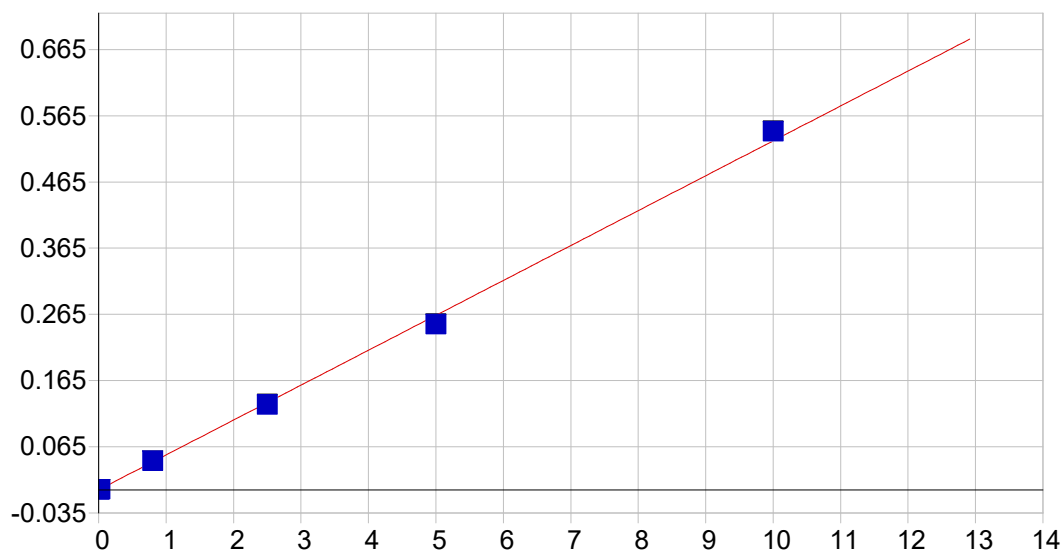


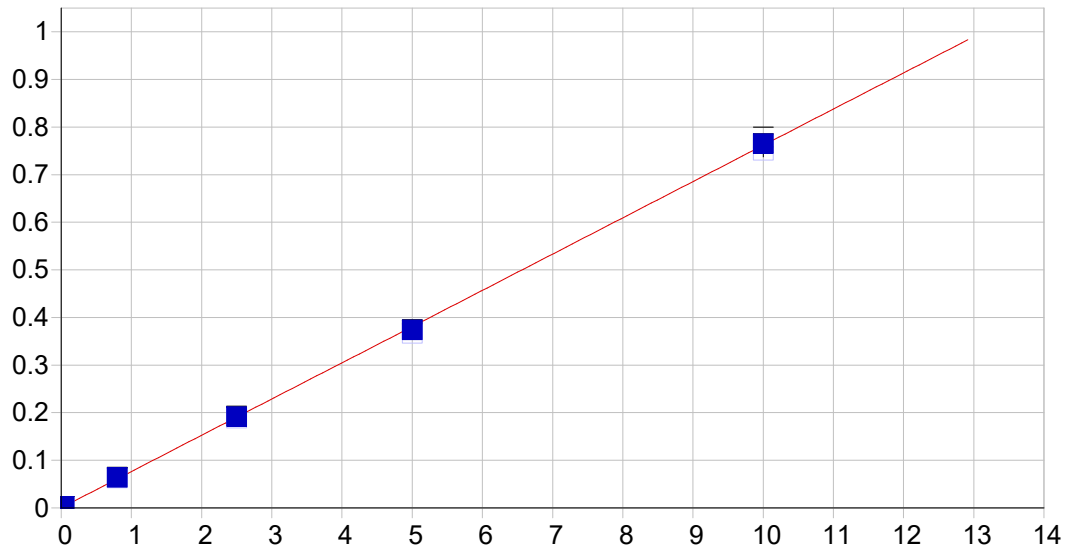


As 189.042 {479}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.052716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999366 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002510
 Predicted MQL: 0.008367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01662	-.003	-16.9	.00081	.000	1
S3	2.5000	2.4431	-.057	-2.28	.12859	.001	1
S4	5.0000	4.7511	-.249	-4.98	.25011	.000	1
S5	10.000	10.277	.277	2.77	.54114	.000	1
S2	.80000	.83198	.032	4.00	.04375	.000	1

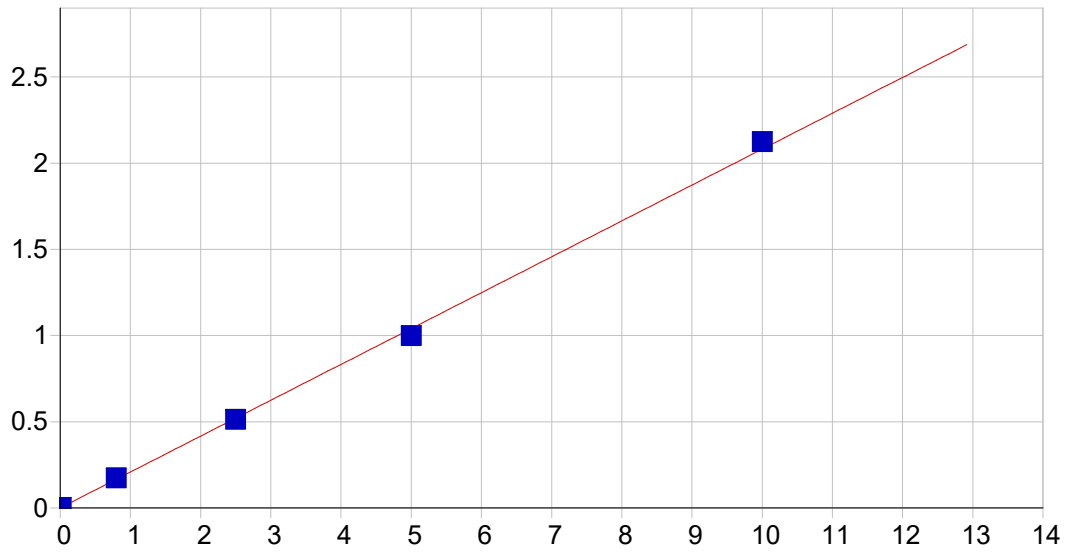


TI 190.856 {477}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000280 Re-Slope: 1.000000
 A1 (Gain): 0.076131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001505
 Predicted MQL: 0.005016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.04000	.03842	-.002	-3.95	.00301	.000	1
S3	2.5000	2.5160	.016	.639	.18832	.001	1
S4	5.0000	4.9036	-.096	-1.93	.36659	.001	1
S5	10.000	10.046	.046	.464	.75110	.014	1
S2	.80000	.83552	.036	4.44	.06277	.001	1

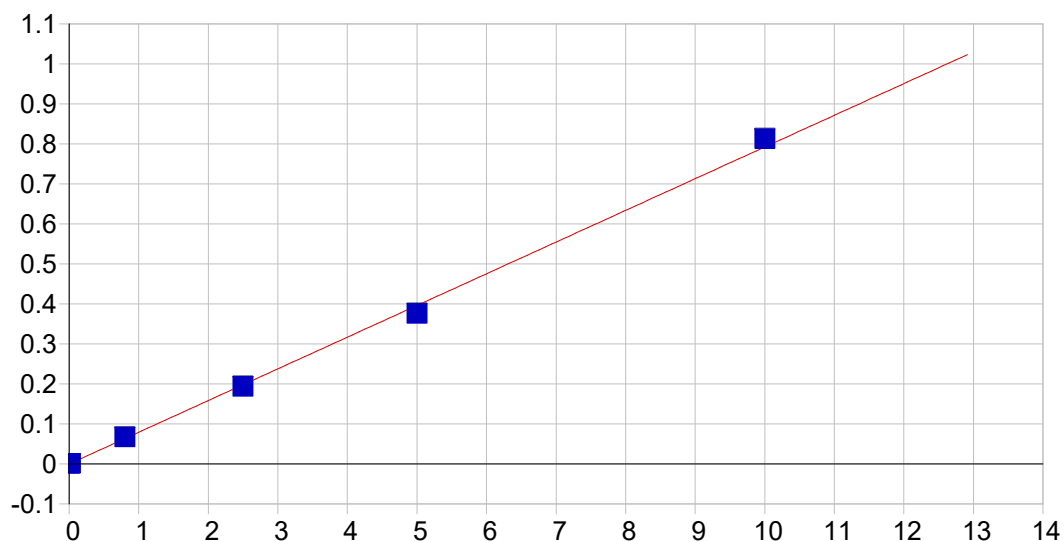


Pb 220.353 {453}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.208118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.001305
 Predicted MQL: 0.004350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01200	.01397	.002	16.4	.00294	.000	1
S3	2.5000	2.4660	-.034	-1.36	.51271	.000	1
S4	5.0000	4.7953	-.205	-4.09	.99691	.000	1
S5	10.000	10.208	.208	2.08	2.1222	.002	1
S2	.80000	.82891	.029	3.61	.17240	.000	1

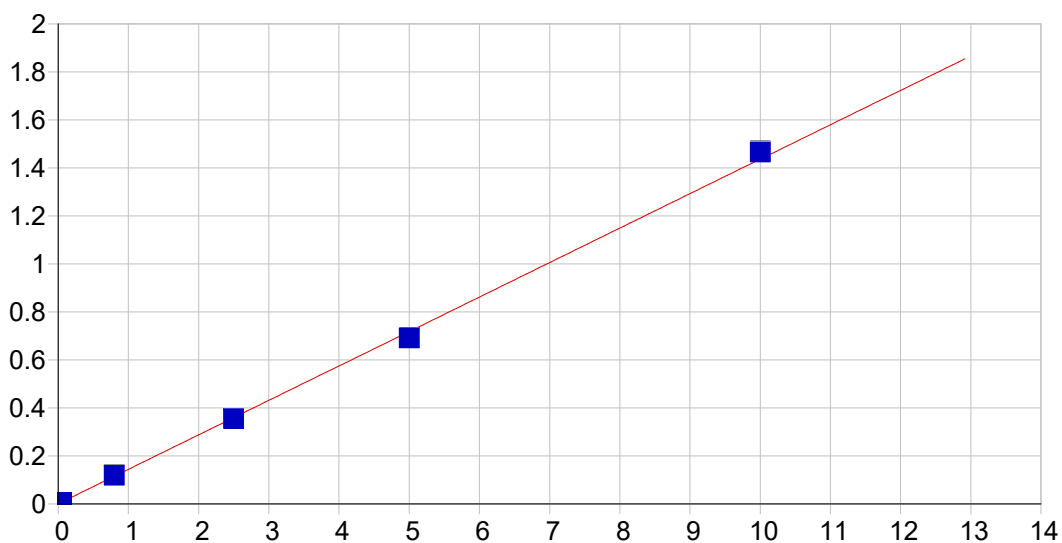


Se 196.090 {472}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.079229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999362 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.002411
 Predicted MQL: 0.008038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02305	.003	15.2	.00182	.000	1
S3	2.5000	2.4465	-.053	-2.14	.19378	.001	1
S4	5.0000	4.7485	-.251	-5.03	.37611	.001	1
S5	10.000	10.257	.257	2.57	.81242	.002	1
S2	.80000	.84519	.045	5.65	.06694	.000	1

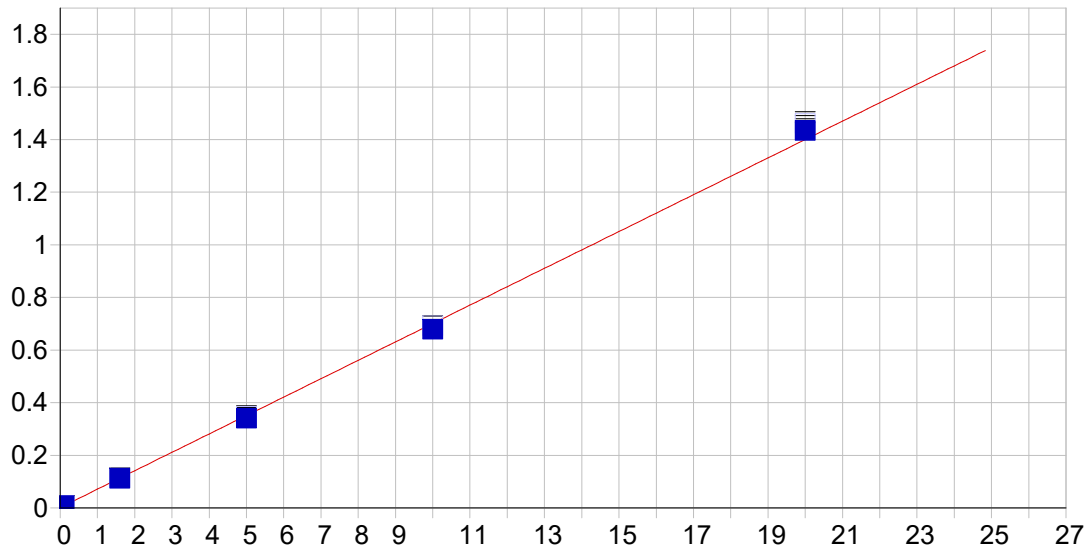


Sb 206.833 {463}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000460 Re-Slope: 1.000000
 A1 (Gain): 0.143566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.001674
 Predicted MQL: 0.005581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.05000	.04841	-.002	-3.18	.00742	.000	1
S3	2.5000	2.4652	-.035	-1.39	.35535	.001	1
S4	5.0000	4.8070	-.193	-3.86	.69253	.000	1
S5	10.000	10.203	.203	2.03	1.4691	.001	1
S2	.80000	.82693	.027	3.37	.11949	.001	1

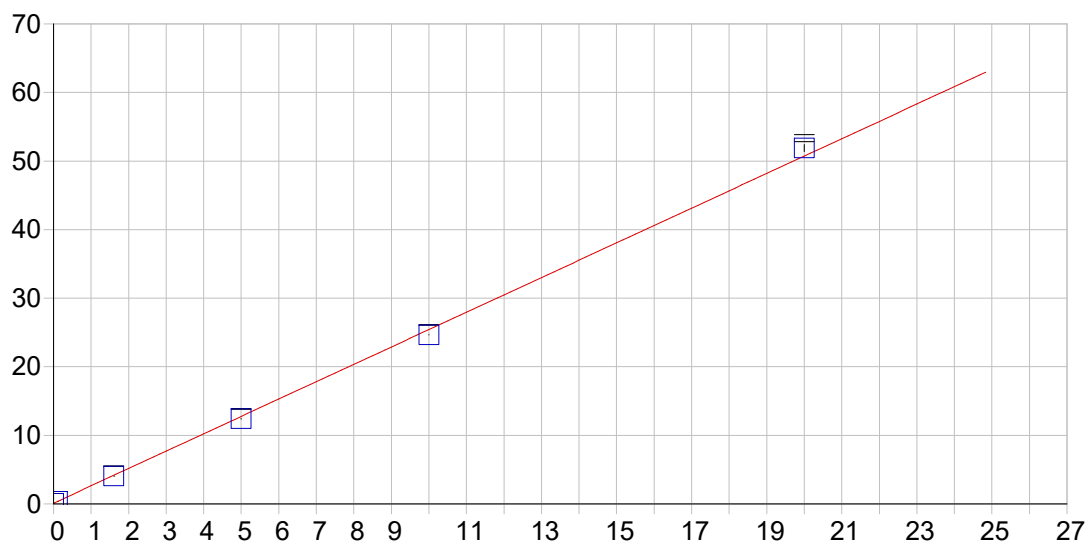


AI 396.152 { 85}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001416 Re-Slope: 1.000000
 A1 (Gain): 0.069947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.015751
 Predicted MQL: 0.052503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.10000	.10593	.006	5.93	.00937	.000	1
S3	5.0000	4.8503	-.150	-2.99	.34746	.003	1
S4	10.000	9.6757	-.324	-3.24	.69177	.001	1
S5	20.000	20.480	.480	2.40	1.4610	.007	1
S2	1.6000	1.5880	-.012	-.747	.11467	.001	1

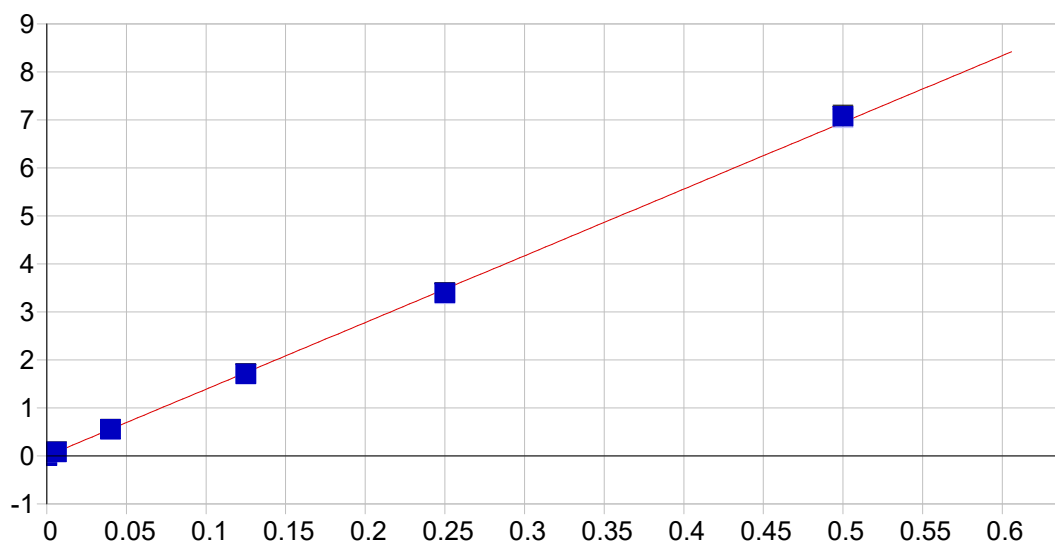


Ba 493.409 { 68}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.108883 Re-Slope: 1.000000
 A1 (Gain): 2.530660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999669 Status: OK.
 Std Error of Est: 0.004829
 Predicted MDL: 0.001154
 Predicted MQL: 0.003846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.10891	.006	1
S1	.10000	.09663	-.003	-3.37	.35342	.000	1
S3	5.0000	4.8708	-.129	-2.58	12.435	.046	1
S4	10.000	9.6985	-.301	-3.01	24.653	.029	1
S5	20.000	20.469	.469	2.34	51.909	.508	1
S2	1.6000	1.5651	-.035	-2.18	4.0697	.008	1

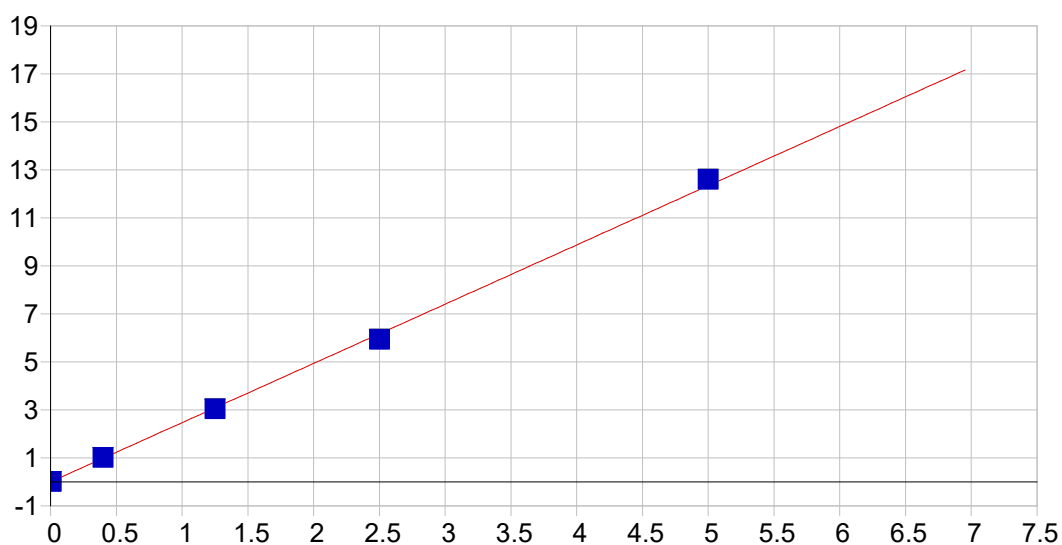


Be 234.861 {144}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000389 Re-Slope: 1.000000
 A1 (Gain): 13.898828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000784
 Predicted MDL: 0.000046
 Predicted MQL: 0.000155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.00600	.00574	-.000	-4.35	.07875	.001	1
S3	.12500	.12272	-.002	-1.82	1.6975	.005	1
S4	.25000	.24401	-.006	-2.40	3.3755	.008	1
S5	.50000	.50882	.009	1.76	7.0405	.030	1
S2	.04000	.03971	-.000	-.726	.54904	.004	1

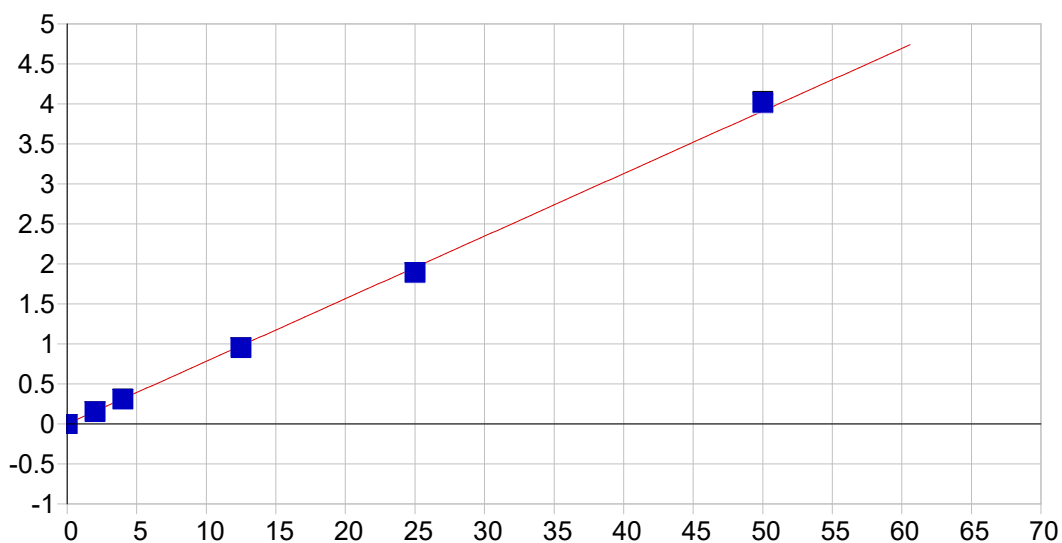


Cd 226.502 {449}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000016	Re-Slope:	1.000000
A1 (Gain):	2.468578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999646	Status:	OK.
Std Error of Est:	0.000596		
Predicted MDL:	0.000089		
Predicted MQL:	0.000295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00602	.000	.374	.01493	.000	1
S3	1.2500	1.2290	-.021	-1.68	3.0361	.002	1
S4	2.5000	2.4049	-.095	-3.80	5.9408	.006	1
S5	5.0000	5.1046	.105	2.09	12.609	.006	1
S2	.40000	.41147	.011	2.87	1.0164	.003	1

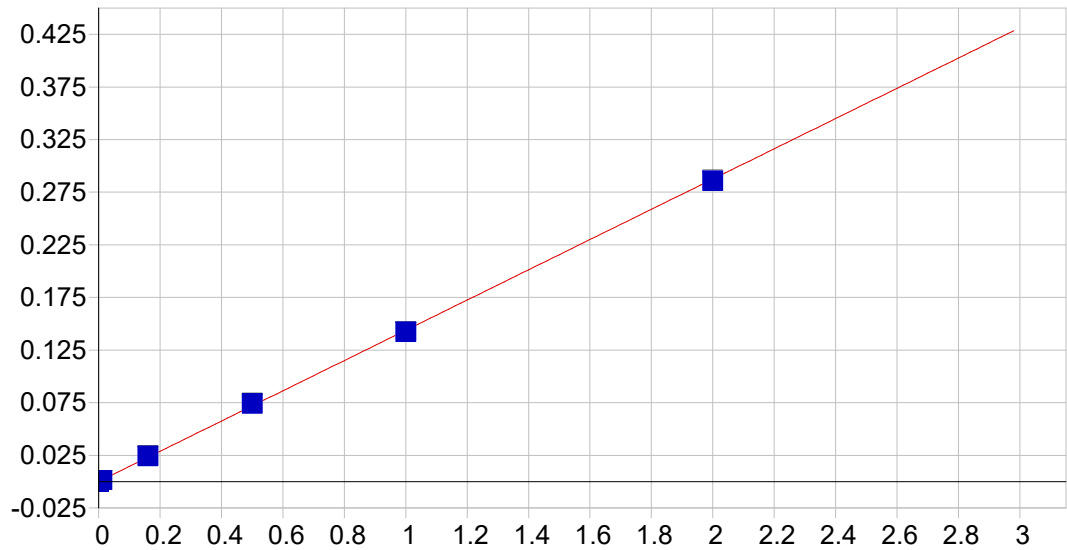


Ca 373.690 { 90}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000841 Re-Slope: 1.000000
 A1 (Gain): 0.078204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.001209
 Predicted MDL: 0.013159
 Predicted MQL: 0.043863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00086	.001	1
S2	4.0000	3.9333	-.067	-1.67	.30756	.001	1
S3	12.500	12.139	-.361	-2.89	.94737	.003	1
S4	25.000	24.170	-.830	-3.32	1.8855	.002	1
S5	50.000	51.350	1.35	2.70	4.0056	.014	1
S1	2.0000	1.9080	-.092	-4.60	.14995	.002	1

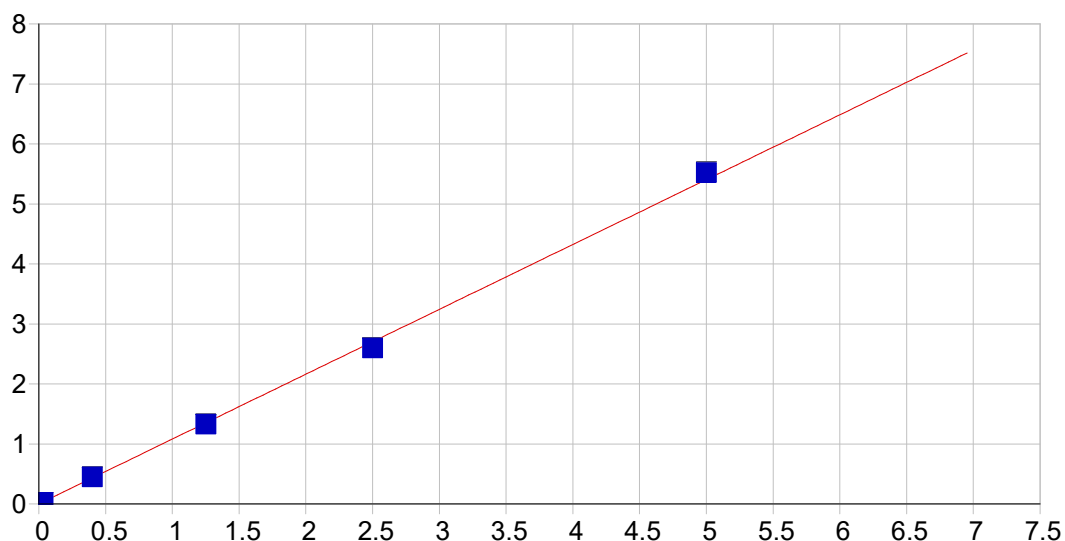


Cr 267.716 {126}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.143761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000561
 Predicted MQL: 0.001871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.00980	-.000	-1.95	.00142	.000	1
S3	.50000	.51460	.015	2.92	.07401	.000	1
S4	1.0000	.98851	-.011	-1.15	.14216	.000	1
S5	2.0000	1.9884	-.012	-.582	.28594	.000	1
S2	.16000	.16873	.009	5.45	.02427	.000	1

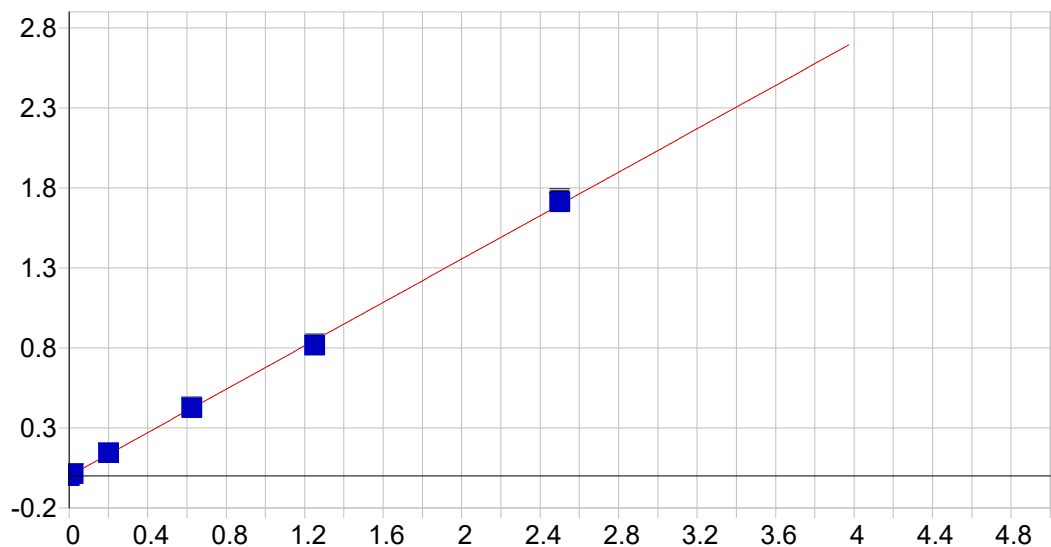


Co 228.616 {448}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	1.080825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999613	Status:	OK.
Std Error of Est:	0.000612		
Predicted MDL:	0.000197		
Predicted MQL:	0.000658		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.03000	.02993	-.000	-.246	.03240	.000	1
S3	1.2500	1.2271	-.023	-1.84	1.3287	.001	1
S4	2.5000	2.4011	-.099	-3.96	2.6000	.002	1
S5	5.0000	5.1089	.109	2.18	5.5312	.002	1
S2	.40000	.41297	.013	3.24	.44727	.001	1

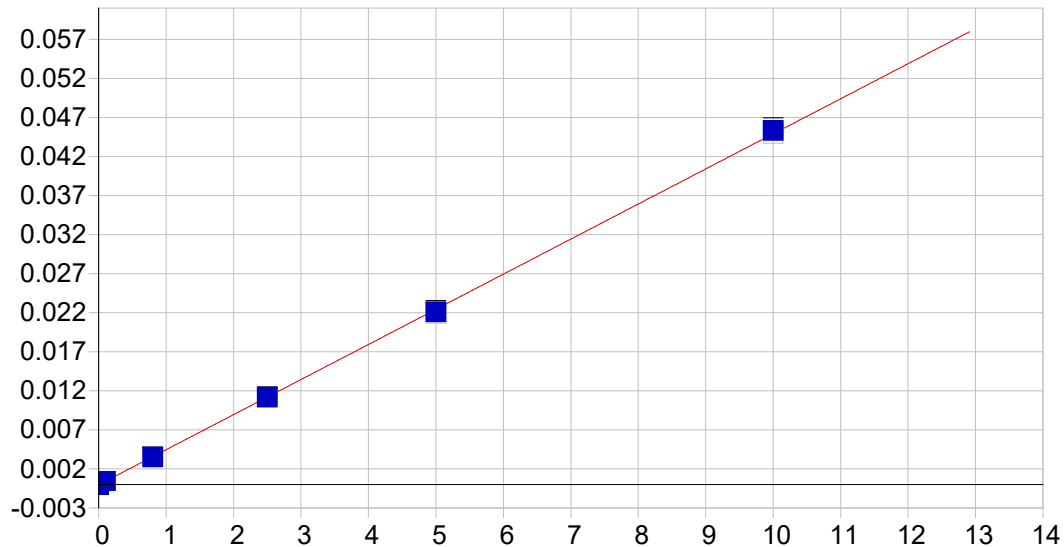


Cu 224.700 {450}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000623	Re-Slope:	1.000000
A1 (Gain):	0.678096	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.000475		
Predicted MQL:	0.001584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.02000	.02165	.002	8.27	.01424	.000	1
S3	.62500	.62847	.003	.555	.42975	.000	1
S4	1.2500	1.2055	-.044	-3.56	.82527	.001	1
S5	2.5000	2.5256	.026	1.02	1.7288	.004	1
S2	.20000	.21376	.014	6.88	.14567	.000	1

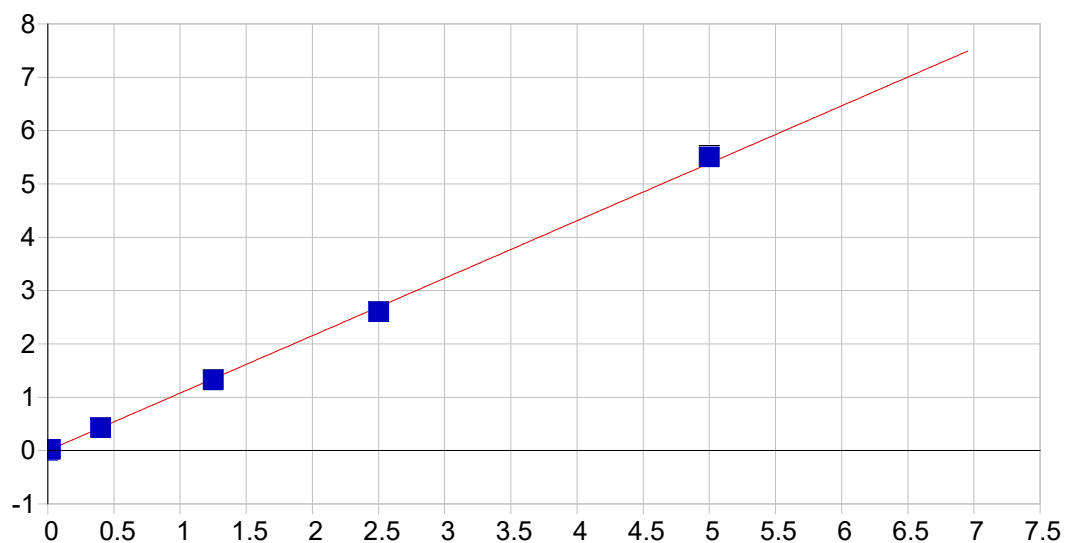


Fe 240.488 {140}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.004493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.007901
 Predicted MQL: 0.026336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.10000	.10569	.006	5.69	.00043	.000	1
S3	2.5000	2.4979	-.002	-.083	.01109	.000	1
S4	5.0000	4.9196	-.080	-1.61	.02187	.000	1
S5	10.000	10.091	.091	.910	.04492	.000	1
S2	.80000	.78588	-.014	-1.77	.00346	.000	1

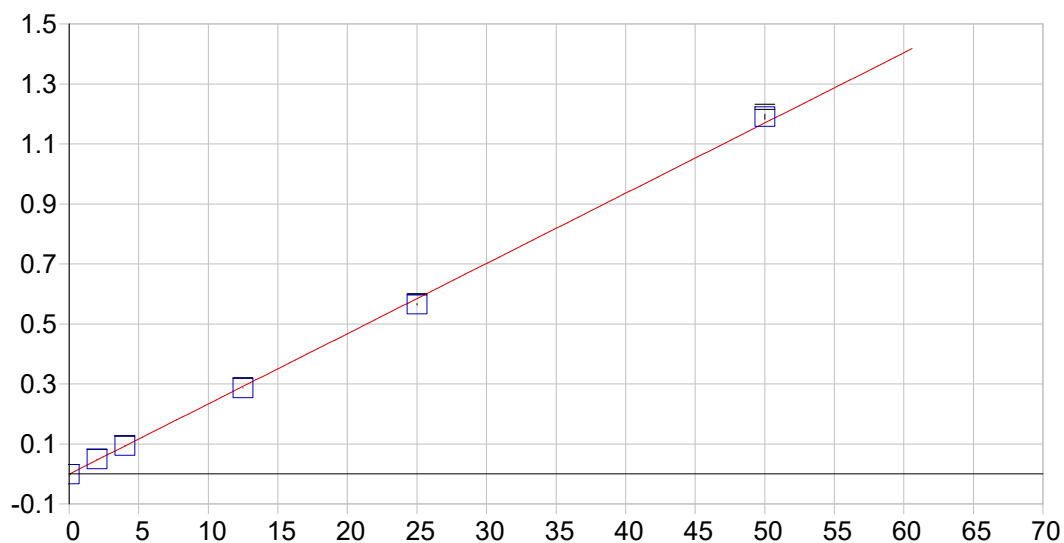


Mn 257.610 {131}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000429	Re-Slope:	1.000000
A1 (Gain):	1.077418	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000450		
Predicted MDL:	0.000392		
Predicted MQL:	0.001307		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.02000	.02000	.000	.018	.02113	.000	1
S3	1.2500	1.2249	-.025	-2.01	1.3195	.006	1
S4	2.5000	2.4155	-.085	-3.38	2.6023	.003	1
S5	5.0000	5.1107	.111	2.21	5.5065	.027	1
S2	.40000	.39889	-.001	-.276	.42939	.001	1

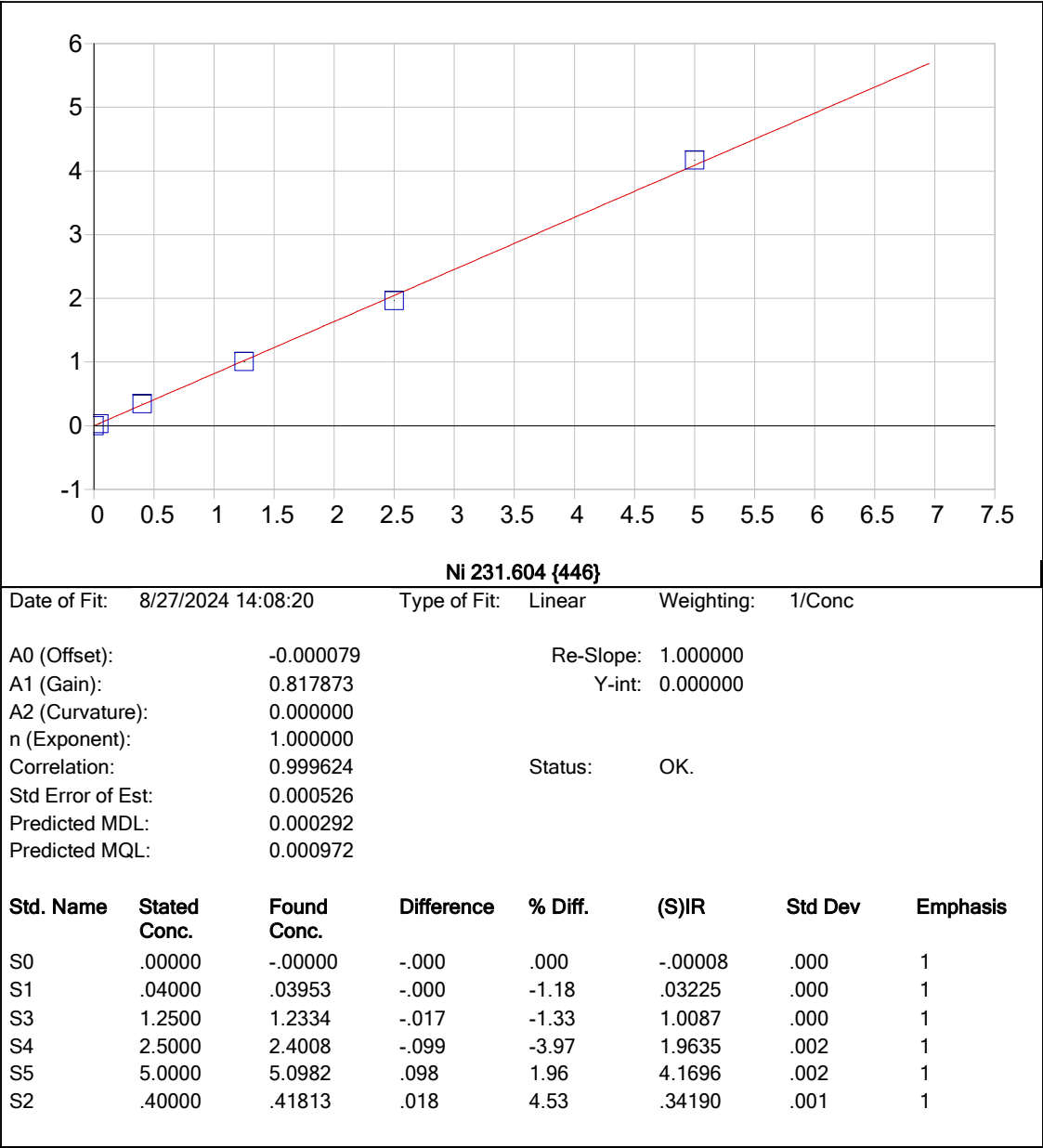


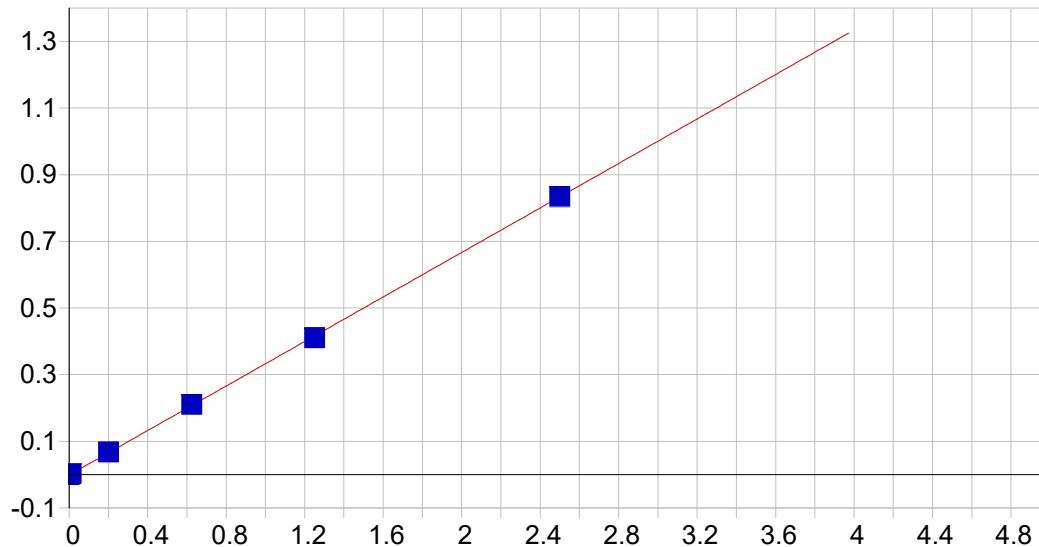
Mg 279.079 {121}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000717 Re-Slope: 1.000000
 A1 (Gain): 0.023406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.020212
 Predicted MQL: 0.067372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00072	.000	1
S2	4.0000	4.0336	.034	.840	.09369	.001	1
S3	12.500	12.276	-.224	-1.79	.28662	.000	1
S4	25.000	24.179	-.821	-3.28	.56523	.002	1
S5	50.000	50.890	.890	1.78	1.1904	.009	1
S1	2.0000	2.1206	.121	6.03	.04892	.001	1



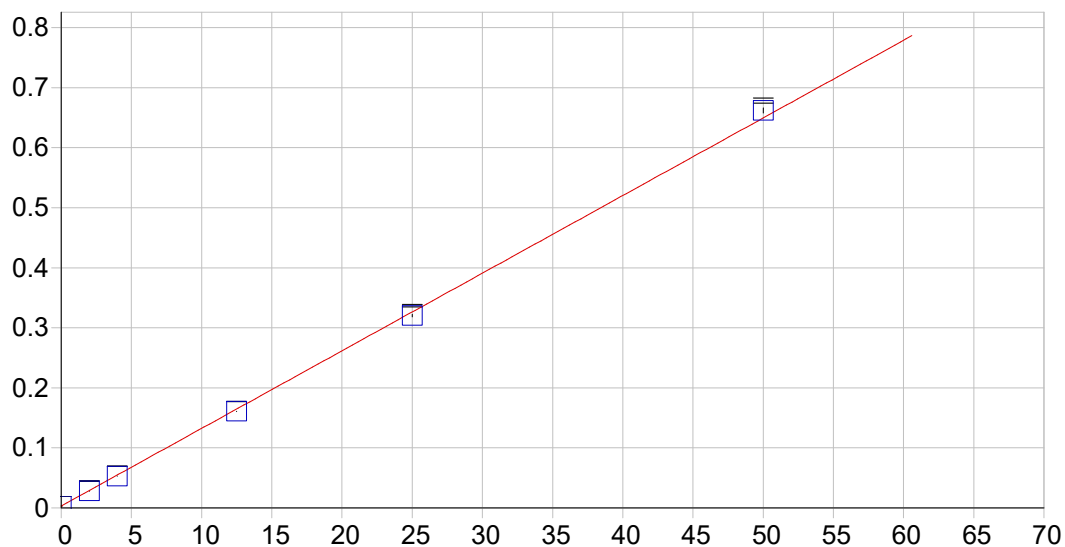


Ag 328.068 {103}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001352 Re-Slope: 1.000000
 A1 (Gain): 0.333908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000498
 Predicted MQL: 0.001659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00135	.000	1
S1	.01000	.01200	.002	20.0	.00263	.000	1
S3	.62500	.63233	.007	1.17	.20898	.000	1
S4	1.2500	1.2329	-.017	-1.37	.40870	.001	1
S5	2.5000	2.5023	.002	.092	.83097	.001	1
S2	.20000	.20552	.006	2.76	.06702	.000	1

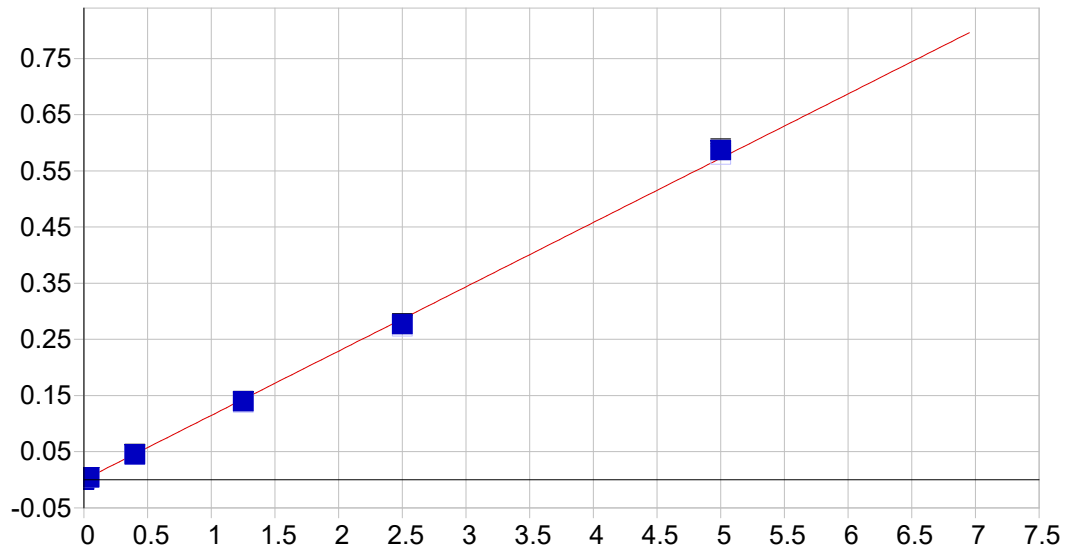


Na 589.592 { 57}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003162 Re-Slope: 1.000000
 A1 (Gain): 0.012928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.019007
 Predicted MQL: 0.063357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	.00316	.000	1
S2	4.0000	3.8514	-.149	-3.72	.05295	.000	1
S3	12.500	12.197	-.303	-2.42	.16085	.000	1
S4	25.000	24.551	-.449	-1.80	.32055	.002	1
S5	50.000	50.959	.959	1.92	.66194	.004	1
S1	2.0000	1.9418	-.058	-2.91	.02827	.000	1

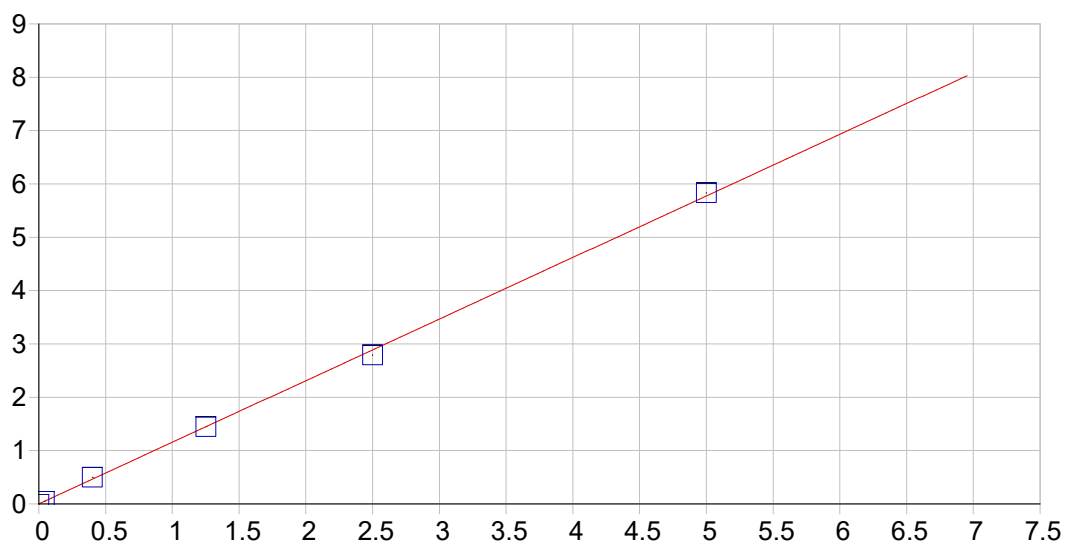


V 292.402 {115}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.114495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.003939
 Predicted MQL: 0.013129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.04000	.03601	-.004	-9.98	.00419	.000	1
S3	1.2500	1.2177	-.032	-2.58	.13758	.000	1
S4	2.5000	2.4184	-.082	-3.27	.27296	.001	1
S5	5.0000	5.1262	.126	2.52	.57882	.002	1
S2	.40000	.39158	-.008	-2.10	.04441	.001	1

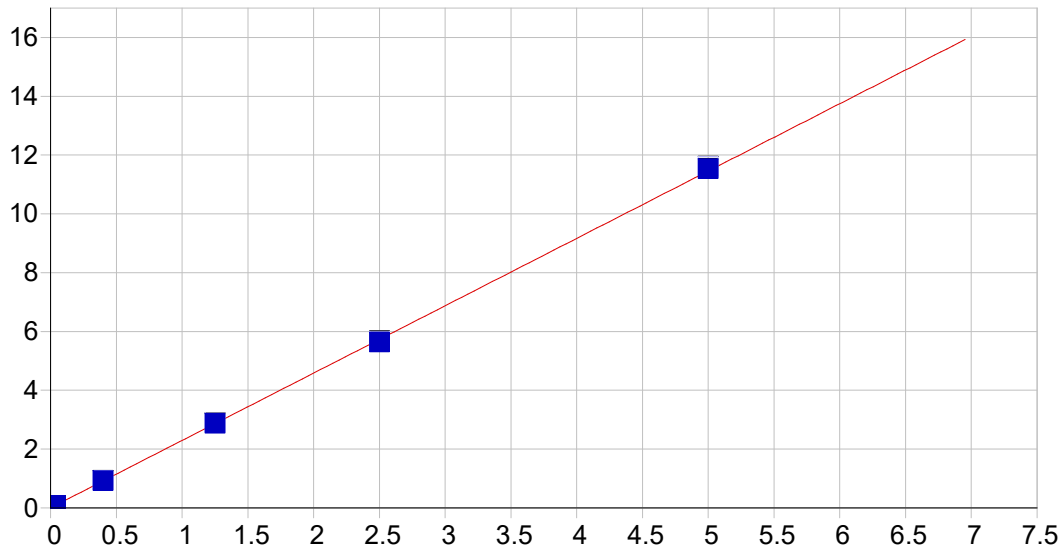


Zn 206.200 {464}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001196	Re-Slope:	1.000000
A1 (Gain):	1.154685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999684	Status:	OK.
Std Error of Est:	0.000682		
Predicted MDL:	0.000166		
Predicted MQL:	0.000555		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00119	.000	1
S1	.04000	.04221	.002	5.52	.04993	.000	1
S3	1.2500	1.2533	.003	.262	1.4483	.001	1
S4	2.5000	2.4150	-.085	-3.40	2.7898	.006	1
S5	5.0000	5.0491	.049	.982	5.8313	.005	1
S2	.40000	.43043	.030	7.61	.49821	.001	1

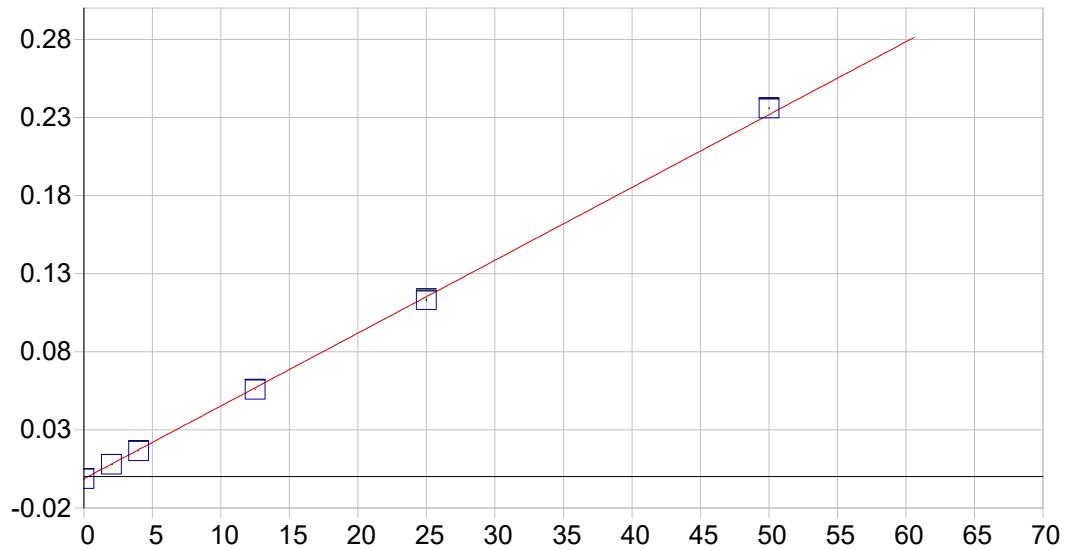


Zn 213.856 {158}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003935 Re-Slope: 1.000000
 A1 (Gain): 2.290641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000575
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00393	.000	1
S1	.04000	.04096	.001	2.41	.09841	.000	1
S3	1.2500	1.2531	.003	.246	2.8942	.013	1
S4	2.5000	2.4571	-.043	-1.72	5.6721	.025	1
S5	5.0000	5.0347	.035	.694	11.616	.006	1
S2	.40000	.40419	.004	1.05	.93617	.004	1

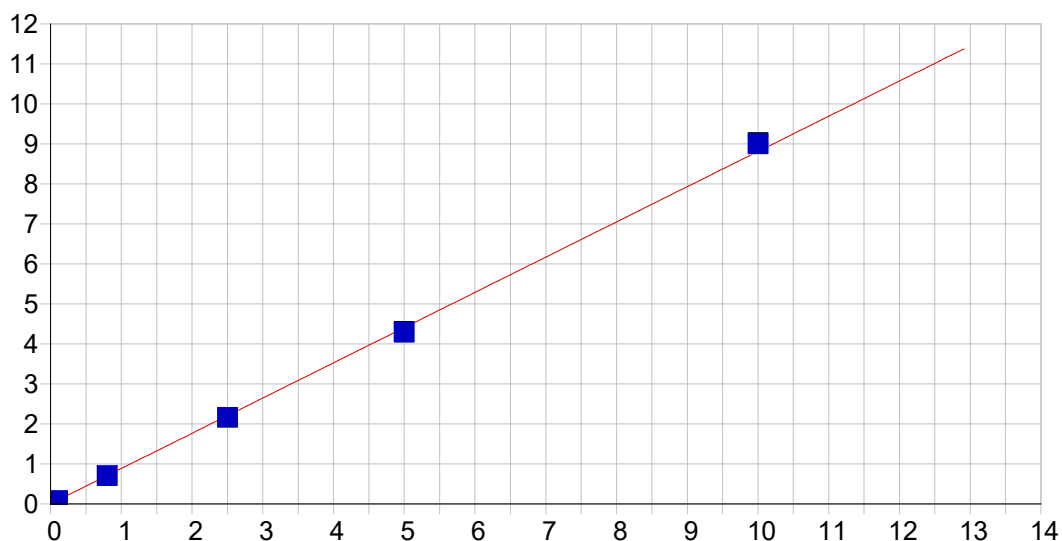


K 766.490 { 44 }

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001342 Re-Slope: 1.000000
 A1 (Gain): 0.004663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.057317
 Predicted MQL: 0.191058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.00134	.000	1
S2	4.0000	3.8402	-.160	-4.00	.01656	.000	1
S3	12.500	12.247	-.253	-2.02	.05576	.000	1
S4	25.000	24.577	-.423	-1.69	.11325	.001	1
S5	50.000	50.862	.862	1.72	.23581	.000	1
S1	2.0000	1.9735	-.027	-1.33	.00786	.000	1

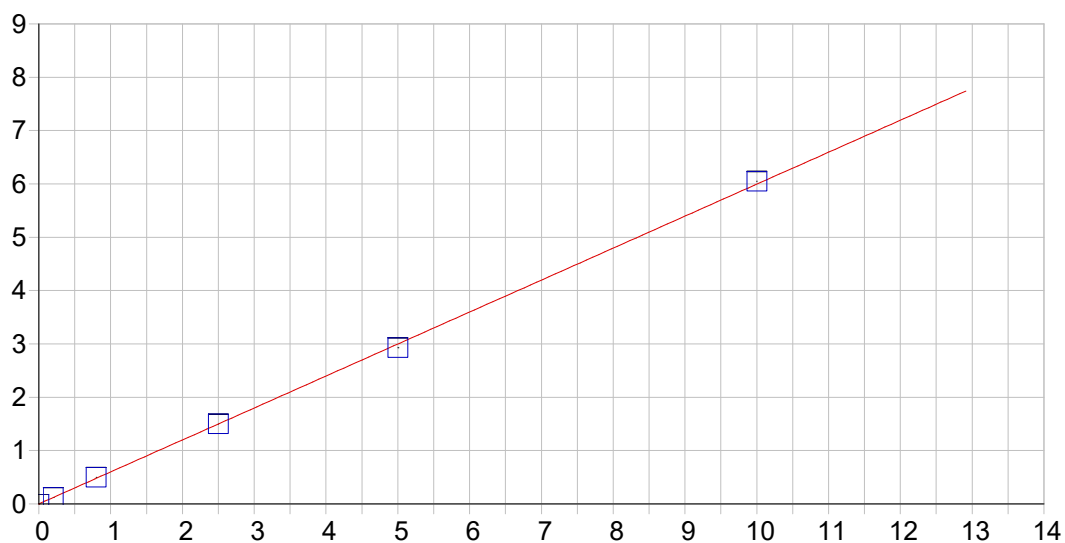


B 249.678 {135}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004651 Re-Slope: 1.000000
 A1 (Gain): 0.880669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.001132
 Predicted MDL: 0.000839
 Predicted MQL: 0.002795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00467	.000	1
S1	.10000	.08800	-.012	-12.0	.08178	.000	1
S3	2.5000	2.4451	-.055	-2.20	2.1536	.005	1
S4	5.0000	4.8617	-.138	-2.77	4.2776	.023	1
S5	10.000	10.212	.212	2.12	8.9808	.034	1
S2	.80000	.79327	-.007	-.841	.70188	.004	1

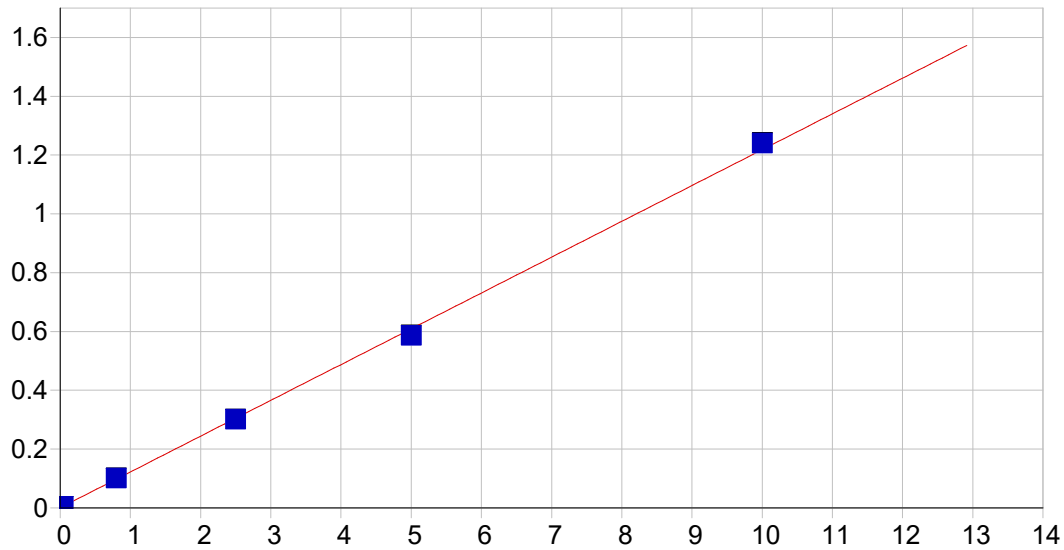


Mo 202.030 {467}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.599513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000701
 Predicted MDL: 0.000326
 Predicted MQL: 0.001086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.20000	.19940	-.001	-.301	.11959	.000	1
S3	2.5000	2.4976	-.002	-.095	1.4974	.001	1
S4	5.0000	4.8839	-.116	-2.32	2.9280	.002	1
S5	10.000	10.090	.090	.901	6.0492	.006	1
S2	.80000	.82901	.029	3.63	.49705	.001	1

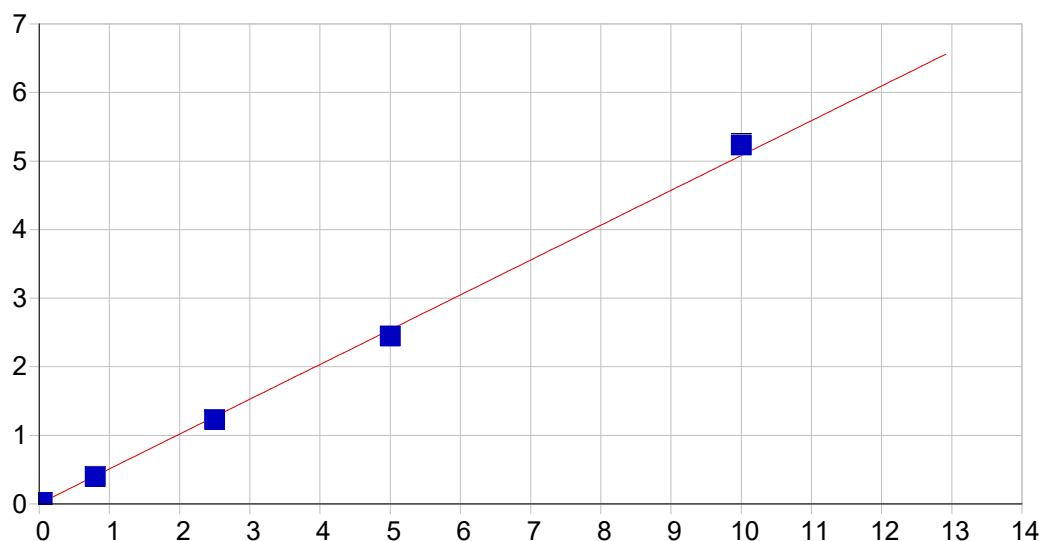


Sn 189.989 {478}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000445 Re-Slope: 1.000000
 A1 (Gain): 0.121773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000767
 Predicted MQL: 0.002558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.04000	.03809	-.002	-4.79	.00508	.000	1
S3	2.5000	2.4707	-.029	-1.17	.30100	.000	1
S4	5.0000	4.8157	-.184	-3.69	.58624	.001	1
S5	10.000	10.189	.189	1.89	1.2400	.002	1
S2	.80000	.82604	.026	3.25	.10093	.000	1

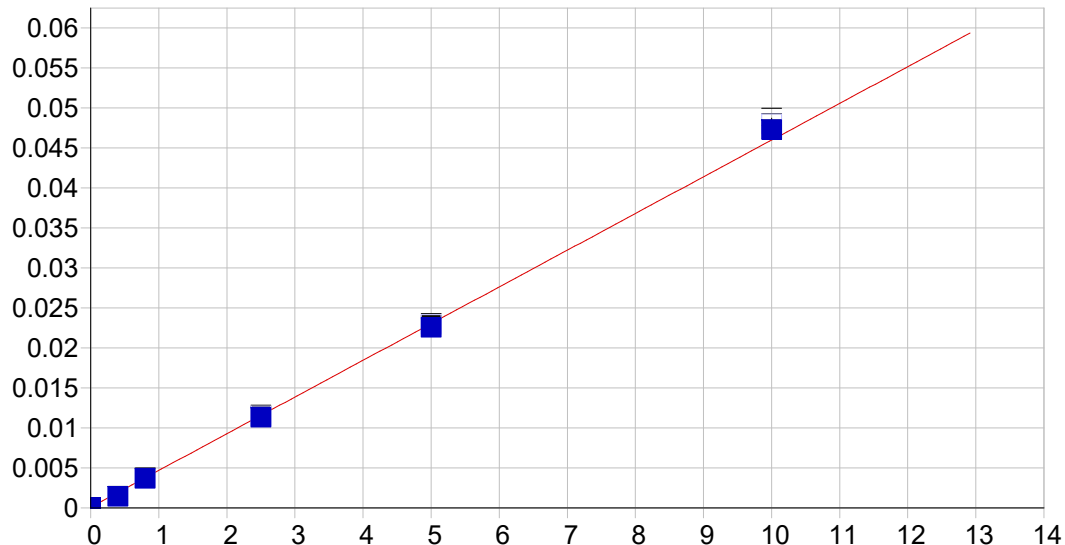


Ti 336.121 {100}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002506 Re-Slope: 1.000000
 A1 (Gain): 0.507715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000559
 Predicted MDL: 0.001465
 Predicted MQL: 0.004883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00251	.001	1
S1	.04000	.03692	-.003	-7.70	.02124	.001	1
S3	2.5000	2.4124	-.088	-3.51	1.2268	.003	1
S4	5.0000	4.8099	-.190	-3.80	2.4437	.002	1
S5	10.000	10.302	.302	3.02	5.2313	.024	1
S2	.80000	.77850	-.022	-2.69	.39761	.002	1

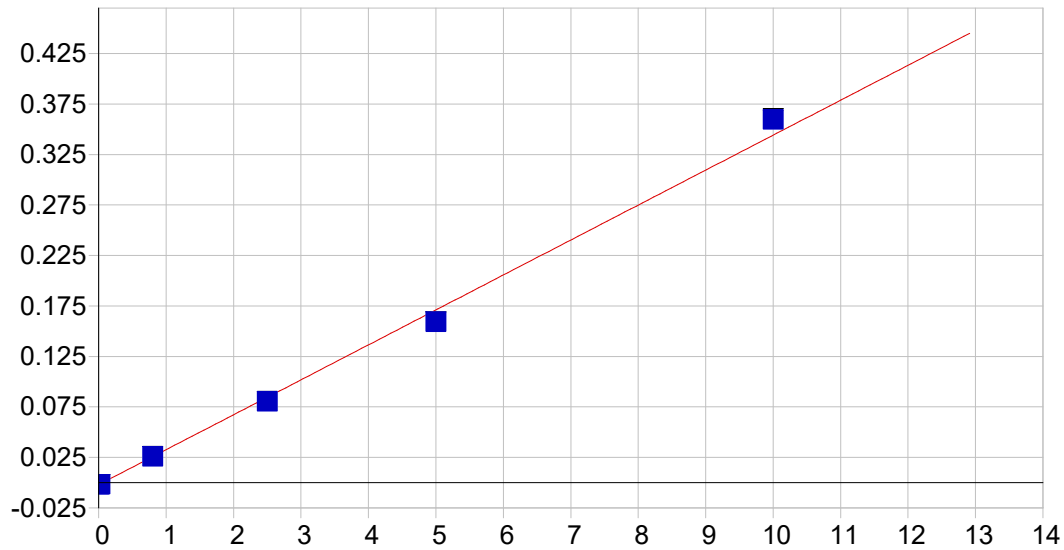


Si 288.158 {117}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.004589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998904 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.012539
 Predicted MQL: 0.041795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00010	.000	1
S1	.40000	.29048	-.110	-27.4	.00143	.000	1
S3	2.5000	2.4453	-.055	-2.19	.01149	.000	1
S4	5.0000	4.8965	-.104	-2.07	.02291	.000	1
S5	10.000	10.288	.288	2.88	.04800	.001	1
S2	.80000	.77837	-.022	-2.70	.00373	.000	1

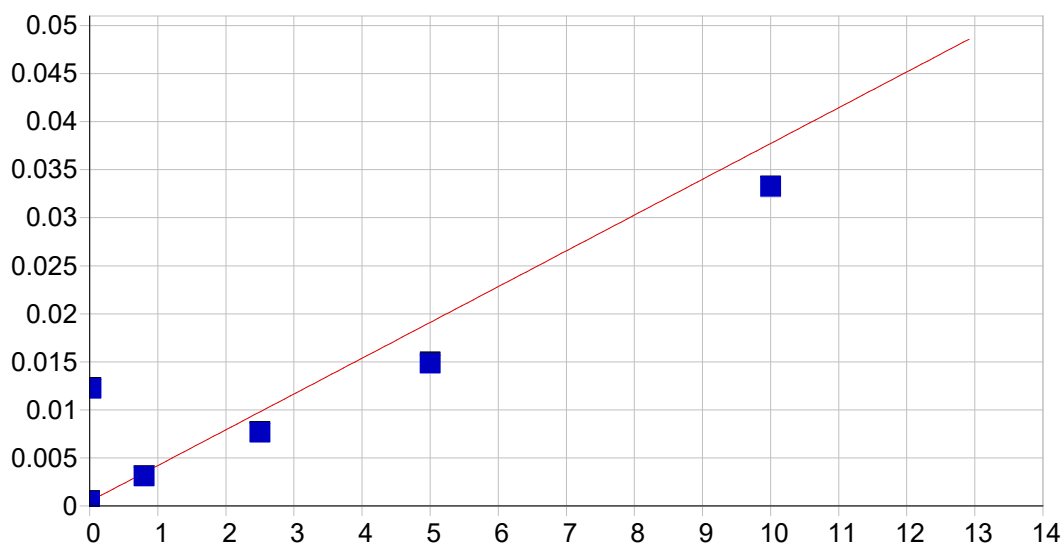


P 177.495 {490}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001999 Re-Slope: 1.000000
 A1 (Gain): 0.034613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998648 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002480
 Predicted MQL: 0.008267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00200	.000	1
S1	.02000	.01659	-.003	-17.0	-.00142	.000	1
S3	2.5000	2.3836	-.116	-4.65	.08049	.000	1
S4	5.0000	4.6601	-.340	-6.80	.15927	.000	1
S5	10.000	10.452	.452	4.52	.35973	.001	1
S2	.80000	.80740	.007	.925	.02594	.000	1

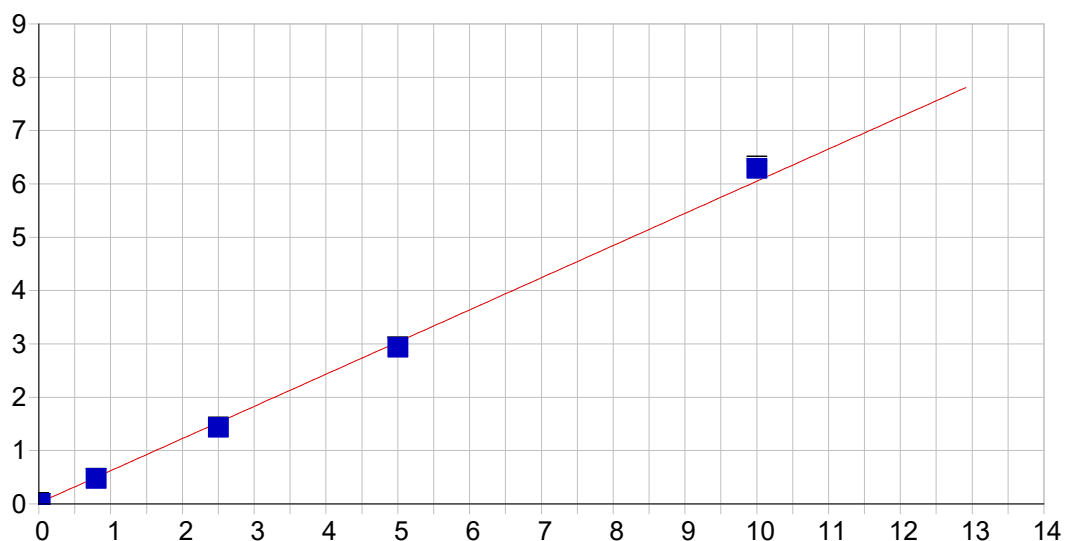


S 182.034 {485}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000473 Re-Slope: 1.000000
 A1 (Gain): 0.003725 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.188794 Status: OK.
 Std Error of Est: 0.000453
 Predicted MDL: 0.024654
 Predicted MQL: 0.082180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00312	-.003	.000	.00046	.000	1
S1	.02000	3.1569	3.14	15700.	.01223	.000	1
S3	2.5000	1.9296	-.570	-22.8	.00764	.000	1
S4	5.0000	3.8575	-1.14	-22.8	.01479	.000	1
S5	10.000	8.7976	-1.20	-12.0	.03315	.000	1
S2	.80000	.70421	-.096	-12.0	.00309	.000	1

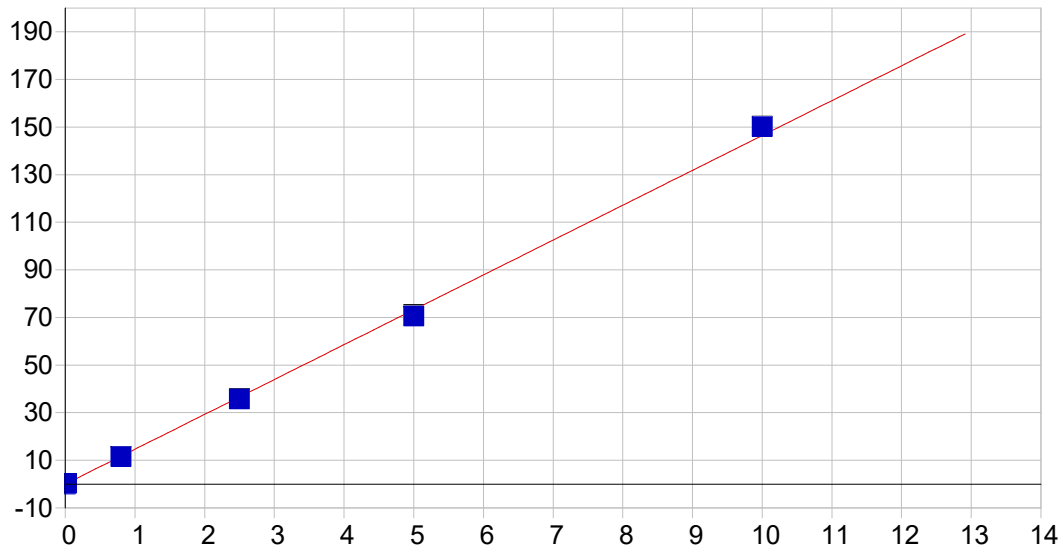


Li 670.784 { 50}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019009 Re-Slope: 1.000000
 A1 (Gain): 0.603177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998156 Status: OK.
 Std Error of Est: 0.000860
 Predicted MDL: 0.003763
 Predicted MQL: 0.012545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.01903	.003	1
S5	10.000	10.391	.391	3.91	6.2918	.043	1
S4	5.0000	4.8374	-.163	-3.25	2.9395	.008	1
S3	2.5000	2.3426	-.157	-6.30	1.4334	.009	1
S1	.02000	-.00645	-.026	-132.	.01534	.001	1
S2	.80000	.75629	-.044	-5.46	.47562	.003	1

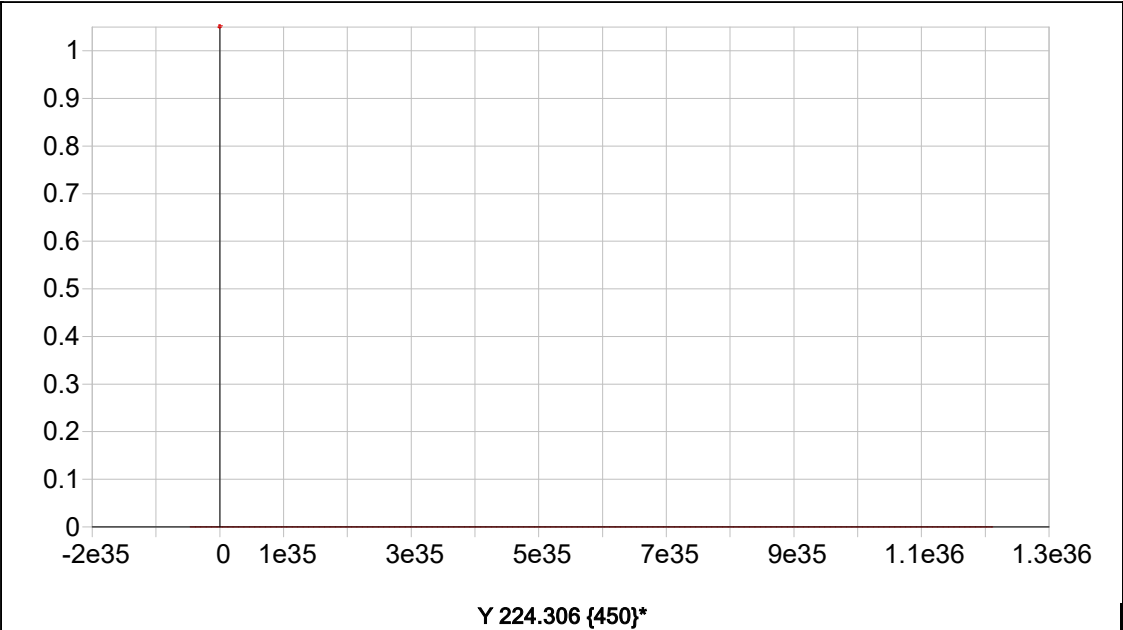


Sr 407.771 { 83}

Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001691 Re-Slope: 1.000000
A1 (Gain): 14.646374 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999605 Status: OK.
Std Error of Est: 0.009658
Predicted MDL: 0.000092
Predicted MQL: 0.000307

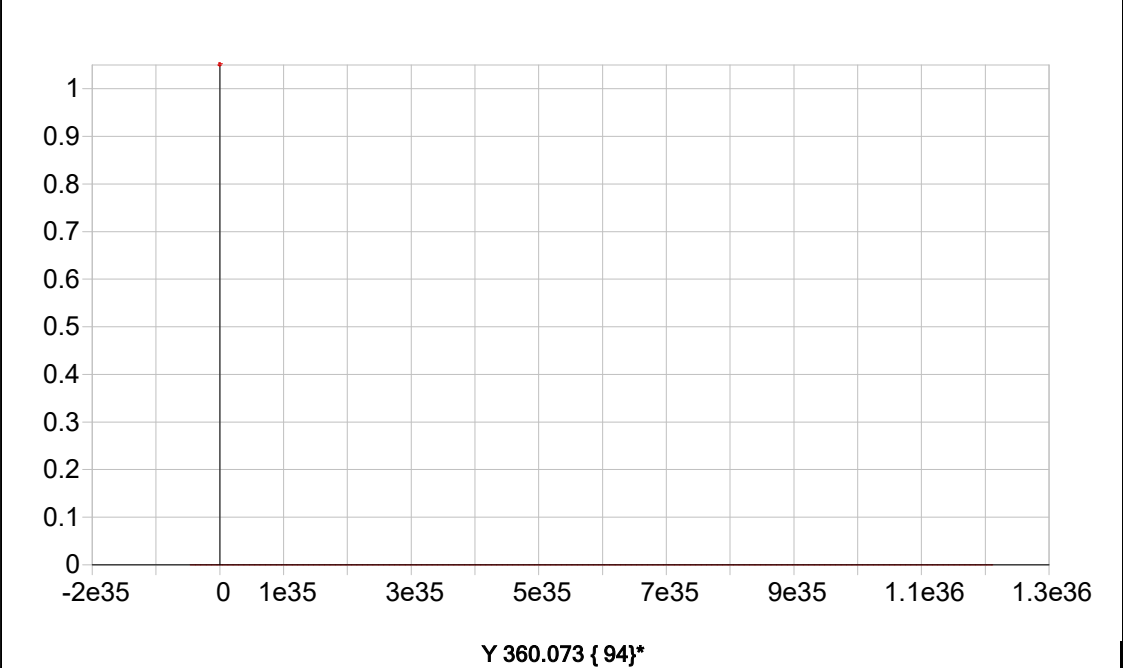
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00168	.001	1
S1	.02000	.01999	-.000	-.034	.29260	.002	1
S3	2.5000	2.4401	-.060	-2.39	35.774	.157	1
S4	5.0000	4.8197	-.180	-3.61	70.663	.475	1
S5	10.000	10.253	.253	2.53	150.31	.105	1
S2	.80000	.78756	-.012	-1.56	11.545	.030	1



Date of Fit: 8/27/2024 14:08:20 Type of Fit: Linear Weighting: 1/Conc

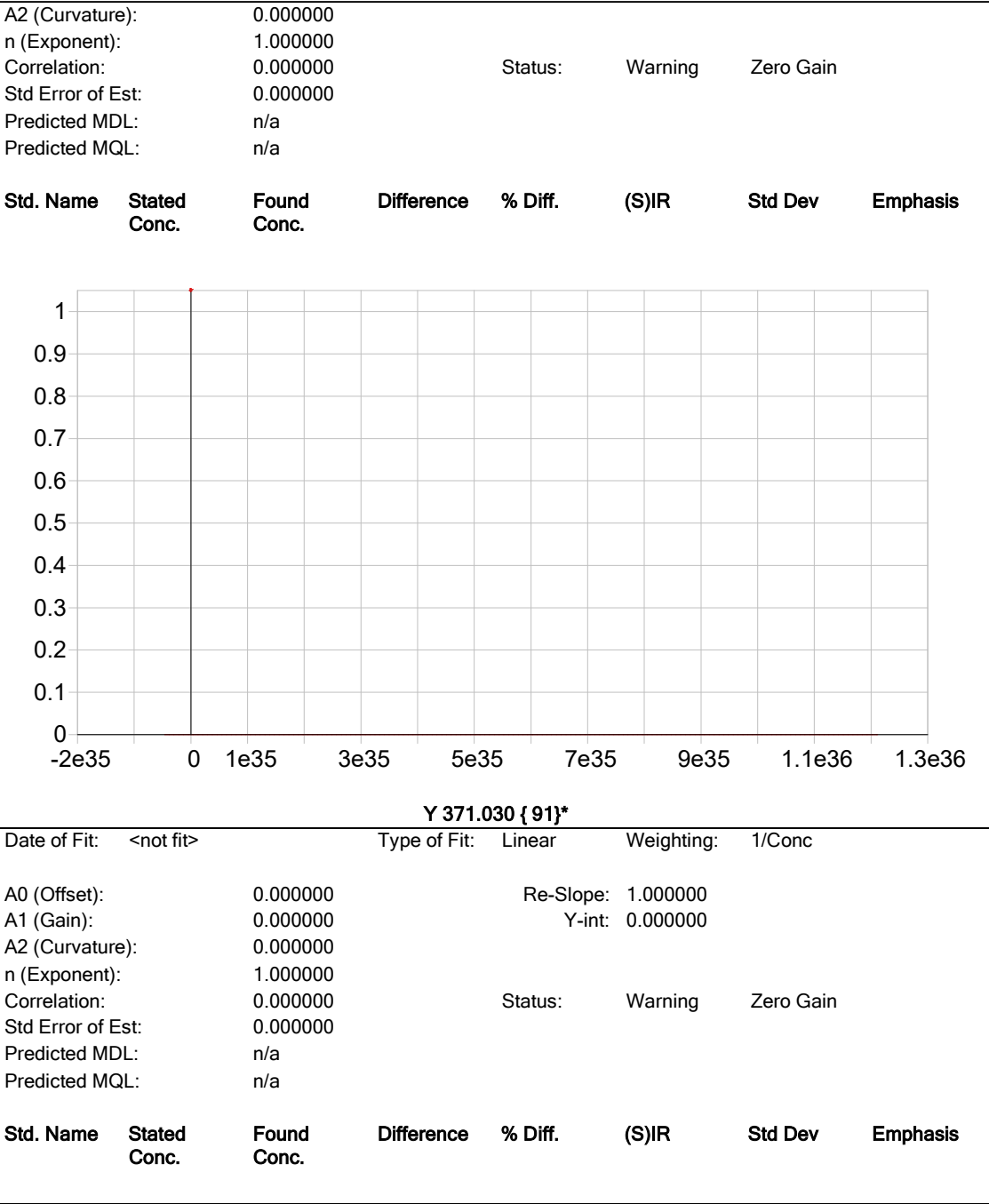
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



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: 8/27/2024 11:36:18 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00006	.00028	.00008	-.00001	.00046	.00142	.10891	-.00038
Stddev	.00011	.00004	.00007	.00014	.00013	.00015	.00554	.00025
%RSD	175.24	14.931	89.218	1949.5	28.984	10.402	5.0907	66.420
#1	-.00017	.00029	.00002	-.00001	.00031	.00149	.10524	-.00028
#2	.00005	.00024	.00006	-.00015	.00058	.00151	.10619	-.00067
#3	-.00007	.00032	.00015	.00014	.00049	.00125	.11528	-.00019
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	.00002	.00086	.00001	.00019	-.00062	-.00004	-.00043	-.00072
Stddev	.00014	.00088	.00005	.00010	.00020	.00002	.00028	.00042
%RSD	850.25	103.14	815.01	55.096	31.668	43.216	65.024	58.579
#1	.00001	.00074	-.00002	.00027	-.00080	-.00005	-.00064	-.00029
#2	.00016	.00004	.00007	.00007	-.00041	-.00002	-.00053	-.00113
#3	-.00011	.00179	-.00003	.00022	-.00066	-.00004	-.00011	-.00073
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	-.00008	-.00135	.00316	.00024	.00393	-.00134	.00467	.00005
Stddev	.00013	.00014	.00010	.00042	.00033	.00012	.00006	.00004
%RSD	163.23	10.159	3.2001	176.29	8.5185	8.8199	1.1860	87.557
#1	.00007	-.00144	.00307	.00005	.00432	-.00126	.00463	.00001
#2	-.00014	-.00119	.00327	-.00005	.00371	-.00148	.00473	.00010
#3	-.00017	-.00143	.00316	.00073	.00377	-.00128	.00464	.00004
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	.00045	.00251	.00010	-.00200	.00046	.01903	-.00168	
Stddev	.00002	.00070	.00001	.00005	.00006	.00314	.00086	
%RSD	5.0679	27.827	12.423	2.4197	13.319	16.518	51.130	
#1	.00044	.00204	.00009	-.00201	.00045	.01994	-.00072	
#2	.00047	.00218	.00011	-.00195	.00053	.01553	-.00194	
#3	.00043	.00331	.00010	-.00204	.00040	.02161	-.00237	

Sample Name: S0 Acquired: 8/27/2024 11:36:18 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	3815.0	57542.	5679.8	2848.9	5737.9
Stddev	10.7	172.	37.5	.4	20.0
%RSD	.27967	.29889	.66012	.01463	.34930
#1	3816.1	57622.	5723.1	2848.8	5737.8
#2	3825.1	57659.	5658.3	2849.3	5757.9
#3	3803.8	57345.	5658.0	2848.5	5717.9

Sample Name: S1 Acquired: 8/27/2024 11:40:44 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	.00081	.00301	.00294	.00182	.00742	.00937	.35342	.07875
Stddev	.00008	.00007	.00007	.00003	.00007	.00041	.00041	.00120
%RSD	9.5204	2.2269	2.4377	1.6218	.98739	4.3576	.11465	1.5291
#1	.00082	.00301	.00292	.00185	.00734	.00983	.35384	.07758
#2	.00073	.00307	.00301	.00182	.00749	.00919	.35303	.07870
#3	.00088	.00294	.00287	.00179	.00744	.00908	.35340	.07998
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	.01493	.14995	.00142	.03240	.01424	.00043	.02113	.04892
Stddev	.00017	.00172	.00001	.00009	.00018	.00001	.00025	.00056
%RSD	1.1696	1.1458	.37298	.27233	1.2464	1.8376	1.1831	1.1455
#1	.01512	.15159	.00142	.03241	.01412	.00044	.02122	.04911
#2	.01491	.15008	.00142	.03230	.01444	.00042	.02132	.04936
#3	.01477	.14817	.00141	.03248	.01416	.00044	.02084	.04829
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	.03225	.00263	.02827	.00419	.09841	.00786	.08178	.11959
Stddev	.00015	.00012	.00030	.00020	.00026	.00009	.00006	.00022
%RSD	.47843	4.5857	1.0761	4.7891	.26222	1.1248	.07353	.18749
#1	.03212	.00276	.02857	.00404	.09830	.00783	.08182	.11982
#2	.03221	.00261	.02826	.00442	.09870	.00796	.08171	.11959
#3	.03242	.00252	.02796	.00412	.09822	.00779	.08180	.11937
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	.00508	.02124	.00143	-.00142	.01223	.01534	.29260	
Stddev	.00003	.00068	.00001	.00001	.00008	.00117	.00188	
%RSD	.57003	3.2017	.77941	.68807	.62180	7.5962	.64253	
#1	.00508	.02202	.00143	-.00144	.01226	.01559	.29454	
#2	.00505	.02081	.00143	-.00142	.01214	.01407	.29248	
#3	.00511	.02088	.00145	-.00142	.01228	.01636	.29079	

Sample Name: S1 Acquired: 8/27/2024 11:40:44 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	3779.9	61308.	5848.3	2965.1	5609.4
Stddev	6.3	206.	18.8	9.3	11.7
%RSD	.16556	.33599	.32199	.31479	.20909
#1	3786.5	61135.	5861.4	2955.7	5622.9
#2	3774.0	61254.	5856.7	2965.2	5601.5
#3	3779.3	61536.	5826.7	2974.4	5603.9

Sample Name: S2 Acquired: 8/27/2024 11:45:07 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	.04375	.06277	.17240	.06694	.11949	.11467	4.0697	.54904
Stddev	.00016	.00068	.00036	.00020	.00066	.00058	.0080	.00357
%RSD	.37063	1.0868	.20744	.29772	.55460	.50561	.19687	.64932

#1	.04369	.06223	.17214	.06677	.11891	.11503	4.0634	.54611
#2	.04363	.06354	.17226	.06716	.11935	.11400	4.0668	.54799
#3	.04393	.06253	.17281	.06690	.12021	.11497	4.0787	.55301

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0164	.30756	.02427	.44727	.14567	.00346	.42939	.09369
Stddev	.0029	.00144	.00007	.00092	.00022	.00001	.00117	.00067
%RSD	.28073	.46770	.30014	.20493	.14861	.33499	.27246	.71342

#1	1.0139	.30600	.02427	.44622	.14551	.00345	.42903	.09309
#2	1.0159	.30784	.02435	.44769	.14559	.00348	.42845	.09358
#3	1.0195	.30884	.02420	.44790	.14592	.00346	.43070	.09441

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	.34190	.06702	.05295	.04441	.93617	.01656	.70188	.49705
Stddev	.00115	.00011	.00017	.00063	.00404	.00012	.00423	.00121
%RSD	.33606	.16156	.32673	1.4256	.43191	.70844	.60224	.24268

#1	.34072	.06713	.05315	.04368	.93368	.01655	.69779	.49582
#2	.34194	.06700	.05286	.04481	.93400	.01645	.70164	.49710
#3	.34302	.06692	.05284	.04474	.94084	.01668	.70623	.49823

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	.10093	.39761	.00373	.02594	.00309	.47562	11.545
Stddev	.00013	.00160	.00003	.00007	.00008	.00337	.030
%RSD	.13337	.40225	.90944	.28502	2.7451	.70945	.25573

#1	.10078	.39664	.00372	.02590	.00317	.47197	11.513
#2	.10098	.39674	.00376	.02590	.00309	.47624	11.550
#3	.10104	.39946	.00369	.02603	.00300	.47864	11.572

Sample Name: S2 Acquired: 8/27/2024 11:45:07 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	3543.4	61259.	5518.8	2936.0	5143.9
Stddev	7.6	177.	26.7	10.6	10.1
%RSD	.21358	.28877	.48359	.36153	.19608
#1	3541.7	61168.	5537.8	2929.7	5144.4
#2	3551.8	61462.	5530.4	2948.2	5153.8
#3	3536.9	61145.	5488.3	2930.0	5133.6

Sample Name: S3 Acquired: 8/27/2024 11:49:18 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	.12859	.18832	.51271	.19378	.35535	.34746	12.435	1.6975
Stddev	.00052	.00101	.00030	.00078	.00077	.00268	.046	.0049
%RSD	.40335	.53687	.05773	.40190	.21698	.77088	.37186	.28888

#1	.12907	.18949	.51239	.19460	.35624	.35035	12.488	1.7027
#2	.12866	.18771	.51278	.19305	.35491	.34506	12.413	1.6930
#3	.12804	.18776	.51297	.19369	.35489	.34697	12.404	1.6969

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	3.0361	.94737	.07401	1.3287	.42975	.01109	1.3195	.28662
Stddev	.0025	.00270	.00040	.0008	.00038	.00003	.0062	.00035
%RSD	.08101	.28498	.54190	.05760	.08913	.29955	.46615	.12164

#1	3.0339	.95035	.07366	1.3280	.42967	.01107	1.3263	.28657
#2	3.0387	.94667	.07445	1.3295	.42941	.01107	1.3176	.28631
#3	3.0357	.94509	.07391	1.3286	.43016	.01113	1.3144	.28700

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	1.0087	.20898	.16085	.13758	2.8942	.05576	2.1536	1.4974
Stddev	.0001	.00028	.00019	.00006	.0126	.00016	.0054	.0011
%RSD	.01016	.13230	.11553	.04007	.43581	.28985	.25266	.07197

#1	1.0086	.20872	.16072	.13761	2.8834	.05559	2.1584	1.4986
#2	1.0087	.20896	.16106	.13751	2.8911	.05578	2.1548	1.4964
#3	1.0088	.20927	.16076	.13761	2.9080	.05591	2.1477	1.4972

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	.30100	1.2268	.01149	.08049	.00764	1.4334	35.774	
Stddev	.00030	.0033	.00010	.00018	.00008	.0087	.157	
%RSD	.09925	.26944	.84155	.21876	1.0931	.60468	.43982	

#1	.30071	1.2306	.01139	.08046	.00772	1.4433	35.611	
#2	.30131	1.2254	.01150	.08034	.00764	1.4276	35.925	
#3	.30098	1.2245	.01158	.08068	.00755	1.4292	35.787	

Sample Name: S3 Acquired: 8/27/2024 11:49:18 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	3721.6	59118.	5490.0	2846.0	5386.9
Stddev	5.3	70.	24.1	11.1	9.0
%RSD	.14138	.11857	.43891	.39113	.16663
#1	3723.7	59118.	5462.4	2841.9	5393.5
#2	3715.6	59048.	5500.6	2858.6	5376.7
#3	3725.4	59188.	5506.9	2837.5	5390.6

Sample Name: S4 Acquired: 8/27/2024 11:53:32 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	.25011	.36659	.99691	.37611	.69253	.69177	24.653	3.3755
Stddev	.00011	.00088	.00048	.00064	.00049	.00109	.029	.0081
%RSD	.04231	.23954	.04860	.16958	.07131	.15725	.11804	.23962

#1	.25019	.36566	.99740	.37538	.69196	.69178	24.682	3.3712
#2	.24999	.36741	.99643	.37646	.69287	.69068	24.651	3.3704
#3	.25016	.36669	.99691	.37650	.69275	.69285	24.624	3.3848

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	5.9408	1.8855	.14216	2.6000	.82527	.02187	2.6023	.56523
Stddev	.0061	.0024	.00021	.0021	.00059	.00020	.0030	.00210
%RSD	.10192	.12925	.14997	.07948	.07113	.92263	.11485	.37199

#1	5.9462	1.8828	.14196	2.6009	.82570	.02211	2.6006	.56445
#2	5.9343	1.8873	.14238	2.5976	.82460	.02174	2.6006	.56363
#3	5.9420	1.8866	.14213	2.6013	.82551	.02178	2.6058	.56761

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	1.9635	.40870	.32055	.27296	5.6721	.11325	4.2776	2.9280
Stddev	.0023	.00071	.00209	.00099	.0254	.00075	.0232	.0020
%RSD	.11795	.17371	.65142	.36141	.44711	.66397	.54259	.06968

#1	1.9640	.40934	.32278	.27247	5.6764	.11401	4.2519	2.9288
#2	1.9609	.40794	.32022	.27409	5.6448	.11323	4.2839	2.9257
#3	1.9655	.40884	.31865	.27231	5.6950	.11251	4.2970	2.9295

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	.58624	2.4437	.02291	.15927	.01479	2.9395	70.663	
Stddev	.00099	.0022	.00013	.00015	.00016	.0080	.475	
%RSD	.16848	.08832	.54918	.09257	1.0505	.27305	.67237	

#1	.58736	2.4440	.02305	.15914	.01468	2.9436	71.093	
#2	.58590	2.4413	.02281	.15943	.01473	2.9447	70.743	
#3	.58547	2.4456	.02288	.15924	.01497	2.9303	70.153	

Sample Name: S4 Acquired: 8/27/2024 11:53:32 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	3706.5	57812.	5328.3	2747.9	5305.2
Stddev	8.2	252.	13.1	17.0	11.3
%RSD	.22212	.43612	.24497	.61937	.21387
#1	3701.5	57521.	5341.4	2734.5	5297.4
#2	3716.0	57976.	5328.3	2767.1	5318.3
#3	3702.0	57938.	5315.3	2742.2	5300.1

Sample Name: S5 Acquired: 8/27/2024 11:57:45 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	.54114	.75110	2.1222	.81242	1.4691	1.4610	51.909	7.0405
Stddev	.00044	.01388	.0019	.00152	.0011	.0071	.508	.0300
%RSD	.08134	1.8474	.09067	.18768	.07483	.48885	.97925	.42662

#1	.54067	.75395	2.1236	.81164	1.4691	1.4529	51.785	7.0150
#2	.54120	.73603	2.1200	.81145	1.4680	1.4640	51.474	7.0736
#3	.54154	.76334	2.1231	.81418	1.4702	1.4662	52.468	7.0327

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	12.609	4.0056	.28594	5.5312	1.7288	.04492	5.5065	1.1904
Stddev	.006	.0141	.00039	.0023	.0042	.00036	.0274	.0085
%RSD	.04630	.35067	.13755	.04102	.23990	.80783	.49720	.71498

#1	12.605	3.9894	.28607	5.5304	1.7273	.04462	5.4771	1.1815
#2	12.607	4.0127	.28550	5.5295	1.7335	.04480	5.5113	1.1913
#3	12.616	4.0146	.28625	5.5338	1.7256	.04532	5.5312	1.1985

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	4.1696	.83097	.66194	.57882	11.616	.23581	8.9808	6.0492
Stddev	.0015	.00052	.00436	.00188	.006	.00040	.0335	.0061
%RSD	.03625	.06274	.65878	.32408	.05519	.17030	.37324	.10101

#1	4.1681	.83141	.65904	.57693	11.610	.23538	8.9498	6.0530
#2	4.1711	.83039	.65983	.58068	11.616	.23586	9.0163	6.0422
#3	4.1695	.83110	.66695	.57886	11.623	.23618	8.9762	6.0525

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	1.2400	5.2313	.04800	.35973	.03315	6.2918	150.31	
Stddev	.0019	.0237	.00074	.00086	.00005	.0432	.10	
%RSD	.15107	.45248	1.5373	.23806	.15128	.68739	.06973	

#1	1.2390	5.2060	.04723	.35922	.03317	6.2551	150.39	
#2	1.2388	5.2350	.04807	.35926	.03309	6.2809	150.19	
#3	1.2422	5.2529	.04870	.36072	.03318	6.3395	150.35	

Sample Name: S5 Acquired: 8/27/2024 11:57:45 Type: Cal
Method: NON EPA-6010-200.7(v2379) 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	3438.2	57643.	5124.2	2672.0	4799.8
Stddev	16.3	104.	17.1	4.6	14.7
%RSD	.47318	.18108	.33406	.17300	.30582
#1	3439.8	57595.	5129.7	2669.8	4801.3
#2	3421.3	57572.	5105.1	2668.9	4784.4
#3	3453.7	57763.	5138.0	2677.3	4813.6

Sample Name: ICV01 Acquired: 8/27/2024 12:02:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	1.001532	1.016436	1.011065	1.041221	1.073460	2.371753
Stddev	.005536	.023484	.007577	.008788	.008210	.036841
%RSD	.5527300	2.310428	.7494135	.8439724	.7648023	1.553342

#1	.999286	1.005057	1.005414	1.037724	1.069406	2.331828
#2	.997472	1.000810	1.008106	1.034720	1.068065	2.378994
#3	1.007838	1.043442	1.019675	1.051219	1.082908	2.404435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4839757	.4943920	.5027073	9.619559	.5289316	.5323081
Stddev	.0062303	.0054221	.0032244	.122183	.0071302	.0024531
%RSD	1.287320	1.096715	.6413992	1.270152	1.348034	.4608336

#1	.4786478	.4882255	.4999756	9.502096	.5219105	.5302241
#2	.4824530	.4965374	.5018822	9.610612	.5287183	.5316886
#3	.4908262	.4984131	.5062640	9.745970	.5361661	.5350115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5466802	9.988520	.4883088	5.641397	.5355613	.2624779
Stddev	.0023393	.154541	.0071526	.083923	.0029300	.0034390
%RSD	.4279162	1.547187	1.464769	1.487624	.5470951	1.310189

#1	.5448413	9.851564	.4814752	5.546765	.5329884	.2590818
#2	.5458862	9.957926	.4877085	5.670639	.5349450	.2623938
#3	.5493132	10.15607	.4957426	5.706787	.5387505	.2659581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.494613	.4707307	1.032063	9.766519	F .0222025	F -.000026
Stddev	.177621	.0106838	.011419	.189318	.0002667	.000350
%RSD	1.870759	2.269620	1.106445	1.938441	1.201060	1343.957

#1	9.321706	.4594161	1.022143	9.623039	.0225061	.000189
#2	9.485532	.4721303	1.029499	9.695425	.0220953	-.000430
#3	9.676600	.4806458	1.044546	9.981093	.0220061	.000163

Sample Name: ICV01 Acquired: 8/27/2024 12:02:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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 -.001347	F -.000027	F .0074386	F .0002154	F .0181177	F -.000958
Stddev	.000569	.001222	.0054849	.0007178	.0165756	.003277
%RSD	42.26253	4577.704	73.73591	333.3044	91.48803	341.9187
#1	-.001983	.000050	.0137528	-.000189	.0008730	-.003527
#2	-.000885	.001155	.0047087	.001044	.0195489	-.002080
#3	-.001172	-.001286	.0038543	-.000209	.0339313	.002732

Elem	Sr4077
Units	ppm
Avg	F -.008795
Stddev	.000099
%RSD	1.128987
#1	-.008719
#2	-.008759
#3	-.008908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.031	59504.02	5694.716	2831.384	5462.007
Stddev	37.779	234.12	10.666	13.792	44.413
%RSD	1.016917	.3934539	.1872991	.4871202	.8131203
#1	3678.109	59646.56	5704.338	2826.238	5421.099
#2	3713.371	59631.68	5683.247	2847.009	5455.679
#3	3753.612	59233.82	5696.564	2820.904	5509.245

Sample Name: LLICV01 Acquired: 8/27/2024 12:30:42 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0191965	.0370297	.0133027	.0217222	.0482503	.0950449
Stddev	.0016349	.0011538	.0005648	.0033042	.0011497	.0059987
%RSD	8.516653	3.115958	4.245376	15.21093	2.382699	6.311480

#1	.0188344	.0366442	.0132554	.0249348	.0489013	.0959843
#2	.0177730	.0383269	.0138897	.0183336	.0489266	.0886319
#3	.0209821	.0361180	.0127632	.0218983	.0469228	.1005186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0975958	.0057781	.0058503	1.927164	.0090061	.0290721
Stddev	.0005547	.0000718	.0000132	.007886	.0001716	.0002069
%RSD	.5683932	1.242137	.2261256	.4091777	1.905334	.7114991

#1	.0972961	.0057092	.0058537	1.920509	.0092043	.0293100
#2	.0982360	.0058524	.0058616	1.935873	.0089061	.0289347
#3	.0972554	.0057726	.0058357	1.925109	.0089080	.0289716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214502	.1055147	.0197248	2.059606	.0387679	.0114980
Stddev	.0002520	.0046885	.0003661	.020694	.0001767	.0002376
%RSD	1.174975	4.443405	1.856007	1.004778	.4557956	2.066056

#1	.0217353	.1098018	.0193531	2.069066	.0388541	.0112425
#2	.0213584	.1062343	.0197363	2.035873	.0388849	.0117122
#3	.0212570	.1005081	.0200850	2.073880	.0385646	.0115394

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.758269	.0320030	.0398218	1.872478	.0887587	.1931470
Stddev	.009445	.0010312	.0003027	.040421	.0007975	.0000603
%RSD	.5371573	3.222086	.7600844	2.158700	.8984451	.0312194

#1	1.759101	.0328712	.0401642	1.917882	.0878379	.1932005
#2	1.767270	.0322746	.0397111	1.859140	.0892259	.1931588
#3	1.748436	.0308633	.0395900	1.840411	.0892123	.1930817

Sample Name: LLICV01 Acquired: 8/27/2024 12:30:42 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0362718	.0371278	F .2653400	.0170431	F 3.215835	F -.007798
Stddev	.0006157	.0016887	.0069504	.0010488	.025683	.004311
%RSD	1.697597	4.548326	2.619445	6.153941	.7986521	55.28407

#1	.0363990	.0374881	.2733652	.0165696	3.200508	-.002820
#2	.0356024	.0386072	.2614048	.0182452	3.245486	-.010270
#3	.0368141	.0352880	.2612501	.0163145	3.201511	-.010304

Elem	Sr4077
Units	ppm
Avg	.0196575
Stddev	.0000261
%RSD	.1325272

#1	.0196328
#2	.0196847
#3	.0196550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3621.674	61351.08	5632.135	2891.203	5349.571
Stddev	3.965	364.18	8.440	17.532	4.781
%RSD	.1094897	.5935921	.1498549	.6064070	.0893649

#1	3620.568	60941.21	5632.540	2871.107	5347.209
#2	3618.379	61474.62	5640.365	2903.371	5346.431
#3	3626.075	61637.41	5623.500	2899.132	5355.073

Sample Name: ICB01 Acquired: 8/27/2024 12:35:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.001953	.0004614	.0008139	.0028722	-.001328	-.016853
Stddev	.000960	.0006432	.0003078	.0016599	.002525	.014665
%RSD	49.15249	139.4110	37.81198	57.79286	190.1640	87.01406

#1	-.002163	.0010155	.0004810	.0029748	-.000778	-.001070
#2	-.002792	.0006126	.0010880	.0011633	.000877	-.030057
#3	-.000906	-.000244	.0008729	.0044784	-.004082	-.019432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.000011	.0000245	-.006493	-.000254	.0000204
Stddev	.000604	.000025	.0000657	.015500	.000438	.0001591
%RSD	380.6504	233.2357	268.5917	238.7343	172.4960	780.5899

#1	.000303	.000018	.0000959	-.020309	-.000135	-.000084
#2	.000064	-.000022	.0000109	.010269	.000113	.000204
#3	-.000842	-.000028	-.000033	-.009438	-.000739	-.000058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000520	.0040116	.0003146	.0141725	-.000064	.0000964
Stddev	.000290	.0056042	.0000165	.0108740	.000225	.0003984
%RSD	55.78781	139.7000	5.246473	76.72556	350.6141	413.1290

#1	-.000427	.0054209	.0002999	.0032419	-.000133	.0001605
#2	-.000287	-.002163	.0003325	.0142867	-.000246	.0004590
#3	-.000844	.008777	.0003115	.0249889	.000187	-.000330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106121	.0003120	-.000526	.0099034	-.001158	.0002008
Stddev	.008594	.0019688	.000355	.0184256	.000932	.0001497
%RSD	8.098597	631.0138	67.45940	186.0539	80.53347	74.55082

#1	-.115805	.0019325	-.000136	.0120717	-.000804	.0000551
#2	-.103158	.0008826	-.000612	.0271488	-.002215	.0003542
#3	-.099401	-.001879	-.000829	-.009510	-.000454	.0001929

Sample Name: ICB01 Acquired: 8/27/2024 12:35:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000089	-.000455	.0042397	.0021049	F -.022524	-.008245
Stddev	.000072	.001215	.0045525	.0013898	.016355	.003235
%RSD	80.42422	267.3896	107.3782	66.02822	72.60958	39.23770
#1	-.000156	-.001231	-.000043	.0024403	-.031333	-.005939
#2	-.000013	-.001079	.003742	.0032964	-.003653	-.011943
#3	-.000098	.000946	.009021	.0005781	-.032587	-.006853

Elem	Sr4077
Units	ppm
Avg	.0000559
Stddev	.0000647
%RSD	115.6725
#1	-.000006
#2	.000123
#3	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.017	61090.35	5911.245	2866.785	5666.907
Stddev	10.524	388.44	25.935	12.212	17.219
%RSD	.2808544	.6358428	.4387400	.4259949	.3038593
#1	3736.893	60715.44	5884.323	2853.888	5650.230
#2	3746.259	61064.59	5936.066	2868.294	5665.868
#3	3757.899	61491.03	5913.345	2878.173	5684.622

Sample Name: CRI01 Acquired: 8/27/2024 12:39:35 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0170933	.0392787	.0137721	.0234642	.0493926	.0877000
Stddev	.0013883	.0013942	.0017701	.0013894	.0009993	.0069701
%RSD	8.122137	3.549453	12.85290	5.921292	2.023176	7.947623

#1	.0180972	.0376691	.0133758	.0219529	.0485881	.0822007
#2	.0155089	.0400569	.0157067	.0246860	.0505112	.0853605
#3	.0176738	.0401100	.0122337	.0237538	.0490785	.0955389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015479	.0060128	.0060502	2.015895	.0097863	.0296690
Stddev	.0003701	.0000737	.0000717	.019872	.0004317	.0001983
%RSD	.3644716	1.226209	1.184459	.9857868	4.410882	.6683554

#1	.1019566	.0059939	.0060920	2.021290	.0093071	.0298112
#2	.1012354	.0060942	.0059675	2.032513	.0101446	.0297532
#3	.1014516	.0059504	.0060912	1.993882	.0099074	.0294424

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219406	.1097746	.0205496	2.100840	.0396225	.0124368
Stddev	.0004081	.0043257	.0005889	.014227	.0002707	.0001781
%RSD	1.859915	3.940541	2.866011	.6772258	.6831146	1.431739

#1	.0220280	.1058392	.0208968	2.093314	.0394409	.0126306
#2	.0222979	.1144062	.0198696	2.117250	.0394931	.0123994
#3	.0214959	.1090784	.0208824	2.091957	.0399336	.0122804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.869591	.0363063	.0435765	1.990528	.0907274	.2012765
Stddev	.019002	.0002770	.0003782	.032220	.0008248	.0004569
%RSD	1.016356	.7629625	.8678693	1.618680	.9090952	.2270019

#1	1.884931	.0359869	.0432066	2.016078	.0897832	.2007872
#2	1.875508	.0364510	.0439625	2.001173	.0913077	.2013505
#3	1.848335	.0364809	.0435605	1.954332	.0910914	.2016919

Sample Name: CRI01 Acquired: 8/27/2024 12:39:35 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0387304	.0396533	.2864363	.0177044	F 3.229889	F -.007763
Stddev	.0003067	.0009895	.0067869	.0000422	.019874	.002079
%RSD	.7918807	2.495295	2.369416	.2384854	.6153121	26.78263
#1	.0385185	.0395844	.2899227	.0176671	3.244303	-.008593
#2	.0390821	.0406755	.2907714	.0177502	3.207218	-.005397
#3	.0385907	.0387001	.2786149	.0176957	3.238147	-.009300

Elem	Sr4077
Units	ppm
Avg	.0204579
Stddev	.0000232
%RSD	.1134386
#1	.0204324
#2	.0204778
#3	.0204634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.791	60153.90	5647.039	2837.984	5555.791
Stddev	4.073	277.85	21.688	17.754	4.430
%RSD	.1096219	.4619034	.3840558	.6255710	.0797389
#1	3711.122	59890.07	5666.987	2821.952	5551.112
#2	3717.632	60127.72	5623.953	2834.937	5556.337
#3	3718.618	60443.92	5650.178	2857.064	5559.922

Sample Name: ICSA01 Acquired: 8/27/2024 12:43:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.005363	.0089558	.0042854	-.007040	-.001019	268.2633
Stddev	.004014	.0021738	.0009414	.002731	.001728	.7351
%RSD	74.84527	24.27308	21.96725	38.79843	169.6066	.2740375

#1	-.005572	.0068356	.0048344	-.009756	-.002774	267.7133
#2	-.009268	.0111796	.0031984	-.007070	-.000962	267.9783
#3	-.001249	.0088521	.0048236	-.004293	.000680	269.0983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119392	.0011760	-.001178	255.3419	.0588855	.0015124
Stddev	.0014921	.0000477	.000222	.3128	.0003274	.0002797
%RSD	12.49737	4.054298	18.81512	.1224892	.5559231	18.49173

#1	.0103347	.0011239	-.001203	254.9906	.0585153	.0017317
#2	.0132851	.0011864	-.000946	255.4450	.0590042	.0011974
#3	.0121979	.0012175	-.001387	255.5901	.0591369	.0016079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004923	110.9581	.0168685	265.1393	.0035394	.0009816
Stddev	.001099	.4559	.0005556	.8615	.0003882	.0002205
%RSD	22.33454	.4108751	3.293935	.3249141	10.96707	22.46503

#1	-.004137	110.9699	.0169215	264.2583	.0036269	.0012360
#2	-.004453	110.4964	.0173958	265.1799	.0031149	.0008647
#3	-.006179	111.4080	.0162883	265.9798	.0038763	.0008441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004012	.0028642	.0025844	.0014557	-.007131	.0005782
Stddev	.022137	.0036241	.0006729	.0157718	.000878	.0005256
%RSD	551.7606	126.5324	26.03672	1083.476	12.30933	90.91454

#1	-.016441	.0054393	.0019860	-.001647	-.006128	.0005017
#2	.021546	-.001280	.0024544	-.012534	-.007758	.0011378
#3	-.017141	.004433	.0033129	.018548	-.007507	.0000949

Sample Name: ICSA01 Acquired: 8/27/2024 12:43:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.002252	-.001701	.0137726	.0007162	F .1361908	.0182891
Stddev	.001260	.000380	.0087976	.0049374	.0315075	.0021214
%RSD	55.96529	22.34077	63.87770	689.3810	23.13480	11.59941
#1	-.003481	-.001288	.0119199	-.004896	.1722591	.0205480
#2	-.002311	-.001780	.0060489	.004391	.1222829	.0163390
#3	-.000963	-.002036	.0233489	.002654	.1140303	.0179802

Elem	Sr4077
Units	ppm
Avg	-.004331
Stddev	.000448
%RSD	10.34362
#1	-.004494
#2	-.003824
#3	-.004675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.119	51556.04	5152.368	2455.882	4629.288
Stddev	13.738	217.86	21.433	11.506	18.071
%RSD	.4155254	.4225670	.4159784	.4684986	.3903579
#1	3292.055	51686.27	5176.807	2461.257	4611.817
#2	3306.798	51677.33	5143.529	2463.716	4628.142
#3	3319.505	51304.54	5136.769	2442.672	4647.904

Sample Name: ICSAB01 Acquired: 8/27/2024 12:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0885356	.0983539	.0484496	.0409495	.5993660	247.4923
Stddev	.0039678	.0014287	.0006545	.0018042	.0021985	.1351
%RSD	4.481542	1.452664	1.350854	4.405930	.3668000	.0545979

#1	.0930320	.0999156	.0482423	.0421186	.5968382	247.6483
#2	.0855261	.0971126	.0479239	.0388716	.6008317	247.4132
#3	.0870485	.0980333	.0491827	.0418584	.6004283	247.4153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4992811	.5000275	.9095710	236.0326	.5539053	.4872354
Stddev	.0005885	.0021355	.0011300	.6942	.0010766	.0006195
%RSD	.1178758	.4270792	.1242346	.2941323	.1943700	.1271520

#1	.4993240	.4996940	.9108669	235.7006	.5535323	.4877190
#2	.4998470	.4980783	.9087914	235.5667	.5551188	.4865371
#3	.4986723	.5023101	.9090546	236.8305	.5530647	.4874502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4643083	103.0427	.4963141	244.2088	.9561285	.2225486
Stddev	.0007125	.3026	.0013321	.4705	.0005903	.0001491
%RSD	.1534512	.2936528	.2683926	.1926517	.0617407	.0669944

#1	.4648235	103.1811	.4963344	244.7444	.9559898	.2224586
#2	.4634952	103.2514	.4949719	243.8621	.9567758	.2227207
#3	.4646061	102.6957	.4976358	244.0200	.9556198	.2224665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032136	.4788728	1.069137	-.036482	F -.005995	F .0001983
Stddev	.018214	.0016901	.002804	.026789	.001180	.0005230
%RSD	56.67736	.3529302	.2622210	73.43102	19.68503	263.7677

#1	-.048103	.4771820	1.070349	-.006837	-.004790	-.000017
#2	-.012297	.4805622	1.065932	-.058955	-.006048	.000795
#3	-.036008	.4788742	1.071131	-.043655	-.007149	-.000182

Sample Name: ICSAB01 Acquired: 8/27/2024 12:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.003559	F -.003509	F .0059778	F .0051851	F .1113773	F .0143702
Stddev	.000567	.000953	.0087288	.0018239	.0564929	.0017790
%RSD	15.92383	27.15639	146.0206	35.17549	50.72205	12.37960

#1	-.003950	-.002884	-.004006	.0072047	.1453490	.0164097
#2	-.003818	-.004606	.012167	.0046925	.1426190	.0135626
#3	-.002909	-.003038	.009773	.0036581	.0461640	.0131383

Elem	Sr4077
Units	ppm
Avg	F -.004538
Stddev	.000252
%RSD	5.561083

#1	-.004699
#2	-.004668
#3	-.004247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.638	52635.85	5276.774	2500.275	4908.317
Stddev	6.255	76.26	26.672	13.866	10.400
%RSD	.1792567	.1448778	.5054543	.5545607	.2118833

#1	3491.674	52550.50	5272.815	2484.378	4909.466
#2	3482.618	52697.29	5305.204	2506.574	4897.391
#3	3494.621	52659.77	5252.304	2509.873	4918.095

Sample Name: CCV01 Acquired: 8/27/2024 12:52:34 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	4.813749	4.818287	4.809824	4.830819	4.871592	9.832299
Stddev	.018597	.016176	.008717	.018329	.013981	.044763
%RSD	.3863236	.3357302	.1812408	.3794224	.2869926	.4552669

#1	4.827034	4.804736	4.816162	4.849057	4.886443	9.875008
#2	4.821718	4.836196	4.813427	4.831000	4.869649	9.836158
#3	4.792496	4.813929	4.799883	4.812400	4.858684	9.785732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.954479	.2508021	2.403967	24.91189	.9730033	2.417123
Stddev	.048471	.0010607	.005534	.07859	.0031158	.006941
%RSD	.4869282	.4229284	.2302104	.3154607	.3202208	.2871486

#1	9.985478	.2504928	2.409137	24.99434	.9764334	2.423432
#2	9.979337	.2519831	2.404636	24.90350	.9703481	2.418251
#3	9.898621	.2499304	2.398129	24.83783	.9722285	2.409688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219595	4.890101	2.468900	24.34532	2.412094	1.235661
Stddev	.004618	.023053	.009556	.04577	.005708	.002075
%RSD	.3786386	.4714221	.3870715	.1879887	.2366467	.1679211

#1	1.223952	4.909753	2.473933	24.33808	2.416924	1.237812
#2	1.220079	4.895823	2.474888	24.39428	2.413565	1.233672
#3	1.214754	4.864725	2.457879	24.30361	2.405795	1.235500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.07528	2.451057	2.490353	24.42570	4.983427	4.913688
Stddev	.14898	.013481	.008473	.14852	.014603	.012439
%RSD	.6187981	.5500120	.3402437	.6080396	.2930376	.2531481

#1	24.24662	2.458731	2.493648	24.59064	4.971544	4.924608
#2	24.00286	2.458948	2.480728	24.38388	4.999730	4.916308
#3	23.97636	2.435490	2.496684	24.30257	4.979008	4.900147

Sample Name: CCV01 Acquired: 8/27/2024 12:52:34 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	4.819426	4.971295	4.766589	4.839718	F 3.905177	4.865078
Stddev	.009260	.015252	.015467	.015023	.037844	.024912
%RSD	.1921463	.3067996	.3244802	.3104052	.9690753	.5120654

#1	4.824462	4.981113	4.773199	4.835838	3.879008	4.888117
#2	4.825077	4.979049	4.777653	4.856300	3.887954	4.868476
#3	4.808739	4.953724	4.748916	4.827016	3.948569	4.838641

Elem	Sr4077
Units	ppm
Avg	4.917255
Stddev	.038736
%RSD	.7877643

#1	4.887466
#2	4.961045
#3	4.903254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.881	58195.15	5212.779	2719.191	5210.412
Stddev	16.292	128.73	21.770	5.986	19.281
%RSD	.4493147	.2212038	.4176268	.2201235	.3700543

#1	3611.325	58055.22	5217.232	2713.052	5193.464
#2	3622.839	58221.67	5189.126	2725.010	5206.382
#3	3643.479	58308.55	5231.978	2719.512	5231.390

Sample Name: CCB01 Acquired: 8/27/2024 12:56:48 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.001758	.0003321	-.000401	.0054870	.0010497	-.022147
Stddev	.001523	.0003916	.000888	.0007043	.0023055	.006310
%RSD	86.61850	117.9343	221.6238	12.83498	219.6361	28.48942

#1	-.000612	.0003746	-.000375	.0060770	-.001285	-.023478
#2	-.003486	-.000079	-.001302	.0047073	.003324	-.027686
#3	-.001177	.000701	.000474	.0056766	.001110	-.015279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034433	-.000015	.0000749	-.001847	.0000613	-.000061
Stddev	.0005154	.000010	.0000541	.012021	.0004608	.000130
%RSD	14.96753	69.93306	72.32156	650.7385	752.0173	213.8015

#1	.0039202	-.000018	.0000593	-.015094	-.000425	-.000075
#2	.0035131	-.000003	.0000302	.008366	.000117	.000076
#3	.0028965	-.000023	.0001351	.001186	.000491	-.000183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000477	.0016081	.0000978	.0263443	.0001267	-.000027
Stddev	.000326	.0040422	.0005067	.0109917	.0001427	.000179
%RSD	68.28089	251.3697	518.1397	41.72346	112.6516	654.1834

#1	-.000625	.0062651	-.000335	.0167185	.0002649	.000124
#2	-.000703	-.000450	.000655	.0383214	-.000020	-.000224
#3	-.000104	-.000991	-.000027	.0239928	.000135	.000019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083451	-.001414	-.000442	-.062743	.0091793	.0003001
Stddev	.017697	.001514	.000134	.058031	.0004651	.0003220
%RSD	21.20686	107.1089	30.42955	92.48961	5.066353	107.2838

#1	-.102845	-.002862	-.000453	-.061127	.0087890	.0003009
#2	-.068178	.000158	-.000302	-.121566	.0090550	.0006217
#3	-.079330	-.001536	-.000570	-.005537	.0096938	-.000022

Sample Name: CCB01 Acquired: 8/27/2024 12:56:48 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000096	.0017826	.0068879	-.003217	F -.020963	-.003571
Stddev	.000567	.0005172	.0026494	.001554	.015006	.002635
%RSD	590.1595	29.01328	38.46453	48.31292	71.58466	73.79840

#1	-.000681	.0021440	.0041907	-.004723	-.022368	-.006124
#2	.000452	.0011902	.0069863	-.001619	-.005303	-.000861
#3	-.000060	.0020137	.0094868	-.003310	-.035217	-.003728

Elem	Sr4077
Units	ppm
Avg	.0001279
Stddev	.0000212
%RSD	16.60341

#1	.0001057
#2	.0001480
#3	.0001300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3618.675	59196.09	5422.086	2798.235	5435.573
Stddev	4.965	198.41	7.885	10.578	.630
%RSD	.1372115	.3351743	.1454216	.3780281	.0115897

#1	3622.415	58970.56	5430.164	2790.870	5434.855
#2	3620.568	59273.91	5414.409	2793.478	5436.036
#3	3613.042	59343.79	5421.685	2810.356	5435.826

Sample Name: P3719-01DLX5 Acquired: 8/27/2024 13:01:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.004249	.0018919	.0061794	.0010339	.0053837	.3639794	.0801711
Stddev	.003916	.0007135	.0009601	.0001699	.0009231	.0179725	.0024756
%RSD	92.17417	37.71238	15.53688	16.42946	17.14639	4.937775	3.087913

#1	.000103	.0022853	.0051573	.0009597	.0043575	.3802110	.0829833
#2	-.005360	.0023220	.0070623	.0012283	.0056472	.3446649	.0783206
#3	-.007490	.0010683	.0063185	.0009138	.0061464	.3670622	.0792096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004851	-.001325	6.575577	.0005733	.0022239	.0813131	52.50767
Stddev	.0000256	.000032	.064905	.0006366	.0001997	.0006743	.35934
%RSD	5.284812	2.378260	.9870561	111.0463	8.977843	.8292871	.6843664

#1	.0005119	-.001325	6.645026	.0005352	.0019936	.0809924	52.78014
#2	.0004608	-.001356	6.516455	.0012281	.0023479	.0808591	52.64245
#3	.0004824	-.001293	6.565250	-.000043	.0023303	.0820879	52.10042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6599251	1.323605	.0048170	.0007487	87.95465	.0000433	.5409399
Stddev	.0086471	.017770	.0001617	.0001975	.51567	.0022351	.0025489
%RSD	1.310316	1.342545	3.357375	26.38395	.5862907	5167.019	.4712083

#1	.6680748	1.343123	.0046631	.0005225	88.36247	.0020288	.5436273
#2	.6508543	1.319328	.0049856	.0008871	88.12647	-.002377	.5385566
#3	.6608462	1.308364	.0048023	.0008365	87.37500	.000478	.5406359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.585958	.0082438	-.000280	.0022120	.0147574	.5919201	.1053164
Stddev	.020726	.0014608	.000348	.0003357	.0027663	.0177775	.0015528
%RSD	.8014650	17.72031	124.3075	15.17788	18.74490	3.003352	1.474389

#1	2.571379	.0083471	-.000113	.0018245	.0179190	.6027624	.1037084
#2	2.609684	.0096502	-.000047	.0023964	.0135709	.6015944	.1054336
#3	2.576812	.0067341	-.000681	.0024152	.0127824	.5714036	.1068073

Sample Name: P3719-01DLX5 Acquired: 8/27/2024 13:01:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.937241	-.003722	-.016290
Stddev	.042515	.004133	.000500
%RSD	.8611172	111.0572	3.071699

#1	4.964187	-.003941	-.016119
#2	4.888230	-.007741	-.016854
#3	4.959308	.000517	-.015898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.250	56959.08	5542.868	2713.862	5367.025
Stddev	9.247	518.11	67.451	27.040	16.606
%RSD	.2492408	.9096209	1.216893	.9963682	.3094169

#1	3715.218	56614.03	5471.603	2687.961	5379.538
#2	3715.951	56708.35	5605.714	2711.713	5373.352
#3	3699.580	57554.86	5551.287	2741.913	5348.185

Sample Name: P3719-01DUPDLX5 Acquired: 8/27/2024 13:05:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.005117	.0015388	.0057525	.0002276	.0053767	.3589229	.0793186
Stddev	.002256	.0004913	.0012060	.0030338	.0011743	.0199573	.0008190
%RSD	44.08955	31.92421	20.96447	1333.206	21.84101	5.560336	1.032608

#1	-.005153	.0010428	.0061076	.0034277	.0065502	.3430294	.0798534
#2	-.007355	.0015484	.0044088	-.000139	.0053783	.3524184	.0783757
#3	-.002843	.0020252	.0067410	-.002607	.0042016	.3813210	.0797268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005371	-.001261	6.595708	.0010001	.0019956	.0808284	51.03458
Stddev	.0000128	.000094	.028571	.0001263	.0001914	.0004184	.21393
%RSD	2.388686	7.413248	.4331728	12.63002	9.590199	.5176249	.4191863

#1	.0005415	-.001254	6.602721	.0010931	.0021999	.0810651	51.27061
#2	.0005472	-.001359	6.564284	.0010508	.0018206	.0810748	50.85345
#3	.0005226	-.001172	6.620119	.0008563	.0019662	.0803453	50.97967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6624118	1.321983	.0046755	.0013887	85.69920	.0015014	.5291169
Stddev	.0015690	.003283	.0003158	.0007191	.20131	.0007234	.0023524
%RSD	.2368581	.2483414	6.754050	51.78287	.2349015	48.17928	.4445811

#1	.6620805	1.319903	.0046312	.0005650	85.89515	.0017471	.5314552
#2	.6610350	1.320278	.0050110	.0018913	85.49293	.0020700	.5291448
#3	.6641200	1.325768	.0043841	.0017100	85.70951	.0006872	.5267508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554003	.0023305	-.000433	.0022862	.0103057	.5364414	.1028973
Stddev	.030325	.0006092	.000183	.0004244	.0006871	.0048774	.0028265
%RSD	1.187350	26.14222	42.35437	18.56318	6.666724	.9092184	2.746878

#1	2.585766	.0025094	-.000489	.0027605	.0110565	.5334473	.1028268
#2	2.525357	.0028303	-.000228	.0019424	.0097083	.5338073	.1057584
#3	2.550887	.0016518	-.000581	.0021557	.0101523	.5420695	.1001068

Sample Name: P3719-01DUPDLX5 Acquired: 8/27/2024 13:05:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.777753	-.005192	-.014655
Stddev	.044096	.002029	.000200
%RSD	.9229461	39.07047	1.362299

#1	4.826872	-.006217	-.014865
#2	4.764811	-.006504	-.014468
#3	4.741576	-.002856	-.014632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3736.294	59231.67	5593.336	2789.634	5409.192
Stddev	8.109	256.76	8.693	10.284	13.744
%RSD	.2170314	.4334897	.1554196	.3686599	.2540843

#1	3727.875	58987.96	5593.011	2780.894	5393.613
#2	3736.954	59207.30	5584.810	2787.042	5414.359
#3	3744.053	59499.75	5602.188	2800.967	5419.604

Sample Name: CCV02 Acquired: 8/27/2024 13:10:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.104901	5.014837	5.121816	5.304358	5.472716	10.64786
Stddev	.009513	.051373	.005552	.012162	.001280	.02007
%RSD	.1863481	1.024412	.1084043	.2292761	.0233810	.1884951

#1	5.094649	4.979040	5.125651	5.294501	5.472453	10.64772
#2	5.113442	5.073700	5.115449	5.317949	5.474107	10.66799
#3	5.106614	4.991771	5.124348	5.300625	5.471589	10.62785

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75866	.2736421	2.576641	27.37120	1.040281	2.698094
Stddev	.02274	.0017149	.001329	.11929	.005786	.001307
%RSD	.2113630	.6266955	.0515607	.4358328	.5561618	.0484257

#1	10.73457	.2729965	2.575358	27.26611	1.044876	2.697484
#2	10.77976	.2755861	2.576555	27.50087	1.033784	2.697204
#3	10.76166	.2723437	2.578011	27.34663	1.042184	2.699594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369362	5.250233	2.693678	26.34831	2.700829	1.318678
Stddev	.001455	.028762	.001659	.02471	.002054	.000228
%RSD	.1062494	.5478260	.0615735	.0937865	.0760623	.0173144

#1	1.367688	5.244166	2.691974	26.33541	2.699657	1.318622
#2	1.370075	5.224988	2.695287	26.37680	2.699628	1.318483
#3	1.370324	5.281544	2.693773	26.33271	2.703201	1.318929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.65984	2.647948	2.690828	26.14985	5.359047	5.370502
Stddev	.15963	.003896	.007984	.11231	.028342	.012124
%RSD	.6221144	.1471251	.2967197	.4294817	.5288678	.2257485

#1	25.66743	2.647454	2.681990	26.07417	5.351299	5.357858
#2	25.49655	2.644323	2.692973	26.09649	5.390458	5.382028
#3	25.81555	2.652067	2.697520	26.27889	5.335385	5.371622

Sample Name: CCV02 Acquired: 8/27/2024 13:10:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	5.357091	5.431178	4.619579	F 5.641015	F 46.86715	F 4.051960
Stddev	.004363	.017927	.038411	.020280	.05849	.014379
%RSD	.0814469	.3300819	.8314851	.3595172	.1248028	.3548725
#1	5.352243	5.415534	4.618832	5.642921	46.88643	4.046555
#2	5.358327	5.450741	4.581547	5.660276	46.91357	4.041067
#3	5.360703	5.427259	4.658359	5.619849	46.80146	4.068259

Elem	Sr4077
Units	ppm
Avg	5.484989
Stddev	.031680
%RSD	.5775773
#1	5.449095
#2	5.496829
#3	5.509045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3454.337	59381.02	5225.542	2740.161	4935.345
Stddev	6.478	117.89	20.634	12.031	4.837
%RSD	.1875373	.1985248	.3948636	.4390601	.0980099
#1	3457.729	59298.86	5226.372	2753.870	4934.482
#2	3446.867	59516.09	5204.505	2731.358	4930.997
#3	3458.415	59328.12	5245.747	2735.256	4940.555

Sample Name: CCB02 Acquired: 8/27/2024 13:15:09 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.001603	.0009702	-.000310	.0036285	-.000006	-.019407
Stddev	.002366	.0014257	.000666	.0016067	.000583	.015920
%RSD	147.5901	146.9435	214.6590	44.28039	9070.657	82.03295

#1	.000793	.0000176	-.001077	.0020773	.000372	-.036406
#2	-.001664	.0002838	.000023	.0052855	.000287	-.004847
#3	-.003939	.0026093	.000123	.0035226	-.000678	-.016969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071231	-.000019	.0000298	-.000057	-.000136	.0000229
Stddev	.0012490	.000048	.0000436	.009496	.000171	.0001985
%RSD	17.53419	258.8133	146.1554	16779.69	125.4146	868.5367

#1	.0066026	-.000060	-.000005	-.007968	-.000333	-.000135
#2	.0062185	.000034	.000015	.010474	-.000029	.000246
#3	.0085481	-.000029	.000079	-.002675	-.000047	-.000043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000606	.0013656	.0001876	.0212582	.0001231	.0000514
Stddev	.000586	.0059361	.0005056	.0074659	.0001165	.0003925
%RSD	96.76541	434.6727	269.5735	35.12029	94.61700	762.9172

#1	-.000043	.0068991	.0001321	.0134082	.0002377	-.000355
#2	-.001213	-.004904	.0007186	.0282692	.0000048	.000081
#3	-.000561	.002102	-.000288	.0220973	.0001268	.000428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098312	-.002149	-.000443	-.015628	.0102250	.0003037
Stddev	.011958	.003705	.000135	.023167	.0009197	.0002677
%RSD	12.16372	172.4252	30.47640	148.2356	8.994591	88.14867

#1	-.111830	-.001731	-.000541	-.001065	.0112035	.0004172
#2	-.093992	-.006044	-.000289	-.042343	.0093784	.0004959
#3	-.089113	.001330	-.000500	-.003477	.0100930	-.000002

Sample Name: CCB02 Acquired: 8/27/2024 13:15:09 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0010085	.0009971	-.001585	-.001402	F -.014918	-.003537
Stddev	.0005923	.0006980	.005197	.001646	.023134	.004606
%RSD	58.72964	70.00585	327.8908	117.3925	155.0707	130.2192
#1	.0011483	.0013725	.002779	-.003272	.011237	-.008612
#2	.0003588	.0001917	-.000199	-.000761	-.032697	-.002376
#3	.0015183	.0014272	-.007335	-.000173	-.023295	.000378

Elem	Sr4077
Units	ppm
Avg	.0001512
Stddev	.0000625
%RSD	41.33773
#1	.0002209
#2	.0001001
#3	.0001326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.259	61751.11	5371.832	2875.016	5396.346
Stddev	10.578	116.16	23.665	21.022	19.945
%RSD	.2917943	.1881108	.4405440	.7311901	.3695979
#1	3613.073	61618.82	5354.520	2853.532	5374.394
#2	3630.628	61798.09	5362.178	2875.974	5401.289
#3	3632.077	61836.43	5398.799	2895.543	5413.354

Sample Name: P3719-01LDLX25 Acquired: 8/27/2024 13:20:28 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.003234	.0001069	.0009123	.0027641	.0002363	.0665759	.0196477
Stddev	.003999	.0012745	.0002725	.0010751	.0018853	.0162998	.0008629
%RSD	123.6360	1192.437	29.86892	38.89304	797.8197	24.48305	4.391961

#1	.001189	.0009817	.0010327	.0019171	-.001787	.0487791	.0186636
#2	-.006594	-.001355	.0011039	.0039736	.000552	.0701697	.0202750
#3	-.004297	.000694	.0006004	.0024018	.001944	.0807790	.0200046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001222	-.000343	1.389929	-.000043	.0002915	.0168249	10.84688
Stddev	.0000465	.000064	.006224	.000418	.0001419	.0004999	.05746
%RSD	38.07204	18.78057	.4478009	968.0624	48.69504	2.971229	.5296993

#1	.0000968	-.000417	1.382943	-.000521	.0001370	.0165725	10.87633
#2	.0000939	-.000303	1.391963	.000256	.0004161	.0165016	10.78067
#3	.0001759	-.000308	1.394883	.000136	.0003214	.0174007	10.88363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1381525	.2877901	.0010641	.0004564	17.26822	-.004288	.1099941
Stddev	.0008668	.0159375	.0001187	.0002099	.04369	.002283	.0007528
%RSD	.6274105	5.537887	11.15746	45.98624	.2530141	53.22494	.6843928

#1	.1374418	.2699624	.0011726	.0003233	17.27504	-.002298	.1100469
#2	.1391182	.3006579	.0009373	.0003475	17.22153	-.003787	.1107192
#3	.1378975	.2927500	.0010824	.0006983	17.30811	-.006780	.1092163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4593253	.0020385	-.000379	.0014455	.0037715	.1181708	.0192771
Stddev	.0335815	.0002779	.000207	.0009034	.0003580	.0037455	.0012110
%RSD	7.311045	13.62999	54.71890	62.49596	9.491480	3.169585	6.281855

#1	.4958434	.0021999	-.000608	.0008293	.0041829	.1141727	.0205820
#2	.4297730	.0017177	-.000204	.0010248	.0036010	.1215982	.0190598
#3	.4523595	.0021980	-.000326	.0024825	.0035307	.1187415	.0181895

Sample Name: P3719-01LDLX25 Acquired: 8/27/2024 13:20:28 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.9450144	-.004357	-.003170
Stddev	.0230782	.004010	.000067
%RSD	2.442104	92.04681	2.106047

#1	.9184081	-.000083	-.003239
#2	.9596150	-.008038	-.003106
#3	.9570201	-.004949	-.003163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3804.938	59531.94	5709.432	2808.196	5679.489
Stddev	8.425	322.93	17.807	2.281	11.048
%RSD	.2214226	.5424527	.3118865	.0812225	.1945321

#1	3813.448	59438.61	5729.525	2809.773	5689.861
#2	3804.765	59891.26	5703.164	2805.581	5680.735
#3	3796.601	59265.96	5695.607	2809.234	5667.870

Sample Name: P3719-01MSDLX5 Acquired: 8/27/2024 13:24:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.1569186	.4027391	.2075921	.4024375	.1736877	.7658288	.1249237
Stddev	.0007939	.0057100	.0019391	.0017659	.0021786	.0132666	.0007026
%RSD	.5059392	1.417781	.9341057	.4388027	1.254350	1.732321	.5624666

#1	.1560233	.3987799	.2068987	.4034587	.1725583	.7515743	.1249207
#2	.1575369	.4001529	.2060950	.4003984	.1723057	.7778151	.1256279
#3	.1571957	.4092846	.2097826	.4034554	.1761992	.7680970	.1242226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411504	.0387139	7.067531	.0867356	.0455442	.1484183	55.81273
Stddev	.0003567	.0002701	.009403	.0004941	.0003513	.0004989	.15103
%RSD	.8667851	.6977421	.1330459	.5697234	.7713423	.3361103	.2706098

#1	.0410990	.0384128	7.057767	.0866171	.0456265	.1478634	55.97493
#2	.0415300	.0387937	7.076526	.0863115	.0451590	.1488297	55.67613
#3	.0408222	.0389350	7.068300	.0872783	.0458471	.1485617	55.78713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7232949	1.759749	.1126283	.0172051	91.92031	.0633018	.5928491
Stddev	.0020193	.023526	.0002099	.0002174	.15522	.0014482	.0013807
%RSD	.2791829	1.336910	.1863829	1.263614	.1688611	2.287750	.2328876

#1	.7221752	1.763260	.1123886	.0172828	92.08987	.0636401	.5923591
#2	.7256260	1.781323	.1127793	.0173730	91.78525	.0617144	.5944080
#3	.7220834	1.734665	.1127170	.0169595	91.88580	.0645508	.5917803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987768	.0635298	.0859500	.1497575	.0524944	.7293247	1.419330
Stddev	.017131	.0004471	.0006324	.0012941	.0004766	.0097377	.004627
%RSD	.3434626	.7036841	.7357597	.8641364	.9078348	1.335163	.3260319

#1	4.968780	.0632236	.0853027	.1495082	.0527857	.7197916	1.424662
#2	4.992460	.0633230	.0865664	.1486063	.0519445	.7289278	1.416962
#3	5.002064	.0640428	.0859810	.1511582	.0527531	.7392548	1.416366

Sample Name: P3719-01MSDLX5 Acquired: 8/27/2024 13:24:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.056515	.0318797	.0239562
Stddev	.032153	.0032501	.0003765
%RSD	.6358737	10.19487	1.571488

#1	5.093140	.0334563	.0235668
#2	5.032935	.0340408	.0243182
#3	5.043469	.0281420	.0239836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.694	58496.36	5744.052	2761.500	5316.917
Stddev	5.398	245.53	9.809	7.564	8.411
%RSD	.1465781	.4197398	.1707621	.2739087	.1581988

#1	3688.758	58227.10	5746.770	2753.692	5323.568
#2	3680.914	58707.88	5733.171	2762.014	5319.722
#3	3678.411	58554.09	5752.215	2768.794	5307.462

Sample Name: P3719-01MSDDLX5 Acquired: 8/27/2024 13:29:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.1597754	.3890546	.2088549	.4071613	.1744043	.7905840	.1223709
Stddev	.0031539	.0021589	.0015140	.0025011	.0007564	.0096063	.0015349
%RSD	1.973932	.5549001	.7249223	.6142683	.4336896	1.215084	1.254282

#1	.1565138	.3905800	.2090153	.4092397	.1740551	.7903373	.1228970
#2	.1628091	.3899995	.2072670	.4043855	.1738856	.8003113	.1235735
#3	.1600034	.3865844	.2102823	.4078586	.1752722	.7811035	.1206422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429637	.0395205	6.916003	.0848438	.0457044	.1543590	49.36146
Stddev	.0002893	.0000941	.067373	.0004027	.0002103	.0006758	.18259
%RSD	.6732773	.2382172	.9741658	.4746106	.4601355	.4377876	.3699040

#1	.0429706	.0396242	6.921041	.0846258	.0459471	.1544874	49.55967
#2	.0432495	.0394403	6.980716	.0845971	.0455899	.1536282	49.32459
#3	.0426711	.0394970	6.846252	.0853085	.0455762	.1549613	49.20011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128870	1.743487	.1132925	.0163901	83.64204	.0616861	.5731429
Stddev	.0058860	.002848	.0005123	.0002267	.25579	.0025139	.0011224
%RSD	.8256620	.1633518	.4521970	1.383115	.3058137	4.075299	.1958289

#1	.7140564	1.740386	.1133656	.0161756	83.90021	.0599027	.5723592
#2	.7181005	1.745986	.1127476	.0166273	83.63722	.0645613	.5726408
#3	.7065040	1.744089	.1137644	.0163673	83.38870	.0605943	.5744287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.524761	.0516056	.0849920	.1494384	.0540855	.6562533	1.461433
Stddev	.027259	.0010534	.0005582	.0004358	.0005734	.0046502	.005099
%RSD	.6024387	2.041332	.6567890	.2916128	1.060226	.7086016	.3489181

#1	4.542831	.0523857	.0843821	.1499283	.0534437	.6616027	1.466466
#2	4.538044	.0520238	.0851164	.1490940	.0545476	.6531752	1.456270
#3	4.493406	.0504072	.0854775	.1492928	.0542651	.6539821	1.461563

Sample Name: P3719-01MSDDLX5 Acquired: 8/27/2024 13:29:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.218817	.0311889	.0291908
Stddev	.021210	.0013120	.0007465
%RSD	.4064172	4.206602	2.557326

#1	5.240873	.0305191	.0294419
#2	5.198569	.0327006	.0297793
#3	5.217009	.0303470	.0283511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3576.553	61763.93	5439.437	2868.949	5133.950
Stddev	9.655	180.32	38.118	7.675	19.425
%RSD	.2699519	.2919553	.7007676	.2675343	.3783558

#1	3567.319	61926.51	5463.624	2871.882	5113.568
#2	3586.580	61795.29	5395.497	2874.726	5152.249
#3	3575.761	61569.98	5459.190	2860.240	5136.032

Sample Name: P3719-01ADLX5 Acquired: 8/27/2024 13:33:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.1586347	.3849888	.2084367	.4003833	.1726447	.7747733	.1264656
Stddev	.0012530	.0053975	.0012199	.0031550	.0010063	.0074576	.0003644
%RSD	.7898770	1.401978	.5852514	.7879947	.5828489	.9625478	.2881222

#1	.1583988	.3909426	.2095670	.3970905	.1718183	.7829460	.1261425
#2	.1575163	.3804161	.2071436	.4006799	.1723506	.7683374	.1268605
#3	.1599888	.3836079	.2085993	.4033796	.1737652	.7730364	.1263938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425998	.0389651	7.120442	.0856897	.0456064	.1503298	52.39075
Stddev	.0002880	.0000900	.019477	.0006221	.0002684	.0003794	.19399
%RSD	.6761027	.2310533	.2735400	.7260127	.5884291	.2523751	.3702677

#1	.0426820	.0390677	7.118354	.0857500	.0456623	.1506840	52.47657
#2	.0422797	.0389283	7.102093	.0862796	.0458425	.1499294	52.52702
#3	.0428378	.0388994	7.140879	.0850397	.0453145	.1503761	52.16865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7315770	1.756775	.1123856	.0170298	87.07390	.0658552	.5812708
Stddev	.0030392	.010822	.0008440	.0002057	.25325	.0032977	.0018390
%RSD	.4154287	.6159872	.7510122	1.207680	.2908449	5.007557	.3163695

#1	.7348717	1.744313	.1120102	.0171074	87.21773	.0661580	.5833474
#2	.7288830	1.762215	.1117945	.0167967	87.22249	.0624165	.5806168
#3	.7309765	1.763797	.1133522	.0171854	86.78149	.0689910	.5798482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.709550	.0541092	.0847930	.1485162	.0530943	.6915447	1.433355
Stddev	.040763	.0009251	.0001364	.0012202	.0004091	.0098618	.006913
%RSD	.8655355	1.709767	.1608762	.8215937	.7705975	1.426057	.4822642

#1	4.755618	.0530434	.0847803	.1478057	.0530255	.7028176	1.438848
#2	4.694878	.0547059	.0849353	.1478178	.0527239	.6845128	1.425593
#3	4.678154	.0545781	.0846633	.1499252	.0535335	.6873037	1.435623

Sample Name: P3719-01ADLX5 Acquired: 8/27/2024 13:33:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.108194	.0367943	.0280246
Stddev	.023198	.0029620	.0005838
%RSD	.4541303	8.050006	2.083152

#1	5.109572	.0338158	.0281153
#2	5.084337	.0397394	.0274007
#3	5.130671	.0368277	.0285577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3613.144	60217.90	5484.321	2812.328	5209.390
Stddev	15.251	51.04	25.782	16.717	21.935
%RSD	.4220985	.0847608	.4700972	.5944093	.4210659

#1	3600.806	60270.32	5486.598	2801.190	5191.718
#2	3630.195	60215.03	5508.888	2831.550	5233.940
#3	3608.432	60168.36	5457.476	2804.244	5202.513

Sample Name: PB162907BL Acquired: 8/27/2024 13:57:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.002656	.0021719	-.000538	.0051654	.0004704	-.015172
Stddev	.000666	.0017424	.000521	.0007418	.0011034	.013747
%RSD	25.08938	80.22421	96.91208	14.36115	234.5671	90.60830

#1	-.002520	.0039662	-.000723	.0059757	.0002087	-.023908
#2	-.003380	.0020628	.000051	.0050007	.0016811	.000674
#3	-.002068	.0004866	-.000941	.0045198	-.000479	-.022280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029373	-.000040	.0000240	.0192712	-.000504	.0001128
Stddev	.0009186	.000048	.0000435	.0072129	.000217	.0000901
%RSD	31.27297	120.6210	180.9428	37.42854	43.01726	79.84194

#1	.0033433	-.000095	.0000659	.0128154	-.000687	.0000405
#2	.0018857	-.000011	.0000271	.0179419	-.000559	.0000841
#3	.0035830	-.000013	-.000021	.0270564	-.000265	.0002137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0106084	-.000064	.0129923	.0000317	.0003446
Stddev	.000327	.0015581	.000017	.0127016	.0001150	.0004464
%RSD	130.6542	14.68774	26.92651	97.76262	363.2080	129.5481

#1	-.000569	.0089181	-.000064	.0208937	.0001312	.0008331
#2	-.000265	.0119874	-.000081	-.001659	-.000094	-.000042
#3	.000084	.0109198	-.000046	.019742	.000058	.000243

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939082	-.001569	-.000455	.2301143	-.001863	-.000207
Stddev	.0126769	.002645	.000023	.0445802	.000198	.000113
%RSD	6.537582	168.6005	5.064293	19.37308	10.64370	54.60616

#1	.1903287	-.002590	-.000451	.1904331	-.002092	-.000078
#2	.2079900	.001435	-.000434	.2215569	-.001744	-.000257
#3	.1834059	-.003550	-.000480	.2783529	-.001753	-.000286

Sample Name: PB162907BL Acquired: 8/27/2024 13:57:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0016549	-.000676	.0003555	.0003579	F -.032756	-.000943
Stddev	.0005739	.001493	.0052350	.0011727	.001970	.001272
%RSD	34.67760	220.8088	1472.747	327.6588	6.015514	134.8691
#1	.0016425	.000648	.0038136	-.000771	-.031965	-.001529
#2	.0022349	-.002294	-.005667	.001570	-.031304	.000516
#3	.0010874	-.000382	.002920	.000274	-.034999	-.001816

Elem	Sr4077
Units	ppm
Avg	.0001184
Stddev	.0001350
%RSD	114.0450
#1	.0001123
#2	-.000013
#3	.000256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3706.312	62685.65	5755.459	2931.578	5544.372
Stddev	21.066	138.39	44.983	13.080	26.770
%RSD	.5683812	.2207654	.7815754	.4461809	.4828295
#1	3686.151	62527.15	5806.802	2931.249	5522.802
#2	3704.607	62782.50	5736.603	2944.819	5535.984
#3	3728.179	62747.30	5722.973	2918.665	5574.332

Sample Name: P3727-01 Acquired: 8/27/2024 14:12:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0888574	.0078811	1.797058	-.032162	.0230818	157.5886
Stddev	.0005771	.0017786	.008010	.001763	.0013101	1.4855
%RSD	.6494256	22.56838	.4457359	5.482223	5.675673	.9426518

#1	.0895184	.0058608	1.789919	-.031901	.0220716	159.2935
#2	.0884544	.0092113	1.795534	-.030543	.0226118	156.8999
#3	.0885992	.0085711	1.805721	-.034041	.0245620	156.5725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046991	.0102775	.0103520	741.2210	.3972158	.1698283
Stddev	.020589	.0000486	.0001921	6.3826	.0030186	.0013252
%RSD	1.005837	.4733449	1.855352	.8610955	.7599516	.7803116

#1	2.070580	.0103334	.0103279	748.5806	.3940273	.1683822
#2	2.037763	.0102452	.0105549	737.8797	.3975904	.1701180
#3	2.032630	.0102538	.0101731	737.2026	.4000296	.1709847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8078372	298.5723	4.838601	113.0599	.3820068	.0096426
Stddev	.0025321	.9455	.043177	.8498	.0017714	.0006776
%RSD	.3134387	.3166844	.8923487	.7516384	.4637195	7.026772

#1	.8049495	297.7881	4.887175	114.0233	.3800939	.0103248
#2	.8088845	298.3066	4.824042	112.7393	.3823361	.0096333
#3	.8096776	299.6223	4.804584	112.4170	.3835905	.0089697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.52547	.6577528	2.489426	35.76708	.2042165	.0660813
Stddev	.07578	.0037662	.006640	.13892	.0034822	.0002483
%RSD	.2856927	.5725795	.2667260	.3883983	1.705145	.3757672

#1	26.54380	.6619812	2.490959	35.70563	.2003778	.0658489
#2	26.44220	.6565185	2.482154	35.66949	.2050992	.0660522
#3	26.59040	.6547587	2.495165	35.92613	.2071723	.0663429

Sample Name: P3727-01 Acquired: 8/27/2024 14:12:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0938435	9.335446	F 62.32479	F 11.00267	F 470.7955	.2630716
Stddev	.0006902	.089518	.28946	.03865	1.0019	.0048902
%RSD	.7354469	.9589012	.4644404	.3512507	.2127997	1.858898
#1	.0940008	9.434913	62.20183	10.96644	469.6558	.2680559
#2	.0930883	9.310069	62.11711	10.99824	471.5370	.2628776
#3	.0944415	9.261357	62.65543	11.04335	471.1937	.2582812

Elem	Sr4077
Units	ppm
Avg	2.575371
Stddev	.032919
%RSD	1.278231
#1	2.607691
#2	2.576538
#3	2.541884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4056.304	63711.99	6351.703	2989.474	4618.705
Stddev	7.892	182.23	53.725	2.210	12.590
%RSD	.1945614	.2860254	.8458403	.0739365	.2725826
#1	4064.906	63901.25	6292.768	2991.241	4628.902
#2	4054.609	63696.99	6364.393	2990.187	4622.580
#3	4049.397	63537.71	6397.947	2986.996	4604.634

Sample Name: P3718-01 Acquired: 8/27/2024 14:17:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0537012	.0134779	.2312763	-.026838	.0051696	205.4336
Stddev	.0022947	.0013000	.0015720	.001308	.0013568	1.0063
%RSD	4.273087	9.645659	.6797119	4.872477	26.24614	.4898644

#1	.0516850	.0128971	.2295349	-.027103	.0066013	204.4027
#2	.0532205	.0125695	.2317032	-.025419	.0039027	206.4134
#3	.0561982	.0149671	.2325908	-.027994	.0050048	205.4848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4938155	.0145045	.0008048	21.94180	.3754710	.1817364
Stddev	.0034390	.0000873	.0000615	.05155	.0004738	.0002994
%RSD	.6964071	.6016231	7.640252	.2349419	.1261987	.1647301

#1	.4902648	.0144058	.0007601	21.88228	.3749747	.1815375
#2	.4971306	.0145711	.0008749	21.97101	.3759186	.1820807
#3	.4940512	.0145368	.0007792	21.97212	.3755196	.1815911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2310079	342.0958	4.532260	55.08661	.2735503	.0064586
Stddev	.0009460	.9644	.023873	.27475	.0006170	.0004193
%RSD	.4095052	.2819084	.5267359	.4987512	.2255699	6.492006

#1	.2310404	341.8647	4.505308	54.84320	.2733721	.0059769
#2	.2319372	341.2680	4.550746	55.38452	.2730419	.0067418
#3	.2300461	343.1548	4.540727	55.03212	.2742368	.0066570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.419577	.6004444	.6682720	14.64089	-.073440	.0029636
Stddev	.022384	.0065315	.0017677	.05448	.005186	.0001452
%RSD	.3016947	1.087782	.2645181	.3721209	7.061338	4.898662

#1	7.393734	.5958714	.6666518	14.59013	-.069774	.0028083
#2	7.432124	.6079248	.6701573	14.69845	-.079373	.0029867
#3	7.432875	.5975370	.6680070	14.63408	-.071172	.0030958

Sample Name: P3718-01 Acquired: 8/27/2024 14:17:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0087899	9.573841	F 10.42211	5.611618	7.964251	.1732988
Stddev	.0012526	.052205	.00075	.009146	.037188	.0016766
%RSD	14.25111	.5452837	.0071974	.1629896	.4669327	.9674643
#1	.0076911	9.514501	10.42282	5.610097	7.989439	.1730764
#2	.0085245	9.612698	10.42133	5.621429	7.981775	.1750756
#3	.0101539	9.594324	10.42219	5.603327	7.921539	.1717446

Elem	Sr4077
Units	ppm
Avg	-.236330
Stddev	.001106
%RSD	.4678462
#1	-.236543
#2	-.235134
#3	-.237314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4228.798	66152.65	6048.902	3161.276	5239.864
Stddev	2.950	141.19	38.754	8.614	8.104
%RSD	.0697490	.2134245	.6406775	.2724867	.1546661
#1	4231.958	66048.17	6070.556	3158.731	5248.638
#2	4226.118	66096.53	6004.161	3154.222	5232.659
#3	4228.317	66313.27	6071.990	3170.877	5238.294

Sample Name: CCV03 Acquired: 8/27/2024 14:21:35 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	4.844691	4.706955	4.831383	4.840920	4.911387	9.946798
Stddev	.003778	.072850	.004665	.009469	.003031	.045028
%RSD	.0779756	1.547704	.0965466	.1956127	.0617183	.4526899

#1	4.847447	4.735385	4.826006	4.842497	4.908138	9.913758
#2	4.840385	4.761304	4.834348	4.849502	4.911883	9.928550
#3	4.846241	4.624178	4.833795	4.830761	4.914139	9.998086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10772	.2546147	2.416302	25.18523	.9942240	2.436064
Stddev	.03772	.0008985	.002513	.10197	.0035494	.001179
%RSD	.3731700	.3528848	.1040160	.4048845	.3570021	.0484167

#1	10.07429	.2541031	2.414344	25.08614	.9963518	2.435238
#2	10.10027	.2540887	2.419136	25.17969	.9901266	2.437415
#3	10.14861	.2556521	2.415425	25.28986	.9961938	2.435541

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224930	5.106687	2.510291	24.63945	2.420420	1.260606
Stddev	.001004	.015323	.006419	.13383	.002628	.001699
%RSD	.0819308	.3000546	.2557035	.5431428	.1085568	.1347632

#1	1.226058	5.100940	2.505312	24.49471	2.417402	1.259338
#2	1.224135	5.095069	2.508026	24.66492	2.422202	1.259944
#3	1.224597	5.124053	2.517536	24.75870	2.421656	1.262536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85023	2.489558	2.551696	25.25892	5.043741	4.963097
Stddev	.02687	.004674	.002624	.02105	.020300	.009973
%RSD	.1081436	.1877378	.1028311	.0833370	.4024754	.2009524

#1	24.87961	2.485399	2.548741	25.27429	5.024563	4.958021
#2	24.82689	2.494616	2.552594	25.23493	5.041657	4.974588
#3	24.84420	2.488660	2.553752	25.26755	5.065002	4.956683

Sample Name: CCV03 Acquired: 8/27/2024 14:21:35 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.808927	5.026098	5.026511	4.804709	F 3.934785	4.806890
Stddev	.011048	.020523	.001118	.012583	.016218	.015573
%RSD	.2297441	.4083254	.0222363	.2618824	.4121779	.3239780

#1	4.815851	5.011145	5.025332	4.814102	3.916126	4.798260
#2	4.814744	5.017653	5.026647	4.809611	3.945501	4.797543
#3	4.796185	5.049496	5.027555	4.790413	3.942727	4.824868

Elem	Sr4077
Units	ppm
Avg	5.033055
Stddev	.059282
%RSD	1.177854

#1	5.004233
#2	4.993695
#3	5.101237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.390	58337.26	5328.721	2739.506	5421.303
Stddev	6.198	196.53	19.274	6.489	5.534
%RSD	.1653955	.3368788	.3617073	.2368757	.1020872

#1	3748.422	58189.21	5334.292	2743.933	5423.395
#2	3753.007	58560.23	5344.597	2742.528	5425.486
#3	3740.740	58262.35	5307.275	2732.057	5415.027

Sample Name: CCB03 Acquired: 8/27/2024 14:25:51 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000347	.0003463	-.000955	.0036321	-.000146	-.006731
Stddev	.000721	.0006339	.000772	.0005515	.000899	.005389
%RSD	207.8618	183.0326	80.87595	15.18347	617.1021	80.06968

#1	-.000815	.0001483	-.001712	.0031550	.000891	-.012946
#2	.000483	-.000165	-.000983	.0042359	-.000711	-.003358
#3	-.000708	.001056	-.000169	.0035054	-.000618	-.003887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047773	-.000018	.0000109	.0051565	-.000209	-.000019
Stddev	.0015058	.000072	.0000150	.0190268	.000506	.000094
%RSD	31.51918	390.9919	137.1981	368.9845	241.6427	506.8252

#1	.0036470	.000026	-.000006	.0071412	-.000454	.000040
#2	.0041983	-.000101	.000015	.0231132	.000372	.000032
#3	.0064867	.000021	.000023	-.014785	-.000546	-.000127

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	.0028171	.0000784	.0102252	.0001422	.0001483
Stddev	.000324	.0087441	.0001306	.0122262	.0003215	.0003780
%RSD	157.5455	310.3904	166.5351	119.5694	226.0061	254.8547

#1	-.000568	-.002747	.0000043	-.003017	.0001633	.0005410
#2	-.000104	-.001697	.0002292	.012609	.0004527	.0001169
#3	.000055	.012896	.0000017	.021084	-.000189	-.000213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1321828	-.004601	-.000440	.1931874	.0039399	.0001219
Stddev	.0262513	.003382	.000167	.0656210	.0005004	.0002786
%RSD	19.85982	73.51060	37.87714	33.96756	12.70151	228.6285

#1	.1071808	-.005917	-.000342	.1205539	.0039987	.0004161
#2	.1298413	-.007128	-.000633	.2108117	.0044082	-.000138
#3	.1595264	-.000759	-.000346	.2481965	.0034126	.000087

Sample Name: CCB03 Acquired: 8/27/2024 14:25:51 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000168	.0017062	.0096370	-.000214	F -.024397	-.003945
Stddev	.000255	.0006665	.0028622	.000950	.009430	.001633
%RSD	151.9921	39.06317	29.70009	443.8648	38.65057	41.38506
#1	-.000460	.0024559	.0081929	-.000892	-.035154	-.005752
#2	-.000057	.0014818	.0077846	-.000622	-.020478	-.003507
#3	.000013	.0011809	.0129336	.000872	-.017559	-.002576

Elem	Sr4077
Units	ppm
Avg	.0001453
Stddev	.0000312
%RSD	21.45739
#1	.0001489
#2	.0001745
#3	.0001125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3897.946	58324.38	5392.107	2803.118	5992.123
Stddev	13.691	259.06	36.400	4.175	20.340
%RSD	.3512382	.4441695	.6750640	.1489453	.3394538
#1	3882.742	58261.40	5416.933	2798.662	5971.372
#2	3901.794	58102.61	5409.067	2803.749	5992.970
#3	3909.300	58609.12	5350.322	2806.941	6012.026

Sample Name: PB162907BS Acquired: 8/27/2024 14:30:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.7555668	1.951464	.9393551	1.932677	.8037823	1.999376
Stddev	.0042727	.037151	.0044071	.014086	.0057463	.017855
%RSD	.5654955	1.903745	.4691633	.7288260	.7149060	.8930113

#1	.7530530	1.909121	.9358104	1.921305	.7987723	2.014305
#2	.7531471	1.966682	.9379654	1.928293	.8025195	2.004225
#3	.7605002	1.978591	.9442896	1.948434	.8100549	1.979597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016985	.2081248	.1850524	1.094207	.3997678	.1979209
Stddev	.0010755	.0017173	.0003271	.010423	.0013459	.0004715
%RSD	.5332334	.8251075	.1767546	.9525581	.3366764	.2382227

#1	.2025232	.2081005	.1847551	1.097662	.3998361	.1976786
#2	.2004820	.2098542	.1849995	1.082495	.4010783	.1976199
#3	.2020903	.2064199	.1854028	1.102463	.3983891	.1984643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090026	2.997451	.2034435	1.996021	.4961966	.0763659
Stddev	.0010735	.030917	.0002248	.017805	.0018340	.0004292
%RSD	.3474248	1.031441	.1105050	.8920026	.3696204	.5620174

#1	.3082817	3.007464	.2033175	2.012119	.4949276	.0764841
#2	.3084898	2.962769	.2037031	1.999047	.4953628	.0767237
#3	.3102364	3.022121	.2033099	1.976898	.4982994	.0758900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.918881	.2946000	.2059456	9.667353	.2911337	.3978432
Stddev	.023361	.0061796	.0004597	.117853	.0036318	.0027603
%RSD	.8003304	2.097613	.2231924	1.219082	1.247481	.6938078

#1	2.910402	.2895572	.2059763	9.556871	.2922868	.3962160
#2	2.900944	.2927493	.2054714	9.653784	.2940490	.3962833
#3	2.945297	.3014935	.2063892	9.791403	.2870653	.4010302

Sample Name: PB162907BS Acquired: 8/27/2024 14:30:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.6743423	.1953416	F .6274234	5.697054	F -.086308	.1775911
Stddev	.0020649	.0002591	.0137552	.037228	.026509	.0018560
%RSD	.3062041	.1326586	2.192325	.6534675	30.71475	1.045079

#1	.6730787	.1956404	.6329466	5.740039	-.114443	.1777438
#2	.6732230	.1951783	.6117651	5.675146	-.082686	.1756634
#3	.6767251	.1952061	.6375586	5.675977	-.061797	.1793659

Elem	Sr4077
Units	ppm
Avg	.1969335
Stddev	.0002294
%RSD	.1164699

#1	.1969969
#2	.1966791
#3	.1971245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3802.411	61472.52	5441.820	2916.997	5654.491
Stddev	12.963	174.72	43.290	14.211	9.586
%RSD	.3409165	.2842179	.7955020	.4871934	.1695236

#1	3803.149	61276.31	5419.743	2904.778	5657.320
#2	3814.990	61611.27	5414.020	2932.593	5662.344
#3	3789.095	61529.97	5491.698	2913.619	5643.810

Sample Name: P3718-01DUP Acquired: 8/27/2024 14:34:31 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0518315	.0033650	.2362533	-.034157	.0044163	201.2319
Stddev	.0013979	.0026427	.0024423	.003544	.0002270	.6001
%RSD	2.696933	78.53360	1.033751	10.37545	5.141106	.2982064

#1	.0531672	.0003484	.2346548	-.031471	.0042870	201.0887
#2	.0519486	.0052718	.2350405	-.032825	.0046785	201.8906
#3	.0503789	.0044747	.2390646	-.038174	.0042835	200.7164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4889919	.0140934	.0022540	21.61656	.3640805	.1856411
Stddev	.0009090	.0001068	.0004711	.06312	.0004842	.0025611
%RSD	.1858871	.7580951	20.90213	.2919756	.1330058	1.379594

#1	.4899079	.0139721	.0019011	21.58472	.3646065	.1838974
#2	.4889775	.0141735	.0020718	21.68925	.3636532	.1844445
#3	.4880901	.0141347	.0027890	21.57571	.3639818	.1885815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575662	333.0858	4.505793	54.37062	.2808149	.0061020
Stddev	.0077288	.8551	.013993	.15375	.0037873	.0004635
%RSD	3.000717	.2567325	.3105615	.2827773	1.348680	7.596323

#1	.2523093	333.9600	4.505039	54.29767	.2780502	.0061768
#2	.2539488	332.2511	4.520148	54.54726	.2792628	.0056057
#3	.2664403	333.0464	4.492191	54.26693	.2851317	.0065236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.919125	.5928312	.6456185	14.24451	-.072591	.0030606
Stddev	.002199	.0024051	.0015388	.06414	.002342	.0003028
%RSD	.0317852	.4057014	.2383384	.4503013	3.226447	9.894773

#1	6.921160	.5907230	.6473583	14.29722	-.070425	.0027992
#2	6.919422	.5954510	.6444362	14.17310	-.075077	.0033925
#3	6.916792	.5923198	.6450611	14.26321	-.072271	.0029901

Sample Name: P3718-01DUP Acquired: 8/27/2024 14:34:31 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0077805	9.531639	F 10.12311	5.688224	8.489812	.1553774
Stddev	.0013180	.021205	.02636	.072481	.119401	.0039848
%RSD	16.93976	.2224741	.2603652	1.274228	1.406409	2.564576
#1	.0067590	9.538477	10.14364	5.643249	8.419190	.1581465
#2	.0092683	9.548581	10.13230	5.649585	8.422575	.1571753
#3	.0073143	9.507858	10.09339	5.771838	8.627671	.1508105

Elem	Sr4077
Units	ppm
Avg	-.227780
Stddev	.000737
%RSD	.3233555
#1	-.228509
#2	-.227036
#3	-.227797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4074.720	70011.85	6277.890	3275.389	5030.604
Stddev	38.547	28.00	30.015	10.742	58.193
%RSD	.9460005	.0399986	.4781032	.3279762	1.156773
#1	4100.576	69991.11	6297.291	3267.136	5066.956
#2	4093.169	70000.75	6243.319	3271.494	5061.370
#3	4030.416	70043.71	6293.061	3287.535	4963.487

Sample Name: P3718-01LX5 Acquired: 8/27/2024 14:38:44 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0107508	.0020212	.0499670	-.004648	.0005333	46.14171	.1137398
Stddev	.0018627	.0019115	.0007440	.001045	.0006997	.12725	.0000558
%RSD	17.32635	94.57236	1.489006	22.48237	131.2012	.2757811	.0490887

#1	.0088051	.0008507	.0500100	-.005298	-.000175	45.99849	.1136887
#2	.0109296	.0009859	.0492024	-.003442	.000552	46.24174	.1137994
#3	.0125176	.0042270	.0506886	-.005203	.001224	46.18490	.1137314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033848	-.000894	5.096037	.0883271	.0381519	.0612120	81.27224
Stddev	.0000090	.000110	.017455	.0009132	.0004125	.0008152	.25457
%RSD	.2657366	12.28472	.3425271	1.033878	1.081247	1.331714	.3132329

#1	.0033766	-.000791	5.082609	.0872756	.0384776	.0620457	81.15742
#2	.0033944	-.000882	5.089734	.0889212	.0376880	.0611737	81.09531
#3	.0033833	-.001010	5.115768	.0887846	.0382901	.0604167	81.56400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078735	12.93091	.0588285	.0011302	1.613301	.1382798	.1532328
Stddev	.003068	.03483	.0002831	.0003970	.030384	.0091121	.0012008
%RSD	.2844415	.2693650	.4812894	35.12292	1.883375	6.589569	.7836554

#1	1.075203	12.89729	.0588036	.0015785	1.584641	.1323056	.1521100
#2	1.080744	12.96684	.0585586	.0009887	1.610104	.1487677	.1530895
#3	1.080258	12.92860	.0591233	.0008233	1.645157	.1337662	.1544988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.610091	-.009967	.0002213	.0024748	2.237164	2.420615	1.144565
Stddev	.056091	.002662	.0000993	.0003502	.007679	.002821	.001676
%RSD	1.553724	26.71166	44.88376	14.15042	.3432520	.1165551	.1464507

#1	3.549972	-.007068	.0001744	.0028318	2.228319	2.423369	1.144159
#2	3.661019	-.010532	.0001541	.0021318	2.242120	2.417731	1.143129
#3	3.619282	-.012302	.0003354	.0024608	2.241054	2.420744	1.146407

Sample Name: P3718-01LX5 Acquired: 8/27/2024 14:38:44 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.651183	.0162833	-.056249
Stddev	.020500	.0028113	.000261
%RSD	1.241537	17.26518	.4642206

#1	1.665690	.0154786	-.056355
#2	1.627730	.0194093	-.055952
#3	1.660129	.0139621	-.056441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3901.524	62431.82	5731.697	2964.219	5535.324
Stddev	11.874	201.99	25.634	17.863	12.249
%RSD	.3043438	.3235333	.4472257	.6026361	.2212812

#1	3888.592	62612.10	5761.205	2984.425	5521.421
#2	3904.043	62469.83	5714.928	2957.710	5540.031
#3	3911.936	62213.52	5718.959	2950.524	5544.521

Sample Name: P3718-01MS Acquired: 8/27/2024 14:43:01 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.7743419	1.925203	1.379077	1.610221	.7095116	204.8929
Stddev	.0054499	.005208	.007574	.006723	.0037182	.3016
%RSD	.7038063	.2705003	.5492381	.4175155	.5240554	.1472077

#1	.7681141	1.919377	1.370926	1.603954	.7055518	205.0638
#2	.7766731	1.926824	1.380405	1.609386	.7100541	204.5446
#3	.7782384	1.929406	1.385899	1.617322	.7129287	205.0702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8980969	.1833702	.1891828	29.82969	.7389506	.3660666
Stddev	.0006480	.0015328	.0009942	.04315	.0021845	.0022886
%RSD	.0721532	.8358872	.5255129	.1446402	.2956259	.6251777

#1	.8979921	.1848415	.1883452	29.83771	.7366176	.3637418
#2	.8987909	.1817826	.1889218	29.78310	.7409477	.3661408
#3	.8975076	.1834866	.1902814	29.86826	.7392867	.3683171

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5474304	385.4317	4.993018	53.77059	.8187018	.0764410
Stddev	.0033229	3.0843	.012120	.06557	.0044456	.0008771
%RSD	.6070007	.8002241	.2427396	.1219529	.5430123	1.147390

#1	.5469738	381.9354	4.999304	53.78959	.8139471	.0754399
#2	.5443593	387.7671	4.979046	53.69761	.8194033	.0770740
#3	.5509579	386.5927	5.000704	53.82456	.8227551	.0768092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.413489	.8521721	1.237933	28.91482	.2610076	.3593226
Stddev	.101447	.0047031	.001816	.20469	.0054941	.0012837
%RSD	1.368417	.5518973	.1466841	.7079166	2.104960	.3572514

#1	7.298279	.8518834	1.236722	28.68170	.2547648	.3580108
#2	7.489443	.8476200	1.237057	29.06513	.2651070	.3593808
#3	7.452744	.8570129	1.240021	28.99764	.2631509	.3605762

Sample Name: P3718-01MS Acquired: 8/27/2024 14:43:01 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.7153476	7.315019	F 12.18573	F 14.76667	F 27.95469	.3584269
Stddev	.0044726	.019560	.11040	.12887	.16367	.0018994
%RSD	.6252370	.2673906	.9060054	.8726980	.5854783	.5299160
#1	.7102236	7.335247	12.07945	14.64276	27.78784	.3562825
#2	.7173510	7.296204	12.29984	14.75727	27.96125	.3598974
#3	.7184684	7.313606	12.17789	14.89999	28.11498	.3591009

Elem	Sr4077
Units	ppm
Avg	-.086710
Stddev	.003491
%RSD	4.026174
#1	-.082932
#2	-.089817
#3	-.087382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4223.734	66535.90	6550.766	3164.029	5098.321
Stddev	9.632	189.12	49.378	6.028	18.354
%RSD	.2280352	.2842420	.7537750	.1905198	.3599928
#1	4233.149	66753.12	6503.341	3170.966	5117.177
#2	4224.154	66446.75	6601.889	3161.061	5097.270
#3	4213.900	66407.84	6547.069	3160.061	5080.515

Sample Name: P3718-01MSD Acquired: 8/27/2024 14:47:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.7663744	1.909823	1.367902	1.592254	.6838372	206.3645
Stddev	.0041565	.006933	.002355	.001775	.0020813	.2353
%RSD	.5423556	.3630379	.1721560	.1114620	.3043613	.1140454

#1	.7711516	1.901961	1.366598	1.593353	.6848565	206.2507
#2	.7643862	1.915063	1.366487	1.590206	.6852123	206.2076
#3	.7635854	1.912445	1.370620	1.593201	.6814426	206.6351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8954339	.1876922	.1888372	29.61503	.7417655	.3633729
Stddev	.0010047	.0004148	.0002626	.11927	.0008909	.0002792
%RSD	.1122027	.2209873	.1390432	.4027237	.1201113	.0768504

#1	.8943812	.1881606	.1890467	29.49796	.7409301	.3636118
#2	.8955379	.1875449	.1885426	29.61076	.7427032	.3630659
#3	.8963825	.1873712	.1889222	29.73638	.7416632	.3634410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5473980	376.1306	4.997219	54.11547	.8125571	.0741606
Stddev	.0005988	1.9754	.016375	.10366	.0013053	.0003693
%RSD	.1093995	.5251835	.3276850	.1915616	.1606381	.4979398

#1	.5475568	374.0873	4.984764	54.02491	.8119403	.0741703
#2	.5479015	376.2743	4.991126	54.09296	.8116745	.0737866
#3	.5467358	378.0302	5.015767	54.22854	.8140565	.0745250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.301872	.8532207	1.234973	28.44264	.2445738	.3472728
Stddev	.053716	.0025380	.003042	.14920	.0033448	.0002926
%RSD	.7356529	.2974550	.2463102	.5245780	1.367606	.0842684

#1	7.256211	.8515387	1.233871	28.28375	.2409662	.3474606
#2	7.288346	.8561400	1.238413	28.46441	.2451833	.3469356
#3	7.361058	.8519833	1.232636	28.57976	.2475720	.3474222

Sample Name: P3718-01MSD Acquired: 8/27/2024 14:47:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.6898636	7.304324	F 12.01824	F 14.77078	F 27.68194	.3653437
Stddev	.0011277	.019608	.03338	.00352	.03857	.0006345
%RSD	.1634670	.2684379	.2777420	.0238251	.1393280	.1736718
#1	.6908316	7.288201	11.98031	14.77140	27.64967	.3656518
#2	.6886253	7.298620	12.03131	14.77395	27.67151	.3646140
#3	.6901340	7.326152	12.04312	14.76700	27.72466	.3657653

Elem	Sr4077
Units	ppm
Avg	-.077979
Stddev	.001912
%RSD	2.451678
#1	-.075788
#2	-.078836
#3	-.079312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4268.940	66868.78	6418.919	3194.508	5150.779
Stddev	2.529	139.44	9.917	12.556	4.293
%RSD	.0592356	.2085220	.1545037	.3930510	.0833537
#1	4266.912	66957.84	6408.942	3198.763	5148.394
#2	4268.133	66940.42	6428.776	3204.384	5155.736
#3	4271.773	66708.09	6419.039	3180.378	5148.208

Sample Name: P3718-01A Acquired: 8/27/2024 14:51:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.7688134	1.919385	1.375103	1.611070	.7081228	206.0815
Stddev	.0047944	.024704	.001081	.001251	.0046617	.6893
%RSD	.6236045	1.287054	.0785909	.0776475	.6583192	.3344995

#1	.7712473	1.928273	1.374201	1.612128	.7029560	205.6040
#2	.7632903	1.938414	1.376301	1.609690	.7093986	205.7687
#3	.7719025	1.891467	1.374807	1.611393	.7120138	206.8718

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9059662	.1842345	.1891571	29.87096	.7438164	.3653477
Stddev	.0040856	.0010019	.0003233	.15080	.0048872	.0006500
%RSD	.4509706	.5438279	.1709300	.5048389	.6570454	.1779103

#1	.9037140	.1834234	.1888610	29.81671	.7493085	.3660485
#2	.9035022	.1839255	.1891083	29.75478	.7399467	.3652302
#3	.9106823	.1853545	.1895021	30.04137	.7421939	.3647645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5414370	383.0737	5.014838	54.12817	.8157149	.0762764
Stddev	.0021252	1.6980	.028332	.14824	.0003085	.0001738
%RSD	.3925138	.4432667	.5649722	.2738764	.0378186	.2279026

#1	.5395429	385.0330	4.993239	53.98987	.8157866	.0763333
#2	.5410330	382.1592	5.004359	54.10996	.8159812	.0764146
#3	.5437353	382.0289	5.046918	54.28467	.8153769	.0760812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.375086	.8589070	1.239022	28.65138	.2497497	.3587531
Stddev	.052897	.0072106	.001320	.09302	.0022217	.0011198
%RSD	.7172364	.8395074	.1065015	.3246581	.8895873	.3121518

#1	7.436081	.8589051	1.240125	28.75524	.2521882	.3585277
#2	7.347368	.8516974	1.239381	28.62320	.2492206	.3577631
#3	7.341808	.8661186	1.237560	28.57572	.2478402	.3599685

Sample Name: P3718-01A Acquired: 8/27/2024 14:51:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.7121298	7.336088	F 12.20407	F 14.94877	F 27.81104	.3647918
Stddev	.0005250	.053078	.07331	.04890	.03709	.0029798
%RSD	.0737185	.7235231	.6007309	.3271441	.1333682	.8168463
#1	.7126970	7.297206	12.28275	15.00285	27.80205	.3653807
#2	.7120314	7.314500	12.19177	14.90766	27.77927	.3674332
#3	.7116609	7.396559	12.13768	14.93582	27.85180	.3615616

Elem	Sr4077
Units	ppm
Avg	-.081794
Stddev	.003016
%RSD	3.686946
#1	-.084966
#2	-.081451
#3	-.078964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4248.644	67482.45	6577.750	3206.180	5141.393
Stddev	6.797	317.64	44.184	4.408	5.060
%RSD	.1599715	.4707049	.6717230	.1374934	.0984133
#1	4245.126	67127.82	6605.548	3205.559	5136.443
#2	4256.479	67740.87	6600.902	3202.115	5146.556
#3	4244.328	67578.64	6526.801	3210.866	5141.179

Sample Name: P3728-01 Acquired: 8/27/2024 14:55:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0108918	-.003105	.1662693	-.021259	.0023369	105.9935
Stddev	.0025502	.001714	.0023547	.001719	.0018512	.3355
%RSD	23.41375	55.21067	1.416221	8.087156	79.21576	.3164861

#1	.0086284	-.002789	.1636455	-.019513	.0027150	105.7292
#2	.0136548	-.001571	.1681989	-.021313	.0039699	106.3709
#3	.0103922	-.004956	.1669636	-.022950	.0003259	105.8803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004995	.0068571	.0039409	67.90288	.3386100	.1652847
Stddev	.003382	.0001057	.0001553	.31235	.0006509	.0001473
%RSD	.3365314	1.541540	3.940479	.4599911	.1922144	.0891266

#1	1.001390	.0069061	.0039426	67.82223	.3380796	.1652095
#2	1.008098	.0069293	.0040953	68.24765	.3393363	.1654544
#3	1.005497	.0067357	.0037847	67.63878	.3384142	.1651902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2345710	245.3177	3.221700	52.83558	.3101720	.0054443
Stddev	.0014664	.9867	.009905	.23877	.0006053	.0003308
%RSD	.6251566	.4022234	.3074361	.4519084	.1951542	6.076601

#1	.2338643	245.7954	3.214527	52.63742	.3104615	.0056309
#2	.2362570	244.1830	3.233001	53.10067	.3094763	.0050623
#3	.2335917	245.9746	3.217573	52.76865	.3105782	.0056397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.062809	.5462942	.5057149	22.73205	.0775321	.0029731
Stddev	.065137	.0022277	.0013004	.07081	.0037093	.0003369
%RSD	.8078703	.4077797	.2571317	.3114947	4.784177	11.33088

#1	8.086526	.5449332	.5044090	22.77646	.0814663	.0031773
#2	7.989136	.5450844	.5070096	22.65039	.0740986	.0025842
#3	8.112764	.5488651	.5057261	22.76930	.0770313	.0031576

Sample Name: P3728-01 Acquired: 8/27/2024 14:55:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000473	8.510006	8.465825	9.771495	F 53.60081	.0801538
Stddev	.000247	.039061	.055676	.040737	.07816	.0025038
%RSD	52.14082	.4589958	.6576518	.4168940	.1458101	3.123784
#1	-.000246	8.495310	8.469157	9.818400	53.57352	.0807398
#2	-.000437	8.554283	8.408558	9.751104	53.53997	.0774089
#3	-.000736	8.480425	8.519760	9.744980	53.68896	.0823126

Elem	Sr4077
Units	ppm
Avg	-.089043
Stddev	.001345
%RSD	1.510269
#1	-.089440
#2	-.087545
#3	-.090145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4859.062	77023.09	7445.577	3593.186	5193.547
Stddev	10.212	169.52	76.596	6.743	7.648
%RSD	.2101607	.2200869	1.028745	.1876481	.1472645
#1	4847.809	77006.83	7472.576	3594.080	5184.861
#2	4861.638	76862.28	7359.138	3586.041	5196.510
#3	4867.739	77200.15	7505.018	3599.436	5199.271

Sample Name: P3718-02DLX5 Acquired: 8/27/2024 14:59:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.018336	-.004152	.0120949	.0526996	.0416008	.0835532
Stddev	.004456	.001851	.0014525	.0015723	.0003624	.0094059
%RSD	24.30207	44.56647	12.00940	2.983499	.8710959	11.25740

#1	-.019185	-.002844	.0121994	.0544177	.0419116	.0916230
#2	-.022306	-.003343	.0134924	.0523486	.0416880	.0858134
#3	-.013516	-.006270	.0105930	.0513324	.0412028	.0732230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72181	.0012063	-.002785	9.700103	.0005873	-.005023
Stddev	.15342	.0000905	.000102	.005337	.0006372	.000286
%RSD	.6467601	7.498492	3.670926	.0550203	108.5010	5.684949

#1	23.71011	.0013107	-.002699	9.694038	.0001626	-.004912
#2	23.57457	.0011514	-.002758	9.704080	.0002793	-.005347
#3	23.88074	.0011568	-.002898	9.702192	.0013199	-.004809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105571	107.0485	1.412202	1.155280	.0090844	.0021888
Stddev	.0005082	.6402	.002489	.008571	.0001731	.0002814
%RSD	4.813956	.5980435	.1762241	.7418590	1.905786	12.85859

#1	.0100272	106.6654	1.415029	1.163228	.0088959	.0023638
#2	.0106035	106.6925	1.410343	1.146199	.0091209	.0018642
#3	.0110405	107.7875	1.411233	1.156415	.0092363	.0023386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.63959	.0036746	.5644085	151.7083	.0203260	.0066711
Stddev	.12271	.0051246	.0002422	.8163	.0018667	.0002320
%RSD	.5670449	139.4624	.0429182	.5380520	9.183698	3.477757

#1	21.61457	-.000649	.5643107	151.4775	.0210908	.0069169
#2	21.53131	.002337	.5642305	151.0323	.0181983	.0066403
#3	21.77287	.009335	.5646844	152.6151	.0216887	.0064560

Sample Name: P3718-02DLX5 Acquired: 8/27/2024 14:59:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0107094	.0024900	.5504830	.9349860	F 22.34060	-.024274
Stddev	.0011452	.0003683	.0063476	.0052330	.08572	.003236
%RSD	10.69368	14.79222	1.153097	.5596891	.3836901	13.33101
#1	.0104841	.0027871	.5541293	.9367072	22.27165	-.027863
#2	.0119506	.0020779	.5541663	.9291092	22.31358	-.023380
#3	.0096936	.0026050	.5431535	.9391417	22.43657	-.021579

Elem	Sr4077
Units	ppm
Avg	.4741809
Stddev	.0013723
%RSD	.2894028
#1	.4757548
#2	.4732344
#3	.4735536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3565.780	62967.86	5783.841	2864.595	5363.595
Stddev	14.608	104.21	27.231	10.175	20.856
%RSD	.4096816	.1654983	.4708103	.3552105	.3888371
#1	3571.979	63080.76	5766.848	2874.776	5370.237
#2	3576.266	62947.47	5769.426	2854.425	5380.320
#3	3549.094	62875.35	5815.250	2864.583	5340.227

Sample Name: P3617-07DLX5 Acquired: 8/27/2024 15:03:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0200365	.0072483	.5197234	-.004640	.0106094	22.29221
Stddev	.0012813	.0008766	.0010619	.002146	.0009646	.04327
%RSD	6.394656	12.09450	.2043245	46.25189	9.092322	.1941125

#1	.0209003	.0082349	.5185310	-.006872	.0112907	22.27686
#2	.0206447	.0069508	.5200716	-.004455	.0095056	22.25871
#3	.0185644	.0065591	.5205674	-.002592	.0110318	22.34107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4413264	.0029606	-.000958	13.18946	.0710680	.0262643
Stddev	.0003493	.0000820	.000032	.02509	.0005263	.0003331
%RSD	.0791382	2.770137	3.288307	.1902225	.7405415	1.268430

#1	.4411383	.0029146	-.000987	13.18301	.0713985	.0264231
#2	.4417294	.0030553	-.000963	13.16822	.0704610	.0264884
#3	.4411116	.0029119	-.000925	13.21714	.0713443	.0258815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7293631	150.5268	1.041508	8.720726	.0661647	.0025823
Stddev	.0020481	.2703	.001320	.008055	.0000694	.0003000
%RSD	.2808025	.1795584	.1267835	.0923679	.1049096	11.61739

#1	.7316444	150.5899	1.041142	8.713332	.0661641	.0025813
#2	.7287621	150.7599	1.040410	8.729310	.0662344	.0028829
#3	.7276827	150.2305	1.042973	8.719536	.0660956	.0022829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826808	.1042636	.7895915	3.015528	-.026310	.0037369
Stddev	.0110237	.0044537	.0045637	.043798	.002468	.0002693
%RSD	13.33284	4.271562	.5779786	1.452420	9.380543	7.207638

#1	.0708209	.1092540	.7891780	2.975401	-.025771	.0040479
#2	.0926143	.1028442	.7943479	3.008933	-.024156	.0035842
#3	.0846072	.1006926	.7852487	3.062250	-.029003	.0035786

Sample Name: P3617-07DLX5 Acquired: 8/27/2024 15:03:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.1960230	.9165707	2.165346	2.695705	F 10.05165	.0065219
Stddev	.0018201	.0025547	.006331	.014981	.05165	.0010253
%RSD	.9285312	.2787256	.2923715	.5557320	.5138770	15.72135
#1	.1981201	.9158798	2.171009	2.712951	10.09997	.0053407
#2	.1950940	.9144325	2.166518	2.685914	9.99721	.0071820
#3	.1948547	.9193998	2.158511	2.688250	10.05776	.0070431

Elem	Sr4077
Units	ppm
Avg	-.107080
Stddev	.000299
%RSD	.2790140
#1	-.107179
#2	-.107317
#3	-.106745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3768.800	64831.44	5905.659	3029.050	5340.791
Stddev	11.066	215.46	4.365	11.945	19.301
%RSD	.2936154	.3323325	.0739164	.3943483	.3613863
#1	3756.558	64741.19	5903.237	3021.125	5321.205
#2	3771.750	64675.80	5910.698	3023.236	5341.375
#3	3778.091	65077.35	5903.042	3042.789	5359.793

Sample Name: P3617-13DLX5 Acquired: 8/27/2024 15:08:15 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0337528	.0047636	1.390774	-.000753	.0135341	12.35655
Stddev	.0027827	.0007370	.008190	.001700	.0019222	.04491
%RSD	8.244413	15.47155	.5888509	225.8051	14.20286	.3634696

#1	.0309438	.0039368	1.381323	-.000511	.0115623	12.40678
#2	.0365085	.0053515	1.395224	.000813	.0154026	12.32025
#3	.0338062	.0050026	1.395775	-.002561	.0136372	12.34262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.861311	.0022801	.0044256	22.62902	.0515127	.0195241
Stddev	.004025	.0000360	.0001607	.05097	.0004409	.0000648
%RSD	.2162266	1.579172	3.630444	.2252466	.8558362	.3319811

#1	1.863603	.0022394	.0042494	22.61091	.0517763	.0195836
#2	1.863666	.0023078	.0044636	22.68657	.0510037	.0194550
#3	1.856664	.0022931	.0045640	22.58957	.0517581	.0195336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9882120	78.88006	.7387824	2.640793	.0553543	.0088187
Stddev	.0049296	.20338	.0009488	.016361	.0001993	.0003477
%RSD	.4988387	.2578282	.1284213	.6195365	.3601141	3.942473

#1	.9826555	79.07412	.7381376	2.624378	.0551469	.0085396
#2	.9899203	78.66850	.7398718	2.657099	.0553715	.0087082
#3	.9920602	78.89755	.7383379	2.640902	.0555445	.0092082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4517743	.0989431	3.127038	1.933569	-.006880	.0138512
Stddev	.0093147	.0009811	.012659	.032489	.000261	.0001231
%RSD	2.061802	.9916153	.4048113	1.680247	3.797390	.8883618

#1	.4615375	.0990748	3.133359	1.896515	-.007083	.0139933
#2	.4429845	.0998518	3.112464	1.947017	-.006973	.0137792
#3	.4508011	.0979028	3.135291	1.957175	-.006585	.0137811

Sample Name: P3617-13DLX5 Acquired: 8/27/2024 15:08:15 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.2936785	.4961794	1.496541	2.965956	F 11.95016	.0134935
Stddev	.0016827	.0010944	.005263	.017339	.07218	.0023904
%RSD	.5729676	.2205719	.3516949	.5845888	.6040347	17.71489
#1	.2918360	.4968608	1.493061	2.953737	11.88531	.0110423
#2	.2940658	.4967604	1.502596	2.985800	12.02793	.0158180
#3	.2951338	.4949170	1.493966	2.958330	11.93723	.0136204

Elem	Sr4077
Units	ppm
Avg	.1301121
Stddev	.0004918
%RSD	.3780189
#1	.1298181
#2	.1306799
#3	.1298383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3938.832	61236.84	5737.766	2915.011	5759.620
Stddev	18.787	106.52	17.874	10.898	27.711
%RSD	.4769615	.1739531	.3115125	.3738482	.4811237
#1	3959.335	61143.63	5738.101	2912.405	5791.608
#2	3934.716	61352.95	5719.727	2926.975	5744.283
#3	3922.444	61213.94	5755.470	2905.652	5742.968

Sample Name: CCV04 Acquired: 8/27/2024 15:12:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.003775	4.722920	4.891975	5.036751	5.009587	9.873453
Stddev	.035335	.076700	.030459	.034825	.032111	.117883
%RSD	.7061745	1.623985	.6226244	.6914149	.6409826	1.193934

#1	4.984461	4.692601	4.866709	5.011989	4.984413	9.875264
#2	4.982306	4.666014	4.883419	5.021693	4.998599	9.990419
#3	5.044558	4.810144	4.925796	5.076571	5.045749	9.754675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02529	.2553146	2.452949	25.16172	.9766885	2.466328
Stddev	.11174	.0039673	.014680	.35932	.0012701	.014510
%RSD	1.114553	1.553884	.5984733	1.428048	.1300434	.5883176

#1	10.03186	.2563800	2.443313	25.17384	.9777559	2.455964
#2	10.13359	.2586404	2.445690	25.51482	.9752838	2.460108
#3	9.91040	.2509234	2.469845	24.79649	.9770259	2.482910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247427	5.017327	2.504995	24.49212	2.460455	1.245496
Stddev	.007125	.015814	.032058	.34362	.014213	.001996
%RSD	.5711686	.3151790	1.279775	1.402991	.5776728	.1602177

#1	1.242135	5.003407	2.509347	24.44999	2.450377	1.246607
#2	1.244617	5.014054	2.534655	24.85487	2.454277	1.246688
#3	1.255528	5.034522	2.470983	24.17151	2.476712	1.243192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05073	2.468288	2.526088	24.53612	5.063385	4.949959
Stddev	.11314	.028053	.006455	.08863	.079982	.030214
%RSD	.4704239	1.136543	.2555224	.3612153	1.579607	.6103841

#1	23.95842	2.468103	2.533295	24.47497	5.086307	4.932286
#2	24.01682	2.496433	2.524129	24.49563	5.129403	4.932745
#3	24.17695	2.440327	2.520839	24.63776	4.974445	4.984846

Sample Name: CCV04 Acquired: 8/27/2024 15:12:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	4.874185	5.029082	4.848412	5.051679	F 4.141319	4.767442
Stddev	.035271	.070615	.039159	.045033	.026657	.052673
%RSD	.7236390	1.404138	.8076638	.8914362	.6436907	1.104858

#1	4.851565	5.031467	4.806967	5.025306	4.131901	4.760820
#2	4.856164	5.098474	4.853476	5.026056	4.120648	4.823113
#3	4.914827	4.957304	4.884792	5.103677	4.171406	4.718393

Elem	Sr4077
Units	ppm
Avg	4.986096
Stddev	.083035
%RSD	1.665340

#1	5.045543
#2	5.021521
#3	4.891223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3635.017	59492.76	5341.641	2775.113	5225.501
Stddev	9.977	63.63	82.239	2.865	17.185
%RSD	.2744762	.1069485	1.539589	.1032254	.3288594

#1	3643.517	59421.09	5313.787	2772.822	5236.961
#2	3637.501	59514.59	5276.947	2774.192	5233.801
#3	3624.032	59542.60	5434.191	2778.325	5205.742

Sample Name: CCB04 Acquired: 8/27/2024 15:16:49 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0003461	.0010062	-.000563	.0041273	.0003058	-.010974
Stddev	.0015569	.0006151	.000908	.0026366	.0009009	.005941
%RSD	449.7931	61.12794	161.3144	63.88172	294.5691	54.13329

#1	.0020367	.0016014	-.001542	.0070231	-.000576	-.011585
#2	-.001029	.0010441	-.000400	.0034934	.000268	-.016585
#3	.000031	.0003730	.000253	.0018655	.001225	-.004751

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039653	-.000034	.0000690	.0058971	-.000361	-.000101
Stddev	.0013598	.000047	.0000460	.0158022	.000543	.000182
%RSD	34.29400	139.7004	66.68791	267.9648	150.3037	180.5662

#1	.0034259	.000018	.0000660	-.011775	.000208	-.000307
#2	.0055121	-.000073	.0001165	.018667	-.000419	-.000037
#3	.0029579	-.000047	.0000246	.010799	-.000873	.000041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000144	.0051826	.0001893	.0163992	.0000777	.0002683
Stddev	.0001749	.0051503	.0000846	.0091600	.0002784	.0003389
%RSD	1211.906	99.37659	44.70461	55.85641	358.1934	126.3100

#1	-.000031	.0072698	.0002156	.0250662	-.000104	.0001322
#2	.000208	.0089616	.0000947	.0068152	-.000061	.0006541
#3	-.000133	-.000684	.0002577	.0173163	.000398	.0000186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036796	-.000240	-.000501	.0868822	.0043487	.0001926
Stddev	.008465	.000765	.000152	.0252146	.0004578	.0001712
%RSD	23.00667	318.2649	30.25217	29.02155	10.52832	88.90750

#1	-.042765	.000465	-.000430	.0871407	.0039928	.0002631
#2	-.040515	-.000131	-.000675	.0615394	.0041882	.0003172
#3	-.027107	-.001055	-.000398	.1119665	.0048652	-.000003

Sample Name: CCB04 Acquired: 8/27/2024 15:16:49 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0002857	.0012633	.0104073	-.003111	F -.026936	-.007070
Stddev	.0004143	.0010097	.0072583	.000791	.011854	.001787
%RSD	145.0204	79.92577	69.74286	25.43368	44.00958	25.28435
#1	.0002171	.0004334	.0074200	-.003984	-.040623	-.005892
#2	-.000090	.0023874	.0186825	-.002441	-.019939	-.009126
#3	.000730	.0009691	.0051192	-.002907	-.020245	-.006190

Elem	Sr4077
Units	ppm
Avg	.0002246
Stddev	.0000876
%RSD	39.02102
#1	.0003214
#2	.0001507
#3	.0002016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3978.856	60504.51	5553.313	2867.952	6133.362
Stddev	25.697	102.14	47.832	3.420	38.549
%RSD	.6458272	.1688112	.8613264	.1192333	.6285185
#1	3983.082	60510.24	5523.722	2869.795	6138.430
#2	4002.178	60603.67	5527.721	2870.054	6169.126
#3	3951.309	60399.63	5608.497	2864.006	6092.529

Sample Name: P3726-01 Acquired: 8/27/2024 15:21:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038290	.0089087	.6333722	-.010388	.0149878	118.5454
Stddev	.002813	.0008373	.0003878	.002577	.0011376	.3478
%RSD	.2708955	9.398342	.0612254	24.80902	7.589924	.2933900

#1	1.035043	.0087265	.6336552	-.008420	.0141186	118.2420
#2	1.039969	.0081775	.6335312	-.009439	.0145695	118.4692
#3	1.039858	.0098221	.6329302	-.013305	.0162753	118.9250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4477416	.0090588	.0037453	111.7472	1.664492	.0693118
Stddev	.0006807	.0000731	.0002552	.4709	.005460	.0002208
%RSD	.1520263	.8065271	6.813430	.4213624	.3280543	.3185614

#1	.4473631	.0090736	.0038137	111.4221	1.658287	.0693670
#2	.4473343	.0089795	.0034629	111.5323	1.666628	.0690686
#3	.4485275	.0091233	.0039594	112.2871	1.668562	.0694997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167292	225.3214	1.798484	48.22337	.2244563	.0067376
Stddev	.002837	1.2221	.004651	.20276	.0002932	.0002895
%RSD	.2430244	.5424021	.2586086	.4204546	.1306340	4.296283

#1	1.165616	224.8742	1.795174	48.11917	.2241979	.0065120
#2	1.165693	226.7042	1.796477	48.09390	.2243960	.0070640
#3	1.170568	224.3858	1.803802	48.45704	.2247750	.0066368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.925749	.4453052	3.130149	12.57392	.0085491	.0138461
Stddev	.074836	.0025727	.004830	.06920	.0044286	.0004611
%RSD	1.262898	.5777363	.1543021	.5503618	51.80206	3.330469

#1	5.910002	.4482402	3.128682	12.52507	.0093590	.0143091
#2	6.007205	.4442356	3.126222	12.65311	.0125169	.0133869
#3	5.860039	.4434399	3.135542	12.54358	.0037714	.0138422

Sample Name: P3726-01 Acquired: 8/27/2024 15:21:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0203460	2.256015	F 10.44399	9.747315	F 31.72529	.0739339
Stddev	.0001529	.008800	.08380	.049985	.12186	.0004389
%RSD	.7514540	.3900901	.8024221	.5128129	.3841227	.5936216
#1	.0205195	2.249159	10.38564	9.735987	31.70483	.0734272
#2	.0202307	2.252947	10.54002	9.703966	31.61495	.0741910
#3	.0202879	2.265939	10.40631	9.801992	31.85609	.0741837

Elem	Sr4077
Units	ppm
Avg	.0887698
Stddev	.0017371
%RSD	1.956908
#1	.0886191
#2	.0871130
#3	.0905775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3867.363	62985.98	5929.556	2916.423	5105.838
Stddev	2.758	156.59	36.866	7.151	1.875
%RSD	.0713107	.2486093	.6217393	.2452064	.0367161
#1	3868.598	63025.31	5937.857	2909.329	5105.660
#2	3864.204	62813.47	5961.564	2916.309	5104.059
#3	3869.288	63119.15	5889.246	2923.631	5107.795

Sample Name: LR1 Acquired: 8/27/2024 15:31:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.037437	.0572496	.0320604	-.105569	.0003225	2024.240
Stddev	.006781	.0046038	.0018658	.002525	.0031887	15.239
%RSD	18.11246	8.041569	5.819608	2.391598	988.6695	.7528329

#1	-.037538	.0589050	.0316073	-.108343	.0035074	2033.599
#2	-.044167	.0607968	.0304629	-.104960	-.002870	2032.466
#3	-.030606	.0520471	.0341110	-.103404	.000330	2006.656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220777	.0090017	.0018798	1679.024	-.001687	.0290833
Stddev	.0016159	.0001972	.0004201	20.432	.000558	.0006192
%RSD	7.319057	2.190717	22.34731	1.216908	33.09578	2.129174

#1	.0210181	.0090154	.0014018	1690.308	-.001763	.0291652
#2	.0239376	.0091917	.0021904	1691.325	-.002203	.0284272
#3	.0212775	.0087980	.0020472	1655.438	-.001094	.0296575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.208559	1026.061	.0202292	1708.471	.0340062	.0127019
Stddev	.007533	8.207	.0002493	23.431	.0005409	.0019318
%RSD	3.611922	.7998626	1.232240	1.371476	1.590679	15.20849

#1	-.217234	1035.423	.0204590	1721.080	.0335826	.0147057
#2	-.204783	1020.107	.0199642	1722.898	.0346155	.0108512
#3	-.203662	1022.653	.0202642	1681.436	.0338205	.0125488

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2086.600	.0355972	.0387143	F 1570.093	-.150773	-.000803
Stddev	4.660	.0054572	.0011415	13.034	.015868	.000792
%RSD	.2233364	15.33032	2.948588	.8301295	10.52468	98.62852

#1	2091.956	.0338171	.0376139	1555.425	-.152290	-.000539
#2	2084.374	.0312523	.0398929	1580.346	-.165829	-.001693
#3	2083.471	.0417221	.0386360	1574.508	-.134201	-.000177

Sample Name: LR1 Acquired: 8/27/2024 15:31:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0030094	-.056058	.1681710	.0626384	.6113139	.2238188
Stddev	.0028528	.000935	.0074469	.0040060	.0733353	.0064474
%RSD	94.79635	1.668159	4.428182	6.395510	11.99634	2.880622

#1	.0020805	-.055059	.1704593	.0672490	.5914926	.2256355
#2	.0062110	-.056912	.1598485	.0606582	.6925225	.2291630
#3	.0007369	-.056204	.1742053	.0600082	.5499265	.2166580

Elem	Sr4077
Units	ppm
Avg	-1.01392
Stddev	.00813
%RSD	.8019488

#1	-1.02318
#2	-1.00797
#3	-1.01060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.436	42777.70	4644.103	1956.159	3361.543
Stddev	2.046	100.76	52.838	8.235	5.325
%RSD	.0782463	.2355410	1.137744	.4209694	.1584195

#1	2612.539	42664.48	4605.866	1950.339	3356.989
#2	2616.603	42811.09	4622.048	1952.555	3360.241
#3	2614.164	42857.52	4704.396	1965.581	3367.398

Sample Name: LR2 Acquired: 8/27/2024 15:36:23 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	.0122696	.0053187	225.6365	.0142732	-.001395	.0517809
Stddev	.0012967	.0014625	1.1120	.0013838	.001495	.0086272
%RSD	10.56798	27.49767	.4928177	9.694847	107.2164	16.66096

#1	.0124700	.0036329	224.4419	.0130518	-.003000	.0500321
#2	.0108844	.0062479	226.6415	.0157760	-.000040	.0611486
#3	.0134544	.0060752	225.8261	.0139917	-.001144	.0441622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.77635	-.002697	-.005652	.2549005	.0247805	-.023510
Stddev	.47115	.000036	.000059	.0067569	.0004175	.000156
%RSD	.4971209	1.318740	1.046118	2.650787	1.684821	.6634165

#1	95.01635	-.002656	-.005597	.2616065	.0251062	-.023331
#2	95.07917	-.002718	-.005644	.2480939	.0249254	-.023620
#3	94.23352	-.002718	-.005714	.2550011	.0243098	-.023578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 279.4193	.0199515	44.03122	-.020367	46.74167	.0022565
Stddev	.4085	.0024160	.18812	.006290	.11566	.0001706
%RSD	.1461820	12.10915	.4272376	30.88297	.2474482	7.558941

#1	279.4436	.0222161	44.01584	-.018062	46.68045	.0022611
#2	279.8150	.0202300	43.85126	-.015554	46.87507	.0024247
#3	278.9992	.0174083	44.22655	-.027484	46.66948	.0020836

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293731	-.017204	F 30.62262	.4823224	.0004147	-.005769
Stddev	.0243794	.002648	.31529	.0457608	.0005485	.000201
%RSD	7.401769	15.39024	1.029591	9.487586	132.2797	3.478921

#1	.3404045	-.020185	30.25872	.4511647	.0004971	-.005914
#2	.3462869	-.015123	30.81393	.5348599	.0009173	-.005853
#3	.3014277	-.016305	30.79522	.4609425	-.000170	-.005540

Sample Name: LR2 Acquired: 8/27/2024 15:36:23 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.006360	-.052983	-.005223	1.292734	1.831740	-.007722
Stddev	.000611	.000392	.002466	.023704	.014038	.002188
%RSD	9.605540	.7395625	47.20782	1.833605	.7663633	28.33062
#1	-.005745	-.053246	-.004025	1.301835	1.824945	-.005235
#2	-.006967	-.052533	-.003586	1.310538	1.822393	-.009351
#3	-.006367	-.053170	-.008059	1.265828	1.847882	-.008580

Elem	Sr4077
Units	ppm
Avg	.0015002
Stddev	.0000885
%RSD	5.900206
#1	.0015475
#2	.0015551
#3	.0013981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3458.411	63033.65	5561.597	2727.975	5660.100
Stddev	4.788	125.20	55.188	20.604	11.340
%RSD	.1384456	.1986265	.9923083	.7552857	.2003561
#1	3454.573	63096.51	5497.988	2745.368	5658.611
#2	3456.883	63114.96	5596.741	2733.338	5649.577
#3	3463.776	62889.47	5590.062	2705.220	5672.111

Sample Name: CCV05 Acquired: 8/27/2024 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	4.962129	4.634181	4.875644	4.995833	4.997623	9.851334
Stddev	.011935	.043574	.006435	.022013	.008129	.168492
%RSD	.2405298	.9402761	.1319820	.4406353	.1626587	1.710350

#1	4.968826	4.655023	4.877543	5.015962	4.996542	9.657391
#2	4.948349	4.584100	4.868473	4.972326	4.990088	9.934916
#3	4.969212	4.663420	4.880916	4.999213	5.006238	9.961695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08034	.2558461	2.442986	25.29220	.9770317	2.459270
Stddev	.13816	.0008909	.003717	.33679	.0016569	.003245
%RSD	1.370542	.3482294	.1521548	1.331609	.1695846	.1319562

#1	9.92084	.2548681	2.443734	24.90453	.9754411	2.459510
#2	10.15730	.2560588	2.438951	25.51284	.9769061	2.455912
#3	10.16287	.2566115	2.446272	25.45921	.9787478	2.462389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240839	5.039760	2.511618	24.46367	2.448117	1.251672
Stddev	.001941	.036535	.032901	.35322	.002700	.000206
%RSD	.1564553	.7249322	1.309963	1.443873	.1103074	.0164667

#1	1.241214	5.001229	2.473700	24.05581	2.448005	1.251607
#2	1.238737	5.073903	2.528537	24.66990	2.445474	1.251902
#3	1.242565	5.044148	2.532618	24.66529	2.450872	1.251506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23358	2.478827	2.515670	24.76187	5.093065	4.968507
Stddev	.17972	.026505	.000369	.18966	.029607	.013854
%RSD	.7415984	1.069243	.0146781	.7659248	.5813268	.2788267

#1	24.02719	2.448302	2.515742	24.54588	5.060505	4.972122
#2	24.35546	2.496000	2.515269	24.90119	5.100317	4.953204
#3	24.31811	2.492180	2.515997	24.83853	5.118373	4.980194

Sample Name: CCV05 Acquired: 8/27/2024 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851141	5.054043	4.870231	4.933670	F 4.047434	4.715656
Stddev	.009806	.070133	.071213	.011696	.012610	.060734
%RSD	.2021361	1.387660	1.462214	.2370589	.3115536	1.287919

#1	4.854851	4.973177	4.788848	4.946136	4.061219	4.645684
#2	4.840022	5.090721	4.900731	4.922938	4.044603	4.746587
#3	4.858551	5.098231	4.921114	4.931936	4.036481	4.754699

Elem	Sr4077
Units	ppm
Avg	5.064080
Stddev	.081205
%RSD	1.603546

#1	5.014983
#2	5.157812
#3	5.019445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.157	60380.74	5428.628	2805.785	5409.320
Stddev	3.240	235.66	47.710	8.849	6.302
%RSD	.0864644	.3902869	.8788533	.3153857	.1164975

#1	3743.558	60620.42	5483.498	2811.915	5405.730
#2	3748.074	60149.32	5405.458	2795.641	5405.634
#3	3749.840	60372.48	5396.928	2809.801	5416.597

Sample Name: CCB05 Acquired: 8/27/2024 15:47:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.001983	.0006894	-.000013	.0046037	-.000343	-.001450
Stddev	.002568	.0006417	.001525	.0015449	.001047	.004105
%RSD	129.4857	93.07013	11641.63	33.55826	305.1374	283.1253

#1	-.004656	.0009465	-.000769	.0056737	.000863	.002146
#2	.000466	.0011627	-.001012	.0028325	-.000874	-.005923
#3	-.001760	-.000041	.001742	.0053049	-.001018	-.000573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030018	-.000038	.0000612	.0005200	-.000573	-.000086
Stddev	.0003878	.000065	.0000536	.0087934	.000033	.000084
%RSD	12.91785	173.6448	87.59302	1691.139	5.736364	96.66225

#1	.0028374	-.000110	.0000035	.0099968	-.000594	-.000013
#2	.0027233	.000016	.0000707	-.001061	-.000535	-.000069
#3	.0034446	-.000019	.0001095	-.007375	-.000590	-.000177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003908	.0084223	.0001990	.0204547	.0002169	.0002613
Stddev	.0005446	.0102881	.0001609	.0147669	.0002253	.0001589
%RSD	139.3581	122.1534	80.88059	72.19306	103.8923	60.78226

#1	-.000130	.0041228	.0000163	.0151599	.0003899	.0003008
#2	.000956	.0009814	.0002610	.0371390	.0002985	.0000865
#3	.000347	.0201628	.0003196	.0090652	-.000038	.0003967

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0861742	-.000582	-.000591	.2174207	.0040295	-.000010
Stddev	.0096828	.000976	.000279	.0827997	.0012308	.000047
%RSD	11.23636	167.6488	47.27035	38.08272	30.54624	453.9827

#1	.0836526	-.000050	-.000423	.1275479	.0050455	.000042
#2	.0968683	.000012	-.000913	.2341089	.0043821	-.000023
#3	.0780015	-.001709	-.000437	.2906051	.0026608	-.000050

Sample Name: CCB05 Acquired: 8/27/2024 15:47:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000373	.0016619	.0038888	-.004096	F -.033189	-.004061
Stddev	.000290	.0018844	.0053838	.002173	.021117	.002644
%RSD	77.66176	113.3878	138.4421	53.05675	63.62671	65.10423
#1	-.000664	.0036363	.0095970	-.006499	-.031641	-.001025
#2	-.000083	-.000117	.0031673	-.002269	-.012889	-.005304
#3	-.000373	.001466	-.001098	-.003520	-.055038	-.005854

Elem	Sr4077
Units	ppm
Avg	.0001683
Stddev	.0000620
%RSD	36.81536
#1	.0002309
#2	.0001671
#3	.0001070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3734.651	61535.28	5545.667	2930.996	5575.798
Stddev	4.962	120.79	18.512	10.234	17.856
%RSD	.1328706	.1963016	.3338150	.3491520	.3202438
#1	3734.303	61452.11	5526.591	2928.079	5567.042
#2	3729.871	61479.89	5563.559	2922.537	5564.010
#3	3739.778	61673.84	5546.853	2942.371	5596.342