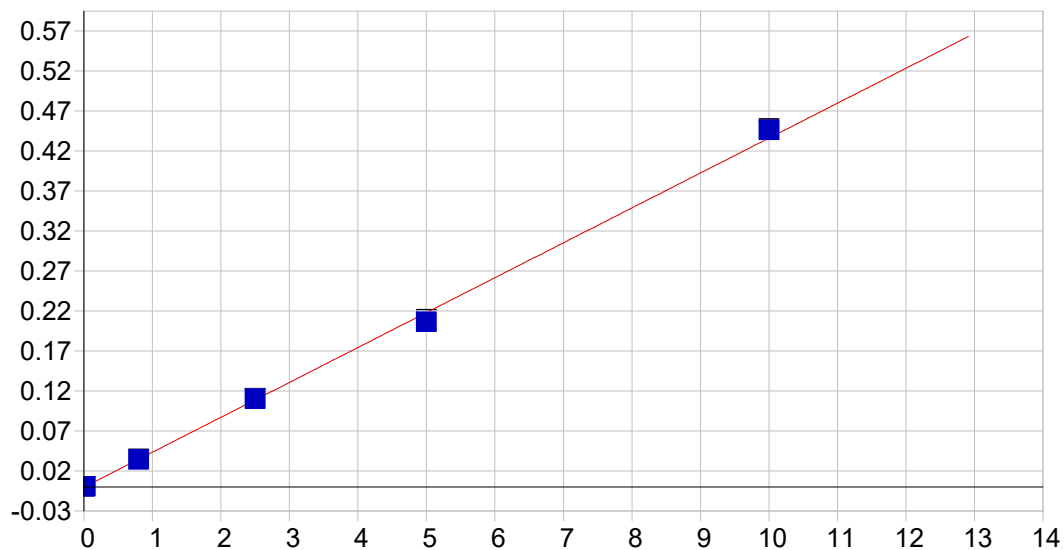


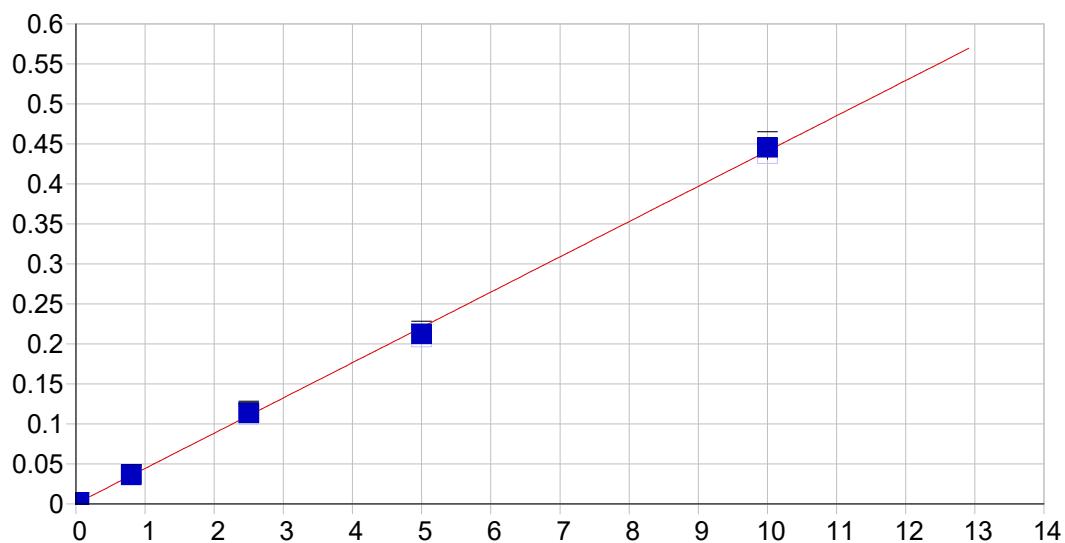


As 189.042 {479}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000173	Re-Slope:	1.000000
A1 (Gain):	0.043643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999460	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.003327		
Predicted MQL:	0.011090		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.02000	.01849	-.002	-7.55	.00063	.000	1
S3	2.5000	2.5305	.030	1.22	.11015	.001	1
S4	5.0000	4.7388	-.261	-5.22	.20641	.003	1
S5	10.000	10.236	.236	2.36	.44610	.001	1
S2	.80000	.79581	-.004	-.524	.03452	.000	1

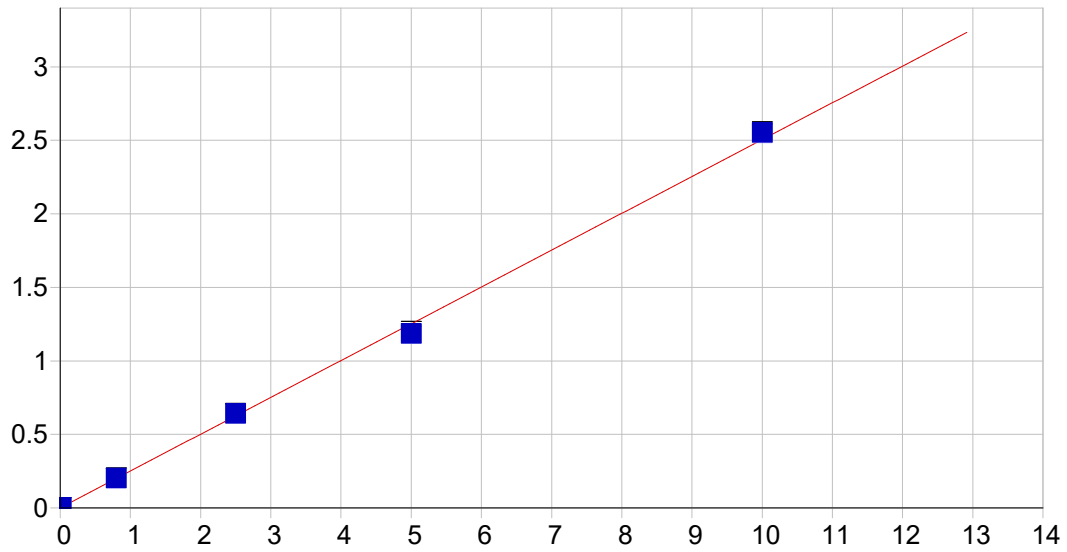


TI 190.856 {477}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.044075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002593
 Predicted MQL: 0.008642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.03584	-.004	-10.4	.00176	.000	1
S3	2.5000	2.5702	.070	2.81	.11155	.002	1
S4	5.0000	4.8119	-.188	-3.76	.20832	.004	1
S5	10.000	10.106	.106	1.06	.43762	.007	1
S2	.80000	.81546	.015	1.93	.03559	.001	1

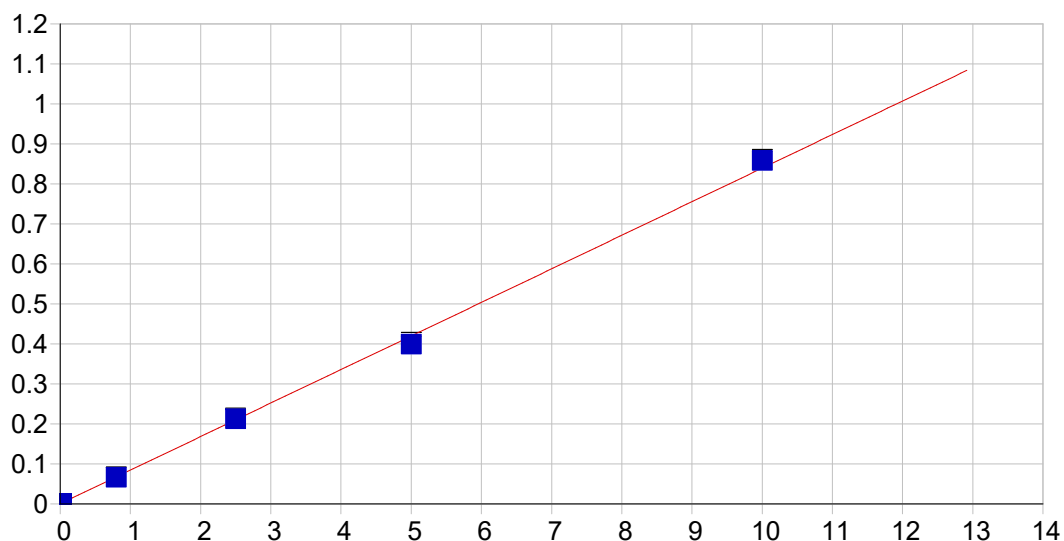


Pb 220.353 {453}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000240	Re-Slope:	1.000000
A1 (Gain):	0.250445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999464	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.001245		
Predicted MQL:	0.004149		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.01200	.01208	.000	.686	.00321	.000	1
S3	2.5000	2.5647	.065	2.59	.64185	.001	1
S4	5.0000	4.7340	-.266	-5.32	1.1845	.017	1
S5	10.000	10.191	.191	1.91	2.5497	.008	1
S2	.80000	.81045	.010	1.31	.20299	.001	1

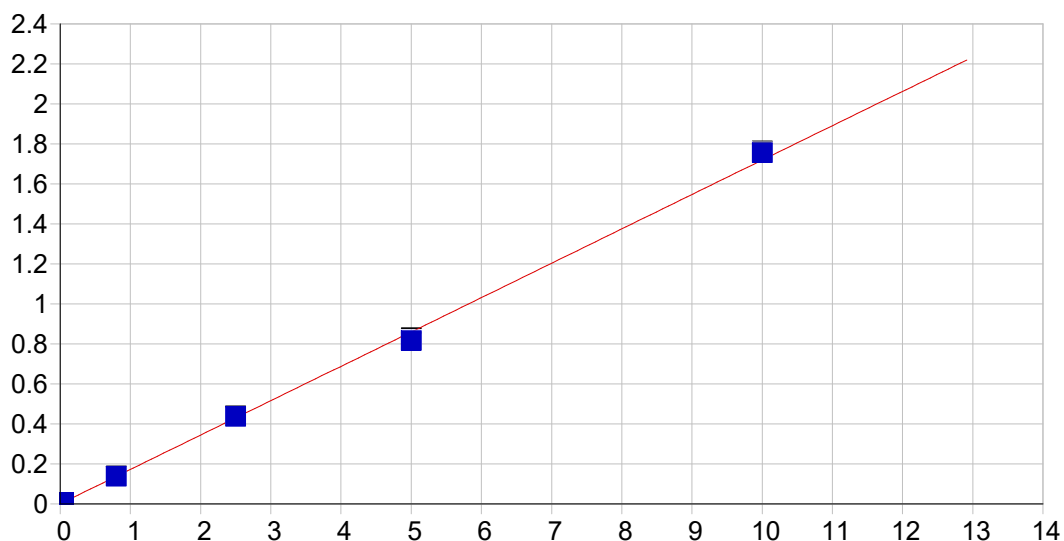


Se 196.090 {472}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000431 Re-Slope: 1.000000
 A1 (Gain): 0.083889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999501 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002506
 Predicted MQL: 0.008354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.02000	.01718	-.003	-14.1	.00187	.000	1
S3	2.5000	2.5271	.027	1.08	.21237	.002	1
S4	5.0000	4.7543	-.246	-4.91	.39916	.005	1
S5	10.000	10.232	.232	2.32	.85858	.003	1
S2	.80000	.78929	-.011	-1.34	.06663	.001	1

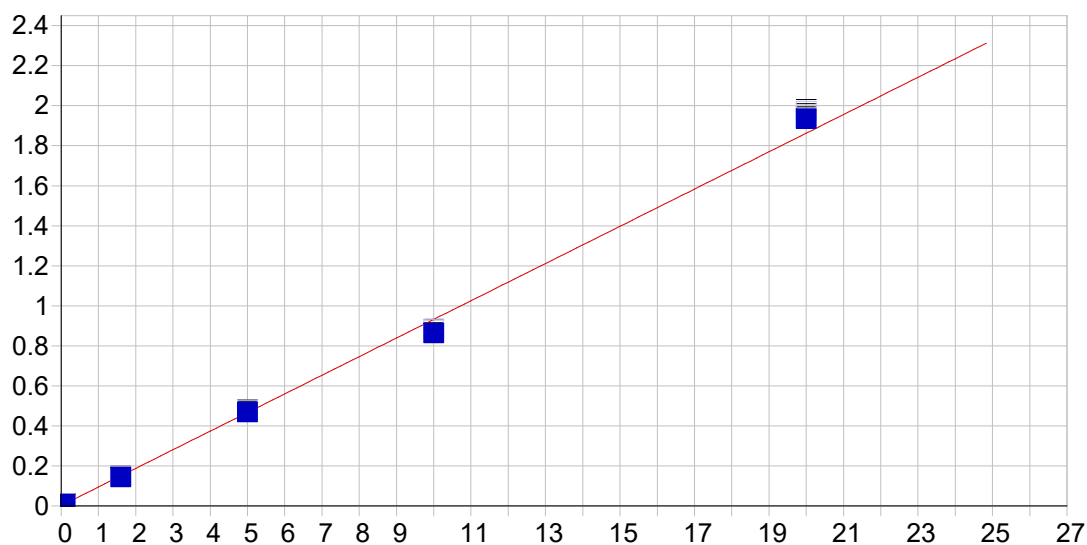


Sb 206.833 {463}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000500	Re-Slope:	1.000000
A1 (Gain):	0.171840	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999509	Status:	OK.
Std Error of Est:	0.000200		
Predicted MDL:	0.001519		
Predicted MQL:	0.005065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.05000	.04740	-.003	-5.20	.00866	.000	1
S3	2.5000	2.5411	.041	1.64	.43833	.001	1
S4	5.0000	4.7469	-.253	-5.06	.81855	.012	1
S5	10.000	10.212	.212	2.12	1.7601	.004	1
S2	.80000	.80227	.002	.283	.13874	.000	1

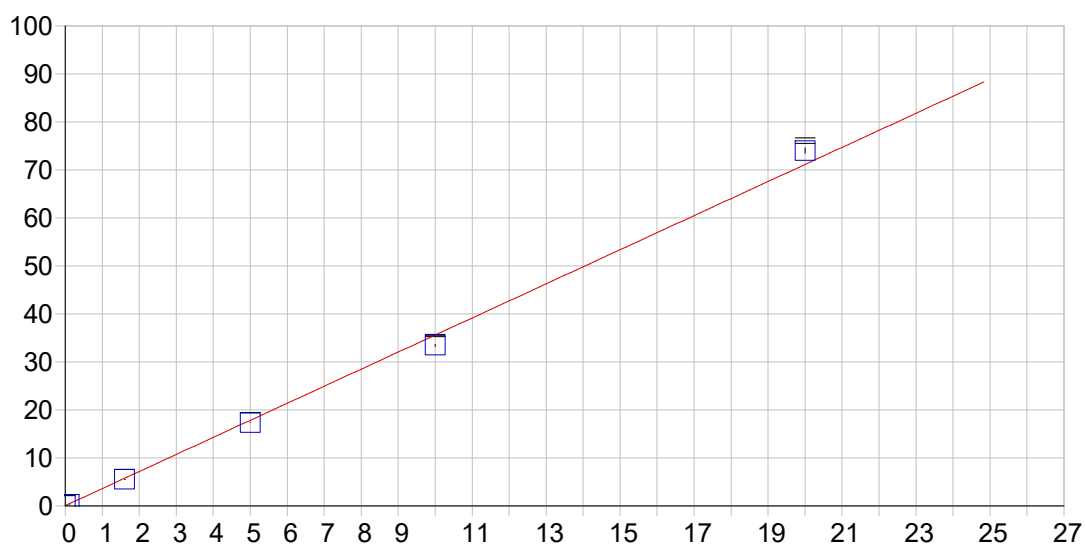


AI 396.152 { 85}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001496 Re-Slope: 1.000000
A1 (Gain): 0.093058 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998863 Status: OK.
Std Error of Est: 0.000336
Predicted MDL: 0.010678
Predicted MQL: 0.035593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00150	.001	1
S1	.10000	.09539	-.005	-4.61	.01109	.001	1
S3	5.0000	5.0259	.026	.517	.47822	.001	1
S4	10.000	9.2714	-.729	-7.29	.88232	.001	1
S5	20.000	20.779	.779	3.89	1.9712	.010	1
S2	1.6000	1.5288	-.071	-4.45	.14665	.002	1

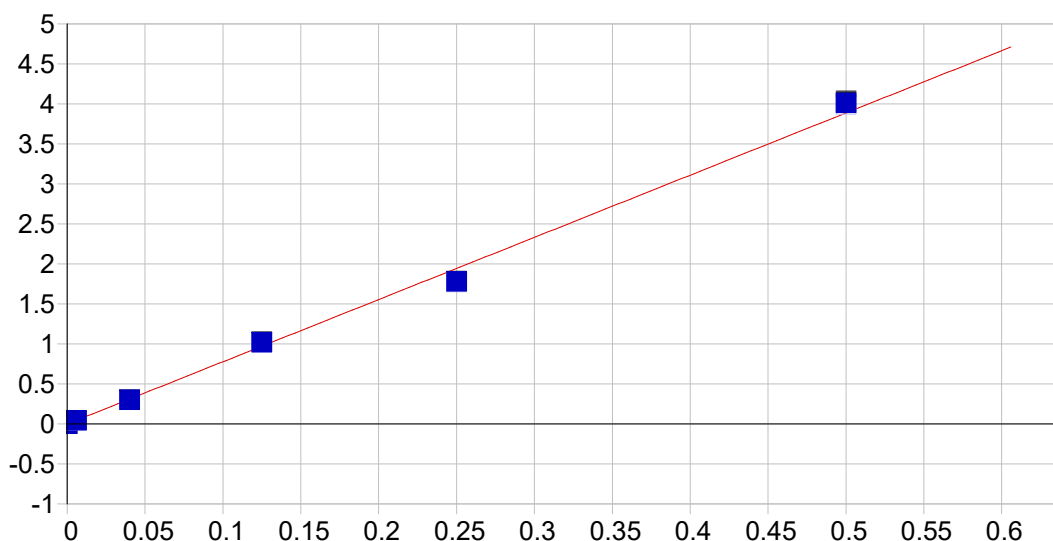


Ba 493.409 { 68}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.055952 Re-Slope: 1.000000
 A1 (Gain): 3.554209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998966 Status: OK.
 Std Error of Est: 0.011995
 Predicted MDL: 0.000835
 Predicted MQL: 0.002783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.05601	.003	1
S1	.10000	.09105	-.009	-8.95	.37955	.002	1
S3	5.0000	4.8678	-.132	-2.64	17.357	.016	1
S4	10.000	9.3913	-.609	-6.09	33.434	.223	1
S5	20.000	20.807	.807	4.04	74.010	.568	1
S2	1.6000	1.5425	-.058	-3.59	5.5383	.025	1

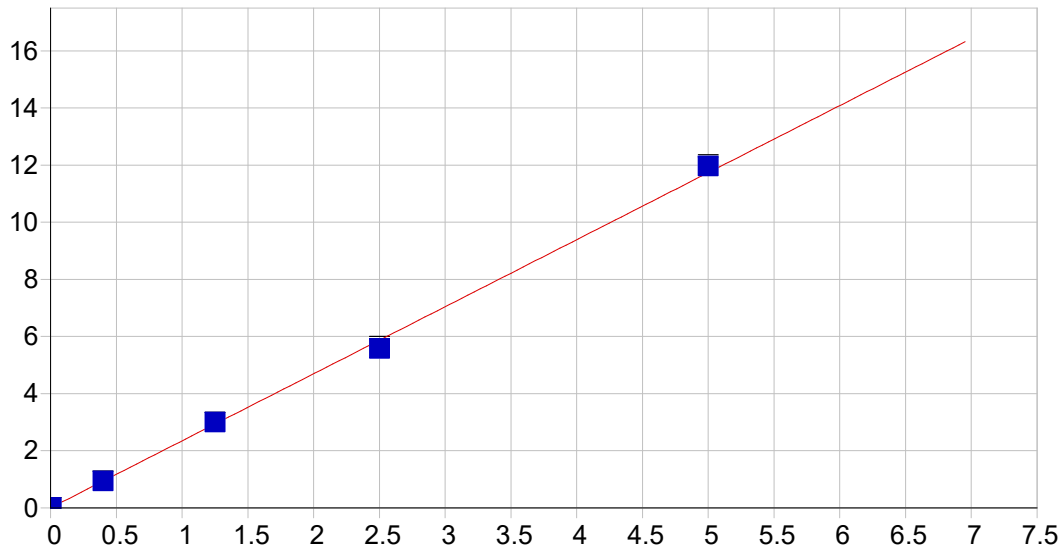


Be 234.861 {144}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000566	Re-Slope:	1.000000
A1 (Gain):	7.774751	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998544	Status:	OK.
Std Error of Est:	0.001203		
Predicted MDL:	0.000062		
Predicted MQL:	0.000208		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.001	1
S1	.00600	.00573	-.000	-4.51	.04363	.000	1
S3	.12500	.13151	.007	5.21	1.0176	.002	1
S4	.25000	.22904	-.021	-8.38	1.7714	.003	1
S5	.50000	.51601	.016	3.20	3.9939	.024	1
S2	.04000	.03871	-.001	-3.22	.29900	.001	1

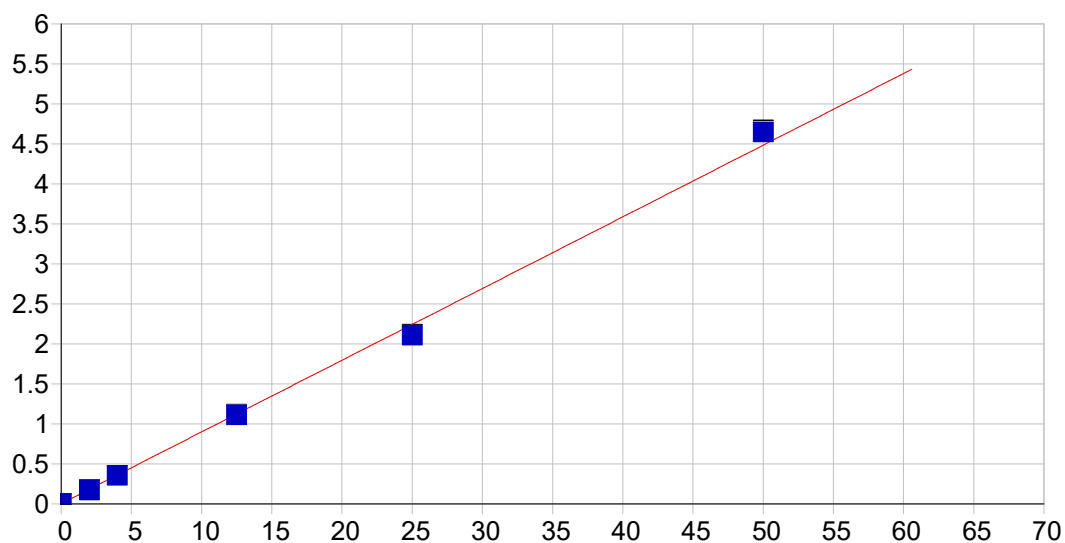


Cd 226.502 {449}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001870	Re-Slope:	1.000000
A1 (Gain):	2.347222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999521	Status:	OK.
Std Error of Est:	0.000660		
Predicted MDL:	0.000099		
Predicted MQL:	0.000329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00187	.000	1
S1	.00600	.00531	-.001	-11.5	.01438	.000	1
S3	1.2500	1.2766	.027	2.12	3.0002	.004	1
S4	2.5000	2.3755	-.125	-4.98	5.5816	.080	1
S5	5.0000	5.0984	.098	1.97	11.977	.037	1
S2	.40000	.40022	.000	.054	.94191	.002	1

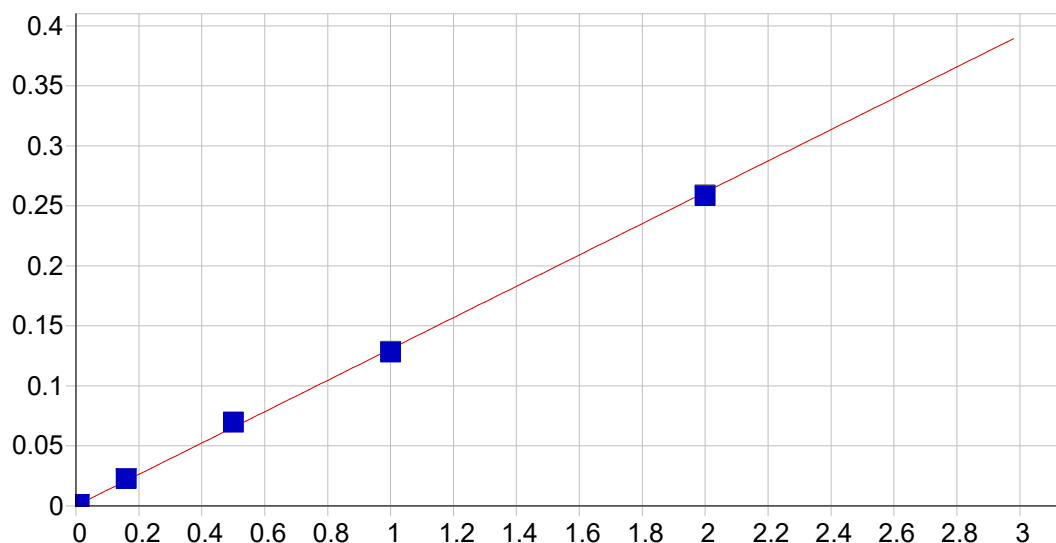


Ca 373.690 { 90}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004229 Re-Slope: 1.000000
 A1 (Gain): 0.089591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999093 Status: OK.
 Std Error of Est: 0.002020
 Predicted MDL: 0.011699
 Predicted MQL: 0.038997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00425	.001	1
S2	4.0000	3.9132	-.087	-2.17	.35482	.002	1
S3	12.500	12.387	-.113	-.905	1.1140	.004	1
S4	25.000	23.477	-1.52	-6.09	2.1076	.011	1
S5	50.000	51.838	1.84	3.68	4.6484	.025	1
S1	2.0000	1.8850	-.115	-5.75	.17311	.001	1

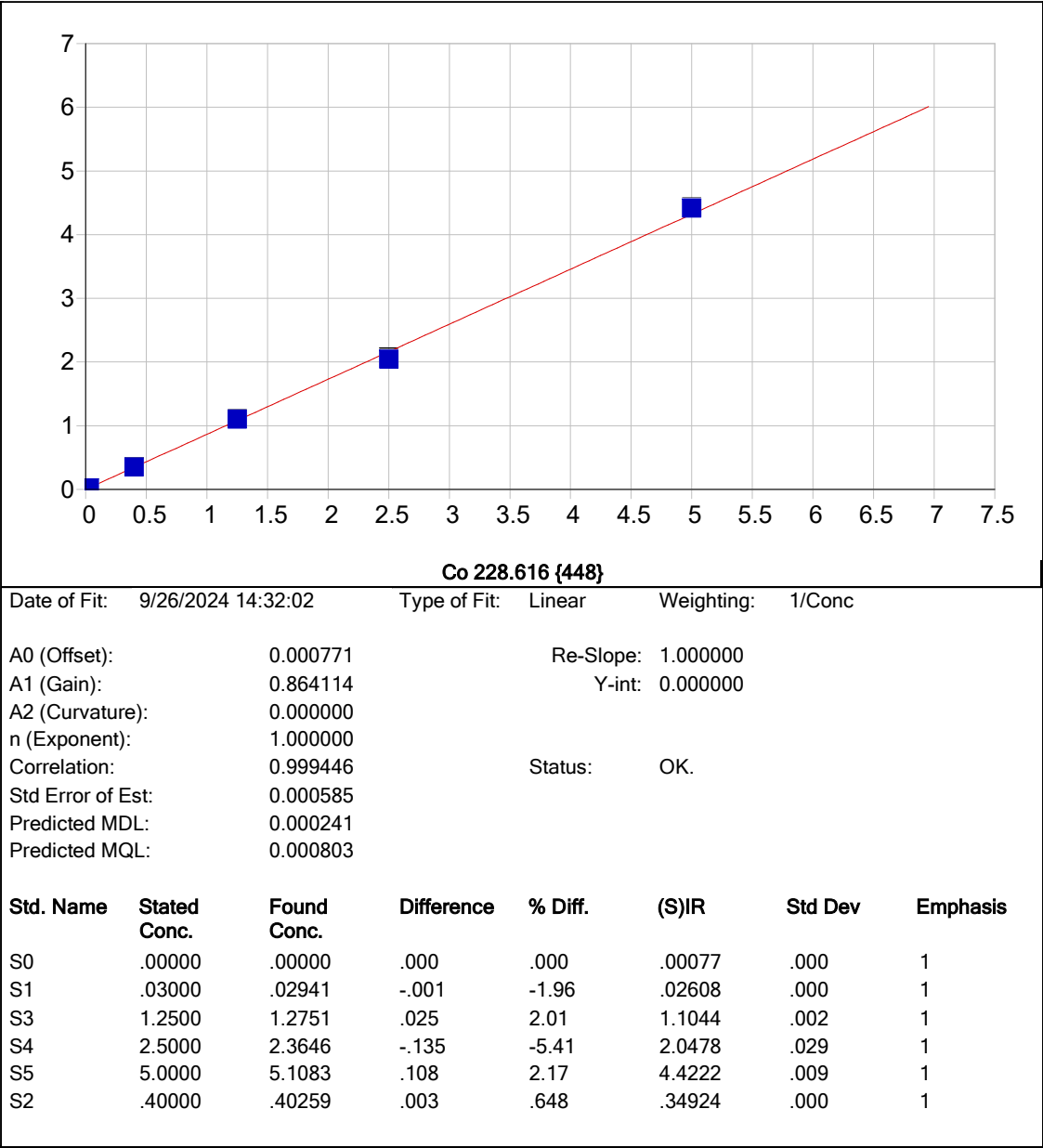


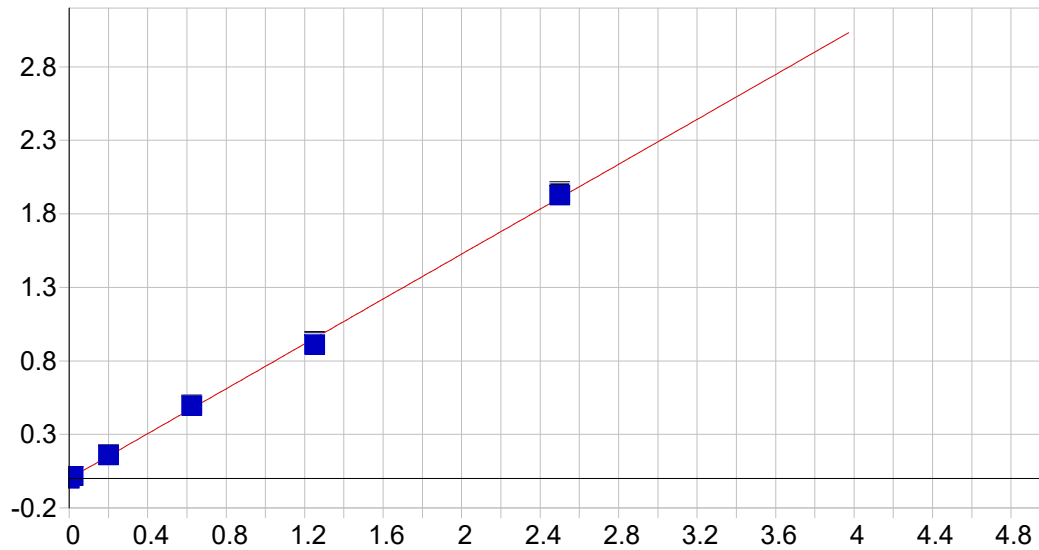
Cr 267.716 {126}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.130565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999518 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000585
 Predicted MQL: 0.001951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.01000	.01007	.000	.669	.00148	.000	1
S3	.50000	.53113	.031	6.23	.06953	.000	1
S4	1.0000	.97954	-.020	-2.05	.12809	.001	1
S5	2.0000	1.9771	-.023	-1.14	.25838	.001	1
S2	.16000	.17214	.012	7.59	.02264	.000	1



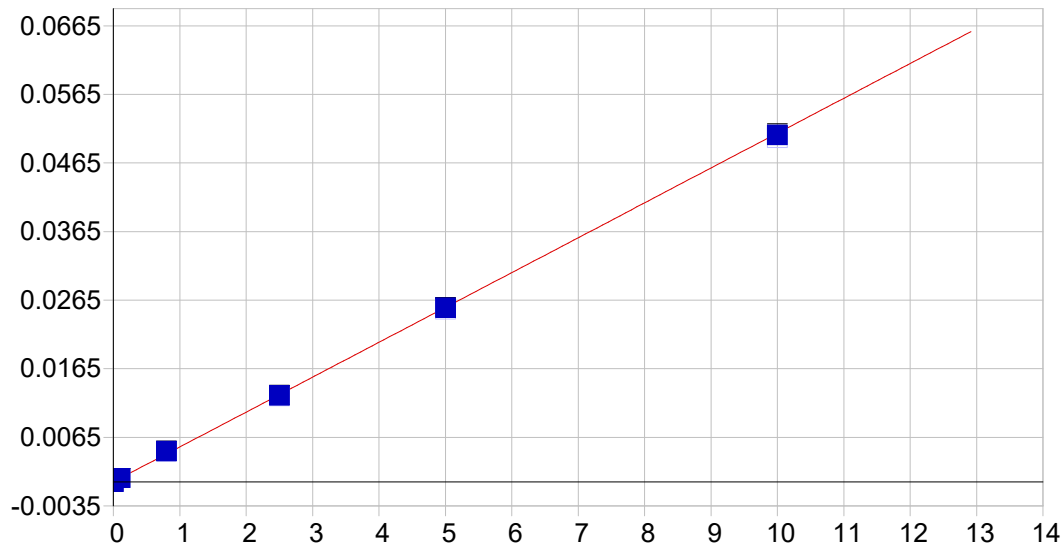


Cu 224.700 {450}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000340	Re-Slope:	1.000000
A1 (Gain):	0.763453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999518	Status:	OK.
Std Error of Est:	0.000281		
Predicted MDL:	0.000450		
Predicted MQL:	0.001500		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02253	.003	12.6	.01705	.000	1
S3	.62500	.64928	.024	3.88	.49990	.001	1
S4	1.2500	1.1916	-.058	-4.67	.91849	.013	1
S5	2.5000	2.5238	.024	.953	1.9447	.006	1
S2	.20000	.20775	.008	3.87	.15972	.000	1

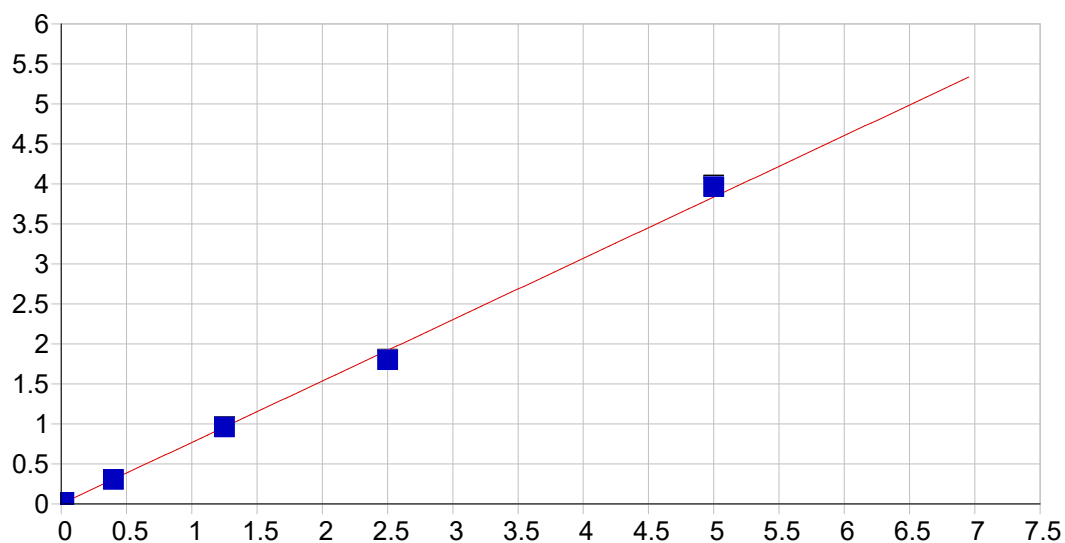


Fe 240.488 {140}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.005083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006006
 Predicted MQL: 0.020019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.10468	.005	4.68	.00054	.000	1
S3	2.5000	2.4799	-.020	-.805	.01251	.000	1
S4	5.0000	4.9894	-.011	-.212	.02516	.000	1
S5	10.000	9.9507	-.049	-.493	.05016	.000	1
S2	.80000	.87541	.075	9.43	.00443	.000	1

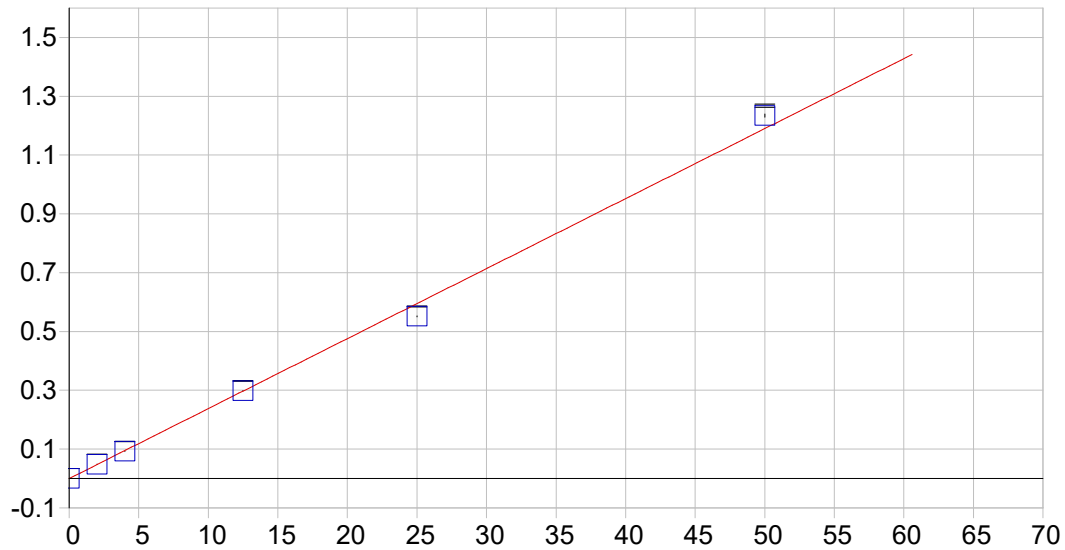


Mn 257.610 {131}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001698	Re-Slope:	1.000000
A1 (Gain):	0.766944	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999155	Status:	OK.
Std Error of Est:	0.000523		
Predicted MDL:	0.000535		
Predicted MQL:	0.001785		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00170	.000	1
S1	.02000	.01875	-.001	-6.26	.01608	.000	1
S3	1.2500	1.2505	.000	.038	.96093	.003	1
S4	2.5000	2.3425	-.157	-6.30	1.7987	.008	1
S5	5.0000	5.1646	.165	3.29	3.9635	.021	1
S2	.40000	.39360	-.006	-1.60	.30363	.001	1

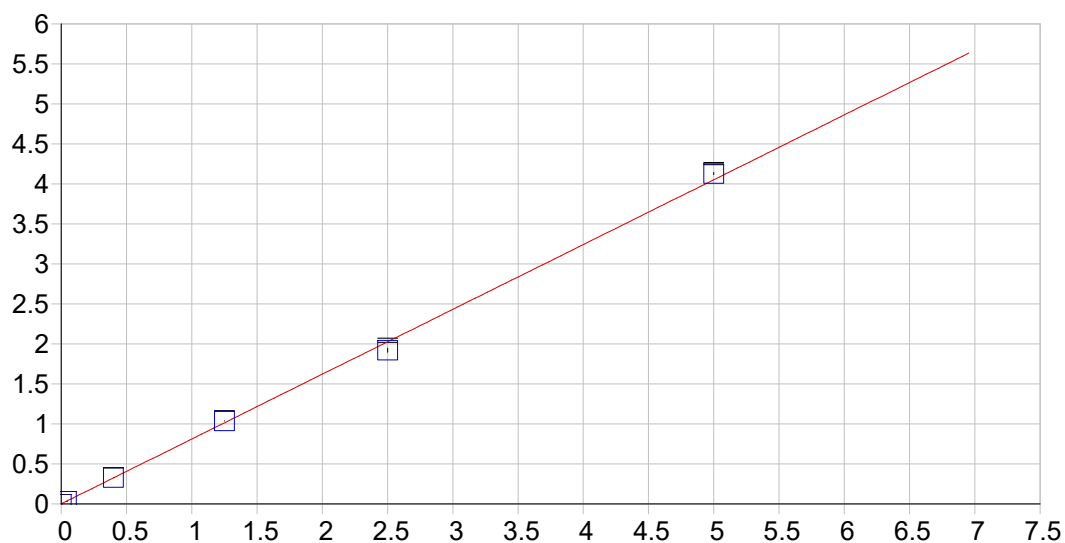


Mg 279.079 {121}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.023803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998895 Status: OK.
 Std Error of Est: 0.000592
 Predicted MDL: 0.017678
 Predicted MQL: 0.058927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00022	.000	1
S2	4.0000	3.8801	-.120	-3.00	.09214	.000	1
S3	12.500	12.534	.034	.275	.29813	.001	1
S4	25.000	23.178	-1.82	-7.29	.55148	.002	1
S5	50.000	51.862	1.86	3.72	1.2342	.006	1
S1	2.0000	2.0453	.045	2.27	.04847	.000	1

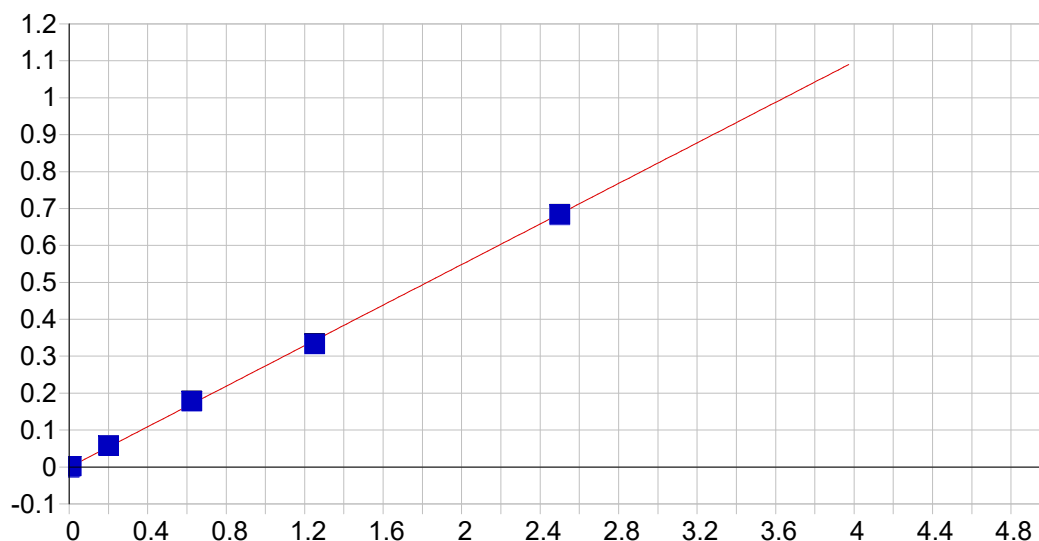


Ni 231.604 {446}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000764	Re-Slope:	1.000000
A1 (Gain):	0.810299	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999498	Status:	OK.
Std Error of Est:	0.000603		
Predicted MDL:	0.000309		
Predicted MQL:	0.001031		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.000	1
S1	.04000	.03934	-.001	-1.66	.03264	.000	1
S3	1.2500	1.2795	.030	2.36	1.0376	.002	1
S4	2.5000	2.3709	-.129	-5.16	1.9219	.028	1
S5	5.0000	5.0948	.095	1.90	4.1291	.014	1
S2	.40000	.40537	.005	1.34	.32924	.001	1

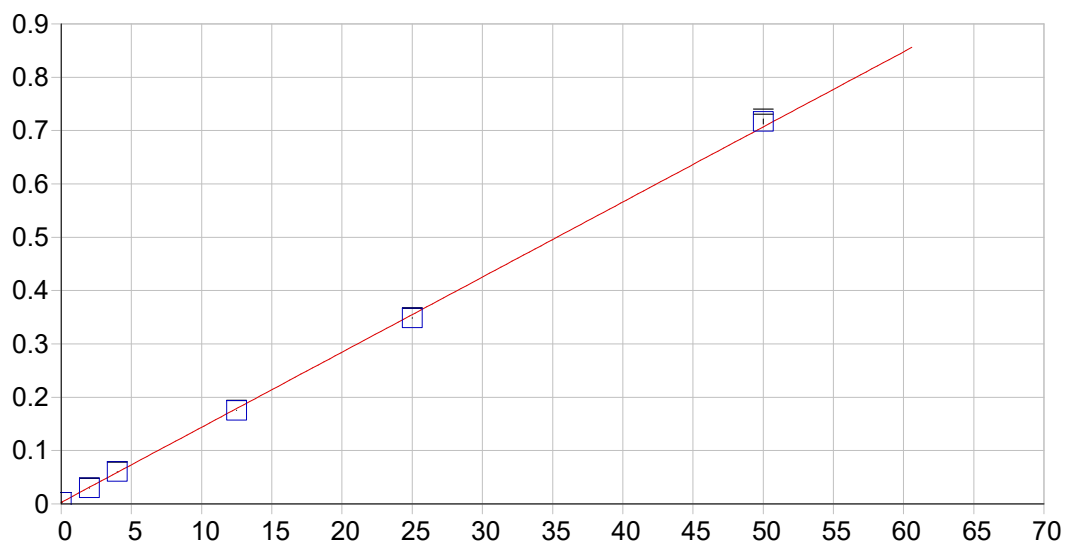


Ag 328.068 {103}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000870 Re-Slope: 1.000000
 A1 (Gain): 0.274588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.000430
 Predicted MQL: 0.001433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.01000	.01209	.002	20.9	.00243	.000	1
S3	.62500	.65160	.027	4.26	.17739	.000	1
S4	1.2500	1.2164	-.034	-2.69	.33181	.001	1
S5	2.5000	2.4914	-.009	-.345	.68059	.001	1
S2	.20000	.21358	.014	6.79	.05756	.000	1

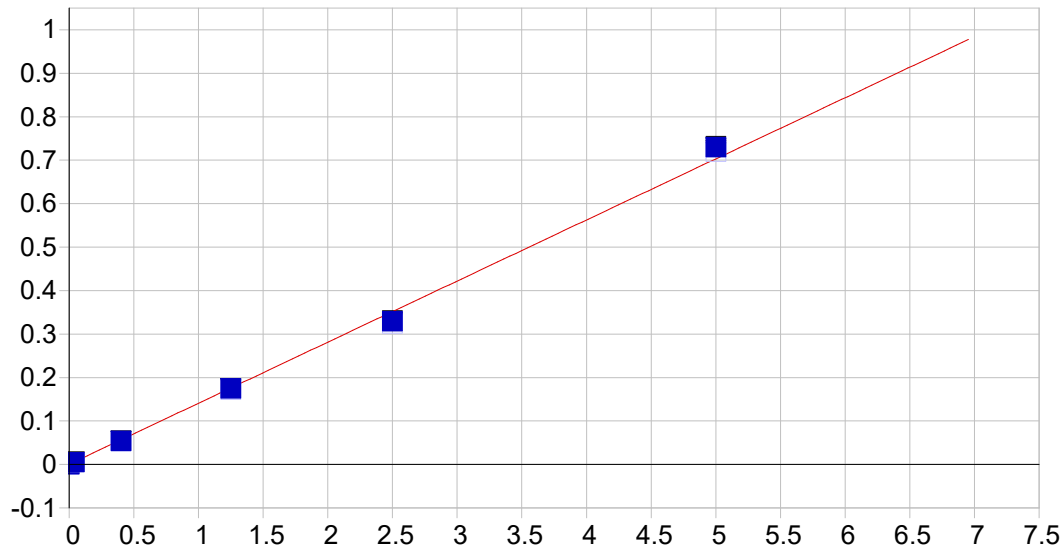


Na 589.592 { 57}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002973 Re-Slope: 1.000000
 A1 (Gain): 0.014076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.013893
 Predicted MQL: 0.046311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00297	.000	1
S2	4.0000	4.0771	.077	1.93	.06036	.000	1
S3	12.500	12.251	-.249	-1.99	.17542	.000	1
S4	25.000	24.551	-.449	-1.79	.34857	.000	1
S5	50.000	50.715	.715	1.43	.71686	.005	1
S1	2.0000	1.9056	-.094	-4.72	.02980	.000	1

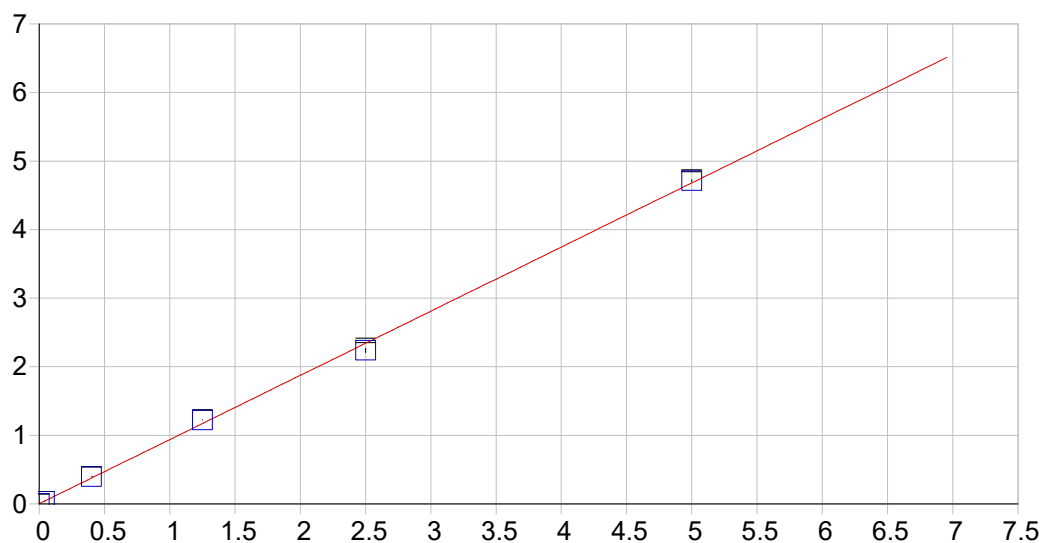


V 292.402 {115}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.140548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998949 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.002866
 Predicted MQL: 0.009552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.04000	.03602	-.004	-9.94	.00515	.000	1
S3	1.2500	1.2392	-.011	-.868	.17190	.000	1
S4	2.5000	2.3409	-.159	-6.36	.32419	.001	1
S5	5.0000	5.1918	.192	3.84	.71975	.002	1
S2	.40000	.38201	-.018	-4.50	.05317	.000	1

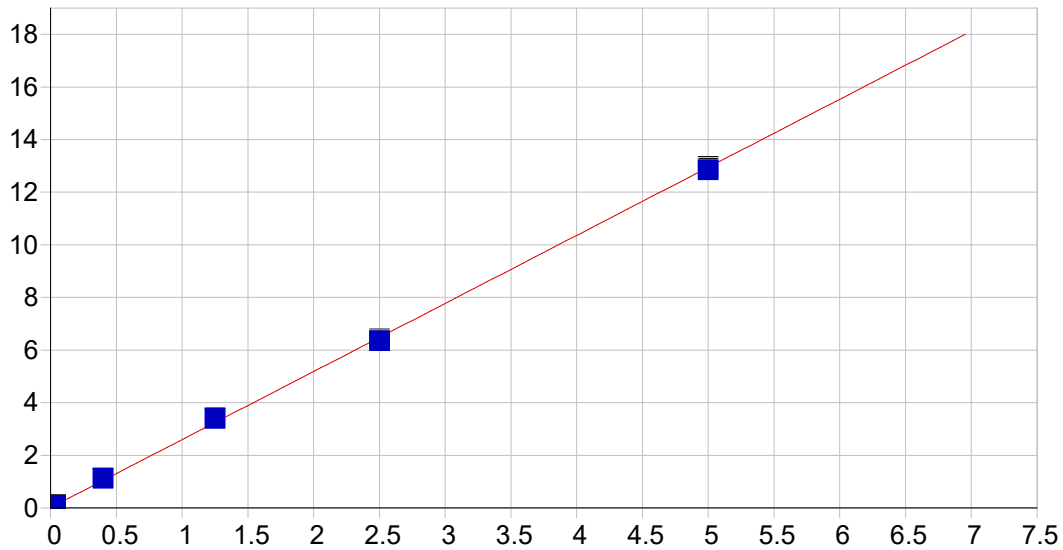


Zn 206.200 {464}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002421	Re-Slope:	1.000000
A1 (Gain):	0.935864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999535	Status:	OK.
Std Error of Est:	0.000670		
Predicted MDL:	0.000223		
Predicted MQL:	0.000744		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00242	.000	1
S1	.04000	.04180	.002	4.51	.04154	.000	1
S3	1.2500	1.3055	.055	4.44	1.2242	.004	1
S4	2.5000	2.3904	-.110	-4.39	2.2395	.033	1
S5	5.0000	5.0324	.032	.647	4.7120	.015	1
S2	.40000	.41999	.020	5.00	.39547	.001	1

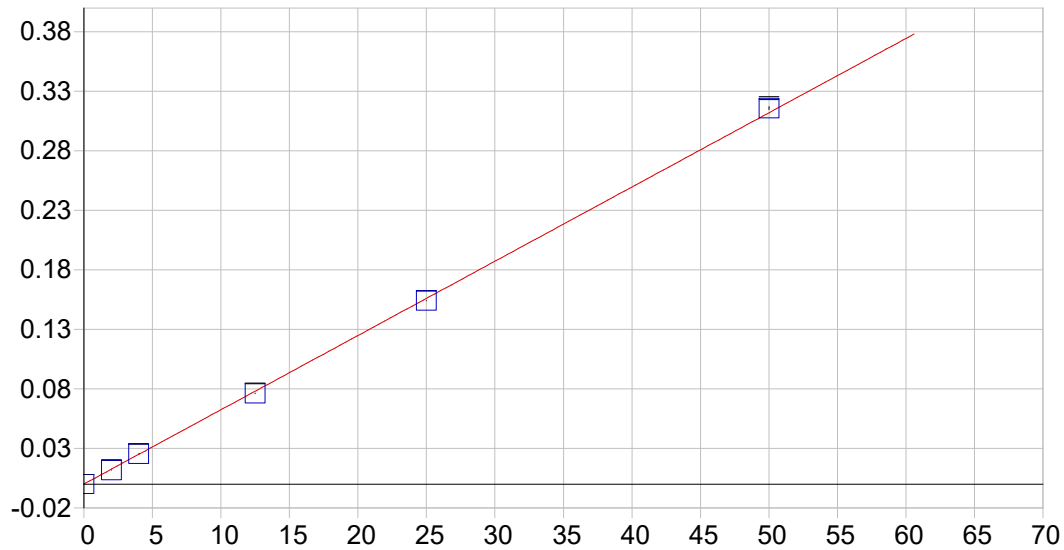


Zn 213.856 {158}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009687	Re-Slope:	1.000000
A1 (Gain):	2.587414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999661	Status:	OK.
Std Error of Est:	0.001593		
Predicted MDL:	0.000300		
Predicted MQL:	0.000999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00968	.000	1
S1	.04000	.04048	.000	1.20	.11515	.001	1
S3	1.2500	1.3095	.060	4.76	3.4204	.009	1
S4	2.5000	2.4492	-.051	-2.03	6.3919	.028	1
S5	5.0000	4.9614	-.039	-.772	12.937	.041	1
S2	.40000	.42939	.029	7.35	1.1279	.003	1

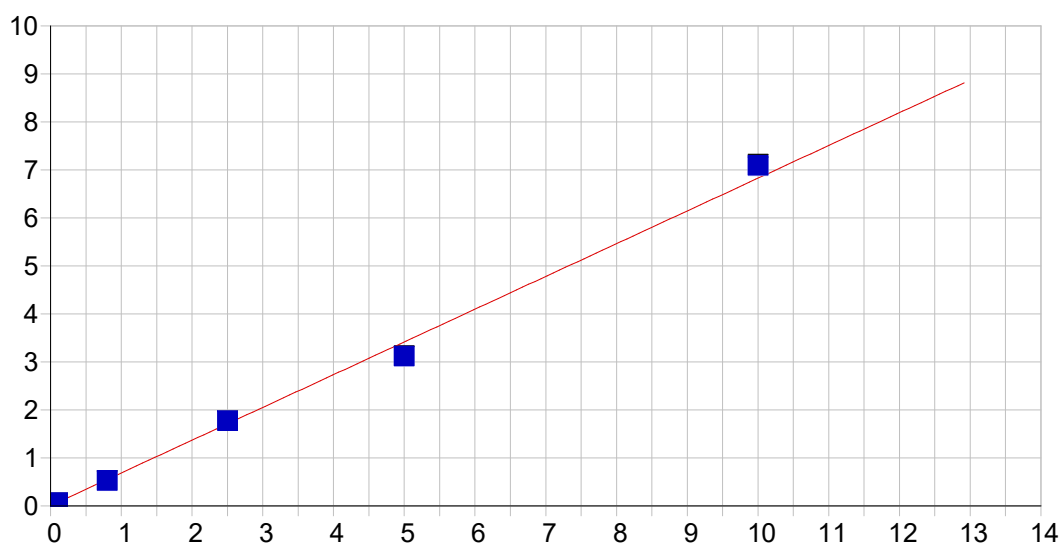


K 766.490 { 44}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.006240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.037314
 Predicted MQL: 0.124381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00006	.000	1
S2	4.0000	4.0680	.068	1.70	.02544	.000	1
S3	12.500	12.216	-.284	-2.27	.07629	.000	1
S4	25.000	24.703	-.297	-1.19	.15420	.000	1
S5	50.000	50.627	.627	1.25	.31596	.001	1
S1	2.0000	1.8854	-.115	-5.73	.01183	.000	1

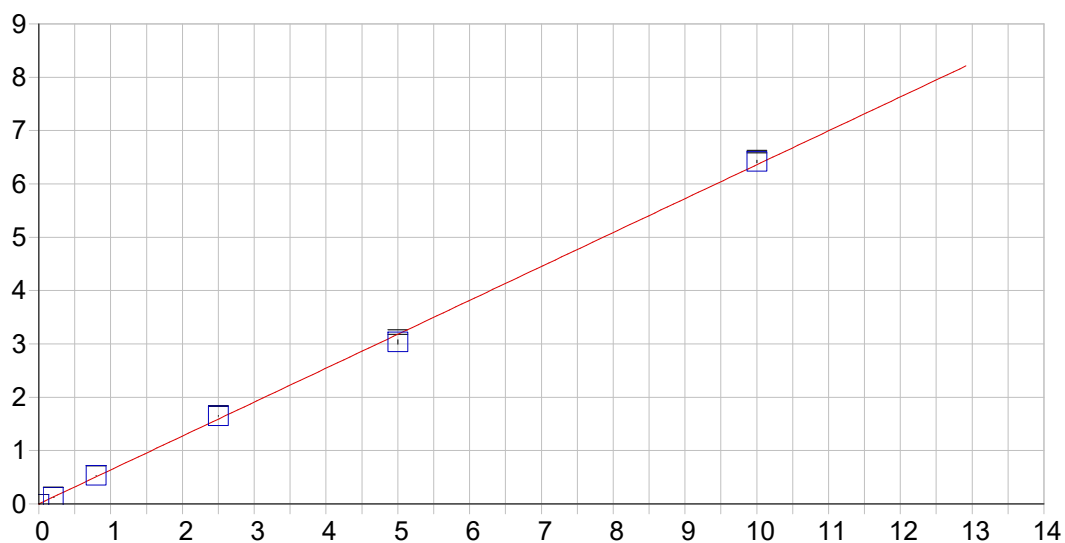


B 249.678 {135}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004994 Re-Slope: 1.000000
 A1 (Gain): 0.682218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998363 Status: OK.
 Std Error of Est: 0.002048
 Predicted MDL: 0.000832
 Predicted MQL: 0.002772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00501	.000	1
S1	.10000	.08829	-.012	-11.7	.06493	.000	1
S3	2.5000	2.5969	.097	3.88	1.7733	.004	1
S4	5.0000	4.5649	-.435	-8.70	3.1126	.004	1
S5	10.000	10.390	.390	3.90	7.0796	.025	1
S2	.80000	.76034	-.040	-4.96	.52264	.001	1

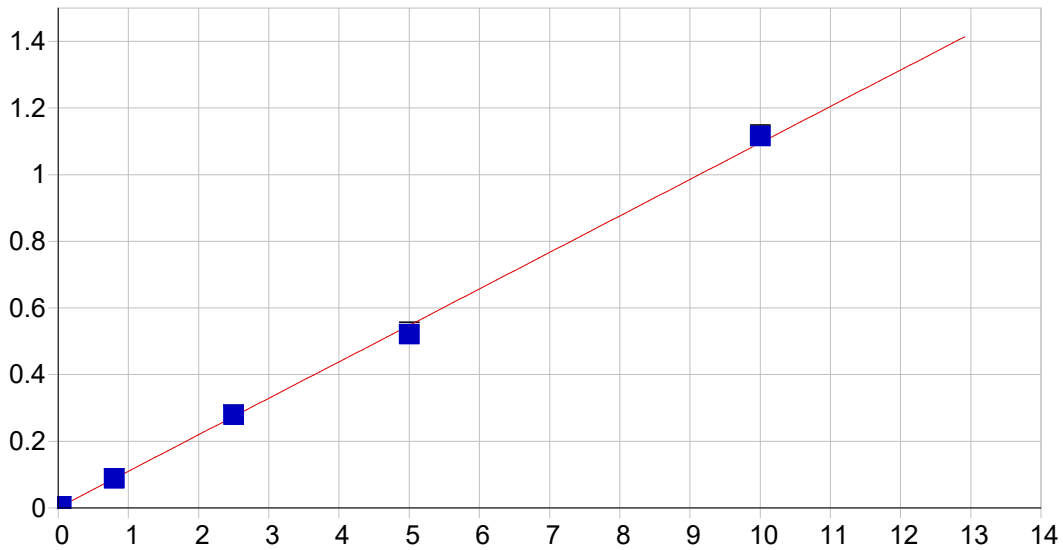


Mo 202.030 {467}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000856 Re-Slope: 1.000000
 A1 (Gain): 0.635865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999555 Status: OK.
 Std Error of Est: 0.001413
 Predicted MDL: 0.000336
 Predicted MQL: 0.001118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00085	.000	1
S1	.20000	.19942	-.001	-.292	.12766	.000	1
S3	2.5000	2.5950	.095	3.80	1.6509	.007	1
S4	5.0000	4.7719	-.228	-4.56	3.0352	.044	1
S5	10.000	10.099	.099	.991	6.4225	.024	1
S2	.80000	.83453	.035	4.32	.53151	.001	1

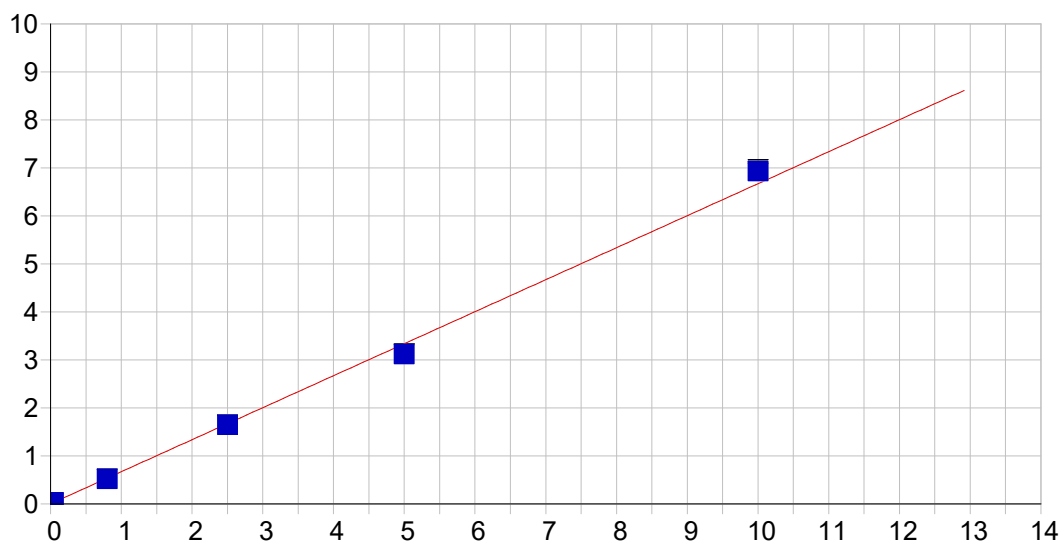


Sn 189.989 {478}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000543	Re-Slope:	1.000000
A1 (Gain):	0.109458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999536	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.000958		
Predicted MQL:	0.003192		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.04000	.03724	-.003	-6.90	.00461	.000	1
S3	2.5000	2.5519	.052	2.08	.27959	.001	1
S4	5.0000	4.7554	-.245	-4.89	.52050	.007	1
S5	10.000	10.194	.194	1.94	1.1152	.004	1
S2	.80000	.80153	.002	.191	.08819	.000	1

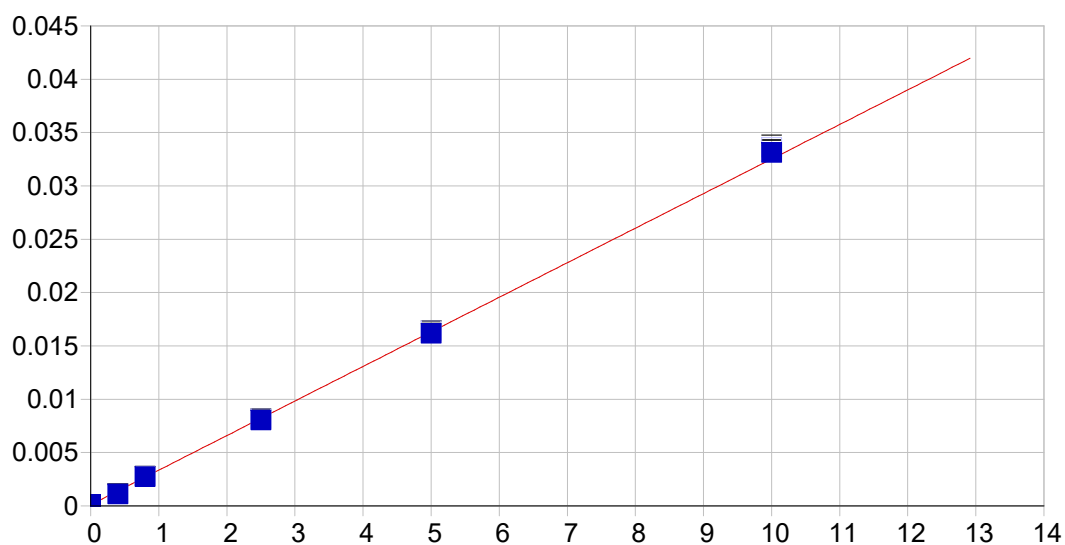


Ti 336.121 {100}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003265	Re-Slope:	1.000000
A1 (Gain):	0.666749	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998971	Status:	OK.
Std Error of Est:	0.001003		
Predicted MDL:	0.000999		
Predicted MQL:	0.003330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00327	.001	1
S1	.04000	.03549	-.005	-11.3	.02691	.000	1
S3	2.5000	2.4627	-.037	-1.49	1.6447	.005	1
S4	5.0000	4.6787	-.321	-6.43	3.1216	.012	1
S5	10.000	10.390	.390	3.90	6.9281	.034	1
S2	.80000	.77352	-.026	-3.31	.51882	.003	1

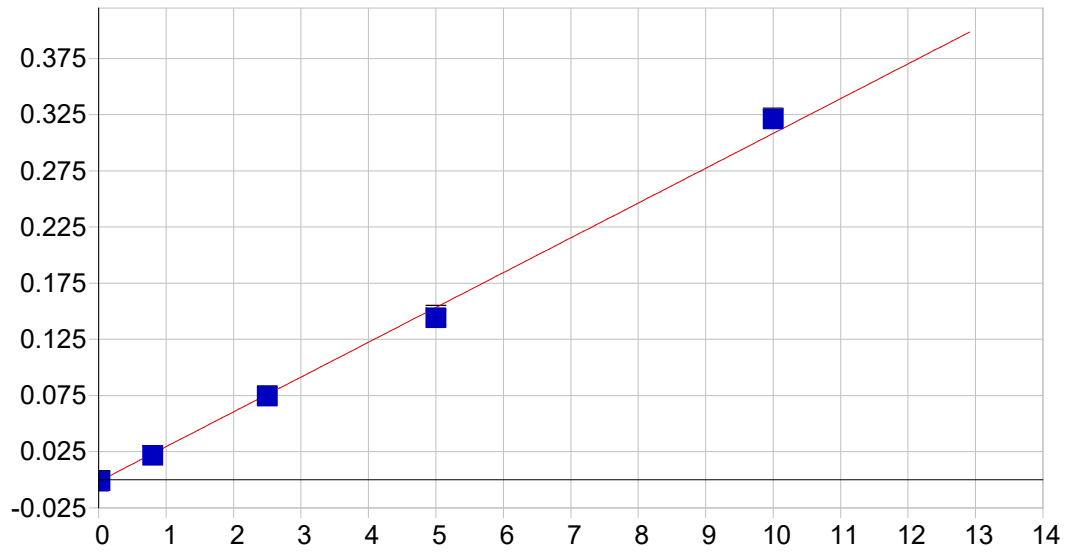


Si 288.158 {117}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.003241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999272 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.013177
 Predicted MQL: 0.043922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00011	.000	1
S1	.40000	.30485	-.095	-23.8	.00110	.000	1
S3	2.5000	2.4434	-.057	-2.27	.00815	.000	1
S4	5.0000	4.9524	-.048	-.952	.01641	.000	1
S5	10.000	10.186	.186	1.86	.03361	.000	1
S2	.80000	.81206	.012	1.51	.00278	.000	1

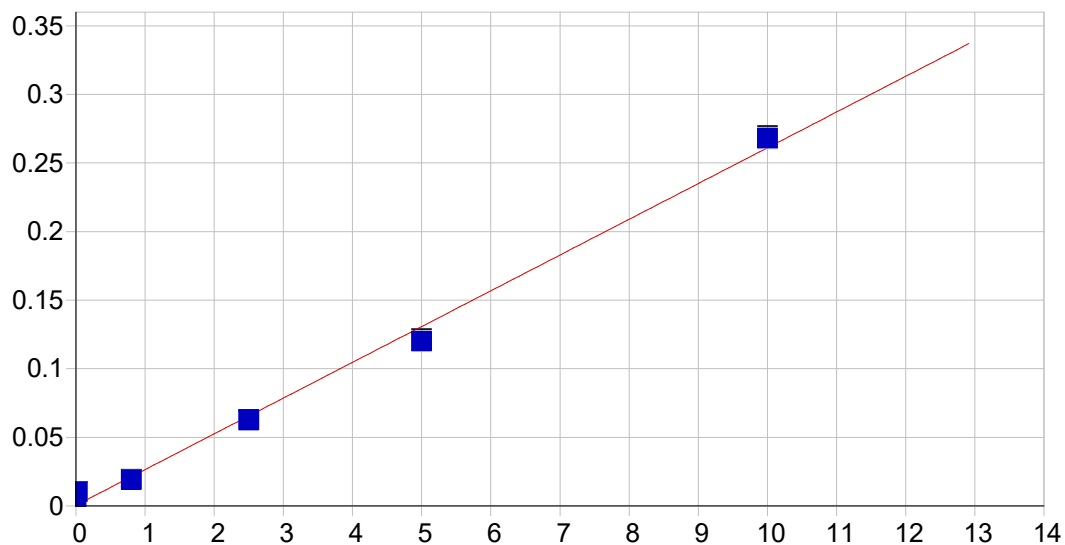


P 177.495 {490}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001480 Re-Slope: 1.000000
 A1 (Gain): 0.030986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998906 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003175
 Predicted MQL: 0.010585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00148	.000	1
S1	.02000	.01643	-.004	-17.8	-.00097	.000	1
S3	2.5000	2.4494	-.051	-2.02	.07441	.000	1
S4	5.0000	4.6977	-.302	-6.05	.14406	.002	1
S5	10.000	10.409	.409	4.09	.32101	.001	1
S2	.80000	.74732	-.053	-6.58	.02167	.000	1

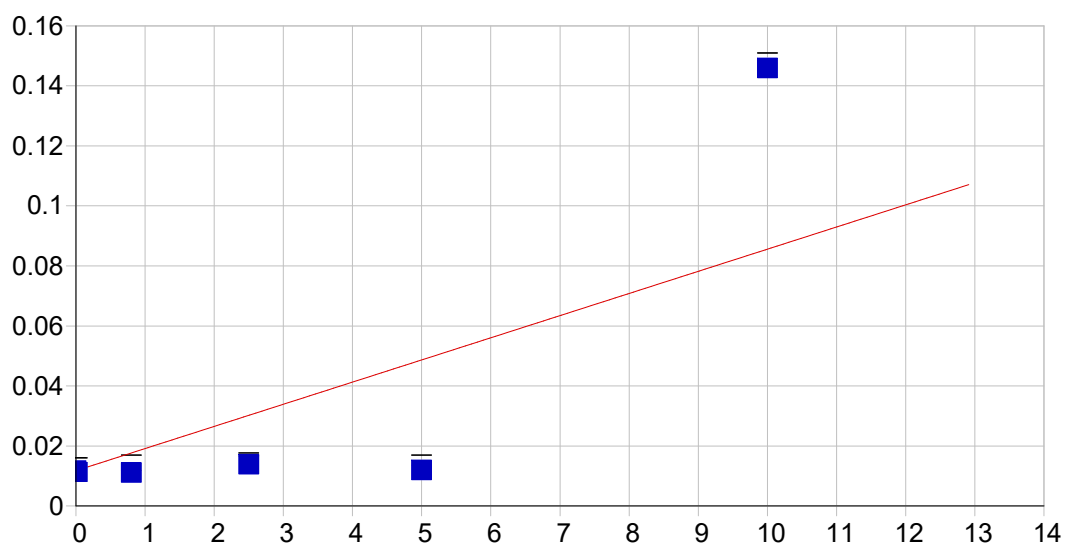


S 182.034 {485}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000444 Re-Slope: 1.000000
 A1 (Gain): 0.026064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.861208 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.003794
 Predicted MQL: 0.012646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00043	.000	1
S1	.02000	.37459	.355	1770.	.01018	.000	1
S3	2.5000	2.3803	-.120	-4.79	.06232	.000	1
S4	5.0000	4.5928	-.407	-8.14	.11981	.002	1
S5	10.000	10.266	.266	2.66	.26735	.002	1
S2	.80000	.72011	-.080	-9.99	.01916	.000	1

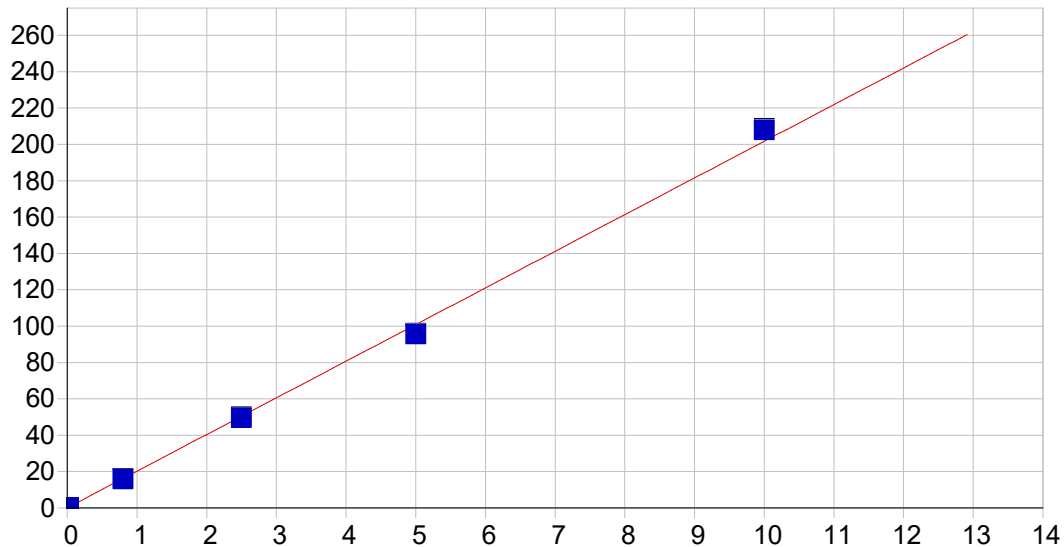


Li 670.784 { 50}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011762 Re-Slope: 1.000000
 A1 (Gain): 0.007386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.742596 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.283231
 Predicted MQL: 0.944104

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.01176	.001	1
S5	10.000	18.168	8.17	81.7	.14602	.002	1
S4	5.0000	.02236	-4.98	-99.6	.01196	.002	1
S3	2.5000	.28219	-2.22	-88.7	.01386	.000	1
S1	.02000	-.06330	-.083	-416.	.01130	.001	1
S2	.80000	-.08812	-.888	-111.	.01112	.003	1



Sr 407.771 { 83}

Date of Fit: 9/26/2024 14:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.027009	Re-Slope:	1.000000
A1 (Gain):	20.166233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999338	Status:	OK.
Std Error of Est:	0.017218		
Predicted MDL:	0.000060		
Predicted MQL:	0.000200		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02707	.000	1
S1	.02000	.01790	-.002	-10.5	.39010	.001	1
S3	2.5000	2.4645	-.036	-1.42	49.777	.233	1
S4	5.0000	4.7392	-.261	-5.22	95.700	.371	1
S5	10.000	10.312	.312	3.12	208.19	.645	1
S2	.80000	.78605	-.014	-1.74	15.895	.067	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 9/26/2024 14:01:07 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	-.00017	.00030	.00024	.00043	.00050	.00150	.05601	-.00056
Stddev	.00008	.00004	.00010	.00011	.00030	.00054	.00279	.00051
%RSD	43.895	14.433	43.512	24.885	60.655	36.004	4.9784	89.947
#1	-.00012	.00030	.00030	.00045	.00021	.00210	.05545	-.00022
#2	-.00026	.00025	.00030	.00053	.00081	.00135	.05355	-.00114
#3	-.00014	.00034	.00012	.00032	.00048	.00105	.05904	-.00032
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	.00187	.00425	.00016	.00077	-.00034	.00001	.00170	-.00022
Stddev	.00024	.00066	.00003	.00009	.00027	.00002	.00033	.00013
%RSD	13.049	15.480	20.484	11.963	80.350	133.31	19.636	61.543
#1	.00213	.00494	.00012	.00083	-.00056	-.00000	.00160	-.00009
#2	.00185	.00363	.00017	.00082	-.00044	.00001	.00207	-.00020
#3	.00164	.00417	.00019	.00066	-.00003	.00003	.00143	-.00036
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	.00076	-.00087	.00297	.00030	.00968	.00006	.00501	.00085
Stddev	.00005	.00009	.00007	.00037	.00046	.00018	.00038	.00009
%RSD	6.1186	10.513	2.5006	123.46	4.7433	291.49	7.5191	10.581
#1	.00077	-.00079	.00298	.00007	.00971	-.00015	.00534	.00075
#2	.00081	-.00097	.00290	.00073	.01012	.00017	.00460	.00088
#3	.00071	-.00085	.00305	.00010	.00920	.00016	.00507	.00092
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	.00054	.00327	.00011	-.00148	.00043	.01176	.02707	
Stddev	.00006	.00091	.00004	.00003	.00003	.00110	.00017	
%RSD	11.543	27.781	37.109	2.2603	7.0364	9.3286	.64312	
#1	.00061	.00252	.00010	-.00145	.00040	.01092	.02695	
#2	.00050	.00301	.00008	-.00147	.00044	.01137	.02727	
#3	.00051	.00428	.00016	-.00152	.00046	.01300	.02700	

Sample Name: S0 Acquired: 9/26/2024 14:01:07 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	2667.8	55211.	5329.3	2161.1	4055.6
Stddev	6.6	174.	27.5	5.2	4.3
%RSD	.24917	.31505	.51682	.24105	.10594
#1	2664.4	55122.	5358.8	2158.5	4051.7
#2	2663.6	55100.	5325.0	2157.7	4055.0
#3	2675.5	55412.	5304.2	2167.1	4060.2

Sample Name: S1 Acquired: 9/26/2024 14:05:35 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	.00063	.00176	.00321	.00187	.00866	.01109	.37955	.04363
Stddev	.00005	.00006	.00004	.00003	.00030	.00072	.00152	.00030
%RSD	8.3307	3.6065	1.1954	1.6280	3.5104	6.5048	.40013	.69124

#1	.00062	.00182	.00319	.00189	.00864	.01191	.38039	.04332
#2	.00058	.00177	.00325	.00184	.00898	.01055	.37780	.04392
#3	.00068	.00170	.00318	.00189	.00837	.01083	.38046	.04364

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	.01438	.17311	.00148	.02608	.01705	.00054	.01608	.04847
Stddev	.00003	.00148	.00004	.00036	.00026	.00001	.00026	.00045
%RSD	.21912	.85443	2.5793	1.3824	1.5148	2.0381	1.5879	.92750

#1	.01438	.17408	.00145	.02594	.01735	.00055	.01633	.04849
#2	.01441	.17384	.00152	.02649	.01686	.00053	.01610	.04890
#3	.01435	.17140	.00145	.02581	.01696	.00054	.01582	.04800

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	.03264	.00243	.02980	.00515	.11515	.01183	.06493	.12766
Stddev	.00014	.00013	.00020	.00049	.00067	.00010	.00041	.00048
%RSD	.42484	5.1908	.65682	9.5200	.57764	.87419	.63210	.37354

#1	.03248	.00254	.02968	.00482	.11506	.01183	.06540	.12713
#2	.03272	.00229	.02969	.00492	.11454	.01172	.06464	.12780
#3	.03271	.00245	.03002	.00572	.11586	.01193	.06476	.12805

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	.00461	.02691	.00110	-.00097	.01018	.01130	.39010	
Stddev	.00007	.00019	.00004	.00011	.00002	.00145	.00081	
%RSD	1.5399	.71148	3.5504	11.168	.18609	12.821	.20860	

#1	.00453	.02702	.00111	-.00093	.01016	.01224	.39056	
#2	.00466	.02669	.00106	-.00109	.01020	.00963	.39057	
#3	.00465	.02703	.00114	-.00088	.01019	.01202	.38916	

Sample Name: S1 Acquired: 9/26/2024 14:05:35 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	2759.5	55846.	5573.6	2175.9	4258.4
Stddev	2.1	50.	46.9	3.3	7.7
%RSD	.07624	.08883	.84158	.15169	.18062
#1	2759.4	55795.	5532.4	2174.6	4253.2
#2	2757.4	55849.	5563.7	2179.6	4254.8
#3	2761.7	55894.	5624.7	2173.4	4267.3

Sample Name: S2 Acquired: 9/26/2024 14:10:01 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	.03452	.03559	.20299	.06663	.13874	.14665	5.5383	.29900
Stddev	.00017	.00065	.00061	.00050	.00049	.00239	.0250	.00145
%RSD	.50024	1.8182	.30120	.75784	.35588	1.6299	.45094	.48367

#1	.03432	.03496	.20331	.06655	.13921	.14462	5.5136	.29787
#2	.03464	.03625	.20338	.06716	.13822	.14605	5.5635	.30063
#3	.03460	.03555	.20229	.06616	.13878	.14929	5.5379	.29851

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	.94191	.35482	.02264	.34924	.15972	.00443	.30363	.09214
Stddev	.00183	.00181	.00014	.00044	.00010	.00000	.00129	.00028
%RSD	.19456	.51039	.60982	.12553	.06167	.09055	.42441	.30799

#1	.94302	.35279	.02279	.34959	.15984	.00443	.30226	.09223
#2	.94291	.35628	.02262	.34939	.15968	.00443	.30482	.09236
#3	.93979	.35539	.02251	.34875	.15965	.00442	.30381	.09182

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	.32924	.05756	.06036	.05317	1.1279	.02544	.52264	.53151
Stddev	.00051	.00020	.00019	.00020	.0027	.00011	.00067	.00102
%RSD	.15544	.34976	.30826	.38453	.24114	.42903	.12859	.19226

#1	.32977	.05768	.06042	.05297	1.1299	.02538	.52235	.53129
#2	.32919	.05733	.06016	.05338	1.1248	.02538	.52217	.53262
#3	.32875	.05768	.06052	.05317	1.1290	.02557	.52341	.53061

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	.08819	.51882	.00278	.02167	.01916	.01112	15.895	
Stddev	.00026	.00287	.00001	.00013	.00012	.00257	.067	
%RSD	.28928	.55321	.41542	.59688	.60905	23.112	.42078	

#1	.08804	.51573	.00278	.02159	.01904	.00848	15.827	
#2	.08848	.52141	.00278	.02182	.01927	.01125	15.961	
#3	.08803	.51930	.00280	.02160	.01916	.01362	15.895	

Sample Name: S2 Acquired: 9/26/2024 14:10:01 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	2806.7	53935.	5568.3	2102.5	4358.5
Stddev	7.2	115.	14.3	5.8	12.3
%RSD	.25710	.21312	.25736	.27414	.28221
#1	2798.4	53809.	5581.9	2105.6	4344.3
#2	2811.3	53962.	5553.3	2095.8	4366.6
#3	2810.4	54034.	5569.7	2106.0	4364.6

Sample Name: S3 Acquired: 9/26/2024 14:14:12 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	.11015	.11155	.64185	.21237	.43833	.47822	17.357	1.0176
Stddev	.00052	.00230	.00135	.00163	.00125	.00108	.016	.0017
%RSD	.47292	2.0628	.21051	.76873	.28467	.22647	.09319	.16356

#1	.10957	.10930	.64048	.21068	.43700	.47945	17.361	1.0157
#2	.11027	.11144	.64189	.21250	.43851	.47777	17.371	1.0182
#3	.11059	.11390	.64318	.21393	.43948	.47743	17.339	1.0188

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	3.0002	1.1140	.06953	1.1044	.49990	.01251	.96093	.29813
Stddev	.0042	.0045	.00019	.0016	.00128	.00003	.00271	.00105
%RSD	.13844	.40394	.27312	.14217	.25681	.22642	.28180	.35307

#1	2.9955	1.1088	.06955	1.1026	.49881	.01253	.95787	.29694
#2	3.0030	1.1160	.06933	1.1051	.49958	.01252	.96302	.29852
#3	3.0022	1.1171	.06970	1.1056	.50132	.01248	.96190	.29894

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	1.0376	.17739	.17542	.17190	3.4204	.07629	1.7733	1.6509
Stddev	.0021	.00025	.00031	.00021	.0089	.00036	.0038	.0067
%RSD	.20332	.14275	.17655	.12183	.26120	.47681	.21492	.40543

#1	1.0358	.17763	.17560	.17174	3.4292	.07650	1.7725	1.6437
#2	1.0370	.17712	.17560	.17214	3.4113	.07649	1.7700	1.6523
#3	1.0399	.17742	.17506	.17182	3.4208	.07587	1.7775	1.6569

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	.27959	1.6447	.00815	.07441	.06232	.01386	49.777	
Stddev	.00077	.0051	.00003	.00042	.00039	.00049	.233	
%RSD	.27471	.30982	.37155	.56996	.61783	3.5016	.46796	

#1	.27872	1.6388	.00812	.07395	.06194	.01427	49.951	
#2	.27988	1.6481	.00816	.07449	.06231	.01400	49.867	
#3	.28018	1.6472	.00818	.07478	.06271	.01333	49.512	

Sample Name: S3 Acquired: 9/26/2024 14:14:12 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	2706.8	54189.	5079.5	2089.9	4119.2
Stddev	3.8	86.	7.1	2.6	4.5
%RSD	.14200	.15810	.14069	.12557	.10804
#1	2710.9	54223.	5087.5	2090.0	4121.3
#2	2703.3	54092.	5077.2	2087.3	4114.1
#3	2706.1	54253.	5073.8	2092.5	4122.2

Sample Name: S4 Acquired: 9/26/2024 14:18:20 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	.20641	.20832	1.1845	.39916	.81855	.88232	33.434	1.7714
Stddev	.00301	.00355	.0166	.00487	.01155	.00086	.223	.0029
%RSD	1.4573	1.7046	1.4033	1.2203	1.4114	.09700	.66729	.16077

#1	.20985	.21241	1.2035	.40470	.83129	.88147	33.329	1.7690
#2	.20506	.20650	1.1770	.39717	.81561	.88318	33.691	1.7708
#3	.20431	.20605	1.1729	.39559	.80875	.88232	33.283	1.7746

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	5.5816	2.1076	.12809	2.0478	.91849	.02516	1.7987	.55148
Stddev	.0797	.0115	.00071	.0294	.01315	.00005	.0080	.00157
%RSD	1.4285	.54352	.55415	1.4349	1.4319	.19063	.44596	.28533

#1	5.6735	2.0959	.12798	2.0815	.93352	.02513	1.7950	.54977
#2	5.5413	2.1081	.12885	2.0337	.91291	.02521	1.7932	.55286
#3	5.5302	2.1188	.12744	2.0280	.90906	.02513	1.8079	.55181

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	1.9219	.33181	.34857	.32419	6.3919	.15420	3.1126	3.0352
Stddev	.0276	.00093	.00041	.00121	.0275	.00010	.0041	.0441
%RSD	1.4378	.28105	.11831	.37346	.43059	.06678	.13309	1.4534

#1	1.9536	.33287	.34902	.32495	6.4212	.15429	3.1088	3.0854
#2	1.9091	.33142	.34822	.32279	6.3879	.15409	3.1120	3.0172
#3	1.9030	.33113	.34846	.32482	6.3666	.15421	3.1170	3.0028

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	.52050	3.1216	.01641	.14406	.11981	.01196	95.700	
Stddev	.00681	.0120	.00003	.00232	.00163	.00171	.371	
%RSD	1.3079	.38492	.20904	1.6129	1.3589	14.322	.38725	

#1	.52833	3.1121	.01637	.14668	.12169	.01070	95.940	
#2	.51714	3.1175	.01643	.14326	.11898	.01127	95.887	
#3	.51602	3.1351	.01642	.14224	.11877	.01391	95.273	

Sample Name: S4 Acquired: 9/26/2024 14:18:20 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	2657.1	53107.	5350.0	2018.9	3979.9
Stddev	33.9	171.	8.0	10.6	49.8
%RSD	1.2775	.32202	.14929	.52653	1.2515
#1	2618.7	52989.	5356.6	2007.5	3922.9
#2	2669.5	53029.	5341.1	2020.7	4002.0
#3	2683.1	53303.	5352.4	2028.5	4014.8

Sample Name: S5 Acquired: 9/26/2024 14:22:33 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	.44610	.43762	2.5497	.85858	1.7601	1.9712	74.010	3.9939
Stddev	.00141	.00693	.0077	.00254	.0043	.0100	.568	.0237
%RSD	.31676	1.5841	.30181	.29577	.24381	.50507	.76780	.59414

#1	.44726	.44455	2.5550	.86036	1.7634	1.9738	73.813	3.9797
#2	.44453	.43068	2.5409	.85568	1.7552	1.9603	73.566	3.9806
#3	.44653	.43763	2.5532	.85971	1.7616	1.9797	74.650	4.0213

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	11.977	4.6484	.25838	4.4222	1.9447	.05016	3.9635	1.2342
Stddev	.037	.0253	.00057	.0094	.0061	.00015	.0206	.0057
%RSD	.30730	.54309	.21929	.21186	.31567	.29082	.52019	.46209

#1	11.999	4.6322	.25901	4.4251	1.9493	.05018	3.9580	1.2317
#2	11.935	4.6356	.25791	4.4118	1.9377	.05000	3.9461	1.2302
#3	11.998	4.6775	.25822	4.4298	1.9470	.05029	3.9862	1.2408

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	4.1291	.68059	.71686	.71975	12.937	.31596	7.0796	6.4225
Stddev	.0137	.00114	.00475	.00230	.041	.00116	.0245	.0238
%RSD	.33097	.16690	.66213	.32004	.31821	.36669	.34618	.37070

#1	4.1365	.68190	.72132	.72184	12.941	.31704	7.0616	6.4460
#2	4.1133	.67986	.71187	.71728	12.975	.31473	7.0697	6.3984
#3	4.1375	.68001	.71738	.72013	12.893	.31612	7.1075	6.4231

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	1.1152	6.9281	.03361	.32101	.26735	.14602	208.19	
Stddev	.0035	.0338	.00023	.00089	.00187	.00168	.65	
%RSD	.31445	.48821	.68108	.27584	.69982	1.1526	.30992	

#1	1.1177	6.9269	.03335	.32131	.26894	.14796	208.93	
#2	1.1112	6.8948	.03376	.32001	.26529	.14501	207.88	
#3	1.1168	6.9624	.03373	.32171	.26782	.14508	207.76	

Sample Name: S5 Acquired: 9/26/2024 14:22:33 Type: Cal
Method: NON EPA-6010-200.7(v2421) 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	2487.6	52684.	4770.2	1954.0	3653.0
Stddev	5.5	82.	20.8	6.6	9.8
%RSD	.21937	.15649	.43587	.33714	.26884
#1	2484.2	52609.	4781.6	1951.5	3649.9
#2	2493.9	52772.	4782.9	1949.0	3664.1
#3	2484.7	52671.	4746.3	1961.5	3645.2

Sample Name: ICV01 Acquired: 9/26/2024 14:32:27 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023599	1.024357	1.012313	1.049122	1.031212	2.413261
Stddev	.003990	.008581	.000444	.001767	.001752	.009507
%RSD	.3898220	.8376545	.0438335	.1684394	.1698556	.3939653

#1	1.022849	1.014735	1.011982	1.047118	1.029204	2.404989
#2	1.027911	1.027119	1.012817	1.049787	1.032005	2.411146
#3	1.020037	1.031216	1.012140	1.050459	1.032426	2.423647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5026294	.4898552	.5131062	9.886363	.5413183	.5433419
Stddev	.0023552	.0017567	.0003921	.032324	.0030042	.0001501
%RSD	.4685696	.3586141	.0764080	.3269554	.5549737	.0276179

#1	.5052630	.4915659	.5129475	9.905363	.5378791	.5433317
#2	.5018998	.4880559	.5135527	9.904686	.5426457	.5434967
#3	.5007253	.4899437	.5128184	9.849040	.5434301	.5431972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5154481	10.43399	.5002419	5.709628	.5460698	.2576753
Stddev	.0006832	.08992	.0015606	.010898	.0004554	.0009217
%RSD	.1325423	.8617675	.3119589	.1908773	.0833880	.3577074

#1	.5146601	10.34927	.5007977	5.697197	.5456584	.2566647
#2	.5158740	10.52833	.5014484	5.714152	.5465591	.2578917
#3	.5158102	10.42436	.4984795	5.717536	.5459920	.2584696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.782506	.4755973	1.047838	10.05497	2.465704	2.586101
Stddev	.048246	.0049981	.002740	.07668	.006368	.004262
%RSD	.4931816	1.050901	.2615322	.7625608	.2582458	.1648145

#1	9.732356	.4780033	1.045590	9.96653	2.472479	2.582014
#2	9.828590	.4789373	1.050891	10.09556	2.459842	2.585769
#3	9.786573	.4698513	1.047034	10.10282	2.464792	2.590519

Sample Name: ICV01 Acquired: 9/26/2024 14:32:27 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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 2.755419	2.552124	F 2.107296	F -.000359	F -.010318	F -.397464
Stddev	.001382	.007568	.034924	.001173	.001551	.039002
%RSD	.0501443	.2965203	1.657291	326.9243	15.03511	9.812713
#1	2.754154	2.560788	2.068786	-.001400	-.009243	-.434062
#2	2.755210	2.548780	2.136917	.000913	-.012096	-.401893
#3	2.756893	2.546805	2.116184	-.000590	-.009614	-.356436

Elem	Sr4077
Units	ppm
Avg	F -.010660
Stddev	.000132
%RSD	1.238805
#1	-.010537
#2	-.010799
#3	-.010643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.332	54497.36	5515.227	2086.650	3868.585
Stddev	3.900	237.29	17.261	13.783	3.885
%RSD	.1519775	.4354118	.3129619	.6605375	.1004270
#1	2570.830	54723.19	5495.313	2093.026	3871.970
#2	2564.288	54250.07	5524.465	2070.833	3864.343
#3	2563.879	54518.83	5525.902	2096.091	3869.442

Sample Name: LLICV01 Acquired: 9/26/2024 14:41:22 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0199412	.0381376	.0117739	.0174586	.0473576	.0932751
Stddev	.0023583	.0009820	.0001088	.0013778	.0016259	.0043000
%RSD	11.82650	2.574860	.9237481	7.891839	3.433213	4.610005

#1	.0172776	.0391212	.0118913	.0175869	.0454945	.0953540
#2	.0207822	.0381343	.0117537	.0160212	.0484898	.0883308
#3	.0217637	.0371573	.0116766	.0187678	.0480884	.0961406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927561	.0057777	.0052952	1.953904	.0095083	.0296905
Stddev	.0004410	.0000307	.0000282	.004914	.0004543	.0001828
%RSD	.4754103	.5311181	.5325119	.2514912	4.778201	.6156934

#1	.0928910	.0058123	.0052628	1.948338	.0091070	.0296720
#2	.0931139	.0057671	.0053092	1.955735	.0094164	.0298818
#3	.0922635	.0057537	.0053137	1.957640	.0100016	.0295176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228170	.1105636	.0188075	2.023217	.0395835	.0107496
Stddev	.0001820	.0040605	.0004464	.007486	.0002258	.0000567
%RSD	.7975979	3.672543	2.373328	.3700100	.5703411	.5276662

#1	.0230253	.1150192	.0192400	2.030676	.0395499	.0107354
#2	.0227372	.1070716	.0183484	2.015704	.0393764	.0107012
#3	.0226886	.1095999	.0188342	2.023272	.0398242	.0108120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860605	.0347522	.0423120	1.912812	.0944897	.2004346
Stddev	.010097	.0010408	.0003405	.020713	.0009880	.0004966
%RSD	.5426746	2.994922	.8048027	1.082862	1.045612	.2477527

#1	1.851141	.0356009	.0420111	1.936159	.0956271	.1999418
#2	1.859442	.0335910	.0422432	1.896641	.0939973	.2004271
#3	1.871234	.0350649	.0426816	1.905637	.0938445	.2009349

Sample Name: LLICV01 Acquired: 9/26/2024 14:41:22 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0382004	.0363637	F .3081391	.0209621	F .3801403	F -.282189
Stddev	.0008909	.0010782	.0105305	.0012754	.0033621	.253565
%RSD	2.332181	2.965164	3.417450	6.084492	.8844275	89.85642
#1	.0372606	.0367614	.3149863	.0223313	.3793954	-.470895
#2	.0383081	.0351431	.2960133	.0207475	.3772132	-.381711
#3	.0390326	.0371866	.3134179	.0198076	.3838124	.006039

Elem	Sr4077
Units	ppm
Avg	.0183521
Stddev	.0000533
%RSD	.2901782
#1	.0184117
#2	.0183357
#3	.0183090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.400	54692.69	5532.040	2094.755	4106.005
Stddev	3.576	129.47	19.943	5.661	6.613
%RSD	.1340626	.2367183	.3605082	.2702544	.1610517
#1	2664.230	54573.38	5514.219	2088.224	4098.587
#2	2671.277	54674.33	5528.319	2097.784	4111.283
#3	2666.694	54830.35	5553.582	2098.257	4108.145

Sample Name: ICB01 Acquired: 9/26/2024 14:47:24 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007736	-.001686	-.002102	-.002247	-.001990	-.000746
Stddev	.0035951	.001332	.000822	.002155	.001326	.006312
%RSD	464.7442	78.99469	39.12295	95.92700	66.60551	846.5754

#1	.0027527	-.000703	-.001477	-.004350	-.003494	.004271
#2	-.003376	-.001154	-.003033	-.002348	-.001488	-.007833
#3	.002944	-.003203	-.001794	-.000043	-.000989	.001325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004310	-.000076	-.000812	-.011446	-.000511	-.000835
Stddev	.000968	.000076	.000040	.004664	.000403	.000186
%RSD	22.46641	99.37042	4.920328	40.74374	78.89521	22.30997

#1	-.003413	-.000001	-.000856	-.014197	-.000873	-.000740
#2	-.004180	-.000075	-.000778	-.006062	-.000077	-.001049
#3	-.005336	-.000153	-.000802	-.014081	-.000582	-.000715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000386	-.000854	-.001110	-.010912	-.001040	-.000093
Stddev	.000074	.002638	.000898	.010005	.000073	.000151
%RSD	19.17523	308.9841	80.90877	91.68448	7.032320	162.0858

#1	-.000341	-.001658	-.000224	-.007703	-.001073	-.000197
#2	-.000346	-.002996	-.002020	-.022128	-.000956	.000080
#3	-.000472	.002093	-.001086	-.002906	-.001091	-.000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088262	-.003286	-.002066	-.078540	.0005810	-.001368
Stddev	.007618	.000943	.000285	.009911	.0005457	.000264
%RSD	8.631429	28.68565	13.79865	12.61863	93.92574	19.27176

#1	-.091320	-.004093	-.002194	-.081138	.0007627	-.001103
#2	-.093877	-.003514	-.002264	-.086894	-.000032	-.001371
#3	-.079590	-.002250	-.001739	-.067590	.001013	-.001631

Sample Name: ICB01 Acquired: 9/26/2024 14:47:24 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001918	-0.000531	.0001915	-0.001875	-0.007104	F -0.337889
Stddev	.000548	.000947	.0084907	.000788	.001249	.184849
%RSD	28.58063	178.2453	4433.050	42.04229	17.57875	54.70713

#1	-0.002399	-0.000929	.0093818	-0.001082	-0.007151	-.533075
#2	-0.002035	.000550	-.001446	-0.002658	-0.008329	-.315102
#3	-0.001321	-0.001215	-.007361	-0.001885	-0.005833	-.165489

Elem	Sr4077
Units	ppm
Avg	-0.001430
Stddev	.000030
%RSD	2.115854

#1	-0.001429
#2	-0.001461
#3	-0.001400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.449	54900.13	5353.321	2098.046	4247.533
Stddev	6.579	83.50	31.340	9.082	6.041
%RSD	.2413038	.1520988	.5854252	.4328783	.1422129

#1	2718.958	54809.36	5388.514	2088.049	4242.938
#2	2731.289	54917.34	5328.428	2105.788	4245.286
#3	2729.099	54973.68	5343.020	2100.299	4254.375

Sample Name: CRI01 Acquired: 9/26/2024 14:51:44 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0217109	.0378742	.0128007	.0165318	.0483680	.0926523
Stddev	.0019651	.0010150	.0010980	.0008152	.0003215	.0089900
%RSD	9.051215	2.679976	8.577505	4.931247	.6647452	9.702999

#1	.0201933	.0390035	.0117137	.0174694	.0481640	.0919601
#2	.0239306	.0370379	.0127791	.0159900	.0482013	.1019684
#3	.0210088	.0375811	.0139094	.0161360	.0487386	.0840283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923612	.0061014	.0051750	1.957874	.0092491	.0290757
Stddev	.0015572	.0000273	.0000687	.017988	.0005007	.0001360
%RSD	1.686001	.4480718	1.327100	.9187648	5.413541	.4676365

#1	.0905721	.0060705	.0051210	1.937157	.0098192	.0289333
#2	.0934115	.0061115	.0052523	1.969534	.0088809	.0292042
#3	.0931000	.0061224	.0051518	1.966930	.0090470	.0290896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220420	.0995095	.0189860	2.048831	.0388978	.0124279
Stddev	.0001954	.0034267	.0005553	.006018	.0001821	.0003278
%RSD	.8862445	3.443588	2.924750	.2937040	.4680591	2.637672

#1	.0221511	.0968397	.0195533	2.043031	.0390617	.0123959
#2	.0218165	.1033735	.0184436	2.048417	.0387018	.0121173
#3	.0221583	.0983154	.0189611	2.055044	.0389300	.0127706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.816233	.0349127	.0421734	1.856017	.0936306	.2000592
Stddev	.020856	.0017166	.0001815	.038971	.0008200	.0002227
%RSD	1.148305	4.916912	.4303242	2.099693	.8757924	.1113258

#1	1.798512	.0342244	.0420396	1.891503	.0938053	.2002487
#2	1.839216	.0368666	.0421007	1.862237	.0927373	.1998139
#3	1.810972	.0336470	.0423800	1.814310	.0943492	.2001149

Sample Name: CRI01 Acquired: 9/26/2024 14:51:44 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0365810	.0364937	.3018728	.0204486	F .3656004	F -.106393
Stddev	.0000644	.0005586	.0068817	.0012820	.0008037	.140408
%RSD	.1760498	1.530627	2.279682	6.269278	.2198327	131.9714
#1	.0365706	.0358653	.3066247	.0219241	.3655815	-.230445
#2	.0365225	.0369337	.3050124	.0196074	.3648063	-.134769
#3	.0366500	.0366822	.2939811	.0198143	.3664134	.046036

Elem	Sr4077
Units	ppm
Avg	.0182723
Stddev	.0000443
%RSD	.2422508
#1	.0182475
#2	.0183234
#3	.0182460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.718	54344.35	5276.464	2088.015	4280.370
Stddev	4.013	166.16	15.581	3.418	3.584
%RSD	.1457978	.3057613	.2953012	.1636828	.0837224
#1	2748.205	54320.49	5294.032	2084.362	4277.241
#2	2755.886	54191.41	5271.042	2091.135	4279.589
#3	2754.062	54521.16	5264.319	2088.548	4284.280

Sample Name: ICSA01 Acquired: 9/26/2024 14:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.005110	-.000428	.0085559	-.010717	-.002087	251.5704
Stddev	.002179	.004192	.0011885	.002629	.003204	.9318
%RSD	42.63726	980.0011	13.89046	24.53093	153.4972	.3703780

#1	-.006965	.003413	.0072142	-.007707	.001068	252.6452
#2	-.002711	-.004901	.0089771	-.011881	-.005338	251.0753
#3	-.005655	.000205	.0094764	-.012563	-.001993	250.9906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025102	.0020733	.0028407	236.4325	.0545347	.0008555
Stddev	.0010830	.0000366	.0000594	.2066	.0001796	.0001618
%RSD	43.14306	1.766523	2.089734	.0873963	.3293464	18.91688

#1	.0037239	.0020752	.0028657	236.6695	.0543438	.0007436
#2	.0016424	.0021089	.0027729	236.3377	.0547004	.0007819
#3	.0021645	.0020357	.0028835	236.2903	.0545598	.0010411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007856	96.30538	.0000542	252.7728	.0021273	-.003138
Stddev	.000580	.59240	.0003691	.5415	.0002437	.000654
%RSD	7.379648	.6151317	681.6949	.2142414	11.45771	20.84517

#1	-.007222	95.68599	-.000045	253.2475	.0021239	-.003797
#2	-.008359	96.36366	-.000255	252.1830	.0018854	-.003128
#3	-.007986	96.86649	.000463	252.8880	.0023728	-.002488

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052803	.0063298	.0009851	-.064688	-.071320	-.001379
Stddev	.003421	.0017656	.0002853	.027491	.000525	.000488
%RSD	6.479398	27.89284	28.96604	42.49741	.7357995	35.36470

#1	-.049130	.0083345	.0010749	-.036989	-.070724	-.000978
#2	-.055898	.0050066	.0012148	-.091965	-.071526	-.001922
#3	-.053382	.0056482	.0006657	-.065110	-.071711	-.001238

Sample Name: ICSA01 Acquired: 9/26/2024 14:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.007156	-.005034	.0124489	.0002976	F -.020971	F 5.815144
Stddev	.001587	.000418	.0016780	.0033764	.003427	.276228
%RSD	22.16953	8.299187	13.47945	1134.493	16.34092	4.750154
#1	-.008988	-.004640	.0132212	-.003579	-.024918	5.522422
#2	-.006231	-.005472	.0105237	.002596	-.019237	5.851789
#3	-.006250	-.004990	.0136017	.001876	-.018757	6.071221

Elem	Sr4077
Units	ppm
Avg	.0004842
Stddev	.0008157
%RSD	168.4644
#1	.0013190
#2	.0004447
#3	-.000311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.369	50697.61	4967.390	1896.796	3409.615
Stddev	4.947	109.62	27.420	4.018	2.512
%RSD	.2110893	.2162134	.5519926	.2118242	.0736617
#1	2347.195	50775.35	4935.841	1898.506	3410.595
#2	2345.130	50745.24	4980.854	1899.676	3411.490
#3	2337.783	50572.24	4985.475	1892.206	3406.762

Sample Name: ICSAB01 Acquired: 9/26/2024 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0980748	.0928276	.0544995	.0370239	.6203915	242.9796
Stddev	.0035991	.0048037	.0015831	.0029203	.0001670	.3999
%RSD	3.669766	5.174833	2.904836	7.887595	.0269189	.1645996

#1	.0967548	.0977256	.0562128	.0339131	.6202526	242.6329
#2	.1021475	.0881242	.0541950	.0374520	.6205768	243.4172
#3	.0953220	.0926330	.0530908	.0397065	.6203452	242.8889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4916091	.4794940	.9643224	230.9484	.5582450	.5151483
Stddev	.0014266	.0018791	.0010500	1.1454	.0012978	.0008391
%RSD	.2901884	.3918974	.1088825	.4959757	.2324865	.1628860

#1	.4922073	.4782855	.9634990	229.7494	.5569269	.5141812
#2	.4926392	.4816590	.9639634	232.0315	.5595216	.5156827
#3	.4899808	.4785376	.9655048	231.0642	.5582866	.5155811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4920574	100.4773	.4748746	242.9141	1.016909	.2188960
Stddev	.0008317	.2254	.0019466	.8068	.001823	.0004588
%RSD	.1690331	.2242882	.4099268	.3321369	.1792906	.2095782

#1	.4917461	100.2313	.4728808	242.0489	1.016950	.2193652
#2	.4914262	100.5269	.4767704	243.6459	1.015066	.2188745
#3	.4929999	100.6737	.4749726	243.0475	1.018711	.2184484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082846	.4671408	1.071487	-.170129	F .8385203	1.005535
Stddev	.005578	.0029219	.003676	.030387	.0030102	.000782
%RSD	6.733211	.6254821	.3430430	17.86141	.3589842	.0778108

#1	-.083716	.4686394	1.071750	-.139248	.8385599	1.004700
#2	-.087939	.4690093	1.075025	-.199998	.8415104	1.005653
#3	-.076884	.4637737	1.067687	-.171141	.8354905	1.006252

Sample Name: ICSAB01 Acquired: 9/26/2024 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.9944036	.9327774	F .8030064	F .0025525	F -.024239	F 5.673749
Stddev	.0025531	.0054259	.0152092	.0051406	.000865	.039823
%RSD	.2567512	.5816934	1.894036	201.3955	3.567383	.7018900
#1	.9934404	.9283003	.8176418	-.000680	-.025029	5.629697
#2	.9972982	.9388116	.7872819	.008480	-.023315	5.684354
#3	.9924721	.9312204	.8040956	-.000142	-.024372	5.707197

Elem	Sr4077
Units	ppm
Avg	F -.004954
Stddev	.000134
%RSD	2.701259
#1	-.004991
#2	-.004806
#3	-.005066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.666	49674.42	5250.432	1855.387	3456.284
Stddev	2.048	40.59	16.233	7.818	1.117
%RSD	.0866526	.0817036	.3091702	.4213433	.0323234
#1	2361.549	49628.46	5262.428	1849.761	3455.318
#2	2363.811	49689.42	5231.961	1852.087	3457.508
#3	2365.638	49705.36	5256.907	1864.314	3456.025

Sample Name: ICSADLX20 Acquired: 9/26/2024 15:16:53 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0002319	-.001432	-.001758	-.001546	-.002431	12.40025	-.003778
Stddev	.0008375	.003865	.000954	.000660	.000764	.01129	.000533
%RSD	361.1623	270.0018	54.26150	42.70499	31.43451	.0910648	14.09774

#1	-.000504	-.005893	-.002814	-.001645	-.002207	12.41279	-.004164
#2	.001143	.000700	-.000958	-.000842	-.001803	12.39709	-.003999
#3	.000057	.000899	-.001502	-.002152	-.003282	12.39088	-.003170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000914	-.000752	12.66320	.0030037	-.000971	-.000830	5.459189
Stddev	.0000549	.000047	.07238	.0002809	.000101	.000505	.022965
%RSD	60.05845	6.317273	.5715565	9.350943	10.39571	60.87490	.4206642

#1	.0000989	-.000782	12.58433	.0027356	-.000922	-.000573	5.460158
#2	.0000331	-.000697	12.72659	.0029797	-.001087	-.001412	5.481654
#3	.0001422	-.000776	12.67867	.0032958	-.000904	-.000505	5.435755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001596	12.67962	-.000511	-.000202	-.146931	-.005000	-.000955
Stddev	.000354	.03664	.000326	.000099	.002772	.002025	.000342
%RSD	22.19859	.2889693	63.78453	48.92256	1.886318	40.48981	35.77372

#1	-.001996	12.63759	-.000685	-.000170	-.145382	-.006707	-.001076
#2	-.001321	12.70489	-.000714	-.000312	-.150130	-.005530	-.000569
#3	-.001471	12.69636	-.000135	-.000123	-.145279	-.002763	-.001220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156228	-.006306	-.001434	.0718212	-.000949	-.009522	-.001658
Stddev	.012099	.000160	.000233	.0012301	.000548	.003203	.001321
%RSD	7.744229	2.533129	16.27981	1.712765	57.70265	33.63893	79.69683

#1	-.161965	-.006440	-.001166	.0731988	-.001304	-.006481	-.002872
#2	-.142328	-.006129	-.001593	.0708327	-.000318	-.009217	-.000251
#3	-.164391	-.006348	-.001543	.0714321	-.001226	-.012866	-.001851

Sample Name: ICSADLX20 Acquired: 9/26/2024 15:16:53 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.005526	-.270722	-.001792
Stddev	.000342	.154695	.000014
%RSD	6.181806	57.14140	.7828673

#1	-.005171	-.138518	-.001808
#2	-.005554	-.440853	-.001784
#3	-.005853	-.232797	-.001784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.072	53045.54	5412.452	2031.167	3967.213
Stddev	3.144	147.84	19.566	5.778	7.503
%RSD	.1207840	.2786972	.3614943	.2844541	.1891298

#1	2600.583	52971.84	5432.244	2031.001	3959.002
#2	2606.605	52949.05	5393.121	2025.474	3973.713
#3	2602.027	53215.74	5411.992	2037.026	3968.923

Sample Name: ICSABDLX20 Acquired: 9/26/2024 15:21:11 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0027268	.0076307	.0005613	.0000161	.0316854	12.60828	.0234397
Stddev	.0008259	.0020418	.0006548	.0007229	.0018710	.02130	.0003622
%RSD	30.28626	26.75829	116.6595	4499.033	5.904781	.1689136	1.545222

#1	.0018996	.0096151	.0000555	-.000742	.0316933	12.58372	.0231028
#2	.0035513	.0077412	.0003275	.000697	.0298105	12.62171	.0238228
#3	.0027295	.0055359	.0013010	.000093	.0335524	12.61941	.0233937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277911	.0524543	12.70640	.0299305	.0268342	.0281297	4.942179
Stddev	.0002806	.0001089	.05441	.0000625	.0001154	.0004099	.013676
%RSD	1.009783	.2076214	.4281827	.2087704	.4299210	1.457054	.2767212

#1	.0274683	.0524356	12.64594	.0299899	.0267311	.0285746	4.930725
#2	.0279779	.0523560	12.75141	.0299363	.0269588	.0277674	4.938492
#3	.0279269	.0525714	12.72184	.0298653	.0268127	.0280472	4.957321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246095	12.92279	.0554996	.0109661	-.148160	.0239531	.0545425
Stddev	.0003496	.12939	.0001717	.0002494	.007649	.0005556	.0003991
%RSD	1.420468	1.001285	.3092760	2.274626	5.162597	2.319543	.7317948

#1	.0242325	12.81719	.0555450	.0107068	-.141420	.0240545	.0540950
#2	.0249229	12.88403	.0553098	.0109872	-.156473	.0244509	.0546706
#3	.0246730	13.06713	.0556440	.0112044	-.146586	.0233537	.0548619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.172661	-.007371	-.001052	.0729349	-.000911	-.007117	-.001171
Stddev	.016879	.000456	.000259	.0007859	.000592	.005621	.002320
%RSD	9.775582	6.187134	24.57850	1.077492	64.94962	78.97621	198.1964

#1	-.191970	-.006864	-.001311	.0723679	-.000354	-.013109	.000051
#2	-.165298	-.007749	-.001051	.0738319	-.001532	-.006279	-.003846
#3	-.160715	-.007499	-.000794	.0726048	-.000846	-.001962	.000284

Sample Name: ICSABDLX20 Acquired: 9/26/2024 15:21:11 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.004843	.0267562	-.001339
Stddev	.000973	.1309753	.000013
%RSD	20.09094	489.5138	.9705458

#1	-.005698	.0208309	-.001347
#2	-.005048	-.101156	-.001324
#3	-.003784	.160594	-.001347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.788	56382.20	5144.699	2116.296	3890.761
Stddev	4.476	66.82	19.244	6.825	1.332
%RSD	.1741155	.1185156	.3740616	.3225056	.0342288

#1	2565.650	56349.06	5166.899	2121.355	3889.588
#2	2573.846	56338.42	5134.435	2108.533	3890.485
#3	2572.867	56459.11	5132.763	2118.999	3892.209

Sample Name: CCV01 Acquired: 9/26/2024 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	4.939117	5.017884	4.934125	4.954770	4.983147	9.684914
Stddev	.006632	.033943	.018816	.027445	.019802	.018807
%RSD	.1342684	.6764410	.3813515	.5539010	.3973851	.1941858

#1	4.933206	4.983437	4.913119	4.925736	4.961167	9.704728
#2	4.937857	5.051300	4.939819	4.958288	4.988679	9.682705
#3	4.946288	5.018915	4.949437	4.980285	4.999594	9.667310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.698252	.2468515	2.466379	24.43965	.9948877	2.472719
Stddev	.051323	.0006630	.009155	.12269	.0029876	.010194
%RSD	.5291947	.2685960	.3711938	.5019958	.3002938	.4122712

#1	9.640525	.2464554	2.455993	24.29812	.9982610	2.461707
#2	9.715505	.2464822	2.469862	24.51571	.9925756	2.474623
#3	9.738724	.2476170	2.473281	24.50513	.9938264	2.481828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246312	5.007297	2.430827	24.12371	2.469024	1.260091
Stddev	.004179	.013695	.006759	.04202	.011318	.001617
%RSD	.3353025	.2735036	.2780516	.1741866	.4584107	.1283290

#1	1.241505	4.991567	2.423550	24.17127	2.456765	1.261831
#2	1.248343	5.013748	2.432022	24.09160	2.471229	1.258634
#3	1.249087	5.016574	2.436908	24.10827	2.479077	1.259808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78900	2.419090	2.550222	25.02693	4.903586	5.044646
Stddev	.08572	.006577	.002572	.01975	.010757	.015814
%RSD	.3458007	.2718851	.1008571	.0788986	.2193715	.3134791

#1	24.85008	2.411653	2.552044	25.04131	4.900058	5.026552
#2	24.82590	2.421477	2.547280	25.03506	4.895035	5.051564
#3	24.69100	2.424140	2.551343	25.00442	4.915664	5.055822

Sample Name: CCV01 Acquired: 9/26/2024 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	4.948887	4.890038	4.925698	4.865382	F 4.736637	F .2670935
Stddev	.017556	.013740	.016653	.022222	.019697	.0150966
%RSD	.3547376	.2809854	.3380850	.4567288	.4158522	5.652190
#1	4.928798	4.874658	4.912072	4.848421	4.716788	.2661784
#2	4.956581	4.894353	4.944261	4.857189	4.736946	.2524752
#3	4.961282	4.901103	4.920761	4.890537	4.756179	.2826268

Elem	Sr4077
Units	ppm
Avg	4.906963
Stddev	.020244
%RSD	.4125535
#1	4.908947
#2	4.885800
#3	4.926142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.962	52423.93	5085.190	1975.039	3928.888
Stddev	4.920	35.37	8.725	3.815	9.512
%RSD	.1886586	.0674611	.1715727	.1931729	.2421024
#1	2613.492	52386.55	5090.600	1976.128	3938.898
#2	2606.324	52428.38	5089.845	1978.192	3927.795
#3	2604.069	52456.86	5075.125	1970.798	3919.969

Sample Name: CCB01 Acquired: 9/26/2024 15:29:39 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016967	-.000446	-.001757	-.002032	-.001652	-.012549
Stddev	.0009486	.001059	.000862	.001722	.000310	.003925
%RSD	55.90918	237.1948	49.06270	84.73454	18.73798	31.27486

#1	.0018867	-.000507	-.002512	-.003084	-.001852	-.010612
#2	.0025360	-.001473	-.000818	-.002968	-.001809	-.009968
#3	.0006675	.000642	-.001941	-.000045	-.001295	-.017065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003580	-.000023	-.000875	-.016431	.0000179	-.000969
Stddev	.001270	.000046	.000049	.000930	.0004442	.000172
%RSD	35.48042	202.2070	5.632489	5.660546	2479.306	17.77219

#1	-.004481	-.000057	-.000931	-.017116	.0001114	-.001050
#2	-.004132	-.000041	-.000842	-.015372	.0004079	-.000771
#3	-.002127	.000030	-.000851	-.016804	-.000466	-.001086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.003485	-.001197	-.014082	-.001021	.0001215
Stddev	.000213	.002539	.000460	.007935	.000075	.0002908
%RSD	756.7888	72.84468	38.44692	56.34788	7.376627	239.3620

#1	-.000139	-.006019	-.001371	-.012978	-.001063	.0003110
#2	-.000163	-.000942	-.001545	-.022512	-.001065	.0002668
#3	.000217	-.003495	-.000675	-.006757	-.000934	-.000213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147783	-.005220	-.002115	-.162517	.0043685	-.001180
Stddev	.001726	.001740	.000355	.009663	.0004338	.000436
%RSD	1.167683	33.33048	16.79356	5.945752	9.930969	36.93738

#1	-.149442	-.006899	-.001983	-.170917	.0042286	-.000707
#2	-.145998	-.005335	-.002517	-.164677	.0040218	-.001267
#3	-.147910	-.003425	-.001845	-.151957	.0048550	-.001566

Sample Name: CCB01 Acquired: 9/26/2024 15:29:39 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002022	-.001352	.0000377	.0001827	-.006222	F -.045113
Stddev	.000244	.000126	.0044155	.0002737	.003454	.165670
%RSD	12.05361	9.344581	11715.25	149.8047	55.51547	367.2305
#1	-.002039	-.001219	.0031639	.0001413	-.010138	-.235235
#2	-.002256	-.001471	.0019627	-.000068	-.003605	.031591
#3	-.001770	-.001366	-.005014	.000475	-.004925	.068304

Elem	Sr4077
Units	ppm
Avg	-.001395
Stddev	.000029
%RSD	2.095750
#1	-.001424
#2	-.001395
#3	-.001365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.735	55306.12	5011.449	2081.287	4256.378
Stddev	3.932	85.43	5.615	8.129	6.244
%RSD	.1455274	.1544713	.1120360	.3905767	.1466965
#1	2705.512	55207.61	5007.470	2076.322	4251.063
#2	2702.027	55359.88	5017.871	2076.871	4263.254
#3	2697.665	55350.87	5009.005	2090.669	4254.816

Sample Name: LR1 Acquired: 9/26/2024 15:36:37 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.039891	-.003480	.0790799	-.167440	.0009890	2186.994	.0089090
Stddev	.007192	.002560	.0044831	.012051	.0019706	21.076	.0013192
%RSD	18.02975	73.58317	5.669103	7.197069	199.2539	.9636993	14.80781

#1	-.045655	-.005199	.0822531	-.179959	.0014268	2208.382	.0102057
#2	-.042188	-.004703	.0739512	-.155920	.0027038	2166.245	.0089530
#3	-.031831	-.000537	.0810354	-.166439	-.001164	2186.356	.0075684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164645	.0734078	1639.108	-.004636	.0372765	-.818679	1008.858
Stddev	.0002464	.0007930	8.928	.000975	.0003200	.002985	3.640
%RSD	1.496534	1.080306	.5447136	21.03458	.8583668	.3645691	.3607650

#1	.0167144	.0727642	1647.371	-.003586	.0375251	-.822106	1012.944
#2	.0162217	.0731655	1629.637	-.005514	.0369155	-.816648	1005.963
#3	.0164574	.0742937	1640.315	-.004809	.0373890	-.817285	1007.667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.151557	1706.438	.0312273	-.047832	2180.789	.0273675	.1476395
Stddev	.001304	17.626	.0007246	.001084	6.845	.0021547	.0018993
%RSD	.8603156	1.032905	2.320477	2.266826	.3138975	7.873125	1.286461

#1	-.152163	1721.866	.0316270	-.047445	2185.408	.0276831	.1454905
#2	-.150061	1687.228	.0316641	-.049057	2172.925	.0250724	.1490934
#3	-.152448	1710.221	.0303908	-.046994	2184.036	.0293469	.1483344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1402.941	-.506383	-.011466	.0055937	-.065021	.1222899	.0799495
Stddev	7.128	.013897	.001067	.0022647	.002083	.0139878	.0035639
%RSD	.5080480	2.744337	9.305966	40.48598	3.203503	11.43819	4.457673

#1	1411.138	-.500983	-.011010	.0078684	-.062907	.1077485	.0781536
#2	1398.201	-.495996	-.010703	.0055733	-.065086	.1234722	.0776408
#3	1399.485	-.522169	-.012686	.0033393	-.067071	.1356489	.0840541

Sample Name: LR1 Acquired: 9/26/2024 15:36:37 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.250017	56.92751	-.999246
Stddev	.031579	.74770	.003645
%RSD	12.63077	1.313431	.3647425

#1	-.283218	57.53950	-1.00335
#2	-.220359	56.09410	-.99640
#3	-.246474	57.14893	-.99798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.924	36913.94	4049.215	1286.155	2273.461
Stddev	4.116	31.45	22.500	7.039	5.533
%RSD	.2528203	.0852074	.5556542	.5473214	.2433773

#1	1629.129	36911.33	4039.630	1290.263	2274.629
#2	1631.303	36946.61	4074.920	1278.027	2278.318
#3	1623.340	36883.87	4033.096	1290.176	2267.438

Sample Name: LR2 Acquired: 9/26/2024 15:41:34 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0156438	.0220234	226.2214	.0020966	-.009277	.0265619	91.60111
Stddev	.0033078	.0033981	.5667	.0043547	.001685	.0043288	.39684
%RSD	21.14455	15.42964	.2505042	207.7016	18.16351	16.29708	.4332293

#1	.0194097	.0181075	226.8591	-.000684	-.010727	.0279140	91.29411
#2	.0132082	.0241973	226.0298	-.000141	-.009674	.0300533	92.04923
#3	.0143136	.0237654	225.7754	.007115	-.007429	.0217184	91.46000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002889	-.007538	.1933065	.0157062	-.047409	236.1299	-.011783
Stddev	.000060	.000024	.0136479	.0005845	.000343	1.4986	.004404
%RSD	2.059439	.3236489	7.060213	3.721238	.7241128	.6346548	37.37382

#1	-.002901	-.007511	.1943447	.0156986	-.047041	235.2311	-.009092
#2	-.002942	-.007544	.2064057	.0162945	-.047466	237.8599	-.009392
#3	-.002825	-.007559	.1791693	.0151256	-.047720	235.2987	-.016866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.06340	-.062838	47.01494	.0014655	.1334661	-.017116	31.88727
Stddev	.50764	.018804	.07754	.0002076	.0155809	.003102	.17474
%RSD	1.206853	29.92419	.1649342	14.16280	11.67404	18.12340	.5480040

#1	42.57722	-.066121	47.10245	.0017037	.1300865	-.020522	31.80465
#2	42.05079	-.079785	46.98762	.0013229	.1504595	-.016372	32.08800
#3	41.56217	-.042609	46.95476	.0013701	.1198524	-.014454	31.76915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979492	-.003928	-.004043	-.008841	-.056258	-.015919	.8178040
Stddev	.0446416	.000622	.000566	.000596	.000953	.008550	.0216450
%RSD	22.55203	15.84119	14.00269	6.745589	1.693545	53.70809	2.646716

#1	.2405162	-.004242	-.003914	-.008609	-.056882	-.016201	.8399852
#2	.2018432	-.004331	-.003553	-.009519	-.056731	-.007232	.8166882
#3	.1514882	-.003212	-.004663	-.008396	-.055161	-.024324	.7967385

Sample Name: LR2 Acquired: 9/26/2024 15:41:34 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.063388	-.601660	.0005658
Stddev	.003083	.116071	.0000403
%RSD	4.863876	19.29182	7.117097

#1	-.064518	-.514653	.0006122
#2	-.065746	-.733452	.0005425
#3	-.059899	-.556874	.0005425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.510	55843.33	5349.550	1920.122	3890.628
Stddev	11.210	101.12	69.208	7.706	6.243
%RSD	.4860267	.1810770	1.293718	.4013364	.1604543

#1	2318.733	55944.50	5273.978	1924.181	3897.314
#2	2296.707	55742.26	5364.831	1911.235	3884.953
#3	2304.092	55843.23	5409.840	1924.950	3889.615

Sample Name: P4165-07DLX10 Acquired: 9/26/2024 15:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0070161	.0044584	.0032182	-.001453	-.002874	146.2175	.0803589
Stddev	.0026974	.0009956	.0003477	.002794	.001645	.1180	.0007960
%RSD	38.44522	22.33037	10.80248	192.3217	57.24071	.0807256	.9905036

#1	.0049526	.0047882	.0036093	-.000104	-.001170	146.0890	.0795787
#2	.0100683	.0033398	.0029441	-.004664	-.004453	146.2426	.0803281
#3	.0060275	.0052473	.0031013	.000411	-.002998	146.3211	.0811698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001475	-.000605	6.672748	.0052307	.0006177	.4850347	5.683212
Stddev	.0000135	.000071	.009239	.0005893	.0001734	.0002847	.005846
%RSD	9.132344	11.75848	.1384524	11.26547	28.07539	.0586860	.1028682

#1	.0001510	-.000687	6.662108	.0058464	.0006418	.4848033	5.682548
#2	.0001326	-.000570	6.678734	.0046720	.0007778	.4849483	5.689362
#3	.0001588	-.000558	6.677403	.0051738	.0004335	.4853525	5.677727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501101	1.546832	.0038086	.0003128	6.238805	.0019224	.0458628
Stddev	.003426	.010714	.0001831	.0000474	.004556	.0009354	.0004732
%RSD	.1369937	.6926314	4.807971	15.14637	.0730224	48.65864	1.031809

#1	2.499471	1.538534	.0040127	.0003533	6.240109	.0025952	.0459014
#2	2.498794	1.543036	.0036587	.0003245	6.242567	.0023177	.0463156
#3	2.505038	1.558928	.0037544	.0002607	6.233740	.0008542	.0453715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5355778	-.001727	-.001120	.0002172	.0215238	4.062953	4.215669
Stddev	.0461641	.000856	.000478	.0006250	.0005625	.029939	.004471
%RSD	8.619490	49.54772	42.70601	287.7227	2.613456	.7368782	.1060657

#1	.4822737	-.002709	-.000653	.0006310	.0221069	4.034856	4.211776
#2	.5618811	-.001136	-.001098	.0005224	.0214801	4.094444	4.214678
#3	.5625787	-.001337	-.001609	-.000502	.0209844	4.059558	4.220552

Sample Name: P4165-07DLX10 Acquired: 9/26/2024 15:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.314186	-.377938	.0178402
Stddev	.017578	.252098	.0001198
%RSD	.2783849	66.70353	.6716118

#1	6.331738	-.654219	.0177292
#2	6.314235	-.160393	.0179672
#3	6.296583	-.319202	.0178241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.529	54599.05	5480.604	2013.024	3831.957
Stddev	2.308	94.48	10.788	5.711	2.330
%RSD	.0912896	.1730468	.1968411	.2836842	.0608150

#1	2527.327	54527.45	5469.779	2007.710	3829.272
#2	2527.071	54563.57	5491.355	2012.300	3833.141
#3	2531.191	54706.14	5480.677	2019.062	3833.458

Sample Name: P3965-01 Acquired: 9/26/2024 15:59:06 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.000646	.0000592	.0030184	-.002571	-.002217	.0955150	.0345380
Stddev	.004652	.0006582	.0005744	.001903	.000193	.0077855	.0002853
%RSD	719.6808	1111.254	19.02935	74.03164	8.697612	8.151110	.8261481

#1	.001508	-.000012	.0026177	-.002448	-.002370	.1016088	.0342144
#2	.002538	-.000561	.0036765	-.000732	-.002000	.0981921	.0346462
#3	-.005986	.000750	.0027612	-.004533	-.002281	.0867441	.0347534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	-.000783	17.20347	.0002001	-.000386	.4286739	.3441312
Stddev	.0000264	.000044	.07541	.0003443	.000057	.0005455	.0055638
%RSD	54.39076	5.665427	.4383235	172.0510	14.63365	.1272508	1.616764

#1	.0000302	-.000804	17.13027	.0000002	-.000443	.4285482	.3393087
#2	.0000789	-.000732	17.19923	.0000024	-.000386	.4292712	.3502185
#3	.0000366	-.000812	17.28090	.0005977	-.000330	.4282022	.3428665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575292	4.587646	.0106162	.0068457	46.60666	-.003055	.0640730
Stddev	.0001313	.038500	.0001775	.0000788	.04811	.001476	.0005209
%RSD	.2283039	.8392131	1.671623	1.151140	.1032202	48.33762	.8130207

#1	.0575212	4.573164	.0107879	.0068629	46.63411	-.001387	.0636152
#2	.0574021	4.558487	.0104334	.0067598	46.63477	-.003579	.0646398
#3	.0576644	4.631287	.0106272	.0069145	46.55111	-.004197	.0639640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103315	.0082234	-.001215	-.002671	.0004460	2.192982	1.856625
Stddev	.007731	.0004848	.000157	.000674	.0009481	.008313	.005343
%RSD	.3675829	5.894991	12.87934	25.23245	212.5930	.3790762	.2877722

#1	2.095883	.0087685	-.001196	-.002937	-.000377	2.192290	1.857314
#2	2.102747	.0080611	-.001380	-.003172	.001483	2.185036	1.850971
#3	2.111314	.0078405	-.001069	-.001905	.000233	2.201620	1.861590

Sample Name: P3965-01 Acquired: 9/26/2024 15:59:06 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.458157	-.167294	.0557687
Stddev	.005034	.172843	.0004040
%RSD	.0779460	103.3169	.7244040

#1	6.457946	.010765	.0555220
#2	6.453232	-.178246	.0555491
#3	6.463293	-.334400	.0562349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.898	57179.97	5583.789	2069.086	3901.785
Stddev	6.829	74.15	34.453	7.439	11.765
%RSD	.2707906	.1296764	.6170257	.3595178	.3015353

#1	2528.732	57265.51	5608.546	2076.942	3912.372
#2	2521.888	57134.03	5598.380	2068.164	3903.865
#3	2515.074	57140.37	5544.441	2062.151	3889.119

Sample Name: P4176-01 Acquired: 9/26/2024 16:03:23 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0092310	.0057157	.0002117	-.007964	.0002463	-.007425
Stddev	.0026860	.0033789	.0016240	.000891	.0030224	.020039
%RSD	29.09715	59.11663	767.0261	11.18795	1227.161	269.8795

#1	.0096889	.0018285	-.001511	-.008387	.0002368	-.026524
#2	.0116586	.0073688	.000433	-.008565	-.002771	-.009187
#3	.0063455	.0079498	.001714	-.006941	.003273	.013436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1453982	-.000372	-.000956	397.5542	.0000885	.0079700
Stddev	.0007207	.000045	.000151	3.4636	.0002644	.0003893
%RSD	.4956883	12.22722	15.76147	.8712263	298.7924	4.884058

#1	.1454278	-.000411	-.000782	393.6093	.0003850	.0076110
#2	.1461036	-.000384	-.001053	398.9568	-.000123	.0083837
#3	.1446631	-.000322	-.001032	400.0965	.000003	.0079154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074530	.7426925	7.417251	1182.297	.0711549	.0010911
Stddev	.0013751	.0218448	.050170	8.161	.0000611	.0004011
%RSD	18.45087	2.941294	.6763899	.6902316	.0858622	36.76196

#1	.0059330	.7679157	7.361499	1173.140	.0711547	.0015125
#2	.0078153	.7302730	7.431495	1184.949	.0712160	.0010469
#3	.0086107	.7298889	7.458758	1188.801	.0710939	.0007139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0028519	.1380202	859.0756	3.449265	.0166877
Stddev	-----	.0016117	.0030574	23.3502	.021600	.0004065
%RSD	-----	56.51253	2.215170	2.718063	.6262232	2.436100

#1	^ -----	.0024929	.1415203	886.0247	3.425336	.0166895
#2	^ -----	.0014500	.1358706	844.8650	3.455137	.0162803
#3	^ -----	.0046128	.1366697	846.3370	3.467322	.0170933

Sample Name: P4176-01 Acquired: 9/26/2024 16:03:23 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.004866	-.020741	F 11.25011	.1087906	F 1051.736	F 43.93192
Stddev	.000616	.000713	.29181	.0007286	9.361	.42555
%RSD	12.65263	3.435548	2.593876	.6697748	.8900780	.9686545
#1	-.005562	-.020246	11.58532	.1079503	1050.921	43.51206
#2	-.004394	-.020419	11.05279	.1091747	1042.808	43.92076
#3	-.004641	-.021557	11.11223	.1092469	1061.477	44.36294

Elem	Sr4077
Units	ppm
Avg	8.716481
Stddev	.095370
%RSD	1.094137
#1	8.608919
#2	8.790714
#3	8.749809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.298	31097.55	4380.602	1010.631	1814.277
Stddev	14.314	688.17	35.633	26.134	17.425
%RSD	1.075992	2.212938	.8134170	2.585870	.9604637
#1	1341.261	30306.09	4421.352	980.504	1826.979
#2	1335.529	31554.66	4365.157	1027.192	1821.440
#3	1314.105	31431.91	4355.299	1024.196	1794.411

Sample Name: P4176-01DUP Acquired: 9/26/2024 16:07:50 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0062002	.0069006	.0010474	-.010802	-.001840	-.017874
Stddev	.0040060	.0070552	.0012868	.003400	.001501	.004264
%RSD	64.61144	102.2412	122.8589	31.47432	81.59225	23.85597

#1	.0108253	.0076944	-.000393	-.010553	-.003126	-.013953
#2	.0039587	.0135253	.001452	-.007533	-.000190	-.017256
#3	.0038167	-.000518	.002083	-.014319	-.002204	-.022413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1321644	-.000300	-.000818	367.8380	.0001424	.0077169
Stddev	.0022557	.000085	.000061	3.2229	.0008529	.0002823
%RSD	1.706732	28.38133	7.478735	.8761610	598.8945	3.658199

#1	.1308284	-.000208	-.000878	365.0364	-.000652	.0076057
#2	.1308960	-.000376	-.000755	367.1174	.000036	.0080379
#3	.1347687	-.000315	-.000822	371.3601	.001043	.0075071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071595	.7076542	6.881886	1106.096	.0697865	.0009909
Stddev	.0005182	.0039552	.061177	7.656	.0014469	.0005506
%RSD	7.237602	.5589111	.8889569	.6921966	2.073387	55.57154

#1	.0076010	.7062207	6.828470	1103.409	.0697873	.0004463
#2	.0072887	.7121263	6.868561	1100.145	.0712331	.0009790
#3	.0065890	.7046157	6.948628	1114.733	.0683392	.0015474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0051439	.1349205	822.4838	3.271677	.0170898
Stddev	-----	.0036598	.0003651	4.9079	.025434	.0016392
%RSD	-----	71.14845	.2705933	.5967148	.7774036	9.591846

#1	^ -----	.0065881	.1347906	816.8176	3.254990	.0171814
#2	^ -----	.0009823	.1346381	825.2247	3.259090	.0186813
#3	^ -----	.0078612	.1353328	825.4089	3.300950	.0154067

Sample Name: P4176-01DUP Acquired: 9/26/2024 16:07:50 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.006127	-.018868	F 10.82170	.1067165	F 1014.805	F 40.11570
Stddev	.001396	.000311	.03254	.0026322	13.489	.53820
%RSD	22.77925	1.648638	.3007231	2.466551	1.329236	1.341609
#1	-.004978	-.018894	10.78538	.1096924	1013.854	39.51671
#2	-.005724	-.018545	10.84822	.1046931	1028.744	40.27179
#3	-.007680	-.019166	10.83148	.1057641	1001.816	40.55859

Elem	Sr4077
Units	ppm
Avg	8.067368
Stddev	.078104
%RSD	.9681479
#1	8.017694
#2	8.027016
#3	8.157394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.805	31669.51	4604.495	1028.542	1819.869
Stddev	16.156	51.36	36.795	6.520	24.194
%RSD	1.221311	.1621666	.7991157	.6339184	1.329448
#1	1331.471	31696.34	4634.913	1032.993	1832.854
#2	1304.166	31610.30	4614.975	1031.574	1791.955
#3	1332.778	31701.90	4563.596	1021.058	1834.799

Sample Name: P4176-01LX5 Acquired: 9/26/2024 16:12:17 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0021954	.0020518	-.001433	-.002532	-.002085	-.016109
Stddev	.0029597	.0019318	.000624	.002460	.000641	.007581
%RSD	134.8173	94.15133	43.52833	97.16394	30.71582	47.06152

#1	.0006110	-.000167	-.000713	-.005249	-.001346	-.018747
#2	.0003651	.002963	-.001794	-.000456	-.002451	-.022018
#3	.0056100	.003360	-.001793	-.001891	-.002459	-.007561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132598	-.000101	-.000951	80.90036	-.000714	.0009992
Stddev	.0010585	.000052	.000068	.76873	.000530	.0002250
%RSD	7.982384	51.32878	7.152757	.9502234	74.18010	22.51703

#1	.0129079	-.000160	-.000906	81.51165	-.000504	.0011023
#2	.0124220	-.000067	-.000917	80.03731	-.001317	.0011541
#3	.0144493	-.000075	-.001029	81.15212	-.000322	.0007411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015365	.1290284	1.495710	241.8824	.0146704	.0001195
Stddev	.0004884	.0011236	.014960	2.8456	.0003479	.0001936
%RSD	31.78411	.8707987	1.000194	1.176420	2.371506	162.0540

#1	.0010103	.1292072	1.505363	242.8481	.0147456	.0001094
#2	.0016240	.1300519	1.478477	238.6797	.0149747	-.000069
#3	.0019751	.1278262	1.503291	244.1195	.0142911	.000318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2126.808	.0019360	.0204854	120.9092	.8019392	.0024119
Stddev	28.311	.0019951	.0004069	.7526	.0043159	.0004682
%RSD	1.331136	103.0563	1.986474	.6224498	.5381884	19.41103

#1	2156.251	.0004247	.0206229	121.7139	.8055676	.0018713
#2	2124.387	.0011857	.0200275	120.7910	.7971664	.0026815
#3	2099.785	.0041974	.0208057	120.2227	.8030836	.0026829

Sample Name: P4176-01LX5 Acquired: 9/26/2024 16:12:17 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-0.003819	-0.005386	1.689744	.0150957	F 207.0120	6.136276
Stddev	.000601	.000495	.015372	.0003162	2.3164	.250032
%RSD	15.73087	9.188197	.9097504	2.094340	1.118960	4.074661

#1	-0.003216	-0.004826	1.703624	.0153861	205.8172	6.274143
#2	-0.003823	-0.005564	1.673222	.0147589	209.6818	5.847659
#3	-0.004417	-0.005766	1.692387	.0151421	205.5370	6.287027

Elem	Sr4077
Units	ppm
Avg	1.552230
Stddev	.023182
%RSD	1.493483

#1	1.577863
#2	1.546092
#3	1.532734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.200	45933.78	5394.540	1661.599	3154.010
Stddev	21.113	161.62	34.892	16.628	30.030
%RSD	.9467070	.3518552	.6467972	1.000746	.9521090

#1	2250.097	45760.42	5361.443	1644.221	3169.574
#2	2208.050	45960.64	5430.985	1663.216	3119.393
#3	2232.453	46080.30	5391.192	1677.360	3173.063

Sample Name: P4176-01MS Acquired: 9/26/2024 16:16:47 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.8853229	1.450850	.7422668	2.288592	.9852126	1.984933
Stddev	.0033749	.029615	.0127876	.012804	.0035339	.054634
%RSD	.3812095	2.041222	1.722784	.5594920	.3586927	2.752445

#1	.8877291	1.431358	.7369203	2.303264	.9891902	2.038948
#2	.8814650	1.436262	.7330200	2.279674	.9824348	1.986152
#3	.8867745	1.484929	.7568600	2.282838	.9840128	1.929700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3158382	.1614203	.1441542	346.0744	.2780114	.1700385
Stddev	.0081515	.0035359	.0028437	7.3626	.0020790	.0029361
%RSD	2.580898	2.190507	1.972717	2.127448	.7477967	1.726700

#1	.3223639	.1645279	.1441551	353.6589	.2776301	.1699968
#2	.3184496	.1621598	.1413101	345.6086	.2802547	.1671235
#3	.3067010	.1575731	.1469976	338.9559	.2761496	.1729952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393280	3.693863	6.665894	1049.649	.4512065	.1041055
Stddev	.0026784	.037225	.138177	21.297	.0076908	.0012506
%RSD	1.119152	1.007750	2.072896	2.028990	1.704489	1.201285

#1	.2385638	3.729517	6.802241	1071.802	.4525744	.1047729
#2	.2371147	3.655245	6.669484	1047.818	.4429236	.1026628
#3	.2423055	3.696826	6.525957	1029.326	.4581215	.1048809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2407967	.3637772	738.1783	3.331172	.3602762
Stddev	-----	.0049909	.0038401	2.0439	.058428	.0027219
%RSD	-----	2.072646	1.055607	.2768895	1.753983	.7555089

#1	^ -----	.2437893	.3646199	740.2759	3.387903	.3602545
#2	^ -----	.2435657	.3595858	738.0663	3.334430	.3575652
#3	^ -----	.2350352	.3671260	736.1926	3.271183	.3630089

Sample Name: P4176-01MS Acquired: 9/26/2024 16:16:47 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.5364575	.1467038	F 10.41322	7.263755	F 907.5599	F 68.04342
Stddev	.0080038	.0037638	.04784	.054130	12.4992	1.69255
%RSD	1.491979	2.565561	.4594031	.7452026	1.377228	2.487451
#1	.5361143	.1503210	10.44868	7.290588	906.2524	69.48790
#2	.5286307	.1469817	10.35881	7.201451	895.7658	68.46129
#3	.5446273	.1428088	10.43216	7.299227	920.6614	66.18108

Elem	Sr4077
Units	ppm
Avg	7.740043
Stddev	.229469
%RSD	2.964693
#1	7.969351
#2	7.740365
#3	7.510414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.426	35306.20	4709.899	1129.841	1966.662
Stddev	5.504	298.17	76.189	21.813	5.565
%RSD	.3842100	.8445236	1.617629	1.930646	.2829594
#1	1427.705	35242.20	4627.400	1129.509	1961.584
#2	1431.101	35631.17	4724.690	1151.818	1972.611
#3	1438.471	35045.22	4777.608	1108.195	1965.791

Sample Name: P4176-01MSD Acquired: 9/26/2024 16:21:05 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.8518077	1.392486	.7010076	2.218352	.9632971	1.940598
Stddev	.0318946	.036253	.0167338	.086120	.0381842	.021991
%RSD	3.744346	2.603498	2.387106	3.882142	3.963909	1.133216

#1	.8467429	1.407199	.7043903	2.210938	.9560729	1.919961
#2	.8227485	1.351189	.6828409	2.136179	.9292410	1.963731
#3	.8859317	1.419069	.7157916	2.307939	1.004577	1.938102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117615	.1527468	.1371138	337.3715	.2670784	.1622502
Stddev	.0017956	.0004256	.0029584	3.2380	.0109046	.0039667
%RSD	.5759554	.2786497	2.157616	.9597812	4.082916	2.444835

#1	.3098258	.1532008	.1379372	336.0030	.2767547	.1637896
#2	.3133728	.1523568	.1338309	335.0424	.2692179	.1577444
#3	.3120860	.1526829	.1395732	341.0691	.2552626	.1652165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2299326	3.680602	6.508190	1014.048	.4294727	.1037658
Stddev	.0074733	.132694	.051474	7.575	.0105816	.0042694
%RSD	3.250229	3.605227	.7909039	.7469874	2.463849	4.114429

#1	.2293328	3.806018	6.483478	1011.230	.4324769	.1076504
#2	.2227773	3.694123	6.473732	1008.287	.4177139	.1044522
#3	.2376878	3.541665	6.567359	1022.628	.4382274	.0991948

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2358361	.3605206	750.9502	3.182053	.3480838
Stddev	-----	.0014463	.0154471	26.7118	.009894	.0109618
%RSD	-----	.6132650	4.284660	3.557066	.3109250	3.149173

#1	^ -----	.2342103	.3752932	772.5383	3.192209	.3474101
#2	^ -----	.2369796	.3617913	759.2345	3.172444	.3374745
#3	^ -----	.2363183	.3444775	721.0777	3.181508	.3593670

Sample Name: P4176-01MSD Acquired: 9/26/2024 16:21:05 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.5121954	.1441749	F 10.52851	6.875738	F 870.9576	F 66.52000
Stddev	.0121354	.0014277	.35810	.184094	21.3523	.71461
%RSD	2.369288	.9902789	3.401198	2.677447	2.451585	1.074277
#1	.5154206	.1426982	10.86606	6.908109	875.0887	65.76698
#2	.4987732	.1442784	10.56657	6.677606	847.8417	67.18872
#3	.5223923	.1455481	10.15291	7.041500	889.9425	66.60430

Elem	Sr4077
Units	ppm
Avg	7.759550
Stddev	.034400
%RSD	.4433264
#1	7.750010
#2	7.730927
#3	7.797713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.531	35210.57	4849.127	1106.388	2004.122
Stddev	56.728	1196.48	33.505	38.158	68.977
%RSD	3.905464	3.398066	.6909514	3.448866	3.441755
#1	1467.766	34192.39	4881.321	1073.083	2016.695
#2	1500.087	34910.93	4851.611	1098.057	2065.947
#3	1389.741	36528.39	4814.449	1148.022	1929.723

Sample Name: P4176-01A Acquired: 9/26/2024 16:25:21 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.8837765	1.486466	.7601043	2.252975	.9696779	1.895391
Stddev	.0071650	.017721	.0038090	.012973	.0061970	.026417
%RSD	.8107300	1.192153	.5011128	.5758247	.6390817	1.393725

#1	.8774578	1.470419	.7560684	2.248657	.9638423	1.870329
#2	.8823106	1.505485	.7606084	2.242712	.9690091	1.922980
#3	.8915612	1.483495	.7636361	2.267557	.9761822	1.892865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103656	.1512212	.1486644	334.8576	.2820766	.1745464
Stddev	.0044732	.0030740	.0003257	7.2721	.0041203	.0001949
%RSD	1.441270	2.032812	.2190798	2.171695	1.460693	.1116848

#1	.3053050	.1477092	.1488743	326.4669	.2804528	.1744776
#2	.3137915	.1525309	.1482892	339.3359	.2867614	.1747664
#3	.3120002	.1534235	.1488297	338.7700	.2790156	.1743951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414601	3.848289	6.426246	996.0882	.4631275	.1047095
Stddev	.0012802	.077204	.112018	19.9792	.0019987	.0022927
%RSD	.5301788	2.006185	1.743128	2.005768	.4315684	2.189573

#1	.2401477	3.832552	6.298576	973.8264	.4642944	.1041599
#2	.2415270	3.932149	6.508059	1012.461	.4608196	.1072270
#3	.2427054	3.780166	6.472104	1001.977	.4642685	.1027415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2346485	.3655556	754.1680	3.107277	.3633880
Stddev	-----	.0059423	.0070502	13.7062	.062582	.0004530
%RSD	-----	2.532442	1.928636	1.817396	2.014061	.1246497

#1	^ -----	.2277952	.3627966	756.9393	3.035436	.3634743
#2	^ -----	.2377831	.3735681	766.2768	3.136436	.3628980
#3	^ -----	.2383672	.3603021	739.2879	3.149959	.3637915

Sample Name: P4176-01A Acquired: 9/26/2024 16:25:21 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.5539998	.1432600	F 10.84100	7.310403	F 928.1721	F 62.28539
Stddev	.0006810	.0020155	.21595	.023751	1.5096	.40667
%RSD	.1229334	1.406908	1.991965	.3248945	.1626462	.6529187
#1	.5541818	.1412077	10.83450	7.292388	927.1531	61.85230
#2	.5532462	.1433356	11.06012	7.301502	927.4569	62.34474
#3	.5545713	.1452366	10.62837	7.337319	929.9065	62.65912

Elem	Sr4077
Units	ppm
Avg	7.666246
Stddev	.030908
%RSD	.4031696
#1	7.693447
#2	7.672655
#3	7.632636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.001	34743.82	5035.084	1123.235	1982.948
Stddev	10.217	611.82	88.681	26.463	12.958
%RSD	.7012671	1.760943	1.761268	2.355937	.6534845
#1	1461.373	34917.12	5137.468	1128.786	1989.457
#2	1464.305	34064.05	4982.296	1094.437	1991.361
#3	1445.325	35250.30	4985.488	1146.481	1968.025

Sample Name: CCV02 Acquired: 9/26/2024 17:00:29 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	4.586073	4.887643	5.497369	4.737107	4.743585	10.13554
Stddev	.011407	.034936	.003538	.010866	.013935	.00684
%RSD	.2487363	.7147846	.0643534	.2293819	.2937593	.0675257

#1	4.598617	4.925792	5.496987	4.749477	4.759543	10.12922
#2	4.583278	4.879929	5.494038	4.732742	4.737388	10.13458
#3	4.576322	4.857209	5.501082	4.729102	4.733823	10.14281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71107	.2694706	2.705913	24.70069	1.089140	2.362114
Stddev	.07065	.0013440	.004255	.08704	.002465	.001897
%RSD	.6596418	.4987556	.1572381	.3523761	.2262971	.0803085

#1	10.79146	.2692256	2.710530	24.80119	1.086745	2.362833
#2	10.68293	.2709202	2.702150	24.64954	1.089007	2.363546
#3	10.65883	.2682660	2.705060	24.65135	1.091669	2.359963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150036	5.411828	2.747422	27.43136	2.591883	1.129471
Stddev	.002705	.044214	.005856	.11721	.004598	.002914
%RSD	.2352513	.8169817	.2131579	.4272857	.1773919	.2580168

#1	1.152887	5.426707	2.743215	27.29604	2.596976	1.132739
#2	1.149717	5.362094	2.754111	27.50107	2.590635	1.127141
#3	1.147504	5.446682	2.744941	27.49697	2.588039	1.128534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25048	2.605465	2.262398	23.12931	4.539510	4.728239
Stddev	.12851	.006783	.009477	.07918	.016782	.010897
%RSD	.5527023	.2603445	.4188765	.3423474	.3696907	.2304645

#1	23.13310	2.608982	2.273197	23.12077	4.544301	4.740789
#2	23.23056	2.609768	2.255467	23.05474	4.553376	4.722753
#3	23.38778	2.597646	2.258529	23.21241	4.520854	4.721175

Sample Name: CCV02 Acquired: 9/26/2024 17:00:29 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	F 4.400085	4.550175	F 4.279410	F 4.093630	F 4.241350	F -.995192
Stddev	.006258	.003692	.035836	.019850	.015628	.164798
%RSD	.1422197	.0811410	.8374141	.4848962	.3684777	16.55941
#1	4.407291	4.545936	4.244938	4.111090	4.259309	-1.03521
#2	4.396023	4.551903	4.276823	4.072040	4.233906	-1.13630
#3	4.396940	4.552687	4.316470	4.097758	4.230836	-.81407

Elem	Sr4077
Units	ppm
Avg	4.614702
Stddev	.018730
%RSD	.4058797
#1	4.593705
#2	4.629689
#3	4.620713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.950	60188.65	5589.275	2123.914	4364.999
Stddev	7.478	130.22	20.153	14.081	10.446
%RSD	.2652859	.2163534	.3605660	.6629809	.2393134
#1	2811.564	60038.33	5578.925	2108.100	4355.575
#2	2818.770	60266.62	5576.400	2135.095	4363.192
#3	2826.518	60261.02	5612.500	2128.547	4376.231

Sample Name: CCB02 Acquired: 9/26/2024 17:17:44 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.001970	-.004747	-.002843	-.001486	-.003313	-.010548
Stddev	.000826	.000791	.000691	.001519	.001971	.001874
%RSD	41.94762	16.66532	24.31744	102.2215	59.50175	17.76430

#1	-.002915	-.004622	-.003282	-.003140	-.001143	-.010776
#2	-.001615	-.004026	-.003201	-.001164	-.004993	-.012298
#3	-.001381	-.005593	-.002046	-.000154	-.003802	-.008571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015372	-.000024	-.000842	.0092127	-.000059	-.000766
Stddev	.000344	.000072	.000063	.0029190	.000052	.000120
%RSD	2.235139	295.0604	7.473412	31.68409	87.23861	15.68833

#1	-.015544	-.000096	-.000856	.0058437	-.000106	-.000780
#2	-.015595	-.000026	-.000774	.0108087	-.000004	-.000879
#3	-.014976	.000049	-.000897	.0109856	-.000069	-.000640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0022100	-.001680	.0070820	-.000604	.0004822
Stddev	.000217	.0064504	.000349	.0057237	.000075	.0001785
%RSD	127.7782	291.8802	20.80432	80.82037	12.40363	37.00970

#1	-.000420	.0008912	-.001454	.0118845	-.000519	.0003254
#2	-.000033	.0092179	-.002082	.0086129	-.000658	.0006764
#3	-.000056	-.003479	-.001503	.0007485	-.000635	.0004449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418917	-.003098	-.001196	.9351406	.0040847	-.001495
Stddev	.0272653	.001678	.000206	.0484844	.0007936	.000167
%RSD	11.27171	54.16761	17.24215	5.184721	19.42825	11.19188

#1	.2149416	-.005026	-.001291	.8947093	.0031685	-.001468
#2	.2694617	-.002302	-.000960	.9218192	.0045585	-.001343
#3	.2412718	-.001966	-.001339	.9888931	.0045270	-.001674

Sample Name: CCB02 Acquired: 9/26/2024 17:17:44 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	F .0672176	-.000924	-.000174	.0033027	F .0184462	F -1.62503
Stddev	.0003570	.000568	.010444	.0030097	.0035898	.31938
%RSD	.5310846	61.51492	6000.342	91.12883	19.46116	19.65363
#1	.0671034	-.001580	-.008859	-.000164	.0183933	-1.38022
#2	.0669316	-.000618	.011415	.005251	.0220622	-1.50858
#3	.0676177	-.000574	-.003078	.004821	.0148831	-1.98630

Elem	Sr4077
Units	ppm
Avg	-.001327
Stddev	.000045
%RSD	3.355819
#1	-.001275
#2	-.001348
#3	-.001356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.668	61325.78	5746.868	2162.188	4178.076
Stddev	9.940	29.27	17.815	5.179	9.147
%RSD	.3747008	.0477347	.3100013	.2395123	.2189277
#1	2641.240	61293.54	5741.111	2168.039	4167.782
#2	2657.473	61350.70	5732.642	2160.334	4185.270
#3	2659.293	61333.09	5766.849	2158.192	4181.177

Sample Name: P4176-02 Acquired: 9/26/2024 17:22:53 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0036326	.0083275	-.003264	-.015052	-.000613	.0049949
Stddev	.0061942	.0035515	.001079	.001752	.000995	.0158697
%RSD	170.5172	42.64770	33.06753	11.63810	162.4461	317.7213

#1	.0049629	.0102301	-.003364	-.016490	.000314	-.002493
#2	-.003119	.0042301	-.004290	-.013101	-.001665	.023223
#3	.009054	.0105224	-.002139	-.015564	-.000487	-.005746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084724	-.000200	-.000885	377.2872	-.000207	.0143697
Stddev	.0018420	.000046	.000083	1.8973	.000363	.0005146
%RSD	.8835772	22.91200	9.393386	.5028833	175.2695	3.581100

#1	.2089046	-.000154	-.000943	376.2908	-.000532	.0146818
#2	.2064527	-.000245	-.000922	376.0957	.000184	.0146516
#3	.2100599	-.000200	-.000790	379.4751	-.000273	.0137758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007069	.1055372	8.685686	1053.007	.0406919	.0019272
Stddev	.0009177	.0010415	.046775	5.720	.0009471	.0004057
%RSD	129.8218	.9868427	.5385305	.5432416	2.327567	21.05322

#1	-.000338	.1044828	8.679514	1049.449	.0405827	.0022685
#2	.001079	.1055634	8.642304	1049.965	.0416889	.0020344
#3	.001380	.1065653	8.735241	1059.605	.0398041	.0014786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0038204	.0627176	595.5021	4.287268	.0232029
Stddev	-----	.0023462	.0011309	19.7505	.042000	.0001828
%RSD	-----	61.41225	1.803214	3.316607	.9796494	.7876243

#1	^ -----	.0049541	.0640037	617.8759	4.266967	.0230081
#2	^ -----	.0011227	.0618782	588.1415	4.259275	.0233706
#3	^ -----	.0053844	.0622709	580.4888	4.335562	.0232301

Sample Name: P4176-02 Acquired: 9/26/2024 17:22:53 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-0.009040	-0.019902	F 13.16898	.1063126	F 1058.174	F 40.96849
Stddev	.000314	.001084	.23525	.0056524	17.955	.60941
%RSD	3.474678	5.446639	1.786366	5.316787	1.696757	1.487512
#1	-0.009150	-0.018651	13.43819	.1072073	1068.855	41.48274
#2	-0.009284	-0.020494	13.06575	.1114643	1068.222	40.29538
#3	-0.008686	-0.020561	13.00299	.1002662	1037.445	41.12734

Elem	Sr4077
Units	ppm
Avg	8.723261
Stddev	.051107
%RSD	.5858758
#1	8.782227
#2	8.691721
#3	8.695835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.197	31698.45	4931.635	964.8222	1756.682
Stddev	13.394	530.12	33.311	27.5292	22.955
%RSD	1.056948	1.672388	.6754471	2.853289	1.306744
#1	1253.930	31102.85	4935.728	935.0679	1735.416
#2	1266.947	31873.90	4962.709	970.0110	1753.613
#3	1280.714	32118.61	4896.466	989.3877	1781.018

Sample Name: P4176-03 Acquired: 9/26/2024 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0024175	.0118155	-.002991	-.009843	.0011497	.0567156
Stddev	.0084827	.0040062	.000831	.010121	.0036057	.0176396
%RSD	350.8869	33.90597	27.76833	102.8191	313.6123	31.10193

#1	-.005337	.0076833	-.003764	.000923	.0037526	.0679249
#2	.011477	.0120810	-.002113	-.011289	.0026625	.0658390
#3	.001113	.0156824	-.003097	-.019163	-.002966	.0363827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1663922	-.000245	-.000848	344.8258	-.000107	.0093893
Stddev	.0043352	.000055	.000169	5.4766	.000495	.0003105
%RSD	2.605411	22.53389	19.95793	1.588233	462.4213	3.306761

#1	.1713149	-.000289	-.000853	350.7658	-.000008	.0090902
#2	.1647178	-.000262	-.000677	343.7347	-.000644	.0093675
#3	.1631439	-.000183	-.001015	339.9768	.000331	.0097100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002310	.0728263	7.445886	992.7077	.0218834	.0020224
Stddev	.000538	.0039039	.118311	15.1801	.0007964	.0002545
%RSD	23.28105	5.360603	1.588951	1.529162	3.639090	12.58514

#1	-.001696	.0768072	7.576213	1009.023	.0209734	.0022983
#2	-.002537	.0726675	7.416204	990.098	.0222240	.0019722
#3	-.002697	.0690042	7.345243	979.001	.0224529	.0017968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1304.893	.0046809	.0344852	548.1084	3.728308	.0228390
Stddev	11.242	.0012447	.0005943	11.7923	.050111	.0006124
%RSD	.8615182	26.59040	1.723365	2.151450	1.344075	2.681252

#1	1317.091	.0058054	.0347467	560.3411	3.785666	.0222734
#2	1302.641	.0048938	.0349039	547.1717	3.706234	.0227542
#3	1294.948	.0033435	.0338050	536.8124	3.693022	.0234893

Sample Name: P4176-03 Acquired: 9/26/2024 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-0.011158	-0.016834	F 11.24652	.0963862	F 1011.787	F 38.31753
Stddev	.001345	.000612	.23232	.0012209	31.389	.79117
%RSD	12.05524	3.633652	2.065740	1.266719	3.102325	2.064779
#1	-0.012210	-0.017191	11.41937	.0977740	975.593	39.23105
#2	-0.011621	-0.016127	11.33778	.0954776	1028.210	37.86882
#3	-0.009642	-0.017182	10.98243	.0959069	1031.556	37.85272

Elem	Sr4077
Units	ppm
Avg	7.914730
Stddev	.098034
%RSD	1.238626
#1	8.027374
#2	7.848703
#3	7.868113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.968	33209.96	4986.088	999.9803	1782.459
Stddev	36.981	586.24	77.546	21.0425	48.765
%RSD	2.898271	1.765260	1.555256	2.104288	2.735835
#1	1308.121	32685.34	4897.328	980.2540	1828.531
#2	1235.556	33101.77	5020.235	997.5578	1731.386
#3	1284.226	33842.75	5040.700	1022.129	1787.462

Sample Name: P4176-04 Acquired: 9/26/2024 17:32:02 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0111934	.0130919	-.002306	-.011932	-.001583	-.057012
Stddev	.0023497	.0037211	.001512	.002863	.000835	.031378
%RSD	20.99153	28.42322	65.57241	23.99205	52.76131	55.03808

#1	.0135654	.0139106	-.003007	-.013334	-.000950	-.087370
#2	.0088667	.0090295	-.003341	-.008639	-.002529	-.024704
#3	.0111481	.0163354	-.000571	-.013824	-.001269	-.058962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279688	-.000236	-.000854	348.6782	.0036411	.0069299
Stddev	.0017143	.000016	.000195	5.5114	.0001913	.0001616
%RSD	1.339634	6.694949	22.78383	1.580660	5.253267	2.332085

#1	.1299302	-.000227	-.000743	352.9842	.0038170	.0067437
#2	.1272197	-.000254	-.001079	350.5834	.0034375	.0070116
#3	.1267565	-.000227	-.000740	342.4669	.0036689	.0070343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400453	.3640760	6.535122	1006.503	.0181243	.0013686
Stddev	.0003980	.0042548	.102984	15.454	.0001743	.0002781
%RSD	.9938275	1.168669	1.575855	1.535376	.9616242	20.32019

#1	.0397894	.3683181	6.621659	1019.142	.0179421	.0012868
#2	.0398426	.3641016	6.562488	1011.092	.0182895	.0011405
#3	.0405038	.3598085	6.421220	989.275	.0181411	.0016784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1321.318	.0017477	.4687174	559.0433	2.959779	.0158577
Stddev	15.814	.0030119	.0021244	4.7112	.045591	.0005491
%RSD	1.196860	172.3387	.4532334	.8427314	1.540361	3.462764

#1	1338.231	.0010621	.4710533	563.2864	2.994091	.0152449
#2	1306.898	.0050433	.4669009	553.9734	2.977199	.0160230
#3	1318.826	-.000862	.4681980	559.8701	2.908046	.0163051

Sample Name: P4176-04 Acquired: 9/26/2024 17:32:02 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0085374	-.018558	F 10.98964	.1283813	F 964.8889	F 36.43480
Stddev	.0023418	.000107	.05739	.0041316	8.7460	.70417
%RSD	27.42969	.5784807	.5222105	3.218194	.9064252	1.932684
#1	.0073197	-.018678	11.05095	.1236177	961.3567	37.17764
#2	.0070553	-.018472	10.93721	.1309887	974.8486	36.34973
#3	.0112371	-.018524	10.98076	.1305375	958.4614	35.77703

Elem	Sr4077
Units	ppm
Avg	8.079126
Stddev	.147166
%RSD	1.821555
#1	8.154595
#2	8.173248
#3	7.909535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.855	32070.80	4932.209	988.6196	1869.276
Stddev	25.968	142.58	70.698	6.6289	29.428
%RSD	1.936678	.4445779	1.433385	.6705237	1.574298
#1	1370.320	31958.29	4870.205	982.4701	1902.862
#2	1330.938	32231.15	4917.224	995.6416	1856.948
#3	1321.307	32022.96	5009.197	987.7471	1848.016

Sample Name: P4176-05 Acquired: 9/26/2024 17:36:32 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0131612	.0100218	-.003985	-.012890	.0018216	.1119418
Stddev	.0038677	.0045801	.002431	.004560	.0009586	.0229392
%RSD	29.38709	45.70151	61.01035	35.37469	52.62204	20.49209

#1	.0173831	.0099865	-.001838	-.008736	.0008124	.0872899
#2	.0123115	.0146195	-.006624	-.012165	.0019326	.1326595
#3	.0097889	.0054594	-.003492	-.017769	.0027199	.1158761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230116	-.000244	-.000863	320.6423	.0005156	.0062309
Stddev	.0013865	.000048	.000099	3.4517	.0000606	.0001005
%RSD	1.127128	19.76931	11.45387	1.076503	11.75942	1.612364

#1	.1214326	-.000191	-.000749	317.0603	.0005830	.0061175
#2	.1235715	-.000285	-.000913	320.9194	.0004656	.0063089
#3	.1240305	-.000255	-.000928	323.9471	.0004981	.0062663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008686	.1457467	7.507621	925.0260	.0174330	.0015999
Stddev	.0005215	.0070337	.086222	8.6626	.0001618	.0006067
%RSD	60.03308	4.826004	1.148458	.9364717	.9281063	37.91971

#1	.0002864	.1473356	7.412247	915.1791	.0175835	.0022165
#2	.0012928	.1518500	7.530567	928.4268	.0174536	.0015796
#3	.0010266	.1380544	7.580049	931.4723	.0172619	.0010036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1238.379	.0026785	.0345883	513.4742	2.770038	.0159248
Stddev	12.013	.0009394	.0007019	7.2942	.030182	.0006261
%RSD	.9700581	35.06978	2.029367	1.420549	1.089576	3.931809

#1	1229.806	.0021892	.0338998	507.4616	2.735257	.0162099
#2	1233.222	.0037615	.0345623	511.3725	2.785512	.0163576
#3	1252.110	.0020848	.0353029	521.5884	2.789344	.0152068

Sample Name: P4176-05 Acquired: 9/26/2024 17:36:32 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-0.011927	-0.016934	F 10.14919	.1467860	F 961.8863	F 33.59501
Stddev	.002384	.000733	.20075	.0049193	8.4604	.43178
%RSD	19.98430	4.329303	1.977950	3.351325	.8795621	1.285241
#1	-0.011488	-0.017439	9.97796	.1519361	970.2608	33.11511
#2	-0.009794	-0.017269	10.09949	.1421357	953.3426	33.95203
#3	-0.014500	-0.016093	10.37012	.1462863	962.0553	33.71789

Elem	Sr4077
Units	ppm
Avg	7.340814
Stddev	.059949
%RSD	.8166592
#1	7.290002
#2	7.406933
#3	7.325507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.723	33885.57	5191.624	1034.710	1800.396
Stddev	5.954	428.83	46.250	20.201	10.390
%RSD	.4652584	1.265527	.8908501	1.952325	.5771070
#1	1272.960	34186.06	5244.865	1046.666	1788.426
#2	1282.037	34076.16	5168.619	1046.078	1807.092
#3	1284.173	33394.48	5161.389	1011.386	1805.669

Sample Name: P4176-06 Acquired: 9/26/2024 17:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0074346	.0086082	-.000253	-.009840	.0017614	.0815652
Stddev	.0049462	.0008428	.001290	.006155	.0011470	.0192189
%RSD	66.52992	9.790287	510.2772	62.55146	65.12010	23.56262

#1	.0077534	.0091430	-.000893	-.015202	.0027887	.0606466
#2	.0122137	.0076367	-.001098	-.003119	.0019716	.0984413
#3	.0023367	.0090448	.001232	-.011200	.0005238	.0856077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1423616	-.000305	-.000746	361.5281	.0048605	.0048716
Stddev	.0030529	.000071	.000327	6.4298	.0010237	.0001921
%RSD	2.144484	23.17526	43.82497	1.778506	21.06231	3.942840

#1	.1423443	-.000303	-.000489	361.3450	.0058740	.0049767
#2	.1454231	-.000235	-.000635	368.0475	.0038269	.0049881
#3	.1393173	-.000377	-.001114	355.1918	.0048807	.0046499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146955	.1586185	9.431181	1044.899	.0358502	.0014220
Stddev	.0002787	.0048078	.157720	17.007	.0003483	.0004888
%RSD	1.896366	3.031061	1.672325	1.627578	.9715776	34.37228

#1	.0143769	.1616092	9.425538	1045.717	.0359931	.0008868
#2	.0148938	.1530726	9.591647	1061.481	.0354532	.0018448
#3	.0148158	.1611737	9.276359	1027.498	.0361044	.0015344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1413.246	.0033336	.0354631	599.2999	3.299517	.0176505
Stddev	32.888	.0007856	.0007116	9.3841	.051051	.0004490
%RSD	2.327110	23.56711	2.006600	1.565846	1.547226	2.543924

#1	1445.798	.0025032	.0362448	610.0551	3.293929	.0171761
#2	1413.907	.0034327	.0352916	595.0649	3.353132	.0180689
#3	1380.032	.0040650	.0348529	592.7797	3.251490	.0177066

Sample Name: P4176-06 Acquired: 9/26/2024 17:41:05 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.012642	-.017762	F 12.11666	.1287604	F 1022.398	F 39.67507
Stddev	.001463	.000544	.12848	.0014036	1.075	.87714
%RSD	11.56868	3.063414	1.060391	1.090077	.1051269	2.210821
#1	-.014331	-.017681	12.26502	.1302741	1022.731	39.80361
#2	-.011831	-.018343	12.04260	.1285051	1021.197	40.48086
#3	-.011765	-.017264	12.04236	.1275019	1023.267	38.74075

Elem	Sr4077
Units	ppm
Avg	8.497664
Stddev	.169445
%RSD	1.994013
#1	8.564976
#2	8.623110
#3	8.304907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.033	30882.72	4756.639	936.2332	1713.807
Stddev	4.733	453.90	75.495	14.4859	3.200
%RSD	.3873293	1.469747	1.587154	1.547250	.1867329
#1	1218.275	30361.18	4742.273	920.0410	1711.008
#2	1220.475	31188.42	4689.359	947.9624	1713.117
#3	1227.349	31098.56	4838.285	940.6962	1717.296

Sample Name: P4180-03 Acquired: 9/26/2024 17:45:37 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0013672	-.005311	-.001053	-.003489	-.002716	12.85932
Stddev	.0029115	.002077	.000643	.001209	.000649	.01877
%RSD	212.9615	39.11361	61.07233	34.66002	23.89443	.1459843

#1	-.001973	-.007640	-.000525	-.003485	-.002741	12.88098
#2	.002708	-.004647	-.000865	-.004701	-.002055	12.84924
#3	.003367	-.003647	-.001768	-.002282	-.003353	12.84774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001457	.0000291	-.000723	4.878966	-.000015	-.000766
Stddev	.000341	.0000275	.000019	.042259	.000108	.000137
%RSD	23.43748	94.51034	2.665777	.8661522	707.4317	17.91473

#1	-.001251	.0000094	-.000737	4.920874	-.000065	-.000924
#2	-.001268	.0000605	-.000732	4.879662	-.000090	-.000702
#3	-.001851	.0000173	-.000701	4.836364	.000109	-.000673

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029046	.0633285	.0298415	.5979258	.0000928	.0026258
Stddev	.0003755	.0004115	.0000456	.0112295	.0001255	.0003070
%RSD	12.92747	.6497821	.1526708	1.878076	135.1862	11.69037

#1	.0027296	.0628696	.0298908	.6097644	.0002112	.0022810
#2	.0033357	.0636648	.0298010	.5965877	.0001061	.0028692
#3	.0026486	.0634510	.0298326	.5874253	-.000039	.0027274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.79921	.0958522	.1295882	1.667529	.2128681	.0041751
Stddev	.55396	.0005728	.0004937	.018644	.0005924	.0000861
%RSD	1.427751	.5975819	.3810083	1.118048	.2782871	2.063509

#1	38.62906	.0951936	.1295421	1.683913	.2134732	.0042685
#2	38.35028	.0962342	.1301033	1.671431	.2128418	.0040987
#3	39.41828	.0961289	.1291191	1.647243	.2122893	.0041581

Sample Name: P4180-03 Acquired: 9/26/2024 17:45:37 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-0.001870	-0.000348	F 19.93717	2.044882	F 13.35518	F -1.37403
Stddev	.000480	.000328	.09533	.030984	.18871	.10185
%RSD	25.66125	94.28275	.4781658	1.515175	1.413020	7.412386
#1	-0.002058	-0.000100	19.90449	2.036371	13.26984	-1.36656
#2	-0.001324	-0.000719	20.04454	2.019044	13.22421	-1.27613
#3	-0.002227	-0.000223	19.86247	2.079232	13.57148	-1.47941

Elem	Sr4077
Units	ppm
Avg	.0208802
Stddev	.0001006
%RSD	.4816282
#1	.0209904
#2	.0208568
#3	.0207933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.704	56110.38	6173.956	2008.834	3867.493
Stddev	32.478	61.01	31.411	3.770	52.454
%RSD	1.258505	.1087311	.5087587	.1876653	1.356268
#1	2604.199	56171.67	6139.313	2013.180	3904.329
#2	2594.271	56049.65	6200.579	2006.873	3890.714
#3	2543.642	56109.81	6181.977	2006.449	3807.437

Sample Name: P4180-07 Acquired: 9/26/2024 17:50:02 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0021973	-.004123	-.001187	-.003561	-.003378	2.905114
Stddev	.0021205	.000976	.000191	.000871	.000338	.017284
%RSD	96.50557	23.66174	16.11808	24.44908	10.01405	.5949576

#1	.0043155	-.003200	-.001034	-.002753	-.003708	2.886114
#2	.0000746	-.004026	-.001402	-.003447	-.003395	2.909323
#3	.0022016	-.005143	-.001126	-.004482	-.003032	2.919905

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014287	.0000295	-.000796	.1958008	.0000642	-.000913
Stddev	.000585	.0000144	.000066	.0100495	.0002815	.000056
%RSD	4.097069	48.81060	8.287427	5.132505	438.7351	6.150777

#1	-.013660	.0000350	-.000872	.1844439	-.000004	-.000961
#2	-.014820	.0000132	-.000755	.2035427	-.000177	-.000926
#3	-.014380	.0000404	-.000761	.1994157	.000373	-.000851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0288966	.0018928	.1256387	-.000294	.0043006
Stddev	.000091	.0008075	.0003085	.0082488	.000121	.0002761
%RSD	839.3048	2.794272	16.29867	6.565499	41.24021	6.420999

#1	-.000063	.0297225	.0018279	.1351549	-.000412	.0044976
#2	-.000063	.0288582	.0022286	.1205292	-.000170	.0044191
#3	.000094	.0281090	.0016219	.1212318	-.000299	.0039850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5032021	.0006080	.0028884	.5317927	.0162664	-.001235
Stddev	.0263170	.0032882	.0001256	.0231551	.0002556	.000271
%RSD	5.229912	540.7745	4.349717	4.354153	1.571131	21.93513

#1	.4741660	-.000776	.0027966	.5509186	.0163632	-.000937
#2	.5254831	.004362	.0028370	.5384101	.0159766	-.001466
#3	.5099573	-.001762	.0030316	.5060493	.0164595	-.001303

Sample Name: P4180-07 Acquired: 9/26/2024 17:50:02 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0055778	-.000645	3.922516	.0357299	.0174390	F -1.69258
Stddev	.0008247	.000175	.011990	.0006020	.0005454	.14733
%RSD	14.78478	27.09275	.3056664	1.684934	3.127322	8.704709

#1	.0046654	-.000841	3.912050	.0361620	.0171265	-1.52514
#2	.0057981	-.000589	3.935598	.0350423	.0171218	-1.80240
#3	.0062699	-.000505	3.919900	.0359855	.0180688	-1.75020

Elem	Sr4077
Units	ppm
Avg	-.001108
Stddev	.000015
%RSD	1.392708

#1	-.001094
#2	-.001107
#3	-.001124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.558	61152.48	6037.559	2187.638	4716.309
Stddev	7.756	47.97	46.138	4.894	9.015
%RSD	.2677518	.0784461	.7641775	.2237128	.1911401

#1	2904.859	61154.32	6086.853	2182.585	4726.575
#2	2895.317	61103.61	6030.414	2192.356	4712.666
#3	2889.498	61199.50	5995.411	2187.974	4709.686

Sample Name: P4180-09 Acquired: 9/26/2024 17:54:21 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.000049	-.003980	.0164492	-.002424	-.003355	11.74779
Stddev	.001699	.003923	.0006881	.002364	.001273	.01498
%RSD	3467.210	98.54834	4.183111	97.52555	37.93393	.1274869

#1	-.001929	.000222	.0172384	-.002009	-.002617	11.73735
#2	.001377	-.007545	.0161345	-.000295	-.002623	11.76495
#3	.000405	-.004618	.0159748	-.004969	-.004825	11.74106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012528	.0000075	-.000780	.7783382	.0005040	-.000549
Stddev	.000905	.0000126	.000026	.0077070	.0004855	.000194
%RSD	7.227741	168.8279	3.344852	.9901885	96.32594	35.40112

#1	-.012052	-.000006	-.000757	.7696386	-.000055	-.000388
#2	-.011960	.000018	-.000808	.7810645	.000823	-.000494
#3	-.013572	.000011	-.000774	.7843115	.000744	-.000765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027760	.0370626	.0073170	.1310869	.0041249	.0021811
Stddev	.0002140	.0013416	.0003228	.0106225	.0000884	.0000697
%RSD	7.708536	3.619721	4.411310	8.103406	2.143925	3.195110

#1	.0030219	.0360374	.0076244	.1426552	.0040240	.0022472
#2	.0026325	.0365695	.0069808	.1217717	.0041890	.0021083
#3	.0026736	.0385809	.0073458	.1288339	.0041617	.0021879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.93328	.0485257	.1238292	.5860338	.0966042	.0002412
Stddev	.09619	.0015678	.0007676	.0366633	.0003246	.0003025
%RSD	.8798156	3.230857	.6198578	6.256182	.3360157	125.4109

#1	10.91203	.0478985	.1238033	.6213848	.0964029	.0000049
#2	10.84949	.0503101	.1246094	.5481858	.0964311	.0005822
#3	11.03832	.0473686	.1230749	.5885306	.0969787	.0001366

Sample Name: P4180-09 Acquired: 9/26/2024 17:54:21 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.002655	-.000187	F 13.15168	.3625316	.3699256	F -1.38992
Stddev	.000769	.000054	.07244	.0015531	.0025857	.07580
%RSD	28.95087	28.91512	.5507813	.4284058	.6989686	5.453565
#1	-.003313	-.000126	13.20355	.3640173	.3726326	-1.46419
#2	-.002842	-.000205	13.18257	.3609189	.3696629	-1.39291
#3	-.001810	-.000230	13.06892	.3626587	.3674813	-1.31268

Elem	Sr4077
Units	ppm
Avg	-.000429
Stddev	.000003
%RSD	.6049977
#1	-.000431
#2	-.000430
#3	-.000426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.299	57393.18	6172.033	2067.507	4245.941
Stddev	9.323	90.21	10.600	7.050	13.199
%RSD	.3399880	.1571877	.1717448	.3409929	.3108709
#1	2745.700	57387.00	6181.231	2075.647	4253.346
#2	2749.444	57306.21	6174.426	2063.473	4253.775
#3	2731.752	57486.33	6160.440	2063.400	4230.702

Sample Name: PB163667BL Acquired: 9/26/2024 17:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.001948	-.004699	-.001808	.0011157	-.002470	-.012105
Stddev	.001555	.000947	.001628	.0005686	.000688	.005682
%RSD	79.82054	20.14369	90.04996	50.96721	27.86883	46.93658

#1	-.000153	-.004024	-.000272	.0015065	-.003137	-.016128
#2	-.002896	-.005781	-.003515	.0004633	-.002512	-.014582
#3	-.002793	-.004293	-.001638	.0013772	-.001762	-.005606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014646	-.000028	-.000854	-.011851	-.000289	-.000969
Stddev	.000290	.000052	.000088	.004647	.000625	.000073
%RSD	1.981765	184.4723	10.32166	39.20792	216.0008	7.480170

#1	-.014935	.000021	-.000947	-.006597	-.000976	-.001011
#2	-.014647	-.000082	-.000772	-.015419	-.000138	-.000885
#3	-.014354	-.000023	-.000842	-.013537	.000246	-.001011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001314	-.000578	-.001011	.0031386	-.000879	.0000527
Stddev	.0001731	.005571	.000245	.0076616	.000105	.0000603
%RSD	131.7907	964.4800	24.27659	244.1077	11.99863	114.4689

#1	.0000503	-.005646	-.001255	.0119680	-.000999	.0001210
#2	.0003302	.005388	-.000764	-.001756	-.000804	.0000306
#3	.0000136	-.001474	-.001014	-.000796	-.000834	.0000066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006363	-.002915	-.001810	.8576352	-.000819	-.001475
Stddev	.0199333	.001730	.000090	.0930462	.000454	.000185
%RSD	19.80726	59.34821	4.994905	10.84916	55.45971	12.56159

#1	.0789372	-.004910	-.001912	.7625131	-.001328	-.001640
#2	.1048376	-.002002	-.001740	.8619364	-.000453	-.001275
#3	.1181340	-.001832	-.001778	.9484563	-.000677	-.001511

Sample Name: PB163667BL Acquired: 9/26/2024 17:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.001788	-.001381	-.000807	.0041036	F .0175864	F -1.66933
Stddev	.000640	.000509	.001956	.0011891	.0021401	.18624
%RSD	35.77817	36.87935	242.5180	28.97803	12.16893	11.15656
#1	-.001306	-.001436	-.002135	.0041160	.0162406	-1.87882
#2	-.002514	-.001861	-.001725	.0052865	.0200542	-1.52250
#3	-.001545	-.000847	.001440	.0029083	.0164643	-1.60667

Elem	Sr4077
Units	ppm
Avg	-.001457
Stddev	.000032
%RSD	2.205456
#1	-.001423
#2	-.001487
#3	-.001459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.429	59011.53	6127.688	2116.416	4525.138
Stddev	11.884	208.52	75.635	4.843	13.431
%RSD	.4210563	.3533493	1.234323	.2288391	.2968176
#1	2811.034	58926.32	6042.215	2112.500	4510.459
#2	2821.504	58859.11	6154.885	2121.831	4528.143
#3	2834.748	59249.15	6185.964	2114.915	4536.812

Sample Name: PB163667BS Acquired: 9/26/2024 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6933700	1.884966	1.065291	1.804002	.7437202	1.735028
Stddev	.0069188	.021943	.000717	.007178	.0020270	.013786
%RSD	.9978525	1.164095	.0673501	.3978980	.2725432	.7945679

#1	.6941235	1.869044	1.065489	1.800247	.7417324	1.737553
#2	.6998813	1.875858	1.064496	1.799480	.7436441	1.747376
#3	.6861053	1.909996	1.065889	1.812278	.7457842	1.720154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167602	.1742611	.1891698	.9347968	.3453827	.1786985
Stddev	.0003467	.0007101	.0001829	.0111335	.0008108	.0002880
%RSD	.1599479	.4075173	.0967049	1.191009	.2347671	.1611522

#1	.2166288	.1736227	.1892725	.9235165	.3450688	.1783732
#2	.2164984	.1750260	.1889586	.9457775	.3447756	.1788014
#3	.2171534	.1741345	.1892783	.9350962	.3463035	.1789209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2870051	2.732977	.1780322	2.170864	.4480672	.0696148
Stddev	.0002090	.010956	.0012847	.029603	.0009555	.0004709
%RSD	.0728298	.4008681	.7216203	1.363645	.2132464	.6763789

#1	.2868268	2.721161	.1766132	2.142698	.4487589	.0691151
#2	.2869533	2.742797	.1783669	2.201720	.4484658	.0696789
#3	.2872351	2.734974	.1791164	2.168173	.4469770	.0700503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.428642	.3015708	.1885869	9.763827	.2912127	.3746348
Stddev	.043321	.0009833	.0007706	.062741	.0015835	.0017077
%RSD	1.263490	.3260569	.4086164	.6425879	.5437614	.4558372

#1	3.385678	.3016615	.1894610	9.705385	.2913686	.3739741
#2	3.427940	.3005453	.1880059	9.755970	.2927125	.3733561
#3	3.472310	.3025056	.1882937	9.830127	.2895570	.3765742

Sample Name: PB163667BS Acquired: 9/26/2024 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.5969206	.1752966	F .6083457	F 4.767794	F -.000025	F 17.74409
Stddev	.0006900	.0009594	.0085395	.017719	.002890	.04071
%RSD	.1156011	.5473026	1.403727	.3716290	11537.55	.2294214
#1	.5973795	.1747736	.5993386	4.754292	.002339	17.77205
#2	.5961270	.1747123	.6163245	4.761233	.000833	17.69739
#3	.5972552	.1764038	.6093739	4.787858	-.003247	17.76284

Elem	Sr4077
Units	ppm
Avg	.1800436
Stddev	.0001877
%RSD	.1042682
#1	.1799486
#2	.1802599
#3	.1799224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.936	59406.68	5771.593	2102.013	4495.983
Stddev	2.202	90.05	3.359	9.178	3.587
%RSD	.0782154	.1515866	.0582070	.4366424	.0797899
#1	2814.161	59341.82	5767.968	2092.347	4491.910
#2	2817.421	59509.50	5774.601	2103.084	4498.675
#3	2813.227	59368.72	5772.211	2110.610	4497.363

Sample Name: CCV03 Acquired: 9/26/2024 18:11:35 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.684118	4.876701	5.240027	4.886104	4.796231	9.832393
Stddev	.015846	.023772	.004116	.016689	.004438	.033960
%RSD	.3382911	.4874504	.0785427	.3415678	.0925355	.3453846

#1	4.678356	4.898430	5.244560	4.883801	4.794059	9.871600
#2	4.671958	4.851312	5.236525	4.870686	4.793298	9.813346
#3	4.702038	4.880360	5.238996	4.903826	4.801337	9.812231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69767	.2632795	2.500564	24.94451	1.040090	2.367709
Stddev	.04086	.0027096	.004296	.14215	.002350	.005290
%RSD	.3819120	1.029175	.1717825	.5698807	.2259208	.2234397

#1	10.73566	.2664003	2.502020	25.10010	1.042215	2.365790
#2	10.70291	.2619123	2.495730	24.91199	1.040488	2.363645
#3	10.65445	.2615259	2.503943	24.82143	1.037567	2.373691

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167597	5.482561	2.690938	27.25582	2.363132	1.373475
Stddev	.001864	.030806	.010571	.08230	.003336	.001373
%RSD	.1596037	.5618981	.3928459	.3019455	.1411739	.1000007

#1	1.168173	5.452196	2.702952	27.34932	2.361948	1.373677
#2	1.165513	5.481695	2.683064	27.22378	2.360549	1.372011
#3	1.169105	5.513791	2.686795	27.19435	2.366899	1.374736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.83988	2.542207	2.257598	22.78457	5.129712	4.697286
Stddev	.12299	.011673	.001932	.07908	.043097	.007929
%RSD	.5384713	.4591746	.0855755	.3470869	.8401475	.1687892

#1	22.75298	2.553581	2.259483	22.75497	5.179348	4.697170
#2	22.78605	2.542783	2.255622	22.72456	5.107989	4.689417
#3	22.98060	2.530256	2.257688	22.87418	5.101799	4.705272

Sample Name: CCV03 Acquired: 9/26/2024 18:11:35 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	F 4.389944	4.581678	F 4.203574	F 4.162151	F 4.388744	F -.883804
Stddev	.010511	.031581	.050912	.015390	.018266	.135988
%RSD	.2394359	.6892887	1.211171	.3697590	.4161990	15.38665
#1	4.392678	4.617987	4.156782	4.171909	4.398048	-.875861
#2	4.378336	4.566459	4.196149	4.144410	4.367700	-.751962
#3	4.398818	4.560588	4.257791	4.170134	4.400486	-1.02359

Elem	Sr4077
Units	ppm
Avg	4.629789
Stddev	.017571
%RSD	.3795246
#1	4.641458
#2	4.609580
#3	4.638330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.560	59115.55	5593.442	2040.917	4109.680
Stddev	1.387	104.92	51.042	.552	5.744
%RSD	.0521754	.1774907	.9125325	.0270638	.1397689
#1	2658.958	59042.69	5535.354	2041.542	4107.310
#2	2657.536	59235.81	5613.847	2040.493	4116.230
#3	2656.185	59068.15	5631.125	2040.717	4105.500

Sample Name: CCB03 Acquired: 9/26/2024 18:25:56 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0001898	-.005609	-.001632	-.001711	-.002798	-.017653
Stddev	.0010490	.002309	.000970	.001345	.001159	.005335
%RSD	552.5951	41.16627	59.42955	78.59573	41.44227	30.22272

#1	.0011335	-.008218	-.002610	-.001847	-.001503	-.023078
#2	-.000940	-.003830	-.000670	-.002984	-.003740	-.012412
#3	.000376	-.004778	-.001617	-.000304	-.003149	-.017468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015482	-.000009	-.000867	.0089072	-.000293	-.000851
Stddev	.000295	.000020	.000090	.0093915	.000449	.000033
%RSD	1.906466	211.9716	10.39146	105.4371	153.0198	3.921501

#1	-.015271	-.000023	-.000796	.0137538	.000218	-.000812
#2	-.015819	-.000018	-.000968	-.001917	-.000475	-.000865
#3	-.015356	.000013	-.000837	.014885	-.000623	-.000875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	.0017037	-.001958	-.003958	-.000698	.0001404
Stddev	.000074	.0031146	.000346	.012454	.000185	.0001193
%RSD	32.21577	182.8192	17.65007	314.6320	26.47097	84.97721

#1	-.000147	-.000670	-.002191	.008016	-.000489	.0000058
#2	-.000256	.000550	-.001561	-.003048	-.000765	.0002332
#3	-.000289	.005230	-.002123	-.016843	-.000840	.0001822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9387163	-.004266	-.001257	.6507936	-.001103	-.001323
Stddev	.0401890	.002840	.000410	.0384006	.000249	.000322
%RSD	4.281274	66.57696	32.61652	5.900583	22.61207	24.38002

#1	.8959934	-.005240	-.000815	.6194424	-.000824	-.001361
#2	.9443862	-.006492	-.001625	.6936249	-.001178	-.000983
#3	.9757693	-.001067	-.001330	.6393133	-.001306	-.001624

Sample Name: CCB03 Acquired: 9/26/2024 18:25:56 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	F .0662757	-.000987	.0073288	.0056450	.0009631	F -1.72753
Stddev	.0010959	.000354	.0074200	.0037185	.0012879	.29562
%RSD	1.653559	35.89240	101.2443	65.87288	133.7216	17.11226
#1	.0650510	-.000591	.0155669	.0015632	.0018340	-1.93353
#2	.0666122	-.001095	.0011709	.0088398	-.000516	-1.86024
#3	.0671638	-.001275	.0052486	.0065319	.001572	-1.38881

Elem	Sr4077
Units	ppm
Avg	-.001489
Stddev	.000036
%RSD	2.405855
#1	-.001450
#2	-.001497
#3	-.001521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.474	57112.48	5866.248	2026.829	4397.668
Stddev	3.892	65.75	26.965	6.664	3.124
%RSD	.1423869	.1151318	.4596693	.3288060	.0710410
#1	2737.688	57073.65	5850.015	2025.300	4401.000
#2	2732.719	57075.39	5851.355	2021.062	4397.199
#3	2730.015	57188.40	5897.376	2034.125	4394.805

Sample Name: PB163653TB Acquired: 9/26/2024 18:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.006857	-.009415	-.002914	.0016587	-.001242	.0059284
Stddev	.003918	.001143	.000278	.0011975	.000705	.0093948
%RSD	57.14169	12.14037	9.547453	72.19272	56.79622	158.4707

#1	-.009930	-.010695	-.003099	.0029742	-.001805	-.004898
#2	-.002445	-.009053	-.003050	.0013698	-.001471	.010743
#3	-.008197	-.008497	-.002594	.0006321	-.000451	.011940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016932	-.000193	-.001022	-.009537	.0015974	-.000962
Stddev	.001389	.000056	.000026	.009684	.0003807	.000035
%RSD	8.205138	29.28651	2.580277	101.5404	23.82957	3.601612

#1	-.015870	-.000130	-.001040	-.016524	.0020319	-.000955
#2	-.016422	-.000211	-.001035	-.013606	.0014379	-.000931
#3	-.018505	-.000238	-.000992	.001518	.0013225	-.000999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000591	.0353509	.0043115	.0071635	.0024285	.0002458
Stddev	.0004200	.0025895	.0003174	.0076560	.0001609	.0002510
%RSD	710.9139	7.325194	7.362650	106.8751	6.625447	102.1134

#1	.0004198	.0329213	.0044728	.0008954	.0024990	.0004087
#2	-.000402	.0350562	.0039458	.0048987	.0025421	.0003720
#3	.000159	.0380751	.0045159	.0156964	.0022444	-.000043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 387.7388	-.003304	.0007312	.4025672	-.001873	-.001296
Stddev	.6507	.002348	.0001667	.0212289	.000126	.000257
%RSD	.1678244	71.05991	22.79892	5.273385	6.727102	19.80692

#1	387.0020	-.004876	.0009168	.3790303	-.001975	-.001025
#2	387.9797	-.004430	.0005943	.4202667	-.001732	-.001328
#3	388.2348	-.000605	.0006825	.4084046	-.001913	-.001536

Sample Name: PB163653TB Acquired: 9/26/2024 18:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.003876	-.000245	.0151251	F .0152160	F .0512398	F -1.40464
Stddev	.000486	.000768	.0077617	.0026167	.0009300	.22157
%RSD	12.54605	313.9840	51.31681	17.19694	1.815045	15.77425
#1	-.003528	.000389	.0061657	.0179406	.0523066	-1.41010
#2	-.003668	-.000023	.0194011	.0127225	.0508138	-1.62343
#3	-.004432	-.001100	.0198084	.0149850	.0505991	-1.18038

Elem	Sr4077
Units	ppm
Avg	-.001503
Stddev	.000049
%RSD	3.287397
#1	-.001449
#2	-.001547
#3	-.001511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.554	55117.02	5657.467	1889.521	3740.389
Stddev	7.632	81.50	12.195	3.856	13.317
%RSD	.3137335	.1478724	.2155545	.2040890	.3560296
#1	2426.252	55037.27	5645.555	1885.728	3725.039
#2	2430.371	55113.62	5669.926	1893.438	3748.849
#3	2441.040	55200.17	5656.919	1889.396	3747.279

Sample Name: P4197-01 Acquired: 9/26/2024 18:35:32 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0084817	-.025191	.2782878	-.019230	.0011592	88.80107
Stddev	.0043995	.002111	.0012366	.001692	.0016790	.13108
%RSD	51.87021	8.381778	.4443797	8.797179	144.8400	.1476109

#1	.0122100	-.022762	.2791354	-.021052	.0030626	88.78103
#2	.0036292	-.026586	.2788592	-.017709	.0005265	88.68116
#3	.0096059	-.026226	.2768688	-.018928	-.000112	88.94101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5172106	.0063852	.0056026	95.41176	.1191307	.0712821
Stddev	.0005922	.0000452	.0000224	.45001	.0005593	.0005483
%RSD	.1144972	.7082920	.3992932	.4716488	.4694946	.7692129

#1	.5165340	.0063985	.0056283	95.09188	.1197704	.0714765
#2	.5176344	.0063349	.0055874	95.21706	.1187340	.0717067
#3	.5174635	.0064223	.0055920	95.92633	.1188877	.0706630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047736	155.5624	2.900971	26.55248	.1384383	-.003633
Stddev	.0003850	.3021	.008575	.06857	.0001928	.000322
%RSD	.1263176	.1942283	.2956024	.2582359	.1392757	8.866416

#1	.3048826	155.8302	2.902955	26.53304	.1382248	-.003262
#2	.3043459	155.6222	2.891577	26.49573	.1384903	-.003845
#3	.3050924	155.2348	2.908380	26.62867	.1385997	-.003791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.88683	.2314771	.4082357	8.283647	-.055854	.0006436
Stddev	.06586	.0024495	.0015211	.044605	.003147	.0001536
%RSD	.5110710	1.058210	.3726083	.5384760	5.633897	23.86691

#1	12.90057	.2286968	.4088772	8.284483	-.055323	.0004967
#2	12.94473	.2333176	.4093309	8.327828	-.053007	.0006310
#3	12.81518	.2324168	.4064989	8.238629	-.059233	.0008031

Sample Name: P4197-01 Acquired: 9/26/2024 18:35:32 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0108132	3.687819	F 10.32830	6.361940	3.073574	9.695450
Stddev	.0004148	.014035	.06663	.038044	.007282	.251383
%RSD	3.835808	.3805873	.6451252	.5979870	.2369084	2.592793
#1	.0108842	3.677386	10.37876	6.328632	3.065504	9.427055
#2	.0111880	3.682295	10.35336	6.403398	3.075568	9.733906
#3	.0103676	3.703776	10.25277	6.353788	3.079652	9.925390

Elem	Sr4077
Units	ppm
Avg	.3974594
Stddev	.0010700
%RSD	.2692085
#1	.3967149
#2	.3969778
#3	.3986856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.740	62626.24	6277.677	2159.572	3989.235
Stddev	5.614	276.54	18.726	12.037	3.932
%RSD	.1945935	.4415647	.2982928	.5573976	.0985699
#1	2878.578	62360.96	6270.646	2158.573	3985.317
#2	2889.562	62604.95	6298.901	2148.065	3989.206
#3	2886.080	62912.80	6263.484	2172.078	3993.181

Sample Name: P4197-01DUP Acquired: 9/26/2024 18:39:38 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0100284	-.022962	.2769999	-.021738	.0004662	88.89024	.5141925
Stddev	.0028334	.002514	.0026494	.002945	.0010339	.01381	.0008505
%RSD	28.25360	10.94939	.9564801	13.54751	221.7748	.0155345	.1654019

#1	.0068224	-.020347	.2799597	-.020486	-.000725	88.87438	.5141720
#2	.0121965	-.023178	.2761906	-.025103	.001133	88.89959	.5133524
#3	.0110664	-.025361	.2748495	-.019627	.000990	88.89675	.5150530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064633	.0057421	94.72200	.1187362	.0706166	.3036002	153.5876
Stddev	.0000617	.0001396	.20783	.0002142	.0003416	.0008413	.7029
%RSD	.9552884	2.430529	.2194083	.1803864	.4837969	.2771182	.4576503

#1	.0064056	.0058052	94.74061	.1186074	.0708882	.3043912	152.8089
#2	.0065284	.0055821	94.91989	.1186177	.0702330	.3036933	153.7785
#3	.0064560	.0058390	94.50549	.1189834	.0707286	.3027162	154.1753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.914123	26.70665	.1373391	-.003985	12.57686	.2343396	.3877111
Stddev	.002826	.16947	.0001249	.000275	.10252	.0033133	.0010510
%RSD	.0969790	.6345731	.0909746	6.900082	.8151800	1.413871	.2710835

#1	2.914451	26.56564	.1372819	-.004087	12.47098	.2324870	.3882040
#2	2.916771	26.89467	.1372529	-.003673	12.58395	.2381648	.3865042
#3	2.911147	26.65965	.1374824	-.004194	12.67566	.2323669	.3884250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.128488	-.064198	.0007962	.0099004	3.668998	9.704587	6.258330
Stddev	.035624	.002822	.0001957	.0005880	.005402	.070728	.025251
%RSD	.4382607	4.396218	24.57423	5.938868	.1472326	.7288111	.4034717

#1	8.126086	-.065350	.0006949	.0105233	3.670875	9.634143	6.239861
#2	8.094126	-.066262	.0006720	.0093550	3.673211	9.704023	6.248026
#3	8.165253	-.060982	.0010218	.0098228	3.662908	9.775596	6.287103

Sample Name: P4197-01DUP Acquired: 9/26/2024 18:39:38 Type: Unk
 Method: NON EPA-6010-200.7(v2421) 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	2.998673	9.624664	.3981528
Stddev	.009411	.136560	.0011479
%RSD	.3138522	1.418858	.2882990

#1	2.996350	9.532674	.3994756
#2	2.990641	9.559743	.3975629
#3	3.009028	9.781573	.3974197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.638	62576.37	6167.284	2161.934	4054.915
Stddev	1.347	103.61	39.044	6.377	3.097
%RSD	.0460665	.1655731	.6330885	.2949687	.0763691

#1	2924.016	62468.64	6132.920	2155.440	4052.460
#2	2924.755	62585.18	6159.191	2162.174	4058.394
#3	2922.142	62675.29	6209.740	2168.188	4053.891

Sample Name: P4197-01LX5 Acquired: 9/26/2024 18:43:43 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.001860	-.007020	.0587229	-.005877	-.002417	19.87963	.1104897
Stddev	.002065	.001272	.0006215	.000384	.001016	.07292	.0016046
%RSD	111.0245	18.11850	1.058294	6.528629	42.02979	.3668056	1.452269

#1	-.001237	-.005621	.0594249	-.005505	-.002463	19.92279	.1101434
#2	-.004165	-.007334	.0582430	-.005854	-.003409	19.92067	.1122392
#3	-.000178	-.008106	.0585008	-.006272	-.001379	19.79544	.1090866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015027	-.000313	22.51231	.0285109	.0141570	.0717975	37.69118
Stddev	.0000255	.000026	.03953	.0002078	.0001344	.0007069	.18193
%RSD	1.695234	8.268043	.1756056	.7287288	.9496455	.9845647	.4826903

#1	.0014848	-.000313	22.52275	.0287380	.0140018	.0725856	37.52381
#2	.0014915	-.000338	22.54557	.0283304	.0142318	.0712192	37.88482
#3	.0015319	-.000287	22.46860	.0284643	.0142374	.0715878	37.66491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6930415	6.223414	.0288255	-.000718	3.295492	.0540021	.0910088
Stddev	.0013517	.029077	.0001520	.000273	.048222	.0011488	.0001773
%RSD	.1950319	.4672200	.5272424	38.01973	1.463275	2.127400	.1948466

#1	.6931393	6.205204	.0289995	-.000430	3.239858	.0530235	.0909128
#2	.6943416	6.256948	.0287186	-.000973	3.325314	.0552670	.0912134
#3	.6916436	6.208089	.0287584	-.000752	3.321304	.0537159	.0909002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322273	-.011927	-.001040	.0524759	.8625108	2.501077	1.330240
Stddev	.040340	.000554	.000257	.0009531	.0030484	.025644	.003724
%RSD	1.737081	4.647037	24.75255	1.816345	.3534370	1.025325	.2799222

#1	2.277964	-.012545	-.001330	.0514135	.8657084	2.501210	1.332907
#2	2.331985	-.011475	-.000951	.0532561	.8621867	2.526655	1.325986
#3	2.356870	-.011762	-.000838	.0527582	.8596374	2.475367	1.331827

Sample Name: P4197-01LX5 Acquired: 9/26/2024 18:43:43 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6349972	.7928609	.0897498
Stddev	.0031817	.1190105	.0003751
%RSD	.5010616	15.01027	.4179875

#1	.6372440	.7431615	.0901436
#2	.6363912	.9286655	.0897091
#3	.6313564	.7067558	.0893967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.991	59192.85	6006.769	2089.623	4352.793
Stddev	5.939	150.31	25.631	6.320	2.176
%RSD	.2109647	.2539287	.4266980	.3024378	.0499922

#1	2813.849	59209.51	5984.250	2084.257	4352.661
#2	2821.418	59034.91	6001.396	2088.023	4355.032
#3	2809.706	59334.14	6034.660	2096.589	4350.685

Sample Name: P4197-01MS Acquired: 9/26/2024 18:47:59 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6804602	1.793691	1.131305	1.670011	.7115809	92.88447
Stddev	.0036374	.001309	.002797	.002901	.0019531	.12857
%RSD	.5345475	.0729891	.2472444	.1737066	.2744675	.1384160

#1	.6826718	1.792531	1.130535	1.667011	.7104274	92.94418
#2	.6762621	1.795111	1.128974	1.670221	.7104795	92.97233
#3	.6824465	1.793430	1.134407	1.672801	.7138359	92.73691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6816861	.1720152	.1760172	96.88372	.4229144	.2584902
Stddev	.0023392	.0004394	.0001267	.15233	.0011659	.0007493
%RSD	.3431477	.2554153	.0720067	.1572300	.2756918	.2898873

#1	.6832541	.1724658	.1759073	96.79343	.4231607	.2580736
#2	.6828067	.1719916	.1761559	96.79815	.4239376	.2580417
#3	.6789974	.1715880	.1759885	97.05960	.4216450	.2593552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5812243	147.5922	3.121518	28.91677	.6033102	.0588116
Stddev	.0007034	.6894	.012793	.14969	.0004757	.0004882
%RSD	.1210219	.4671166	.4098457	.5176574	.0788420	.8301282

#1	.5804987	147.0163	3.112235	28.74820	.6033909	.0582677
#2	.5819032	147.4041	3.116209	28.96793	.6027993	.0589554
#3	.5812710	148.3561	3.136112	29.03417	.6037403	.0592118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.38590	.4791121	.5582277	16.18074	.1469870	.3494690
Stddev	.01948	.0020482	.0008883	.04125	.0017939	.0007321
%RSD	.1354374	.4275082	.1591220	.2549603	1.220430	.2095011

#1	14.37381	.4769688	.5585705	16.13370	.1451732	.3486378
#2	14.37550	.4810498	.5572191	16.19777	.1470275	.3497512
#3	14.40837	.4793177	.5588935	16.21076	.1487603	.3500181

Sample Name: P4197-01MS Acquired: 9/26/2024 18:47:59 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6245065	3.919891	F 10.73995	F 11.66856	3.178249	F 29.39529
Stddev	.0016497	.004834	.02615	.00582	.007640	.28658
%RSD	.2641576	.1233296	.2435261	.0499015	.2403820	.9749020
#1	.6230794	3.920501	10.71011	11.66679	3.181629	29.14272
#2	.6241275	3.914780	10.75888	11.66382	3.169502	29.33643
#3	.6263127	3.924390	10.75088	11.67506	3.183616	29.70673

Elem	Sr4077
Units	ppm
Avg	.5810821
Stddev	.0012264
%RSD	.2110466
#1	.5823370
#2	.5810228
#3	.5798865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.989	63639.33	5838.134	2174.034	3859.365
Stddev	8.997	141.17	22.828	7.476	9.136
%RSD	.3218944	.2218302	.3910106	.3438554	.2367266
#1	2801.858	63490.78	5811.851	2169.814	3866.410
#2	2784.805	63771.74	5849.536	2182.665	3849.042
#3	2798.304	63655.48	5853.015	2169.623	3862.644

Sample Name: P4197-01MSD Acquired: 9/26/2024 18:51:56 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6651333	1.756360	1.106431	1.613460	.7060675	89.89417
Stddev	.0005633	.008639	.001373	.004155	.0019644	.19095
%RSD	.0846904	.4918646	.1241291	.2574942	.2782147	.2124171

#1	.6654964	1.764629	1.104960	1.608673	.7071415	90.10232
#2	.6654192	1.757057	1.107680	1.615585	.7038003	89.85309
#3	.6644844	1.747393	1.106654	1.616122	.7072608	89.72710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6843384	.1616864	.1716676	95.07322	.4257371	.2547826
Stddev	.0014195	.0011356	.0001761	.29983	.0001857	.0004616
%RSD	.2074224	.7023537	.1025648	.3153701	.0436295	.1811880

#1	.6846674	.1629729	.1718100	95.41076	.4256711	.2544590
#2	.6855645	.1612626	.1714707	94.97117	.4259468	.2545776
#3	.6827833	.1608236	.1717221	94.83773	.4255933	.2553113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5536917	156.3058	3.060902	27.92273	.5905128	.0606597
Stddev	.0006906	.5640	.005733	.06382	.0009465	.0002284
%RSD	.1247251	.3608516	.1872877	.2285503	.1602806	.3764883

#1	.5531840	155.6550	3.067403	27.94475	.5894798	.0603975
#2	.5534130	156.6095	3.058729	27.97262	.5913384	.0607669
#3	.5544781	156.6530	3.056573	27.85082	.5907201	.0608148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.86598	.4735083	.5523929	16.98179	.1626028	.3525245
Stddev	.09499	.0030000	.0022495	.10646	.0024904	.0005429
%RSD	.6389602	.6335771	.4072290	.6269124	1.531593	.1540025

#1	14.76050	.4709649	.5543704	16.86053	.1607399	.3527205
#2	14.89271	.4768168	.5528628	17.05990	.1616369	.3529421
#3	14.94474	.4727431	.5499456	17.02494	.1654314	.3519108

Sample Name: P4197-01MSD Acquired: 9/26/2024 18:51:56 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6199052	3.848768	F 11.61448	F 11.29349	2.996239	F 27.96598
Stddev	.0015994	.013947	.05135	.02647	.011021	.14321
%RSD	.2580040	.3623731	.4421142	.2343968	.3678257	.5120874
#1	.6180589	3.864764	11.55635	11.26835	2.998526	27.87955
#2	.6208662	3.839155	11.63345	11.32112	3.005938	28.13129
#3	.6207906	3.842383	11.65365	11.29099	2.984254	27.88711

Elem	Sr4077
Units	ppm
Avg	.5690534
Stddev	.0018753
%RSD	.3295449
#1	.5711919
#2	.5682784
#3	.5676898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.089	63009.98	6245.267	2165.670	4031.692
Stddev	6.469	114.43	42.703	11.323	10.197
%RSD	.2227654	.1816014	.6837611	.5228282	.2529229
#1	2900.819	62927.21	6199.900	2154.344	4026.279
#2	2911.540	62962.17	6251.220	2165.676	4043.454
#3	2899.907	63140.56	6284.681	2176.990	4025.342

Sample Name: P4197-01A Acquired: 9/26/2024 18:55:53 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6506721	1.724942	1.087678	1.572948	.6935038	89.13609
Stddev	.0024282	.007728	.001487	.001494	.0018079	.24304
%RSD	.3731888	.4480262	.1367160	.0949627	.2606956	.2726581

#1	.6480181	1.728907	1.088445	1.574493	.6914195	88.86574
#2	.6527823	1.729882	1.085964	1.572842	.6946483	89.20605
#3	.6512159	1.716036	1.088625	1.571511	.6944436	89.33646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6799057	.1569492	.1673817	94.14548	.4268865	.2506575
Stddev	.0020806	.0004990	.0003293	.35594	.0015976	.0010916
%RSD	.3060084	.3179126	.1967234	.3780741	.3742343	.4354872

#1	.6775074	.1574201	.1672024	93.77604	.4275948	.2499047
#2	.6809825	.1570011	.1671810	94.17423	.4280074	.2501583
#3	.6812271	.1564263	.1677617	94.48618	.4250572	.2519094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5395688	162.7146	3.030918	27.79661	.5804438	.0611897
Stddev	.0004103	.7773	.010844	.09717	.0011105	.0004602
%RSD	.0760500	.4776776	.3577666	.3495667	.1913128	.7520697

#1	.5400381	161.8419	3.021320	27.74983	.5793255	.0613108
#2	.5392779	162.9696	3.028755	27.73168	.5804597	.0606811
#3	.5393903	163.3324	3.042681	27.90832	.5815463	.0615772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.46338	.4670570	.5584685	17.41019	.1756705	.3483504
Stddev	.07561	.0018096	.0004995	.08078	.0019194	.0003679
%RSD	.4889599	.3874374	.0894481	.4639704	1.092617	.1056015

#1	15.37643	.4652617	.5579719	17.31815	.1760768	.3481721
#2	15.51367	.4670288	.5584628	17.44312	.1735804	.3487735
#3	15.50004	.4688805	.5589709	17.46930	.1773541	.3481057

Sample Name: P4197-01A Acquired: 9/26/2024 18:55:53 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6114043	3.820493	F 12.29528	F 11.04968	2.963767	F 27.62561
Stddev	.0016318	.012367	.06818	.00710	.003216	.37970
%RSD	.2668989	.3237065	.5545145	.0642851	.1084970	1.374461
#1	.6128799	3.808010	12.22001	11.04246	2.963024	27.26980
#2	.6096517	3.820728	12.31292	11.04993	2.960988	27.58164
#3	.6116813	3.832741	12.35290	11.05666	2.967289	28.02538

Elem	Sr4077
Units	ppm
Avg	.5552238
Stddev	.0010298
%RSD	.1854685
#1	.5540354
#2	.5558549
#3	.5557809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.289	61176.34	6379.295	2134.585	4072.021
Stddev	3.808	48.20	8.287	3.017	8.913
%RSD	.1300256	.0787915	.1299029	.1413342	.2188832
#1	2924.084	61174.80	6369.885	2137.953	4067.373
#2	2929.278	61128.92	6382.497	2133.670	4082.297
#3	2931.504	61225.29	6385.504	2132.132	4066.392

Sample Name: PB163707BL Acquired: 9/26/2024 18:59:51 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.001887	-.005680	-.001970	-.000789	-.003170	-.010578
Stddev	.000737	.001004	.001331	.003456	.000316	.003742
%RSD	39.04954	17.68115	67.53744	437.9112	9.962138	35.37536

#1	-.002205	-.005427	-.000496	-.003628	-.003241	-.009882
#2	-.002410	-.004826	-.003083	-.001799	-.003444	-.007233
#3	-.001044	-.006786	-.002331	.003059	-.002825	-.014619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012934	-.000003	-.000805	.0071063	.0002365	-.000729
Stddev	.000807	.000024	.000039	.0069751	.0003399	.000127
%RSD	6.240195	701.9981	4.834559	98.15425	143.7354	17.45450

#1	-.012441	.000016	-.000835	.0151192	-.000152	-.000815
#2	-.012495	.000004	-.000761	.0038049	.000382	-.000790
#3	-.013866	-.000030	-.000820	.0023947	.000479	-.000583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001098	.0050856	-.001952	.0018491	-.000649	.0001267
Stddev	.0003815	.0007830	.000214	.0055211	.000107	.0001553
%RSD	347.3836	15.39645	10.96446	298.5763	16.46447	122.5553

#1	.0000150	.0048827	-.001736	-.001352	-.000769	.0000141
#2	.0005297	.0044240	-.001954	-.001324	-.000609	.0003038
#3	-.000215	.0059501	-.002164	.008224	-.000567	.0000622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3548196	-.003253	-.001095	.5534434	-.003584	-.001357
Stddev	.0395962	.001874	.000147	.0515933	.000179	.000170
%RSD	11.15954	57.60534	13.44379	9.322242	4.988768	12.54868

#1	.3096576	-.005167	-.001259	.4958207	-.003378	-.001537
#2	.3712240	-.003169	-.001055	.5691557	-.003703	-.001334
#3	.3835773	-.001422	-.000973	.5953539	-.003671	-.001199

Sample Name: PB163707BL Acquired: 9/26/2024 18:59:51 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0652737	-.001025	.0087239	.0081119	-.003393	F -1.48839
Stddev	.0001946	.000428	.0090311	.0018776	.000682	.16206
%RSD	.2980466	41.74276	103.5219	23.14582	20.11088	10.88853
#1	.0653217	-.001083	.0132714	.0089999	-.003943	-1.41626
#2	.0650597	-.001422	-.001677	.0093807	-.003606	-1.37492
#3	.0654398	-.000571	.014577	.0059551	-.002629	-1.67400

Elem	Sr4077
Units	ppm
Avg	-.001405
Stddev	.000024
%RSD	1.699461
#1	-.001378
#2	-.001422
#3	-.001415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.333	59639.40	5891.863	2113.185	4552.538
Stddev	1.339	133.50	12.768	5.355	1.596
%RSD	.0475781	.2238483	.2167062	.2533866	.0350540
#1	2815.471	59491.24	5877.393	2107.061	4551.247
#2	2812.857	59676.62	5896.652	2115.513	4552.045
#3	2814.669	59750.35	5901.545	2116.982	4554.322

Sample Name: PB163707BS Acquired: 9/26/2024 19:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.7384234	1.904682	.8728789	1.921494	.7830580	1.796608
Stddev	.0023246	.007517	.0014983	.002732	.0010271	.010622
%RSD	.3148016	.3946732	.1716524	.1421645	.1311696	.5912481

#1	.7395022	1.897164	.8722895	1.923049	.7827525	1.800037
#2	.7400125	1.904683	.8717648	1.918340	.7822183	1.784695
#3	.7357554	1.912199	.8745823	1.923093	.7842032	1.805093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697172	.1860573	.1717848	.9833013	.3536194	.1870891
Stddev	.0006355	.0003271	.0002518	.0041141	.0011561	.0007581
%RSD	.3744495	.1758087	.1465761	.4183942	.3269235	.4051797

#1	.1697136	.1864346	.1714968	.9847021	.3537278	.1877903
#2	.1703544	.1858841	.1718946	.9786697	.3547174	.1862848
#3	.1690834	.1858531	.1719631	.9865320	.3524129	.1871921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3017848	2.752491	.1824697	1.706897	.4698703	.0716913
Stddev	.0008179	.012937	.0010374	.007252	.0014410	.0007156
%RSD	.2710227	.4700086	.5685503	.4248667	.3066901	.9981014

#1	.3027271	2.765380	.1815516	1.705593	.4695937	.0722628
#2	.3013679	2.739506	.1835952	1.714712	.4685876	.0708888
#3	.3012593	2.752588	.1822624	1.700385	.4714296	.0719224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.957533	.2639815	.1970576	9.529052	.2625321	.3850152
Stddev	.023943	.0020121	.0006273	.023618	.0007032	.0003352
%RSD	.8095454	.7622089	.3183443	.2478505	.2678404	.0870513

#1	2.932896	.2631861	.1971930	9.504577	.2623130	.3851370
#2	2.958989	.2662697	.1963736	9.530873	.2633187	.3846362
#3	2.980715	.2624886	.1976062	9.551707	.2619645	.3852724

Sample Name: PB163707BS Acquired: 9/26/2024 19:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.6881767	.1823459	F .6251624	5.160185	F -.011439	F 18.63740
Stddev	.0020406	.0007195	.0026161	.022871	.000525	.27684
%RSD	.2965251	.3945941	.4184632	.4432223	4.593077	1.485375

#1	.6858486	.1815151	.6227923	5.148055	-.011955	18.60571
#2	.6890257	.1827681	.6247255	5.145935	-.010905	18.92872
#3	.6896558	.1827545	.6279694	5.186566	-.011458	18.37777

Elem	Sr4077
Units	ppm
Avg	.1854084
Stddev	.0002924
%RSD	.1576976

#1	.1855760
#2	.1850708
#3	.1855783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.362	58843.60	5551.298	2075.071	4307.538
Stddev	6.264	75.85	18.740	5.860	5.898
%RSD	.2308501	.1289082	.3375746	.2824236	.1369308

#1	2706.147	58758.37	5529.668	2069.161	4301.282
#2	2716.531	58903.71	5562.650	2080.881	4312.998
#3	2717.408	58868.73	5561.576	2075.170	4308.335

Sample Name: CCV04 Acquired: 9/26/2024 19:07:58 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906453	4.919970	4.529028	5.171496	4.997569	10.05217
Stddev	.018009	.046540	.013473	.016154	.011686	.05317
%RSD	.3670422	.9459415	.2974883	.3123673	.2338395	.5289807

#1	4.926138	4.965411	4.544529	5.185585	5.009572	10.01179
#2	4.902416	4.922095	4.522421	5.175038	4.996907	10.03230
#3	4.890806	4.872404	4.520133	5.153865	4.986228	10.11242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.330316	.2636805	2.599814	22.89774	1.068944	2.284682
Stddev	.068953	.0010355	.006205	.09706	.005053	.006135
%RSD	.7390212	.3926984	.2386600	.4239051	.4726635	.2685065

#1	9.312617	.2629666	2.606932	22.78641	1.063112	2.291568
#2	9.406393	.2648681	2.596964	22.96463	1.071716	2.282678
#3	9.271937	.2632069	2.595547	22.94219	1.072005	2.279800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216361	4.550392	2.739650	27.33658	2.292381	1.140785
Stddev	.001542	.006817	.011555	.13662	.006641	.001069
%RSD	.1267512	.1498086	.4217769	.4997807	.2896934	.0937273

#1	1.218125	4.554512	2.728751	27.17929	2.300039	1.141253
#2	1.215274	4.542523	2.738433	27.42583	2.288891	1.139561
#3	1.215683	4.554140	2.751766	27.40460	2.288212	1.141540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29843	2.601541	2.325046	23.55092	5.151969	4.798979
Stddev	.13419	.002122	.006327	.08599	.017737	.017024
%RSD	.5759661	.0815676	.2721141	.3651302	.3442719	.3547399

#1	23.30942	2.600126	2.317902	23.55326	5.136781	4.817316
#2	23.15908	2.603981	2.327297	23.46378	5.171462	4.795943
#3	23.42678	2.600516	2.329940	23.63571	5.147664	4.783677

Sample Name: CCV04 Acquired: 9/26/2024 19:07:58 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.534197	4.678565	4.600007	F 4.434888	4.668043	F -.654712
Stddev	.013041	.008973	.026936	.015624	.024152	.229941
%RSD	.2876155	.1917995	.5855645	.3522940	.5173906	35.12090
#1	4.548447	4.669096	4.611656	4.449116	4.690889	-.857562
#2	4.531287	4.679656	4.569207	4.437379	4.670470	-.404924
#3	4.522856	4.686943	4.619158	4.418168	4.642769	-.701650

Elem	Sr4077
Units	ppm
Avg	4.756263
Stddev	.012016
%RSD	.2526417
#1	4.742651
#2	4.765397
#3	4.760742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.335	58379.00	5657.300	2010.367	3951.445
Stddev	5.604	67.80	16.820	3.759	9.127
%RSD	.2189689	.1161330	.2973127	.1869699	.2309864
#1	2552.866	58305.24	5663.200	2006.374	3940.914
#2	2562.438	58438.60	5638.325	2010.891	3957.066
#3	2562.702	58393.15	5670.375	2013.836	3956.356

Sample Name: CCB04 Acquired: 9/26/2024 19:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.001371	-.002183	-.001515	-.002224	-.002167	-.013236
Stddev	.000849	.003085	.001294	.001850	.000402	.008032
%RSD	61.90491	141.3542	85.40742	83.18541	18.55399	60.68852

#1	-.001833	-.003196	-.000234	-.004357	-.001704	-.021706
#2	-.000392	.001282	-.001490	-.001247	-.002374	-.005728
#3	-.001889	-.004633	-.002822	-.001067	-.002424	-.012273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013807	-.000026	-.000783	-.008819	-.000316	-.000868
Stddev	.000362	.000023	.000052	.005128	.000443	.000077
%RSD	2.625377	88.05899	6.602768	58.15130	140.5140	8.875924

#1	-.013962	-.000051	-.000756	-.004109	-.000816	-.000919
#2	-.014066	-.000005	-.000843	-.008066	.000027	-.000907
#3	-.013392	-.000023	-.000751	-.014282	-.000157	-.000780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001003	-.000195	-.000931	.0027138	-.001045	.0001215
Stddev	.0001251	.004999	.000297	.0066969	.000136	.0001273
%RSD	124.8198	2568.593	31.90014	246.7708	13.06045	104.7406

#1	-.000040	-.005394	-.000852	-.000389	-.001153	.0001319
#2	.000142	.004577	-.001260	-.001869	-.000892	-.000011
#3	.000199	.000232	-.000682	.010399	-.001090	.000243

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4264053	-.004578	-.001617	.5432395	.0029120	-.001170
Stddev	.0354314	.003415	.000191	.0087833	.0004905	.000398
%RSD	8.309327	74.58107	11.78362	1.616831	16.84272	34.03659

#1	.3912323	-.006609	-.001825	.5356924	.0024799	-.001354
#2	.4258940	-.006490	-.001576	.5528805	.0034451	-.001442
#3	.4620896	-.000636	-.001451	.5411457	.0028111	-.000713

Sample Name: CCB04 Acquired: 9/26/2024 19:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-0.000915	-0.000355	.0027610	.0059636	-0.002743	F -1.20000
Stddev	.000660	.000400	.0024151	.0018904	.002780	.20400
%RSD	72.16306	112.6644	87.47113	31.69927	101.3457	16.99972

#1	-0.000411	-0.000599	.0016995	.0079422	-0.000559	-1.41890
#2	-0.001662	.000107	.0010585	.0041758	-0.005872	-1.16587
#3	-0.000672	-0.000574	.0055251	.0057729	-0.001798	-1.01521

Elem	Sr4077
Units	ppm
Avg	-0.001404
Stddev	.000026
%RSD	1.864710

#1	-0.001434
#2	-0.001392
#3	-0.001386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.645	57742.99	5835.271	2065.272	4372.253
Stddev	5.337	72.09	18.314	5.967	3.544
%RSD	.1954597	.1248392	.3138500	.2889347	.0810577

#1	2724.487	57785.83	5835.774	2069.721	4368.660
#2	2733.945	57783.37	5816.712	2058.491	4375.747
#3	2733.502	57659.76	5853.329	2067.605	4372.351

Sample Name: P4165-07 Acquired: 9/26/2024 19:18:52 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0976945	.0394311	.1642704	.0059184	-.010701	1533.732
Stddev	.0043039	.0043424	.0011424	.0016410	.002124	20.461
%RSD	4.405440	11.01262	.6954198	27.72763	19.84448	1.334070

#1	.0997557	.0419126	.1650636	.0045245	-.008916	1525.391
#2	.1005801	.0419637	.1629610	.0055037	-.013050	1518.759
#3	.0927477	.0344170	.1647865	.0077269	-.010138	1557.046

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8371286	.0014611	.0069589	63.94004	.0661697	.0153550
Stddev	.0106036	.0000490	.0002236	.90952	.0002347	.0001585
%RSD	1.266667	3.350531	3.213546	1.422451	.3547333	1.032251

#1	.8322399	.0014331	.0068797	63.32393	.0663269	.0152648
#2	.8298513	.0014326	.0067856	63.51152	.0658999	.0155380
#3	.8492947	.0015177	.0072113	64.98465	.0662824	.0152622

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.027976	53.74605	23.22961	18.48112	.0493174	-.000458
Stddev	.007042	.15576	.29004	.24891	.0003357	.000089
%RSD	.1748234	.2898102	1.248570	1.346860	.6807013	19.38011

#1	4.021020	53.77636	23.03724	18.27824	.0494469	-.000368
#2	4.027808	53.88443	23.08837	18.40623	.0495690	-.000546
#3	4.035100	53.57736	23.56321	18.75888	.0489362	-.000460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.41308	.0505139	.5877052	6.095622	.0154121	.0003771
Stddev	.35862	.0018055	.0010916	.028518	.0013207	.0005407
%RSD	.5655351	3.574180	.1857415	.4678468	8.569298	143.3821

#1	63.71578	.0484598	.5887031	6.071809	.0159756	.0006705
#2	63.50645	.0518496	.5878730	6.127226	.0163576	-.000247
#3	63.01700	.0512322	.5865394	6.087833	.0139031	.000708

Sample Name: P4165-07 Acquired: 9/26/2024 19:18:52 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	.0095034	.2209424	F 38.74594	F 37.13895	F 60.31260	1.047421
Stddev	.0007775	.0025052	.17951	.30409	.29935	.213174
%RSD	8.181158	1.133875	.4632947	.8187962	.4963275	20.35226
#1	.0101522	.2203710	38.85057	36.95298	60.05949	1.002967
#2	.0097164	.2187722	38.84858	36.97399	60.23528	.859980
#3	.0086417	.2236839	38.53866	37.48987	60.64302	1.279317

Elem	Sr4077
Units	ppm
Avg	.1805130
Stddev	.0028111
%RSD	1.557282
#1	.1792195
#2	.1785816
#3	.1837380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.704	54840.58	5650.634	1984.579	3602.152
Stddev	11.373	52.88	88.638	7.326	21.216
%RSD	.4422232	.0964196	1.568645	.3691709	.5889874
#1	2581.131	54897.10	5709.280	1986.916	3621.529
#2	2574.908	54792.32	5693.956	1976.369	3605.445
#3	2559.073	54832.32	5548.667	1990.452	3579.482

Sample Name: CCV05 Acquired: 9/26/2024 19:23:03 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.760301	4.893692	5.280897	4.970112	4.915299	10.25211
Stddev	.014323	.057574	.009230	.015596	.006193	.03973
%RSD	.3008746	1.176485	.1747851	.3137876	.1259954	.3875385

#1	4.744037	4.835860	5.270651	4.956491	4.909535	10.29166
#2	4.765839	4.894213	5.283480	4.966720	4.914517	10.21220
#3	4.771028	4.951003	5.288561	4.987124	4.921847	10.25249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.241399	.2715768	2.549216	22.95896	1.089023	2.432105
Stddev	.007550	.0012070	.002716	.02756	.001027	.003982
%RSD	.0817026	.4444325	.1065606	.1200390	.0943183	.1637376

#1	9.249860	.2728852	2.548333	22.96312	1.089821	2.429747
#2	9.238989	.2713384	2.547051	22.92956	1.087864	2.429865
#3	9.235348	.2705069	2.552264	22.98421	1.089383	2.436703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193027	4.575960	2.255427	27.45453	2.432050	1.163043
Stddev	.002811	.041142	.008500	.03493	.003449	.000483
%RSD	.2356124	.8990866	.3768517	.1272309	.1418243	.0415333

#1	1.190452	4.531320	2.247296	27.43170	2.432882	1.163531
#2	1.192605	4.584205	2.254733	27.43715	2.428261	1.162565
#3	1.196026	4.612355	2.264253	27.49474	2.435008	1.163032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74032	2.648411	2.370664	23.92927	4.522820	4.840705
Stddev	.14936	.011506	.004701	.14977	.022839	.016205
%RSD	.6567928	.4344364	.1983082	.6258949	.5049734	.3347639

#1	22.67404	2.635426	2.372641	23.87524	4.546557	4.825880
#2	22.63557	2.652469	2.365298	23.81401	4.520905	4.838231
#3	22.91134	2.657337	2.374054	24.09856	4.500999	4.858005

Sample Name: CCV05 Acquired: 9/26/2024 19:23:03 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	5.390393	4.714332	4.595582	F 4.183643	F 4.365725	F -.744134
Stddev	.007735	.009771	.086022	.023664	.019630	.047212
%RSD	.1434943	.2072539	1.871834	.5656244	.4496490	6.344612
#1	5.384186	4.713018	4.516465	4.159024	4.355578	-.790750
#2	5.387934	4.705285	4.583129	4.185685	4.353244	-.696347
#3	5.399058	4.724693	4.687151	4.206219	4.388352	-.745306

Elem	Sr4077
Units	ppm
Avg	4.762756
Stddev	.012541
%RSD	.2633167
#1	4.770290
#2	4.769699
#3	4.748279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.225	55992.18	5418.118	1943.312	4100.957
Stddev	1.342	173.76	38.714	10.747	2.660
%RSD	.0512401	.3103244	.7145309	.5530269	.0648511
#1	2619.003	55792.54	5378.095	1933.388	4098.555
#2	2616.676	56109.29	5420.883	1954.727	4100.501
#3	2618.996	56074.71	5455.375	1941.822	4103.815

Sample Name: CCB05 Acquired: 9/26/2024 19:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2421) 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	-.000175	-.003050	-.002488	-.002070	-.003479	-.010475
Stddev	.003060	.001508	.000321	.000801	.000643	.003924
%RSD	1746.536	49.43659	12.89092	38.68688	18.49562	37.45965

#1	.000290	-.001310	-.002120	-.002993	-.003365	-.006076
#2	-.003441	-.003977	-.002637	-.001549	-.004171	-.011736
#3	.002625	-.003863	-.002707	-.001669	-.002900	-.013614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014380	-.000031	-.000794	.0073834	.0003507	-.000854
Stddev	.000759	.000041	.000014	.0060055	.0001499	.000010
%RSD	5.277627	130.3452	1.703482	81.33818	42.75339	1.116718

#1	-.013808	.000013	-.000778	.0010667	.0004587	-.000851
#2	-.014090	-.000066	-.000801	.0080637	.0001795	-.000846
#3	-.015241	-.000041	-.000802	.0130199	.0004138	-.000864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0028714	-.001830	-.009258	-.000420	.0001796
Stddev	.000375	.0045217	.000276	.005486	.000113	.0001923
%RSD	1142.711	157.4771	15.08675	59.25801	26.98042	107.0461

#1	.000384	.0080740	-.001643	-.011960	-.000490	.0000620
#2	-.000343	-.000111	-.001700	-.002945	-.000289	.0004015
#3	-.000139	.000651	-.002147	-.012868	-.000480	.0000753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3856589	-.003253	-.001204	.5791648	.0017226	-.000935
Stddev	.0353513	.002025	.000263	.0393486	.0007368	.000142
%RSD	9.166463	62.24729	21.86628	6.794017	42.77026	15.19697

#1	.3471311	-.002228	-.001504	.5362491	.0010451	-.000905
#2	.3932431	-.005586	-.001092	.6135452	.0016157	-.000810
#3	.4166026	-.001946	-.001015	.5877001	.0025070	-.001089

Sample Name: CCB05 Acquired: 9/26/2024 19:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2421) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0816642	-.000944	.0194288	.0072584	-.005466	F -1.32506
Stddev	.0005210	.000600	.0054079	.0012143	.002371	.21121
%RSD	.6379312	63.57900	27.83440	16.72915	43.38007	15.93964
#1	.0812461	-.000270	.0255788	.0068139	-.002733	-1.44263
#2	.0822478	-.001422	.0154167	.0063290	-.006694	-1.45132
#3	.0814986	-.001141	.0172909	.0086323	-.006971	-1.08122

Elem	Sr4077
Units	ppm
Avg	-.001449
Stddev	.000036
%RSD	2.517265
#1	-.001479
#2	-.001458
#3	-.001408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.793	58421.70	5731.482	2059.478	4480.262
Stddev	3.750	24.09	17.853	1.207	4.613
%RSD	.1357692	.0412286	.3114953	.0586253	.1029577
#1	2759.353	58412.15	5745.886	2059.188	4476.219
#2	2759.916	58403.86	5711.508	2058.441	4479.281
#3	2766.111	58449.10	5737.054	2060.803	4485.287