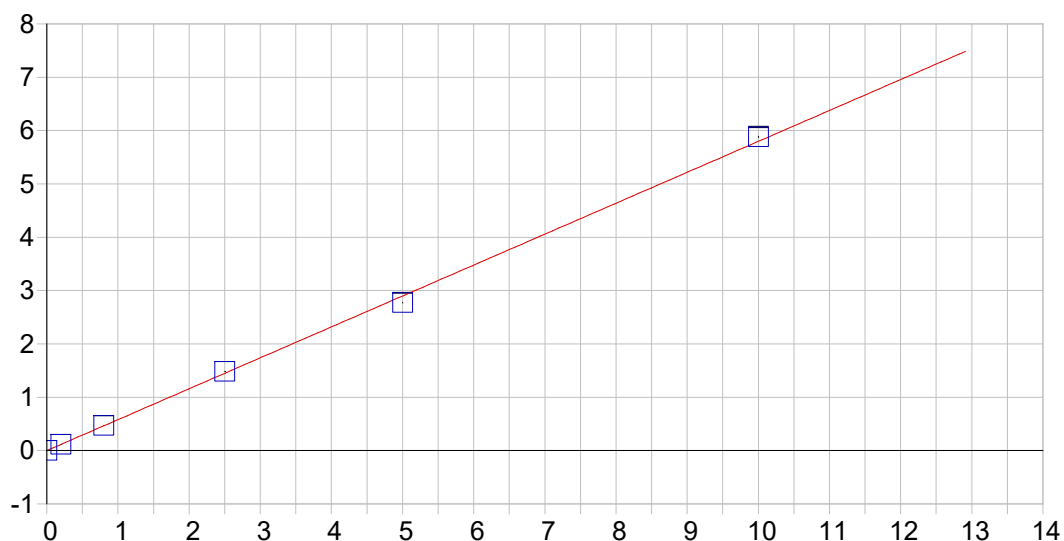


B 249.678 {135}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013457	Re-Slope:	1.000000
A1 (Gain):	0.941008	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999510	Status:	OK.
Std Error of Est:	0.001544		
Predicted MDL:	0.001159		
Predicted MQL:	0.003862		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01347	.000	1
S1	.10000	.08770	-.012	-12.3	.09558	.001	1
S3	2.5000	2.5226	.023	.904	2.3826	.023	1
S4	5.0000	4.7700	-.230	-4.60	4.4928	.030	1
S5	10.000	10.233	.233	2.33	9.6247	.028	1
S2	.80000	.78635	-.014	-1.71	.75194	.004	1

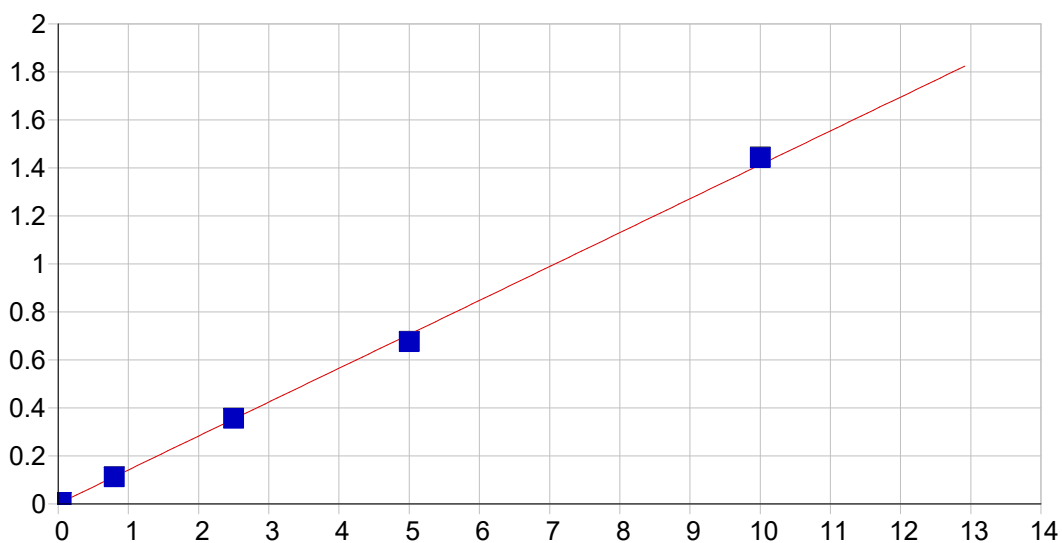


Mo 202.030 {467}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000232	Re-Slope:	1.000000
A1 (Gain):	0.579767	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.001143		
Predicted MDL:	0.000370		
Predicted MQL:	0.001233		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.20000	.19750	-.003	-1.25	.11427	.000	1
S3	2.5000	2.5577	.058	2.31	1.4826	.002	1
S4	5.0000	4.7850	-.215	-4.30	2.7739	.004	1
S5	10.000	10.148	.148	1.48	5.8835	.012	1
S2	.80000	.81139	.011	1.42	.47019	.000	1

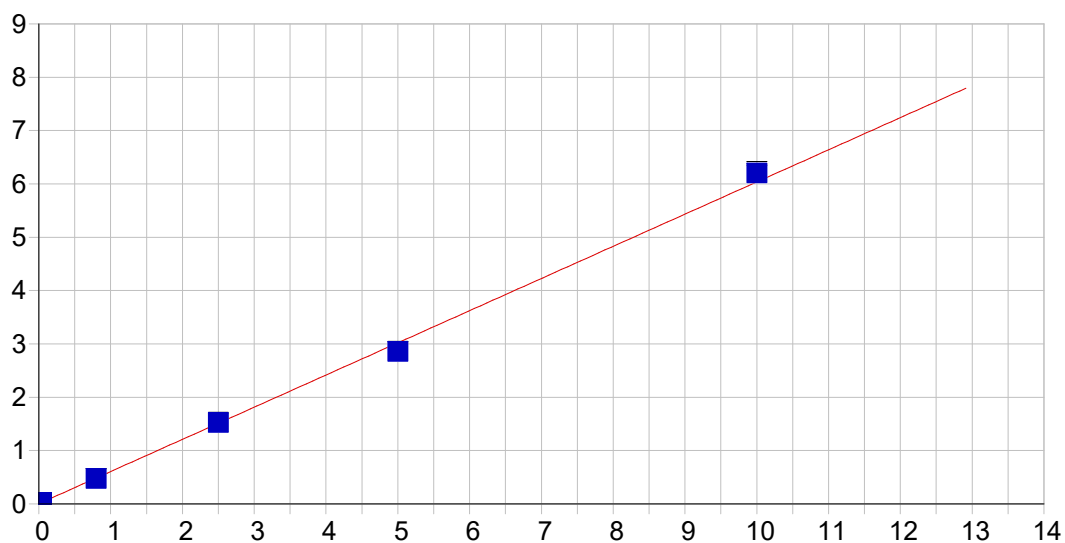


Sn 189.989 {478}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000422 Re-Slope: 1.000000
 A1 (Gain): 0.141224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000736
 Predicted MQL: 0.002453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.04000	.03708	-.003	-7.30	.00565	.000	1
S3	2.5000	2.5219	.022	.876	.35621	.000	1
S4	5.0000	4.7832	-.217	-4.34	.67520	.002	1
S5	10.000	10.209	.209	2.09	1.4408	.003	1
S2	.80000	.78841	-.012	-1.45	.11165	.000	1

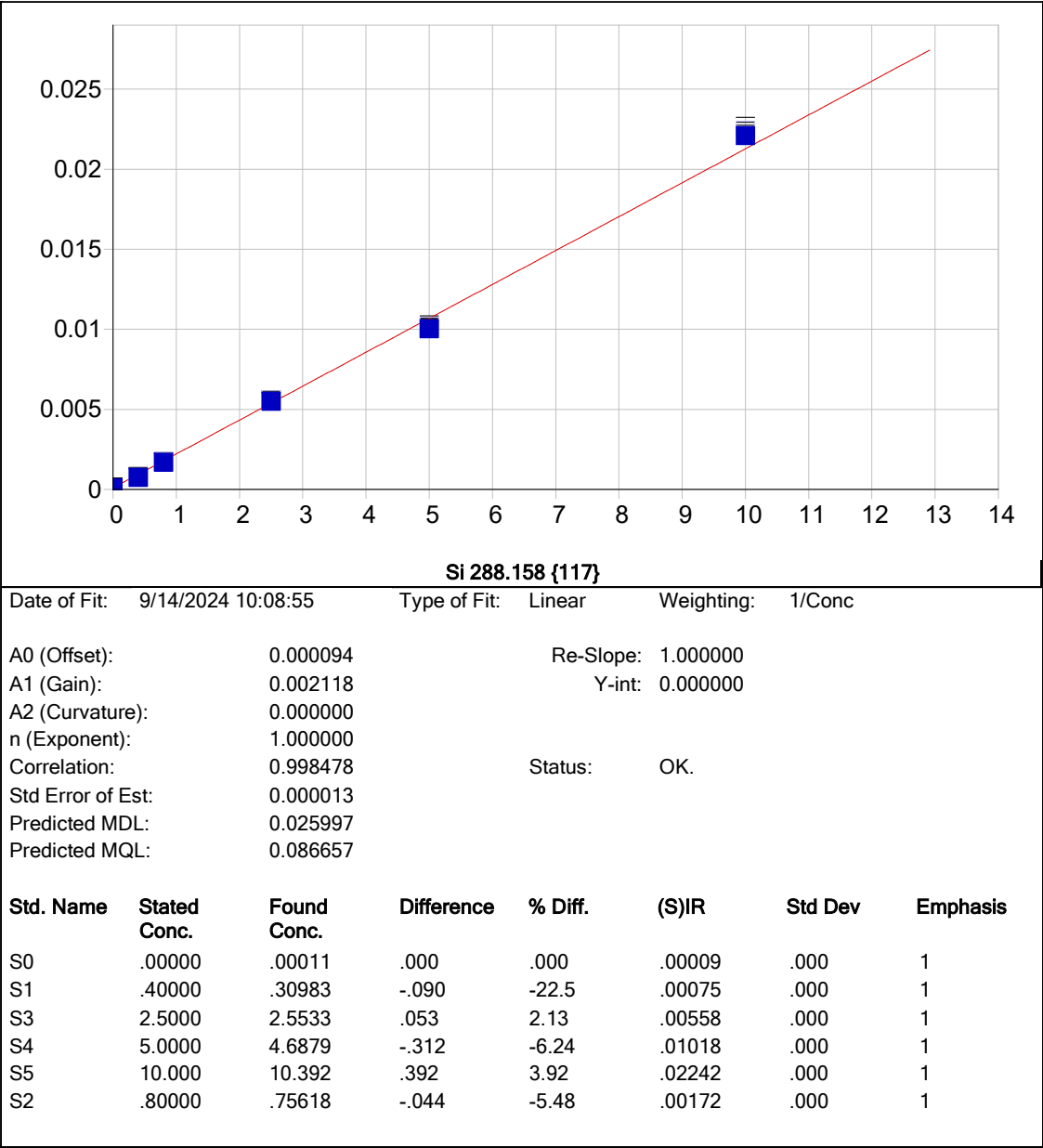


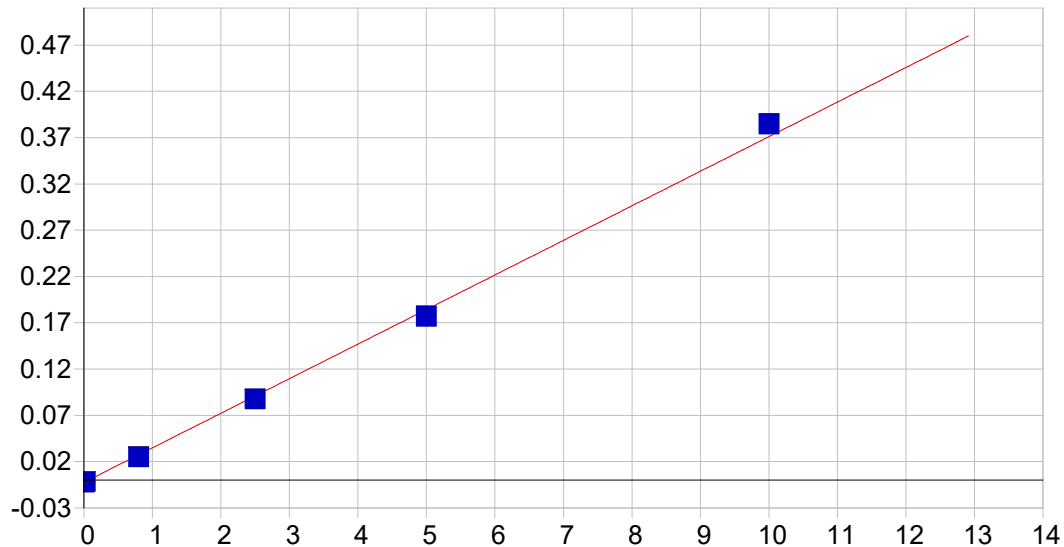
Ti 336.121 {100}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003779 Re-Slope: 1.000000
 A1 (Gain): 0.603273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000704
 Predicted MDL: 0.001721
 Predicted MQL: 0.005735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00378	.000	1
S1	.04000	.03971	-.000	-.718	.02772	.000	1
S3	2.5000	2.5175	.017	.698	1.5219	.010	1
S4	5.0000	4.7290	-.271	-5.42	2.8556	.002	1
S5	10.000	10.273	.273	2.73	6.1989	.034	1
S2	.80000	.78107	-.019	-2.37	.47481	.001	1



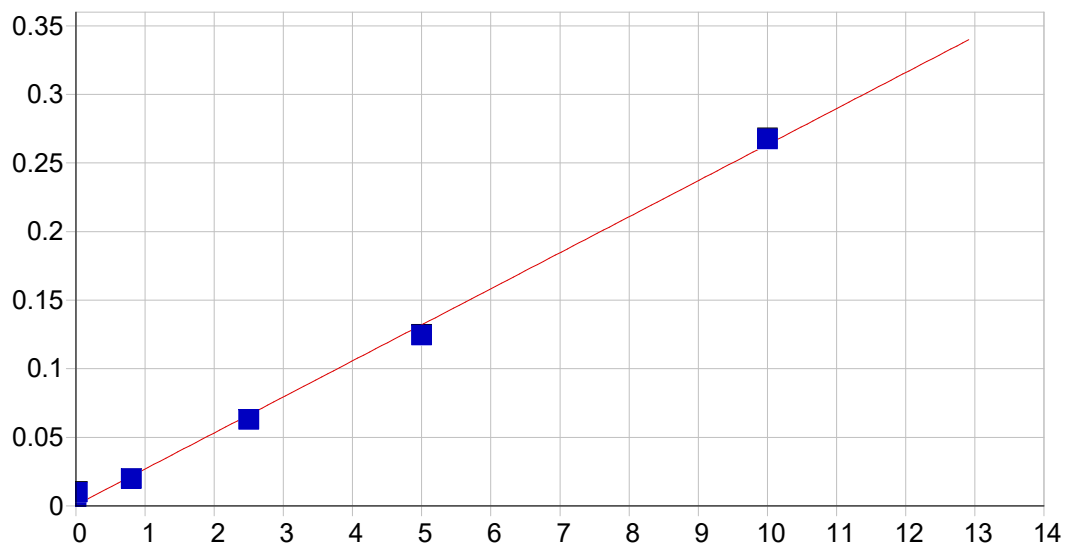


P 177.495 {490}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002438 Re-Slope: 1.000000
 A1 (Gain): 0.037350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999196 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002407
 Predicted MQL: 0.008024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00244	.000	1
S1	.02000	.01927	-.001	-3.66	-.00172	.000	1
S3	2.5000	2.4070	-.093	-3.72	.08745	.000	1
S4	5.0000	4.8010	-.199	-3.98	.17685	.000	1
S5	10.000	10.358	.358	3.58	.38437	.001	1
S2	.80000	.73496	-.065	-8.13	.02501	.000	1

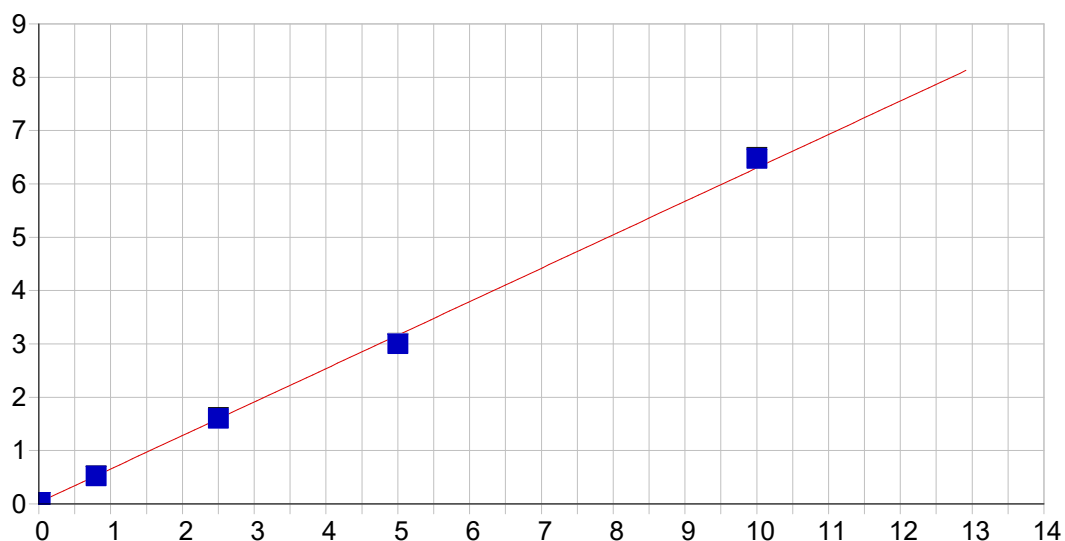


S 182.034 {485}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000665 Re-Slope: 1.000000
 A1 (Gain): 0.026272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.870541 Status: OK.
 Std Error of Est: 0.000347
 Predicted MDL: 0.003529
 Predicted MQL: 0.011763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00066	.000	1
S1	.02000	.36016	.340	1700.	.01010	.000	1
S3	2.5000	2.3744	-.126	-5.02	.06287	.000	1
S4	5.0000	4.7127	-.287	-5.75	.12413	.001	1
S5	10.000	10.157	.157	1.57	.26683	.001	1
S2	.80000	.72892	-.071	-8.89	.01976	.000	1

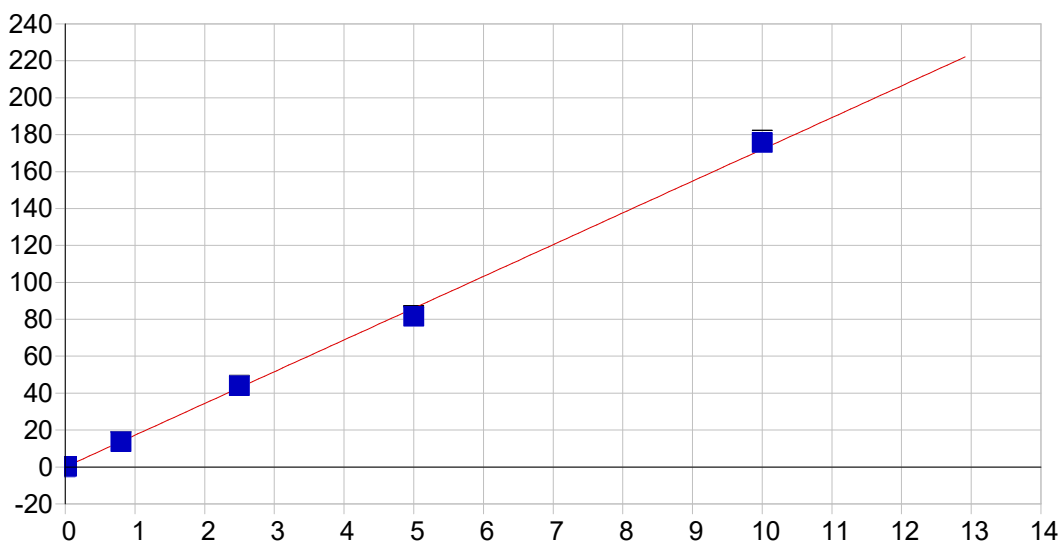


Li 670.784 { 50}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.027941 Re-Slope: 1.000000
 A1 (Gain): 0.627205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999283 Status: OK.
 Std Error of Est: 0.000557
 Predicted MDL: 0.004991
 Predicted MQL: 0.016637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02795	.004	1
S5	10.000	10.275	.275	2.75	6.4781	.018	1
S4	5.0000	4.7414	-.259	-5.17	3.0046	.007	1
S3	2.5000	2.5073	.007	.291	1.6019	.012	1
S1	.02000	.00984	-.010	-50.8	.03434	.002	1
S2	.80000	.78675	-.013	-1.66	.52185	.003	1



Sr 407.771 { 83}

Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001348	Re-Slope:	1.000000
A1 (Gain):	17.202405	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999473	Status:	OK.
Std Error of Est:	0.013109		
Predicted MDL:	0.000110		
Predicted MQL:	0.000368		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00135	.002	1
S1	.02000	.02022	.000	1.12	.35096	.001	1
S3	2.5000	2.5528	.053	2.11	43.959	.302	1
S4	5.0000	4.7388	-.261	-5.22	81.607	.501	1
S5	10.000	10.214	.214	2.14	175.88	1.12	1
S2	.80000	.79421	-.006	-.724	13.677	.019	1



Date of Fit: 9/14/2024 10:08:55 Type of Fit: Linear Weighting: 1/Conc

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

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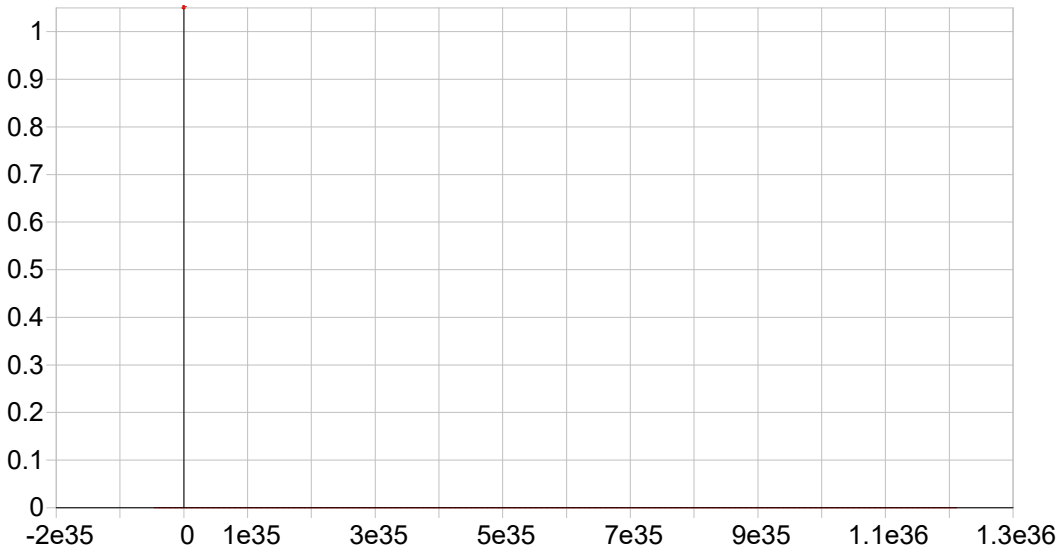
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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

Sample Name: S0 Acquired: 9/14/2024 9:30:10 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	-.00003	.00094	.00032	.00045	.00067	.00363	.15389	-.00202
Stddev	.00007	.00016	.00021	.00031	.00017	.00092	.00701	.00022
%RSD	211.69	17.172	65.249	68.833	25.379	25.422	4.5532	11.014
#1	-.00011	.00106	.00052	.00010	.00081	.00313	.14637	-.00191
#2	-.00002	.00100	.00010	.00056	.00048	.00306	.16023	-.00187
#3	.00003	.00075	.00035	.00068	.00072	.00469	.15506	-.00227
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	.00024	-.00015	-.00019	.00031	-.00157	-.00002	-.00065	-.00114
Stddev	.00020	.00147	.00009	.00011	.00049	.00002	.00018	.00086
%RSD	83.438	980.72	50.034	34.695	31.507	106.30	28.506	75.763
#1	.00003	.00117	-.00009	.00039	-.00199	-.00004	-.00078	-.00173
#2	.00026	.00012	-.00019	.00019	-.00168	-.00000	-.00073	-.00153
#3	.00043	-.00173	-.00027	.00036	-.00103	-.00001	-.00044	-.00015
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	-.00029	-.00157	.00148	.00063	.00336	-.00222	.01347	-.00023
Stddev	.00003	.00013	.00030	.00081	.00035	.00018	.00022	.00008
%RSD	10.469	8.2690	20.508	127.63	10.448	7.9521	1.6265	35.439
#1	-.00026	-.00171	.00113	.00043	.00375	-.00237	.01355	-.00020
#2	-.00031	-.00148	.00168	.00153	.00327	-.00228	.01364	-.00017
#3	-.00031	-.00150	.00164	-.00005	.00307	-.00203	.01322	-.00033
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	.00042	.00378	.00009	-.00244	.00066	.02795	.00135	
Stddev	.00001	.00010	.00004	.00001	.00003	.00402	.00153	
%RSD	3.0976	2.7604	47.278	.51210	5.0853	14.394	113.55	
#1	.00042	.00379	.00013	-.00245	.00063	.03023	.00304	
#2	.00044	.00367	.00004	-.00242	.00069	.03031	.00097	
#3	.00041	.00388	.00011	-.00244	.00064	.02330	.00004	

Sample Name: S0 Acquired: 9/14/2024 9:30:10 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	4383.3	61476.	4183.1	3542.1	6344.7
Stddev	3.0	116.	11.8	8.7	13.9
%RSD	.06834	.18935	.28155	.24517	.21831
#1	4385.7	61610.	4185.1	3537.8	6338.3
#2	4379.9	61416.	4170.5	3536.3	6335.2
#3	4384.3	61401.	4193.8	3552.1	6360.6

Sample Name: S1 Acquired: 9/14/2024 9:34:30 Type: Cal
Method: NON EPA-6010-200.7(v2406) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00082	.00331	.00098	.00189	.00734	.01543	.47047	.07859
Stddev	.00009	.00014	.00038	.00007	.00028	.00088	.00060	.00149
%RSD	11.525	4.1173	38.635	3.6011	3.7927	5.7272	.12729	1.8909
#1	.00088	.00317	.00070	.00194	.00758	.01504	.47009	.07916
#2	.00071	.00332	.00083	.00192	.00703	.01481	.47015	.07691
#3	.00087	.00344	.00141	.00182	.00742	.01644	.47116	.07972
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	.01772	.19340	.00172	.02808	.01476	.00035	.01547	.06650
Stddev	.00004	.00189	.00009	.00012	.00048	.00002	.00092	.00057
%RSD	.24870	.97956	5.1291	.41908	3.2849	6.2785	5.9724	.85724
#1	.01769	.19191	.00173	.02804	.01449	.00038	.01454	.06677
#2	.01777	.19553	.00180	.02822	.01447	.00033	.01548	.06585
#3	.01771	.19275	.00163	.02799	.01532	.00034	.01638	.06689
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	.03560	.00434	.01885	.00637	.10130	.00606	.09558	.11427
Stddev	.00013	.00013	.00020	.00080	.00046	.00008	.00104	.00019
%RSD	.35663	3.0819	1.0351	12.592	.45371	1.2475	1.0858	.16858
#1	.03560	.00444	.01907	.00664	.10085	.00602	.09487	.11435
#2	.03547	.00418	.01877	.00699	.10128	.00615	.09511	.11405
#3	.03572	.00439	.01871	.00546	.10177	.00602	.09677	.11441
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	.00565	.02772	.00075	-.00172	.01010	.03434	.35096	
Stddev	.00014	.00004	.00004	.00006	.00018	.00236	.00147	
%RSD	2.4280	.14942	5.0935	3.3864	1.7699	6.8696	.42000	
#1	.00565	.02768	.00077	-.00178	.01021	.03538	.35050	
#2	.00552	.02776	.00071	-.00171	.00990	.03600	.35261	
#3	.00579	.02771	.00078	-.00166	.01020	.03164	.34978	

Sample Name: S1 Acquired: 9/14/2024 9:34:30 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	4390.0	62969.	3963.8	3546.6	6306.0
Stddev	6.4	146.	5.2	8.8	12.1
%RSD	.14572	.23206	.13180	.24763	.19197
#1	4388.3	62874.	3966.8	3538.2	6295.3
#2	4384.7	62896.	3957.8	3545.7	6303.5
#3	4397.1	63137.	3966.8	3555.7	6319.1

Sample Name: S2 Acquired: 9/14/2024 9:38:43 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	.02953	.05367	.05327	.06463	.11124	.16555	4.9539	.53189
Stddev	.00014	.00091	.00064	.00016	.00006	.00025	.0053	.00387
%RSD	.46212	1.6925	1.2073	.24219	.05582	.14906	.10590	.72772

#1	.02963	.05419	.05270	.06474	.11125	.16559	4.9556	.53410
#2	.02938	.05420	.05315	.06445	.11130	.16578	4.9581	.52742
#3	.02959	.05262	.05397	.06470	.11117	.16529	4.9480	.53414

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1735	.38745	.02919	.37264	.14932	.00289	.31206	.12299
Stddev	.0011	.00045	.00012	.00062	.00041	.00004	.00127	.00047
%RSD	.09197	.11554	.40454	.16542	.27469	1.4975	.40799	.38483

#1	1.1723	.38707	.02931	.37243	.14936	.00294	.31201	.12253
#2	1.1740	.38733	.02907	.37216	.14890	.00288	.31336	.12348
#3	1.1743	.38794	.02919	.37334	.14972	.00285	.31082	.12298

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	.35984	.09703	.03534	.05329	.97422	.01442	.75194	.47019
Stddev	.00097	.00024	.00036	.00026	.00435	.00015	.00359	.00021
%RSD	.26933	.24759	1.0296	.49599	.44601	1.0150	.47703	.04550

#1	.35900	.09723	.03509	.05304	.97749	.01457	.75259	.47034
#2	.35961	.09676	.03576	.05327	.97588	.01428	.74808	.46994
#3	.36090	.09711	.03518	.05357	.96929	.01442	.75516	.47027

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	.11165	.47481	.00172	.02501	.01976	.52185	13.677	
Stddev	.00020	.00061	.00001	.00013	.00005	.00254	.019	
%RSD	.17885	.12839	.70139	.53574	.24027	.48618	.13613	

#1	.11161	.47411	.00173	.02498	.01971	.52400	13.691	
#2	.11187	.47508	.00172	.02516	.01980	.51905	13.685	
#3	.11147	.47523	.00171	.02489	.01977	.52249	13.656	

Sample Name: S2 Acquired: 9/14/2024 9:38:43 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	4450.1	63305.	3945.7	3546.1	6332.7
Stddev	4.4	44.	16.4	10.1	7.8
%RSD	.09956	.06979	.41453	.28555	.12326
#1	4446.4	63319.	3937.6	3536.6	6331.5
#2	4449.0	63340.	3964.5	3545.0	6325.5
#3	4455.0	63255.	3935.0	3556.7	6341.0

Sample Name: S3 Acquired: 9/14/2024 9:42:47 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	.09354	.17106	.16975	.20404	.34967	.51574	15.635	1.6952
Stddev	.00021	.00219	.00043	.00027	.00041	.00402	.106	.0141
%RSD	.22643	1.2808	.25098	.13378	.11699	.77995	.68038	.83497

#1	.09374	.17287	.16967	.20397	.35014	.51233	15.572	1.6878
#2	.09355	.16862	.17021	.20434	.34950	.51472	15.575	1.6863
#3	.09332	.17168	.16937	.20381	.34938	.52017	15.757	1.7115

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7731	1.2367	.09190	1.1853	.46668	.00930	.99180	.39244
Stddev	.0043	.0092	.00027	.0010	.00076	.00004	.00692	.00307
%RSD	.11356	.74817	.28871	.08652	.16291	.47865	.69758	.78182

#1	3.7715	1.2287	.09190	1.1844	.46683	.00933	.98663	.38915
#2	3.7780	1.2346	.09217	1.1864	.46735	.00933	.98911	.39293
#3	3.7698	1.2468	.09164	1.1851	.46585	.00925	.99966	.39523

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	1.1412	.30849	.11171	.17017	3.1052	.05182	2.3826	1.4826
Stddev	.0016	.00061	.00027	.00020	.0036	.00016	.0231	.0016
%RSD	.13776	.19737	.24281	.11863	.11500	.31726	.97054	.10570

#1	1.1404	.30914	.11199	.16996	3.1014	.05198	2.3722	1.4843
#2	1.1430	.30793	.11169	.17037	3.1057	.05184	2.3666	1.4811
#3	1.1401	.30840	.11145	.17019	3.1085	.05165	2.4092	1.4825

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	.35621	1.5219	.00558	.08745	.06287	1.6019	43.959	
Stddev	.00030	.0096	.00002	.00011	.00005	.0124	.302	
%RSD	.08531	.63176	.28138	.12591	.08747	.77273	.68650	

#1	.35651	1.5133	.00558	.08738	.06287	1.5921	43.773	
#2	.35622	1.5202	.00560	.08739	.06282	1.5979	43.797	
#3	.35591	1.5323	.00557	.08758	.06293	1.6158	44.307	

Sample Name: S3 Acquired: 9/14/2024 9:42:47 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	4385.8	60661.	3858.9	3376.1	6112.0
Stddev	8.8	184.	19.3	6.8	10.2
%RSD	.20137	.30300	.49997	.20185	.16758
#1	4375.6	60512.	3869.2	3374.7	6100.6
#2	4391.0	60604.	3870.9	3370.2	6115.0
#3	4390.8	60866.	3836.7	3383.5	6120.5

Sample Name: S4 Acquired: 9/14/2024 9:46:45 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	.17994	.32160	.32139	.39179	.66024	.96077	29.152	3.1788
Stddev	.00019	.00171	.00130	.00158	.00097	.00153	.009	.0203
%RSD	.10608	.53119	.40525	.40430	.14617	.15931	.02933	.63856

#1	.17986	.32245	.32010	.39212	.66059	.96167	29.154	3.1719
#2	.17981	.31963	.32270	.39006	.65915	.95901	29.142	3.1628
#3	.18016	.32272	.32137	.39318	.66099	.96165	29.159	3.2016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2082	2.3207	.16664	2.2507	.87396	.01693	1.8429	.72812
Stddev	.0179	.0022	.00050	.0073	.00065	.00018	.0076	.00338
%RSD	.24827	.09535	.30084	.32270	.07435	1.0819	.41073	.46464

#1	7.1905	2.3191	.16606	2.2430	.87377	.01699	1.8505	.73007
#2	7.2078	2.3198	.16699	2.2516	.87342	.01707	1.8353	.72421
#3	7.2263	2.3232	.16686	2.2574	.87468	.01672	1.8429	.73007

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	2.1666	.56468	.20201	.31649	5.6767	.09637	4.4928	2.7739
Stddev	.0064	.00081	.00123	.00125	.0163	.00060	.0302	.0043
%RSD	.29404	.14314	.60693	.39431	.28621	.62043	.67242	.15443

#1	2.1607	.56556	.20278	.31737	5.6953	.09632	4.4846	2.7763
#2	2.1658	.56453	.20266	.31704	5.6655	.09700	4.4676	2.7690
#3	2.1733	.56396	.20060	.31506	5.6692	.09580	4.5263	2.7766

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	.67520	2.8556	.01018	.17685	.12413	3.0046	81.607	
Stddev	.00201	.0025	.00009	.00038	.00062	.0065	.501	
%RSD	.29767	.08607	.90523	.21266	.50083	.21738	.61343	

#1	.67362	2.8537	.01017	.17643	.12363	3.0068	81.438	
#2	.67452	2.8546	.01028	.17713	.12394	2.9973	81.213	
#3	.67746	2.8584	.01009	.17700	.12483	3.0098	82.170	

Sample Name: S4 Acquired: 9/14/2024 9:46:45 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	4222.6	61713.	3805.9	3377.9	5768.9
Stddev	19.8	162.	20.6	17.3	21.8
%RSD	.46889	.26254	.54241	.51088	.37827
#1	4207.0	61656.	3812.2	3359.2	5759.8
#2	4216.0	61587.	3822.7	3381.3	5753.1
#3	4244.9	61896.	3782.9	3393.2	5793.8

Sample Name: S5 Acquired: 9/14/2024 9:50:49 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	.37879	.66464	.70484	.81645	1.3927	2.0499	62.684	6.8271
Stddev	.00061	.00746	.00394	.00197	.0011	.0101	1.450	.0158
%RSD	.16146	1.1226	.55960	.24083	.08124	.49262	2.3132	.23090

#1	.37928	.67302	.70423	.81864	1.3940	2.0384	62.506	6.8304
#2	.37898	.66219	.70905	.81590	1.3920	2.0575	64.215	6.8409
#3	.37811	.65871	.70123	.81482	1.3920	2.0537	61.332	6.8099

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.395	5.0011	.35050	4.8361	1.8225	.03630	3.9589	1.5567
Stddev	.027	.0328	.00079	.0061	.0036	.00012	.0162	.0045
%RSD	.17256	.65669	.22637	.12623	.19581	.32974	.40893	.29088

#1	15.421	4.9773	.35015	4.8423	1.8259	.03621	3.9414	1.5529
#2	15.396	5.0385	.35141	4.8359	1.8228	.03644	3.9733	1.5617
#3	15.368	4.9873	.34994	4.8301	1.8188	.03625	3.9620	1.5556

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	4.6365	1.2040	.43707	.68500	12.121	.21271	9.6247	5.8835
Stddev	.0060	.0014	.00119	.00124	.054	.00085	.0276	.0118
%RSD	.12922	.12069	.27335	.18140	.44944	.40175	.28663	.20071

#1	4.6432	1.2056	.43601	.68393	12.183	.21172	9.6113	5.8945
#2	4.6348	1.2035	.43683	.68636	12.098	.21327	9.6564	5.8850
#3	4.6316	1.2028	.43836	.68470	12.081	.21312	9.6064	5.8711

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	1.4408	6.1989	.02242	.38437	.26683	6.4781	175.88	
Stddev	.0035	.0341	.00025	.00069	.00070	.0176	1.12	
%RSD	.24141	.54972	1.1348	.17938	.26259	.27199	.63696	

#1	1.4448	6.1657	.02213	.38515	.26763	6.4588	175.30	
#2	1.4392	6.2337	.02252	.38409	.26630	6.4819	177.17	
#3	1.4384	6.1973	.02261	.38386	.26658	6.4934	175.16	

Sample Name: S5 Acquired: 9/14/2024 9:50:49 Type: Cal
Method: NON EPA-6010-200.7(v2406) 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	4204.5	60375.	3694.8	3255.0	5627.1
Stddev	11.4	226.	23.3	14.3	15.1
%RSD	.27198	.37428	.63136	.43805	.26888
#1	4195.6	60537.	3709.8	3241.9	5615.2
#2	4200.5	60117.	3668.0	3252.8	5622.1
#3	4217.4	60472.	3706.7	3270.2	5644.1

Sample Name: ICV01 Acquired: 9/14/2024 9:55:03 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.9789096	.9891072	1.006692	1.025376	1.055807	2.538949
Stddev	.0047104	.0217437	.004292	.004975	.004221	.021664
%RSD	.4811876	2.198314	.4263560	.4851607	.3998160	.8532580

#1	.9777085	.9640169	1.008285	1.020036	1.050963	2.526200
#2	.9749161	1.000851	1.001831	1.026210	1.058695	2.526685
#3	.9841043	1.002454	1.009959	1.029880	1.057764	2.563963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325898	.5156400	.4878457	10.48017	.5311466	.5273522
Stddev	.0024731	.0029080	.0004408	.04720	.0013277	.0009535
%RSD	.4643519	.5639593	.0903486	.4503875	.2499678	.1808084

#1	.5297944	.5127062	.4874074	10.43575	.5297705	.5263337
#2	.5344930	.5185215	.4878409	10.47503	.5312495	.5274991
#3	.5334819	.5156924	.4882889	10.52974	.5324199	.5282237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5470911	10.50267	.5307304	6.154783	.5306632	.2657304
Stddev	.0016335	.08170	.0044240	.029666	.0005546	.0005309
%RSD	.2985755	.7779329	.8335728	.4820034	.1045051	.1997943

#1	.5457701	10.54271	.5256348	6.122042	.5309471	.2651275
#2	.5465857	10.40867	.5329652	6.179879	.5300242	.2661281
#3	.5489176	10.55664	.5335912	6.162427	.5310184	.2659356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.859080	.5124569	1.039881	10.17406	F .0007125	F -.000561
Stddev	.039246	.0042836	.000975	.07067	.0024201	.000387
%RSD	.3980697	.8359026	.0937506	.6946382	339.6620	69.06313

#1	9.859512	.5099515	1.038997	10.15078	.0004454	-.000441
#2	9.819619	.5100162	1.039719	10.11796	-.001563	-.000248
#3	9.898108	.5174031	1.040926	10.25343	.003255	-.000994

Sample Name: ICV01 Acquired: 9/14/2024 9:55:03 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.001923	F -.001491	F -.027943	F .0009348	F -.006810	F -.002470
Stddev	.000842	.000530	.028839	.0037631	.000464	.006759
%RSD	43.77510	35.58091	103.2053	402.5419	6.807040	273.5964

#1	-.000965	-.002101	.004966	.0017346	-.006615	.004790
#2	-.002260	-.001139	-.048804	-.003164	-.006476	-.008580
#3	-.002543	-.001233	-.039993	.004234	-.007339	-.003621

Elem	Sr4077
Units	ppm
Avg	F -.009260
Stddev	.000137
%RSD	1.484766

#1	-.009374
#2	-.009107
#3	-.009299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4385.894	64752.05	4073.914	3506.597	6203.013
Stddev	6.449	178.34	17.860	6.798	11.416
%RSD	.1470462	.2754215	.4384010	.1938607	.1840475

#1	4387.060	64612.07	4092.456	3499.651	6197.755
#2	4391.681	64952.85	4056.824	3506.904	6216.112
#3	4378.942	64691.23	4072.462	3513.237	6195.174

Sample Name: LLICV01 Acquired: 9/14/2024 10:08:40 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0197193	.0386954	.0137599	.0214323	.0462155	.0918385
Stddev	.0022969	.0021437	.0005608	.0022154	.0007150	.0235957
%RSD	11.64811	5.540065	4.075918	10.33681	1.547138	25.69256

#1	.0223564	.0401856	.0142088	.0188945	.0454057	.0879696
#2	.0181553	.0396620	.0139398	.0229800	.0464812	.0704164
#3	.0186463	.0362385	.0131312	.0224223	.0467597	.1171295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1137538	.0064944	.0056733	2.120598	.0104635	.0294487
Stddev	.0022890	.0001483	.0000361	.022778	.0008046	.0004152
%RSD	2.012223	2.284036	.6372802	1.074111	7.689300	1.409877

#1	.1121440	.0065686	.0056972	2.138712	.0113908	.0298748
#2	.1127434	.0065910	.0056910	2.128055	.0099508	.0290454
#3	.1163742	.0063236	.0056317	2.095026	.0100488	.0294260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225413	.1078321	.0216592	2.229981	.0396835	.0092216
Stddev	.0005599	.0030404	.0009839	.009078	.0001066	.0005812
%RSD	2.483864	2.819603	4.542819	.4071052	.2687069	6.302373

#1	.0229586	.1061508	.0211706	2.239129	.0397457	.0098917
#2	.0227603	.1113419	.0227918	2.229842	.0397445	.0089181
#3	.0219050	.1060037	.0210151	2.220974	.0395604	.0088550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.949756	.0350757	.0430467	2.022519	.0926556	.1986598
Stddev	.045297	.0034918	.0002299	.032001	.0006808	.0002815
%RSD	2.323195	9.954961	.5339851	1.582225	.7347298	.1416991

#1	1.897659	.0313121	.0428202	1.986167	.0920574	.1989546
#2	1.971789	.0357049	.0430401	2.046434	.0925131	.1983938
#3	1.979822	.0382101	.0432798	2.034957	.0933963	.1986312

Sample Name: LLICV01 Acquired: 9/14/2024 10:08:40 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0374889	.0390745	.3300559	F .0159835	F .3617075	F -.004565
Stddev	.0004733	.0024459	.0275111	.0025928	.0030397	.009027
%RSD	1.262626	6.259602	8.335290	16.22161	.8403862	197.7265

#1	.0371758	.0413875	.3567812	.0140076	.3615924	-.005785
#2	.0372574	.0393216	.3018211	.0189193	.3587269	.005010
#3	.0380334	.0365145	.3315655	.0150235	.3648031	-.012921

Elem	Sr4077
Units	ppm
Avg	.0208411
Stddev	.0001980
%RSD	.9498657

#1	.0207039
#2	.0210681
#3	.0207514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4394.070	61312.46	3843.710	3366.952	6397.672
Stddev	8.617	209.73	8.444	11.526	15.572
%RSD	.1961143	.3420731	.2196848	.3423394	.2434051

#1	4386.078	61335.10	3834.345	3361.344	6382.605
#2	4392.933	61092.32	3846.042	3359.303	6396.705
#3	4403.200	61509.95	3850.743	3380.209	6413.705

Sample Name: ICB01 Acquired: 9/14/2024 10:15:13 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.000602	-.000269	-.000705	.0004699	-.003239	-.004955	.0114579
Stddev	.001430	.001006	.000275	.0020558	.000993	.021025	.0008157
%RSD	237.3355	373.5472	39.06935	437.5395	30.66718	424.3419	7.118892

#1	-.000385	.000439	-.000480	-.001802	-.003939	.013710	.0120974
#2	-.002128	-.001420	-.001012	.002201	-.003676	-.000842	.0105393
#3	.000706	.000174	-.000623	.001011	-.002102	-.027732	.0117368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000974	-.000057	-.000721	.0004255	-.000086	-.000209	-.009160
Stddev	.0000050	.000064	.011927	.0000261	.000123	.000138	.011902
%RSD	5.117248	112.5615	1654.582	6.144967	142.4824	65.90070	129.9281

#1	.0001030	-.000110	-.012200	.0004281	-.000213	-.000141	.000662
#2	.0000958	.000014	-.001571	.0003981	.000033	-.000119	-.022396
#3	.0000934	-.000075	.011608	.0004502	-.000080	-.000368	-.005747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006733	.0227985	.0001665	-.000925	-.068187	-.002294	-.000135
Stddev	.0005458	.0190910	.0002910	.000414	.001937	.001041	.000257
%RSD	81.07183	83.73803	174.8223	44.73482	2.840402	45.39540	190.0101

#1	.0003060	.0153295	.0002116	-.001272	-.070096	-.003458	-.000181
#2	.0013005	.0444948	-.000144	-.001038	-.066223	-.001970	-.000367
#3	.0004134	.0085711	.000432	-.000467	-.068242	-.001453	.000142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019142	-.007203	-.000144	-.000634	.0000319	-.010842	-.003388
Stddev	.011452	.000768	.000454	.001065	.0016791	.025726	.000963
%RSD	59.82537	10.66297	316.2409	168.0802	5259.751	237.2940	28.43412

#1	-.029762	-.008075	-.000278	-.001105	.0011515	.009832	-.002552
#2	-.007009	-.006629	-.000515	.000586	-.001899	-.039653	-.003170
#3	-.020655	-.006904	.000363	-.001382	.000843	-.002704	-.004442

Sample Name: ICB01 Acquired: 9/14/2024 10:15:13 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.004335	-.000858	-.000111
Stddev	.004451	.005397	.000058
%RSD	102.6942	629.0299	51.97681

#1	-.003423	.005275	-.000142
#2	-.000409	-.004884	-.000045
#3	-.009171	-.002966	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.353	63618.07	3796.286	3434.585	6359.956
Stddev	6.371	119.08	32.871	6.751	4.487
%RSD	.1473856	.1871818	.8658652	.1965601	.0705518

#1	4316.285	63703.22	3760.947	3442.144	6355.115
#2	4328.988	63669.00	3801.963	3429.157	6360.778
#3	4321.785	63481.99	3825.949	3432.454	6363.976

Sample Name: CRI01 Acquired: 9/14/2024 10:19:29 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0219242	.0383024	.0133855	.0198704	.0479183	.0816948
Stddev	.0013668	.0013029	.0024378	.0018254	.0017173	.0125159
%RSD	6.234302	3.401680	18.21205	9.186701	3.583814	15.32036

#1	.0203530	.0389686	.0158548	.0208125	.0475233	.0757326
#2	.0228386	.0368011	.0133211	.0177664	.0497987	.0960771
#3	.0225811	.0391375	.0109805	.0210322	.0464329	.0732746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1150915	.0067900	.0058487	2.137695	.0096083	.0300639
Stddev	.0012264	.0000676	.0001122	.032824	.0002647	.0001791
%RSD	1.065577	.9956729	1.918591	1.535490	2.754794	.5958563

#1	.1157190	.0067141	.0059747	2.114510	.0093242	.0302507
#2	.1158771	.0068438	.0057595	2.123322	.0098480	.0300475
#3	.1136783	.0068120	.0058118	2.175254	.0096526	.0298935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226540	.1012206	.0216021	2.260239	.0404245	.0123692
Stddev	.0009448	.0085284	.0004282	.016894	.0002216	.0006413
%RSD	4.170579	8.425572	1.982152	.7474406	.5482926	5.184395

#1	.0216762	.1098916	.0220373	2.241033	.0403487	.0127810
#2	.0227239	.1009277	.0211813	2.266883	.0402507	.0116304
#3	.0235619	.0928424	.0215877	2.272801	.0406741	.0126963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801387	.0384111	.0422307	2.070424	.0928309	.1997584
Stddev	.006709	.0068972	.0001126	.012723	.0011046	.0004755
%RSD	.3724603	17.95629	.2666603	.6145273	1.189908	.2380195

#1	1.809060	.0306735	.0423278	2.076254	.0919750	.1996388
#2	1.796622	.0439134	.0421072	2.055830	.0924398	.2002822
#3	1.798479	.0406465	.0422572	2.079188	.0940778	.1993542

Sample Name: CRI01 Acquired: 9/14/2024 10:19:29 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0377057	.0397318	.2990395	.0164339	F .3808618	F -.012025
Stddev	.0005192	.0006770	.0220143	.0011677	.0006034	.008719
%RSD	1.376995	1.703950	7.361662	7.105480	.1584344	72.50784
#1	.0371433	.0394460	.2919014	.0165988	.3803167	-.018828
#2	.0381668	.0392446	.2814800	.0175105	.3807586	-.015050
#3	.0378070	.0405049	.3237370	.0151926	.3815102	-.002196

Elem	Sr4077
Units	ppm
Avg	.0209880
Stddev	.0002302
%RSD	1.096698
#1	.0209111
#2	.0208062
#3	.0212468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4306.649	63555.57	3773.694	3420.946	6216.088
Stddev	7.640	144.22	19.501	20.160	11.925
%RSD	.1773999	.2269217	.5167493	.5893156	.1918336
#1	4298.981	63389.95	3789.617	3402.689	6203.419
#2	4306.704	63653.48	3751.944	3442.582	6217.753
#3	4314.261	63623.28	3779.519	3417.566	6227.093

Sample Name: ICSA01 Acquired: 9/14/2024 10:23:45 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0105725	.0178495	-.002355	-.007385	-.000440	264.0327
Stddev	.0052688	.0017958	.002503	.001486	.001144	.1085
%RSD	49.83535	10.06096	106.2767	20.12895	260.1632	.0411073

#1	.0136644	.0191158	-.000070	-.006462	-.000480	264.1578
#2	.0135641	.0186384	-.001965	-.009099	.000724	263.9778
#3	.0044888	.0157942	-.005030	-.006592	-.001563	263.9627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213900	.0019061	-.003546	259.8138	.0578733	.0007791
Stddev	.0018832	.0000783	.000155	.2078	.0007861	.0000503
%RSD	8.804070	4.108910	4.373679	.0799979	1.358242	6.449753

#1	.0224155	.0018160	-.003535	259.7414	.0577726	.0007776
#2	.0192166	.0019580	-.003397	259.6518	.0571425	.0008300
#3	.0225379	.0019444	-.003707	260.0481	.0587049	.0007296

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000523	106.3361	.0013210	263.4538	.0036217	-.005287
Stddev	.001102	.5393	.0012003	.3251	.0003059	.001001
%RSD	210.7422	.5071588	90.86800	.1233959	8.447036	18.93125

#1	-.001419	106.9346	.0004663	263.8270	.0039661	-.004415
#2	.000708	105.8878	.0026932	263.2319	.0033816	-.005065
#3	-.000858	106.1860	.0008034	263.3025	.0035175	-.006380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010987	.0097443	-.000387	.1501342	F -.134471	.0001079
Stddev	.008583	.0061424	.000226	.0367828	.002085	.0001437
%RSD	78.11962	63.03606	58.25550	24.49991	1.550590	133.2236

#1	-.001538	.0126799	-.000325	.1926058	-.132506	.0001293
#2	-.018302	.0138680	-.000637	.1285856	-.136658	.0002397
#3	-.013122	.0026849	-.000199	.1292114	-.134248	-.000045

Sample Name: ICSA01 Acquired: 9/14/2024 10:23:45 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.003264	.0047269	.0037247	-.002320	F -.025804	F .0227854
Stddev	.000203	.0012697	.0103073	.002969	.001923	.0023448
%RSD	6.232161	26.86089	276.7286	127.9751	7.453585	10.29090

#1	-.003270	.0037915	.0070132	.001047	-.024370	.0239863
#2	-.003465	.0061723	.0119864	-.003445	-.027990	.0242866
#3	-.003058	.0042170	-.007826	-.004563	-.025052	.0200834

Elem	Sr4077
Units	ppm
Avg	.0001652
Stddev	.0003805
%RSD	230.3485

#1	-.000274
#2	.000400
#3	.000369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3988.259	56127.86	3589.473	3098.209	5363.043
Stddev	.674	64.03	20.815	12.844	4.534
%RSD	.0168896	.1140743	.5798975	.4145524	.0845419

#1	3987.715	56170.09	3612.929	3102.844	5358.097
#2	3988.049	56054.19	3573.199	3083.691	5367.002
#3	3989.012	56159.30	3582.293	3108.092	5364.030

Sample Name: ICSAB01 Acquired: 9/14/2024 10:29:11 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0954831	.1152288	.0444560	.0372657	.6336819	267.0756
Stddev	.0031413	.0009004	.0008092	.0024311	.0012795	.2219
%RSD	3.289861	.7813839	1.820188	6.523804	.2019148	.0830778

#1	.0956080	.1161803	.0452474	.0376392	.6347208	267.2480
#2	.0985600	.1143902	.0444905	.0346694	.6322527	266.8252
#3	.0922812	.1151161	.0436301	.0394884	.6340722	267.1535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5507885	.4258998	.9696966	259.1524	.5778691	.5231257
Stddev	.0030844	.0032286	.0009286	.7224	.0009773	.0005160
%RSD	.5599897	.7580741	.0957646	.2787399	.1691157	.0986353

#1	.5539335	.4281056	.9705472	258.7842	.5784157	.5237098
#2	.5477686	.4221940	.9698367	258.6883	.5784509	.5227316
#3	.5506634	.4273997	.9687059	259.9847	.5767409	.5229358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156245	102.1537	.5292071	264.0317	1.038489	.2219550
Stddev	.0003891	.8498	.0026188	.3546	.000496	.0011381
%RSD	.0754629	.8319307	.4948585	.1342977	.0477566	.5127500

#1	.5158463	101.3213	.5294428	263.9427	1.038142	.2211177
#2	.5151752	103.0200	.5264784	263.7301	1.039057	.2232508
#3	.5158519	102.1198	.5317002	264.4224	1.038269	.2214965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	.5212709	1.092021	.0703851	F -.149025	F .0000912
Stddev	.018330	.0093003	.002144	.0749507	.002671	.0002741
%RSD	9648.287	1.784161	.1963190	106.4865	1.792385	300.6228

#1	-.021321	.5265707	1.089548	.0882470	-.151465	.0000823
#2	.009319	.5105321	1.093163	.1347913	-.146171	-.000178
#3	.011432	.5267099	1.093352	-.011883	-.149438	.000370

Sample Name: ICSAB01 Acquired: 9/14/2024 10:29:11 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.003712	F .0007235	F .0136176	F -.003029	F -.026513	F .0294701
Stddev	.000478	.0012495	.0320009	.001186	.002764	.0051861
%RSD	12.87324	172.6930	234.9963	39.15919	10.42555	17.59802
#1	-.003563	.0002115	.0182885	-.002013	-.023960	.0246829
#2	-.004247	-.000189	.0430265	-.002741	-.029448	.0287477
#3	-.003326	.002148	-.020462	-.004332	-.026130	.0349795

Elem	Sr4077
Units	ppm
Avg	F .0036948
Stddev	.0012048
%RSD	32.60743
#1	.0047375
#2	.0023759
#3	.0039708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4040.413	56913.12	3489.971	3102.406	5453.131
Stddev	3.616	31.44	24.179	3.841	8.039
%RSD	.0894923	.0552478	.6928139	.1237982	.1474179
#1	4036.251	56896.20	3468.362	3106.168	5444.889
#2	4042.789	56893.76	3516.086	3102.558	5453.556
#3	4042.197	56949.40	3485.465	3098.491	5460.950

Sample Name: CCV01 Acquired: 9/14/2024 10:33:40 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925346	4.831010	4.897055	4.993538	4.945185	9.904744
Stddev	.010505	.043711	.006912	.005404	.007431	.044082
%RSD	.2132762	.9047936	.1411421	.1082240	.1502705	.4450571

#1	4.925558	4.785871	4.900998	4.997862	4.944890	9.925622
#2	4.935743	4.834025	4.901094	4.995272	4.952760	9.854102
#3	4.914737	4.873136	4.889075	4.987479	4.937906	9.934509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11761	.2635701	2.433392	26.24670	.9758109	2.460274
Stddev	.04046	.0030475	.005637	.05476	.0019637	.005955
%RSD	.3999381	1.156233	.2316605	.2086338	.2012417	.2420491

#1	10.11841	.2619695	2.435673	26.23507	.9759439	2.463379
#2	10.07676	.2616564	2.437531	26.19869	.9777048	2.464034
#3	10.15768	.2670844	2.426972	26.30634	.9737841	2.453408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257124	4.649540	2.545652	24.87578	2.468593	1.273765
Stddev	.003264	.047871	.014787	.10198	.007952	.000667
%RSD	.2596059	1.029577	.5808583	.4099737	.3221179	.0523602

#1	1.259225	4.698202	2.554296	24.93725	2.472441	1.274518
#2	1.258782	4.647916	2.528578	24.75806	2.473889	1.273525
#3	1.253364	4.602503	2.554081	24.93203	2.459450	1.273250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73243	2.457512	2.540265	24.80381	5.220522	4.948380
Stddev	.16812	.004554	.007107	.16922	.055755	.011175
%RSD	.7083795	.1853283	.2797787	.6822254	1.068002	.2258280

#1	23.88502	2.453956	2.540435	24.89794	5.189883	4.955613
#2	23.76006	2.455934	2.533075	24.90503	5.186804	4.954018
#3	23.55222	2.462645	2.547286	24.60846	5.284878	4.935510

Sample Name: CCV01 Acquired: 9/14/2024 10:33:40 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882105	5.133189	4.911980	5.009221	4.747577	F -.011354
Stddev	.005898	.020169	.072179	.002087	.003809	.007670
%RSD	.1207982	.3929149	1.469449	.0416659	.0802201	67.54929
#1	4.887043	5.133041	4.927432	5.009293	4.750027	-.004593
#2	4.883698	5.113094	4.975181	5.011272	4.743189	-.019689
#3	4.875575	5.153431	4.833326	5.007099	4.749513	-.009782

Elem	Sr4077
Units	ppm
Avg	5.094760
Stddev	.099734
%RSD	1.957589
#1	5.038909
#2	5.035463
#3	5.209906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4258.396	59982.98	3622.285	3225.913	5914.906
Stddev	32.671	177.22	30.208	2.520	39.497
%RSD	.7672180	.2954507	.8339461	.0781113	.6677461
#1	4233.078	59987.87	3644.840	3227.175	5886.880
#2	4246.834	59803.37	3634.051	3227.552	5897.760
#3	4295.276	60157.71	3587.965	3223.011	5960.078

Sample Name: CCB01 Acquired: 9/14/2024 10:37:42 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.001003	.0002149	-.000539	-.000878	.0008375	.0035937	.0135217
Stddev	.001975	.0013520	.000505	.002038	.0015171	.0147709	.0002463
%RSD	196.8839	629.1033	93.76284	231.9689	181.1511	411.0213	1.821281

#1	.000082	.0010899	-.001122	.001298	.0019497	-.002718	.0136361
#2	.000191	.0008971	-.000223	-.001192	.0014536	-.006973	.0132390
#3	-.003283	-.001342	-.000272	-.002741	-.000891	.020472	.0136900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001161	-.000116	.0156235	.0005652	-.000046	.0008385	.0021082
Stddev	.0000660	.000030	.0173427	.0004585	.000074	.0001283	.0129714
%RSD	56.79349	25.71712	111.0037	81.12394	161.7522	15.29617	615.2814

#1	.0001680	-.000150	.0356445	.0000369	.000021	.0006998	.0165483
#2	.0000419	-.000095	.0059847	.0008592	-.000126	.0008630	-.008557
#3	.0001384	-.000102	.0052413	.0007994	-.000032	.0009528	-.001667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011044	.0078352	.0002896	.0003178	-.107140	-.001470	.0000661
Stddev	.0006368	.0511506	.0003935	.0004720	.043128	.010638	.0007238
%RSD	57.65773	652.8322	135.8940	148.5118	40.25374	723.5166	1094.745

#1	.0010740	-.006370	-.000142	.0007796	-.124643	-.013751	.0000460
#2	.0017559	-.034712	.000383	.0003374	-.058012	.004426	-.000647
#3	.0004834	.064587	.000628	-.000164	-.138765	.004914	.000800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338794	.0015088	.0001140	.0000253	.0026299	-.009017	-.003667
Stddev	.0507633	.0016504	.0001747	.0000861	.0021241	.025024	.000772
%RSD	149.8356	109.3846	153.3410	339.9259	80.76783	277.5274	21.05356

#1	.0031854	.0025091	.0000049	.0000458	.0040224	.013668	-.004451
#2	.0924736	.0024135	.0000215	.0000994	.0036821	-.035859	-.002907
#3	.0059790	-.000396	.0003155	-.000069	.0001851	-.004859	-.003641

Sample Name: CCB01 Acquired: 9/14/2024 10:37:42 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.008490	-.005809	-.000069
Stddev	.000647	.000586	.000158
%RSD	7.622187	10.09157	230.2015

#1	-.009009	-.005508	-.000245
#2	-.007765	-.005435	-.000022
#3	-.008696	-.006485	.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4491.491	63244.90	3639.151	3417.744	6698.125
Stddev	8.158	202.62	16.020	11.856	11.627
%RSD	.1816241	.3203662	.4402212	.3469040	.1735873

#1	4489.000	63468.42	3634.144	3430.522	6694.652
#2	4484.868	63192.99	3657.077	3415.611	6688.631
#3	4500.603	63073.29	3626.233	3407.099	6711.093

Sample Name: LR1 Acquired: 9/14/2024 10:41:56 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.147401	.1364207	-.043573	-.073245	.0122017	2065.986
Stddev	.003260	.0024006	.008905	.004696	.0032238	12.585
%RSD	2.211444	1.759682	20.43648	6.410842	26.42051	.6091323

#1	-.151164	.1365822	-.053219	-.073304	.0097570	2062.154
#2	-.145589	.1387364	-.041833	-.068519	.0158552	2055.762
#3	-.145450	.1339434	-.035667	-.077910	.0109931	2080.041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400062	.0136385	-.035645	1723.964	-.004971	.0226131
Stddev	.0015071	.0000544	.000235	18.649	.000716	.0004874
%RSD	3.767105	.3986370	.6584119	1.081758	14.40270	2.155170

#1	.0388483	.0136653	-.035866	1743.334	-.004747	.0230574
#2	.0417102	.0136744	-.035671	1722.427	-.004395	.0220919
#3	.0394602	.0135760	-.035398	1706.131	-.005773	.0226901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7568865	1070.168	-.122641	1772.796	.0375047	-.070154
Stddev	.0062170	5.807	.000356	17.702	.0003669	.000348
%RSD	.8213919	.5425920	.2901597	.9985242	.9783021	.4960604

#1	.7639783	1076.769	-.122287	1770.808	.0370868	-.070527
#2	.7543055	1067.888	-.122637	1791.408	.0376527	-.070096
#3	.7523758	1065.848	-.122999	1756.172	.0377744	-.069838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2043.982	.0291565	.0127554	F 1628.583	-1.05646	-.002118
Stddev	6.963	.0029204	.0021998	16.690	.01328	.000350
%RSD	.3406699	10.01615	17.24581	1.024845	1.257391	16.52683

#1	2040.491	.0259100	.0114791	1642.220	-1.04114	-.002521
#2	2052.001	.0299902	.0114916	1633.558	-1.06353	-.001949
#3	2039.455	.0315693	.0152954	1609.970	-1.06472	-.001885

Sample Name: LR1 Acquired: 9/14/2024 10:41:56 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0019863	-.029809	.1098247	.0423569	-.311825	.2913442
Stddev	.0044536	.001111	.0284851	.0039733	.007708	.0086539
%RSD	224.2189	3.727187	25.93684	9.380440	2.471755	2.970346
#1	.0036495	-.028789	.1402395	.0408436	-.319176	.2824148
#2	.0053689	-.030993	.0837728	.0393626	-.303804	.2996935
#3	-.003060	-.029646	.1054617	.0468644	-.312495	.2919243

Elem	Sr4077
Units	ppm
Avg	-1.05860
Stddev	.00580
%RSD	.5477425
#1	-1.06519
#2	-1.05627
#3	-1.05432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.720	44284.94	3401.583	2420.885	3948.915
Stddev	18.972	40.78	6.266	14.293	21.512
%RSD	.5795242	.0920838	.1842149	.5904005	.5447589
#1	3251.976	44319.70	3407.888	2430.589	3924.659
#2	3286.903	44295.07	3401.505	2427.595	3965.679
#3	3282.280	44240.05	3395.356	2404.472	3956.406

Sample Name: LR2 Acquired: 9/14/2024 10:53:56 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0125159	.0312157	234.6540	.0209456	-.009646	.0086446	98.77792
Stddev	.0036832	.0025906	2.0601	.0018574	.001913	.0103287	.50937
%RSD	29.42843	8.299141	.8779404	8.867777	19.83020	119.4814	.5156745

#1	.0105997	.0341682	235.7300	.0207711	-.011292	.0124233	98.50225
#2	.0167622	.0301563	232.2786	.0191816	-.010098	.0165519	98.46579
#3	.0101857	.0293227	235.9532	.0228841	-.007547	-.003041	99.36571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004007	-.006893	.2053620	.0319401	-.018688	262.8243	-.026226
Stddev	.000137	.000124	.0136491	.0002921	.000546	3.7966	.013864
%RSD	3.407991	1.798779	6.646344	.9146371	2.923447	1.444529	52.86230

#1	-.003849	-.006999	.1911740	.0321364	-.018938	265.0327	-.041729
#2	-.004082	-.006922	.2065126	.0320795	-.019065	258.4405	-.021930
#3	-.004089	-.006757	.2183993	.0316044	-.018061	264.9998	-.015019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.48985	-.064286	48.59788	.0023691	-.050869	-.015467	32.20392
Stddev	.44273	.047933	.62403	.0002010	.027820	.003957	.21569
%RSD	.9732401	74.56216	1.284059	8.485051	54.68916	25.58296	.6697491

#1	45.10584	-.016754	48.59106	.0025164	-.078800	-.014293	32.40618
#2	45.38961	-.063495	47.97729	.0024509	-.023161	-.012230	32.22863
#3	45.97410	-.112610	49.22528	.0021401	-.050647	-.019878	31.97694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2183314	-.004423	-.010292	-.005501	-.053536	-.013387	1.360610
Stddev	.0779388	.002793	.000148	.000863	.000266	.025284	.010291
%RSD	35.69745	63.15117	1.441130	15.68319	.4960986	188.8657	.7563466

#1	.1529881	-.003117	-.010289	-.006464	-.053842	.015297	1.368245
#2	.1974108	-.007630	-.010145	-.004800	-.053365	-.032440	1.348906
#3	.3045954	-.002523	-.010441	-.005239	-.053401	-.023020	1.364678

Sample Name: LR2 Acquired: 9/14/2024 10:53:56 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.1099306	-.014672	.0018640
Stddev	.0014145	.010375	.0000571
%RSD	1.286760	70.71389	3.063337

#1	.1089992	-.026652	.0018443
#2	.1092343	-.008786	.0018194
#3	.1115583	-.008579	.0019284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3895.145	66439.26	3713.073	3268.177	6275.881
Stddev	15.582	331.95	36.959	8.137	17.785
%RSD	.4000332	.4996347	.9953845	.2489876	.2833932

#1	3889.576	66284.17	3752.616	3262.585	6273.667
#2	3912.747	66820.37	3707.204	3277.512	6294.670
#3	3883.113	66213.23	3679.399	3264.433	6259.306

Sample Name: P3909-04 Acquired: 9/14/2024 10:58:57 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.018082	.0055945	.0493990	.0043779	.0016400	.1167271	.3218940
Stddev	.001717	.0014352	.0003942	.0028787	.0007308	.0150346	.0010474
%RSD	9.497436	25.65315	.7980508	65.75592	44.56062	12.88011	.3253788

#1	-.018557	.0065338	.0496307	.0019461	.0022918	.0998344	.3227843
#2	-.019511	.0039425	.0496225	.0075564	.0017782	.1217068	.3221579
#3	-.016177	.0063073	.0489438	.0036313	.0008500	.1286400	.3207400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002568	.0047842	15.48116	.0096811	.0040206	.1439589	18.05155
Stddev	.0001010	.0000636	.04977	.0001957	.0000776	.0005734	.19771
%RSD	39.31171	1.328800	.3215133	2.021932	1.928842	.3982817	1.095230

#1	.0002303	.0048209	15.46471	.0095597	.0040169	.1440808	17.89568
#2	.0003684	.0048209	15.53707	.0095768	.0039449	.1433345	17.98504
#3	.0001718	.0047108	15.44169	.0099069	.0040999	.1444616	18.27394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2083768	1.189367	.0170760	.0000050	545.6290	-.002850	3.807358
Stddev	.0018547	.000987	.0000939	.0006478	4.1711	.002105	.001858
%RSD	.8900792	.0830267	.5497298	12885.62	.7644654	73.84398	.0488026

#1	.2070466	1.190392	.0170830	.0001556	541.0993	-.003631	3.805342
#2	.2104955	1.188422	.0169789	.0005643	546.4761	-.004453	3.807729
#3	.2075883	1.189288	.0171662	-.000705	549.3115	-.000467	3.809003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.038174	.0414447	-.000033	-.003725	.0022737	.6189802	.3168682
Stddev	.077623	.0006961	.000358	.000745	.0026809	.0116566	.0013402
%RSD	1.922242	1.679624	1095.776	19.99099	117.9080	1.883193	.4229608

#1	3.970292	.0410596	-.000356	-.004459	.0006432	.6056416	.3169515
#2	4.021427	.0410263	-.000094	-.002970	.0008101	.6272109	.3154883
#3	4.122805	.0422483	.000352	-.003746	.0053678	.6240880	.3181648

Sample Name: P3909-04 Acquired: 9/14/2024 10:58:57 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.031333	-.008853	.0670211
Stddev	.003833	.005943	.0005515
%RSD	.1886975	67.13006	.8229301

#1	2.028219	-.014397	.0675304
#2	2.030165	-.009584	.0670977
#3	2.035614	-.002578	.0664353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4309.605	59559.80	3580.601	3321.378	5783.914
Stddev	27.990	569.25	20.695	23.623	34.660
%RSD	.6494689	.9557556	.5779869	.7112470	.5992492

#1	4317.593	60089.56	3573.136	3346.217	5800.040
#2	4332.733	59631.91	3564.674	3318.721	5807.573
#3	4278.490	58957.93	3603.993	3299.196	5744.129

Sample Name: PB163262BL Acquired: 9/14/2024 11:03:13 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.003163	-.002792	.0012185	.0015432	-.003762	-.013960	.0175300
Stddev	.003368	.001417	.0009724	.0019431	.001847	.017060	.0025443
%RSD	106.4654	50.76059	79.80847	125.9123	49.09036	122.2100	14.51367

#1	.000318	-.004415	.0017116	.0002633	-.004304	-.002359	.0176883
#2	-.006406	-.001801	.0000983	.0005872	-.001705	-.033548	.0199915
#3	-.003402	-.002159	.0018455	.0037790	-.005276	-.005972	.0149104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000930	-.000003	.0113607	.0002604	.0000991	.0006905	-.002585
Stddev	.0001206	.000065	.0300918	.0008349	.0002682	.0004092	.006097
%RSD	129.5550	1953.032	264.8753	320.6389	270.6807	59.26373	235.8960

#1	-.000015	-.000045	.0385688	.0001359	.0004040	.0009868	-.001262
#2	.000223	-.000036	.0164733	.0011505	-.000100	.0008610	-.009235
#3	.000071	.000072	-.020960	-.000505	-.000006	.0002236	.002742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009652	-.017246	.0000189	.0006110	.1596126	-.004035	-.000058
Stddev	.0002152	.008474	.0003990	.0006386	.0402173	.008879	.000134
%RSD	22.29527	49.13541	2115.738	104.5165	25.19681	220.0435	233.1220

#1	.0008104	-.026934	.0003404	.0000728	.1132766	-.008956	-.000169
#2	.0008743	-.013590	-.000428	.0004435	.1854561	-.009363	-.000095
#3	.0012109	-.011214	.000144	.0013166	.1801051	.006215	.000091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3510557	-.007071	.0000084	.0004203	.0017399	-.002668	-.005400
Stddev	.1345673	.001498	.0003707	.0002264	.0008668	.016544	.002567
%RSD	38.33218	21.17952	4432.557	53.85843	49.81911	620.1248	47.52729

#1	.2359899	-.008726	.0001256	.0005984	.0007735	.010862	-.008278
#2	.3181549	-.005810	-.000407	.0004970	.0019975	.002247	-.004573
#3	.4990223	-.006677	.000306	.0001656	.0024487	-.021112	-.003349

Sample Name: PB163262BL Acquired: 9/14/2024 11:03:13 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.006683	-.006804	-.000143
Stddev	.002467	.007815	.000132
%RSD	36.91975	114.8586	92.40132

#1	-.004237	.001739	-.000283
#2	-.009171	-.008557	-.000123
#3	-.006642	-.013592	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4513.631	64440.55	3544.177	3546.715	6625.045
Stddev	12.670	162.55	24.789	4.978	21.050
%RSD	.2806961	.2522512	.6994221	.1403664	.3177342

#1	4499.347	64441.51	3572.798	3544.458	6601.553
#2	4523.510	64602.63	3530.195	3543.264	6642.195
#3	4518.037	64277.53	3529.537	3552.422	6631.387

Sample Name: PB163263BL Acquired: 9/14/2024 11:07:25 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.002962	-.002215	.0002629	.0013174	-.002344	-.024178
Stddev	.003462	.002297	.0003169	.0018360	.000753	.009167
%RSD	116.8771	103.7138	120.5374	139.3637	32.12695	37.91338

#1	-.002083	.000436	.0002153	.0021617	-.002661	-.014611
#2	-.000025	-.003453	.0006008	.0025794	-.001484	-.032884
#3	-.006780	-.003626	-.000028	-.000789	-.002886	-.025038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178048	.0001253	-.000058	-.006599	-.000216	-.000307
Stddev	.0007933	.0000533	.000044	.030827	.000859	.000106
%RSD	4.455410	42.53393	75.93746	467.1217	396.8904	34.43270

#1	.0184331	.0001440	-.000068	.015731	-.000395	-.000396
#2	.0169134	.0000652	-.000097	-.041771	.000718	-.000190
#3	.0180678	.0001667	-.000010	.006242	-.000971	-.000335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.001539	.0009536	-.000356	.0000759	.0007665
Stddev	.000478	.005578	.0015245	.026593	.0001830	.0007296
%RSD	432.8586	362.5324	159.8709	7475.240	241.1523	95.18955

#1	-.000308	.004376	-.000772	-.022299	.0002165	.0016089
#2	.000434	-.002287	.001513	.029218	-.000131	.0003521
#3	-.000457	-.006704	.002119	-.007986	.000142	.0003384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044216	-.002400	.0009933	.5210741	-.008623	.0000723
Stddev	.020819	.003816	.0003206	.0478440	.002064	.0000944
%RSD	47.08345	158.9844	32.26959	9.181812	23.94001	130.5592

#1	-.057326	-.006716	.0012915	.5124120	-.010699	.0000530
#2	-.055112	-.001016	.0010342	.4781528	-.008602	-.000011
#3	-.020211	.000530	.0006543	.5726574	-.006570	.000175

Sample Name: PB163263BL Acquired: 9/14/2024 11:07:25 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0003579	.0041597	-.018073	-.002634	-.001043	F -.037559
Stddev	.0002243	.0008023	.019880	.001141	.000622	.004812
%RSD	62.68790	19.28670	109.9969	43.32144	59.64810	12.81095

#1	.0005962	.0042050	.000268	-.003143	-.000631	-.032003
#2	.0001509	.0049384	-.039198	-.003431	-.000740	-.040381
#3	.0003264	.0033358	-.015288	-.001327	-.001758	-.040293

Elem	Sr4077
Units	ppm
Avg	-.000279
Stddev	.000159
%RSD	56.99926

#1	-.000096
#2	-.000356
#3	-.000384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4656.497	62971.53	3537.171	3495.772	6917.514
Stddev	7.928	246.49	17.264	17.867	12.313
%RSD	.1702587	.3914262	.4880632	.5110953	.1780044

#1	4647.432	62992.74	3533.050	3490.804	6904.046
#2	4662.136	63206.73	3556.122	3515.597	6920.300
#3	4659.924	62715.12	3522.340	3480.915	6928.196

Sample Name: PB163262BS Acquired: 9/14/2024 11:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7967068	1.929908	.9851630	1.876076	.8210261	2.007442
Stddev	.0016818	.020760	.0011466	.004813	.0018325	.018822
%RSD	.2110930	1.075700	.1163836	.2565639	.2232017	.9376349

#1	.7985343	1.949729	.9852251	1.880769	.8230236	1.990536
#2	.7952242	1.931674	.9839867	1.876308	.8206320	2.027724
#3	.7963618	1.908321	.9862773	1.871151	.8194226	2.004065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190913	.1848240	.1913283	1.145190	.4082792	.2062441
Stddev	.0028051	.0000798	.0002494	.021270	.0019864	.0007626
%RSD	1.280317	.0431563	.1303623	1.857355	.4865306	.3697501

#1	.2214345	.1848250	.1913506	1.121282	.4105728	.2057067
#2	.2198563	.1847438	.1910685	1.162015	.4071205	.2059087
#3	.2159831	.1849033	.1915659	1.152273	.4071442	.2071169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265275	2.831477	.2135320	2.152969	.5178641	.0782351
Stddev	.0014431	.006622	.0001774	.031795	.0009326	.0012421
%RSD	.4419394	.2338751	.0830772	1.476820	.1800909	1.587703

#1	.3271385	2.827156	.2133811	2.126751	.5171985	.0777774
#2	.3248794	2.828174	.2137274	2.143819	.5174638	.0772867
#3	.3275645	2.839101	.2134874	2.188336	.5189301	.0796411

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.342862	.3050749	.2073887	9.858281	.3253596	.4027817
Stddev	.029287	.0016478	.0001242	.086508	.0008207	.0003678
%RSD	.8761007	.5401443	.0598996	.8775178	.2522481	.0913083

#1	3.318700	.3041376	.2074898	9.760639	.3244341	.4029337
#2	3.334454	.3041094	.2074263	9.888850	.3259989	.4023623
#3	3.375434	.3069776	.2072501	9.925355	.3256458	.4030491

Sample Name: PB163262BS Acquired: 9/14/2024 11:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7121269	.2037565	F .6531272	6.117134	F -.019040	F .1599306
Stddev	.0015216	.0017022	.0192512	.005079	.005198	.0062248
%RSD	.2136739	.8354277	2.947534	.0830219	27.29867	3.892219
#1	.7134010	.2043617	.6365183	6.118712	-.013716	.1670990
#2	.7104421	.2018343	.6486365	6.111454	-.024101	.1558889
#3	.7125376	.2050734	.6742268	6.121236	-.019304	.1568038

Elem	Sr4077
Units	ppm
Avg	.2064091
Stddev	.0004150
%RSD	.2010831
#1	.2065138
#2	.2067618
#3	.2059517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4559.484	65422.44	3539.900	3614.642	6496.347
Stddev	13.030	217.83	12.396	13.874	14.884
%RSD	.2857882	.3329591	.3501782	.3838169	.2291111
#1	4556.983	65619.75	3548.978	3623.901	6498.003
#2	4573.584	65188.69	3525.777	3598.691	6510.334
#3	4547.885	65458.89	3544.946	3621.335	6480.705

Sample Name: P3825-01 Acquired: 9/14/2024 11:15:39 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0050280	.0358406	4.131777	-.012456	.0314131	282.9960
Stddev	.0043938	.0016307	.008134	.002332	.0028001	.9792
%RSD	87.38649	4.549727	.1968651	18.71867	8.913916	.3460096

#1	-.000032	.0376804	4.122617	-.010908	.0312982	283.2976
#2	.007877	.0352681	4.134557	-.011323	.0286722	281.9015
#3	.007239	.0345735	4.138157	-.015138	.0342689	283.7889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668142	.0163861	.0068235	123.8510	.6850298	.2808939
Stddev	.008684	.0002921	.0002527	.6053	.0004362	.0005020
%RSD	.3254734	1.782424	3.702773	.4886952	.0636687	.1787213

#1	2.674718	.0163014	.0065341	123.9576	.6853221	.2803630
#2	2.658298	.0161457	.0070004	123.1996	.6852388	.2813608
#3	2.671409	.0167111	.0069359	124.3960	.6845284	.2809580

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9202687	455.5195	11.93779	114.7257	1.113942	-.030422
Stddev	.0033846	1.9164	.06310	.3670	.002102	.000539
%RSD	.3677786	.4207020	.5286138	.3199066	.1886946	1.772570

#1	.9164967	457.5927	11.95788	114.9518	1.111521	-.029910
#2	.9212694	455.1527	11.86708	114.3023	1.115299	-.030372
#3	.9230402	453.8129	11.98840	114.9232	1.115006	-.030985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.838720	1.103365	3.670656	46.87898	-.663413	.0172450
Stddev	.020362	.001950	.016060	.06617	.012430	.0002350
%RSD	.4208111	.1767432	.4375194	.1411456	1.873619	1.362867

#1	4.851183	1.105565	3.655511	46.92310	-.651114	.0169833
#2	4.849754	1.102683	3.668960	46.91095	-.663155	.0174380
#3	4.815222	1.101848	3.687497	46.80290	-.675970	.0173136

Sample Name: P3825-01 Acquired: 9/14/2024 11:15:39 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0945695	F 16.29991	F 19.75005	F 20.75715	F 10.85680	.3009107
Stddev	.0002109	.07454	.13138	.05341	.01634	.0025398
%RSD	.2230267	.4573329	.6652203	.2573202	.1504990	.8440358
#1	.0948120	16.31557	19.87546	20.69613	10.84033	.2991342
#2	.0944676	16.21878	19.76127	20.77986	10.85706	.3038198
#3	.0944288	16.36539	19.61342	20.79545	10.87300	.2997782

Elem	Sr4077
Units	ppm
Avg	-.069483
Stddev	.002963
%RSD	4.263945
#1	-.071720
#2	-.070605
#3	-.066123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5399.499	72922.15	4316.740	4067.168	5634.636
Stddev	6.642	109.63	28.690	14.730	3.623
%RSD	.1230086	.1503364	.6646196	.3621699	.0642918
#1	5394.032	72833.78	4320.788	4078.299	5635.791
#2	5406.890	73044.83	4343.192	4072.740	5637.541
#3	5397.573	72887.85	4286.242	4050.465	5630.577

Sample Name: P3825-01DUP Acquired: 9/14/2024 11:19:38 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0048023	.0349741	4.076653	-.009467	.0290978	278.6065
Stddev	.0077679	.0034515	.004061	.002129	.0002953	.9778
%RSD	161.7528	9.868734	.0996219	22.48691	1.014957	.3509646

#1	.0009485	.0388951	4.071994	-.007012	.0287844	277.5627
#2	-.000285	.0323953	4.078520	-.010810	.0291379	278.7558
#3	.013744	.0336319	4.079445	-.010577	.0293710	279.5011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.644303	.0161937	.0059681	123.2607	.6781214	.2771139
Stddev	.010269	.0001901	.0002900	.2397	.0018221	.0001323
%RSD	.3883470	1.173856	4.859301	.1945019	.2686952	.0477318

#1	2.633052	.0159906	.0056333	123.0707	.6770939	.2769730
#2	2.646685	.0163673	.0061434	123.1812	.6770451	.2771333
#3	2.653172	.0162232	.0061274	123.5301	.6802251	.2772354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9116711	453.9151	11.81864	113.2502	1.098729	-.030052
Stddev	.0011978	.9745	.03867	.4779	.002436	.000655
%RSD	.1313863	.2146856	.3271612	.4219985	.2217010	2.180521

#1	.9114871	454.4724	11.77928	112.7973	1.096523	-.029907
#2	.9129503	452.7899	11.82007	113.2037	1.098321	-.029481
#3	.9105759	454.4831	11.85658	113.7497	1.101343	-.030767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.720664	1.079175	3.656625	46.44315	-.648234	.0172706
Stddev	.013622	.005483	.002579	.11819	.004361	.0002701
%RSD	.2885522	.5080678	.0705259	.2544814	.6727683	1.563785

#1	4.704936	1.072848	3.653702	46.47908	-.643496	.0172160
#2	4.728652	1.082125	3.657595	46.31116	-.652080	.0175638
#3	4.728405	1.082551	3.658578	46.53920	-.649127	.0170320

Sample Name: P3825-01DUP Acquired: 9/14/2024 11:19:38 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0918881	F 16.14951	F 20.08534	F 20.57500	F 10.65894	.2882180
Stddev	.0004459	.03543	.06248	.02878	.02427	.0061873
%RSD	.4852698	.2193634	.3110826	.1398841	.2277368	2.146735
#1	.0914425	16.12345	20.04087	20.54305	10.64079	.2859319
#2	.0923343	16.13523	20.05838	20.58302	10.64952	.2834990
#3	.0918874	16.18985	20.15678	20.59891	10.68652	.2952230

Elem	Sr4077
Units	ppm
Avg	-.071509
Stddev	.001437
%RSD	2.009493
#1	-.073160
#2	-.070540
#3	-.070827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5437.508	72448.58	4316.546	4047.774	5701.611
Stddev	15.967	248.38	1.269	18.434	7.601
%RSD	.2936418	.3428404	.0293889	.4554138	.1333137
#1	5419.957	72162.76	4317.908	4026.668	5693.114
#2	5441.395	72612.15	4316.333	4060.716	5707.762
#3	5451.172	72570.82	4315.398	4055.939	5703.957

Sample Name: P3825-01LX5 Acquired: 9/14/2024 11:23:36 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.002147	.0092856	.8833960	-.003551	.0037741	71.01750	.6872061
Stddev	.003463	.0017105	.0056426	.002471	.0018996	.05104	.0017424
%RSD	161.3226	18.42057	.6387440	69.57592	50.33133	.0718758	.2535489
#1	-.003830	.0106467	.8887062	-.002478	.0015858	71.04698	.6858318
#2	-.004446	.0098444	.8840108	-.006377	.0049975	70.95856	.6891658
#3	.001836	.0073656	.8774712	-.001799	.0047390	71.04695	.6866206
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045816	-.000819	32.58024	.1793420	.0574376	.2502219	115.4729
Stddev	.0001555	.000131	.05354	.0010977	.0005152	.0032639	.3063
%RSD	3.393939	15.99876	.1643265	.6120730	.8969963	1.304386	.2652844
#1	.0045276	-.000669	32.55635	.1805389	.0576501	.2539597	115.2676
#2	.0047570	-.000874	32.64157	.1791049	.0578125	.2487709	115.8250
#3	.0044604	-.000913	32.54281	.1783822	.0568501	.2479351	115.3261
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.128386	30.37229	.2344896	-.008339	1.024962	.2853987	.9412081
Stddev	.007926	.06586	.0017813	.000220	.023563	.0083451	.0015190
%RSD	.2533708	.2168366	.7596652	2.634828	2.298930	2.923999	.1613862
#1	3.123688	30.29624	.2361868	-.008593	.998493	.2912221	.9416428
#2	3.137537	30.41012	.2346474	-.008202	1.032738	.2891358	.9424623
#3	3.123931	30.41050	.2326346	-.008224	1.043654	.2758382	.9395191
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54048	-.181072	.0041990	.0185177	4.209480	4.991102	4.265413
Stddev	.10381	.002396	.0001418	.0008032	.005280	.019038	.037111
%RSD	.8995211	1.322994	3.376176	4.337539	.1254318	.3814319	.8700424
#1	11.61658	-.183736	.0043627	.0188017	4.215230	4.969398	4.303564
#2	11.42223	-.179096	.0041154	.0176111	4.204850	5.004977	4.263237
#3	11.58264	-.180382	.0041189	.0191403	4.208360	4.998932	4.229438

Sample Name: P3825-01LX5 Acquired: 9/14/2024 11:23:36 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.132530	.0390523	-.015909
Stddev	.010271	.0028822	.000227
%RSD	.4816228	7.380482	1.427162

#1	2.144386	.0395376	-.015741
#2	2.126863	.0416610	-.016167
#3	2.126342	.0359582	-.015820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4828.655	63966.91	3645.278	3582.874	6345.458
Stddev	5.536	52.87	7.731	2.639	13.120
%RSD	.1146470	.0826580	.2120956	.0736646	.2067560

#1	4822.345	63932.37	3636.459	3584.437	6332.157
#2	4830.926	63940.58	3650.892	3584.358	6345.828
#3	4832.694	64027.78	3648.481	3579.827	6358.388

Sample Name: P3825-01MS Acquired: 9/14/2024 11:27:39 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.6500852	1.685616	5.114313	1.446766	.6870398	278.6511
Stddev	.0016140	.021123	.006060	.002958	.0022544	1.0596
%RSD	.2482746	1.253150	.1184999	.2044555	.3281300	.3802487

#1	.6484283	1.662468	5.113762	1.443861	.6845736	277.4324
#2	.6516526	1.703848	5.108547	1.449774	.6889944	279.3539
#3	.6501747	1.690531	5.120630	1.446663	.6875514	279.1671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.798948	.1571857	.2031568	123.8443	.9872691	.4914810
Stddev	.013930	.0017084	.0005411	.5236	.0018658	.0005450
%RSD	.4976951	1.086882	.2663461	.4227518	.1889825	.1108953

#1	2.783139	.1552839	.2028000	123.2502	.9870212	.4908539
#2	2.804278	.1585904	.2028910	124.0445	.9855396	.4917485
#3	2.809426	.1576830	.2037794	124.2382	.9892464	.4918406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190114	445.8041	11.95514	114.6377	1.644319	.0335497
Stddev	.004178	1.8568	.04501	.5166	.001483	.0002451
%RSD	.3510730	.4165046	.3765127	.4506800	.0901915	.7304281

#1	1.186754	447.4018	11.90348	114.0603	1.643136	.0333430
#2	1.194792	443.7670	11.98592	115.0564	1.643839	.0334858
#3	1.188797	446.2435	11.97602	114.7964	1.645983	.0338204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.510101	1.329547	3.761968	53.51772	-.427517	.3359850
Stddev	.024914	.006106	.011006	.31520	.005753	.0012081
%RSD	.3317358	.4592408	.2925605	.5889602	1.345577	.3595686

#1	7.534545	1.325168	3.765953	53.65972	-.421264	.3349168
#2	7.484743	1.326950	3.749524	53.15651	-.432584	.3357422
#3	7.511015	1.336522	3.770426	53.73694	-.428704	.3372961

Sample Name: P3825-01MS Acquired: 9/14/2024 11:27:39 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.8168962	F 16.30883	F 20.40765	F 28.29252	F 11.12967	.4467199
Stddev	.0041268	.06747	.10288	.03667	.03330	.0078096
%RSD	.5051770	.4137326	.5041300	.1296176	.2992097	1.748209
#1	.8151983	16.23255	20.47967	28.26898	11.09122	.4556932
#2	.8138892	16.33324	20.28982	28.27380	11.14873	.4430077
#3	.8216010	16.36071	20.45347	28.33477	11.14906	.4414588

Elem	Sr4077
Units	ppm
Avg	.1021545
Stddev	.0036858
%RSD	3.608054
#1	.0979731
#2	.1049319
#3	.1035587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5147.412	73303.01	4270.296	4036.922	5401.964
Stddev	14.242	281.47	33.396	11.153	17.656
%RSD	.2766857	.3839776	.7820430	.2762808	.3268500
#1	5130.995	73158.43	4293.175	4025.245	5382.363
#2	5154.782	73123.21	4231.974	4038.055	5416.623
#3	5156.458	73627.38	4285.738	4047.465	5406.905

Sample Name: CCV02 Acquired: 9/14/2024 11:39:11 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.045834	4.721839	4.930107	5.258029	4.856951	9.244275
Stddev	.018352	.020204	.007467	.012865	.014484	.057667
%RSD	.3637062	.4278753	.1514597	.2446689	.2982217	.6238180

#1	5.050469	4.725881	4.928418	5.266560	4.872301	9.179836
#2	5.025608	4.699920	4.923629	5.243231	4.843524	9.261958
#3	5.061423	4.739717	4.938274	5.264295	4.855028	9.291030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.489145	.2377556	2.452482	25.30253	.9239605	2.411315
Stddev	.054176	.0004426	.003790	.15886	.0047295	.004149
%RSD	.5709238	.1861410	.1545218	.6278607	.5118761	.1720728

#1	9.427463	.2381986	2.454031	25.13190	.9187384	2.413121
#2	9.510958	.2373135	2.448163	25.32954	.9251875	2.406569
#3	9.529014	.2377548	2.455252	25.44616	.9279556	2.414255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233896	5.295070	2.434053	23.77370	2.432070	1.189849
Stddev	.003107	.053551	.016639	.16351	.002986	.001343
%RSD	.2518073	1.011338	.6835977	.6877952	.1227772	.1129045

#1	1.235895	5.233460	2.417564	23.58941	2.434251	1.188317
#2	1.230317	5.321305	2.433756	23.90142	2.428667	1.190399
#3	1.235477	5.330445	2.450838	23.83026	2.433293	1.190830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75521	2.329148	2.357647	26.01184	F 5.513367	4.814933
Stddev	.19703	.024255	.002782	.15381	.010422	.010724
%RSD	.7650229	1.041357	.1179834	.5912933	.1890255	.2227231

#1	25.52963	2.303182	2.354646	25.83785	5.524135	4.817943
#2	25.84234	2.333042	2.358154	26.06798	5.503331	4.803026
#3	25.89366	2.351221	2.360139	26.12969	5.512633	4.823831

Sample Name: CCV02 Acquired: 9/14/2024 11:39:11 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.962839	4.905212	F 4.082177	4.997855	5.050477	F 4.288835
Stddev	.009109	.032200	.061464	.024794	.016308	.023520
%RSD	.1835365	.6564402	1.505659	.4960859	.3228908	.5483991
#1	4.967740	4.869411	4.015045	4.987536	5.065455	4.261782
#2	4.952329	4.914421	4.135686	4.979888	5.033105	4.300296
#3	4.968448	4.931804	4.095800	5.026142	5.052873	4.304428

Elem	Sr4077
Units	ppm
Avg	4.892342
Stddev	.067900
%RSD	1.387875
#1	4.814355
#2	4.924346
#3	4.938325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4422.773	65238.53	3498.804	3525.138	6054.315
Stddev	19.344	167.06	7.735	10.531	24.673
%RSD	.4373799	.2560764	.2210832	.2987317	.4075247
#1	4444.116	65368.10	3495.883	3524.795	6081.377
#2	4417.808	65049.98	3492.954	3514.782	6048.494
#3	4406.395	65297.52	3507.574	3535.835	6033.073

Sample Name: CCB02 Acquired: 9/14/2024 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000918	-.002592	-.000167	-.001681	-.003240	-.029360
Stddev	.003544	.001192	.000461	.001369	.000320	.008719
%RSD	386.2311	45.97631	275.9439	81.46125	9.874613	29.69819

#1	.002130	-.001710	-.000667	-.002660	-.003483	-.022122
#2	-.000076	-.002118	.000242	-.000116	-.003360	-.039040
#3	-.004806	-.003948	-.000077	-.002266	-.002878	-.026918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158151	.0002147	.0000153	-.008493	.0000798	.0001211
Stddev	.0007690	.0000739	.0000551	.007983	.0004166	.0001412
%RSD	4.862379	34.42546	359.1924	93.99013	522.2413	116.6670

#1	.0164710	.0001527	.0000567	-.004451	.0005546	.0001930
#2	.0149688	.0001950	-.000047	-.017689	-.000091	.0002118
#3	.0160054	.0002965	.000036	-.003340	-.000224	-.000042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000606	-.009054	.0009021	.0040475	.0004198	.0013130
Stddev	.000309	.002675	.0004669	.0162911	.0001623	.0004001
%RSD	51.01295	29.53855	51.75791	402.4930	38.65706	30.47576

#1	-.000574	-.008376	.0005263	-.008833	.0002332	.0017577
#2	-.000314	-.006784	.0007553	.022361	.0004987	.0009822
#3	-.000929	-.012003	.0014248	-.001385	.0005275	.0011990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.215026	.0025244	-.000571	.6581808	.0016501	.0002869
Stddev	.049330	.0065980	.000157	.0388812	.0021475	.0001455
%RSD	22.94152	261.3701	27.46548	5.907368	130.1416	50.72645

#1	-.204566	-.005046	-.000401	.6135803	.0040015	.0003164
#2	-.268748	.007049	-.000711	.6849358	.0011563	.0001289
#3	-.171765	.005570	-.000602	.6760262	-.000207	.0004154

Sample Name: CCB02 Acquired: 9/14/2024 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001192	.0035888	-.005525	-.003726	-.004622	F -.064429
Stddev	.000157	.0018353	.008378	.001005	.000964	.007142
%RSD	13.16925	51.13865	151.6578	26.97332	20.86486	11.08454
#1	-.001300	.0017710	.003924	-.003099	-.005550	-.072507
#2	-.001012	.0035543	-.012049	-.003195	-.003625	-.061823
#3	-.001264	.0054411	-.008449	-.004885	-.004692	-.058956

Elem	Sr4077
Units	ppm
Avg	-.000071
Stddev	.000114
%RSD	160.9077
#1	-.000193
#2	-.000053
#3	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4702.015	64136.13	3485.790	3542.174	6963.923
Stddev	6.110	175.36	9.472	.434	11.089
%RSD	.1299379	.2734137	.2717220	.0122582	.1592311
#1	4696.600	63933.92	3489.299	3541.841	6952.634
#2	4700.806	64228.03	3475.065	3542.665	6964.335
#3	4708.639	64246.43	3493.007	3542.016	6974.800

Sample Name: P3825-01MSD Acquired: 9/14/2024 11:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.6121510	1.808647	4.922624	1.524872	.6551574	275.2698
Stddev	.0010246	.005506	.003999	.001414	.0027643	.6958
%RSD	.1673798	.3044162	.0812404	.0927577	.4219356	.2527779

#1	.6126283	1.814584	4.924187	1.523818	.6578721	274.4664
#2	.6109749	1.807648	4.925606	1.524318	.6552542	275.6752
#3	.6128500	1.803710	4.918080	1.526479	.6523459	275.6679

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.753631	.1660348	.1930404	100.4448	.9576691	.4696257
Stddev	.005843	.0004649	.0001071	.3046	.0060155	.0013529
%RSD	.2121865	.2800156	.0554535	.3032523	.6281344	.2880906

#1	2.747155	.1665715	.1931629	100.2639	.9520805	.4685862
#2	2.758508	.1657551	.1929940	100.7964	.9640357	.4711554
#3	2.755230	.1657779	.1929645	100.2739	.9568910	.4691355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137089	434.8820	11.78958	112.3681	1.571210	.0331011
Stddev	.000452	3.1185	.02710	.3571	.001980	.0017950
%RSD	.0397722	.7170943	.2298834	.3178348	.1260447	5.422865

#1	1.137582	431.4532	11.75897	111.9573	1.569608	.0313118
#2	1.136993	437.5491	11.81053	112.6055	1.573425	.0330897
#3	1.136693	435.6436	11.79925	112.5414	1.570598	.0349018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.265868	1.303894	3.706774	52.17089	-.444734	.3284401
Stddev	.067446	.006661	.004696	.41327	.002506	.0004172
%RSD	.9282522	.5108495	.1266928	.7921411	.5635835	.1270132

#1	7.188099	1.301288	3.702285	51.80460	-.447579	.3287741
#2	7.308347	1.298929	3.711654	52.61892	-.442853	.3285736
#3	7.301157	1.311463	3.706384	52.08915	-.443769	.3279725

Sample Name: P3825-01MSD Acquired: 9/14/2024 11:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7835684	F 16.09333	F 20.10575	F 26.58886	F 10.51720	.4389537
Stddev	.0021826	.03744	.12393	.04741	.01724	.0124331
%RSD	.2785477	.2326266	.6163890	.1783245	.1639030	2.832447
#1	.7839246	16.05034	19.96598	26.54609	10.52779	.4287896
#2	.7855509	16.11873	20.20222	26.63985	10.52649	.4352551
#3	.7812296	16.11092	20.14906	26.58065	10.49731	.4528165

Elem	Sr4077
Units	ppm
Avg	.1038779
Stddev	.0021240
%RSD	2.044732
#1	.1063284
#2	.1027417
#3	.1025636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5255.889	73257.13	4222.397	4026.632	5551.189
Stddev	7.846	354.00	1.517	12.294	8.479
%RSD	.1492822	.4832248	.0359313	.3053103	.1527348
#1	5247.147	73649.15	4221.383	4038.527	5544.168
#2	5258.197	72960.85	4224.141	4013.975	5548.790
#3	5262.322	73161.39	4221.667	4027.396	5560.609

Sample Name: P3825-01A Acquired: 9/14/2024 11:52:17 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.6426145	1.903105	5.040218	1.614521	.6876270	275.6523
Stddev	.0013767	.007387	.014635	.002940	.0017645	.8903
%RSD	.2142352	.3881704	.2903612	.1820757	.2566038	.3229790

#1	.6440877	1.894578	5.027275	1.611385	.6895882	275.0872
#2	.6413607	1.907569	5.037281	1.617214	.6861682	275.1913
#3	.6423950	1.907168	5.056099	1.614963	.6871247	276.6786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.760838	.1706237	.2026498	100.4443	.9741982	.4847640
Stddev	.009755	.0016895	.0003256	.3935	.0014870	.0013336
%RSD	.3533301	.9901702	.1606497	.3917181	.1526387	.2750935

#1	2.752211	.1714655	.2023026	100.3347	.9744608	.4832723
#2	2.758879	.1686788	.2026989	100.1173	.9725974	.4851789
#3	2.771423	.1717270	.2029481	100.8810	.9755365	.4858408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180747	435.1250	11.80656	112.6131	1.614650	.0342782
Stddev	.004630	4.1649	.03410	.3887	.004287	.0008550
%RSD	.3921136	.9571656	.2887958	.3451341	.2654866	2.494300

#1	1.184557	430.8888	11.78166	112.3978	1.609832	.0337635
#2	1.175594	439.2147	11.79259	112.3797	1.616073	.0352652
#3	1.182089	435.2715	11.84542	113.0617	1.618043	.0338059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.288532	1.306891	3.714038	52.18894	-.451518	.3395393
Stddev	.067799	.007209	.011570	.54571	.016316	.0008515
%RSD	.9302152	.5516262	.3115115	1.045635	3.613559	.2507704

#1	7.211013	1.299517	3.705105	51.64712	-.465493	.3386963
#2	7.336771	1.307233	3.709903	52.73845	-.433589	.3395225
#3	7.317812	1.313923	3.727107	52.18123	-.455473	.3403989

Sample Name: P3825-01A Acquired: 9/14/2024 11:52:17 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.8201626	F 16.11037	F 20.55999	F 27.83204	F 10.95762	.4312608
Stddev	.0021947	.06212	.18731	.06733	.04226	.0070354
%RSD	.2675935	.3855654	.9110338	.2419043	.3856998	1.631365
#1	.8179018	16.06981	20.35459	27.75848	10.92159	.4232217
#2	.8203014	16.07942	20.72135	27.84704	10.94712	.4342668
#3	.8222846	16.18188	20.60404	27.89061	11.00414	.4362938

Elem	Sr4077
Units	ppm
Avg	.1087628
Stddev	.0042399
%RSD	3.898280
#1	.1118577
#2	.1039301
#3	.1105005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5118.439	72846.85	4192.476	4011.673	5386.317
Stddev	2.461	187.13	33.448	16.509	8.543
%RSD	.0480743	.2568855	.7978135	.4115241	.1586013
#1	5115.632	73021.78	4167.707	4030.064	5396.161
#2	5119.456	72649.53	4230.525	3998.132	5380.841
#3	5120.227	72869.23	4179.197	4006.824	5381.951

Sample Name: PB163137BL Acquired: 9/14/2024 11:56:11 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.001374	-.001485	.0007867	-.000762	-.001573	-.035654
Stddev	.001679	.000876	.0002120	.001347	.000783	.026608
%RSD	122.1610	58.99953	26.95228	176.7395	49.79442	74.62995

#1	-.002730	-.002078	.0005852	.000260	-.000906	-.006722
#2	-.001897	-.001897	.0007670	-.000258	-.002435	-.041164
#3	.000504	-.000479	.0010079	-.002289	-.001377	-.059076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169312	.0001314	.0000201	-.003664	-.000034	-.000116
Stddev	.0011448	.0000543	.0000863	.018028	.001170	.000125
%RSD	6.761428	41.29395	429.4403	491.9744	3489.534	107.8794

#1	.0180380	.0000859	.0001101	.008706	-.000817	-.000259
#2	.0157519	.0001168	-.000062	-.024349	.001311	-.000059
#3	.0170038	.0001914	.000012	.004651	-.000594	-.000029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	.0112912	.0006817	.0269632	.0003353	.0015923
Stddev	.000240	.0043801	.0005864	.0217076	.0003822	.0003857
%RSD	61.80976	38.79196	86.02090	80.50808	113.9842	24.22359

#1	-.000136	.0064221	.0012610	.0037956	.0007760	.0019951
#2	-.000613	.0149107	.0006957	.0468334	.0001348	.0015555
#3	-.000415	.0125409	.0000884	.0302606	.0000951	.0012263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.230601	-.000400	-.000465	.6134454	-.003557	-.000031
Stddev	.003299	.008328	.000207	.0245663	.001012	.000166
%RSD	1.430528	2083.359	44.46865	4.004647	28.45575	532.8068

#1	-.228277	.008006	-.000689	.6153589	-.004402	-.000077
#2	-.234377	-.008647	-.000426	.5879782	-.002435	.000153
#3	-.229151	-.000558	-.000281	.6369990	-.003833	-.000169

Sample Name: PB163137BL Acquired: 9/14/2024 11:56:11 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.000889	.0052527	.0137893	-.006000	-.004858	F -.064231
Stddev	.000338	.0017265	.0114554	.000835	.001872	.007669
%RSD	38.04998	32.86943	83.07434	13.91540	38.53021	11.93964
#1	-.001277	.0034308	.0005746	-.006004	-.004715	-.056114
#2	-.000658	.0068646	.0198930	-.006833	-.003061	-.071355
#3	-.000732	.0054627	.0209002	-.005163	-.006796	-.065224

Elem	Sr4077
Units	ppm
Avg	-.000079
Stddev	.000032
%RSD	40.04207
#1	-.000079
#2	-.000047
#3	-.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4617.759	62930.74	3421.089	3479.588	6839.290
Stddev	13.606	213.69	9.768	23.963	22.358
%RSD	.2946558	.3395629	.2855259	.6886859	.3269045
#1	4633.465	63021.23	3409.810	3503.021	6864.560
#2	4609.570	63084.30	3426.699	3480.616	6831.235
#3	4610.240	62686.70	3426.759	3455.128	6822.076

Sample Name: PB163137BS Acquired: 9/14/2024 12:00:24 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7718955	1.915033	.9646682	2.030524	.8000977	1.957452
Stddev	.0029290	.005106	.0014080	.002397	.0022817	.015006
%RSD	.3794535	.2666447	.1459595	.1180527	.2851790	.7666136

#1	.7731432	1.911454	.9633936	2.027784	.7976943	1.940132
#2	.7685492	1.912764	.9644314	2.031557	.8003646	1.966539
#3	.7739940	1.920880	.9661796	2.032232	.8022343	1.965686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169077	.1797630	.1860216	.8862825	.3985704	.2011249
Stddev	.0001850	.0013768	.0003686	.0173853	.0004900	.0003366
%RSD	.0852930	.7658807	.1981609	1.961596	.1229345	.1673459

#1	.2166956	.1783277	.1856605	.8960094	.3980306	.2007483
#2	.2169914	.1810726	.1860069	.8662109	.3989871	.2012299
#3	.2170360	.1798886	.1863973	.8966272	.3986936	.2013965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3192965	2.774318	.2118363	2.120568	.5057606	.0783615
Stddev	.0001674	.012368	.0030666	.019668	.0009653	.0002206
%RSD	.0524330	.4458179	1.447645	.9274736	.1908614	.2815139

#1	.3194871	2.779840	.2083147	2.141542	.5046729	.0783734
#2	.3192294	2.760150	.2132752	2.102539	.5060937	.0785758
#3	.3191731	2.782963	.2139188	2.117621	.5065153	.0781351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.087440	.2936669	.2068403	9.658696	.3290730	.3957749
Stddev	.045377	.0085124	.0006065	.057034	.0014613	.0002611
%RSD	1.469736	2.898642	.2932425	.5904929	.4440686	.0659779

#1	3.126658	.2871878	.2062146	9.627010	.3274498	.3957390
#2	3.037738	.2905053	.2074257	9.624540	.3302838	.3960522
#3	3.097923	.3033077	.2068807	9.724537	.3294854	.3955336

Sample Name: PB163137BS Acquired: 9/14/2024 12:00:24 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.6924403	.2013662	F .6252977	5.970567	F -.020284	F .1362948
Stddev	.0014299	.0038763	.0279907	.004669	.001074	.0031355
%RSD	.2064983	1.924996	4.476377	.0781985	5.296097	2.300548
#1	.6907924	.1977264	.5950424	5.965782	-.019865	.1362122
#2	.6931746	.2009300	.6305794	5.970808	-.019482	.1332015
#3	.6933538	.2054421	.6502712	5.975111	-.021504	.1394709

Elem	Sr4077
Units	ppm
Avg	.2041828
Stddev	.0011910
%RSD	.5832877
#1	.2029170
#2	.2052812
#3	.2043502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4556.446	63471.29	3416.813	3486.778	6545.382
Stddev	9.775	141.78	19.117	15.997	10.372
%RSD	.2145357	.2233826	.5594930	.4587874	.1584590
#1	4550.772	63311.97	3428.151	3473.791	6538.830
#2	4550.833	63518.30	3394.742	3504.647	6539.976
#3	4567.733	63583.59	3427.547	3481.897	6557.340

Sample Name: PB163263BS Acquired: 9/14/2024 12:04:25 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.8151156	1.985281	1.007030	2.153935	.8376038	1.997088
Stddev	.0014189	.009804	.001529	.007478	.0039779	.024312
%RSD	.1740738	.4938274	.1517942	.3472019	.4749137	1.217355

#1	.8157334	1.981347	1.008157	2.161415	.8420007	1.971045
#2	.8134925	1.996441	1.005290	2.146458	.8342546	2.019186
#3	.8161208	1.978056	1.007643	2.153933	.8365561	2.001032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2227143	.1835134	.1948254	.9263320	.4162286	.2100362
Stddev	.0016842	.0009769	.0001761	.0147764	.0049911	.0003244
%RSD	.7562162	.5323377	.0903813	1.595154	1.199134	.1544380

#1	.2231989	.1836387	.1949943	.9217581	.4219741	.2103237
#2	.2208410	.1824799	.1948392	.9143834	.4137475	.2101004
#3	.2241031	.1844216	.1946429	.9428545	.4129643	.2096846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3325483	2.900082	.2148625	2.142384	.5279833	.0813661
Stddev	.0001948	.020291	.0007308	.034669	.0009945	.0015003
%RSD	.0585667	.6996812	.3401091	1.618227	.1883639	1.843880

#1	.3326332	2.922479	.2145245	2.169258	.5273945	.0828025
#2	.3323255	2.894843	.2143619	2.103251	.5291316	.0814867
#3	.3326862	2.882924	.2157011	2.154642	.5274239	.0798092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.190283	.2970974	.2165390	10.12166	.3387719	.4091483
Stddev	.003565	.0013654	.0009840	.14323	.0017458	.0014497
%RSD	.1117335	.4595666	.4544334	1.415107	.5153347	.3543188

#1	3.194170	.2971730	.2174615	10.23840	.3399312	.4102660
#2	3.187168	.2956958	.2166522	10.16476	.3396205	.4075103
#3	3.189510	.2984234	.2155033	9.96183	.3367640	.4096687

Sample Name: PB163263BS Acquired: 9/14/2024 12:04:25 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7275311	.2055194	F .6684367	6.328028	F -.015868	F .1377272
Stddev	.0009847	.0026688	.0172509	.001221	.001080	.0033536
%RSD	.1353538	1.298551	2.580780	.0192942	6.808287	2.434990

#1	.7263998	.2054479	.6855471	6.327352	-.014848	.1338565
#2	.7279976	.2028871	.6510487	6.327294	-.017000	.1397634
#3	.7281959	.2082232	.6687143	6.329437	-.015756	.1395617

Elem	Sr4077
Units	ppm
Avg	.2083798
Stddev	.0006667
%RSD	.3199538

#1	.2078314
#2	.2081861
#3	.2091219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4425.175	62339.24	3436.995	3438.260	6304.290
Stddev	14.364	804.96	9.972	37.756	9.949
%RSD	.3245956	1.291256	.2901243	1.098107	.1578110

#1	4409.123	61628.78	3436.878	3409.934	6293.386
#2	4436.817	62175.45	3427.082	3423.723	6306.608
#3	4429.586	63213.50	3447.024	3481.124	6312.875

Sample Name: P3839-03 Acquired: 9/14/2024 12:08:25 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.047943	.0108022	.0084076	-.020250	.0021248	.0435699	.9677527
Stddev	.002296	.0011895	.0005884	.002171	.0013301	.0341243	.0058443
%RSD	4.789722	11.01205	6.998578	10.71983	62.59946	78.32083	.6039048

#1	-.045343	.0099767	.0081401	-.022713	.0034509	.0048036	.9619926
#2	-.049696	.0102643	.0090822	-.018615	.0007907	.0568418	.9736778
#3	-.048788	.0121657	.0080004	-.019423	.0021327	.0690643	.9675877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104959	-.006254	6.649447	-.001562	.0020226	.0392498	176.7784
Stddev	.0001990	.000101	.028594	.000261	.0001493	.0005910	.2628
%RSD	1.896467	1.609066	.4300135	16.67731	7.382232	1.505681	.1486642

#1	.0105731	-.006257	6.638189	-.001545	.0021908	.0398398	176.5998
#2	.0106448	-.006151	6.681956	-.001831	.0019057	.0392517	176.6551
#3	.0102698	-.006353	6.628197	-.001311	.0019712	.0386578	177.0801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.962451	.5736286	.0049947	-.013921	7.220327	-.001664	.4573401
Stddev	.017264	.0079574	.0001076	.000131	.015105	.002907	.0013242
%RSD	.5827528	1.387211	2.154655	.9404342	.2092055	174.6814	.2895485

#1	2.950104	.5802381	.0051187	-.013858	7.207097	-.001504	.4574825
#2	2.982178	.5758517	.0049260	-.014071	7.217097	.001159	.4585874
#3	2.955071	.5647960	.0049393	-.013832	7.236786	-.004648	.4559504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.354779	-.312953	-.002350	-.002700	.0014471	.3786359	.0791391
Stddev	.043432	.003250	.000315	.000731	.0017579	.0321560	.0021051
%RSD	.5198446	1.038360	13.42242	27.08509	121.4720	8.492586	2.660006

#1	8.306050	-.313096	-.002713	-.002266	-.000109	.3989405	.0783259
#2	8.368874	-.316129	-.002143	-.002289	.003354	.3415615	.0815296
#3	8.389413	-.309634	-.002194	-.003544	.001096	.3954057	.0775620

Sample Name: P3839-03 Acquired: 9/14/2024 12:08:25 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.5742124	-.073120	-.136630
Stddev	.0127447	.005668	.000302
%RSD	2.219504	7.751302	.2209337

#1	.5873736	-.069549	-.136517
#2	.5733339	-.070156	-.136402
#3	.5619298	-.079655	-.136972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4528.016	64995.81	3495.840	3573.399	6403.625
Stddev	15.155	86.24	11.605	4.253	27.206
%RSD	.3347012	.1326828	.3319774	.1190198	.4248498

#1	4511.698	64942.85	3504.827	3574.136	6372.532
#2	4530.698	65095.32	3482.738	3577.236	6415.296
#3	4541.651	64949.26	3499.955	3568.826	6423.049

Sample Name: P3839-03DUP Acquired: 9/14/2024 12:12:32 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.051332	.0091176	.0075145	-.021154	.0039508	-.008529	.9597422
Stddev	.002669	.0017595	.0009124	.002343	.0010262	.025770	.0069243
%RSD	5.199017	19.29740	12.14116	11.07726	25.97522	302.1458	.7214786

#1	-.048622	.0071912	.0078310	-.023295	.0033044	.006489	.9524429
#2	-.053957	.0106398	.0082265	-.018650	.0034139	.006209	.9605659
#3	-.051418	.0095217	.0064861	-.021517	.0051341	-.038286	.9662179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108000	-.005659	6.622473	-.000780	.0016613	.0484114	169.9466
Stddev	.0001270	.000083	.062616	.000331	.0003751	.0021545	.0930
%RSD	1.175982	1.468407	.9455083	42.46293	22.57707	4.450379	.0547165

#1	.0107891	-.005716	6.557654	-.001112	.0014436	.0461712	170.0516
#2	.0106788	-.005697	6.627141	-.000779	.0020944	.0485944	169.9132
#3	.0109321	-.005564	6.682625	-.000450	.0014459	.0504685	169.8748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.947875	.5640304	.0050290	-.014281	6.985964	.0043636	.4514773
Stddev	.025213	.0099997	.0002854	.000270	.013013	.0071507	.0015399
%RSD	.8552841	1.772896	5.675151	1.888662	.1862691	163.8708	.3410815

#1	2.919421	.5675000	.0049791	-.014009	7.000570	-.001130	.4497091
#2	2.956768	.5527581	.0053360	-.014548	6.981716	.001772	.4525240
#3	2.967437	.5718332	.0047717	-.014288	6.975606	.012449	.4521988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.046764	-.329757	-.002183	-.002409	.0038264	.3676877	.0796586
Stddev	.084517	.006855	.000051	.000849	.0019389	.0192351	.0020380
%RSD	1.050323	2.078936	2.326704	35.24882	50.67267	5.231357	2.558459

#1	7.975204	-.321862	-.002203	-.003297	.0018348	.3559211	.0774103
#2	8.140011	-.333201	-.002125	-.002325	.0039363	.3572570	.0813848
#3	8.025077	-.334207	-.002220	-.001605	.0057080	.3898851	.0801806

Sample Name: P3839-03DUP Acquired: 9/14/2024 12:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v2406) 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	.5403611	-.058991	-.130190
Stddev	.0058731	.008030	.000263
%RSD	1.086893	13.61261	.2021887

#1	.5471293	-.055279	-.130492
#2	.5373472	-.053488	-.130009
#3	.5366068	-.068206	-.130068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4482.991	64902.47	3375.608	3546.027	6365.115
Stddev	6.100	153.61	29.820	6.113	7.971
%RSD	.1360744	.2366773	.8833984	.1723994	.1252315

#1	4487.543	64892.19	3405.582	3543.498	6365.966
#2	4485.370	65060.96	3375.299	3552.999	6372.626
#3	4476.059	64754.26	3345.944	3541.583	6356.752

Sample Name: P3839-03LX5 Acquired: 9/14/2024 12:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.012411	.0005678	.0010246	-.004704	-.000840	-.033904	.2117775
Stddev	.002973	.0008292	.0010300	.002196	.001767	.012856	.0013573
%RSD	23.95693	146.0256	100.5243	46.67725	210.4062	37.91953	.6408919

#1	-.015317	-.000135	.0019726	-.005120	-.000956	-.032022	.2113082
#2	-.012541	.001482	.0011726	-.002330	-.002546	-.022092	.2107171
#3	-.009375	.000356	-.000071	-.006662	.000983	-.047597	.2133071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022771	-.001288	1.348807	.0000072	.0003109	.0074323	35.79972
Stddev	.0000390	.000037	.019219	.0003700	.0002899	.0008189	.23517
%RSD	1.714416	2.851850	1.424881	5161.603	93.22077	11.01816	.6568938

#1	.0023112	-.001247	1.332727	-.000420	.0006218	.0076336	35.68286
#2	.0022855	-.001301	1.343603	.000205	.0000481	.0065315	36.07043
#3	.0022345	-.001316	1.370092	.000236	.0002629	.0081317	35.64589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6123542	.1343332	.0008863	-.002823	1.251576	.0002222	.0928924
Stddev	.0009441	.0119906	.0002242	.000912	.021919	.0008114	.0006522
%RSD	.1541772	8.926042	25.30063	32.30094	1.751325	365.1890	.7021376

#1	.6112780	.1362896	.0006390	-.002534	1.251402	.0009868	.0932159
#2	.6127413	.1214847	.0009433	-.002091	1.273582	-.000629	.0933196
#3	.6130432	.1452254	.0010765	-.003845	1.229744	.000309	.0921416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.129469	-.071692	-.000857	-.002450	.0007358	.0802719	.0116143
Stddev	.043797	.000243	.000374	.000242	.0004839	.0202494	.0034379
%RSD	2.056701	.3384653	43.59938	9.866894	65.75963	25.22602	29.60006

#1	2.143277	-.071495	-.000619	-.002530	.0001986	.1017492	.0076959
#2	2.164697	-.071618	-.001288	-.002178	.0008713	.0615281	.0141244
#3	2.080432	-.071963	-.000665	-.002641	.0011374	.0775384	.0130226

Sample Name: P3839-03LX5 Acquired: 9/14/2024 12:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.1039516	-.067079	-.027772
Stddev	.0020614	.005926	.000330
%RSD	1.983081	8.834568	1.189461

#1	.1017976	-.062761	-.027506
#2	.1059060	-.073836	-.028142
#3	.1041511	-.064641	-.027669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4633.729	64331.56	3428.159	3521.199	6675.540
Stddev	17.383	542.35	15.694	39.192	27.004
%RSD	.3751418	.8430498	.4578034	1.113017	.4045158

#1	4614.913	63962.94	3411.218	3482.871	6646.006
#2	4637.084	64077.43	3442.202	3519.525	6681.646
#3	4649.191	64954.31	3431.058	3561.200	6698.967

Sample Name: P3839-03MS Acquired: 9/14/2024 12:20:49 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7331827	1.869623	.9621145	1.979489	.8070408	2.034243	1.152567
Stddev	.0015458	.004709	.0005126	.007184	.0021277	.031555	.003239
%RSD	.2108355	.2518843	.0532776	.3629076	.2636406	1.551193	.2810021

#1	.7316991	1.874639	.9626990	1.974305	.8055961	2.058138	1.156291
#2	.7347840	1.868936	.9619029	1.976474	.8060422	1.998473	1.151000
#3	.7330650	1.865296	.9617416	1.987689	.8094841	2.046117	1.150408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839955	.1790681	7.498761	.4045197	.2044226	.3509981	179.0725
Stddev	.0018145	.0003414	.033536	.0013296	.0003892	.0015022	1.3782
%RSD	.9861615	.1906687	.4472185	.3286962	.1903840	.4279758	.7696278

#1	.1860611	.1794622	7.521046	.4036051	.2048632	.3527326	177.4824
#2	.1826584	.1788789	7.460192	.4039092	.2042792	.3501340	179.9233
#3	.1832671	.1788632	7.515044	.4060450	.2041255	.3501276	179.8118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.129679	2.609892	.5119991	.0623128	10.52446	.3007087	.6614839
Stddev	.005918	.019374	.0006182	.0010559	.13408	.0061262	.0021452
%RSD	.1890894	.7423391	.1207413	1.694559	1.274003	2.037247	.3242973

#1	3.128833	2.587530	.5114732	.0611078	10.37370	.2992863	.6639025
#2	3.124229	2.620499	.5126801	.0627535	10.63036	.3074210	.6598115
#3	3.135974	2.621646	.5118440	.0630769	10.56932	.2954189	.6607376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.72926	.0159028	.4156447	.7093850	.2098820	1.048037	6.127579
Stddev	.09379	.0046275	.0006136	.0013918	.0017391	.033617	.009066
%RSD	.5289906	29.09893	.1476265	.1962032	.8286243	3.207654	.1479619

#1	17.65491	.0111476	.4149688	.7104778	.2094728	1.017482	6.138042
#2	17.83463	.0203911	.4157989	.7098593	.2117893	1.084049	6.122663
#3	17.69825	.0161697	.4161666	.7078180	.2083840	1.042579	6.122033

Sample Name: P3839-03MS Acquired: 9/14/2024 12:20:49 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.4919178	.1359580	.0681256
Stddev	.0037681	.0084502	.0018226
%RSD	.7660073	6.215281	2.675376
#1	.4888126	.1282483	.0701846
#2	.4908309	.1346334	.0667187
#3	.4961100	.1449922	.0674736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4495.095	62201.49	3382.579	3417.181	6380.083
Stddev	7.840	52.26	27.751	4.202	16.561
%RSD	.1744195	.0840227	.8203979	.1229591	.2595753
#1	4489.553	62242.04	3352.670	3415.485	6368.978
#2	4491.666	62142.51	3407.493	3414.092	6372.152
#3	4504.065	62219.91	3387.575	3421.965	6399.118

Sample Name: P3839-03MSD Acquired: 9/14/2024 12:24:49 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7424852	1.929715	.9829119	2.005730	.8055359	2.105127	1.159719
Stddev	.0025067	.007379	.0033935	.000246	.0026736	.025254	.010893
%RSD	.3376100	.3824071	.3452474	.0122550	.3319056	1.199641	.9392870

#1	.7440639	1.933974	.9850439	2.005673	.8025350	2.080204	1.148278
#2	.7395949	1.933976	.9789987	2.005517	.8064086	2.130699	1.160913
#3	.7437969	1.921194	.9846932	2.005999	.8076642	2.104478	1.169966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889560	.1825556	7.548064	.4136619	.2086686	.3590517	175.2612
Stddev	.0024132	.0003280	.079368	.0005913	.0006529	.0016446	.7172
%RSD	1.277126	.1796862	1.051496	.1429445	.3129064	.4580500	.4091967

#1	.1862053	.1828980	7.460383	.4134250	.2094079	.3571864	175.7375
#2	.1899457	.1822441	7.568813	.4132258	.2081709	.3596751	174.4363
#3	.1907170	.1825249	7.614997	.4143349	.2084270	.3602934	175.6096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.125368	2.657016	.5220687	.0638619	10.31924	.3179489	.6602397
Stddev	.023991	.012847	.0001794	.0012099	.05890	.0028566	.0008496
%RSD	.7676326	.4835139	.0343643	1.894507	.5707311	.8984428	.1286738

#1	3.099214	2.660429	.5221385	.0625109	10.38457	.3162755	.6611015
#2	3.130534	2.642807	.5222027	.0648455	10.27022	.3163239	.6602147
#3	3.146355	2.667812	.5218649	.0642292	10.30294	.3212472	.6594030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.60004	.0083813	.4200896	.7079753	.2098979	1.009049	6.159426
Stddev	.05837	.0056035	.0015274	.0001092	.0013946	.019760	.011529
%RSD	.3316289	66.85686	.3635994	.0154235	.6644374	1.958252	.1871742

#1	17.54805	.0148250	.4198023	.7080221	.2103319	1.031188	6.167830
#2	17.58889	.0056673	.4187262	.7078505	.2083378	.993200	6.146283
#3	17.66317	.0046516	.4217403	.7080533	.2110239	1.002760	6.164166

Sample Name: P3839-03MSD Acquired: 9/14/2024 12:24:49 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.4757701	.1393676	.0790010
Stddev	.0012962	.0050112	.0023261
%RSD	.2724325	3.595694	2.944327

#1	.4750682	.1390810	.0763434
#2	.4772658	.1445160	.0806667
#3	.4749763	.1345058	.0799929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4599.243	63760.35	3397.432	3470.421	6569.249
Stddev	10.263	175.59	35.683	9.964	12.157
%RSD	.2231425	.2753869	1.050283	.2871042	.1850571

#1	4607.716	63830.22	3437.375	3459.472	6565.442
#2	4587.831	63890.25	3386.215	3478.954	6559.451
#3	4602.182	63560.59	3368.705	3472.838	6582.854

Sample Name: CCV03 Acquired: 9/14/2024 12:28:48 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.183828	5.058938	5.195239	5.400700	5.098426	10.04748
Stddev	.009635	.025076	.017037	.010230	.010166	.06070
%RSD	.1858612	.4956866	.3279350	.1894178	.1993917	.6041805

#1	5.177851	5.083469	5.186254	5.399783	5.109405	9.99067
#2	5.178691	5.033349	5.184575	5.390960	5.089339	10.04032
#3	5.194943	5.059995	5.214888	5.411358	5.096535	10.11145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24377	.2301004	2.558025	22.61408	.9923199	2.555269
Stddev	.05429	.0011572	.006750	.14231	.0045002	.005511
%RSD	.5299650	.5029078	.2638696	.6292939	.4534997	.2156601

#1	10.18886	.2306652	2.555418	22.46759	.9871240	2.554432
#2	10.24503	.2308668	2.552966	22.62285	.9948613	2.550225
#3	10.29741	.2287693	2.565689	22.75180	.9949744	2.561151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310256	4.522370	2.640643	25.91562	2.573929	1.297782
Stddev	.001955	.031228	.014004	.04692	.006043	.000725
%RSD	.1492402	.6905282	.5303245	.1810509	.2347810	.0558718

#1	1.309063	4.519167	2.626540	25.86801	2.573304	1.297203
#2	1.309192	4.492866	2.640844	25.91702	2.568223	1.298595
#3	1.312513	4.555076	2.654546	25.96182	2.580260	1.297549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.03244	2.510515	2.565835	23.48176	F 6.174354	5.114415
Stddev	.32725	.024153	.004649	.19796	.031846	.009363
%RSD	1.210586	.9620564	.1811930	.8430579	.5157823	.1830690

#1	26.82189	2.488952	2.562356	23.35381	6.176721	5.120363
#2	26.86598	2.505980	2.571115	23.38169	6.204950	5.103623
#3	27.40946	2.536614	2.564033	23.70978	6.141390	5.119259

Sample Name: CCV03 Acquired: 9/14/2024 12:28:48 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.222991	5.275732	4.509885	5.299459	5.115932	F -.067110
Stddev	.013313	.022820	.032533	.016570	.020737	.009562
%RSD	.2548881	.4325438	.7213648	.3126673	.4053384	14.24852
#1	5.219199	5.253847	4.475036	5.300703	5.120106	-.056816
#2	5.211986	5.273965	4.515161	5.282302	5.093426	-.068800
#3	5.237789	5.299384	4.539457	5.315371	5.134265	-.075715

Elem	Sr4077
Units	ppm
Avg	5.217813
Stddev	.029078
%RSD	.5572857
#1	5.186110
#2	5.243243
#3	5.224085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4419.615	62052.84	3244.453	3368.228	6104.751
Stddev	11.518	77.44	15.202	7.557	19.355
%RSD	.2606034	.1247900	.4685433	.2243672	.3170516
#1	4428.974	62041.43	3239.795	3359.503	6119.947
#2	4423.119	62135.35	3232.124	3372.453	6111.346
#3	4406.753	61981.74	3261.438	3372.728	6082.960

Sample Name: CCB03 Acquired: 9/14/2024 12:33:33 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001463	.0038207	.0024877	.0028832	-.003416	-.031050
Stddev	.000640	.0020980	.0005558	.0032245	.001115	.070771
%RSD	43.74799	54.91152	22.34199	111.8387	32.64539	227.9244

#1	-.001899	.0054727	.0020380	.0044819	-.002270	-.037156
#2	-.001761	.0014602	.0023160	-.000828	-.004498	-.098571
#3	-.000728	.0045292	.0031091	.004996	-.003480	.042576

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383987	.0003688	.0000370	-.010246	-.000599	.0000512
Stddev	.0019172	.0001773	.0000503	.043922	.000554	.0001803
%RSD	4.992834	48.07260	135.9865	428.6832	92.58263	352.3793

#1	.0379041	.0005700	.0000854	-.055105	.000016	.0000820
#2	.0367773	.0002354	-.000015	.032676	-.000750	.0002141
#3	.0405148	.0003011	.000041	-.008309	-.001062	-.000143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002875	-.011259	.0013511	-.024944	.0004152	.0002487
Stddev	.001229	.006306	.0021189	.072706	.0004663	.0007550
%RSD	42.72928	56.01318	156.8279	291.4714	112.2948	303.5997

#1	-.002338	-.010462	.0030299	-.108871	.0001085	-.000058
#2	-.004281	-.017926	.0020531	.015201	.0009518	-.000305
#3	-.002007	-.005388	-.001030	.018837	.0001853	.001109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.300257	-.002150	-.000497	.9354596	.0118213	-.000167
Stddev	.013929	.007908	.000153	.0599442	.0038107	.000274
%RSD	4.639142	367.7700	30.71698	6.407994	32.23545	163.6744

#1	-.284177	.001900	-.000562	.8999839	.0160279	-.000269
#2	-.307965	-.011262	-.000323	1.004670	.0086001	.000143
#3	-.308629	.002912	-.000607	.901725	.0108360	-.000376

Sample Name: CCB03 Acquired: 9/14/2024 12:33:33 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0083589	.0105669	F -.021257	.0090969	F -.098369
Stddev	.000712	.0029878	.0435062	.003521	.0038941	.008570
%RSD	259.4209	35.74407	411.7208	16.56503	42.80613	8.711851

#1	-.000993	.0059677	.0573430	-.022182	.0051503	-.089795
#2	.000431	.0074008	.0030466	-.017365	.0129362	-.098377
#3	-.000262	.0117083	-.028689	-.024223	.0092044	-.106935

Elem	Sr4077
Units	ppm
Avg	.0003802
Stddev	.0000344
%RSD	9.034175

#1	.0003626
#2	.0003583
#3	.0004198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3976.255	53368.00	2251.171	3113.854	5879.979
Stddev	3.572	108.35	22.242	20.311	1.461
%RSD	.0898419	.2030162	.9880093	.6522913	.0248536

#1	3976.952	53479.20	2262.330	3137.208	5879.559
#2	3979.426	53262.76	2265.624	3104.050	5878.773
#3	3972.385	53362.03	2225.559	3100.305	5881.604

Sample Name: P3839-03A Acquired: 9/14/2024 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7729928	2.026606	.9105776	1.896805	.8010592	2.060020	1.178428
Stddev	.0025898	.008526	.0018092	.009490	.0040989	.027513	.007450
%RSD	.3350392	.4207259	.1986813	.5003059	.5116836	1.335560	.6322339

#1	.7742743	2.036358	.9084899	1.887148	.7963608	2.067737	1.169990
#2	.7700121	2.022899	.9116870	1.897148	.8029140	2.082851	1.181196
#3	.7746921	2.020560	.9115559	1.906119	.8039028	2.029473	1.184098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414424	.1913121	7.699337	.4318148	.2104576	.3684327	191.1303
Stddev	.0013988	.0000735	.022044	.0028206	.0003494	.0020203	.9136
%RSD	.5793329	.0384412	.2863074	.6531930	.1660311	.5483616	.4780080

#1	.2400263	.1913247	7.680628	.4285579	.2106798	.3691225	190.5351
#2	.2414779	.1912331	7.723638	.4334435	.2106382	.3661578	192.1822
#3	.2428231	.1913786	7.693745	.4334430	.2100548	.3700178	190.6735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203324	2.722216	.5312479	.0652240	8.572797	.3163873	.6759799
Stddev	.024759	.036723	.0002902	.0002665	.024347	.0072992	.0019612
%RSD	.7729299	1.349028	.0546269	.4086500	.2840064	2.307040	.2901223

#1	3.176429	2.764171	.5311751	.0652108	8.567405	.3213335	.6753055
#2	3.208372	2.695905	.5310011	.0649643	8.599388	.3080041	.6781893
#3	3.225170	2.706571	.5315676	.0654969	8.551598	.3198242	.6744449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.87154	-.047746	.4110085	.7674520	.2172578	.8694724	7.197689
Stddev	.09273	.006034	.0008809	.0021019	.0014142	.0096371	.004292
%RSD	.4913712	12.63844	.2143315	.2738813	.6509093	1.108387	.0596284

#1	18.77299	-.046825	.4107077	.7656599	.2188897	.8608962	7.194056
#2	18.88455	-.042225	.4103174	.7669306	.2163914	.8676195	7.196587
#3	18.95707	-.054187	.4120005	.7697656	.2164924	.8799014	7.202425

Sample Name: P3839-03A Acquired: 9/14/2024 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.5429583	.0825380	.0595629
Stddev	.0075825	.0088342	.0013354
%RSD	1.396519	10.70321	2.241954

#1	.5381373	.0851508	.0588017
#2	.5390393	.0726921	.0587821
#3	.5516983	.0897712	.0611048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4104.577	52351.61	2278.322	3076.434	5783.962
Stddev	17.168	92.09	8.702	18.143	29.585
%RSD	.4182705	.1759002	.3819354	.5897568	.5115077

#1	4090.533	52380.69	2285.806	3063.584	5763.702
#2	4099.480	52248.50	2280.385	3068.529	5770.272
#3	4123.716	52425.65	2268.774	3097.189	5817.914

Sample Name: P3913-11 Acquired: 9/14/2024 12:41:42 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.068546	.0259165	.0168782	-.009018	.0054200	-.060198	.4845801
Stddev	.003324	.0017499	.0011179	.000779	.0010206	.016659	.0005788
%RSD	4.848723	6.751903	6.623091	8.637417	18.83077	27.67287	.1194384

#1	-.066550	.0258980	.0167211	-.008895	.0065972	-.061674	.4839437
#2	-.072383	.0276755	.0158471	-.008308	.0047827	-.076070	.4850751
#3	-.066705	.0241759	.0180662	-.009851	.0048801	-.042851	.4847214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0704017	-.009855	8.429223	-.004612	.0040858	.0592919	257.1715
Stddev	.0005453	.000092	.033853	.000841	.0005823	.0013906	.5923
%RSD	.7745836	.9354916	.4016154	18.22475	14.25221	2.345345	.2302981

#1	.0704599	-.009948	8.403193	-.003646	.0047435	.0596129	256.6381
#2	.0698296	-.009764	8.416983	-.005170	.0038780	.0577689	257.0675
#3	.0709156	-.009853	8.467494	-.005022	.0036358	.0604940	257.8088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.401745	.7615186	.0083776	-.020726	19.86628	.0063549	.1145227
Stddev	.009287	.0470908	.0007440	.000600	.06667	.0150899	.0006944
%RSD	.2730003	6.183799	8.880863	2.896616	.3356000	237.4537	.6063085

#1	3.398908	.7098103	.0079115	-.020693	19.79202	-.011066	.1137732
#2	3.394209	.7728049	.0079857	-.020143	19.88582	.015382	.1151440
#3	3.412120	.8019407	.0092356	-.021342	19.92099	.014748	.1146509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.755180	-.647748	-.003437	-.002543	.0098929	.1397796	.0044453
Stddev	.036176	.008063	.000225	.001111	.0030876	.0188739	.0036190
%RSD	.7607692	1.244791	6.539501	43.68657	31.21019	13.50259	81.41051

#1	4.793679	-.656822	-.003312	-.001361	.0101624	.1541352	.0059858
#2	4.749970	-.645016	-.003696	-.002702	.0128369	.1468026	.0003110
#3	4.721892	-.641405	-.003302	-.003565	.0066794	.1184011	.0070392

Sample Name: P3913-11 Acquired: 9/14/2024 12:41:42 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.355846	-.102540	-.199035
Stddev	.004151	.014787	.000618
%RSD	.0775103	14.42051	.3106687

#1	5.351082	-.114365	-.198386
#2	5.358690	-.107294	-.199102
#3	5.357766	-.085961	-.199618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4048.442	53294.84	2297.000	3138.914	5635.510
Stddev	2.143	143.04	9.839	5.878	7.941
%RSD	.0529329	.2683872	.4283420	.1872719	.1409170

#1	4048.847	53197.16	2286.905	3143.189	5634.786
#2	4046.125	53459.02	2306.561	3132.211	5627.955
#3	4050.353	53228.35	2297.534	3141.342	5643.788

Sample Name: P3913-11DUP Acquired: 9/14/2024 12:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.068800	.0268452	.0183859	-.006502	.0039155	-.028010	.4809066
Stddev	.004421	.0007960	.0014503	.001734	.0031264	.044036	.0014928
%RSD	6.425294	2.965011	7.888208	26.66914	79.84615	157.2156	.3104099

#1	-.064693	.0261874	.0197560	-.008065	.0042038	-.063601	.4826297
#2	-.068229	.0266183	.0168668	-.006804	.0068878	-.041664	.4800873
#3	-.073478	.0277300	.0185349	-.004637	.0006550	.021236	.4800029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706878	-.009911	8.241386	-.005827	.0040654	.0643640	259.1777
Stddev	.0006120	.000065	.047665	.000994	.0005005	.0019773	1.2507
%RSD	.8658222	.6539360	.5783645	17.05393	12.31208	3.072013	.4825573

#1	.0703470	-.009960	8.261640	-.005700	.0040533	.0645047	259.7496
#2	.0703221	-.009837	8.275581	-.006877	.0045719	.0623201	260.0401
#3	.0713944	-.009935	8.186939	-.004902	.0035711	.0662671	257.7433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.368603	.7687933	.0079382	-.022060	20.00071	.0041514	.1136157
Stddev	.010011	.0325173	.0003304	.000899	.06796	.0050180	.0013788
%RSD	.2971877	4.229652	4.162271	4.076394	.3397847	120.8730	1.213573

#1	3.357674	.7891953	.0081713	-.021061	20.04577	.0004513	.1122671
#2	3.370803	.7312941	.0080833	-.022806	20.03382	.0098631	.1135571
#3	3.377330	.7858905	.0075601	-.022313	19.92254	.0021399	.1150229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.761400	-.599999	-.003351	-.003265	.0061564	.1455927	.0041655
Stddev	.031047	.010944	.000709	.001347	.0010313	.0213214	.0008837
%RSD	.6520592	1.824036	21.14214	41.25194	16.75108	14.64458	21.21501

#1	4.784716	-.589587	-.002540	-.004790	.0073270	.1211580	.0044000
#2	4.726158	-.599003	-.003849	-.002237	.0053816	.1551996	.0049083
#3	4.773326	-.611407	-.003665	-.002768	.0057607	.1604204	.0031882

Sample Name: P3913-11DUP Acquired: 9/14/2024 12:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.538417	-.093734	-.201578
Stddev	.011934	.012672	.001287
%RSD	.2154842	13.51860	.6383548

#1	5.525052	-.102973	-.202531
#2	5.542193	-.079289	-.202088
#3	5.548007	-.098941	-.200114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4003.357	53520.31	2350.461	3142.119	5533.567
Stddev	6.796	208.09	16.647	12.343	7.276
%RSD	.1697496	.3888065	.7082268	.3928392	.1314891

#1	3999.514	53341.15	2350.749	3132.381	5527.332
#2	4011.203	53748.56	2366.962	3156.001	5541.562
#3	3999.354	53471.24	2333.673	3137.974	5531.808

Sample Name: P3913-11LX5 Acquired: 9/14/2024 12:49:53 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.013864	.0065299	.0061044	-.000230	.0014644	-.056731	.1290153
Stddev	.002280	.0007673	.0015200	.001404	.0033055	.043534	.0032934
%RSD	16.44756	11.75119	24.90032	610.2825	225.7320	76.73850	2.552753

#1	-.011395	.0058001	.0045244	-.001343	-.001027	-.094835	.1327845
#2	-.015891	.0073299	.0062324	-.000695	.005214	-.066075	.1275684
#3	-.014305	.0064595	.0075563	.001348	.000206	-.009283	.1266930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097073	-.002166	1.716984	-.001914	.0008927	.0103232	55.70147
Stddev	.0002052	.000139	.042561	.000573	.0001764	.0004527	.67576
%RSD	2.113836	6.406436	2.478809	29.95442	19.76304	4.385479	1.213178

#1	.0099416	-.002180	1.760549	-.001746	.0008896	.0107989	55.09918
#2	.0096206	-.002297	1.714898	-.002552	.0007179	.0102730	55.57298
#3	.0095596	-.002021	1.675504	-.001443	.0010707	.0098976	56.43224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7228700	.1606957	.0018855	-.005284	4.133866	.0022421	.0626816
Stddev	.0039308	.0251768	.0002088	.000405	.034278	.0084907	.0005646
%RSD	.5437803	15.66739	11.07516	7.664674	.8292032	378.6942	.9006585

#1	.7191658	.1564252	.0021081	-.005722	4.106500	.0063099	.0629201
#2	.7269938	.1877347	.0016939	-.005207	4.122785	-.007517	.0630877
#3	.7224503	.1379273	.0018546	-.004923	4.172314	.007934	.0620369

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.656921	-.128068	-.001526	-.000480	.0087355	.0586422	-.017070
Stddev	.034672	.006191	.000639	.001096	.0004117	.0202638	.003478
%RSD	2.092578	4.834028	41.86386	228.3040	4.712891	34.55493	20.37254

#1	1.618902	-.128874	-.000801	-.000187	.0084819	.0509776	-.013107
#2	1.665062	-.133817	-.002009	.000439	.0092105	.0816202	-.018493
#3	1.686798	-.121514	-.001767	-.001693	.0085141	.0433287	-.019610

Sample Name: P3913-11LX5 Acquired: 9/14/2024 12:49:53 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	1.100972	-.096560	-.043631
Stddev	.006029	.005256	.000650
%RSD	.5475983	5.443272	1.489521

#1	1.094994	-.102609	-.042952
#2	1.100872	-.093110	-.043694
#3	1.107051	-.093961	-.044247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4147.434	53492.54	2379.158	3149.619	5954.577
Stddev	4.982	86.78	24.152	6.927	3.738
%RSD	.1201190	.1622292	1.015135	.2199459	.0627765

#1	4148.834	53592.74	2370.246	3153.478	5955.096
#2	4151.566	53443.57	2360.728	3141.622	5950.606
#3	4141.902	53441.31	2406.499	3153.758	5958.028

Sample Name: P3913-11MS Acquired: 9/14/2024 12:53:59 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7423574	1.967119	.8959896	1.846273	.7833022	1.956425	.6884197
Stddev	.0025272	.007505	.0003594	.002299	.0050532	.053040	.0048279
%RSD	.3404283	.3815264	.0401130	.1245048	.6451210	2.711062	.7013043

#1	.7400341	1.963409	.8960639	1.845811	.7825073	1.903312	.6863637
#2	.7450483	1.975757	.8955989	1.844241	.7786935	1.956573	.6849602
#3	.7419898	1.962192	.8963061	1.848768	.7887057	2.009391	.6939353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559472	.1872210	9.245667	.4252938	.2107335	.3804606	265.9126
Stddev	.0035574	.0007068	.057801	.0024610	.0002210	.0045811	3.2639
%RSD	1.389913	.3775437	.6251684	.5786656	.1048909	1.204101	1.227416

#1	.2566750	.1877652	9.179109	.4276646	.2106832	.3840727	264.1218
#2	.2520822	.1864222	9.283245	.4254655	.2105419	.3753077	269.6798
#3	.2590845	.1874758	9.274646	.4227515	.2109754	.3820015	263.9361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.622609	2.862794	.5297081	.0151095	23.02680	.3176456	.3243612
Stddev	.023572	.014124	.0006164	.0009766	.26945	.0073683	.0013950
%RSD	.6507010	.4933792	.1163619	6.463747	1.170147	2.319648	.4300675

#1	3.595727	2.848565	.5304173	.0141434	22.87360	.3244129	.3228085
#2	3.632348	2.876811	.5293015	.0160964	23.33792	.3097961	.3247663
#3	3.639751	2.863007	.5294055	.0150888	22.86888	.3187277	.3255088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.82963	-.204710	.4047414	.7611127	.2111987	.6590914	7.019947
Stddev	.10102	.011300	.0004226	.0012885	.0035218	.0192213	.000979
%RSD	.6811772	5.520209	.1044142	.1692956	1.667518	2.916338	.0139497

#1	14.71976	-.205075	.4044224	.7602143	.2075002	.6492986	7.020396
#2	14.91849	-.193231	.4045810	.7605349	.2115839	.6812370	7.018823
#3	14.85064	-.215823	.4052207	.7625890	.2145121	.6467386	7.020620

Sample Name: P3913-11MS Acquired: 9/14/2024 12:53:59 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.322457	.0724050	-.002263
Stddev	.013046	.0159658	.003998
%RSD	.2451039	22.05065	176.6645

#1	5.334626	.0748308	-.001766
#2	5.324063	.0870191	-.006486
#3	5.308683	.0553651	.001463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4063.485	51888.93	2288.026	3069.408	5626.682
Stddev	.263	109.49	28.024	12.258	10.102
%RSD	.0064663	.2110098	1.224817	.3993511	.1795452

#1	4063.420	52005.40	2289.327	3083.034	5622.098
#2	4063.260	51788.10	2315.377	3065.911	5619.685
#3	4063.774	51873.29	2259.374	3059.279	5638.264

Sample Name: P3913-11MSD Acquired: 9/14/2024 12:57:58 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7845300	2.043561	.9350334	1.954771	.8213022	2.079909	.6887513
Stddev	.0025133	.006325	.0015185	.005405	.0019149	.026010	.0017625
%RSD	.3203566	.3095305	.1623972	.2764963	.2331483	1.250537	.2559011

#1	.7838952	2.039987	.9332803	1.957723	.8199306	2.051598	.6867166
#2	.7823950	2.050864	.9358804	1.948533	.8204860	2.102747	.6898045
#3	.7872998	2.039832	.9359395	1.958057	.8234899	2.085384	.6897329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2603100	.1962994	9.206697	.4394439	.2207783	.3956296	264.5897
Stddev	.0004371	.0001512	.030927	.0017820	.0001732	.0009065	1.1471
%RSD	.1679091	.0770361	.3359196	.4055169	.0784381	.2291149	.4335368

#1	.2598063	.1962695	9.171817	.4389393	.2208703	.3946410	263.6245
#2	.2605896	.1961653	9.217501	.4379685	.2208861	.3964217	264.2869
#3	.2605341	.1964633	9.230773	.4414237	.2205786	.3958261	265.8579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.607482	2.974390	.5550415	.0110075	23.13966	.3193736	.3325029
Stddev	.013914	.034143	.0006412	.0012162	.17840	.0077972	.0005508
%RSD	.3856917	1.147890	.1155172	11.04875	.7709494	2.441410	.1656481

#1	3.594409	2.968360	.5548288	.0122422	22.96979	.3222559	.3324225
#2	3.605931	3.011147	.5545337	.0098107	23.12369	.3253194	.3330895
#3	3.622107	2.943665	.5557620	.0109695	23.32551	.3105456	.3319968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.19457	-.190848	.4203347	.7960936	.2198610	.7169412	7.496114
Stddev	.10615	.001458	.0009305	.0024906	.0013353	.0140324	.006692
%RSD	.6986007	.7639869	.2213775	.3128554	.6073444	1.957254	.0892715

#1	15.20309	-.189199	.4202462	.7975224	.2213859	.7327163	7.501383
#2	15.08442	-.191968	.4194517	.7975407	.2192962	.7058496	7.498374
#3	15.29620	-.191376	.4213064	.7932177	.2189008	.7122577	7.488585

Sample Name: P3913-11MSD Acquired: 9/14/2024 12:57:58 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.412927	.0942748	.0062235
Stddev	.005105	.0131833	.0005759
%RSD	.0943156	13.98392	9.253038

#1	5.417855	.1051431	.0055772
#2	5.407661	.0796097	.0066821
#3	5.413263	.0980715	.0064113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3992.916	51936.21	2295.026	3072.254	5511.341
Stddev	.907	139.69	4.996	10.921	6.084
%RSD	.0227205	.2689668	.2176702	.3554717	.1103838

#1	3991.942	51774.92	2289.617	3062.612	5504.379
#2	3993.069	52016.00	2295.995	3070.037	5514.015
#3	3993.737	52017.73	2299.466	3084.114	5515.631

Sample Name: P3913-11A Acquired: 9/14/2024 13:01:56 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.7782797	2.017496	.9243988	1.943149	.8146685	2.013129	.6925215
Stddev	.0015256	.022206	.0009633	.005804	.0021000	.036671	.0009864
%RSD	.1960240	1.100674	.1042031	.2987117	.2577771	1.821592	.1424352

#1	.7798579	2.009211	.9233086	1.947900	.8128604	2.041338	.6917095
#2	.7781684	2.000624	.9251349	1.936679	.8141732	2.026372	.6936192
#3	.7768128	2.042653	.9247530	1.944867	.8169719	1.971676	.6922358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2639277	.1958576	9.343474	.4322249	.2180688	.4032970	258.8441
Stddev	.0002914	.0004708	.041130	.0005979	.0005494	.0011979	1.0778
%RSD	.1104103	.2403571	.4402035	.1383378	.2519563	.2970381	.4163717

#1	.2639963	.1953878	9.299676	.4321152	.2179411	.4033205	258.7690
#2	.2641787	.1958559	9.349467	.4328701	.2175945	.4044830	257.8059
#3	.2636081	.1963293	9.381279	.4316895	.2186709	.4020875	259.9574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.657183	2.951885	.5506890	.0087723	22.61246	.3213722	.3279555
Stddev	.013639	.053771	.0010630	.0020335	.05767	.0058139	.0024927
%RSD	.3729455	1.821567	.1930285	23.18128	.2550351	1.809078	.7600818

#1	3.642047	3.010160	.5500538	.0087650	22.61094	.3222191	.3263643
#2	3.668521	2.941302	.5500970	.0108095	22.55557	.3267162	.3308283
#3	3.660982	2.904193	.5519162	.0067424	22.67088	.3151813	.3266739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73874	-.230168	.4148794	.7871274	.2171643	.6779385	7.503815
Stddev	.07183	.000592	.0007125	.0020623	.0006076	.0342041	.016124
%RSD	.4873754	.2570447	.1717433	.2620021	.2798060	5.045315	.2148807

#1	14.73094	-.229509	.4157019	.7871333	.2165522	.6391554	7.488787
#2	14.67113	-.230655	.4144490	.7850621	.2171734	.6908623	7.501810
#3	14.81416	-.230339	.4144873	.7891867	.2177674	.7037977	7.520848

Sample Name: P3913-11A Acquired: 9/14/2024 13:01:56 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.513668	.0842450	.0116021
Stddev	.024086	.0136879	.0015576
%RSD	.4368403	16.24768	13.42544

#1	5.507163	.0907919	.0111369
#2	5.493503	.0934298	.0133394
#3	5.540338	.0685131	.0103301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3936.445	52538.50	2237.041	3082.049	5427.375
Stddev	6.986	243.44	8.871	10.606	3.486
%RSD	.1774673	.4633617	.3965568	.3441233	.0642328

#1	3929.933	52270.69	2231.532	3072.362	5424.810
#2	3935.579	52746.38	2232.317	3080.404	5425.971
#3	3943.824	52598.43	2247.274	3093.382	5431.345

Sample Name: P3905-06 Acquired: 9/14/2024 13:05:55 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.007842	.0045360	.0057136	.0082106	-.000060	.0470267	.3690585
Stddev	.001815	.0048237	.0004924	.0020263	.003455	.0193041	.0058238
%RSD	23.13973	106.3420	8.618089	24.67934	5739.195	41.04934	1.578010

#1	-.008541	.0084575	.0062417	.0061009	.003888	.0431266	.3626350
#2	-.005782	.0060009	.0052672	.0101418	-.002527	.0679831	.3705467
#3	-.009204	-.000850	.0056318	.0083892	-.001542	.0299703	.3739937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002309	.0005318	8.644344	.0014136	.0002598	.0055979	.0356076
Stddev	.0000979	.0001222	.065581	.0006716	.0001524	.0003774	.0154835
%RSD	42.39654	22.97935	.7586577	47.51004	58.66653	6.742457	43.48368

#1	.0003415	.0003981	8.577059	.0014752	.0001834	.0052144	.0255221
#2	.0001552	.0006378	8.647898	.0007133	.0001606	.0056104	.0534351
#3	.0001961	.0005594	8.708076	.0020523	.0004352	.0059690	.0278655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005647	1.487689	.0026681	.0011679	345.1642	.0001484	.1141929
Stddev	.0021444	.047998	.0004355	.0004623	2.9412	.0047648	.0005804
%RSD	1.069195	3.226362	16.32375	39.58522	.8521173	3211.182	.5082616

#1	.1995202	1.447787	.0026633	.0007899	344.8429	-.002176	.1135238
#2	.1991426	1.474326	.0022350	.0016834	348.2528	.005629	.1145603
#3	.2030312	1.540952	.0031060	.0010306	342.3968	-.003008	.1144946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048476	.1099430	-.000273	-.002574	.0079230	.8924217	-.007224
Stddev	.039965	.0035378	.000400	.001668	.0023113	.0279163	.001582
%RSD	1.310996	3.217818	146.5921	64.78798	29.17210	3.128151	21.90108

#1	3.015570	.1123005	-.000732	-.004129	.0070698	.9220824	-.005441
#2	3.092949	.1058751	.000000	-.002780	.0105396	.8885232	-.008459
#3	3.036909	.1116535	-.000087	-.000813	.0061596	.8666596	-.007773

Sample Name: P3905-06 Acquired: 9/14/2024 13:05:55 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.4909972	-.111786	.0715172
Stddev	.0018819	.016908	.0009136
%RSD	.3832888	15.12551	1.277438

#1	.4921705	-.093268	.0706545
#2	.4919946	-.126403	.0714227
#3	.4888265	-.115686	.0724743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3925.180	50196.61	2330.932	3001.984	5140.040
Stddev	23.498	87.26	15.534	16.198	27.674
%RSD	.5986433	.1738334	.6664237	.5395625	.5383952

#1	3899.081	50099.17	2343.745	2983.515	5110.811
#2	3931.803	50223.15	2335.395	3008.665	5143.472
#3	3944.655	50267.52	2313.655	3013.773	5165.839

Sample Name: P3909-02 Acquired: 9/14/2024 13:10:10 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.013032	.0023254	.0052184	.0087743	-.003230	.0451294	.2323748
Stddev	.004484	.0024461	.0013030	.0013372	.000455	.0131102	.0011784
%RSD	34.40512	105.1914	24.96997	15.24020	14.09680	29.05027	.5070965

#1	-.010376	.0005472	.0053077	.0072334	-.003425	.0526471	.2334392
#2	-.010512	.0051151	.0064744	.0094585	-.003555	.0299911	.2325767
#3	-.018209	.0013140	.0038730	.0096309	-.002709	.0527499	.2311086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0005606	2.862686	.0034830	-.000012	.0668834	.2027555
Stddev	.000231	.0000753	.010079	.0003516	.000140	.0007005	.0063828
%RSD	402.4016	13.43238	.3520971	10.09470	1193.357	1.047303	3.148009

#1	-.000293	.0005854	2.853071	.0032032	-.000155	.0661209	.2101254
#2	.000170	.0004760	2.873173	.0033681	-.000005	.0674983	.1990266
#3	-.000050	.0006203	2.861814	.0038777	.000125	.0670312	.1991143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203252	.1983635	.0030416	.0007470	346.0928	.0045930	.3577334
Stddev	.0015218	.0434291	.0003388	.0008114	1.6223	.0034188	.0006959
%RSD	7.487293	21.89371	11.13819	108.6259	.4687590	74.43541	.1945260

#1	.0185699	.2312230	.0033850	-.000160	344.2395	.0013064	.3570695
#2	.0211309	.2147403	.0027076	.001403	347.2561	.0043424	.3584574
#3	.0212747	.1491271	.0030323	.000998	346.7827	.0081302	.3576733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345507	.1214344	.0015126	-.002058	.0056539	.1270393	.0676385
Stddev	.005741	.0043022	.0001394	.000483	.0011762	.0113909	.0005398
%RSD	.4266913	3.542816	9.218167	23.47265	20.80388	8.966430	.7980465

#1	1.346931	.1262946	.0013527	-.001593	.0044049	.1169506	.0672640
#2	1.339189	.1198944	.0015764	-.002557	.0058163	.1247750	.0673943
#3	1.350403	.1181141	.0016089	-.002024	.0067405	.1393923	.0682572

Sample Name: P3909-02 Acquired: 9/14/2024 13:10:10 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.569496	-.103316	.0101979
Stddev	.017686	.008405	.0001936
%RSD	.6883109	8.135144	1.898560

#1	2.583305	-.112995	.0104038
#2	2.549561	-.097865	.0100195
#3	2.575621	-.099087	.0101704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3853.622	50733.62	2258.575	3041.527	5061.366
Stddev	16.964	217.30	11.205	13.830	12.928
%RSD	.4401993	.4283136	.4961244	.4547058	.2554348

#1	3872.160	50977.18	2245.928	3056.861	5076.160
#2	3849.830	50664.08	2262.530	3029.998	5055.704
#3	3838.875	50559.61	2267.266	3037.722	5052.235

Sample Name: P3909-03 Acquired: 9/14/2024 13:14:26 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.008626	.0057835	.0047288	.0068981	-.001140	-.009611	.2113167
Stddev	.003879	.0045095	.0006661	.0020371	.001486	.050167	.0035399
%RSD	44.96476	77.97145	14.08532	29.53125	130.2832	522.0030	1.675173

#1	-.004682	.0006794	.0051120	.0058342	-.001769	-.044396	.2120422
#2	-.012436	.0092283	.0051147	.0092469	.000556	.047897	.2074702
#3	-.008760	.0074429	.0039597	.0056133	-.002209	-.032333	.2144376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000946	.9746334	.0007593	-.000181	.0083421	.0247981
Stddev	.000058	.0000315	.0417387	.0002559	.000236	.0005499	.0055550
%RSD	690.7503	33.33121	4.282504	33.69540	130.1669	6.591983	22.40113

#1	-.000058	.0001113	1.000287	.0004817	-.000165	.0081556	.0280787
#2	.000056	.0000582	.997141	.0009856	-.000425	.0089611	.0279313
#3	-.000024	.0001143	.926472	.0008106	.000046	.0079098	.0183842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496777	.1767337	.0011645	-.000106	342.6156	.0023042	.1814793
Stddev	.0023742	.0123654	.0001703	.001963	1.1335	.0090796	.0016842
%RSD	4.779196	6.996606	14.62146	1852.050	.3308356	394.0467	.9280606

#1	.0509506	.1869325	.0012921	-.001937	341.6675	-.000170	.1795976
#2	.0469385	.1802881	.0009712	-.000349	342.3082	-.005282	.1828457
#3	.0511440	.1629804	.0012302	.001967	343.8711	.012364	.1819947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.049271	.0569526	-.000730	-.002576	.0088393	.0362369	.1105817
Stddev	.047194	.0007971	.000747	.000662	.0005248	.0250284	.0023855
%RSD	2.302979	1.399656	102.4432	25.70605	5.937341	69.06879	2.157192

#1	1.995580	.0571807	-.001081	-.001834	.0082359	.0618811	.1081673
#2	2.068037	.0576108	-.001236	-.003108	.0090929	.0118734	.1106406
#3	2.084195	.0560663	.000129	-.002786	.0091892	.0349563	.1129371

Sample Name: P3909-03 Acquired: 9/14/2024 13:14:26 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	1.030312	-.112254	.0059222
Stddev	.003633	.007729	.0001091
%RSD	.3526539	6.885018	1.841961

#1	1.026129	-.104996	.0058460
#2	1.032687	-.111388	.0060471
#3	1.032119	-.120380	.0058734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.152	48515.09	2194.845	2914.287	4922.874
Stddev	5.227	303.95	5.232	27.340	1.328
%RSD	.1392386	.6265039	.2383732	.9381293	.0269674

#1	3758.201	48800.69	2200.245	2944.735	4923.962
#2	3748.251	48548.96	2189.799	2906.281	4921.395
#3	3756.004	48195.63	2194.491	2891.843	4923.264

Sample Name: CCV04 Acquired: 9/14/2024 13:18:34 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.372115	5.302267	4.738651	5.014412	5.004139	10.03634
Stddev	.010144	.049902	.011125	.020513	.012716	.10306
%RSD	.1888189	.9411524	.2347744	.4090902	.2541050	1.026829

#1	5.382670	5.337991	4.745395	5.026801	5.014903	9.94356
#2	5.371233	5.323561	4.744747	5.025702	5.007405	10.01821
#3	5.362441	5.245250	4.725810	4.990734	4.990108	10.14726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15724	.2535401	2.664759	22.86911	1.045876	2.567243
Stddev	.07550	.0029166	.004521	.13588	.004099	.004503
%RSD	.7433374	1.150343	.1696720	.5941459	.3919296	.1753997

#1	10.10916	.2532870	2.668143	22.84462	1.041432	2.572132
#2	10.11829	.2507584	2.666510	22.74714	1.046687	2.566331
#3	10.24426	.2565751	2.659624	23.01556	1.049509	2.563266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343722	4.838927	2.657223	26.79156	2.603179	1.348403
Stddev	.003191	.021042	.026100	.18275	.003350	.002486
%RSD	.2374409	.4348480	.9822466	.6821208	.1287016	.1843515

#1	1.346327	4.815815	2.640458	26.66458	2.606197	1.348220
#2	1.344677	4.856974	2.643917	26.70910	2.603768	1.346013
#3	1.340164	4.843994	2.687295	27.00101	2.599574	1.350975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.97254	2.513537	2.598076	25.53319	F 7.891837	5.006245
Stddev	.10231	.023179	.006540	.11949	.080500	.016533
%RSD	.4453421	.9221786	.2517301	.4679607	1.020043	.3302532

#1	22.86389	2.490788	2.605627	25.48336	7.864435	5.018529
#2	23.06703	2.512697	2.594397	25.66952	7.828615	5.012760
#3	22.98671	2.537124	2.594205	25.44668	7.982461	4.987447

Sample Name: CCV04 Acquired: 9/14/2024 13:18:34 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.550408	5.224005	F 3.736619	F 6.114786	5.388955	F -.116580
Stddev	.019513	.037262	.060593	.026314	.011140	.007790
%RSD	.3515640	.7132845	1.621591	.4303394	.2067138	6.682340
#1	5.566073	5.215334	3.669027	6.138042	5.397260	-.112909
#2	5.556601	5.191843	3.754767	6.120095	5.393308	-.111304
#3	5.528550	5.264838	3.786065	6.086222	5.376296	-.125528

Elem	Sr4077
Units	ppm
Avg	5.238436
Stddev	.094648
%RSD	1.806799
#1	5.166320
#2	5.203376
#3	5.345611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3942.914	50351.13	2146.697	2924.719	5414.030
Stddev	30.635	369.78	22.989	34.472	38.686
%RSD	.7769597	.7344031	1.070924	1.178633	.7145440
#1	3919.610	49924.14	2132.097	2885.098	5384.204
#2	3931.519	50566.50	2173.197	2941.221	5400.143
#3	3977.614	50562.72	2134.797	2947.838	5457.742

Sample Name: CCB04 Acquired: 9/14/2024 13:24:32 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001509	.0016135	.0004462	-.002986	-.002176	-.030468
Stddev	.004594	.0013604	.0029957	.000912	.001572	.036264
%RSD	304.3476	84.31286	671.3847	30.53507	72.21731	119.0238

#1	-.004554	.0027938	-.002458	-.001994	-.003744	-.064403
#2	.003775	.0001257	.000271	-.003175	-.000601	-.034745
#3	-.003749	.0019209	.003526	-.003788	-.002185	.007745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356388	.0004899	-.000039	-.023571	-.000228	-.000502
Stddev	.0003954	.0001780	.000100	.003564	.001117	.000542
%RSD	1.109485	36.32816	255.6823	15.12255	489.8074	108.0400

#1	.0360622	.0003158	-.000045	-.023348	-.000461	-.000504
#2	.0355750	.0004823	.000064	-.027241	-.001210	-.001043
#3	.0352792	.0006715	-.000136	-.020123	.000987	.000041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003023	-.012216	-.000308	.0242536	.0001618	.0009662
Stddev	.000149	.010528	.000432	.0483113	.0002552	.0008275
%RSD	4.922552	86.17957	140.2573	199.1923	157.7738	85.64343

#1	-.003046	-.021295	-.000067	.0335266	.0004487	.0001259
#2	-.002864	-.000676	-.000806	.0672562	-.000040	.0017802
#3	-.003159	-.014676	-.000051	-.028022	.000076	.0009925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.242269	-.002938	-.000298	.6647331	.0092322	-.000222
Stddev	.019456	.003578	.000303	.0336065	.0045596	.000342
%RSD	8.030605	121.7888	101.7408	5.055640	49.38856	154.5247

#1	-.239915	.001178	.000042	.7010288	.0058657	-.000015
#2	-.224098	-.005308	-.000397	.6346956	.0074097	-.000617
#3	-.262795	-.004684	-.000540	.6584749	.0144212	-.000032

Sample Name: CCB04 Acquired: 9/14/2024 13:24:32 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000807	.0071178	.0317349	F -.022168	.0069219	F -.100353
Stddev	.000867	.0019338	.0343749	.001272	.0033611	.005401
%RSD	107.3956	27.16867	108.3189	5.739973	48.55792	5.381655
#1	-.001577	.0063217	-.006978	-.022693	.0069973	-.104965
#2	.000131	.0057091	.043500	-.023095	.0102447	-.101682
#3	-.000975	.0093226	.058683	-.020717	.0035237	-.094412

Elem	Sr4077
Units	ppm
Avg	.0002530
Stddev	.0001374
%RSD	54.29396
#1	.0002249
#2	.0004023
#3	.0001319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4022.342	54967.20	2360.967	3188.812	5936.274
Stddev	8.450	161.92	17.855	18.240	11.288
%RSD	.2100660	.2945744	.7562408	.5720066	.1901457
#1	4014.302	55054.78	2353.059	3193.218	5927.049
#2	4031.149	54780.36	2381.409	3168.773	5948.861
#3	4021.575	55066.48	2348.431	3204.446	5932.913

Sample Name: P3911-06 Acquired: 9/14/2024 13:30:50 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.007643	.0032032	.0298063	-.002023	-.001008	.0790573	.2983986
Stddev	.003036	.0029240	.0009175	.001092	.002893	.0175277	.0003726
%RSD	39.72434	91.28483	3.078225	53.97844	287.1893	22.17087	.1248523

#1	-.011148	.0062764	.0290941	-.002552	-.003501	.0619797	.2984872
#2	-.005882	.0028774	.0308417	-.002748	-.001687	.0781893	.2979898
#3	-.005898	.0004557	.0294831	-.000767	.002165	.0970028	.2987189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008906	.0000322	2.635965	.0066449	.0089437	.0130520	20.04816
Stddev	.0000751	.0000506	.020013	.0012380	.0000551	.0002497	.04950
%RSD	8.433675	157.3707	.7592422	18.63090	.6165167	1.913135	.2469073

#1	.0008358	.0000875	2.645888	.0063740	.0089660	.0128531	19.99169
#2	.0008598	.0000208	2.649077	.0055647	.0088809	.0129707	20.08404
#3	.0009762	-.000012	2.612929	.0079959	.0089842	.0133323	20.06875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6150066	.4640429	.0762784	-.002141	280.3366	.0060707	.5259626
Stddev	.0049741	.0399089	.0001932	.001084	1.2257	.0031928	.0019585
%RSD	.8087939	8.600254	.2532846	50.62006	.4372251	52.59466	.3723735

#1	.6119630	.4860485	.0762910	-.002821	278.9920	.0078660	.5276780
#2	.6123101	.4881048	.0760793	-.000891	280.6264	.0079617	.5263811
#3	.6207468	.4179754	.0764650	-.002710	281.3914	.0023843	.5238286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.389586	.0288135	-.000344	-.003001	.0089361	.8852503	-.009961
Stddev	.059497	.0013224	.000439	.000714	.0007773	.0430805	.001460
%RSD	4.281661	4.589515	127.4988	23.78237	8.698717	4.866479	14.65661

#1	1.413246	.0272960	-.000767	-.003276	.0085832	.8737106	-.009807
#2	1.321898	.0294248	-.000375	-.002191	.0083978	.8491148	-.011491
#3	1.433614	.0297197	.000109	-.003536	.0098272	.9329255	-.008584

Sample Name: P3911-06 Acquired: 9/14/2024 13:30:50 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.519417	-.094898	-.009830
Stddev	.005866	.017643	.000309
%RSD	.2328490	18.59176	3.148572

#1	2.515141	-.115231	-.009769
#2	2.517004	-.085838	-.010165
#3	2.526105	-.083626	-.009555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3930.864	48972.99	2296.254	2958.893	5165.050
Stddev	22.163	259.01	7.239	21.737	23.856
%RSD	.5638099	.5288907	.3152738	.7346482	.4618689

#1	3928.955	48925.30	2289.707	2949.955	5161.386
#2	3909.718	48741.13	2304.029	2943.050	5143.239
#3	3953.919	49252.53	2295.026	2983.675	5190.526

Sample Name: P3911-06DUP Acquired: 9/14/2024 13:34:59 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.004174	.0032922	.0322213	-.003954	.0000325	.0646719	.3146908
Stddev	.004420	.0029180	.0017706	.004665	.0007478	.0130977	.0021833
%RSD	105.9143	88.63411	5.495074	117.9974	2303.889	20.25250	.6937981

#1	.000489	.0011228	.0301968	-.009340	-.000268	.0770027	.3128801
#2	-.004706	.0066096	.0329865	-.001241	.000884	.0509228	.3140770
#3	-.008304	.0021442	.0334806	-.001279	-.000519	.0660902	.3171154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009752	.0002045	2.815958	.0068242	.0094374	.0148185	20.91031
Stddev	.0002373	.0001217	.058837	.0002991	.0002850	.0008688	.12153
%RSD	24.33634	59.50980	2.089418	4.382360	3.019983	5.862937	.5812044

#1	.0007075	.0000961	2.825646	.0071598	.0096738	.0155662	20.83922
#2	.0011599	.0003361	2.752878	.0065859	.0091209	.0138654	21.05064
#3	.0010581	.0001812	2.869350	.0067269	.0095176	.0150238	20.84107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7121121	.5087312	.0812755	-.003370	288.6893	-.001906	.5495731
Stddev	.0029425	.0205917	.0003238	.000228	4.2601	.004326	.0010133
%RSD	.4132098	4.047659	.3983491	6.753202	1.475672	226.9907	.1843826

#1	.7153275	.4968353	.0816183	-.003276	285.4146	-.005938	.5502774
#2	.7114553	.5325084	.0812332	-.003630	287.1477	.002664	.5484118
#3	.7095535	.4968498	.0809749	-.003205	293.5056	-.002443	.5500302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469688	.0283360	-.000289	-.003140	.0090401	.9384427	-.006722
Stddev	.044472	.0023879	.000339	.001670	.0031081	.0425333	.002424
%RSD	3.025951	8.427232	117.5338	53.17698	34.38081	4.532328	36.06154

#1	1.518903	.0266825	.000054	-.003375	.0054987	.9874985	-.006226
#2	1.432384	.0310737	-.000295	-.001365	.0103070	.9159714	-.004584
#3	1.457779	.0272518	-.000625	-.004679	.0113147	.9118582	-.009355

Sample Name: P3911-06DUP Acquired: 9/14/2024 13:34:59 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.865388	-.099996	-.010185
Stddev	.007334	.012453	.000334
%RSD	.2559579	12.45341	3.279604

#1	2.863102	-.105016	-.010062
#2	2.859469	-.109156	-.010563
#3	2.873593	-.085817	-.009930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3876.424	50059.87	2318.785	2997.068	5090.908
Stddev	15.011	202.15	10.950	11.876	26.278
%RSD	.3872297	.4038243	.4722466	.3962697	.5161784

#1	3881.429	50276.49	2315.805	3004.947	5102.371
#2	3859.550	49876.24	2330.917	2983.408	5060.845
#3	3888.292	50026.89	2309.633	3002.850	5109.506

Sample Name: P3911-06LX5 Acquired: 9/14/2024 13:39:13 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.003930	.0025718	.0075889	-.000508	-.001408	-.013022	.0937210
Stddev	.004811	.0022501	.0012925	.001446	.001915	.024127	.0020009
%RSD	122.4069	87.49263	17.03150	284.4612	136.0383	185.2816	2.134921

#1	-.006398	.0021300	.0065289	-.002165	-.001346	-.038344	.0951623
#2	.001614	.0050101	.0090288	.000133	-.003353	.009698	.0914365
#3	-.007007	.0005753	.0072089	.000507	.000475	-.010418	.0945640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005743	.0000348	.5509680	.0007472	.0019483	.0027594	4.253690
Stddev	.0001172	.0000960	.0170930	.0012647	.0002261	.0002968	.045469
%RSD	20.40132	275.5274	3.102357	169.2543	11.60498	10.75649	1.068933

#1	.0006613	-.000036	.5651476	-.000704	.0022014	.0026338	4.201727
#2	.0004411	-.000003	.5319881	.001611	.0017663	.0025461	4.286180
#3	.0006204	.000144	.5557683	.001336	.0018772	.0030984	4.273161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1560121	.0990963	.0163674	-.000577	63.10029	.0016026	.1155416
Stddev	.0011201	.0141558	.0004615	.001623	.72225	.0002470	.0003191
%RSD	.7179535	14.28488	2.819450	281.4615	1.144603	15.40889	.2761832

#1	.1560140	.1092277	.0161940	.000459	62.48593	.0013411	.1156814
#2	.1548910	.0829219	.0168905	.000258	63.89590	.0018319	.1151765
#3	.1571312	.1051393	.0160178	-.002447	62.91903	.0016349	.1157669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.401583	.0057155	-.000308	.0002724	.0070424	.1834997	-.021915
Stddev	.062023	.0029409	.000341	.0011066	.0032969	.0105169	.000449
%RSD	4.425188	51.45431	110.5837	406.1787	46.81488	5.731298	2.051018

#1	1.333400	.0082229	-.000690	.0015170	.0108332	.1926972	-.021896
#2	1.416700	.0024785	-.000034	-.000099	.0054503	.1720337	-.022374
#3	1.454650	.0064450	-.000201	-.000601	.0048437	.1857682	-.021476

Sample Name: P3911-06LX5 Acquired: 9/14/2024 13:39:13 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.5895447	-.097363	-.002155
Stddev	.0050093	.003727	.000269
%RSD	.8496894	3.827602	12.46672

#1	.5886282	-.093546	-.001873
#2	.5949490	-.097549	-.002407
#3	.5850569	-.100993	-.002186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4056.452	50843.17	2292.243	3016.542	5524.802
Stddev	7.295	175.05	20.694	8.536	8.912
%RSD	.1798280	.3442937	.9028044	.2829839	.1613052

#1	4049.357	50932.24	2285.662	3025.319	5514.671
#2	4063.931	50641.49	2315.428	3008.269	5528.301
#3	4056.068	50955.76	2275.640	3016.039	5531.433

Sample Name: P3911-06MS Acquired: 9/14/2024 13:43:22 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.8613792	2.440640	1.140675	2.253727	.8161939	2.158709	.5252744
Stddev	.0028257	.016608	.000734	.005337	.0010434	.038015	.0028909
%RSD	.3280435	.6804952	.0643477	.2367890	.1278363	1.760994	.5503678

#1	.8642483	2.441596	1.140559	2.249371	.8149919	2.125296	.5282462
#2	.8585990	2.456750	1.140006	2.252130	.8168664	2.200069	.5224717
#3	.8612905	2.423574	1.141460	2.259679	.8167233	2.150761	.5251054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053790	.2178555	4.039029	.4557525	.2323352	.3482705	23.99885
Stddev	.0011409	.0002185	.008396	.0005202	.0002743	.0008745	.10999
%RSD	.3736072	.1003093	.2078795	.1141334	.1180460	.2510928	.4582958

#1	.3042466	.2179727	4.031501	.4551860	.2323946	.3472607	24.07697
#2	.3065283	.2176034	4.037501	.4562086	.2320361	.3487732	23.87308
#3	.3053621	.2179905	4.048084	.4558629	.2325749	.3487775	24.04651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9753339	2.659518	.6474397	.0781426	300.5863	.3162605	.7798501
Stddev	.0026703	.065405	.0019413	.0014271	.3048	.0067202	.0040066
%RSD	.2737849	2.459291	.2998439	1.826246	.1014116	2.124901	.5137661

#1	.9754245	2.587632	.6472994	.0796709	300.5713	.3195987	.7754026
#2	.9779577	2.715515	.6455723	.0779121	300.8984	.3085248	.7809703
#3	.9726194	2.675407	.6494473	.0768448	300.2893	.3206580	.7831774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.34816	.4285584	.4219766	.8280782	.2223444	1.547105	8.129193
Stddev	.08332	.0021442	.0008826	.0019481	.0007168	.034298	.024032
%RSD	.7341857	.5003348	.2091556	.2352500	.3223850	2.216932	.2956267

#1	11.29131	.4277737	.4210555	.8292871	.2228374	1.562175	8.106565
#2	11.30937	.4309845	.4220595	.8258309	.2226737	1.571289	8.126596
#3	11.44380	.4269171	.4228149	.8291166	.2215222	1.507852	8.154418

Sample Name: P3911-06MS Acquired: 9/14/2024 13:43:22 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.905605	.0776137	.1992667
Stddev	.005563	.0058571	.0009273
%RSD	.1914631	7.546464	.4653501

#1	2.902428	.0814249	.1984127
#2	2.912029	.0805466	.2002530
#3	2.902359	.0708695	.1991343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.967	48698.31	2275.869	2922.760	5151.525
Stddev	15.747	184.24	15.846	12.932	17.895
%RSD	.4020095	.3783280	.6962662	.4424600	.3473786

#1	3934.640	48608.63	2281.367	2927.223	5172.177
#2	3904.429	48576.08	2258.006	2908.187	5140.612
#3	3911.831	48910.22	2288.234	2932.869	5141.785

Sample Name: P3911-06MSD Acquired: 9/14/2024 13:47:30 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.8343376	2.375931	1.100452	2.186069	.7798423	2.048806	.5153031
Stddev	.0095183	.012086	.000852	.001531	.0023271	.042650	.0028608
%RSD	1.140823	.5086851	.0774280	.0700331	.2984003	2.081708	.5551675

#1	.8410843	2.380343	1.100210	2.187616	.7804477	2.000998	.5155966
#2	.8234503	2.362259	1.101399	2.184554	.7818068	2.062470	.5123069
#3	.8384783	2.385191	1.099747	2.186038	.7772723	2.082949	.5180059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2863615	.2100103	4.019989	.4398983	.2248859	.3360741	24.47448
Stddev	.0020641	.0000950	.057276	.0008280	.0004046	.0007067	.06659
%RSD	.7208156	.0452489	1.424770	.1882208	.1799325	.2102820	.2720814

#1	.2840292	.2099124	3.985233	.4408219	.2244516	.3352827	24.48115
#2	.2871023	.2100166	3.988637	.4392226	.2249537	.3362977	24.40481
#3	.2879530	.2101021	4.086096	.4396505	.2252523	.3366420	24.53749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9662247	2.587666	.6267314	.0744938	301.3697	.3024388	.7752947
Stddev	.0043995	.021879	.0006013	.0006028	3.5894	.0113265	.0016632
%RSD	.4553324	.8455063	.0959410	.8091533	1.191013	3.745069	.2145217

#1	.9624547	2.598518	.6260541	.0747539	303.6926	.3009235	.7738505
#2	.9651607	2.562483	.6272020	.0749228	303.1808	.2919461	.7771131
#3	.9710586	2.601998	.6269383	.0738046	297.2356	.3144466	.7749205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.93319	.4040043	.4046771	.7913025	.2112290	1.551184	7.854833
Stddev	.02937	.0027639	.0007094	.0031201	.0020386	.015660	.009306
%RSD	.2686492	.6841395	.1753032	.3942966	.9651185	1.009552	.1184795

#1	10.95473	.4034452	.4051226	.7879195	.2099362	1.540350	7.861935
#2	10.89973	.4015627	.4050497	.7919210	.2101717	1.544063	7.844297
#3	10.94510	.4070051	.4038590	.7940670	.2135791	1.569139	7.858266

Sample Name: P3911-06MSD Acquired: 9/14/2024 13:47:30 Type: Unk
 Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.919540	.0823559	.1910577
Stddev	.008428	.0076281	.0014457
%RSD	.2886825	9.262327	.7566904

#1	2.922618	.0869734	.1898513
#2	2.910005	.0735513	.1906616
#3	2.925995	.0865431	.1926602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3912.556	48824.08	2343.833	2912.931	5151.127
Stddev	4.959	159.21	13.422	6.442	5.846
%RSD	.1267477	.3260921	.5726346	.2211431	.1134936

#1	3907.008	48731.88	2353.744	2910.319	5144.617
#2	3916.558	49007.92	2349.196	2920.269	5155.929
#3	3914.101	48732.44	2328.559	2908.206	5152.834

Sample Name: P3911-06A Acquired: 9/14/2024 13:51:36 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.8604027	2.412355	1.117600	2.280259	.8124423	2.054980	.5161636
Stddev	.0033522	.001652	.004424	.006442	.0021081	.002065	.0028995
%RSD	.3896037	.0684795	.3958210	.2825013	.2594823	.1004825	.5617480

#1	.8642593	2.411083	1.120388	2.285382	.8114657	2.055817	.5184528
#2	.8587614	2.411760	1.119913	2.282367	.8148617	2.052628	.5129031
#3	.8581876	2.414222	1.112499	2.273027	.8109997	2.056495	.5171349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941479	.2143450	3.970605	.4345751	.2286161	.3431394	22.96882
Stddev	.0010818	.0005096	.051579	.0018584	.0011625	.0012616	.12466
%RSD	.3677840	.2377453	1.299015	.4276418	.5084892	.3676481	.5427173

#1	.2951394	.2147964	4.015223	.4350232	.2285318	.3433842	22.94846
#2	.2943104	.2144461	3.914130	.4361684	.2298184	.3442606	22.85560
#3	.2929941	.2137924	3.982462	.4325335	.2274980	.3417734	23.10241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9655393	2.608301	.6394363	.0733385	286.5431	.2968688	.7601154
Stddev	.0055834	.053514	.0017617	.0005302	6.0436	.0068592	.0009873
%RSD	.5782715	2.051685	.2755141	.7228962	2.109151	2.310506	.1298867

#1	.9690284	2.568798	.6410306	.0737609	291.0533	.3040116	.7612136
#2	.9590996	2.669203	.6397335	.0727436	279.6761	.2903337	.7593013
#3	.9684898	2.586901	.6375449	.0735110	288.8997	.2962613	.7598314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49670	.4076857	.4131814	.8223633	.2171420	1.455349	8.232197
Stddev	.04064	.0011068	.0019510	.0034708	.0013643	.015083	.029833
%RSD	.3871508	.2714907	.4721933	.4220498	.6283095	1.036367	.3623936

#1	10.54316	.4066429	.4149033	.8212825	.2186570	1.440464	8.249838
#2	10.46779	.4075673	.4135784	.8262459	.2167583	1.454961	8.249001
#3	10.47914	.4088470	.4110624	.8195615	.2160106	1.470622	8.197753

Sample Name: P3911-06A Acquired: 9/14/2024 13:51:36 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.073863	.0815816	.1917229
Stddev	.012221	.0138426	.0008595
%RSD	.3975674	16.96782	.4482801

#1	3.084941	.0724188	.1927048
#2	3.075894	.0748205	.1911073
#3	3.060754	.0975054	.1913566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3789.580	50904.50	2296.714	3008.358	4951.340
Stddev	13.598	226.89	14.217	16.249	16.791
%RSD	.3588389	.4457104	.6190054	.5401278	.3391183

#1	3775.878	50719.83	2280.810	2993.882	4932.913
#2	3789.789	51157.77	2301.141	3025.933	4955.328
#3	3803.073	50835.90	2308.191	3005.257	4965.777

Sample Name: PB163203TB Acquired: 9/14/2024 14:02:08 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.006166	.0046159	.0030926	.0098656	-.004158	-.003054
Stddev	.002885	.0010971	.0005221	.0027418	.000304	.023500
%RSD	46.78628	23.76692	16.88397	27.79142	7.323290	769.3993

#1	-.006501	.0050531	.0028419	.0068160	-.003835	.009788
#2	-.003129	.0033676	.0036928	.0121269	-.004200	.011226
#3	-.008870	.0054269	.0027430	.0106538	-.004439	-.030177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346073	-.000095	-.000117	-.008934	.0016236	-.000235
Stddev	.0026420	.000108	.000157	.007309	.0003461	.000156
%RSD	7.634134	113.5006	133.7229	81.80810	21.31681	66.18879

#1	.0375529	-.000161	.000048	-.001322	.0018917	-.000287
#2	.0324471	.000029	-.000137	-.009585	.0017461	-.000060
#3	.0338219	-.000153	-.000264	-.015895	.0012329	-.000359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000479	.0096659	.0060065	.0034852	.0015511	.0001671
Stddev	.000682	.0125983	.0005823	.0227084	.0002485	.0003960
%RSD	142.2418	130.3374	9.694597	651.5591	16.02179	237.0210

#1	-.000838	-.004745	.0066449	-.015387	.0017748	.0006213
#2	.000307	.018591	.0058702	-.002844	.0012836	-.000015
#3	-.000908	.015152	.0055045	.028687	.0015947	-.000106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 277.7266	.0074132	.0019852	.6382869	.0016419	.0002258
Stddev	.4637	.0064689	.0002594	.1103768	.0013991	.0004857
%RSD	.1669707	87.26117	13.06561	17.29267	85.21033	215.0607

#1	277.2725	.0111652	.0016875	.6249697	.0000538	.0004121
#2	277.7078	-.000056	.0021058	.7547181	.0026924	.0005908
#3	278.1994	.011131	.0021623	.5351729	.0021795	-.000325

Sample Name: PB163203TB Acquired: 9/14/2024 14:02:08 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.002525	.0107743	.0310574	F -.015635	F .0389225	F -.123487
Stddev	.001158	.0029460	.0056258	.003321	.0017281	.019882
%RSD	45.88077	27.34314	18.11415	21.23822	4.439737	16.10065

#1	-.003854	.0076302	.0367755	-.016433	.0406786	-.114382
#2	-.001991	.0134710	.0308678	-.011989	.0372239	-.146291
#3	-.001730	.0112217	.0255288	-.018485	.0388649	-.109787

Elem	Sr4077
Units	ppm
Avg	.0001891
Stddev	.0001664
%RSD	87.98160

#1	.0002580
#2	.0003100
#3	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3859.387	50929.35	2291.293	3017.726	5107.178
Stddev	4.551	338.20	24.845	25.845	6.571
%RSD	.1179265	.6640558	1.084310	.8564427	.1286693

#1	3857.761	50778.93	2286.979	3011.720	5100.457
#2	3855.872	50692.45	2268.889	2995.412	5107.490
#3	3864.528	51316.66	2318.013	3046.045	5113.588

Sample Name: P3888-01 Acquired: 9/14/2024 14:06:17 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.0977779	.0402359	6.950538	-.015081	.0326495	258.8865
Stddev	.0033504	.0035991	.005538	.003606	.0043036	1.0308
%RSD	3.426567	8.944883	.0796750	23.91286	13.18114	.3981628

#1	.0997047	.0417724	6.947731	-.010928	.0361125	257.9002
#2	.0997198	.0428118	6.956918	-.016899	.0278315	258.8026
#3	.0939091	.0361237	6.946966	-.017417	.0340046	259.9566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.197883	^ *****	.0194210	77.39002	.6310888	.2883780
Stddev	.010948	-----	.0003378	.28305	.0023066	.0002831
%RSD	.3423359	-----	1.739573	.3657451	.3654917	.0981555

#1	3.187619	^ -----	.0190540	77.26343	.6334479	.2880856
#2	3.196623	^ -----	.0194900	77.19235	.6309799	.2886507
#3	3.209405	^ -----	.0197191	77.71427	.6288386	.2883977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388360	533.5841	9.130736	99.72538	.6827246	-.036466
Stddev	.004251	3.1368	.034520	.48744	.0025317	.000628
%RSD	.3061967	.5878716	.3780650	.4887844	.3708204	1.721788

#1	1.384434	537.1488	9.102240	99.31032	.6798172	-.035770
#2	1.387771	532.3581	9.120846	99.60366	.6839148	-.036638
#3	1.392875	531.2455	9.169122	100.2621	.6844419	-.036991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.148457	1.045430	4.752417	73.26002	F -1.02026	.0142690
Stddev	.045941	.002852	.003117	.32889	.02280	.0003769
%RSD	1.459152	.2727910	.0655959	.4489297	2.235127	2.641485

#1	3.144640	1.042140	4.752747	73.63770	-.99668	.0140975
#2	3.104543	1.047183	4.755356	73.03672	-1.02189	.0140084
#3	3.196187	1.046968	4.749147	73.10565	-1.04221	.0147012

Sample Name: P3888-01 Acquired: 9/14/2024 14:06:17 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.2266477	F 17.85655	F 10.80038	F 34.59771	7.410218	.2987234
Stddev	.0007960	.06215	.03902	.03016	.017796	.0056003
%RSD	.3511856	.3480239	.3613274	.0871873	.2401568	1.874729
#1	.2274067	17.81710	10.83384	34.57083	7.393442	.2964207
#2	.2267171	17.82436	10.75751	34.63033	7.408329	.2946416
#3	.2258193	17.92818	10.80978	34.59197	7.428883	.3051079

Elem	Sr4077
Units	ppm
Avg	-.220467
Stddev	.004214
%RSD	1.911451
#1	-.224998
#2	-.219738
#3	-.216665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4686.621	60363.50	2898.106	3593.370	4834.853
Stddev	1.831	252.89	13.951	11.711	10.271
%RSD	.0390610	.4189489	.4813754	.3258943	.2124380
#1	4687.987	60076.33	2911.018	3580.460	4841.450
#2	4684.541	60461.21	2899.990	3596.340	4823.019
#3	4687.333	60552.96	2883.308	3603.310	4840.091

Sample Name: P3888-02 Acquired: 9/14/2024 14:10:16 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	-.059040	.0375957	2.691233	-.025137	.0234038	214.0502
Stddev	.003111	.0028406	.007461	.001819	.0031054	.9109
%RSD	5.269890	7.555715	.2772436	7.234690	13.26875	.4255775

#1	-.062600	.0381706	2.698233	-.026211	.0258359	213.1500
#2	-.057674	.0345116	2.683383	-.023037	.0244697	214.0290
#3	-.056845	.0401050	2.692081	-.026162	.0199058	214.9715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.263832	^ *****	-.002811	46.77399	.5944052	.2851148
Stddev	.008802	-----	.000471	.33004	.0019966	.0006441
%RSD	.3888091	-----	16.75631	.7056129	.3359028	.2259028

#1	2.256956	^ -----	-.003184	46.48890	.5945616	.2858041
#2	2.260788	^ -----	-.002967	46.69751	.5923350	.2845282
#3	2.273752	^ -----	-.002281	47.13556	.5963191	.2850122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9264107	499.8541	8.337495	110.3741	.6468117	-.040577
Stddev	.0052578	3.7470	.040383	.4225	.0014479	.000430
%RSD	.5675440	.7496275	.4843483	.3827495	.2238564	1.059491

#1	.9210530	504.1258	8.299477	110.2770	.6482570	-.040180
#2	.9266165	498.3141	8.333121	110.0086	.6453611	-.040517
#3	.9315626	497.1224	8.379886	110.8366	.6468170	-.041034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.996404	.8523228	2.806843	97.45785	F -1.07510	.0230245
Stddev	.032551	.0025517	.010899	.54227	.02849	.0005502
%RSD	.4652472	.2993825	.3883055	.5564111	2.650142	2.389846

#1	7.007359	.8541078	2.795767	97.97850	-1.04495	.0234602
#2	7.022063	.8534605	2.807206	97.49876	-1.07876	.0232072
#3	6.959789	.8494002	2.817556	96.89628	-1.10158	.0224061

Sample Name: P3888-02 Acquired: 9/14/2024 14:10:16 Type: Unk
Method: NON EPA-6010-200.7(v2406) 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	.1629654	F 21.25740	F 14.81427	F 14.37799	9.631175	.2551217
Stddev	.0008272	.13634	.21830	.03132	.024989	.0112692
%RSD	.5075847	.6413785	1.473570	.2178410	.2594637	4.417188
#1	.1621488	21.13611	15.02082	14.40461	9.656718	.2681202
#2	.1629446	21.23112	14.83613	14.34348	9.606778	.2491450
#3	.1638028	21.40497	14.58587	14.38588	9.630031	.2480998

Elem	Sr4077
Units	ppm
Avg	.2430308
Stddev	.0074022
%RSD	3.045804
#1	.2351871
#2	.2440115
#3	.2498938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4485.552	58565.33	2677.952	3487.448	4883.987
Stddev	20.835	473.99	23.339	27.776	21.381
%RSD	.4644892	.8093436	.8715417	.7964678	.4377853
#1	4494.705	58054.03	2686.081	3464.876	4887.277
#2	4500.243	58990.09	2696.140	3518.468	4903.532
#3	4461.707	58651.88	2651.635	3479.000	4861.151

Sample Name: CCV05 Acquired: 9/14/2024 14:14:14 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.374524	5.139720	4.667917	4.977647	4.995340	9.507532
Stddev	.012443	.044775	.004574	.006167	.010075	.056386
%RSD	.2315116	.8711515	.0979869	.1239003	.2016927	.5930704

#1	5.362442	5.189843	4.669501	4.970593	4.985319	9.451488
#2	5.373832	5.103677	4.662762	4.980329	4.995232	9.506853
#3	5.387298	5.125641	4.671489	4.982020	5.005469	9.564254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.948681	.2737100	2.663507	27.39911	1.030413	2.568526
Stddev	.055341	.0028112	.006145	.21498	.004022	.006461
%RSD	.5562683	1.027056	.2306938	.7846367	.3903590	.2515265

#1	9.899068	.2761767	2.661956	27.18763	1.026986	2.566210
#2	9.938608	.2706493	2.658287	27.39227	1.034841	2.563543
#3	10.00837	.2743039	2.670279	27.61743	1.029411	2.575826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341530	4.922548	2.603105	26.21073	2.607386	1.323459
Stddev	.003106	.040626	.019309	.21093	.007000	.003666
%RSD	.2315072	.8253011	.7417688	.8047510	.2684602	.2770031

#1	1.338964	4.875816	2.586869	25.98995	2.604585	1.319844
#2	1.340643	4.949460	2.597990	26.23204	2.602220	1.323359
#3	1.344983	4.942367	2.624457	26.41019	2.615352	1.327174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.67701	2.450763	2.545362	26.19416	F 7.488360	4.944319
Stddev	.31229	.029352	.002755	.27409	.062137	.007539
%RSD	1.377140	1.197658	.1082497	1.046375	.8297777	.1524788

#1	22.32373	2.423892	2.542192	25.88030	7.547389	4.940748
#2	22.91629	2.446310	2.547179	26.38637	7.423523	4.939229
#3	22.79100	2.482086	2.546715	26.31580	7.494168	4.952980

Sample Name: CCV05 Acquired: 9/14/2024 14:14:14 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.528267	5.107183	F 3.816503	F 6.238197	5.471516	F -.101585
Stddev	.014127	.029571	.052299	.016385	.022212	.004900
%RSD	.2555325	.5790094	1.370348	.2626623	.4059487	4.823927
#1	5.522111	5.083625	3.756885	6.241643	5.479127	-.098560
#2	5.518263	5.097556	3.854647	6.220363	5.446500	-.107239
#3	5.544427	5.140368	3.837977	6.252586	5.488922	-.098956

Elem	Sr4077
Units	ppm
Avg	5.153222
Stddev	.024659
%RSD	.4785101
#1	5.127083
#2	5.176070
#3	5.156514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3910.381	51790.40	2295.986	3005.995	5334.579
Stddev	12.319	218.62	15.281	10.141	18.153
%RSD	.3150330	.4221238	.6655444	.3373576	.3402859
#1	3922.688	52031.78	2284.856	3017.686	5345.063
#2	3910.404	51733.73	2313.408	3000.723	5345.056
#3	3898.050	51605.70	2289.694	2999.576	5313.618

Sample Name: CCB05 Acquired: 9/14/2024 14:24:53 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004229	.0002882	.0012617	.0011089	-.002635	.0160330
Stddev	.0025966	.0033696	.0006130	.0016327	.002173	.0433923
%RSD	613.9622	1169.171	48.58654	147.2300	82.47371	270.6437

#1	-.002570	-.001631	.0005567	.0029075	-.000551	-.011838
#2	.002080	-.001683	.0015588	.0006987	-.002468	.066028
#3	.001758	.004179	.0016696	-.000280	-.004888	-.006092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339558	.0004617	-.000028	-.028677	-.000419	.0000536
Stddev	.0016657	.0002458	.000029	.028919	.000803	.0000920
%RSD	4.905515	53.23595	102.6896	100.8456	191.7146	171.7438

#1	.0344040	.0003084	-.000021	-.011694	-.000006	.0001265
#2	.0353516	.0007453	-.000003	-.012268	-.001344	.0000839
#3	.0321119	.0003316	-.000060	-.062068	.000094	-.000050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002644	-.009464	-.000347	-.030895	.0001639	.0004529
Stddev	.000490	.007319	.001055	.046040	.0003813	.0009093
%RSD	18.51798	77.33294	303.8685	149.0200	232.5760	200.7482

#1	-.002331	-.007248	-.001436	-.080580	.0005018	.0001207
#2	-.002394	-.003510	.000670	-.022430	.0002394	.0014816
#3	-.003209	-.017635	-.000276	.010325	-.000249	-.000243

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.240762	.0065182	-.000662	.8992061	.0062039	-.000452
Stddev	.044848	.0047028	.000447	.0736360	.0019349	.000414
%RSD	18.62752	72.14794	67.49108	8.189001	31.18780	91.52394

#1	-.259441	.0102147	-.000998	.8263680	.0058539	-.000748
#2	-.273251	.0012250	-.000834	.9736149	.0082900	-.000630
#3	-.189594	.0081150	-.000155	.8976355	.0044680	.000021

Sample Name: CCB05 Acquired: 9/14/2024 14:24:53 Type: Unk
Method: NON EPA-6010-200.7(v2406) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000932	.0091341	-.005020	F -.027927	.0077059	F -.099560
Stddev	.000539	.0023380	.004451	.001491	.0056228	.018750
%RSD	57.88191	25.59601	88.66926	5.338428	72.96628	18.83252
#1	-.001360	.0107005	-.008416	-.028525	.0127746	-.109382
#2	-.001110	.0064467	-.006662	-.026229	.0016578	-.111358
#3	-.000326	.0102549	.000019	-.029025	.0086855	-.077940

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000236
%RSD	935.6777
#1	-.000280
#2	.000021
#3	.000184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4016.081	53624.44	2292.730	3130.075	5940.143
Stddev	10.154	268.87	9.018	13.871	18.090
%RSD	.2528278	.5013915	.3933318	.4431491	.3045320
#1	4011.010	53383.87	2282.909	3121.305	5925.820
#2	4009.461	53574.77	2300.639	3122.853	5934.138
#3	4027.771	53914.68	2294.641	3146.067	5960.472