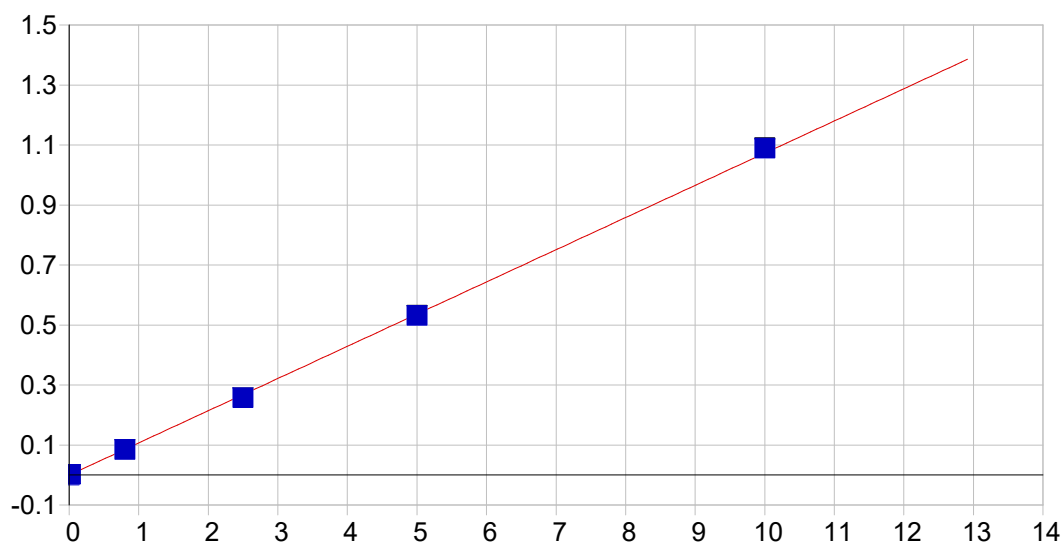


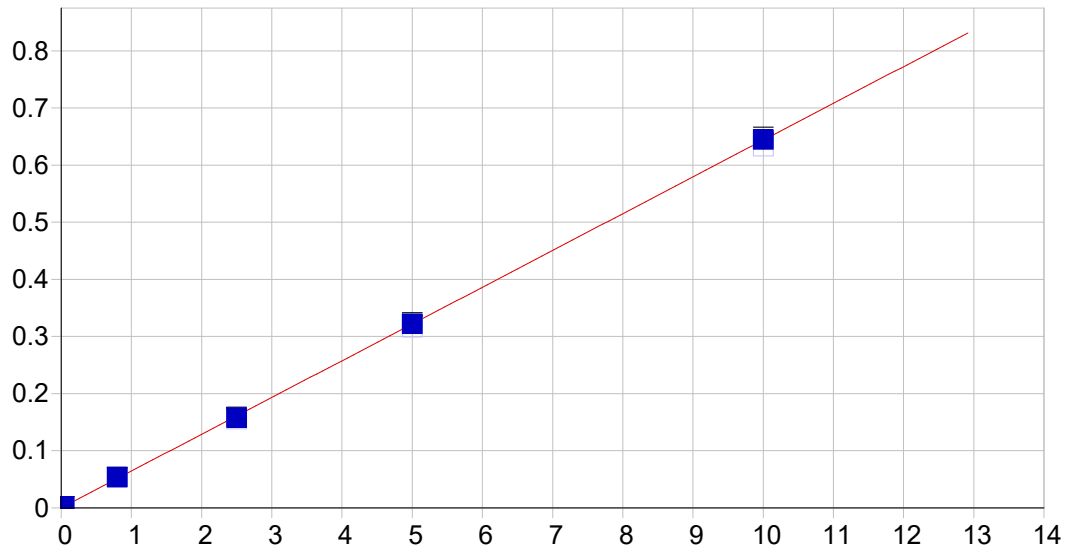


As 189.042 {479}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.107306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001547
 Predicted MQL: 0.005157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02000	.02101	.001	5.06	.00194	.000	1
S3	2.5000	2.4012	-.099	-3.95	.25710	.001	1
S4	5.0000	4.9543	-.046	-.914	.53080	.001	1
S5	10.000	10.150	.150	1.50	1.0878	.002	1
S2	.80000	.79331	-.007	-.836	.08474	.000	1

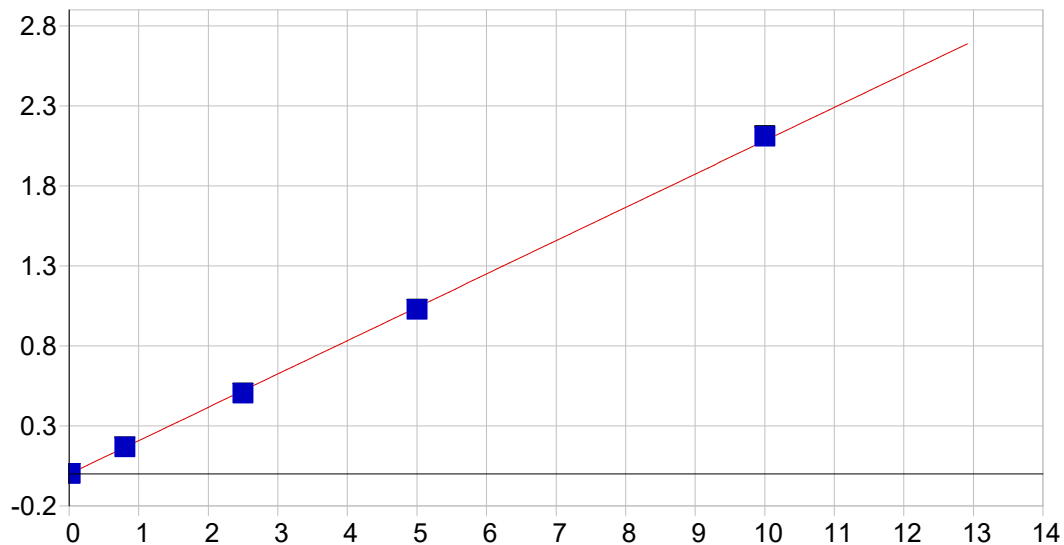


TI 190.856 {477}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.064368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001325
 Predicted MQL: 0.004417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.04000	.04253	.003	6.32	.00269	.000	1
S3	2.5000	2.4513	-.049	-1.95	.15494	.001	1
S4	5.0000	4.9990	-.001	-.021	.31596	.002	1
S5	10.000	10.017	.017	.174	.63306	.005	1
S2	.80000	.82990	.030	3.74	.05259	.000	1

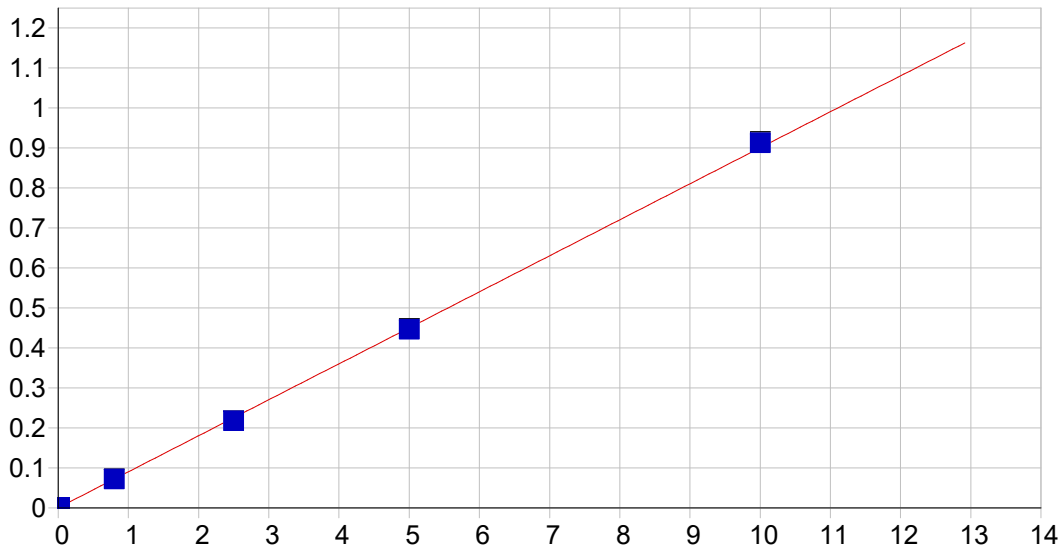


Pb 220.353 {453}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.208241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001026
 Predicted MQL: 0.003420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01200	.01374	.002	14.5	.00270	.000	1
S3	2.5000	2.4228	-.077	-3.09	.50387	.000	1
S4	5.0000	4.9357	-.064	-1.29	1.0266	.002	1
S5	10.000	10.133	.133	1.33	2.1077	.004	1
S2	.80000	.80711	.007	.889	.16779	.001	1

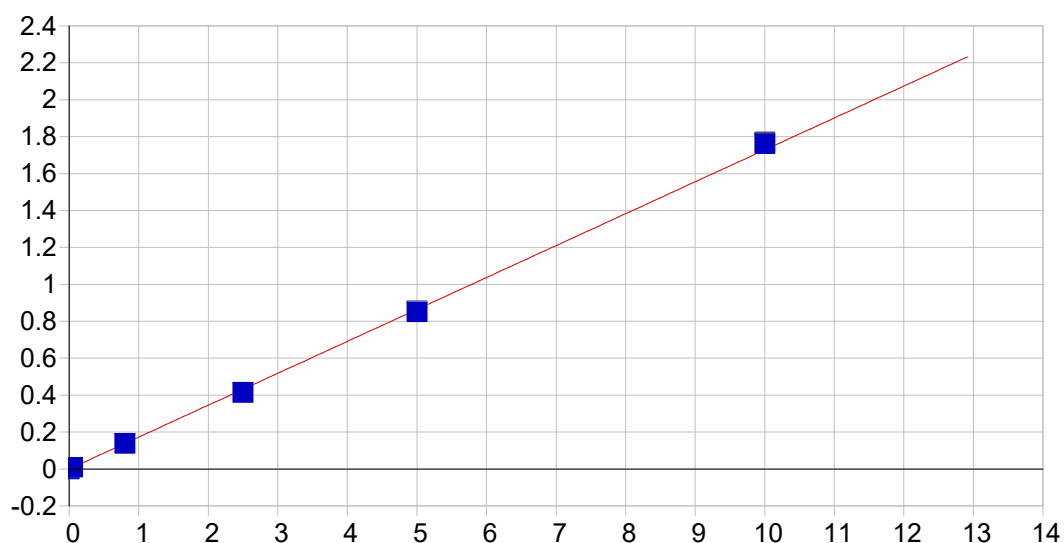


Se 196.090 {472}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000384 Re-Slope: 1.000000
 A1 (Gain): 0.090024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002022
 Predicted MQL: 0.006740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.02027	.000	1.35	.00221	.000	1
S3	2.5000	2.4109	-.089	-3.56	.21736	.001	1
S4	5.0000	4.9569	-.043	-.862	.44651	.002	1
S5	10.000	10.135	.135	1.35	.91253	.003	1
S2	.80000	.79715	-.003	-.356	.07213	.000	1

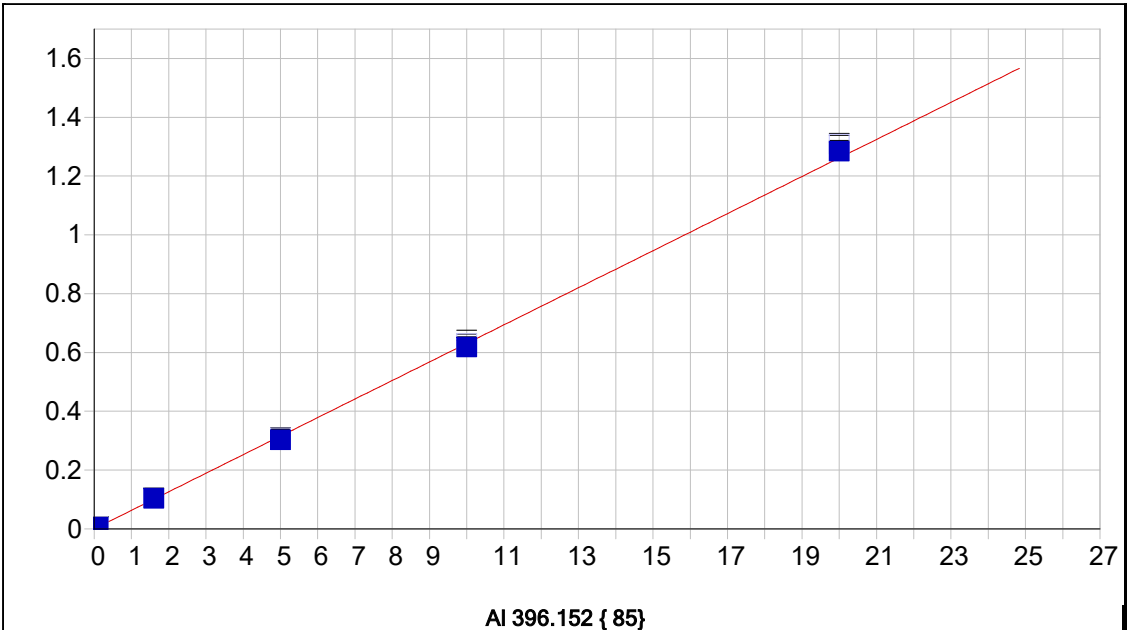


Sb 206.833 {463}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

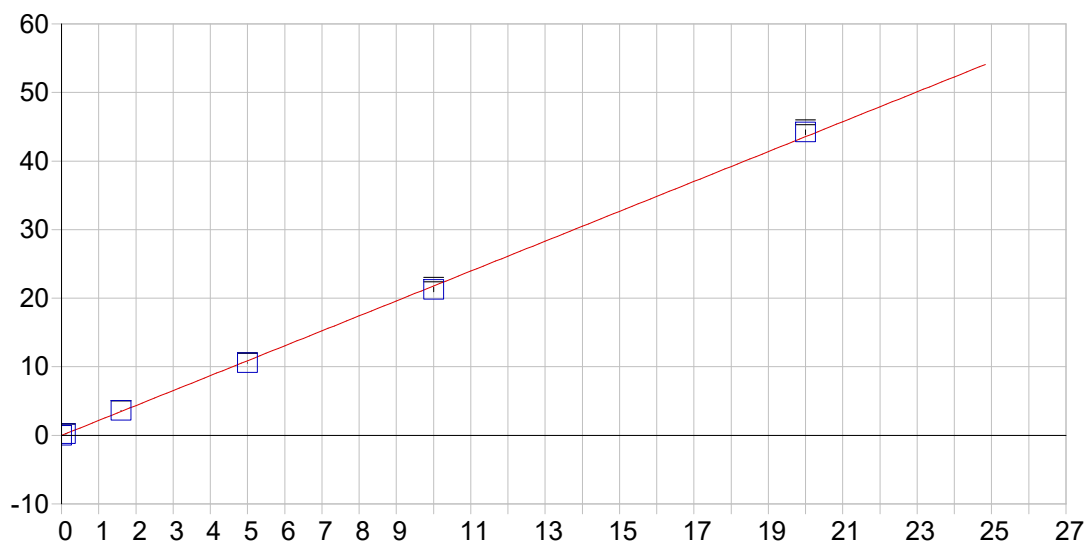
A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.172856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.001270
 Predicted MQL: 0.004232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.05000	.05303	.003	6.07	.00926	.000	1
S3	2.5000	2.3881	-.112	-4.48	.41405	.000	1
S4	5.0000	4.9240	-.076	-1.52	.85356	.003	1
S5	10.000	10.191	.191	1.91	1.7664	.005	1
S2	.80000	.79366	-.006	-.793	.13764	.000	1



AI 396.152 { 85}

Date of Fit: 7/24/2024 15:24:43		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000223		Re-Slope: 1.000000					
A1 (Gain): 0.063069		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999744		Status: OK.					
Std Error of Est: 0.000108							
Predicted MDL: 0.004647							
Predicted MQL: 0.015492							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.10000	.10793	.008	7.93	.00752	.000	1
S3	5.0000	4.8006	-.199	-3.99	.30911	.001	1
S4	10.000	9.8019	-.198	-1.98	.63066	.011	1
S5	20.000	20.354	.354	1.77	1.3084	.004	1
S2	1.6000	1.6353	.035	2.20	.10532	.001	1

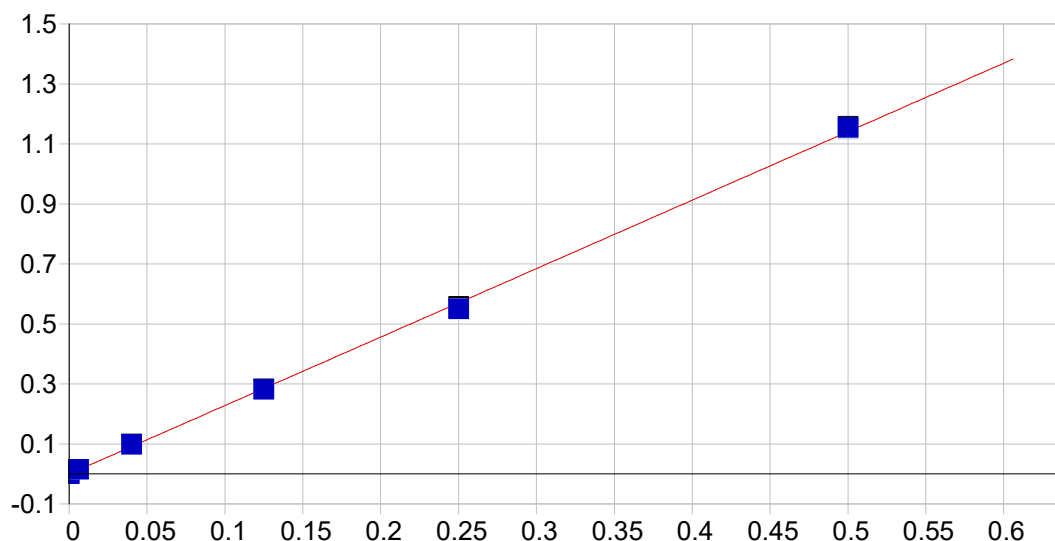


Ba 493.409 { 68}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010556 Re-Slope: 1.000000
 A1 (Gain): 2.178523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.003470
 Predicted MDL: 0.000447
 Predicted MQL: 0.001490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01057	.001	1
S1	.10000	.10803	.008	8.03	.22480	.002	1
S3	5.0000	4.8574	-.143	-2.85	10.571	.019	1
S4	10.000	9.7729	-.227	-2.27	21.280	.330	1
S5	20.000	20.296	.296	1.48	44.205	.360	1
S2	1.6000	1.6654	.065	4.09	3.6177	.026	1

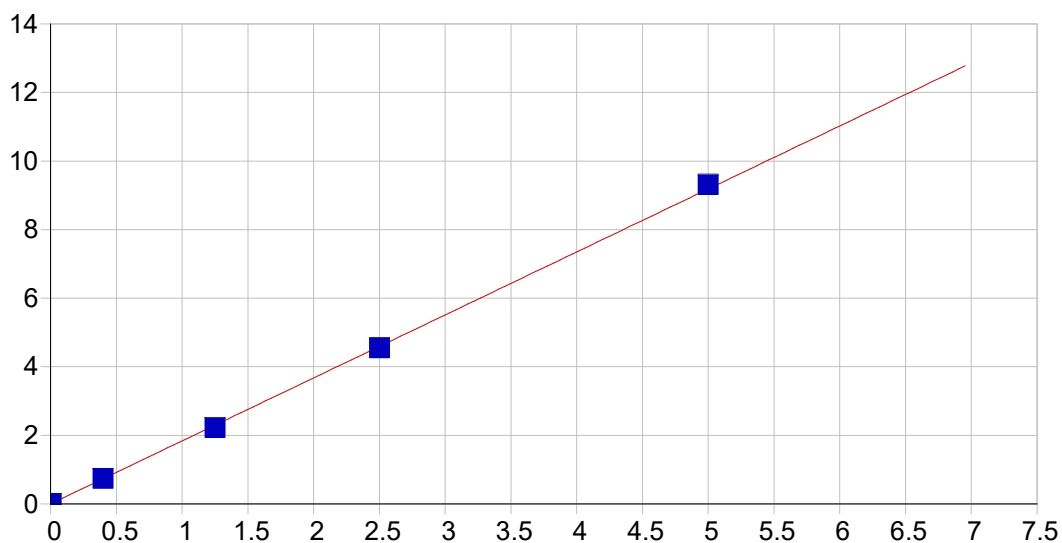


Be 234.861 {144}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000253	Re-Slope:	1.000000
A1 (Gain):	2.281776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999628	Status:	OK.
Std Error of Est:	0.000178		
Predicted MDL:	0.000059		
Predicted MQL:	0.000195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00660	.001	10.0	.01471	.000	1
S3	.12500	.12383	-.001	-.936	.28102	.000	1
S4	.25000	.24147	-.009	-3.41	.54818	.007	1
S5	.50000	.50596	.006	1.19	1.1491	.005	1
S2	.04000	.04314	.003	7.84	.09777	.001	1

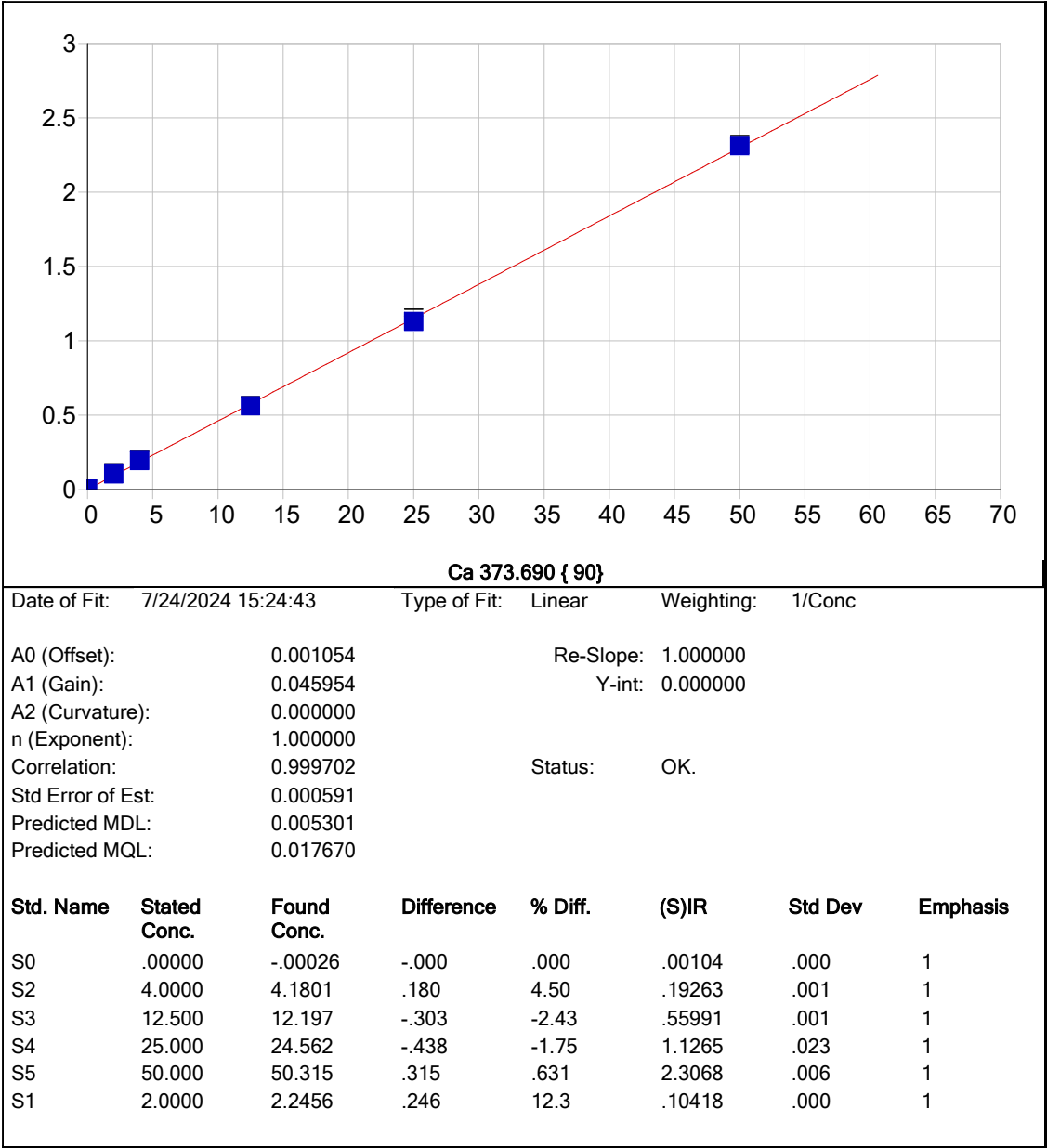


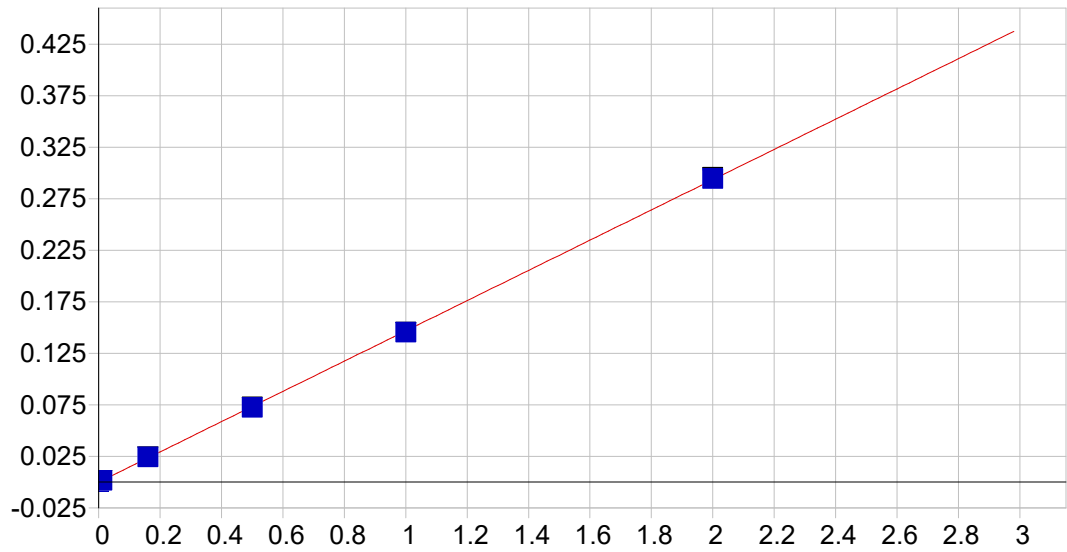
Cd 226.502 {449}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 1.837235 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.000084
 Predicted MQL: 0.000280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.00600	.00643	.000	7.14	.01191	.000	1
S3	1.2500	1.2092	-.041	-3.26	2.2237	.004	1
S4	2.5000	2.4743	-.026	-1.03	4.5500	.011	1
S5	5.0000	5.0654	.065	1.31	9.3145	.014	1
S2	.40000	.40061	.001	.153	.73670	.001	1



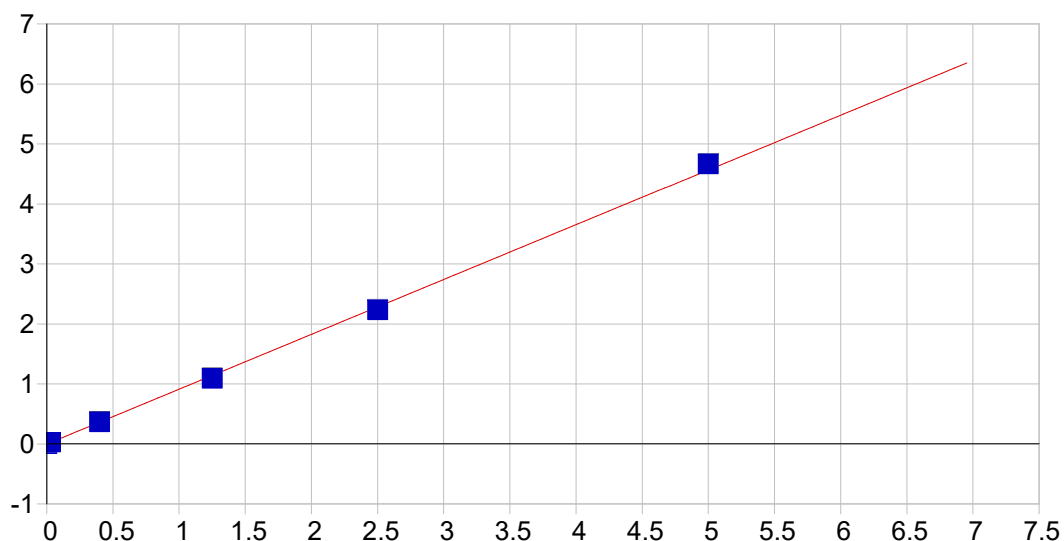


Cr 267.716 {126}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.146759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000264
 Predicted MQL: 0.000879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01162	.002	16.2	.00170	.000	1
S3	.50000	.49462	-.005	-1.08	.07261	.000	1
S4	1.0000	.99022	-.010	-.978	.14537	.000	1
S5	2.0000	2.0067	.007	.333	.29458	.001	1
S2	.16000	.16688	.007	4.30	.02450	.000	1

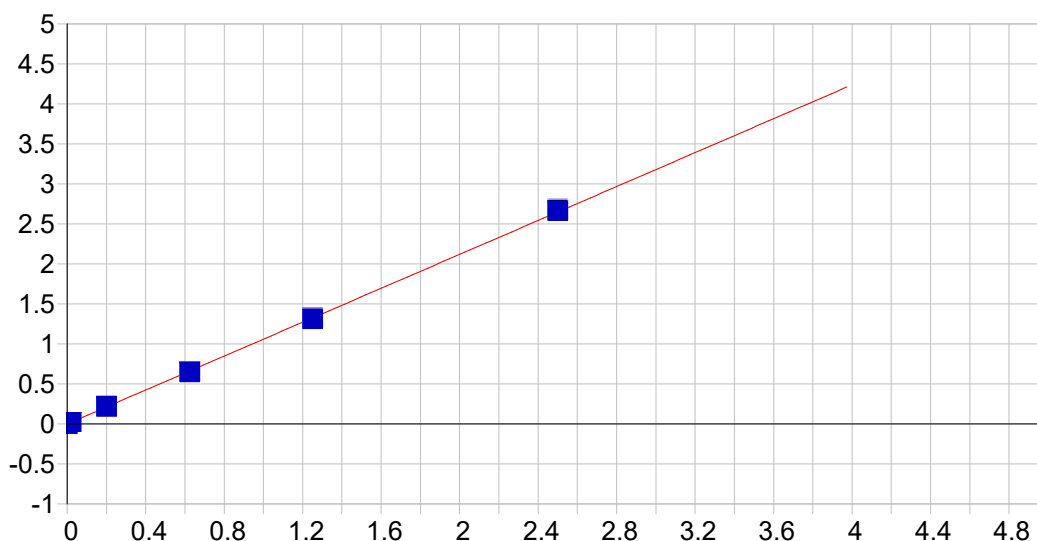


Co 228.616 {448}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
A1 (Gain): 0.913142 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999675 Status: OK.
Std Error of Est: 0.000474
Predicted MDL: 0.000171
Predicted MQL: 0.000568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.03000	.03237	.002	7.90	.02947	.000	1
S3	1.2500	1.1972	-.053	-4.22	1.0952	.002	1
S4	2.5000	2.4444	-.056	-2.23	2.2359	.004	1
S5	5.0000	5.1077	.108	2.15	4.6719	.005	1
S2	.40000	.39835	-.002	-.412	.36440	.000	1

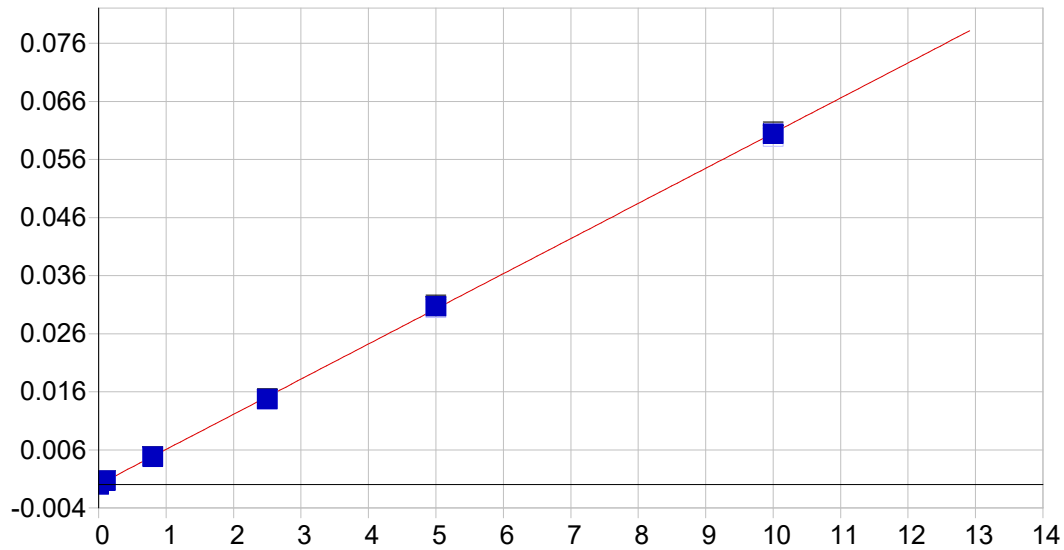


Cu 224.700 {450}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000614	Re-Slope:	1.000000
A1 (Gain):	1.059835	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000203		
Predicted MDL:	0.000320		
Predicted MQL:	0.001066		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.02000	.02330	.003	16.5	.02427	.000	1
S3	.62500	.61285	-.012	-1.94	.65337	.001	1
S4	1.2500	1.2367	-.013	-1.06	1.3190	.003	1
S5	2.5000	2.5159	.016	.636	2.6837	.002	1
S2	.20000	.20625	.006	3.12	.21940	.000	1

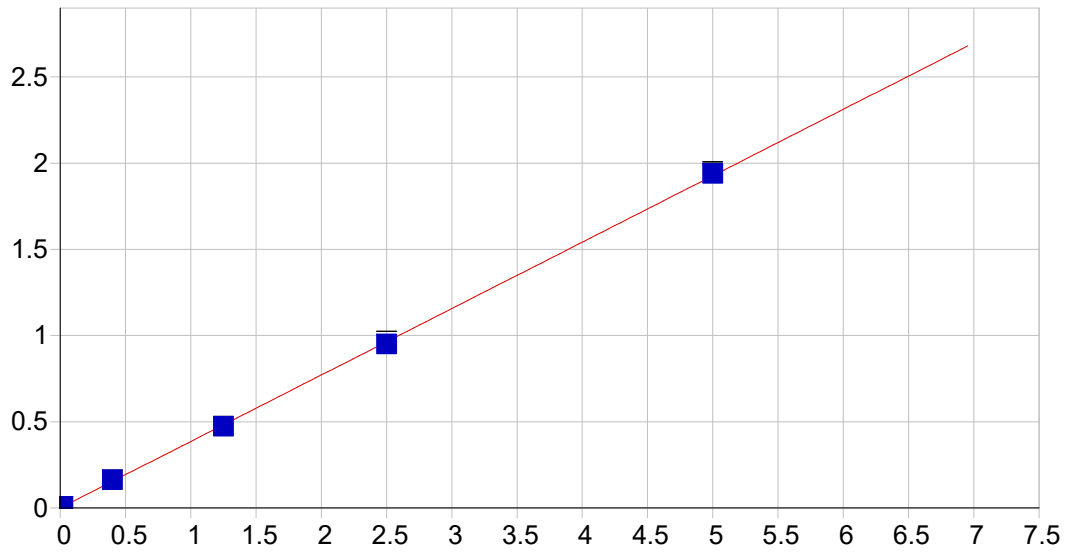


Fe 240.488 {140}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.006052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.002676
 Predicted MQL: 0.008921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.11444	.014	14.4	.00070	.000	1
S3	2.5000	2.4362	-.064	-2.55	.01463	.000	1
S4	5.0000	5.0739	.074	1.48	.03047	.000	1
S5	10.000	9.9837	-.016	-.163	.05992	.000	1
S2	.80000	.79178	-.008	-1.03	.00477	.000	1

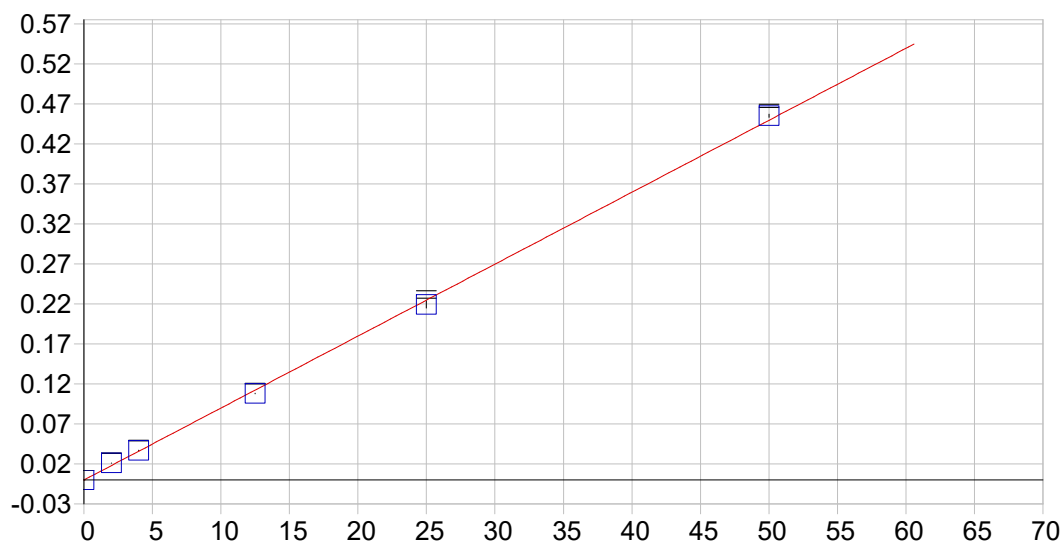


Mn 257.610 {131}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.385448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000226
 Predicted MQL: 0.000755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02319	.003	15.9	.00898	.000	1
S3	1.2500	1.2261	-.024	-1.92	.47267	.001	1
S4	2.5000	2.4637	-.036	-1.45	.94977	.018	1
S5	5.0000	5.0340	.034	.680	1.9406	.010	1
S2	.40000	.42307	.023	5.77	.16313	.001	1

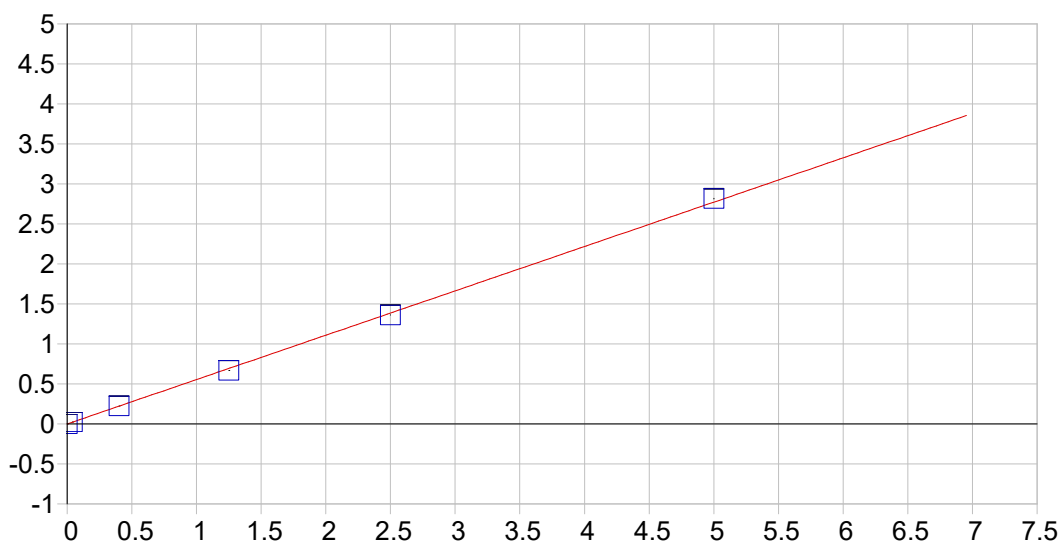


Mg 279.079 {121}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.008990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999424 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.012376
 Predicted MQL: 0.041254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.00011	.000	1
S2	4.0000	4.0914	.091	2.29	.03667	.000	1
S3	12.500	12.023	-.477	-3.82	.10797	.000	1
S4	25.000	24.397	-.603	-2.41	.21922	.005	1
S5	50.000	50.629	.629	1.26	.45503	.002	1
S1	2.0000	2.3603	.360	18.0	.02111	.000	1

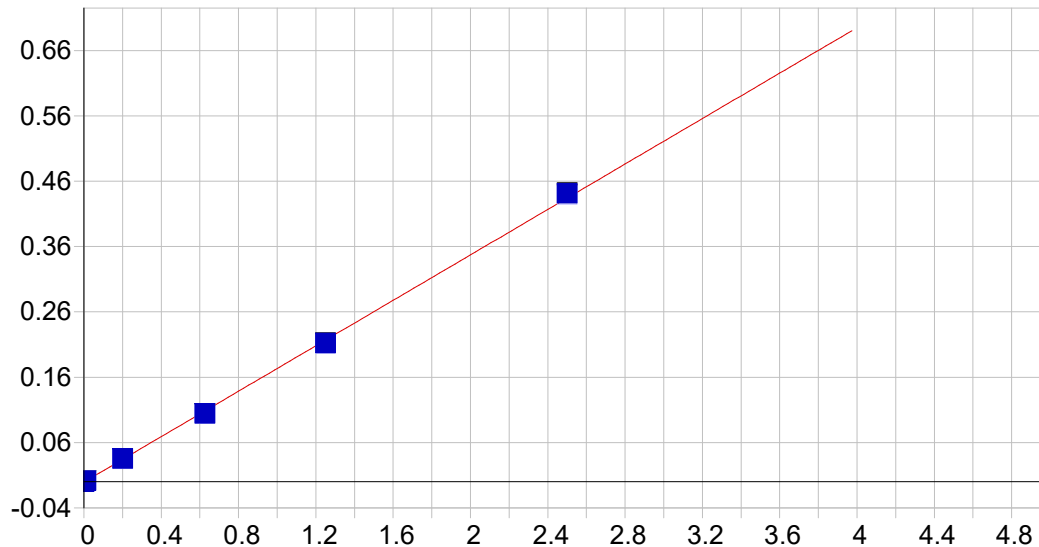


Ni 231.604 {446}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000041	Re-Slope:	1.000000
A1 (Gain):	0.554332	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999780	Status:	OK.
Std Error of Est:	0.000273		
Predicted MDL:	0.000277		
Predicted MQL:	0.000922		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04447	.004	11.2	.02461	.000	1
S3	1.2500	1.2069	-.043	-3.45	.66898	.001	1
S4	2.5000	2.4567	-.043	-1.73	1.3618	.002	1
S5	5.0000	5.0805	.080	1.61	2.8162	.004	1
S2	.40000	.40153	.002	.382	.22254	.000	1

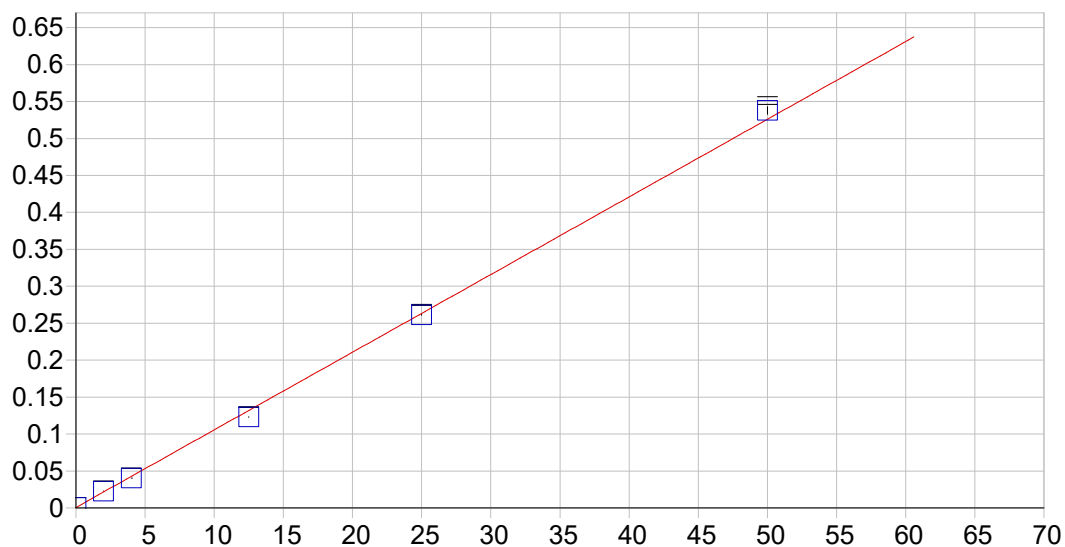


Ag 328.068 {103}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000520	Re-Slope:	1.000000
A1 (Gain):	0.173880	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000323		
Predicted MQL:	0.001075		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01193	.002	19.3	.00154	.000	1
S3	.62500	.60317	-.022	-3.49	.10394	.000	1
S4	1.2500	1.2230	-.027	-2.16	.21130	.000	1
S5	2.5000	2.5409	.041	1.64	.43962	.001	1
S2	.20000	.20600	.006	3.00	.03517	.000	1

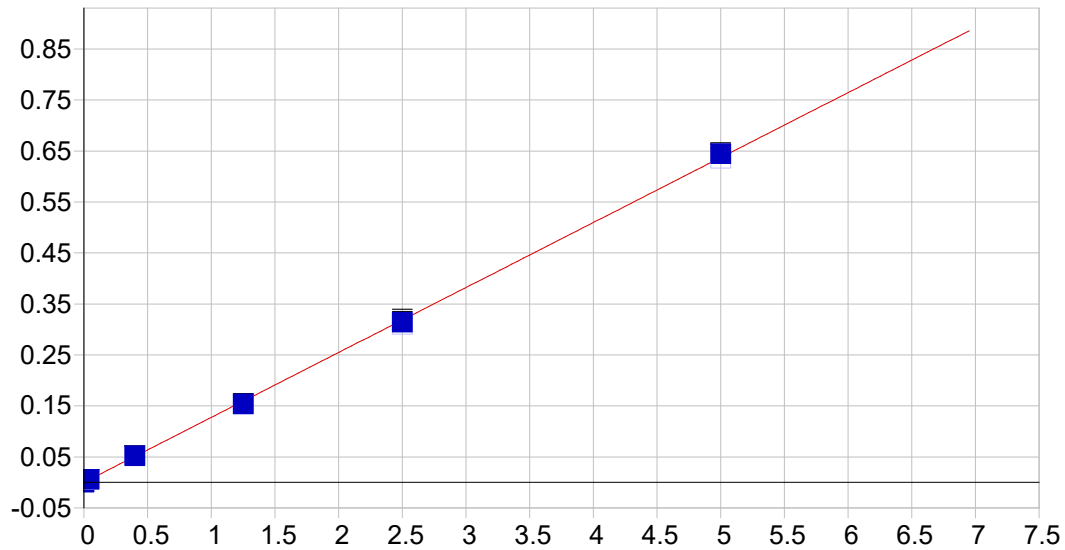


Na 589.592 { 57}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000567 Re-Slope: 1.000000
A1 (Gain): 0.010509 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999465 Status: OK.
Std Error of Est: 0.000182
Predicted MDL: 0.008394
Predicted MQL: 0.027979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00057	.000	1
S2	4.0000	3.7868	-.213	-5.33	.04036	.000	1
S3	12.500	11.664	-.836	-6.68	.12314	.000	1
S4	25.000	24.809	-.191	-.766	.26127	.001	1
S5	50.000	51.134	1.13	2.27	.53791	.005	1
S1	2.0000	2.1064	.106	5.32	.02270	.000	1

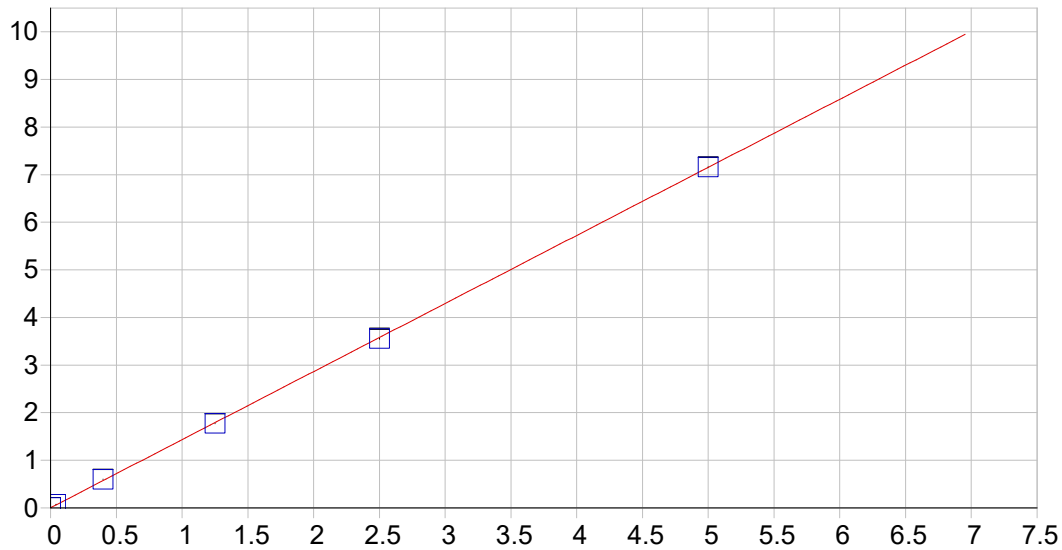


V 292.402 {115}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000013	Re-Slope:	1.000000
A1 (Gain):	0.127412	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.001083		
Predicted MQL:	0.003611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.04436	.004	10.9	.00547	.000	1
S3	1.2500	1.2101	-.040	-3.19	.15187	.000	1
S4	2.5000	2.4655	-.034	-1.38	.30950	.006	1
S5	5.0000	5.0589	.059	1.18	.63528	.002	1
S2	.40000	.41127	.011	2.82	.05167	.000	1

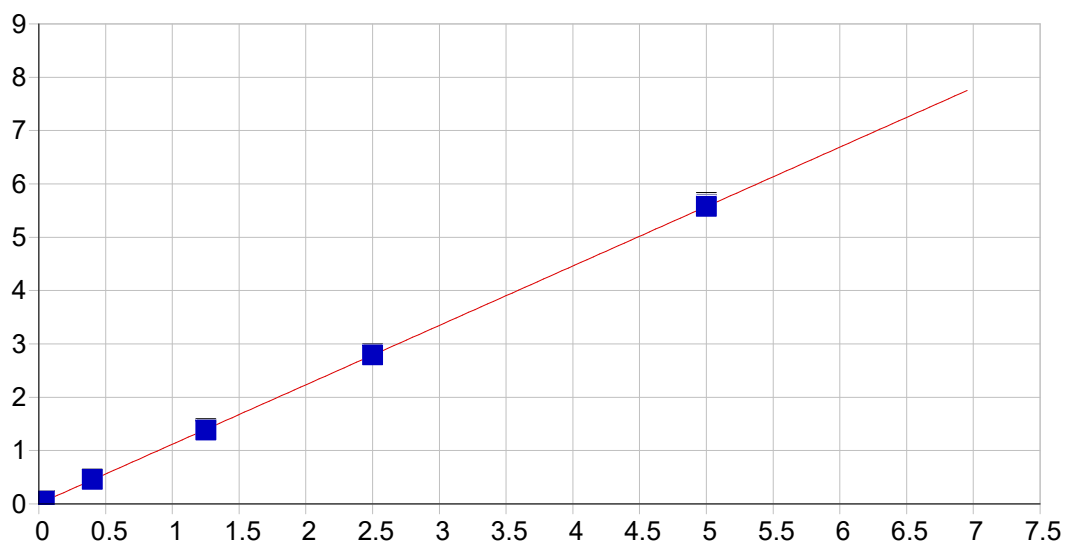


Zn 206.200 {464}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003554	Re-Slope:	1.000000
A1 (Gain):	1.430165	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000551		
Predicted MDL:	0.000152		
Predicted MQL:	0.000505		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00354	.000	1
S1	.04000	.04749	.007	18.7	.07147	.000	1
S3	1.2500	1.2363	-.014	-1.10	1.7716	.003	1
S4	2.5000	2.4845	-.016	-.621	3.5568	.012	1
S5	5.0000	5.0036	.004	.073	7.1596	.006	1
S2	.40000	.41810	.018	4.53	.60151	.000	1

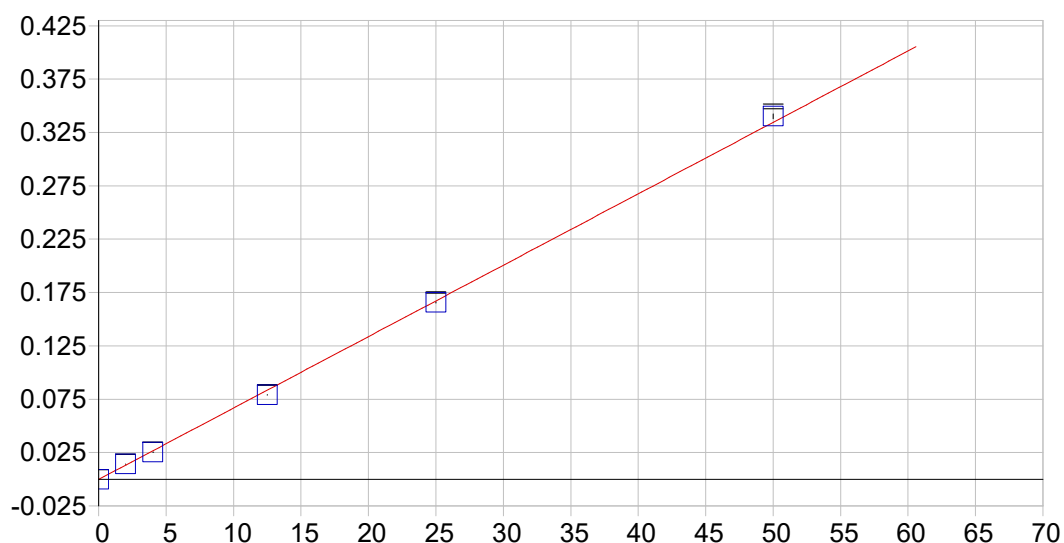


Zn 213.856 {158}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004036	Re-Slope:	1.000000
A1 (Gain):	1.114164	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000359		
Predicted MDL:	0.000511		
Predicted MQL:	0.001704		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00403	.001	1
S1	.04000	.04752	.008	18.8	.05729	.001	1
S3	1.2500	1.2361	-.014	-1.11	1.3910	.018	1
S4	2.5000	2.4993	-.001	-.030	2.8080	.006	1
S5	5.0000	4.9990	-.001	-.019	5.6125	.041	1
S2	.40000	.40806	.008	2.01	.46178	.002	1

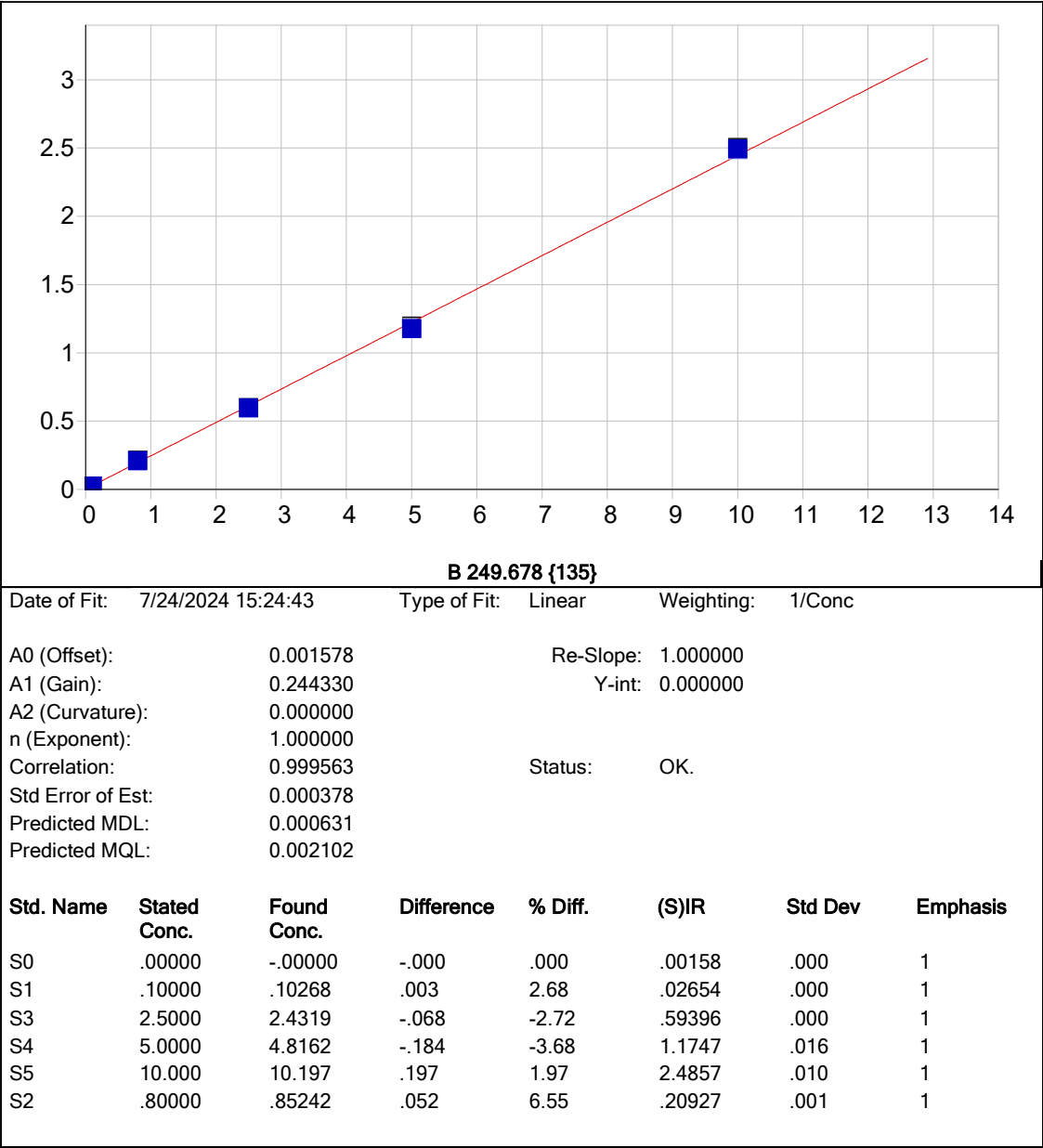


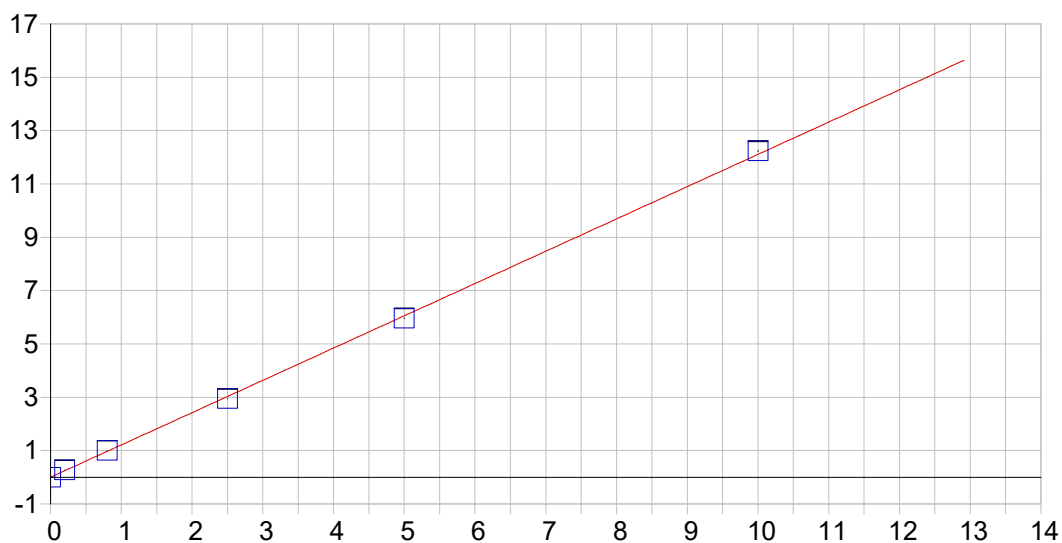
K 766.490 { 44 }

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000213 Re-Slope: 1.000000
A1 (Gain): 0.006694 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999633 Status: OK.
Std Error of Est: 0.000096
Predicted MDL: 0.018368
Predicted MQL: 0.061227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00021	.000	1
S2	4.0000	3.8296	-.170	-4.26	.02542	.000	1
S3	12.500	11.853	-.647	-5.17	.07913	.000	1
S4	25.000	24.806	-.194	-.777	.16583	.001	1
S5	50.000	50.859	.859	1.72	.34023	.002	1
S1	2.0000	2.1523	.152	7.61	.01419	.000	1



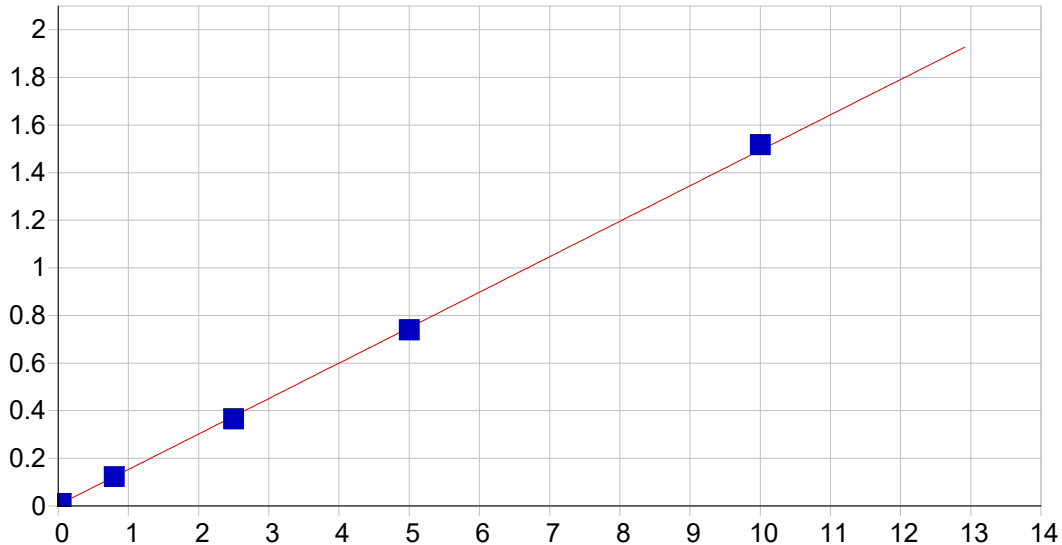


Mo 202.030 {467}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 1.210779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.001737
 Predicted MDL: 0.000191
 Predicted MQL: 0.000636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00003	.000	1
S1	.20000	.21975	.020	9.88	.26606	.001	1
S3	2.5000	2.4308	-.069	-2.77	2.9432	.005	1
S4	5.0000	4.9229	-.077	-1.54	5.9605	.015	1
S5	10.000	10.101	.101	1.01	12.231	.023	1
S2	.80000	.82502	.025	3.13	.99891	.002	1

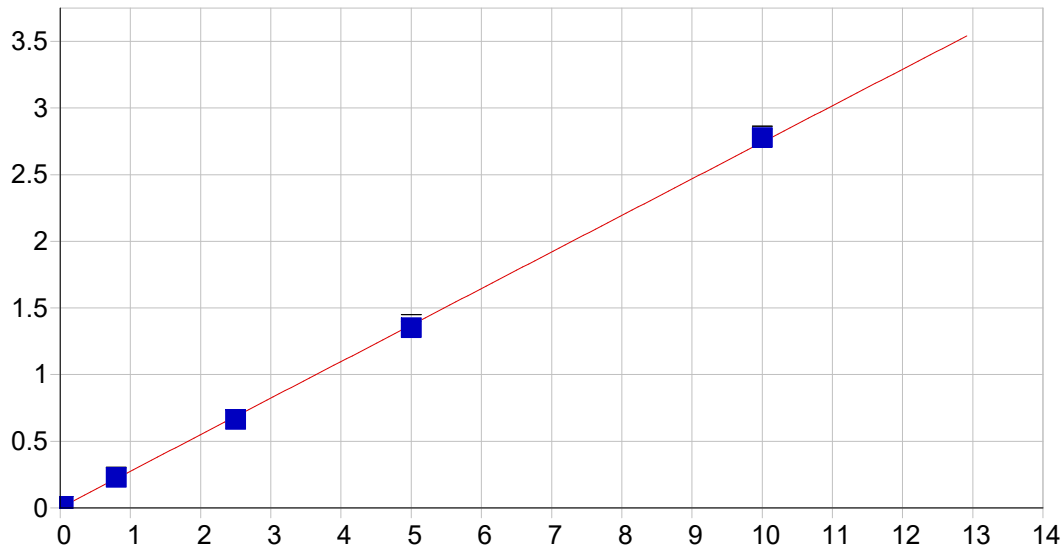


Sn 189.989 {478}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003977 Re-Slope: 1.000000
 A1 (Gain): 0.148975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000566
 Predicted MQL: 0.001888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00398	.000	1
S1	.04000	.04201	.002	5.03	.01023	.000	1
S3	2.5000	2.4166	-.083	-3.34	.36361	.001	1
S4	5.0000	4.9315	-.069	-1.37	.73788	.002	1
S5	10.000	10.152	.152	1.52	1.5149	.001	1
S2	.80000	.79751	-.002	-.311	.12266	.000	1

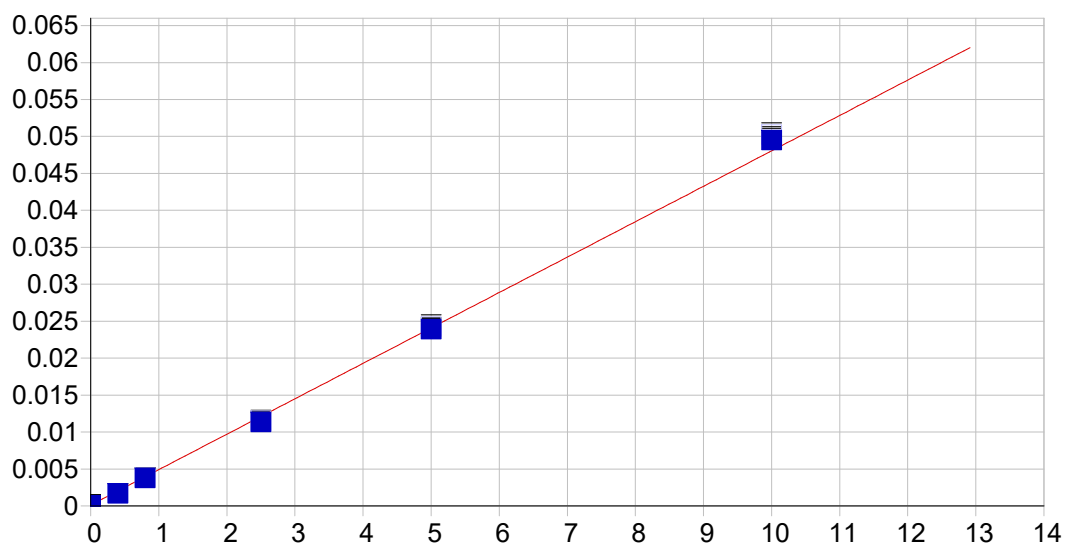


Ti 336.121 {100}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000995 Re-Slope: 1.000000
A1 (Gain): 0.274149 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999803 Status: OK.
Std Error of Est: 0.000180
Predicted MDL: 0.000589
Predicted MQL: 0.001962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00099	.000	1
S1	.04000	.04254	.003	6.34	.01265	.000	1
S3	2.5000	2.4123	-.088	-3.51	.66208	.001	1
S4	5.0000	4.9235	-.077	-1.53	1.3503	.024	1
S5	10.000	10.133	.133	1.33	2.7779	.011	1
S2	.80000	.82901	.029	3.63	.22819	.002	1

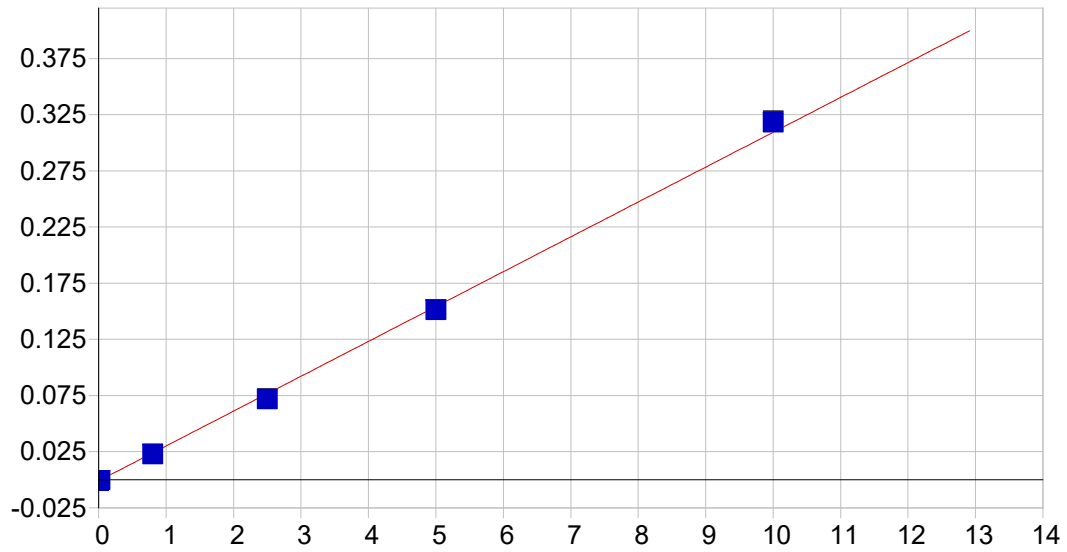


Si 288.158 {117}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.004793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999100 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.005069
 Predicted MQL: 0.016896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00012	.000	1
S1	.40000	.32581	-.074	-18.5	.00168	.000	1
S3	2.5000	2.3446	-.155	-6.21	.01153	.000	1
S4	5.0000	4.9632	-.037	-.735	.02427	.000	1
S5	10.000	10.303	.303	3.03	.05022	.000	1
S2	.80000	.76226	-.038	-4.72	.00383	.000	1

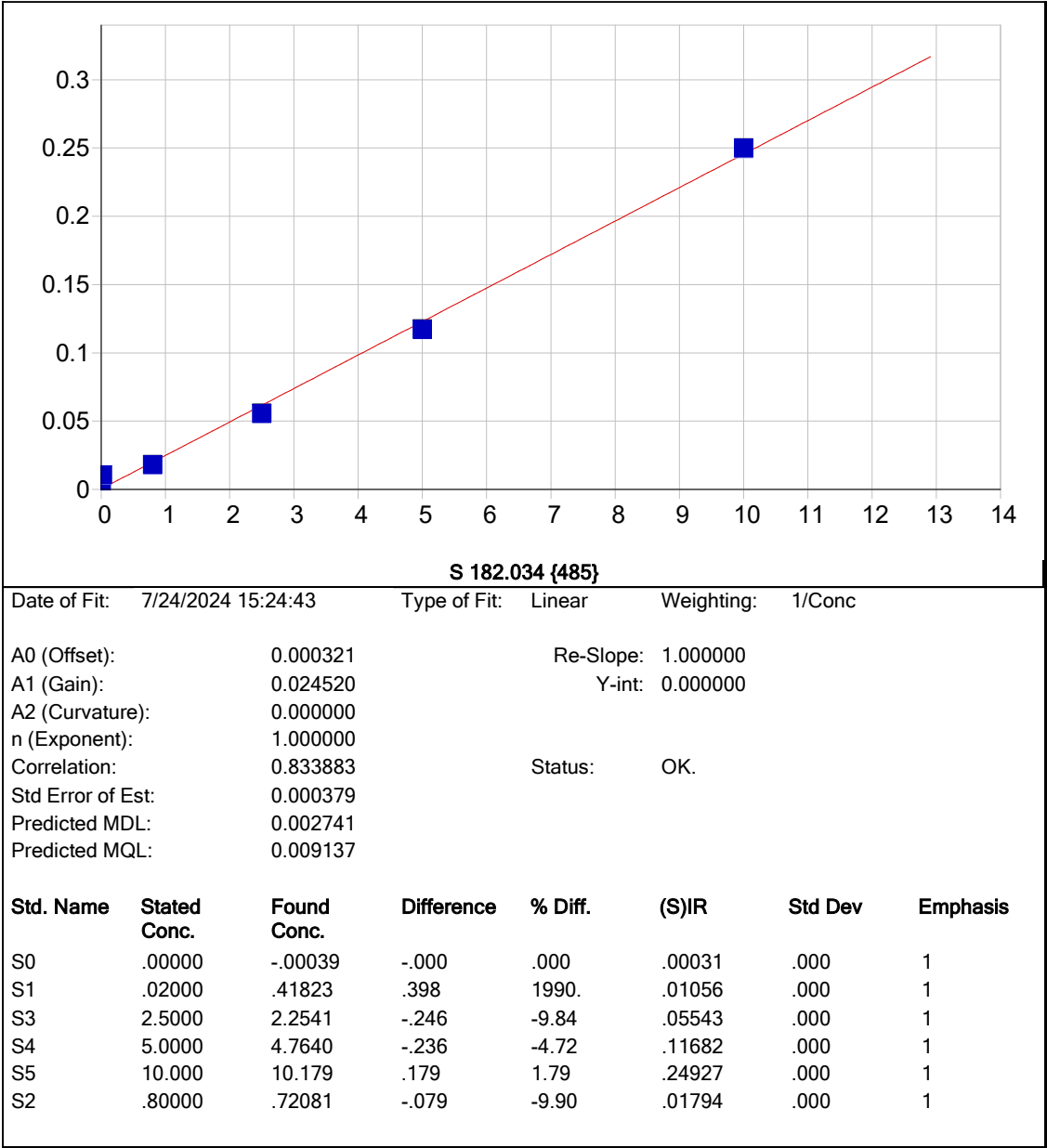


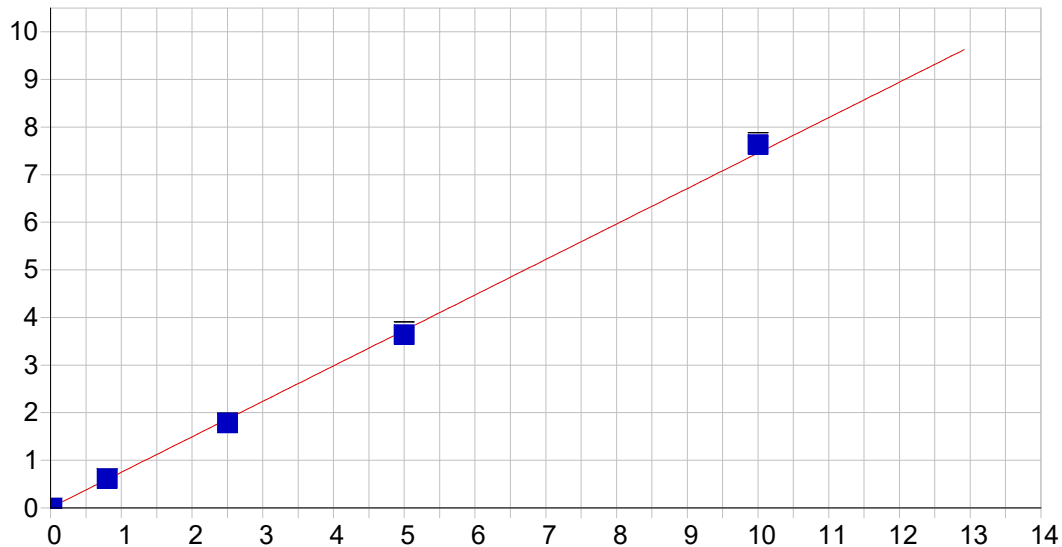
P 177.495 {490}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000882 Re-Slope: 1.000000
A1 (Gain): 0.031031 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999408 Status: OK.
Std Error of Est: 0.000025
Predicted MDL: 0.002324
Predicted MQL: 0.007747

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00088	.000	1
S1	.02000	.02250	.002	12.5	-.00018	.000	1
S3	2.5000	2.3471	-.153	-6.11	.07194	.000	1
S4	5.0000	4.9017	-.098	-1.97	.15120	.000	1
S5	10.000	10.287	.287	2.87	.31829	.001	1
S2	.80000	.76157	-.038	-4.80	.02275	.000	1



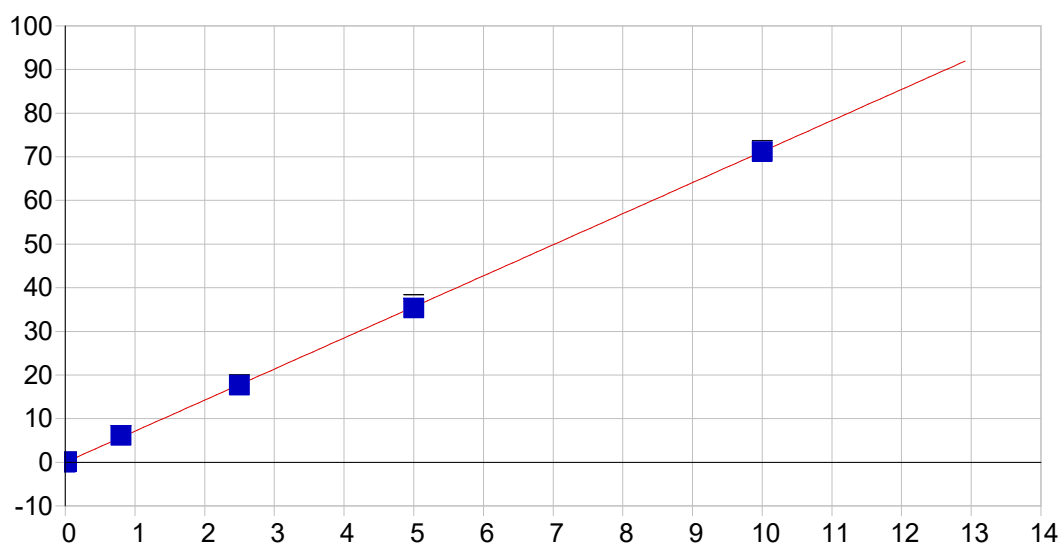


Li 670.784 { 50}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003250 Re-Slope: 1.000000
 A1 (Gain): 0.745058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999072 Status: OK.
 Std Error of Est: 0.000753
 Predicted MDL: 0.000748
 Predicted MQL: 0.002495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00327	.000	1
S5	10.000	10.238	.238	2.38	7.6382	.038	1
S4	5.0000	4.8767	-.123	-2.47	3.6400	.061	1
S3	2.5000	2.3869	-.113	-4.52	1.7833	.002	1
S1	.02000	.00008	-.020	-99.6	.00358	.000	1
S2	.80000	.81821	.018	2.28	.61340	.004	1

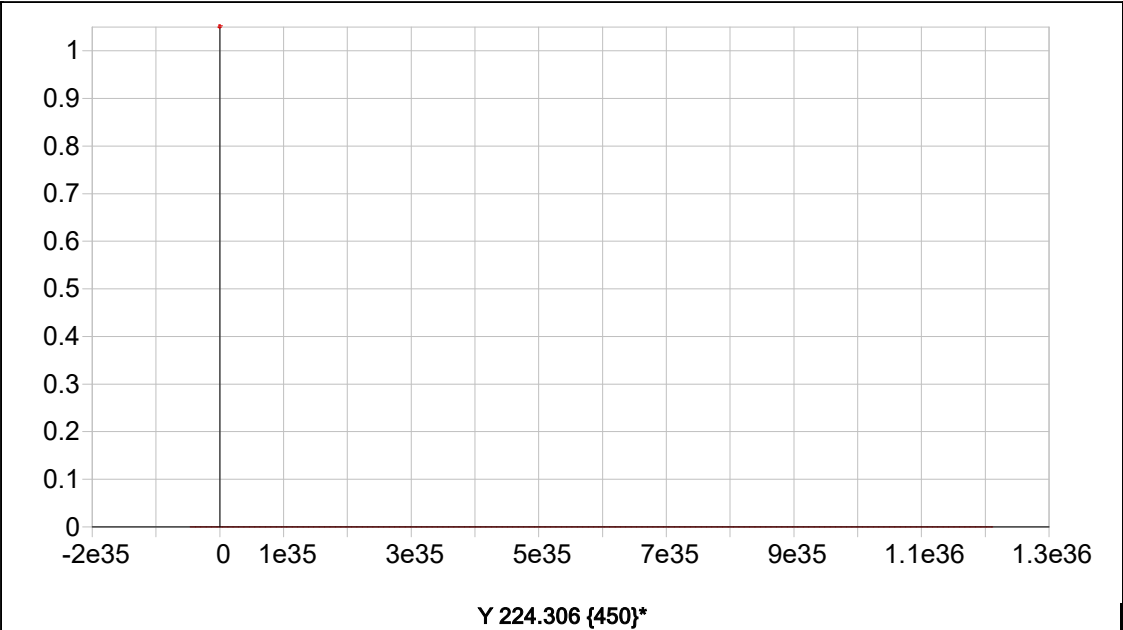


Sr 407.771 { 83}

Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000852	Re-Slope:	1.000000
A1 (Gain):	7.120520	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.002669		
Predicted MDL:	0.000038		
Predicted MQL:	0.000125		

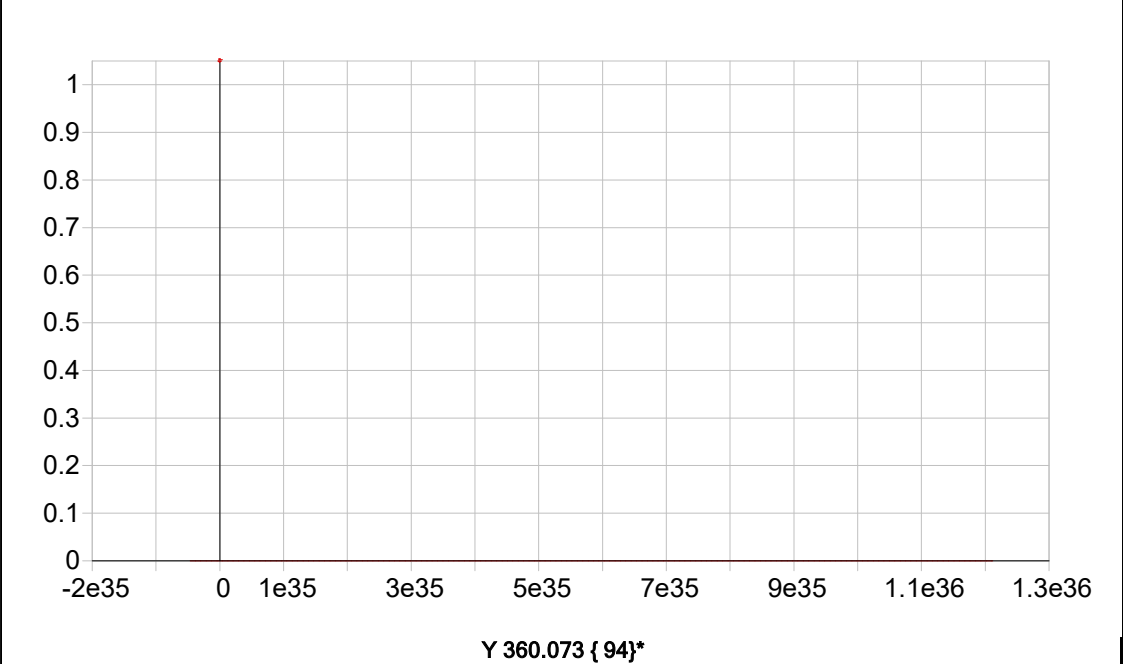
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.02000	.02202	.002	10.1	.15666	.001	1
S3	2.5000	2.4788	-.021	-.846	17.668	.160	1
S4	5.0000	4.9655	-.035	-.690	35.392	.741	1
S5	10.000	9.9966	-.003	-.034	71.252	.200	1
S2	.80000	.85702	.057	7.13	6.1073	.043	1



Date of Fit: 7/24/2024 15:24:43 Type of Fit: Linear Weighting: 1/Conc

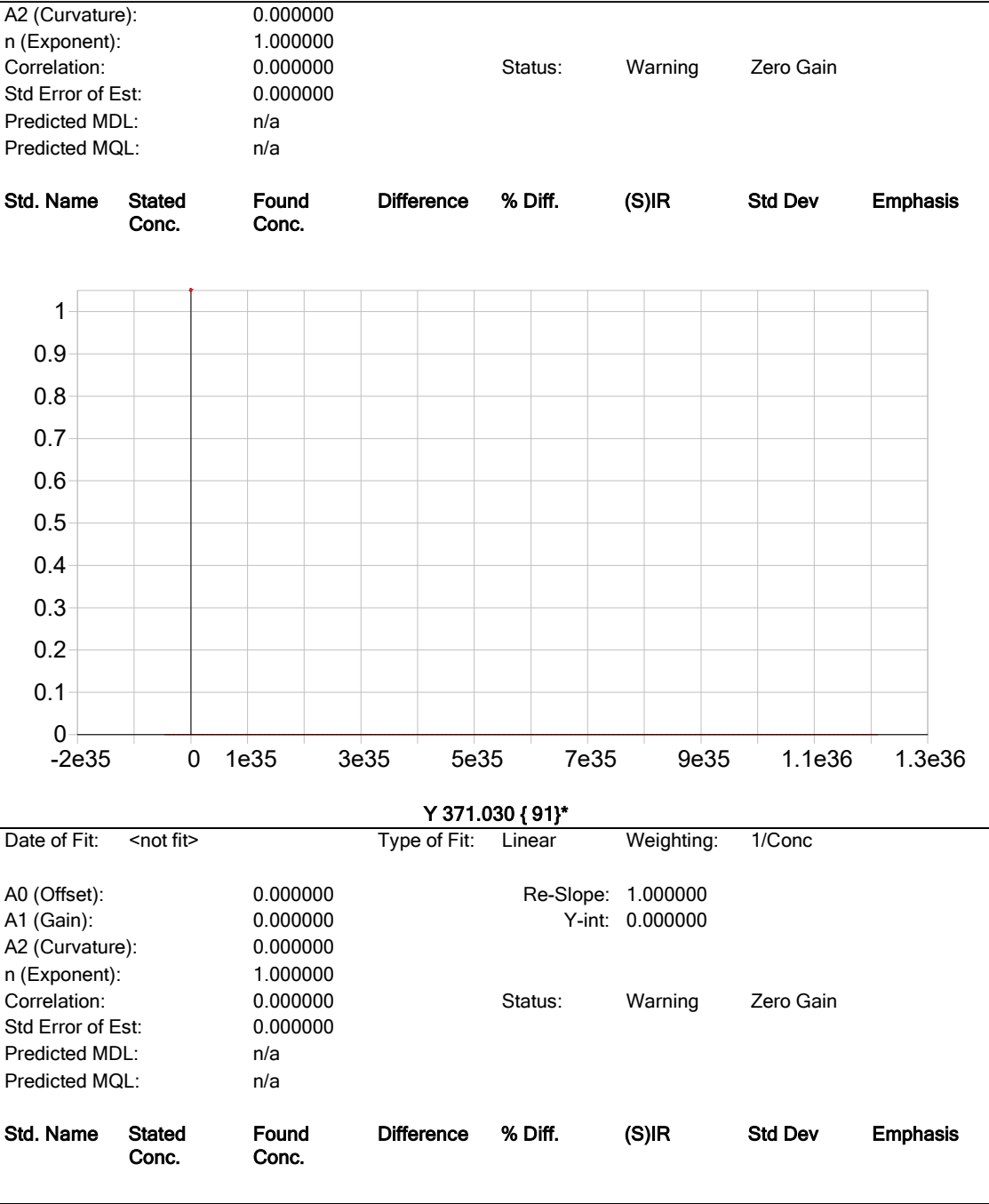
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

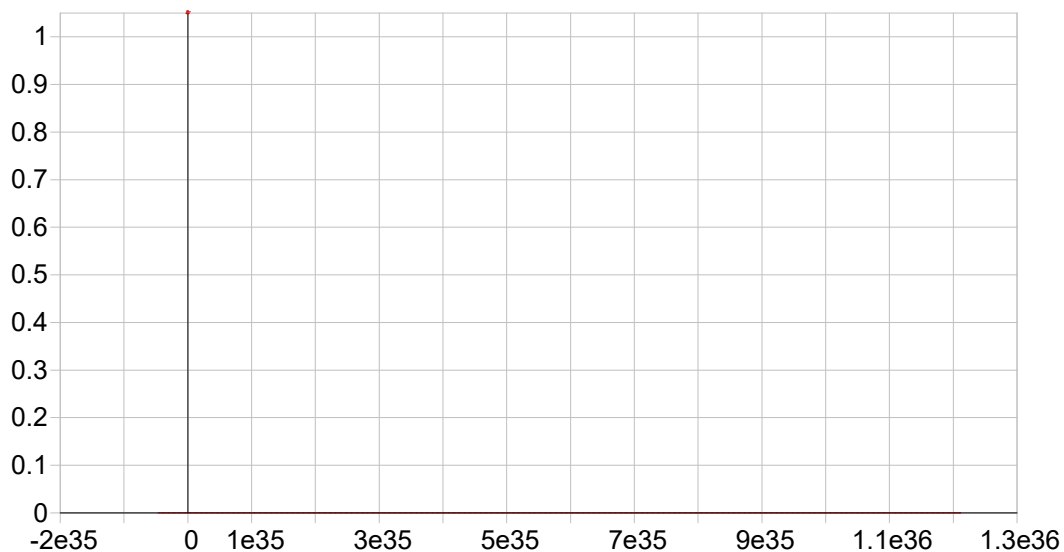
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

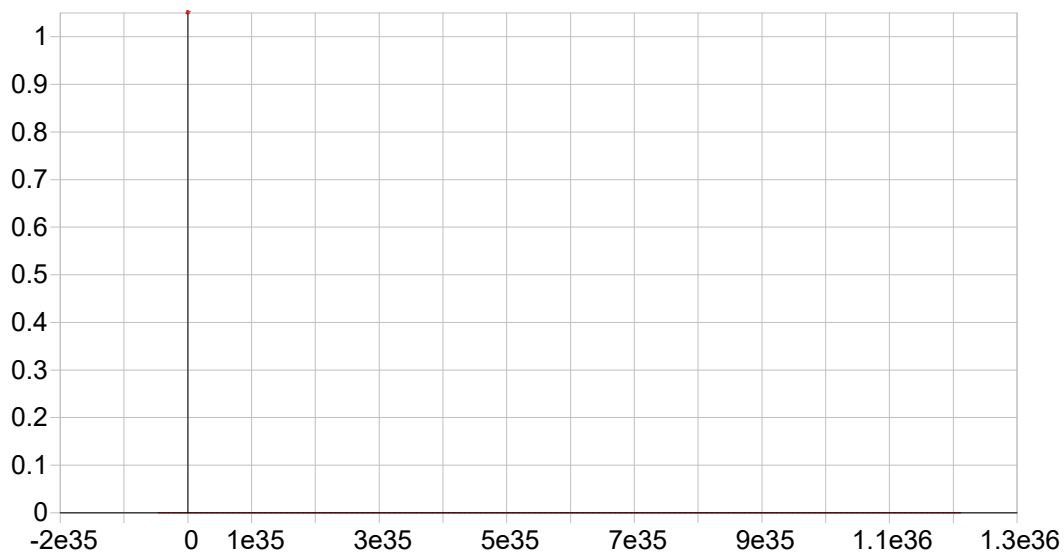
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

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

Sample Name: S0 Acquired: 7/24/2024 14:27:50 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	-.00030	.00012	-.00011	.00038	.00007	.00022	-.01057	-.00025
Stddev	.00011	.00004	.00017	.00006	.00016	.00012	.00095	.00005
%RSD	35.516	29.433	148.83	16.106	218.51	51.553	8.9964	20.387
#1	-.00042	.00008	.00008	.00032	.00013	.00017	-.01146	-.00021
#2	-.00020	.00015	-.00024	.00039	.00020	.00036	-.01070	-.00025
#3	-.00030	.00013	-.00017	.00044	-.00011	.00015	-.00957	-.00031
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	.00004	.00104	-.00000	.00003	-.00062	.00002	.00004	-.00011
Stddev	.00002	.00023	.00002	.00006	.00032	.00002	.00003	.00004
%RSD	50.803	22.039	758.92	219.34	51.629	114.43	71.482	33.157
#1	.00006	.00117	.00001	.00000	-.00091	.00004	.00004	-.00015
#2	.00004	.00078	.00000	-.00002	-.00027	.00000	.00002	-.00008
#3	.00002	.00117	-.00002	.00010	-.00067	.00001	.00007	-.00010
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00004	-.00052	.00057	.00001	.00403	-.00021	.00158	-.00003
Stddev	.00004	.00002	.00009	.00002	.00052	.00007	.00005	.00015
%RSD	100.63	3.6559	16.573	134.57	12.828	33.181	2.9135	428.30
#1	.00000	-.00050	.00060	.00003	.00348	-.00029	.00157	-.00020
#2	-.00008	-.00053	.00046	-.00000	.00410	-.00017	.00153	.00003
#3	-.00005	-.00053	.00064	.00001	.00450	-.00017	.00162	.00007
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	.00398	.00099	.00012	-.00088	.00031	.00327	-.00087	
Stddev	.00002	.00015	.00004	.00005	.00006	.00040	.00024	
%RSD	.49058	15.495	32.039	6.0700	18.917	12.176	26.954	
#1	.00400	.00110	.00010	-.00091	.00027	.00328	-.00102	
#2	.00397	.00082	.00016	-.00082	.00028	.00365	-.00060	
#3	.00397	.00106	.00009	-.00092	.00038	.00286	-.00099	

Sample Name: S0 Acquired: 7/24/2024 14:27:50 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	3077.2	115380.	22321.	4050.0	6354.6
Stddev	9.9	561.	65.	25.2	21.8
%RSD	.32099	.48617	.28942	.62231	.34353
#1	3068.1	114750.	22371.	4024.0	6333.1
#2	3087.7	115560.	22343.	4051.7	6376.8
#3	3075.6	115820.	22248.	4074.4	6353.7

Sample Name: S1 Acquired: 7/24/2024 14:32:17 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	.00194	.00269	.00270	.00221	.00926	.00752	.22480	.01471
Stddev	.00007	.00004	.00025	.00005	.00025	.00022	.00155	.00005
%RSD	3.4813	1.6190	9.2917	2.0548	2.6874	2.9552	.69008	.31212
#1	.00193	.00269	.00241	.00216	.00903	.00756	.22560	.01466
#2	.00188	.00265	.00283	.00225	.00952	.00728	.22301	.01474
#3	.00201	.00274	.00286	.00223	.00922	.00772	.22578	.01473
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	.01191	.10418	.00170	.02947	.02427	.00070	.00898	.02111
Stddev	.00015	.00035	.00003	.00023	.00023	.00001	.00002	.00016
%RSD	1.2787	.33432	2.0238	.76793	.93175	1.1738	.19474	.76120
#1	.01198	.10388	.00174	.02956	.02454	.00071	.00896	.02096
#2	.01173	.10411	.00171	.02922	.02415	.00069	.00900	.02108
#3	.01201	.10456	.00167	.02964	.02414	.00071	.00899	.02128
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	.02461	.00154	.02270	.00547	.05729	.01419	.02654	.26606
Stddev	.00018	.00005	.00015	.00009	.00069	.00011	.00024	.00116
%RSD	.74610	3.3077	.67270	1.5880	1.1988	.75055	.91887	.43621
#1	.02441	.00149	.02288	.00554	.05772	.01423	.02638	.26537
#2	.02465	.00154	.02260	.00538	.05650	.01408	.02641	.26541
#3	.02477	.00159	.02262	.00550	.05766	.01428	.02682	.26740
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	.01023	.01265	.00168	-.00018	.01056	.00358	.15666	
Stddev	.00004	.00014	.00001	.00003	.00003	.00045	.00102	
%RSD	.35322	1.1128	.81260	16.669	.29177	12.602	.64899	
#1	.01021	.01273	.00169	-.00015	.01056	.00355	.15688	
#2	.01021	.01249	.00168	-.00018	.01058	.00405	.15555	
#3	.01027	.01273	.00167	-.00021	.01052	.00315	.15755	

Sample Name: S1 Acquired: 7/24/2024 14:32:17 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	3073.6	114730.	22670.	4031.1	6321.6
Stddev	8.3	475.	90.	19.4	12.8
%RSD	.27050	.41388	.39703	.48104	.20233
#1	3068.3	114290.	22731.	4008.8	6321.0
#2	3069.3	114660.	22712.	4044.1	6309.2
#3	3083.2	115230.	22567.	4040.4	6334.7

Sample Name: S2 Acquired: 7/24/2024 14:36:41 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	.08474	.05259	.16779	.07213	.13764	.10532	3.6177	.09777
Stddev	.00023	.00010	.00051	.00018	.00032	.00075	.0257	.00083
%RSD	.27117	.19170	.30498	.25471	.23174	.71368	.70984	.84918

#1	.08462	.05261	.16808	.07213	.13762	.10504	3.6040	.09716
#2	.08500	.05268	.16720	.07195	.13733	.10617	3.6473	.09871
#3	.08459	.05248	.16809	.07231	.13796	.10474	3.6017	.09742

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	.73670	.19263	.02450	.36440	.21940	.00477	.16313	.03667
Stddev	.00064	.00138	.00012	.00007	.00027	.00002	.00084	.00035
%RSD	.08651	.71641	.50685	.02001	.12207	.43667	.51328	.96017

#1	.73703	.19177	.02436	.36442	.21951	.00475	.16272	.03644
#2	.73597	.19422	.02453	.36446	.21910	.00477	.16409	.03708
#3	.73711	.19189	.02460	.36432	.21960	.00479	.16258	.03650

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	.22254	.03517	.04036	.05167	.46178	.02542	.20927	.99891
Stddev	.00024	.00011	.00008	.00035	.00193	.00002	.00102	.00241
%RSD	.10602	.31374	.20277	.67376	.41867	.06451	.48628	.24114

#1	.22275	.03509	.04044	.05156	.45958	.02544	.20921	.99748
#2	.22229	.03511	.04028	.05206	.46323	.02540	.21032	.99756
#3	.22258	.03529	.04036	.05139	.46252	.02543	.20829	1.0017

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	.12266	.22819	.00383	.02275	.01794	.61340	6.1073	
Stddev	.00024	.00248	.00002	.00005	.00002	.00414	.0426	
%RSD	.19393	1.0867	.42990	.20933	.11512	.67472	.69802	

#1	.12245	.22585	.00381	.02276	.01792	.61107	6.0855	
#2	.12263	.23079	.00385	.02279	.01796	.61818	6.1564	
#3	.12292	.22792	.00382	.02269	.01796	.61096	6.0799	

Sample Name: S2 Acquired: 7/24/2024 14:36:41 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	3145.6	113960.	21742.	4027.4	6492.7
Stddev	3.9	226.	157.	13.9	6.8
%RSD	.12477	.19857	.72415	.34434	.10517
#1	3147.5	113710.	21738.	4011.4	6494.5
#2	3148.3	114140.	21587.	4034.3	6498.3
#3	3141.1	114030.	21902.	4036.4	6485.1

Sample Name: S3 Acquired: 7/24/2024 14:40:51 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	.25710	.15494	.50387	.21736	.41405	.30911	10.571	.28102
Stddev	.00055	.00139	.00038	.00098	.00049	.00126	.019	.00041
%RSD	.21542	.89893	.07480	.45157	.11874	.40734	.17567	.14563

#1	.25655	.15390	.50356	.21632	.41410	.30770	10.583	.28149
#2	.25710	.15652	.50377	.21827	.41353	.30954	10.581	.28078
#3	.25765	.15440	.50429	.21750	.41451	.31010	10.550	.28079

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2237	.55991	.07261	1.0952	.65337	.01463	.47267	.10797
Stddev	.0036	.00135	.00018	.0021	.00066	.00005	.00105	.00047
%RSD	.16076	.24185	.24741	.18682	.10073	.36899	.22236	.43418

#1	2.2202	.55906	.07256	1.0936	.65300	.01468	.47167	.10747
#2	2.2273	.55921	.07246	1.0975	.65297	.01464	.47376	.10839
#3	2.2234	.56147	.07281	1.0944	.65413	.01457	.47259	.10806

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	.66898	.10394	.12314	.15187	1.3910	.07913	.59396	2.9432
Stddev	.00072	.00015	.00044	.00029	.0182	.00032	.00027	.0047
%RSD	.10727	.13976	.35975	.19326	1.3053	.41028	.04537	.16119

#1	.66850	.10392	.12274	.15187	1.3719	.07876	.59393	2.9379
#2	.66980	.10381	.12362	.15158	1.4081	.07935	.59371	2.9469
#3	.66863	.10410	.12308	.15216	1.3929	.07928	.59425	2.9448

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	.36361	.66208	.01153	.07194	.05543	1.7833	17.668	
Stddev	.00111	.00050	.00009	.00025	.00014	.0019	.160	
%RSD	.30438	.07567	.77972	.34706	.25381	.10403	.90294	

#1	.36271	.66188	.01143	.07199	.05528	1.7833	17.527	
#2	.36485	.66265	.01156	.07216	.05556	1.7852	17.635	
#3	.36327	.66171	.01161	.07167	.05545	1.7815	17.841	

Sample Name: S3 Acquired: 7/24/2024 14:40:51 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	3039.4	112170.	22430.	3943.3	6144.9
Stddev	2.8	53.	61.	20.6	1.4
%RSD	.09205	.04722	.27228	.52257	.02207
#1	3038.7	112180.	22363.	3919.6	6146.0
#2	3042.4	112110.	22442.	3957.3	6143.4
#3	3036.9	112220.	22484.	3952.9	6145.5

Sample Name: S4 Acquired: 7/24/2024 14:45:05 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	.53080	.31596	1.0266	.44651	.85356	.63066	21.280	.54818
Stddev	.00083	.00228	.0022	.00150	.00285	.01106	.330	.00716
%RSD	.15615	.72240	.21175	.33661	.33368	1.7535	1.5517	1.3054

#1	.53040	.31722	1.0258	.44641	.85330	.62571	21.124	.54517
#2	.53024	.31333	1.0249	.44506	.85086	.62294	21.057	.54302
#3	.53175	.31735	1.0291	.44806	.85653	.64333	21.659	.55635

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5500	1.1265	.14537	2.2359	1.3190	.03047	.94977	.21922
Stddev	.0113	.0229	.00025	.0041	.0031	.00022	.01751	.00451
%RSD	.24848	2.0303	.16875	.18146	.23253	.72023	1.8434	2.0573

#1	4.5468	1.1122	.14546	2.2350	1.3182	.03027	.93918	.21653
#2	4.5406	1.1145	.14555	2.2324	1.3164	.03043	.94014	.21669
#3	4.5625	1.1529	.14509	2.2404	1.3224	.03070	.96998	.22442

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	1.3618	.21130	.26127	.30950	2.8080	.16583	1.1747	5.9605
Stddev	.0024	.00047	.00066	.00606	.0061	.00067	.0158	.0148
%RSD	.17418	.22396	.25094	1.9586	.21635	.40643	1.3481	.24786

#1	1.3609	.21183	.26080	.30590	2.8123	.16539	1.1666	5.9598
#2	1.3600	.21094	.26099	.30611	2.8106	.16550	1.1646	5.9462
#3	1.3645	.21113	.26202	.31650	2.8010	.16661	1.1930	5.9757

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	.73788	1.3503	.02427	.15120	.11682	3.6400	35.392	
Stddev	.00208	.0244	.00023	.00048	.00035	.0605	.741	
%RSD	.28158	1.8057	.94508	.32075	.29851	1.6632	2.0926	

#1	.73654	1.3370	.02410	.15160	.11695	3.6071	35.248	
#2	.73684	1.3354	.02418	.15066	.11642	3.6031	34.733	
#3	.74028	1.3784	.02453	.15133	.11708	3.7099	36.193	

Sample Name: S4 Acquired: 7/24/2024 14:45:05 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	2949.3	111020.	22866.	3856.7	5873.9
Stddev	5.0	154.	308.	25.9	10.2
%RSD	.16946	.13841	1.3451	.67173	.17423
#1	2951.5	110860.	22998.	3851.1	5877.2
#2	2952.8	111170.	23085.	3834.0	5882.1
#3	2943.6	111030.	22514.	3884.9	5862.4

Sample Name: S5 Acquired: 7/24/2024 14:49:25 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	1.0878	.63306	2.1077	.91253	1.7664	1.3084	44.205	1.1491
Stddev	.0019	.00456	.0039	.00293	.0052	.0035	.360	.0046
%RSD	.17010	.72045	.18313	.32108	.29194	.26911	.81524	.39847

#1	1.0858	.62787	2.1120	.90934	1.7605	1.3047	44.022	1.1457
#2	1.0895	.63492	2.1068	.91317	1.7683	1.3089	43.973	1.1473
#3	1.0881	.63640	2.1045	.91509	1.7703	1.3117	44.620	1.1543

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3145	2.3068	.29458	4.6719	2.6837	.05992	1.9406	.45503
Stddev	.0136	.0062	.00126	.0055	.0021	.00029	.0099	.00193
%RSD	.14568	.26891	.42734	.11672	.07863	.48082	.51081	.42353

#1	9.3296	2.2997	.29324	4.6779	2.6823	.05965	1.9292	.45358
#2	9.3033	2.3095	.29573	4.6672	2.6826	.06023	1.9459	.45429
#3	9.3108	2.3111	.29478	4.6705	2.6861	.05988	1.9467	.45722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8162	.43962	.53791	.63528	5.6125	.34023	2.4857	12.231
Stddev	.0037	.00088	.00514	.00197	.0415	.00229	.0104	.023
%RSD	.13100	.19940	.95539	.31050	.73909	.67186	.41955	.18619

#1	2.8205	.43894	.53385	.63320	5.6428	.33856	2.4790	12.205
#2	2.8145	.44061	.54369	.63553	5.5652	.34284	2.4805	12.240
#3	2.8137	.43930	.53620	.63712	5.6296	.33931	2.4977	12.247

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	1.5149	2.7779	.05022	.31829	.24927	7.6382	71.252	
Stddev	.0012	.0107	.00027	.00107	.00012	.0384	.200	
%RSD	.08040	.38352	.53075	.33588	.04878	.50254	.28101	

#1	1.5158	2.7656	.04993	.31805	.24941	7.5948	71.020	
#2	1.5135	2.7844	.05045	.31736	.24919	7.6677	71.368	
#3	1.5154	2.7837	.05029	.31946	.24922	7.6519	71.366	

Sample Name: S5 Acquired: 7/24/2024 14:49:25 Type: Cal
Method: NON EPA-6010-200.7(v2327) 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	2876.6	109670.	21802.	3746.9	5641.0
Stddev	.9	356.	32.	26.2	7.3
%RSD	.03017	.32439	.14752	.69899	.12957
#1	2877.6	109620.	21808.	3719.5	5632.6
#2	2876.2	109340.	21831.	3749.6	5644.3
#3	2876.1	110050.	21768.	3771.7	5646.1

Sample Name: ICV01 Acquired: 7/24/2024 15:20:09 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.9911827	1.032785	1.001483	1.021108	1.024856	2.613815
Stddev	.0090519	.005175	.011881	.006983	.008648	.010743
%RSD	.9132445	.5010419	1.186326	.6838232	.8438498	.4110018

#1	.9842522	1.032015	.992782	1.014315	1.017425	2.621776
#2	1.001424	1.038301	1.015019	1.028266	1.034349	2.601596
#3	.987872	1.028038	.996649	1.020743	1.022794	2.618072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5355137	.5320641	.4987006	10.50381	.5398817	.5239245
Stddev	.0025433	.0017236	.0057723	.02477	.0014961	.0056973
%RSD	.4749217	.3239478	1.157476	.2357905	.2771169	1.087426

#1	.5384302	.5333849	.4940603	10.52960	.5406940	.5193601
#2	.5343536	.5326930	.5051645	10.50162	.5381552	.5303096
#3	.5337574	.5301143	.4968770	10.48021	.5407959	.5221037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294467	10.20538	.5380888	6.129282	.5308882	.2615273
Stddev	.0052425	.03590	.0024511	.027348	.0059126	.0009571
%RSD	.9901811	.3517642	.4555157	.4461906	1.113720	.3659643

#1	.5247873	10.24538	.5408776	6.160160	.5256612	.2614108
#2	.5351232	10.17596	.5371119	6.119575	.5373053	.2606338
#3	.5284297	10.19479	.5362767	6.108111	.5296981	.2625374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.743523	.5221242	1.041849	9.995005	2.452002	F .0000284
Stddev	.052157	.0012140	.003482	.030288	.005077	.0001195
%RSD	.5353001	.2325076	.3342174	.3030332	.2070621	421.5221

#1	9.800397	.5231071	1.045858	10.02159	2.455994	.0001662
#2	9.697928	.5224984	1.039582	9.96203	2.453724	-.000046
#3	9.732246	.5207672	1.040106	10.00139	2.446288	-.000035

Sample Name: ICV01 Acquired: 7/24/2024 15:20:09 Type: Unk
 Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494776	F -.000773	2.477393	F .0015679	F -.005585	F -.001629
Stddev	.026198	.000086	.006940	.0005380	.002179	.000228
%RSD	1.050104	11.10664	.2801296	34.31168	39.01592	13.97470

#1	2.475370	-.000705	2.485252	.0010556	-.007671	-.001461
#2	2.524576	-.000744	2.474822	.0015199	-.003324	-.001888
#3	2.484383	-.000869	2.472106	.0021283	-.005759	-.001537

Elem	Sr4077
Units	ppm
Avg	F -.008827
Stddev	.000016
%RSD	.1823782

#1	-.008840
#2	-.008809
#3	-.008832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.199	112063.0	22159.43	3897.203	6129.853
Stddev	24.305	350.4	69.57	7.433	63.838
%RSD	.8174722	.3127237	.3139632	.1907248	1.041432

#1	2991.006	111757.5	22086.18	3889.540	6182.522
#2	2945.509	112445.6	22167.47	3904.382	6058.855
#3	2983.080	111986.0	22224.63	3897.686	6148.181

Sample Name: LLICV01 Acquired: 7/24/2024 15:50:13 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0200848	.0396614	.0124930	.0194557	.0507977	.1029448
Stddev	.0003815	.0016086	.0005716	.0013611	.0008422	.0008458
%RSD	1.899684	4.055824	4.575329	6.995698	1.657929	.8216149

#1	.0197248	.0387477	.0131530	.0192046	.0503133	.1037716
#2	.0204847	.0415188	.0121564	.0182377	.0503096	.1020811
#3	.0200448	.0387177	.0121696	.0209248	.0517702	.1029817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038606	.0061284	.0058841	2.124382	.0109711	.0300434
Stddev	.0004119	.0000027	.0000292	.008206	.0000849	.0002012
%RSD	.3965533	.0436653	.4955182	.3862542	.7738895	.6696512

#1	.1041606	.0061259	.0059178	2.125730	.0108976	.0302699
#2	.1040302	.0061312	.0058660	2.131831	.0109516	.0298856
#3	.1033911	.0061280	.0058687	2.115586	.0110640	.0299747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217706	.1101323	.0223865	2.235466	.0415605	.0115032
Stddev	.0001143	.0016196	.0002024	.020799	.0002548	.0002367
%RSD	.5248164	1.470570	.9041557	.9304001	.6131296	2.057303

#1	.0216388	.1089827	.0225584	2.250484	.0418442	.0113977
#2	.0218315	.1119845	.0224377	2.211727	.0413510	.0117743
#3	.0218415	.1094296	.0221634	2.244188	.0414864	.0113377

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027728	.0427839	.0471399	2.042962	.0955967	.2091948
Stddev	.011338	.0006071	.0004002	.011923	.0003600	.0002905
%RSD	.5591329	1.418873	.8490080	.5836182	.3766279	.1388516

#1	2.022326	.0433346	.0469486	2.040970	.0955512	.2091863
#2	2.020101	.0421329	.0468712	2.032161	.0959774	.2094894
#3	2.040756	.0428841	.0475998	2.055756	.0952616	.2089086

Sample Name: LLICV01 Acquired: 7/24/2024 15:50:13 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0375872	.0403534	.3610828	.0218691	F .3955214	F .0003753
Stddev	.0007541	.0003920	.0041331	.0001841	.0018161	.0001389
%RSD	2.006139	.9712827	1.144638	.8419744	.4591761	37.01746
#1	.0368720	.0399041	.3612583	.0220782	.3954772	.0003208
#2	.0375147	.0405309	.3651254	.0217312	.3973592	.0002719
#3	.0383749	.0406252	.3568648	.0217979	.3937277	.0005332

Elem	Sr4077
Units	ppm
Avg	.0212407
Stddev	.0001014
%RSD	.4772858
#1	.0213506
#2	.0212209
#3	.0211507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.725	112500.8	22074.77	3917.076	6216.190
Stddev	9.660	191.0	74.06	8.801	6.634
%RSD	.3236630	.1697950	.3355095	.2246905	.1067174
#1	2993.479	112361.0	22030.12	3907.012	6223.471
#2	2974.361	112423.0	22033.94	3923.334	6210.487
#3	2986.336	112718.4	22160.27	3920.882	6214.612

Sample Name: ICB01 Acquired: 7/24/2024 15:54:37 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012778	.0003625	-.000726	.0002360	.0010222	-.001856	-.000576
Stddev	.0008677	.0014918	.001507	.0018208	.0002504	.002783	.000332
%RSD	67.90611	411.5771	207.5079	771.5383	24.49742	149.9947	57.69414

#1	.0003874	-.000468	-.001524	.0014841	.0010994	-.004309	-.000328
#2	.0021209	.002085	.001012	.0010771	.0012248	-.002427	-.000954
#3	.0013252	-.000530	-.001667	-.001853	.0007422	.001169	-.000446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	-.000004	-.001893	.0002202	.0000109	.0000231	-.000974
Stddev	.0000114	.000100	.001262	.0001501	.0000879	.0002366	.001223
%RSD	26.05132	2407.566	66.65270	68.16142	807.5196	1023.322	125.5979

#1	.0000395	-.000036	-.001063	.0000537	-.000090	.0001297	.000345
#2	.0000567	-.000084	-.001271	.0002616	.000058	.0001877	-.001195
#3	.0000351	.000108	-.003345	.0003451	.000065	-.000248	-.002071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0104001	.0000069	.0005026	.0029854	.0001270	.0002496
Stddev	.000045	.0049448	.0000696	.0002107	.0067282	.0003911	.0001433
%RSD	2183.963	47.54527	1002.734	41.91016	225.3706	307.9314	57.41878

#1	.000027	.0143838	-.000052	.0006084	-.000117	-.000015	.0001555
#2	-.000054	.0048659	-.000011	.0006394	-.001632	-.000173	.0004146
#3	.000021	.0119506	.000084	.0002601	.010705	.000569	.0001788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153321	-.003674	-.000022	-.000108	.0003339	-.002097	.0001948
Stddev	.0109242	.000677	.000069	.000466	.0004764	.003743	.0017962
%RSD	71.25086	18.43012	319.3559	432.8544	142.6698	178.4627	922.2211

#1	.0169071	-.004366	-.000044	.000368	-.000172	.002205	.0000895
#2	.0253833	-.003013	.000056	-.000127	.000773	-.003893	.0020413
#3	.0037058	-.003641	-.000076	-.000564	.000400	-.004604	-.001546

Sample Name: ICB01 Acquired: 7/24/2024 15:54:37 Type: Unk
 Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000429	-.000488	-.000004
Stddev	.001490	.000586	.000042
%RSD	347.5375	120.0857	957.2703

#1	-.001146	-.000999	-.000051
#2	-.001424	-.000616	.000029
#3	.001284	.000151	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.635	112194.1	22330.84	3909.262	6322.058
Stddev	2.518	381.7	88.65	15.061	10.413
%RSD	.0834733	.3401833	.3969836	.3852531	.1647089

#1	3018.606	111852.1	22230.89	3893.293	6328.529
#2	3017.500	112605.8	22361.67	3923.209	6327.600
#3	3013.798	112124.3	22399.96	3911.286	6310.047

Sample Name: CRI01 Acquired: 7/24/2024 16:03:54 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0203293	.0408297	.0137988	.0204201	.0514523	.1022573
Stddev	.0011443	.0009628	.0003598	.0010230	.0006889	.0034789
%RSD	5.629025	2.358074	2.607207	5.009612	1.338974	3.402134

#1	.0216210	.0398414	.0141162	.0198245	.0522469	.1001298
#2	.0194423	.0408831	.0134080	.0198345	.0510887	.1003700
#3	.0199247	.0417648	.0138722	.0216013	.0510214	.1062720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1059983	.0064099	.0060712	2.196872	.0114555	.0307714
Stddev	.0008218	.0000185	.0000751	.002246	.0000681	.0001563
%RSD	.7752734	.2890470	1.237217	.1022552	.5947548	.5078694

#1	.1063243	.0064064	.0061572	2.195587	.0114638	.0306981
#2	.1050635	.0064300	.0060381	2.195563	.0115191	.0309509
#3	.1066069	.0063934	.0060183	2.199466	.0113836	.0306653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223831	.1087381	.0225272	2.281075	.0423245	.0117093
Stddev	.0002235	.0034105	.0003574	.014983	.0002882	.0002398
%RSD	.9986414	3.136442	1.586622	.6568440	.6808617	2.047501

#1	.0221767	.1048284	.0221585	2.266802	.0426550	.0118092
#2	.0226206	.1102838	.0225510	2.279744	.0421256	.0118830
#3	.0223522	.1111021	.0228721	2.296679	.0421930	.0114358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.035462	.0429822	.0511812	2.050566	.0996070	.2131267
Stddev	.011271	.0004231	.0005252	.016108	.0012512	.0004943
%RSD	.5537253	.9843911	1.026071	.7855604	1.256129	.2319461

#1	2.027444	.0433608	.0514579	2.043074	.1007233	.2133130
#2	2.048349	.0425255	.0505755	2.069056	.0982545	.2125663
#3	2.030592	.0430602	.0515101	2.039568	.0998431	.2135009

Sample Name: CRI01 Acquired: 7/24/2024 16:03:54 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0391914	.0409666	.3086305	.0221945	F .4035717	F .0000495
Stddev	.0002379	.0004946	.0024353	.0035806	.0045431	.0014382
%RSD	.6070464	1.207260	.7890626	16.13289	1.125717	2908.603
#1	.0394005	.0413281	.3060978	.0241881	.4058512	-.000343
#2	.0389326	.0404030	.3088386	.0243346	.3983401	-.001152
#3	.0392410	.0411688	.3109551	.0180608	.4065236	.001643

Elem	Sr4077
Units	ppm
Avg	.0217334
Stddev	.0000413
%RSD	.1898256
#1	.0216880
#2	.0217686
#3	.0217435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.154	112274.5	21624.09	3935.929	6242.749
Stddev	6.000	118.2	50.73	24.613	18.129
%RSD	.1997923	.1052628	.2345800	.6253499	.2903939
#1	2999.411	112349.6	21571.39	3949.372	6231.293
#2	2999.977	112138.3	21672.57	3950.895	6233.303
#3	3010.075	112335.7	21628.32	3907.522	6263.649

Sample Name: ICSA01 Acquired: 7/24/2024 16:08:19 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0046389	.0007441	.0078245	-.010494	-.000479	263.9539
Stddev	.0014937	.0034328	.0002296	.002877	.001140	1.7482
%RSD	32.19850	461.3696	2.934839	27.41531	237.8192	.6623052

#1	.0057810	.0017930	.0075664	-.013157	.000800	264.1363
#2	.0029486	-.003091	.0079010	-.010882	-.000852	265.6038
#3	.0051872	.003530	.0080061	-.007443	-.001386	262.1217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048962	.0010145	-.000206	250.6416	.0573577	.0029925
Stddev	.0001603	.0000588	.000289	.8394	.0005338	.0001685
%RSD	3.274519	5.798911	140.1509	.3349140	.9306764	5.631390

#1	.0048516	.0009558	.000107	250.3281	.0568222	.0031860
#2	.0050741	.0010735	-.000464	251.5926	.0578898	.0028781
#3	.0047629	.0010141	-.000262	250.0039	.0573610	.0029134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006421	101.2799	.0168444	271.3541	.0029535	.0032958
Stddev	.000115	.9057	.0001408	.7378	.0003838	.0002169
%RSD	1.785781	.8942677	.8359261	.2719007	12.99612	6.580613

#1	-.006415	100.2993	.0168481	271.0696	.0029674	.0030635
#2	-.006539	102.0851	.0169833	272.1918	.0033302	.0034930
#3	-.006310	101.4553	.0167018	270.8008	.0025629	.0033310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379419	.0009768	.0058534	.0272225	.0883958	.0006117
Stddev	.0032850	.0004786	.0002560	.0181581	.0021489	.0004493
%RSD	8.657927	48.99570	4.373009	66.70237	2.430967	73.45761

#1	.0358842	.0004242	.0061311	.0199774	.0861001	.0010724
#2	.0362110	.0012505	.0058021	.0138056	.0903591	.0005879
#3	.0417303	.0012557	.0056270	.0478846	.0887283	.0001747

Sample Name: ICSA01 Acquired: 7/24/2024 16:08:19 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.003161	-.002936	.0179224	.0054619	-.012125	F -.041380
Stddev	.000974	.000266	.0040359	.0011170	.002995	.000529
%RSD	30.81226	9.046302	22.51868	20.45072	24.70129	1.278217
#1	-.002069	-.002957	.0206564	.0053294	-.014157	-.041754
#2	-.003940	-.003190	.0198237	.0066392	-.008686	-.040775
#3	-.003474	-.002661	.0132870	.0044170	-.013532	-.041612

Elem	Sr4077
Units	ppm
Avg	.0052261
Stddev	.0007975
%RSD	15.25990
#1	.0060516
#2	.0044599
#3	.0051668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.057	101627.5	21077.46	3488.775	5137.360
Stddev	2.298	668.1	94.18	29.344	5.173
%RSD	.0867311	.6574499	.4468299	.8410864	.1007031
#1	2652.362	102296.1	21028.06	3518.580	5143.231
#2	2647.765	100959.8	21018.26	3459.916	5135.381
#3	2650.043	101626.6	21186.07	3487.830	5133.469

Sample Name: ICSAB01 Acquired: 7/24/2024 16:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0966737	.0914991	.0515047	.0382335	.5642000	233.2902
Stddev	.0019362	.0009482	.0013288	.0039232	.0010596	2.1563
%RSD	2.002847	1.036304	2.579967	10.26113	.1878090	.9243010

#1	.0944760	.0909976	.0522847	.0345418	.5642400	231.5730
#2	.0981283	.0909069	.0522590	.0423531	.5652391	232.5873
#3	.0974168	.0925927	.0499704	.0378056	.5631210	235.7102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4865880	.4564770	.8735627	221.6246	.5109161	.4625687
Stddev	.0014137	.0031811	.0009070	.9790	.0008653	.0003093
%RSD	.2905344	.6968757	.1038240	.4417306	.1693522	.0668547

#1	.4865261	.4554478	.8741925	221.1878	.5116764	.4622241
#2	.4852063	.4539380	.8725232	220.9400	.5099746	.4626600
#3	.4880317	.4600453	.8739724	222.7459	.5110972	.4628221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4548230	90.93440	.4773885	239.4401	.9207512	.2015474
Stddev	.0009907	.22555	.0031307	1.1104	.0013102	.0001695
%RSD	.2178127	.2480404	.6558034	.4637659	.1423015	.0840917

#1	.4551860	91.17601	.4760127	238.8514	.9213132	.2017406
#2	.4537020	90.72938	.4751812	238.7480	.9192538	.2014776
#3	.4555809	90.89781	.4809715	240.7210	.9216868	.2014240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353824	.4556855	1.092060	-.001302	1.052955	F .0006069
Stddev	.0042637	.0010120	.003963	.006465	.003807	.0000656
%RSD	12.05032	.2220722	.3628542	496.5153	.3615152	10.81460

#1	.0347724	.4554435	1.092401	-.000669	1.052626	.0006740
#2	.0399182	.4548164	1.095842	.004823	1.049323	.0005428
#3	.0314566	.4567965	1.087938	-.008061	1.056915	.0006041

Sample Name: ICSAB01 Acquired: 7/24/2024 16:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002752	F -.003252	1.019792	F .0051058	F -.009819	F -.036755
Stddev	.001992	.000342	.003876	.0030201	.001531	.000456
%RSD	.1986464	10.51616	.3800449	59.14980	15.59537	1.239308

#1	1.001230	-.002939	1.023854	.0072816	-.009579	-.037102
#2	1.002020	-.003199	1.016135	.0016578	-.011457	-.036239
#3	1.005007	-.003617	1.019388	.0063780	-.008422	-.036924

Elem	Sr4077
Units	ppm
Avg	F .0038232
Stddev	.0003110
%RSD	8.135104

#1	.0035524
#2	.0037543
#3	.0041629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.048	101989.9	21422.37	3475.775	5221.626
Stddev	1.625	239.1	70.21	16.374	4.154
%RSD	.0606393	.2344525	.3277437	.4710916	.0795485

#1	2680.702	101778.7	21468.16	3488.902	5226.326
#2	2678.987	101941.5	21457.42	3457.427	5218.446
#3	2677.455	102249.5	21341.54	3480.996	5220.107

Sample Name: ICSADLX20 Acquired: 7/24/2024 16:32:14 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013715	.0010271	.0006222	-.000612	-.000311	13.24253	-.000042
Stddev	.0013497	.0007317	.0003281	.002474	.000492	.02213	.000160
%RSD	98.41114	71.24231	52.74456	404.5702	158.3944	.1670980	381.7208

#1	.0019179	.0014268	.0002712	.001041	-.000315	13.21758	-.000142
#2	-.000166	.0014719	.0009214	-.003456	.000184	13.25023	-.000126
#3	.002362	.0001826	.0006739	.000580	-.000800	13.25978	.000142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001259	-.000123	13.27677	.0029878	.0001649	-.000099	5.095436
Stddev	.0000410	.000044	.01183	.0000717	.0001539	.000199	.068714
%RSD	32.59051	35.91340	.0890746	2.400422	93.29957	201.2732	1.348543

#1	.0000816	-.000102	13.26381	.0030665	.0000312	.000130	5.118428
#2	.0001625	-.000094	13.27952	.0029262	.0001305	-.000229	5.018174
#3	.0001335	-.000174	13.28698	.0029707	.0003331	-.000197	5.149706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009260	13.64190	.0001512	.0007148	.0189043	-.000058	.0002875
Stddev	.0001063	.07524	.0001418	.0002060	.0092398	.000267	.0001252
%RSD	11.48460	.5515515	93.80887	28.82020	48.87665	462.5330	43.54147

#1	.0009364	13.56657	-.000005	.0009470	.0262939	-.000272	.0002881
#2	.0008148	13.64208	.000271	.0005540	.0218742	-.000143	.0004123
#3	.0010267	13.71705	.000188	.0006434	.0085447	.000241	.0001620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033367	.0026206	.0000100	-.000594	.0000569	.0023889	-.000562
Stddev	.0055382	.0006507	.0000571	.000589	.0003065	.0036318	.003103
%RSD	165.9795	24.83104	569.4472	99.11165	538.9903	152.0262	551.6454

#1	-.003045	.0030657	-.000037	-.000012	-.000226	.0047353	-.001826
#2	.006885	.0029222	-.000007	-.001189	.000383	-.001794	-.002834
#3	.006170	.0018738	.000074	-.000580	.000013	.004226	.002973

Sample Name: ICSADLX20 Acquired: 7/24/2024 16:32:14 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001563	-.003002	.0004672
Stddev	.001820	.000343	.0000811
%RSD	116.4646	11.43560	17.35759

#1	.000154	-.003103	.0004192
#2	-.001372	-.002619	.0005608
#3	-.003471	-.003283	.0004215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.662	112372.9	21369.65	3928.183	6214.847
Stddev	6.090	1594.7	90.50	61.677	3.274
%RSD	.2029433	1.419121	.4234855	1.570121	.0526724

#1	2996.030	111293.0	21272.72	3890.294	6218.443
#2	2998.398	114204.5	21384.30	3999.352	6214.057
#3	3007.560	111621.2	21451.92	3894.902	6212.041

Sample Name: ICSABDLX20 Acquired: 7/24/2024 16:36:39 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066350	.0057272	.0016768	.0014269	.0296624	12.93906	.0269551
Stddev	.0013437	.0010822	.0011282	.0016644	.0002050	.03685	.0003418
%RSD	20.25167	18.89566	67.28264	116.6415	.6911194	.2848141	1.268128

#1	.0071154	.0053816	.0003969	.0010817	.0294911	12.90288	.0265618
#2	.0076725	.0069400	.0021064	-.000038	.0296066	12.97655	.0271802
#3	.0051172	.0048600	.0025271	.003237	.0298896	12.93775	.0271234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272087	.0489061	12.95060	.0300812	.0256066	.0266959	5.067275
Stddev	.0000674	.0000851	.03729	.0003489	.0000717	.0005353	.014718
%RSD	.2477393	.1740436	.2879711	1.159768	.2799686	2.005328	.2904423

#1	.0271334	.0489607	12.91036	.0297930	.0255248	.0273117	5.065243
#2	.0272633	.0488080	12.98400	.0304690	.0256364	.0264340	5.053678
#3	.0272295	.0489496	12.95742	.0299814	.0256586	.0263419	5.082902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283048	13.24022	.0517527	.0113418	.0058184	.0272337	.0574364
Stddev	.0000136	.05548	.0002050	.0001605	.0030738	.0012750	.0003820
%RSD	.0480759	.4190229	.3960632	1.414638	52.82859	4.681569	.6650818

#1	.0283024	13.17776	.0518339	.0112027	.0060526	.0263611	.0577080
#2	.0282925	13.28378	.0519045	.0115173	.0026343	.0266431	.0576016
#3	.0283194	13.25911	.0515195	.0113055	.0087685	.0286968	.0569996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017488	.0591122	-.000011	.0546721	-.000427	.0563132	.0011641
Stddev	.0166439	.0005438	.000042	.0002199	.000113	.0010395	.0014642
%RSD	951.7197	.9199630	368.2791	.4021630	26.42732	1.845874	125.7783

#1	.0205390	.0593193	-.000042	.0548855	-.000551	.0554578	.0012755
#2	-.011141	.0595220	-.000028	.0546845	-.000397	.0574701	-.000353
#3	-.004151	.0584953	.000036	.0544462	-.000332	.0560117	.002569

Sample Name: ICSABDLX20 Acquired: 7/24/2024 16:36:39 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001257	-.002205	.0003446
Stddev	.001872	.000180	.0000199
%RSD	148.9676	8.180995	5.775033

#1	.000882	-.002409	.0003664
#2	-.002596	-.002067	.0003274
#3	-.002056	-.002139	.0003400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.555	111471.4	21566.69	3900.028	6266.832
Stddev	2.623	198.2	33.40	18.018	5.992
%RSD	.0867929	.1778340	.1548661	.4619902	.0956159

#1	3025.581	111276.0	21562.29	3880.569	6268.506
#2	3020.918	111465.8	21535.70	3903.380	6260.181
#3	3021.167	111672.3	21602.07	3916.134	6271.809

Sample Name: CCV01 Acquired: 7/24/2024 16:46:57 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.092052	5.152616	5.049091	5.114820	5.085528	10.07295	10.30117
Stddev	.038839	.019248	.037403	.039497	.039448	.03480	.03005
%RSD	.7627468	.3735650	.7407918	.7722002	.7756928	.3454585	.2917440

#1	5.135545	5.173320	5.092184	5.158186	5.129936	10.11211	10.32445
#2	5.060831	5.135264	5.030046	5.080908	5.054543	10.06119	10.31182
#3	5.079779	5.149264	5.025043	5.105367	5.072105	10.04556	10.26724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474245	2.479990	25.02533	1.010140	2.465226	1.267862	5.038329
Stddev	.0012425	.013978	.12420	.001230	.014664	.009218	.023207
%RSD	.5021598	.5636202	.4962923	.1217594	.5948485	.7270905	.4606046

#1	.2487324	2.496129	25.07652	1.008739	2.482085	1.278425	5.014057
#2	.2472810	2.472060	25.11576	1.010639	2.455427	1.261444	5.060299
#3	.2462600	2.471780	24.88372	1.011043	2.458166	1.263716	5.040630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530321	24.81108	2.492170	1.246303	25.40602	2.535087	2.679447
Stddev	.012840	.15381	.014923	.001899	.07067	.009784	.022263
%RSD	.5074305	.6199127	.5987814	.1523333	.2781747	.3859633	.8308809

#1	2.535906	24.82473	2.509401	1.248148	25.35221	2.538400	2.704915
#2	2.539423	24.95761	2.483636	1.246405	25.37980	2.542784	2.669743
#3	2.515635	24.65090	2.483473	1.244355	25.48606	2.524075	2.663683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26197	5.043733	5.075650	4.986792	5.080188	4.938468	5.047460
Stddev	.08892	.025510	.036875	.026277	.013205	.027545	.045660
%RSD	.3519908	.5057745	.7265119	.5269270	.2599222	.5577546	.9046165

#1	25.20660	5.070416	5.117235	5.017023	5.093850	4.906766	5.100076
#2	25.21477	5.041198	5.046934	4.973912	5.079219	4.952091	5.024072
#3	25.36453	5.019585	5.062782	4.969440	5.067494	4.956546	5.018232

Sample Name: CCV01 Acquired: 7/24/2024 16:46:57 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.856380	5.136850	5.179729
Stddev	.043275	.016106	.059296
%RSD	.8910900	.3135384	1.144774

#1	4.906176	5.149324	5.246837
#2	4.835083	5.118667	5.157939
#3	4.827881	5.142560	5.134410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.047	109011.7	21838.64	3757.950	5793.100
Stddev	18.047	255.6	135.67	24.297	31.315
%RSD	.6281574	.2344283	.6212288	.6465481	.5405534

#1	2852.213	108928.1	21714.97	3758.342	5758.111
#2	2883.061	108808.4	21817.20	3733.459	5802.690
#3	2883.866	109298.6	21983.76	3782.049	5818.498

Sample Name: CCB01 Acquired: 7/24/2024 16:51:17 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001282	.0007155	-.000638	.0005725	-.000260	-.002076	-.000805
Stddev	.0015076	.0005783	.000876	.0003452	.000244	.002405	.000235
%RSD	1176.379	80.81902	137.2974	60.28479	94.10769	115.8069	29.22156

#1	.0014051	.0001708	-.001647	.0009055	-.000533	.000612	-.001073
#2	-.001535	.0006534	-.000068	.0002163	-.000064	-.004022	-.000711
#3	.000514	.0013223	-.000200	.0005958	-.000182	-.002820	-.000632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	.0000444	-.000970	.0001855	.0000386	.0002910	-.000629
Stddev	.0000130	.0000282	.004061	.0000515	.0000947	.0003694	.002747
%RSD	79.61532	63.40613	418.5963	27.78486	245.5228	126.9372	436.6583

#1	.0000129	.0000178	.000649	.0001373	.0000458	.0004704	.000527
#2	.0000054	.0000739	-.005591	.0002398	-.000060	-.000134	-.003765
#3	.0000308	.0000416	.002032	.0001794	.000129	.000537	.001350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000761	.0095316	.0001140	.0003188	.0031020	-.000738	.0002579
Stddev	.0000918	.0098352	.0000475	.0002380	.0077299	.000564	.0000826
%RSD	120.6243	103.1848	41.72346	74.66617	249.1925	76.40185	32.01469

#1	-.000020	.0168899	.0001686	.0004086	.0105233	-.001173	.0002326
#2	.000162	.0133440	.0000822	.0000489	-.004903	-.000101	.0003502
#3	.000086	-.001639	.0000910	.0004988	.003686	-.000940	.0001910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015965	.0089844	.0002950	-.000217	.0000242	.0031338	.0015941
Stddev	.0078301	.0002393	.0002427	.000183	.0001902	.0060466	.0015322
%RSD	490.4468	2.663561	82.25875	84.41500	785.1624	192.9448	96.11838

#1	-.007428	.0091864	.0005674	-.000295	.0000384	.0083050	.0024931
#2	.006592	.0090467	.0002162	-.000008	-.000173	-.003514	-.000175
#3	.005625	.0087201	.0001016	-.000348	.000207	.004611	.002464

Sample Name: CCB01 Acquired: 7/24/2024 16:51:17 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001540	.0006758	.0001754
Stddev	.000239	.0002479	.0000434
%RSD	15.49914	36.67927	24.72567

#1	-.001736	.0005039	.0001842
#2	-.001274	.0005636	.0002137
#3	-.001609	.0009600	.0001283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.350	112085.8	22157.63	3885.196	6340.484
Stddev	8.688	362.8	93.58	13.783	16.828
%RSD	.2887807	.3236563	.4223390	.3547540	.2654011

#1	2999.657	112147.3	22056.06	3894.792	6323.223
#2	3017.032	111696.3	22240.36	3869.402	6356.842
#3	3008.361	112413.9	22176.46	3891.393	6341.386

Sample Name: P3319-01 Acquired: 7/24/2024 16:55:47 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0150571	-.008102	1.619525	.0104552	.0028362	.1510598
Stddev	.0023865	.001640	.006530	.0015837	.0010739	.0062053
%RSD	15.84966	20.24002	.4032342	15.14790	37.86345	4.107816

#1	.0151139	-.007249	1.615757	.0120824	.0016116	.1533798
#2	.0126427	-.007064	1.615752	.0103644	.0032799	.1440289
#3	.0174148	-.009992	1.627066	.0089188	.0036171	.1557708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9561464	.0003707	.0021413	103.2297	.0015781	.0100079
Stddev	.0067942	.0000601	.0000832	.3427	.0000565	.0002064
%RSD	.7105861	16.20371	3.884146	.3319876	3.581022	2.062243

#1	.9598147	.0003281	.0020455	103.0947	.0015315	.0097700
#2	.9603181	.0004394	.0021950	102.9751	.0016410	.0101390
#3	.9483065	.0003447	.0021834	103.6194	.0015618	.0101147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181999	.5413279	.6507345	19.24472	.0309410	-.000073
Stddev	.0002139	.0041348	.0008868	.11328	.0001919	.000053
%RSD	1.175231	.7638225	.1362774	.5886470	.6201003	73.06174

#1	.0184166	.5415792	.6517054	19.14285	.0311487	-.000064
#2	.0181941	.5370732	.6499673	19.22459	.0309038	-.000129
#3	.0179889	.5453313	.6505307	19.36672	.0307704	-.000024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1446.300	.0002911	1.847909	30.97330	.3130643	.0008856
Stddev	4.403	.0009671	.001648	.17222	.0008877	.0000457
%RSD	.3044069	332.2395	.0891922	.5560414	.2835373	5.163235

#1	1442.513	.0011505	1.846052	30.98196	.3140464	.0009043
#2	1451.131	.0004789	1.848477	31.14102	.3128271	.0009191
#3	1445.257	-.000756	1.849198	30.79690	.3123193	.0008335

Sample Name: P3319-01 Acquired: 7/24/2024 16:55:47 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024973	-.002094	7.085477	.0311447	F 16.21900	.0242735
Stddev	.000918	.000132	.018949	.0029505	.04019	.0004368
%RSD	3.675488	6.312982	.2674312	9.473405	.2477863	1.799593
#1	-.025086	-.001949	7.063663	.0345181	16.17301	.0242605
#2	-.025829	-.002127	7.097853	.0298703	16.23660	.0247166
#3	-.024004	-.002208	7.094916	.0290456	16.24738	.0238433

Elem	Sr4077
Units	ppm
Avg	1.277570
Stddev	.005764
%RSD	.4511920
#1	1.282015
#2	1.279638
#3	1.271057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.838	92753.68	20916.82	3143.588	4590.548
Stddev	4.036	203.66	12.34	15.353	2.624
%RSD	.1655389	.2195705	.0589822	.4883931	.0571669
#1	2434.608	92948.67	20930.33	3154.284	4590.447
#2	2436.543	92542.34	20914.01	3125.996	4587.976
#3	2442.362	92770.04	20906.14	3150.484	4593.221

Sample Name: P3318-01 Acquired: 7/24/2024 17:00:25 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0494848	-.006033	-.000757	.0124719	.0067944	.2380145
Stddev	.0014846	.001129	.001024	.0005159	.0013577	.0025202
%RSD	3.000147	18.72080	135.2713	4.136450	19.98241	1.058845

#1	.0477961	-.006385	-.001403	.0128875	.0055378	.2351357
#2	.0500737	-.004770	.000424	.0118945	.0082345	.2390857
#3	.0505847	-.006945	-.001293	.0126338	.0066109	.2398222

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006518	.0001417	.0006473	35.94875	.0027750	.0003374
Stddev	.004217	.0000126	.0000437	.12460	.0000989	.0001156
%RSD	.4189255	8.855288	6.756741	.3466080	3.565254	34.25413

#1	1.009577	.0001517	.0006808	35.83079	.0028792	.0004590
#2	1.008269	.0001459	.0006634	36.07907	.0026824	.0003242
#3	1.001708	.0001276	.0005978	35.93641	.0027634	.0002290

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087794	.1341719	.0506005	8.677328	.0063116	.0004046
Stddev	.0004239	.0019155	.0002442	.031249	.0001413	.0002115
%RSD	4.828423	1.427651	.4825474	.3601259	2.239329	52.26874

#1	.0092688	.1354320	.0506173	8.646081	.0064138	.0001824
#2	.0085454	.1351161	.0508358	8.708580	.0063707	.0006034
#3	.0085242	.1319676	.0503483	8.677323	.0061503	.0004280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1439.707	.0025510	16.46184	16.10772	.6134933	.2250764
Stddev	12.110	.0011422	.07457	.12176	.0033269	.0006485
%RSD	.8411506	44.77505	.4530003	.7558919	.5422899	.2881182

#1	1430.044	.0019234	16.41519	15.96845	.6163744	.2248333
#2	1453.292	.0018602	16.54784	16.16071	.6142533	.2245847
#3	1435.785	.0038694	16.42248	16.19400	.6098521	.2258113

Sample Name: P3318-01 Acquired: 7/24/2024 17:00:25 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.023003	.0027690	4.525227	F 14.30038	8.103469	.0010695
Stddev	.000720	.0002509	.017928	.05613	.009069	.0007009
%RSD	3.131062	9.062161	.3961738	.3925267	.1119162	65.54096
#1	-.022900	.0028893	4.504611	14.27261	8.111343	.0002601
#2	-.022339	.0024805	4.533920	14.26353	8.093553	.0014701
#3	-.023769	.0029371	4.537152	14.36498	8.105511	.0014782

Elem	Sr4077
Units	ppm
Avg	.2414071
Stddev	.0009315
%RSD	.3858559
#1	.2419399
#2	.2419498
#3	.2403315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.988	89418.71	19310.65	3091.677	4655.754
Stddev	3.388	117.85	107.27	19.792	4.730
%RSD	.1396421	.1317906	.5554939	.6401765	.1016005
#1	2428.915	89473.13	19255.92	3098.433	4660.263
#2	2426.771	89283.49	19241.79	3069.392	4656.169
#3	2422.277	89499.50	19434.25	3107.207	4650.829

Sample Name: P3309-01 Acquired: 7/24/2024 17:04:54 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.006864	-.008998	.2532185	.0083587	.0032034	.0149771
Stddev	.002237	.002156	.0039307	.0019201	.0011120	.0183050
%RSD	32.58940	23.95704	1.552310	22.97122	34.71169	122.2196

#1	-.009063	-.011443	.2536122	.0098590	.0023328	.0110546
#2	-.004591	-.008184	.2491058	.0061948	.0044560	-.001049
#3	-.006936	-.007369	.2569376	.0090222	.0028214	.034925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050588	-.000161	.0003706	545.7948	.0036737	.0001292
Stddev	.016862	.000051	.0000690	11.0414	.0003936	.0000907
%RSD	1.605031	31.45278	18.60813	2.023000	10.71396	70.20830

#1	1.058615	-.000208	.0004038	544.0838	.0036248	.0000361
#2	1.031212	-.000166	.0002913	535.7088	.0033068	.0002173
#3	1.061938	-.000108	.0004167	557.5919	.0040894	.0001342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124213	.0363360	.9406078	177.3090	.0084892	-.000057
Stddev	.0002630	.0020822	.0187834	3.5396	.0001694	.000115
%RSD	2.117321	5.730280	1.996938	1.996312	1.995923	203.5500

#1	.0126787	.0370171	.9428452	177.5577	.0086204	.000005
#2	.0121530	.0339986	.9208059	173.6516	.0082979	-.000190
#3	.0124323	.0379923	.9581722	180.7178	.0085493	.000015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1588.178	.0032451	.7022595	18.25032	.2165930	.0031267
Stddev	.861	.0005737	.0034229	.06450	.0039732	.0000798
%RSD	.0542151	17.68001	.4874091	.3534188	1.834408	2.550595

#1	1588.741	.0038673	.7030264	18.18071	.2154627	.0031866
#2	1588.607	.0031311	.6985182	18.26217	.2133074	.0030362
#3	1587.187	.0027370	.7052339	18.30807	.2210089	.0031573

Sample Name: P3309-01 Acquired: 7/24/2024 17:04:54 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024237	-.015805	9.043079	.0230371	F 19.78530	-.045208
Stddev	.000743	.000362	.038030	.0009266	.12084	.000628
%RSD	3.064265	2.289713	.4205402	4.022183	.6107487	1.390044
#1	-.025064	-.015855	9.037833	.0231326	19.82113	-.044649
#2	-.023626	-.015421	9.007945	.0239123	19.65060	-.045086
#3	-.024022	-.016139	9.083460	.0220665	19.88417	-.045888

Elem	Sr4077
Units	ppm
Avg	.2958555
Stddev	.0048923
%RSD	1.653614
#1	.2981043
#2	.2902431
#3	.2992191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.637	85837.92	20041.79	2856.975	4177.517
Stddev	10.401	296.89	340.26	24.802	10.228
%RSD	.4720090	.3458757	1.697769	.8681359	.2448333
#1	2197.233	85911.72	19975.43	2842.347	4165.759
#2	2198.040	86090.95	20410.35	2885.612	4184.355
#3	2215.639	85511.08	19739.60	2842.965	4182.436

Sample Name: P3309-02 Acquired: 7/24/2024 17:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.006093	-.006586	59.09032	.0010005	.1481597	.0514035
Stddev	.001498	.001260	.24264	.0022891	.0009099	.0074223
%RSD	24.58165	19.13275	.4106216	228.7838	.6141110	14.43932

#1	-.004693	-.007186	59.23536	.0020056	.1491212	.0596665
#2	-.005913	-.005138	59.22540	-.001619	.1480456	.0492425
#3	-.007672	-.007434	58.81021	.002615	.1473123	.0453015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3186501	-.000117	.0011806	495.4520	.0037281	.0036704
Stddev	.0030627	.000064	.0000266	5.3424	.0000718	.0001412
%RSD	.9611400	54.78151	2.249253	1.078286	1.924852	3.847194

#1	.3221715	-.000157	.0011726	495.2453	.0038107	.0037346
#2	.3171722	-.000043	.0011589	500.8948	.0036931	.0037681
#3	.3166067	-.000152	.0012102	490.2160	.0036806	.0035085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046804	.0630916	1.238311	220.5389	.0088419	.0000725
Stddev	.000609	.0038942	.003592	.4475	.0002127	.0002787
%RSD	1.301514	6.172300	.2901001	.2029111	2.405491	384.4923

#1	-.046831	.0659079	1.242230	220.6715	.0090471	.0000355
#2	-.047399	.0586476	1.237530	220.9051	.0086225	.0003678
#3	-.046182	.0647193	1.235174	220.0401	.0088561	-.000186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1494.676	.0007661	.9888571	29.94858	.2136383	.0025322
Stddev	7.988	.0009113	.0027847	.11797	.0015855	.0000763
%RSD	.5344505	118.9468	.2816079	.3939127	.7421493	3.011759

#1	1495.751	.0016208	.9915276	30.08330	.2154553	.0026017
#2	1502.073	-.000193	.9890729	29.86378	.2125352	.0024507
#3	1486.205	.000870	.9859707	29.89866	.2129244	.0025443

Sample Name: P3309-02 Acquired: 7/24/2024 17:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.025610	-.013386	6.412448	.0151414	F 77.22255	-.059642
Stddev	.000780	.000640	.008689	.0014585	.44749	.001755
%RSD	3.044844	4.778466	.1354954	9.632198	.5794752	2.942029
#1	-.026400	-.013384	6.421854	.0148770	77.54319	-.061265
#2	-.024840	-.012748	6.410767	.0167139	77.41314	-.059880
#3	-.025591	-.014028	6.404723	.0138332	76.71132	-.057780

Elem	Sr4077
Units	ppm
Avg	.5146805
Stddev	.0047925
%RSD	.9311501
#1	.5202125
#2	.5120400
#3	.5117891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.949	86384.68	18930.28	2922.814	4284.797
Stddev	3.401	184.57	109.46	2.628	12.578
%RSD	.1495063	.2136637	.5782262	.0899179	.2935547
#1	2272.113	86244.54	18826.93	2921.504	4271.670
#2	2274.014	86315.68	18918.94	2921.099	4285.978
#3	2278.720	86593.81	19044.97	2925.840	4296.743

Sample Name: P3309-03 Acquired: 7/24/2024 17:14:11 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.005002	-.010033	.0463529	.0073547	.0021900	.6978136
Stddev	.001208	.000128	.0009389	.0029977	.0016105	.0093773
%RSD	24.15994	1.272375	2.025574	40.75881	73.53968	1.343816

#1	-.006148	-.010176	.0471523	.0042671	.0017737	.7036072
#2	-.003739	-.009930	.0465875	.0102535	.0039679	.6869947
#3	-.005118	-.009993	.0453190	.0075435	.0008285	.7028389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8409364	.0000333	.0008140	388.4218	.0046263	.0049348
Stddev	.0017820	.0000076	.0000737	3.7641	.0001606	.0003266
%RSD	.2119116	22.94622	9.049512	.9690751	3.471215	6.618189

#1	.8400098	.0000245	.0007978	384.2690	.0045555	.0049269
#2	.8398087	.0000381	.0007498	391.6091	.0045133	.0052653
#3	.8429909	.0000372	.0008944	389.3873	.0048102	.0046122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157928	.2129427	1.715936	185.7557	.0172188	-.000008
Stddev	.0002413	.0036047	.009850	1.5444	.0005166	.000231
%RSD	1.527730	1.692794	.5740344	.8314151	3.000118	2751.096

#1	.0160494	.2087804	1.706789	184.0222	.0166333	-.000186
#2	.0155705	.2150172	1.714655	186.2598	.0176104	.000253
#3	.0157584	.2150306	1.726364	186.9850	.0174127	-.000092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1597.561	.0013148	.8218546	17.58865	.2022336	.0015775
Stddev	4.043	.0005227	.0033784	.08689	.0006370	.0002695
%RSD	.2530508	39.75947	.4110754	.4940393	.3149622	17.08069

#1	1592.929	.0017256	.8179550	17.51085	.2015843	.0017807
#2	1599.379	.0014924	.8238964	17.57269	.2028574	.0012719
#3	1600.376	.0007264	.8237124	17.68242	.2022590	.0016799

Sample Name: P3309-03 Acquired: 7/24/2024 17:14:11 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024894	-.009559	7.232756	.0231729	F 27.04576	-.045635
Stddev	.001238	.000110	.024529	.0025310	.08044	.000523
%RSD	4.971258	1.146111	.3391445	10.92217	.2974126	1.145404
#1	-.026262	-.009436	7.210035	.0205530	26.95397	-.045460
#2	-.024569	-.009596	7.229470	.0233613	27.07932	-.046222
#3	-.023852	-.009645	7.258763	.0256044	27.10397	-.045222

Elem	Sr4077
Units	ppm
Avg	.3091410
Stddev	.0009266
%RSD	.2997162
#1	.3091811
#2	.3081951
#3	.3100469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.425	86655.87	19844.06	2894.159	4186.942
Stddev	6.106	172.68	73.79	18.683	11.032
%RSD	.2736181	.1992763	.3718555	.6455384	.2634970
#1	2232.114	86761.50	19929.12	2902.939	4196.116
#2	2237.156	86456.59	19805.76	2872.704	4190.009
#3	2225.003	86749.53	19797.29	2906.835	4174.700

Sample Name: P3309-04 Acquired: 7/24/2024 17:18:49 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0091641	-.008588	.1153723	.0071066	.0138619	.0225721
Stddev	.0021760	.002314	.0009001	.0019895	.0001817	.0109481
%RSD	23.74537	26.94943	.7801536	27.99533	1.310912	48.50294

#1	.0111094	-.009315	.1143796	.0094035	.0136608	.0122299
#2	.0068141	-.005998	.1156022	.0059199	.0139105	.0340392
#3	.0095687	-.010452	.1161352	.0059964	.0140143	.0214470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9632831	-.000137	.0288474	478.7723	.0016572	.0042898
Stddev	.0050565	.000029	.0002888	2.1337	.0003636	.0000442
%RSD	.5249264	20.98437	1.001038	.4456600	21.94308	1.031257

#1	.9582682	-.000135	.0285140	476.9129	.0018243	.0042714
#2	.9632008	-.000166	.0290199	478.3020	.0019073	.0042578
#3	.9683802	-.000109	.0290083	481.1019	.0012400	.0043403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083626	.0242731	1.388975	133.3496	.0096075	-.000158
Stddev	.0001242	.0014275	.004307	.2425	.0002300	.000240
%RSD	1.484719	5.881101	.3100573	.1818618	2.393864	151.8129

#1	.0084916	.0259096	1.384778	133.1409	.0093446	-.000289
#2	.0083525	.0236251	1.388765	133.6156	.0097714	.000119
#3	.0082439	.0232844	1.393383	133.2922	.0097064	-.000304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1461.137	.0025839	F 35.00815	12.90741	.1793918	-.003504
Stddev	4.430	.0004449	.14158	.23853	.0011345	.000274
%RSD	.3031631	17.21773	.4044222	1.847970	.6324060	7.828367

#1	1466.248	.0021166	34.98370	12.65092	.1806870	-.003216
#2	1458.735	.0026328	34.88039	12.94873	.1789138	-.003535
#3	1458.426	.0030024	35.16037	13.12257	.1785745	-.003762

Sample Name: P3309-04 Acquired: 7/24/2024 17:18:49 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.022925	-.013408	6.399426	.0173774	F 13.73718	-.043992
Stddev	.000780	.000133	.033502	.0043125	.05602	.000617
%RSD	3.403023	.9945233	.5235103	24.81656	.4077655	1.403599
#1	-.023530	-.013398	6.367249	.0127409	13.67284	-.044615
#2	-.022045	-.013546	6.396916	.0212687	13.77513	-.043979
#3	-.023202	-.013280	6.434111	.0181225	13.76356	-.043381

Elem	Sr4077
Units	ppm
Avg	.4606905
Stddev	.0019462
%RSD	.4224415
#1	.4589933
#2	.4602635
#3	.4628147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.884	89248.64	19494.36	2912.864	4241.181
Stddev	5.393	81.05	66.92	10.066	5.823
%RSD	.2408732	.0908176	.3432732	.3455551	.1372961
#1	2233.908	89313.53	19434.30	2907.375	4245.676
#2	2238.131	89157.79	19482.27	2906.737	4234.603
#3	2244.615	89274.62	19566.49	2924.481	4243.263

Sample Name: P3309-05 Acquired: 7/24/2024 17:23:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.006472	-.007349	.1136421	.0087416	.0023925	1.158833
Stddev	.001794	.001441	.0010669	.0005203	.0004409	.008827
%RSD	27.72025	19.61124	.9388048	5.952251	18.42741	.7616951

#1	-.004754	-.007390	.1133022	.0090265	.0024535	1.168898
#2	-.006328	-.008768	.1127866	.0081410	.0019243	1.152408
#3	-.008334	-.005887	.1148375	.0090572	.0027997	1.155194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9349007	.0001189	.0002974	239.6942	.0064651	.0021345
Stddev	.0037067	.0000292	.0000726	.9405	.0003085	.0000838
%RSD	.3964747	24.55662	24.40551	.3923635	4.772574	3.924069

#1	.9357274	.0001364	.0002146	238.6141	.0067775	.0021408
#2	.9381243	.0001352	.0003501	240.1367	.0061605	.0020478
#3	.9308506	.0000852	.0003276	240.3319	.0064572	.0022149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222431	.3096153	1.241143	106.6690	.0093925	.0000637
Stddev	.0005932	.0026416	.003311	.5635	.0000867	.0004101
%RSD	2.666844	.8531925	.2667689	.5282847	.9227767	643.6068

#1	.0216423	.3121899	1.237333	106.0529	.0093509	-.000392
#2	.0222588	.3069114	1.243331	106.7956	.0093344	.000404
#3	.0228283	.3097446	1.242763	107.1584	.0094921	.000178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1435.048	.0015980	.7191405	7.512508	.1701408	.0014073
Stddev	7.894	.0001036	.0024211	.089141	.0004936	.0002131
%RSD	.5500753	6.481356	.3366678	1.186563	.2901332	15.14421

#1	1442.552	.0015997	.7187125	7.411004	.1695980	.0013380
#2	1435.779	.0017007	.7169618	7.548465	.1702614	.0016464
#3	1426.815	.0014936	.7217470	7.578054	.1705629	.0012374

Sample Name: P3309-05 Acquired: 7/24/2024 17:23:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024891	-.006603	3.756498	.0116935	F 12.94960	-.030426
Stddev	.000227	.000398	.005870	.0047249	.11609	.000412
%RSD	.9112407	6.028653	.1562558	40.40601	.8964585	1.353219
#1	-.024630	-.006492	3.757770	.0112100	12.86458	-.030902
#2	-.025036	-.007044	3.761627	.0166415	12.90235	-.030201
#3	-.025007	-.006272	3.750096	.0072290	13.08186	-.030176

Elem	Sr4077
Units	ppm
Avg	.1272485
Stddev	.0003296
%RSD	.2589895
#1	.1271633
#2	.1276122
#3	.1269698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.987	89178.53	19480.76	3021.426	4336.888
Stddev	4.470	273.18	53.60	10.525	19.965
%RSD	.1903601	.3063340	.2751394	.3483500	.4603489
#1	2351.456	89018.43	19539.60	3030.982	4350.640
#2	2349.561	89023.20	19434.71	3023.150	4346.035
#3	2342.943	89493.97	19467.99	3010.145	4313.988

Sample Name: P3309-06 Acquired: 7/24/2024 17:27:57 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.005339	-.008044	.2467879	.0084398	.0023943	1.082468	1.347331
Stddev	.000753	.001065	.0025962	.0008237	.0014702	.008503	.006141
%RSD	14.10644	13.24242	1.052002	9.760049	61.40150	.7855409	.4557992

#1	-.004697	-.009006	.2441248	.0093677	.0010566	1.077514	1.352327
#2	-.006168	-.006899	.2469273	.0077950	.0021581	1.092287	1.349189
#3	-.005151	-.008227	.2493117	.0081566	.0039683	1.077604	1.340475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001128	.0005292	406.3538	.0142534	.0038469	.0054448	.1681387
Stddev	.0000081	.0000540	3.4830	.0001171	.0002633	.0002966	.0012487
%RSD	7.147826	10.19947	.8571343	.8212796	6.843946	5.447109	.7426536

#1	.0001111	.0005377	402.4837	.0143186	.0035459	.0054987	.1694129
#2	.0001216	.0004715	409.2365	.0141183	.0039603	.0057107	.1680861
#3	.0001057	.0005785	407.3411	.0143233	.0040345	.0051249	.1669172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234990	113.4456	.0115199	-.000390	1436.875	.0036643	.7833033
Stddev	.011332	1.2762	.0002799	.000393	8.147	.0003439	.0017902
%RSD	.9175957	1.124980	2.429933	100.6952	.5670095	9.386291	.2285503

#1	1.222807	112.0422	.0112318	.000060	1429.553	.0037160	.7851347
#2	1.245216	114.5366	.0115370	-.000664	1445.651	.0039795	.7815573
#3	1.236949	113.7581	.0117909	-.000567	1435.421	.0032975	.7832180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.970670	.2356055	.0015219	-.025479	-.010385	4.650206	.0117970
Stddev	.056018	.0013107	.0001829	.000766	.000556	.003297	.0037252
%RSD	.5618260	.5562938	12.01676	3.006796	5.355810	.0709023	31.57792

#1	9.938795	.2347959	.0017319	-.025577	-.009747	4.646408	.0083755
#2	9.937864	.2371177	.0013973	-.026191	-.010637	4.652339	.0112499
#3	10.03535	.2349029	.0014366	-.024668	-.010769	4.651871	.0157655

Sample Name: P3309-06 Acquired: 7/24/2024 17:27:57 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.999066	-.050363	.2954612
Stddev	.041549	.000487	.0009557
%RSD	.5936319	.9665065	.3234641

#1	6.971224	-.050685	.2957094
#2	6.979150	-.050601	.2962683
#3	7.046824	-.049803	.2944059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.698	87923.48	18918.36	3019.064	4251.632
Stddev	1.571	48.54	151.51	8.098	13.760
%RSD	.0676267	.0552120	.8008864	.2682324	.3236463

#1	2323.831	87870.81	19049.34	3011.774	4262.532
#2	2323.357	87966.43	18752.42	3027.781	4256.195
#3	2320.905	87933.19	18953.31	3017.637	4236.170

Sample Name: P3309-07 Acquired: 7/24/2024 17:32:37 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.000540	-.007275	11.74665	.0084130	.0026696	3.204289
Stddev	.000613	.000818	.05657	.0028019	.0021634	.008321
%RSD	113.5686	11.24749	.4816089	33.30432	81.03788	.2596917

#1	.000087	-.006637	11.68633	.0093726	.0029901	3.197832
#2	-.001139	-.006991	11.75511	.0052574	.0046548	3.201356
#3	-.000568	-.008198	11.79852	.0106091	.0003638	3.213680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5614165	.0001474	.0024059	392.7345	.0110967	.0055838
Stddev	.0004535	.0000824	.0000428	1.0677	.0002683	.0001724
%RSD	.0807871	55.90117	1.780972	.2718643	2.418218	3.087097

#1	.5613704	.0000628	.0024549	391.5059	.0109184	.0056410
#2	.5618914	.0001520	.0023875	393.4375	.0114053	.0053901
#3	.5609878	.0002274	.0023754	393.2602	.0109664	.0057203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165682	2.951005	1.433963	65.49132	.0107236	-.000064
Stddev	.0007066	.002788	.009031	.48691	.0001221	.000217
%RSD	4.264843	.0944666	.6298083	.7434718	1.138241	337.0830

#1	.0162203	2.954044	1.424059	64.97670	.0106071	-.000292
#2	.0161029	2.948567	1.436087	65.55253	.0108505	-.000043
#3	.0173813	2.950403	1.441742	65.94473	.0107133	.000141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1495.252	.0152106	2.226211	20.86462	.2840596	.0023339
Stddev	24.335	.0015347	.008532	.03240	.0007629	.0005370
%RSD	1.627483	10.08940	.3832451	.1552792	.2685740	23.00715

#1	1523.167	.0146679	2.234196	20.86021	.2840461	.0025163
#2	1484.076	.0140210	2.227215	20.83465	.2848292	.0017295
#3	1478.512	.0169429	2.217222	20.89900	.2833036	.0027558

Sample Name: P3309-07 Acquired: 7/24/2024 17:32:37 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.023135	.0553607	F 10.07196	.5939753	F 24.61241	-.044335
Stddev	.000599	.0007206	.03482	.0030756	.08425	.001006
%RSD	2.588974	1.301593	.3456670	.5178026	.3423059	2.268278
#1	-.023631	.0559514	10.11010	.5905825	24.53260	-.045299
#2	-.023305	.0545579	10.06392	.5965806	24.60413	-.044415
#3	-.022470	.0555729	10.04187	.5947629	24.70049	-.043292

Elem	Sr4077
Units	ppm
Avg	.6655661
Stddev	.0013710
%RSD	.2059862
#1	.6642602
#2	.6669940
#3	.6654442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.117	84799.74	17831.71	2926.080	4180.394
Stddev	2.670	416.33	45.56	7.872	1.941
%RSD	.1173620	.4909563	.2555150	.2690176	.0464232
#1	2272.439	84371.63	17884.07	2916.991	4179.250
#2	2277.779	84824.39	17801.10	2930.697	4179.298
#3	2275.133	85203.19	17809.97	2930.553	4182.635

Sample Name: P3309-08 Acquired: 7/24/2024 17:37:15 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.002639	-.007840	.0170563	.0073137	.0029535	.1546424
Stddev	.000202	.000534	.0011998	.0028603	.0010968	.0088840
%RSD	7.649364	6.806518	7.034456	39.10941	37.13566	5.744848

#1	-.002481	-.007292	.0173758	.0083536	.0039439	.1588848
#2	-.002569	-.008358	.0180640	.0040789	.0017747	.1444326
#3	-.002866	-.007871	.0157291	.0095085	.0031419	.1606099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6126573	-.000111	.0005330	575.9590	.0044067	.0024090
Stddev	.0025859	.000074	.0000454	2.9361	.0001150	.0003083
%RSD	.4220816	66.94356	8.514815	.5097681	2.608851	12.79741

#1	.6149364	-.000030	.0005152	573.0173	.0045356	.0020581
#2	.6131884	-.000126	.0005846	575.9701	.0043700	.0026360
#3	.6098471	-.000177	.0004993	578.8894	.0043146	.0025331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149819	.1147216	1.493757	240.9274	.0108766	-.000325
Stddev	.0001921	.0035918	.002268	1.5243	.0000940	.000188
%RSD	1.282282	3.130883	.1518366	.6326686	.8639536	57.87968

#1	.0150536	.1169339	1.492383	240.0500	.0109784	-.000507
#2	.0151278	.1166535	1.492513	240.0448	.0107931	-.000337
#3	.0147642	.1105773	1.496375	242.6875	.0108583	-.000131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1453.984	.0038480	.7059202	30.27420	.2106999	.0045696
Stddev	12.770	.0002180	.0030583	.09022	.0023406	.0002254
%RSD	.8782990	5.666556	.4332318	.2980183	1.110872	4.932225

#1	1466.703	.0040708	.7024568	30.23551	.2127387	.0043323
#2	1454.087	.0036350	.7070547	30.37731	.2081440	.0045958
#3	1441.163	.0038382	.7082491	30.20977	.2112172	.0047808

Sample Name: P3309-08 Acquired: 7/24/2024 17:37:15 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.025034	-.014320	5.688416	.0384389	F 61.90142	-.045488
Stddev	.001035	.000205	.012133	.0069113	.09367	.000012
%RSD	4.134404	1.428965	.2132927	17.97993	.1513179	.0256098
#1	-.026197	-.014360	5.680280	.0416310	61.89141	-.045492
#2	-.024215	-.014099	5.702362	.0305085	61.81316	-.045496
#3	-.024690	-.014502	5.682608	.0431771	61.99969	-.045474

Elem	Sr4077
Units	ppm
Avg	.2916642
Stddev	.0011169
%RSD	.3829437
#1	.2926193
#2	.2919373
#3	.2904361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.581	83342.87	17307.41	2880.001	4068.243
Stddev	1.518	32.08	41.80	6.024	7.929
%RSD	.0684618	.0384912	.2415169	.2091773	.1949117
#1	2216.732	83305.90	17288.47	2881.635	4059.996
#2	2216.677	83363.42	17355.33	2873.328	4068.921
#3	2219.334	83359.28	17278.44	2885.039	4075.811

Sample Name: CCV02 Acquired: 7/24/2024 17:46:55 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.078354	5.128142	5.152403	5.064560	5.008414	10.15344	10.26461
Stddev	.009065	.046227	.015688	.009848	.011295	.00413	.11034
%RSD	.1785073	.9014306	.3044864	.1944588	.2255188	.0407127	1.074959

#1	5.068619	5.163753	5.139199	5.073031	5.003687	10.15695	10.38872
#2	5.079888	5.075901	5.148264	5.053754	5.000250	10.15448	10.22749
#3	5.086553	5.144772	5.169746	5.066894	5.021304	10.14888	10.17761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687697	2.564551	25.77816	1.040832	2.523887	1.269373	4.867024
Stddev	.0018039	.009243	.06317	.007232	.008395	.002702	.031628
%RSD	.6711661	.3604100	.2450470	.6947970	.3326286	.2128323	.6498470

#1	.2686459	2.554947	25.73366	1.046979	2.514993	1.267234	4.902588
#2	.2706324	2.565324	25.85047	1.042654	2.524996	1.268477	4.842048
#3	.2670309	2.573384	25.75036	1.032864	2.531673	1.272409	4.856438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557014	25.68776	2.555279	1.268700	23.95231	2.566015	2.721106
Stddev	.005327	.06543	.008126	.006152	.04389	.011440	.022445
%RSD	.2083185	.2547086	.3180099	.4848760	.1832449	.4458161	.8248648

#1	2.553542	25.64231	2.546267	1.274717	23.96422	2.554787	2.745011
#2	2.563147	25.76275	2.557524	1.268960	23.90369	2.577656	2.717825
#3	2.554353	25.65822	2.562046	1.262422	23.98901	2.565603	2.700481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23863	5.372861	5.070545	5.101182	5.121009	4.787882	5.247324
Stddev	.05563	.019911	.005698	.010015	.014958	.024109	.012805
%RSD	.2295158	.3705851	.1123828	.1963293	.2921000	.5035434	.2440308

#1	24.27150	5.368847	5.069736	5.090696	5.104520	4.796886	5.252283
#2	24.17440	5.394473	5.065295	5.102201	5.133707	4.760567	5.232781
#3	24.26999	5.355263	5.076605	5.110648	5.124799	4.806193	5.256908

Sample Name: CCV02 Acquired: 7/24/2024 17:46:55 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.951860	5.070876	5.183972
Stddev	.018584	.021248	.042912
%RSD	.3752857	.4190292	.8277733

#1	4.949855	5.048231	5.157431
#2	4.934360	5.074019	5.233479
#3	4.971365	5.090377	5.161006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.685	105492.6	20080.10	3706.950	5671.027
Stddev	6.411	431.0	74.81	18.498	20.344
%RSD	.2236221	.4085729	.3725581	.4989956	.3587438

#1	2870.838	105036.6	20086.83	3686.040	5687.250
#2	2869.915	105547.7	20002.15	3721.177	5677.628
#3	2859.302	105893.4	20151.31	3713.633	5648.201

Sample Name: CCB02 Acquired: 7/24/2024 17:51:15 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010436	.0004243	-.000578	.0034091	.0009100	.0015539	.0001450
Stddev	.0002919	.0012696	.000308	.0010404	.0004532	.0022932	.0005408
%RSD	27.97183	299.1856	53.30418	30.51657	49.80295	147.5805	372.9605

#1	.0012795	.0009324	-.000927	.0032763	.0010776	.0009182	.0000787
#2	.0011340	-.001021	-.000343	.0024415	.0003969	-.000354	-.000360
#3	.0007171	.001361	-.000464	.0045095	.0012555	.004098	.000716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000164	-.001596	.0000983	.0000941	.0002737	-.001178
Stddev	.000011	.0000417	.004372	.0001205	.0000931	.0002957	.002945
%RSD	84.30977	254.7180	273.9680	122.6394	98.84936	108.0229	250.0792

#1	-.000014	.0000391	-.000581	.0002129	-.000011	.0004159	-.003105
#2	-.000023	.0000417	-.006386	-.000027	.000129	-.000066	.002213
#3	-.000001	-.000032	.002180	.000109	.000165	.000472	-.002641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0003104	-.000159	.0002472	.2014447	-.000958	-.000032
Stddev	.000052	.0153016	.000410	.0001030	.0092262	.000722	.000150
%RSD	396.8378	4930.162	258.3282	41.66179	4.580022	75.30956	465.9160

#1	-.000063	-.015339	-.000592	.0002708	.1915070	-.000450	-.000116
#2	-.000018	.015239	.000223	.0003362	.2030888	-.000641	.000141
#3	.000041	.001031	-.000107	.0001344	.2097384	-.001784	-.000123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894998	.0057052	.0003874	.0016029	.0003101	.0008453	.0015938
Stddev	.0276787	.0008600	.0002294	.0001504	.0003169	.0029329	.0012591
%RSD	14.60621	15.07430	59.22360	9.379498	102.1700	346.9789	78.99961

#1	.1576137	.0061175	.0006403	.0017715	.0000502	.0027732	.0023876
#2	.2035536	.0062814	.0001926	.0015545	.0006631	.0022927	.0001420
#3	.2073322	.0047166	.0003293	.0014828	.0002171	-.002530	.0022518

Sample Name: CCB02 Acquired: 7/24/2024 17:51:15 Type: Unk
 Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009398	.0025857	.0001122
Stddev	.0024075	.0001479	.0000403
%RSD	256.1686	5.719963	35.90714

#1	-.000094	.0026469	.0001557
#2	.003692	.0026931	.0000763
#3	-.000778	.0024170	.0001045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.282	111090.4	21125.65	3909.128	6124.531
Stddev	2.588	441.4	39.04	19.040	5.414
%RSD	.0870054	.3973188	.1847850	.4870683	.0884054

#1	2977.199	111381.2	21160.20	3930.553	6130.254
#2	2973.384	110582.5	21083.30	3894.142	6119.490
#3	2972.262	111307.5	21133.44	3902.689	6123.847

Sample Name: P3309-09 Acquired: 7/24/2024 17:55:44 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.006181	-.010910	.3695351	.0074127	.0051631	.1913749
Stddev	.001891	.000629	.0026495	.0004399	.0005343	.0058051
%RSD	30.59126	5.770001	.7169918	5.934214	10.34887	3.033374

#1	-.004782	-.010410	.3665854	.0069147	.0056553	.1924208
#2	-.008333	-.011617	.3717130	.0075751	.0052392	.1965860
#3	-.005429	-.010702	.3703069	.0077483	.0045948	.1851180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152636	-.000066	.0014510	551.4340	.0022589	.0057103
Stddev	.002351	.000018	.0000546	4.4094	.0002135	.0001395
%RSD	.2039934	27.00776	3.763755	.7996287	9.453824	2.442643

#1	1.154959	-.000078	.0013899	546.4106	.0022762	.0057681
#2	1.152691	-.000046	.0014683	554.6645	.0020372	.0055512
#3	1.150258	-.000075	.0014949	553.2270	.0024632	.0058116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.463832	2.899247	2.531041	116.1556	.0128321	-.000157
Stddev	.000895	.014508	.012000	.7726	.0003231	.000144
%RSD	.0611216	.5004092	.4741000	.6651512	2.518138	92.16681

#1	1.463112	2.884477	2.517554	115.2644	.0128536	-.000321
#2	1.464834	2.899785	2.540534	116.6359	.0131440	-.000098
#3	1.463550	2.913478	2.535036	116.5666	.0124988	-.000051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1537.701	-.000048	1.297330	16.51392	.1987713	.0020435
Stddev	13.647	.000801	.006268	.05816	.0004387	.0001785
%RSD	.8874972	1683.935	.4831613	.3521973	.2206938	8.737162

#1	1547.367	.000587	1.301836	16.45670	.1983003	.0018389
#2	1543.646	.000217	1.290171	16.51207	.1991682	.0021682
#3	1522.090	-.000947	1.299982	16.57298	.1988454	.0021233

Sample Name: P3309-09 Acquired: 7/24/2024 17:55:44 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024943	-.012903	6.853334	.0276342	F 11.29628	-.053310
Stddev	.000567	.000301	.015708	.0008272	.02735	.000806
%RSD	2.273321	2.333857	.2291976	2.993279	.2420988	1.512572

#1	-.025589	-.013161	6.840290	.0267417	11.26615	-.053219
#2	-.024712	-.012975	6.870770	.0277860	11.30317	-.054158
#3	-.024528	-.012572	6.848941	.0283750	11.31952	-.052553

Elem	Sr4077
Units	ppm
Avg	.4512690
Stddev	.0006503
%RSD	.1441020

#1	.4519670
#2	.4511597
#3	.4506803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.069	85863.07	18865.36	2886.376	4147.029
Stddev	4.273	131.78	23.74	13.798	3.926
%RSD	.1895833	.1534721	.1258167	.4780238	.0946730

#1	2251.731	85715.66	18890.32	2871.709	4151.491
#2	2251.476	85969.47	18843.07	2899.097	4144.105
#3	2259.001	85904.07	18862.70	2888.322	4145.491

Sample Name: P3309-10 Acquired: 7/24/2024 18:00:22 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.004356	-.006914	.0074179	.0075598	.0027567	.4099160
Stddev	.002080	.000534	.0009394	.0030916	.0013551	.0075505
%RSD	47.75604	7.720964	12.66425	40.89471	49.15628	1.841956

#1	-.004480	-.006328	.0084931	.0102146	.0019579	.4160270
#2	-.006372	-.007372	.0070046	.0082993	.0019909	.4122459
#3	-.002217	-.007043	.0067559	.0041656	.0043213	.4014752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8279913	.0001768	.0001180	290.8038	.0056889	.0042009
Stddev	.0053195	.0000541	.0000682	1.9072	.0003261	.0002570
%RSD	.6424633	30.59965	57.82805	.6558315	5.732322	6.116889

#1	.8276802	.0002367	.0001375	288.9790	.0058203	.0043700
#2	.8334595	.0001315	.0000421	292.7839	.0059287	.0039052
#3	.8228341	.0001622	.0001743	290.6485	.0053175	.0043275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042480	.5393444	.7720331	99.17898	.0148826	.0000108
Stddev	.0000930	.0075263	.0055721	.78916	.0003421	.0000812
%RSD	2.190140	1.395454	.7217433	.7956978	2.298853	753.3444

#1	.0043410	.5338536	.7671284	98.30263	.0145150	.0000091
#2	.0041549	.5479236	.7780918	99.83346	.0151917	.0000928
#3	.0042480	.5362561	.7708789	99.40085	.0149412	-.000070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1452.184	.0000464	.7975875	7.200204	.2051461	.0008218
Stddev	11.583	.0005091	.0022878	.131358	.0015184	.0002695
%RSD	.7975982	1098.196	.2868398	1.824370	.7401773	32.79546

#1	1457.308	-.000503	.7950233	7.062737	.2034202	.0008476
#2	1438.923	.000502	.7983194	7.213420	.2062766	.0005404
#3	1460.320	.000140	.7994197	7.324455	.2057415	.0010776

Sample Name: P3309-10 Acquired: 7/24/2024 18:00:22 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024706	-.007855	2.847731	.0063739	F 20.81341	-.040117
Stddev	.000610	.000388	.008015	.0024771	.03877	.000813
%RSD	2.468477	4.940386	.2814554	38.86361	.1862748	2.027113
#1	-.024128	-.007497	2.838483	.0090132	20.77808	-.040278
#2	-.025343	-.007800	2.852035	.0040994	20.85489	-.040838
#3	-.024647	-.008267	2.852675	.0060092	20.80728	-.039235

Elem	Sr4077
Units	ppm
Avg	.2628195
Stddev	.0013958
%RSD	.5310969
#1	.2625416
#2	.2643334
#3	.2615836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.053	87064.94	18870.82	3021.409	4314.531
Stddev	7.183	331.31	74.13	8.342	7.542
%RSD	.3057755	.3805366	.3928038	.2761042	.1748078
#1	2341.209	87414.33	18926.70	3029.832	4307.675
#2	2355.310	87025.22	18786.73	3021.246	4322.610
#3	2350.639	86755.28	18899.03	3013.150	4313.309

Sample Name: P3309-11 Acquired: 7/24/2024 18:04:52 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.007921	-.007382	.0579877	.0075955	.0017277	.4118804
Stddev	.001427	.002233	.0010055	.0022341	.0016188	.0020897
%RSD	18.02072	30.24589	1.733924	29.41361	93.69819	.5073525

#1	-.006277	-.005345	.0589857	.0050240	.0034427	.4131091
#2	-.008635	-.009769	.0569749	.0090592	.0002264	.4094676
#3	-.008850	-.007031	.0580024	.0087034	.0015138	.4130646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8742899	.0000732	.0000430	254.7871	.0101081	.0006298
Stddev	.0028063	.0000852	.0000920	1.0628	.0003484	.0002651
%RSD	.3209769	116.4410	213.7280	.4171199	3.446589	42.09158

#1	.8769508	.0001560	.0001491	256.0142	.0098722	.0004613
#2	.8745611	.0000779	-.000013	254.1799	.0099439	.0009353
#3	.8713579	-.000014	-.000007	254.1670	.0105083	.0004927

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049993	3.942593	.8331005	125.7593	.0063026	.0000874
Stddev	.0008377	.007786	.0030976	.6442	.0002105	.0004444
%RSD	16.75552	.1974838	.3718166	.5122353	3.339465	508.3136

#1	.0044177	3.933832	.8366709	126.4744	.0061681	.0003349
#2	.0046207	3.948719	.8311300	125.2245	.0061944	-.000426
#3	.0059594	3.945230	.8315005	125.5790	.0065451	.000353

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1390.202	.0014196	1.152498	6.835159	.2798830	.0008690
Stddev	4.880	.0015403	.003554	.114783	.0018171	.0002243
%RSD	.3510349	108.5044	.3083732	1.679304	.6492403	25.80680

#1	1393.310	.0027994	1.155315	6.708432	.2815299	.0011238
#2	1392.719	-.000242	1.153674	6.864899	.2779336	.0007015
#3	1384.577	.001702	1.148505	6.932145	.2801854	.0007818

Sample Name: P3309-11 Acquired: 7/24/2024 18:04:52 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024258	-.007013	.6470970	-.001517	F 15.86603	-.035726
Stddev	.000828	.000316	.0023147	.000908	.08873	.001830
%RSD	3.411838	4.506511	.3577116	59.84446	.5592592	5.121143
#1	-.023999	-.007214	.6450769	-.000732	15.82780	-.037838
#2	-.025185	-.006649	.6465912	-.002512	15.80282	-.034649
#3	-.023592	-.007177	.6496228	-.001308	15.96747	-.034690

Elem	Sr4077
Units	ppm
Avg	.1388022
Stddev	.0004761
%RSD	.3429747
#1	.1392829
#2	.1387927
#3	.1383309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.168	86238.78	18282.81	2962.228	4217.296
Stddev	8.166	181.67	127.98	15.716	19.323
%RSD	.3565679	.2106628	.6999833	.5305312	.4581772
#1	2297.660	86142.62	18135.51	2944.129	4223.515
#2	2291.381	86448.32	18366.76	2970.142	4232.742
#3	2281.463	86125.40	18346.14	2972.414	4195.629

Sample Name: P3309-12 Acquired: 7/24/2024 18:09:22 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.006844	-.007880	.0059816	.0073152	.0028663	.1784309
Stddev	.001062	.003089	.0008716	.0011438	.0014731	.0065242
%RSD	15.51698	39.20082	14.57117	15.63618	51.39436	3.656438

#1	-.008066	-.011132	.0069774	.0063684	.0021032	.1713342
#2	-.006139	-.007521	.0053574	.0085861	.0045644	.1797899
#3	-.006328	-.004986	.0056100	.0069911	.0019313	.1841685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9605209	.0000201	.0001746	365.3502	.0060053	.0057178
Stddev	.0040803	.0000691	.0001064	1.6254	.0002020	.0002584
%RSD	.4248025	343.7971	60.94569	.4448812	3.363390	4.518431

#1	.9605064	.0000587	.0002944	363.6025	.0061386	.0059514
#2	.9564479	-.000060	.0000912	365.6318	.0061043	.0057618
#3	.9646085	.000061	.0001382	366.8164	.0057729	.0054403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048202	2.351458	1.005039	152.9641	.0106576	-.000364
Stddev	.0002135	.008615	.005431	.7754	.0002426	.000052
%RSD	4.430264	.3663585	.5404015	.5069252	2.276172	14.16561

#1	.0045874	2.346739	1.000909	152.2924	.0108533	-.000329
#2	.0050070	2.346234	1.003017	152.7872	.0107334	-.000423
#3	.0048662	2.361401	1.011191	153.8127	.0103862	-.000340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1402.261	.0003995	.8990272	9.435701	.2560318	.0011537
Stddev	14.789	.0013606	.0049277	.090806	.0007559	.0003830
%RSD	1.054674	340.5838	.5481118	.9623627	.2952543	33.19657

#1	1418.332	-.000976	.9000908	9.366552	.2553400	.0014810
#2	1399.228	.000429	.9033362	9.402015	.2559167	.0012477
#3	1389.223	.001745	.8936545	9.538536	.2568387	.0007325

Sample Name: P3309-12 Acquired: 7/24/2024 18:09:22 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.025080	-.009580	.6938642	.0042384	F 14.97156	-.052762
Stddev	.000131	.000516	.0039865	.0028017	.01982	.000954
%RSD	.5212240	5.390474	.5745363	66.10305	.1323981	1.807873
#1	-.025229	-.009125	.6895396	.0013031	14.95787	-.053307
#2	-.025023	-.009472	.6973922	.0045280	14.96253	-.053319
#3	-.024988	-.010141	.6946610	.0068841	14.99429	-.051661

Elem	Sr4077
Units	ppm
Avg	.1894058
Stddev	.0005659
%RSD	.2987730
#1	.1892483
#2	.1889353
#3	.1900338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.869	84419.30	17524.11	2922.231	4155.045
Stddev	2.155	137.18	28.30	7.581	4.166
%RSD	.0954736	.1624936	.1615003	.2594317	.1002572
#1	2258.805	84262.54	17541.97	2919.598	4155.297
#2	2257.255	84517.35	17538.88	2916.317	4159.079
#3	2254.548	84478.02	17491.47	2930.777	4150.759

Sample Name: CCV03 Acquired: 7/24/2024 18:30:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963901	4.986242	4.983987	4.956959	4.898395	9.826652	10.00517
Stddev	.010942	.010516	.006010	.023458	.017101	.021934	.07292
%RSD	.2204259	.2108954	.1205850	.4732384	.3491041	.2232060	.7288440

#1	4.976531	4.996656	4.980476	4.959232	4.916967	9.807287	9.92230
#2	4.957292	4.975627	4.980558	4.979199	4.894918	9.850470	10.03365
#3	4.957881	4.986444	4.990926	4.932448	4.883301	9.822198	10.05955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559936	2.460600	24.65809	1.002693	2.423886	1.235288	4.665956
Stddev	.0016248	.009154	.08022	.004294	.007474	.001976	.034214
%RSD	.6347145	.3720412	.3253172	.4282135	.3083606	.1599759	.7332604

#1	.2568621	2.452145	24.56642	1.003085	2.417078	1.237546	4.628360
#2	.2569997	2.459333	24.71544	1.006777	2.422697	1.234442	4.695265
#3	.2541191	2.470322	24.69240	.998216	2.431884	1.233876	4.674243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452985	24.66741	2.465365	1.226390	23.14464	2.477775	2.676572
Stddev	.016957	.10423	.005203	.003278	.19264	.009666	.008598
%RSD	.6912672	.4225369	.2110304	.2673197	.8323284	.3900978	.3212481

#1	2.436340	24.55626	2.460856	1.227419	22.93116	2.467236	2.685737
#2	2.470237	24.76295	2.464182	1.229031	23.30551	2.486226	2.675296
#3	2.452377	24.68302	2.471057	1.222721	23.19726	2.479865	2.668682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.45330	5.176629	4.925033	4.899149	4.938597	4.667449	5.032065
Stddev	.12884	.018551	.001502	.015523	.018492	.039177	.010326
%RSD	.5493649	.3583687	.0304900	.3168603	.3744409	.8393564	.2052128

#1	23.30470	5.181667	4.926753	4.883917	4.921011	4.623512	5.042003
#2	23.53392	5.192141	4.924356	4.898583	4.957879	4.698743	5.021390
#3	23.52128	5.156079	4.923988	4.914948	4.936901	4.680092	5.032803

Sample Name: CCV03 Acquired: 7/24/2024 18:30:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.806512	4.910818	5.039274
Stddev	.007087	.023622	.017131
%RSD	.1474419	.4810167	.3399588

#1	4.798423	4.885491	5.058935
#2	4.809484	4.932251	5.027555
#3	4.811629	4.914712	5.031332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.480	107063.9	20463.42	3726.195	5714.585
Stddev	10.706	256.2	78.02	5.176	10.812
%RSD	.3732294	.2392956	.3812572	.1389027	.1891953

#1	2858.742	107083.4	20442.79	3732.168	5703.493
#2	2866.753	106798.6	20397.79	3723.396	5715.168
#3	2879.944	107309.8	20549.68	3723.022	5725.093

Sample Name: CCB03 Acquired: 7/24/2024 18:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008513	.0017674	-.000258	.0009915	-.000089	-.001311	-.000245
Stddev	.0010699	.0004273	.000302	.0003537	.001120	.004520	.000318
%RSD	125.6713	24.17623	116.8401	35.67383	1260.234	344.6673	129.6535

#1	.0004074	.0018082	-.000245	.0013672	-.001335	.002970	-.000013
#2	.0020717	.0013211	-.000567	.0006649	.000234	-.006037	-.000607
#3	.0000749	.0021728	.000037	.0009426	.000834	-.000867	-.000114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000313	.0000047	-.000442	.0003263	.0000082	.0002932	-.000046
Stddev	.0000619	.0000395	.000848	.0001174	.0000224	.0001811	.002206
%RSD	197.9467	844.7242	192.0438	35.99026	271.1776	61.76129	4819.843

#1	-.000021	.0000438	.000437	.0004607	.0000052	.0004672	.000344
#2	.000016	.0000055	-.001256	.0002747	.0000319	.0001057	.001939
#3	.000099	-.000035	-.000506	.0002435	-.000012	.0003068	-.002421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0010619	-.000038	.0004017	.1453282	.0000778	.0002678
Stddev	.000091	.0047371	.000119	.0001425	.0023117	.0012514	.0001883
%RSD	113.6230	446.0783	310.7693	35.46977	1.590698	1607.585	70.32780

#1	-.000127	-.004336	-.000147	.0004873	.1457264	-.001334	.0004850
#2	.000025	.002996	-.000058	.0002372	.1428433	.000519	.0001676
#3	-.000138	.004526	.000089	.0004806	.1474150	.001049	.0001507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408055	.0090208	.0003268	.0005718	.0008021	.0044210	.0018827
Stddev	.0214773	.0002524	.0000558	.0002639	.0003403	.0046923	.0011479
%RSD	15.25319	2.798377	17.07891	46.15258	42.43089	106.1350	60.97298

#1	.1161397	.0087295	.0003897	.0003533	.0004179	.0043663	.0027283
#2	.1509084	.0091560	.0003075	.0004970	.0010657	.0091405	.0005759
#3	.1553685	.0091768	.0002831	.0008650	.0009226	-.000244	.0023439

Sample Name: CCB03 Acquired: 7/24/2024 18:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001654	.0024223	.0000978
Stddev	.001236	.0006673	.0000285
%RSD	74.71492	27.54681	29.17064

#1	-.000267	.0016549	.0001042
#2	-.002636	.0028661	.0001226
#3	-.002059	.0027459	.0000666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.048	108613.0	20495.35	3809.472	6434.813
Stddev	14.229	415.1	60.64	10.893	23.157
%RSD	.4653026	.3821987	.2958764	.2859521	.3598633

#1	3044.251	108498.3	20491.65	3802.200	6408.117
#2	3072.673	108267.2	20557.75	3804.220	6449.477
#3	3057.220	109073.4	20436.64	3821.996	6446.844

Sample Name: P3292-02DLX25 Acquired: 7/24/2024 18:41:24 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.010489	-.014033	.0044612	.0492703	.0141542	.0134364	.1087346
Stddev	.001018	.001632	.0015230	.0045567	.0014135	.0004621	.0005333
%RSD	9.702970	11.62881	34.13983	9.248404	9.986222	3.439407	.4905001

#1	-.011663	-.015896	.0050386	.0534682	.0156140	.0137152	.1086846
#2	-.009929	-.013344	.0027338	.0499184	.0140563	.0136910	.1092912
#3	-.009874	-.012858	.0056110	.0444242	.0127922	.0129029	.1082281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002424	-.001140	.5978187	.0011664	.0006855	.0106846	17.94859
Stddev	.0000416	.000059	.0060134	.0001927	.0001024	.0002165	.25363
%RSD	17.15309	5.196410	1.005886	16.52159	14.93786	2.026625	1.413110

#1	.0002250	-.001162	.6014597	.0011053	.0006239	.0105896	18.18791
#2	.0002899	-.001073	.5908778	.0013823	.0006289	.0105317	17.68273
#3	.0002123	-.001185	.6011185	.0010117	.0008037	.0109324	17.97512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3732852	.0440280	.0018085	.0011753	.6615762	-.000341	.0727050
Stddev	.0008447	.0051412	.0002204	.0001725	.0051715	.000926	.0009762
%RSD	.2262875	11.67717	12.18603	14.67699	.7816968	271.5250	1.342667

#1	.3723102	.0406494	.0015776	.0009786	.6611998	-.000353	.0737370
#2	.3737960	.0414900	.0018311	.0012467	.6566031	.000591	.0717963
#3	.3737493	.0499448	.0020166	.0013007	.6669256	-.001260	.0725816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.08924	.0184962	.0008659	-.011921	.0003680	.0387653	1.569095
Stddev	.34700	.0006745	.0001184	.000766	.0004205	.0046245	.007093
%RSD	1.502856	3.646867	13.67215	6.425953	114.2423	11.92939	.4520640

#1	23.46162	.0192032	.0009738	-.012798	.0000300	.0376008	1.576519
#2	22.77495	.0184257	.0008847	-.011585	.0008389	.0438607	1.562386
#3	23.03116	.0178597	.0007392	-.011380	.0002353	.0348344	1.568380

Sample Name: P3292-02DLX25 Acquired: 7/24/2024 18:41:24 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.7927752	.0001417	-.016199
Stddev	.0024758	.0004796	.000257
%RSD	.3122967	338.3549	1.585937
#1	.7948063	-.000412	-.016444
#2	.7935019	.000400	-.015931
#3	.7900173	.000436	-.016223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.337	109081.3	22597.33	3577.396	6212.712
Stddev	13.410	1717.8	32.36	50.090	11.856
%RSD	.4913106	1.574762	.1432148	1.400176	.1908410
#1	2714.713	107472.8	22620.86	3542.074	6199.047
#2	2732.242	110890.7	22610.71	3634.721	6220.277
#3	2741.055	108880.6	22560.43	3555.392	6218.812

Sample Name: P3292-01DLX25 Acquired: 7/24/2024 18:45:52 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.010408	-.012389	-.000701	.0376172	.0100703	.0071616
Stddev	.001945	.000933	.000687	.0008434	.0009725	.0013857
%RSD	18.68910	7.530803	97.91114	2.242033	9.657659	19.34892

#1	-.010447	-.013351	-.000381	.0383595	.0109472	.0087267
#2	-.008443	-.011488	-.001489	.0377920	.0102393	.0066671
#3	-.012333	-.012327	-.000233	.0367001	.0090243	.0060909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002980	.0000553	-.000113	.0542396	.0014906	.0003293
Stddev	.000543	.0000384	.000066	.0045236	.0001476	.0001703
%RSD	18.21082	69.49109	57.88780	8.339956	9.901229	51.73526

#1	-.003343	.0000964	-.000038	.0510864	.0015527	.0002691
#2	-.002356	.0000203	-.000156	.0594226	.0013221	.0005215
#3	-.003240	.0000492	-.000146	.0522099	.0015970	.0001971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015434	.0434114	.0009798	.0449830	-.000206	.0005062
Stddev	.0000543	.0011095	.0001484	.0133037	.000085	.0001615
%RSD	3.519828	2.555696	15.14360	29.57506	41.48532	31.90226

#1	.0015499	.0446918	.0010616	.0560555	-.000122	.0004968
#2	.0014861	.0427367	.0010692	.0486684	-.000293	.0006721
#3	.0015942	.0428055	.0008085	.0302251	-.000202	.0003496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.026204	-.000412	.0147333	124.3756	.1603185	.0005064
Stddev	.059333	.000257	.0003626	1.2241	.0000843	.0000576
%RSD	.9845912	62.50726	2.460826	.9841778	.0525524	11.37690

#1	6.000922	-.000124	.0143150	123.8994	.1603537	.0005553
#2	5.983700	-.000492	.0149583	123.4612	.1603795	.0004429
#3	6.093991	-.000619	.0149265	125.7662	.1602224	.0005210

Sample Name: P3292-01DLX25 Acquired: 7/24/2024 18:45:52 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.012443	.0003049	.0569674	F 42.14819	1.074043	.0013070
Stddev	.000620	.0003572	.0017478	.04879	.001956	.0002424
%RSD	4.982825	117.1654	3.068144	.1157546	.1821456	18.54541
#1	-.011749	.0006426	.0559351	42.16742	1.072796	.0012608
#2	-.012639	.0003410	.0559817	42.09272	1.073037	.0010910
#3	-.012942	-.000069	.0589855	42.18444	1.076298	.0015691

Elem	Sr4077
Units	ppm
Avg	.0000198
Stddev	.0000268
%RSD	135.2421
#1	-.000006
#2	.000047
#3	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.895	105792.2	21273.62	3526.869	6122.036
Stddev	5.552	982.7	65.71	37.505	11.860
%RSD	.2015365	.9289279	.3088872	1.063414	.1937260
#1	2749.101	106146.2	21199.95	3553.379	6115.834
#2	2760.168	106548.9	21326.18	3543.271	6135.711
#3	2755.416	104681.5	21294.72	3483.956	6114.563

Sample Name: CCV04 Acquired: 7/24/2024 18:50:20 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893447	4.964916	4.945128	4.906618	4.887172	9.773053	9.980316
Stddev	.001532	.019359	.006862	.003104	.003889	.091838	.132087
%RSD	.0313065	.3899219	.1387726	.0632648	.0795848	.9397104	1.323472
#1	4.891716	4.969416	4.943866	4.906766	4.890448	9.667043	9.829424
#2	4.894628	4.943703	4.938983	4.909646	4.882873	9.823694	10.07501
#3	4.893998	4.981628	4.952533	4.903443	4.888194	9.828423	10.03651
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448764	2.428998	24.51158	1.005799	2.413253	1.223713	4.933973
Stddev	.0008026	.007884	.08151	.001660	.006537	.001973	.007608
%RSD	.3277496	.3245712	.3325187	.1650907	.2708996	.1612430	.1542020
#1	.2441509	2.422731	24.41782	1.007710	2.407047	1.221544	4.925192
#2	.2457385	2.426413	24.55147	1.004713	2.412633	1.224191	4.938119
#3	.2447398	2.437850	24.56547	1.004973	2.420078	1.225402	4.938608
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448113	24.45073	2.437732	1.236079	24.38575	2.461874	2.687783
Stddev	.012265	.09124	.006166	.001309	.14538	.012793	.009258
%RSD	.5010177	.3731768	.2529577	.1058719	.5961761	.5196343	.3444322
#1	2.434039	24.34733	2.431708	1.237053	24.22178	2.447174	2.689410
#2	2.456521	24.51993	2.437455	1.236592	24.43656	2.470486	2.696119
#3	2.453779	24.48493	2.444032	1.234591	24.49890	2.467961	2.677819
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59715	4.938105	4.940364	4.861424	4.929002	4.855107	4.937903
Stddev	.15387	.020625	.003687	.015433	.035645	.035645	.012112
%RSD	.6255754	.4176738	.0746309	.3174625	.7231593	.7341787	.2452843
#1	24.43099	4.917674	4.936877	4.846781	4.887979	4.822092	4.925562
#2	24.62574	4.958919	4.939992	4.859949	4.952409	4.850329	4.938373
#3	24.73472	4.937723	4.944223	4.877542	4.946617	4.892900	4.949772

Sample Name: CCV04 Acquired: 7/24/2024 18:50:20 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.678346	4.895671	5.025364
Stddev	.001616	.055582	.018837
%RSD	.0345463	1.135320	.3748376

#1	4.676492	4.831494	5.003748
#2	4.679090	4.927227	5.038271
#3	4.679457	4.928292	5.034072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.638	105927.5	21427.19	3682.413	5810.929
Stddev	2.469	464.2	98.62	21.871	5.978
%RSD	.0852068	.4382359	.4602358	.5939266	.1028787

#1	2898.180	105450.8	21440.37	3667.896	5816.914
#2	2894.942	105953.6	21322.65	3671.775	5810.914
#3	2899.790	106378.1	21518.56	3707.568	5804.958

Sample Name: CCB04 Acquired: 7/24/2024 18:54:39 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018161	.0005264	-.000625	.0019548	.0001981	.0010793	-.000029
Stddev	.0007854	.0006174	.000488	.0007039	.0008157	.0034518	.000388
%RSD	43.24962	117.2892	78.04500	36.00777	411.7503	319.8190	1353.650

#1	.0022480	-.000179	-.001169	.0012579	.0011304	.0001764	.000016
#2	.0022908	.000791	-.000481	.0026654	-.000152	-.001831	-.000437
#3	.0009095	.000968	-.000226	.0019411	-.000384	.004893	.000335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	.0000476	.0096006	.0003341	.0001813	.0004557	-.000789
Stddev	.0000267	.0000442	.0026220	.0001366	.0000415	.0001322	.001094
%RSD	178.8941	92.80551	27.31029	40.88533	22.88102	29.01551	138.6600

#1	-.000015	.0000985	.0126212	.0004630	.0001668	.0003310	-.001731
#2	.000034	.0000261	.0079123	.0003482	.0001490	.0005944	.000411
#3	.000026	.0000183	.0082682	.0001910	.0002280	.0004416	-.001047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0101411	.0000489	.0003923	.1098467	-.000563	.0004796
Stddev	.000119	.0005654	.0002776	.0001288	.0137398	.000427	.0002193
%RSD	660.0961	5.575085	567.6310	32.83865	12.50817	75.86176	45.72550

#1	-.000130	.0106446	-.000261	.0003253	.0940293	-.000755	.0002520
#2	-.000030	.0095295	.000274	.0005408	.1166874	-.000073	.0006895
#3	.000106	.0102492	.000134	.0003108	.1188233	-.000859	.0004973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062192	.0052228	.0004415	.0010074	-.000086	.0040974	.0025767
Stddev	.0088559	.0009483	.0002226	.0001383	.000158	.0031316	.0007514
%RSD	8.337374	18.15675	50.42139	13.72678	183.3718	76.42871	29.16240

#1	.0959973	.0048427	.0006566	.0008508	-.000267	.0005379	.0017852
#2	.1115778	.0063022	.0002120	.0010590	.000022	.0064289	.0026647
#3	.1110825	.0045235	.0004559	.0011125	-.000013	.0053255	.0032803

Sample Name: CCB04 Acquired: 7/24/2024 18:54:39 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073651	.0018338	.0001079
Stddev	.0016959	.0002751	.0000169
%RSD	23.02651	15.00188	15.69925

#1	.0080609	.0015345	.0000892
#2	.0054319	.0018914	.0001222
#3	.0086025	.0020756	.0001122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.705	109806.4	21363.83	3835.576	6199.382
Stddev	1.436	334.3	28.86	16.815	15.236
%RSD	.0480068	.3044306	.1350769	.4384007	.2457649

#1	2990.566	109444.4	21389.00	3821.853	6198.822
#2	2992.205	110103.4	21332.34	3854.333	6214.890
#3	2989.344	109871.4	21370.17	3830.543	6184.434

Sample Name: P3319-04 Acquired: 7/24/2024 18:59:07 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0023404	-.003257	2.630809	.0052435	.0046660	.3524370
Stddev	.0029105	.000716	.005381	.0022559	.0007915	.0030059
%RSD	124.3572	21.97980	.2045409	43.02269	16.96377	.8528826

#1	.0048295	-.003114	2.624627	.0026617	.0049052	.3512782
#2	-.000860	-.002624	2.634436	.0062345	.0037824	.3558497
#3	.003052	-.004034	2.633365	.0068342	.0053103	.3501829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5871093	-.000236	.0107153	52.97554	.0062245	.0080869
Stddev	.0018802	.000036	.0000909	.24973	.0002090	.0001488
%RSD	.3202409	15.43649	.8481577	.4714029	3.358174	1.839834

#1	.5891941	-.000231	.0108107	52.69969	.0059901	.0081802
#2	.5855422	-.000274	.0106297	53.04069	.0062919	.0079153
#3	.5865917	-.000202	.0107057	53.18623	.0063915	.0081652

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046140	3.252834	.7853703	5.592187	.0210512	.0012777
Stddev	.0006041	.039858	.0031959	.044036	.0002960	.0002889
%RSD	.1983106	1.225325	.4069319	.7874639	1.406267	22.60791

#1	.3048545	3.208042	.7824748	5.547344	.0213901	.0009805
#2	.3039268	3.284392	.7848365	5.593847	.0209205	.0012951
#3	.3050609	3.266066	.7887994	5.635370	.0208429	.0015575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.15813	.0076985	8.300994	5.591886	.2270878	.0034444
Stddev	.28863	.0008897	.058340	.038285	.0006564	.0001614
%RSD	.5049625	11.55698	.7028120	.6846514	.2890518	4.685816

#1	56.90476	.0066781	8.249669	5.547970	.2278296	.0036124
#2	57.47232	.0083121	8.364444	5.618234	.2265824	.0032905
#3	57.09731	.0081053	8.288868	5.609453	.2268513	.0034303

Sample Name: P3319-04 Acquired: 7/24/2024 18:59:07 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024801	.0098041	4.640617	.3904624	F 10.82621	-.003777
Stddev	.000039	.0002036	.034041	.0003075	.01905	.000374
%RSD	.1572974	2.076753	.7335477	.0787532	.1759846	9.904853
#1	-.024764	.0098053	4.601371	.3902349	10.83687	-.004161
#2	-.024842	.0096000	4.662141	.3903400	10.83755	-.003414
#3	-.024798	.0100072	4.658339	.3908122	10.80421	-.003757

Elem	Sr4077
Units	ppm
Avg	.3487397
Stddev	.0006051
%RSD	.1735061
#1	.3493107
#2	.3481055
#3	.3488027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.292	102278.5	20539.26	3434.870	5534.823
Stddev	22.223	720.3	11.55	32.169	36.446
%RSD	.8211428	.7042078	.0562549	.9365366	.6584849
#1	2680.694	102918.4	20531.09	3460.336	5492.751
#2	2720.634	101498.5	20534.22	3398.718	5556.753
#3	2717.549	102418.6	20552.48	3445.556	5554.964

Sample Name: P3319-04DUP Acquired: 7/24/2024 19:03:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0020568	-.003554	2.608954	.0030762	.0045432	.3501573
Stddev	.0017981	.001535	.010255	.0010030	.0008409	.0075515
%RSD	87.42312	43.20370	.3930678	32.60624	18.50955	2.156609

#1	.0000747	-.005322	2.597949	.0029363	.0049156	.3416640
#2	.0035834	-.002567	2.610672	.0041418	.0035804	.3526939
#3	.0025123	-.002771	2.618242	.0021505	.0051337	.3561139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5760471	-.000144	.0105762	52.36463	.0063393	.0080252
Stddev	.0019200	.000036	.0000365	.37908	.0001605	.0001017
%RSD	.3333060	24.67370	.3450193	.7239313	2.531072	1.267465

#1	.5781264	-.000119	.0105724	51.95114	.0063385	.0079198
#2	.5743414	-.000185	.0105417	52.44696	.0061792	.0081227
#3	.5756733	-.000129	.0106144	52.69578	.0065001	.0080331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000747	3.392896	.7790194	5.560769	.0212539	.0009822
Stddev	.0002868	.023897	.0025506	.059165	.0001627	.0002582
%RSD	.0955877	.7043202	.3274114	1.063975	.7653120	26.28704

#1	.3002364	3.365467	.7761350	5.497109	.0212107	.0006983
#2	.2997435	3.404009	.7809772	5.571128	.0211172	.0012029
#3	.3002442	3.409213	.7799459	5.614071	.0214338	.0010455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.35975	.0084364	8.260915	5.692510	.2141988	.0032501
Stddev	.07851	.0004028	.027913	.039419	.0005387	.0000845
%RSD	.1345260	4.774046	.3378959	.6924720	.2514939	2.598964

#1	58.35298	.0081572	8.240342	5.665273	.2140209	.0032983
#2	58.28485	.0082538	8.292689	5.674545	.2137716	.0032994
#3	58.44143	.0088981	8.249714	5.737711	.2148040	.0031525

Sample Name: P3319-04DUP Acquired: 7/24/2024 19:03:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.024513	.0094968	4.795991	.3850743	F 10.58480	-.004019
Stddev	.000094	.0002703	.053939	.0021065	.04096	.000858
%RSD	.3818386	2.846761	1.124665	.5470303	.3870039	21.34897
#1	-.024614	.0096629	4.742002	.3826630	10.54944	-.005006
#2	-.024430	.0091848	4.796092	.3860034	10.57528	-.003605
#3	-.024494	.0096426	4.849880	.3865566	10.62969	-.003447

Elem	Sr4077
Units	ppm
Avg	.3425116
Stddev	.0009656
%RSD	.2819314
#1	.3436102
#2	.3417968
#3	.3421279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.346	104146.1	21867.33	3477.248	5706.979
Stddev	22.186	196.6	87.89	29.111	25.179
%RSD	.7962234	.1887296	.4019164	.8371973	.4412033
#1	2762.071	104255.8	21802.32	3472.552	5678.256
#2	2791.398	103919.2	21832.36	3450.770	5717.435
#3	2805.570	104263.2	21967.33	3508.422	5725.246

Sample Name: P3319-04LX5 Acquired: 7/24/2024 19:07:46 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.000466	-.001212	.5660658	.0015339	.0002320	.0810600	.1193452
Stddev	.000151	.001674	.0016505	.0011202	.0008649	.0014736	.0007402
%RSD	32.44445	138.1479	.2915748	73.03218	372.7134	1.817913	.6202099

#1	-.000292	-.002691	.5667186	.0024951	.0012154	.0815670	.1189040
#2	-.000564	-.001550	.5641887	.0003036	-.000411	.0822131	.1189319
#3	-.000542	.000606	.5672900	.0018029	-.000109	.0793998	.1201998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0022112	11.21822	.0015197	.0017228	.0655403	.6923483
Stddev	.000038	.0000475	.07152	.0002999	.0000396	.0002973	.0007998
%RSD	176.8984	2.147515	.6374926	19.73448	2.296174	.4535791	.1155233

#1	.000010	.0022108	11.13628	.0011751	.0017082	.0653914	.6917117
#2	-.000063	.0022589	11.25028	.0017219	.0016926	.0658826	.6932460
#3	-.000010	.0021639	11.26809	.0016621	.0017676	.0653470	.6920871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657304	1.207811	.0044402	.0007728	11.32315	.0015027	1.744606
Stddev	.0015594	.004674	.0001636	.0001063	.06873	.0000514	.001902
%RSD	.9409221	.3869843	3.685072	13.75664	.6069524	3.419643	.1090350

#1	.1639330	1.202475	.0042735	.0008347	11.31641	.0015553	1.746765
#2	.1665362	1.211182	.0046005	.0008338	11.25804	.0014526	1.743877
#3	.1667220	1.209776	.0044466	.0006501	11.39499	.0015002	1.743176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206505	.0491119	.0006692	-.004960	.0028331	.9970829	.0836105
Stddev	.027207	.0004443	.0001032	.000185	.0003018	.0100855	.0020242
%RSD	2.255049	.9046002	15.41418	3.736310	10.65294	1.011499	2.421009

#1	1.194358	.0486284	.0006584	-.004987	.0028155	1.005656	.0831451
#2	1.187487	.0492051	.0005719	-.005131	.0031433	.985970	.0818595
#3	1.237670	.0495022	.0007773	-.004763	.0025405	.999622	.0858269

Sample Name: P3319-04LX5 Acquired: 7/24/2024 19:07:46 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.282642	.0001780	.0709774
Stddev	.004457	.0003089	.0004045
%RSD	.1952592	173.5590	.5698553

#1	2.285261	-.000024	.0708018
#2	2.277496	.000024	.0706904
#3	2.285170	.000534	.0714400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.828	109211.9	21854.48	3715.619	6095.032
Stddev	2.768	315.8	58.79	8.986	14.449
%RSD	.0943974	.2891316	.2690192	.2418368	.2370697

#1	2933.952	108858.2	21921.87	3705.250	6085.035
#2	2932.835	109465.4	21827.91	3720.469	6111.599
#3	2928.698	109312.1	21813.66	3721.137	6088.462

Sample Name: P3319-04MS Acquired: 7/24/2024 19:12:10 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.7953135	1.770391	3.483778	1.905105	.8196335	2.480393
Stddev	.0043319	.007590	.005206	.003568	.0024535	.005215
%RSD	.5446789	.4287422	.1494218	.1872703	.2993435	.2102483

#1	.7996119	1.768744	3.488386	1.908781	.8189342	2.484904
#2	.7909488	1.763760	3.478132	1.904879	.8223607	2.474683
#3	.7953799	1.778670	3.484817	1.901656	.8176055	2.481592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7930724	.2067259	.2047735	52.98469	.4421942	.2162939
Stddev	.0029869	.0019867	.0005001	.38279	.0016750	.0006655
%RSD	.3766268	.9610335	.2442106	.7224501	.3787982	.3076930

#1	.7919142	.2062435	.2042694	52.58560	.4402616	.2156127
#2	.7964650	.2050248	.2047817	53.01971	.4430944	.2163264
#3	.7908380	.2089094	.2052695	53.34877	.4432267	.2169426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6076287	6.149978	.9733926	7.506184	.5410885	.0782448
Stddev	.0005855	.054081	.0061461	.068432	.0015590	.0003957
%RSD	.0963622	.8793733	.6314114	.9116775	.2881258	.5057429

#1	.6070303	6.102736	.9664985	7.429425	.5402322	.0785752
#2	.6082004	6.208968	.9753809	7.528319	.5401453	.0783528
#3	.6076555	6.138230	.9782984	7.560809	.5428880	.0778062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.54099	.3338964	8.275260	15.78881	.5156192	.4518738
Stddev	.55289	.0025874	.031808	.11666	.0060839	.0006266
%RSD	.9608569	.7749235	.3843708	.7388713	1.179913	.1386700

#1	57.34532	.3328230	8.308739	15.72661	.5133156	.4512886
#2	58.16510	.3320185	8.271600	15.92339	.5110235	.4517980
#3	57.11255	.3368478	8.245440	15.71643	.5225184	.4525349

Sample Name: P3319-04MS Acquired: 7/24/2024 19:12:10 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.6801200	.2249836	5.177347	6.543021	F 10.36133	.2165200
Stddev	.0045955	.0013238	.036800	.003467	.01645	.0010721
%RSD	.6756829	.5884103	.7107937	.0529910	.1587206	.4951263
#1	.6760695	.2237626	5.145258	6.546439	10.35724	.2153071
#2	.6791766	.2263906	5.217516	6.543118	10.34731	.2173408
#3	.6851140	.2247975	5.169268	6.539506	10.37943	.2169121

Elem	Sr4077
Units	ppm
Avg	.5594571
Stddev	.0008885
%RSD	.1588099
#1	.5590920
#2	.5604700
#3	.5588094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.226	103809.6	20352.57	3505.492	5679.366
Stddev	12.075	621.4	56.94	33.277	21.992
%RSD	.4354147	.5985823	.2797705	.9492876	.3872231
#1	2760.868	103675.5	20296.42	3488.158	5657.297
#2	2773.811	103266.2	20410.27	3484.459	5679.522
#3	2784.997	104487.1	20351.01	3543.858	5701.279

Sample Name: P3319-04MSD Acquired: 7/24/2024 19:16:15 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.7797953	1.755499	3.443923	1.860542	.8100186	2.454400
Stddev	.0016539	.016774	.007022	.002000	.0008508	.005318
%RSD	.2120977	.9555187	.2039058	.1074748	.1050307	.2166641

#1	.7811186	1.746014	3.437995	1.862454	.8105876	2.448363
#2	.7779411	1.745616	3.442096	1.858465	.8090406	2.456446
#3	.7803261	1.774866	3.451678	1.860706	.8104276	2.458391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7902830	.1991788	.2012077	52.91738	.4379481	.2138418
Stddev	.0010745	.0013110	.0004042	.19089	.0005781	.0005624
%RSD	.1359626	.6581918	.2008774	.3607240	.1320039	.2630180

#1	.7914758	.1986960	.2007572	52.72517	.4380497	.2134483
#2	.7893909	.2006627	.2013275	52.92004	.4373260	.2135911
#3	.7899823	.1981777	.2015384	53.10692	.4384687	.2144860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5997006	6.246501	.9752098	7.466258	.5315455	.0771133
Stddev	.0010909	.053251	.0013612	.019385	.0008444	.0005194
%RSD	.1818995	.8524928	.1395794	.2596301	.1588503	.6735451

#1	.5987357	6.239665	.9744108	7.445568	.5308073	.0772015
#2	.5994818	6.196998	.9767815	7.469205	.5313629	.0765554
#3	.6008843	6.302840	.9744371	7.484000	.5324662	.0775829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.24405	.3297795	8.273923	15.81451	.5009838	.4508527
Stddev	.56493	.0017944	.042543	.15606	.0043582	.0010926
%RSD	.9699359	.5441310	.5141785	.9868239	.8699288	.2423351

#1	58.13763	.3277114	8.303486	15.72468	.5033570	.4497719
#2	57.73989	.3307039	8.225165	15.72413	.5036404	.4508294
#3	58.85461	.3309233	8.293118	15.99471	.4959540	.4519567

Sample Name: P3319-04MSD Acquired: 7/24/2024 19:16:15 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.6688150	.2226166	5.254286	6.371546	F 10.11058	.2137582
Stddev	.0028262	.0009280	.053787	.022643	.03931	.0008166
%RSD	.4225743	.4168769	1.023676	.3553753	.3888162	.3820352
#1	.6674225	.2216699	5.237970	6.348086	10.08113	.2128176
#2	.6669553	.2226552	5.210546	6.373280	10.09538	.2141701
#3	.6720673	.2235247	5.314341	6.393272	10.15522	.2142868

Elem	Sr4077
Units	ppm
Avg	.5566611
Stddev	.0005103
%RSD	.0916764
#1	.5567641
#2	.5561071
#3	.5571120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.496	105579.2	21007.11	3521.683	5826.934
Stddev	12.451	563.5	175.98	28.439	23.310
%RSD	.4402031	.5337565	.8377362	.8075450	.4000393
#1	2814.124	105017.7	20862.52	3498.554	5801.105
#2	2836.036	106144.8	20955.75	3553.436	5846.407
#3	2835.327	105575.0	21203.06	3513.059	5833.289

Sample Name: P3319-04A Acquired: 7/24/2024 19:20:21 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.7929307	1.786628	3.495315	1.899848	.8176353	2.459637
Stddev	.0036294	.006477	.010828	.004229	.0008034	.015307
%RSD	.4577199	.3625263	.3097990	.2225941	.0982547	.6223160

#1	.7921646	1.791842	3.483621	1.901822	.8167780	2.441962
#2	.7968821	1.788664	3.497327	1.902728	.8183709	2.468491
#3	.7897456	1.779378	3.504996	1.894993	.8177571	2.468458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7904505	.2006717	.2043854	53.02289	.4427073	.2164393
Stddev	.0024498	.0014988	.0009643	.52317	.0008817	.0008758
%RSD	.3099242	.7468882	.4718054	.9866818	.1991692	.4046359

#1	.7916834	.1994428	.2033340	52.49003	.4417716	.2154365
#2	.7920389	.2002308	.2045939	53.04285	.4428275	.2170537
#3	.7876292	.2023415	.2052285	53.53579	.4435228	.2168277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6087555	6.346170	.9740850	7.499807	.5404233	.0768657
Stddev	.0008463	.023082	.0046071	.127295	.0012189	.0002823
%RSD	.1390131	.3637203	.4729665	1.697306	.2255431	.3672451

#1	.6077914	6.345062	.9702261	7.364237	.5391034	.0771066
#2	.6093754	6.323663	.9728432	7.518405	.5406600	.0769354
#3	.6090997	6.369787	.9791857	7.616780	.5415064	.0765551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.04706	.3288623	8.352602	16.07963	.5021552	.4508369
Stddev	.44041	.0042574	.026660	.06297	.0005515	.0008663
%RSD	.7458655	1.294578	.3191841	.3916295	.1098207	.1921534

#1	59.49533	.3242615	8.380334	16.14322	.5027795	.4518278
#2	59.03091	.3296626	8.327161	16.07837	.5017341	.4504600
#3	58.61495	.3326627	8.350312	16.01730	.5019522	.4502229

Sample Name: P3319-04A Acquired: 7/24/2024 19:20:21 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.6793450	.2229854	5.343588	6.563236	F 10.40163	.2137224
Stddev	.0027275	.0001774	.011654	.014681	.00315	.0012362
%RSD	.4014888	.0795435	.2180970	.2236807	.0302968	.5784236
#1	.6766591	.2231050	5.330889	6.552695	10.39918	.2148013
#2	.6792636	.2227816	5.353795	6.557009	10.40053	.2139925
#3	.6821123	.2230696	5.346080	6.580004	10.40518	.2123735

Elem	Sr4077
Units	ppm
Avg	.5571365
Stddev	.0008222
%RSD	.1475727
#1	.5578161
#2	.5573707
#3	.5562226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.375	103993.9	21006.55	3485.093	5699.071
Stddev	16.257	840.8	77.01	30.759	21.109
%RSD	.5838728	.8085177	.3666161	.8825786	.3703963
#1	2766.482	103023.2	20930.25	3449.830	5675.385
#2	2788.405	104464.0	21084.26	3499.053	5705.934
#3	2798.239	104494.6	21005.15	3506.397	5715.895

Sample Name: CCV05 Acquired: 7/24/2024 19:24:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906168	4.945653	4.969517	4.892156	4.849609	9.742853	9.703945
Stddev	.008977	.029268	.013452	.000715	.008123	.036951	.114406
%RSD	.1829701	.5917998	.2706833	.0146191	.1674906	.3792611	1.178968

#1	4.895855	4.935594	4.954233	4.891551	4.848983	9.718724	9.684169
#2	4.910419	4.978624	4.974764	4.892945	4.841817	9.724443	9.600715
#3	4.912229	4.922740	4.979554	4.891971	4.858026	9.785392	9.826949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494494	2.461663	24.51021	1.010410	2.433350	1.223822	4.853647
Stddev	.0018820	.003583	.14129	.002380	.004274	.002696	.027275
%RSD	.7544642	.1455598	.5764426	.2355277	.1756524	.2202570	.5619539

#1	.2500433	2.458417	24.41256	1.011805	2.429289	1.225270	4.836491
#2	.2473421	2.461063	24.44584	1.007663	2.432952	1.220712	4.885099
#3	.2509629	2.465508	24.67222	1.011764	2.437809	1.225484	4.839352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429103	24.58954	2.451947	1.232955	23.70662	2.461181	2.651593
Stddev	.011031	.13442	.004518	.001714	.11225	.012857	.009155
%RSD	.4541356	.5466522	.1842653	.1390503	.4735171	.5223792	.3452478

#1	2.423985	24.49451	2.449406	1.234877	23.69985	2.461139	2.651382
#2	2.421559	24.53079	2.449273	1.232406	23.82211	2.448345	2.642545
#3	2.441763	24.74334	2.457164	1.231583	23.59790	2.474058	2.660851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05196	4.974448	4.925471	4.933507	4.879852	4.821364	5.062973
Stddev	.12117	.039957	.003155	.010192	.021282	.019271	.012111
%RSD	.5037706	.8032370	.0640493	.2065922	.4361298	.3997085	.2392009

#1	23.99702	4.981369	4.921915	4.923376	4.872365	4.802675	5.050789
#2	24.19087	4.931483	4.926562	4.933385	4.863325	4.841169	5.075009
#3	23.96801	5.010492	4.927935	4.943760	4.903866	4.820248	5.063122

Sample Name: CCV05 Acquired: 7/24/2024 19:24:27 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.756703	4.829517	4.907938
Stddev	.011863	.005791	.068800
%RSD	.2494043	.1199035	1.401813

#1	4.748603	4.823956	4.865745
#2	4.751186	4.829083	4.870741
#3	4.770320	4.835513	4.987329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.066	108617.7	21748.90	3777.765	5886.364
Stddev	8.259	132.3	159.21	13.174	15.394
%RSD	.2791125	.1218175	.7320166	.3487206	.2615221

#1	2957.104	108491.9	21722.89	3784.016	5887.588
#2	2968.129	108605.5	21919.51	3762.630	5901.109
#3	2951.964	108755.7	21604.30	3786.650	5870.394

Sample Name: CCB05 Acquired: 7/24/2024 19:59:04 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009513	.0022667	-.000885	-.000421	-.000358	-.001166	.0001696
Stddev	.0016176	.0005963	.000337	.001711	.001039	.002177	.0005893
%RSD	170.0373	26.30491	38.05440	406.4972	290.1711	186.6954	347.5217

#1	-.000144	.0028391	-.000515	.001353	-.001171	-.003412	-.000138
#2	.000189	.0016491	-.000965	-.002060	-.000715	-.001022	-.000202
#3	.002809	.0023120	-.001174	-.000556	.000812	.000936	.000849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000081	-.000042	.0192872	.0002180	.0000363	.0002605	-.000541
Stddev	.0000757	.000040	.0032524	.0000787	.0000587	.0002203	.000527
%RSD	939.9356	93.68692	16.86279	36.10264	161.6584	84.57381	97.38946

#1	.0000799	-.000086	.0207292	.0002927	-.000031	.0000082	-.001127
#2	.0000153	-.000008	.0215692	.0001359	.000062	.0004151	-.000389
#3	-.000071	-.000033	.0155631	.0002254	.000078	.0003582	-.000107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.001951	-.000152	.0000845	.0591708	-.000271	.0013505
Stddev	.000205	.004521	.000233	.0001920	.0009739	.001995	.0001052
%RSD	408.1564	231.7164	152.6914	227.0563	1.645902	736.3509	7.788243

#1	.000119	.003129	-.000001	.0002257	.0589821	-.000507	.0012613
#2	-.000278	-.005532	-.000420	-.000134	.0602252	.001831	.0014665
#3	.000008	-.003450	-.000036	.000162	.0583051	-.002137	.0013237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443060	-.003604	-.000116	-.003017	-.000208	.0033123	.0001690
Stddev	.0072164	.000294	.000112	.000261	.000502	.0032511	.0008149
%RSD	16.28774	8.155082	96.06266	8.658819	241.1760	98.14976	482.1182

#1	.0393643	-.003429	-.000010	-.003245	.000341	.0058383	.0003739
#2	.0525873	-.003943	-.000106	-.003073	-.000321	.0044543	-.000729
#3	.0409663	-.003439	-.000232	-.002732	-.000645	-.000356	.000862

Sample Name: CCB05 Acquired: 7/24/2024 19:59:04 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002318	-.000024	-.000003
Stddev	.001127	.000450	.000030
%RSD	48.64739	1906.594	1176.845

#1	-.003039	.000424	-.000037
#2	-.001018	-.000018	.000013
#3	-.002896	-.000477	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.934	112053.3	21749.31	3934.980	6270.499
Stddev	8.105	290.8	29.76	21.049	8.464
%RSD	.2694649	.2595389	.1368182	.5349204	.1349769

#1	3000.157	112259.2	21752.19	3956.829	6264.373
#2	3007.314	111720.6	21718.22	3914.834	6266.967
#3	3016.332	112180.2	21777.53	3933.277	6280.157

Sample Name: LR1 Acquired: 7/24/2024 20:14:28 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.046783	-.038077	.0568801	-.159366	-.012152	F 2240.369
Stddev	.010927	.005983	.0064569	.007140	.008333	19.845
%RSD	23.35594	15.71372	11.35184	4.480037	68.57187	.8857961

#1	-.051781	-.038802	.0505780	-.159562	-.008085	2218.842
#2	-.054316	-.031764	.0565808	-.152131	-.021737	2244.330
#3	-.034251	-.043664	.0634815	-.166406	-.006634	2257.935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227524	.0077620	.0884704	1684.583	.0283527	.0519331
Stddev	.0004375	.0001958	.0013417	7.760	.0003672	.0003387
%RSD	1.922935	2.523060	1.516558	.4606518	1.295238	.6522323

#1	.0232413	.0076313	.0870559	1690.769	.0287711	.0515570
#2	.0223979	.0079872	.0886302	1675.876	.0280835	.0522142
#3	.0226179	.0076676	.0897250	1687.104	.0282036	.0520279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064618	928.8014	.0137320	1891.312	.0447986	.0004816
Stddev	.000754	5.4589	.0000877	2.122	.0008323	.0015276
%RSD	1.166457	.5877370	.6388536	.1122205	1.857778	317.1807

#1	-.065347	934.8466	.0136797	1890.933	.0454276	.0022088
#2	-.064665	927.3254	.0136831	1893.598	.0451132	-.000072
#3	-.063842	924.2323	.0138333	1889.404	.0438549	-.000692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1706.439	.0114199	.1259332	1441.523	.6451995	.0004042
Stddev	18.918	.0010838	.0012729	3.191	.0087488	.0001595
%RSD	1.108633	9.490283	1.010805	.2213941	1.355977	39.46463

#1	1699.322	.0125236	.1274030	1442.125	.6551254	.0004049
#2	1727.883	.0113788	.1252068	1444.371	.6418637	.0005634
#3	1692.111	.0103572	.1251898	1438.074	.6386092	.0002444

Sample Name: LR1 Acquired: 7/24/2024 20:14:28 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.011853	-.045804	.1667569	.0746657	-.195972	-.272043
Stddev	.001954	.000526	.0102549	.0080974	.007438	.000966
%RSD	16.48548	1.148692	6.149632	10.84488	3.795224	.3551515

#1	-.011149	-.045407	.1563069	.0832970	-.193546	-.272558
#2	-.014061	-.046401	.1671590	.0734633	-.190050	-.270929
#3	-.010348	-.045605	.1768050	.0672366	-.204320	-.272642

Elem	Sr4077
Units	ppm
Avg	-.915906
Stddev	.005519
%RSD	.6025612

#1	-.921994
#2	-.914495
#3	-.911230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.602	74619.11	16843.54	2387.605	3222.044
Stddev	3.028	86.49	22.97	5.011	.613
%RSD	.1639671	.1159091	.1363601	.2098596	.0190338

#1	1849.390	74708.19	16865.84	2381.877	3222.654
#2	1847.034	74613.68	16844.82	2389.767	3221.427
#3	1843.381	74535.47	16819.96	2391.172	3222.050

Sample Name: LR2 Acquired: 7/24/2024 20:19:33 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	.0198330	-.014004	250.8917	.0067419	-.003092	.1439250
Stddev	.0004039	.001572	1.9425	.0039290	.001338	.0146815
%RSD	2.036659	11.22331	.7742428	58.27736	43.27345	10.20078

#1	.0199655	-.015507	248.6859	.0038530	-.004529	.1569785
#2	.0193795	-.014134	251.6420	.0051569	-.001882	.1467655
#3	.0201541	-.012372	252.3471	.0112158	-.002866	.1280308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	-.001765	-.007559	.2156975	.0175719	-.033819
Stddev	-----	.000113	.000098	.0108755	.0003259	.000452
%RSD	-----	6.415246	1.299665	5.041999	1.854865	1.337620

#1	^ -----	-.001689	-.007446	.2242635	.0177214	-.033298
#2	^ -----	-.001895	-.007612	.2193671	.0177962	-.034055
#3	^ -----	-.001712	-.007620	.2034619	.0171980	-.034105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 282.4186	.1155814	47.00176	-.002636	51.49614	.0032417
Stddev	.2348	.0114665	.23354	.009984	.38452	.0003009
%RSD	.0831382	9.920738	.4968725	378.7137	.7467025	9.281554

#1	282.4959	.1283053	47.26713	.008805	51.05426	.0028962
#2	282.1549	.1123910	46.91062	-.009581	51.67948	.0033828
#3	282.6049	.1060480	46.82753	-.007133	51.75467	.0034462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7469257	-.008265	32.14348	1.170022	-.001643	-.003248
Stddev	.0145537	.000544	.38711	.097591	.000359	.000150
%RSD	1.948479	6.578906	1.204306	8.340919	21.85024	4.626405

#1	.7328456	-.008703	32.09454	1.268650	-.001275	-.003221
#2	.7619107	-.007656	32.55272	1.167912	-.001662	-.003113
#3	.7460208	-.008435	31.78316	1.073503	-.001993	-.003409

Sample Name: LR2 Acquired: 7/24/2024 20:19:33 Type: Unk
Method: NON EPA-6010-200.7(v2327) 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	-.016084	-.049416	-.005062	-.396335	.0226554	-.000654
Stddev	.000197	.000120	.002851	.004617	.0035145	.000623
%RSD	1.224576	.2430200	56.32473	1.164818	15.51289	95.32005

#1	-.015882	-.049484	-.003262	-.400080	.0186028	-.000985
#2	-.016093	-.049277	-.008350	-.391177	.0244964	.000065
#3	-.016276	-.049487	-.003575	-.397749	.0248668	-.001042

Elem	Sr4077
Units	ppm
Avg	.0023400
Stddev	.0000252
%RSD	1.077730

#1	.0023165
#2	.0023367
#3	.0023667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.154	110043.6	21803.03	3709.412	5762.185
Stddev	12.324	592.2	66.25	6.515	11.074
%RSD	.4644852	.5381678	.3038500	.1756326	.1921793

#1	2643.418	110136.7	21820.75	3716.927	5774.428
#2	2649.034	109410.3	21858.62	3705.968	5752.870
#3	2667.010	110583.7	21729.73	3705.343	5759.256

Sample Name: CCV06 Acquired: 7/24/2024 20:24:16 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961398	4.946281	5.065653	4.929174	4.879135	9.850119	9.860439
Stddev	.001710	.009617	.001684	.002559	.006139	.030743	.084914
%RSD	.0344718	.1944240	.0332407	.0519087	.1258282	.3121114	.8611605

#1	4.962553	4.957252	5.063972	4.931235	4.872127	9.819147	9.915513
#2	4.959433	4.942286	5.067340	4.926310	4.883563	9.850582	9.903156
#3	4.962208	4.939306	5.065646	4.929978	4.881715	9.880629	9.762649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591595	2.562110	25.12876	1.037445	2.514591	1.254609	5.022051
Stddev	.0007763	.000689	.08780	.001418	.001897	.000725	.007545
%RSD	.2995268	.0269021	.3493837	.1367064	.0754268	.0578243	.1502467

#1	.2590569	2.562056	25.03455	1.038927	2.514565	1.254015	5.014173
#2	.2584396	2.561449	25.14344	1.036101	2.512707	1.254393	5.029213
#3	.2599819	2.562824	25.20829	1.037306	2.516500	1.255417	5.022766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487907	25.23003	2.528042	1.251778	24.04828	2.494495	2.695272
Stddev	.005462	.14473	.003310	.001220	.06111	.006252	.011932
%RSD	.2195219	.5736399	.1309372	.0974862	.2541063	.2506296	.4427006

#1	2.483322	25.08356	2.526202	1.251646	24.09090	2.487322	2.708483
#2	2.486449	25.23357	2.526062	1.253058	24.07566	2.497380	2.692052
#3	2.493950	25.37295	2.531864	1.250628	23.97827	2.498784	2.685280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39557	5.067120	4.964307	5.072617	4.953826	4.875234	5.222131
Stddev	.02251	.013956	.002872	.004230	.008044	.024329	.001343
%RSD	.0922849	.2754145	.0578432	.0833826	.1623880	.4990340	.0257217

#1	24.38228	5.065260	4.960992	5.067751	4.950294	4.847657	5.220693
#2	24.42157	5.054187	4.965995	5.074682	4.948152	4.884380	5.222348
#3	24.38287	5.081912	4.965935	5.075417	4.963032	4.893664	5.223354

Sample Name: CCV06 Acquired: 7/24/2024 20:24:16 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.867412	4.759278	4.964409
Stddev	.004610	.008601	.038725
%RSD	.0947176	.1807102	.7800500

#1	4.865860	4.759121	5.007297
#2	4.863778	4.750758	4.953925
#3	4.872598	4.767957	4.932006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.292	104462.0	21008.21	3740.288	5674.798
Stddev	2.248	318.4	19.79	13.111	3.650
%RSD	.0778954	.3048410	.0942155	.3505318	.0643263

#1	2887.278	104279.4	20987.13	3725.723	5678.650
#2	2882.852	104277.0	21026.39	3743.997	5671.390
#3	2885.744	104829.7	21011.12	3751.146	5674.356

Sample Name: CCB06 Acquired: 7/24/2024 20:28:35 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009669	.0071524	.0001818	.0004445	.0003292	.0019196	.0012219
Stddev	.0020554	.0008265	.0010131	.0015137	.0010010	.0047951	.0005066
%RSD	212.5790	11.55559	557.2190	340.5728	304.1077	249.7894	41.45860

#1	-.001045	.0070254	.0009139	-.000225	-.000787	.0071802	.0010804
#2	.003064	.0080350	-.000974	.002177	.000627	-.002207	.0008010
#3	.000882	.0063967	.000606	-.000619	.001148	.000785	.0017841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000323	.0000514	.0019830	.0000900	.0000674	.0009489	-.000524
Stddev	.0000497	.0000788	.0028646	.0000495	.0001839	.0002948	.000212
%RSD	153.6163	153.2366	144.4597	54.98757	272.7971	31.07030	40.38051

#1	.0000672	.0001424	.0016684	.0000329	.0000400	.0012818	-.000393
#2	-.000025	.0000074	-.000711	.0001213	.0002634	.0007207	-.000768
#3	.000054	.0000044	.004992	.0001157	-.000101	.0008443	-.000411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002079	.0106340	.0002283	-.000076	.2716102	-.000657	.0002983
Stddev	.0001028	.0073335	.0003838	.000415	.0139627	.000573	.0002167
%RSD	49.44450	68.96295	168.1197	542.0316	5.140726	87.26444	72.62386

#1	.0003085	.0077771	.0005428	-.000151	.2561807	-.001265	.0005323
#2	.0002124	.0189659	-.000199	.000370	.2752746	-.000580	.0001047
#3	.0001030	.0051588	.000341	-.000449	.2833753	-.000126	.0002579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3598660	.0013509	.0006976	.0023297	-.000041	.0044183	.0001463
Stddev	.0181990	.0004196	.0001287	.0001299	.000557	.0014632	.0034838
%RSD	5.057155	31.06083	18.44884	5.574259	1352.864	33.11693	2382.050

#1	.3404854	.0016558	.0008163	.0024370	.000588	.0038529	-.002671
#2	.3625209	.0008723	.0007157	.0021854	-.000242	.0060799	.004042
#3	.3765917	.0015244	.0005608	.0023668	-.000470	.0033222	-.000932

Sample Name: CCB06 Acquired: 7/24/2024 20:28:35 Type: Unk
Method: NON EPA-6010-200.7(v2327) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002333	.0023088	.0002056
Stddev	.001264	.0002639	.0000221
%RSD	54.18719	11.43205	10.72792

#1	-.001729	.0025799	.0002073
#2	-.003786	.0020527	.0002268
#3	-.001484	.0022938	.0001828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3015.868	109352.3	21161.38	3902.136	6155.656
Stddev	6.407	314.2	40.09	3.374	14.201
%RSD	.2124310	.2873676	.1894344	.0864724	.2307040

#1	3015.871	109516.2	21136.78	3898.992	6154.464
#2	3022.274	109550.6	21139.72	3905.701	6170.416
#3	3009.460	108990.0	21207.63	3901.714	6142.089