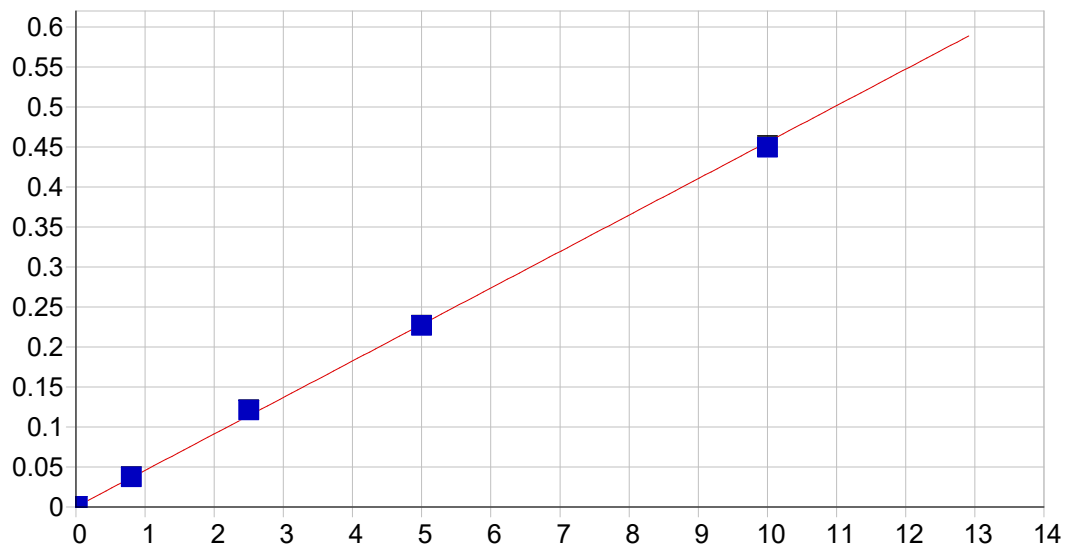


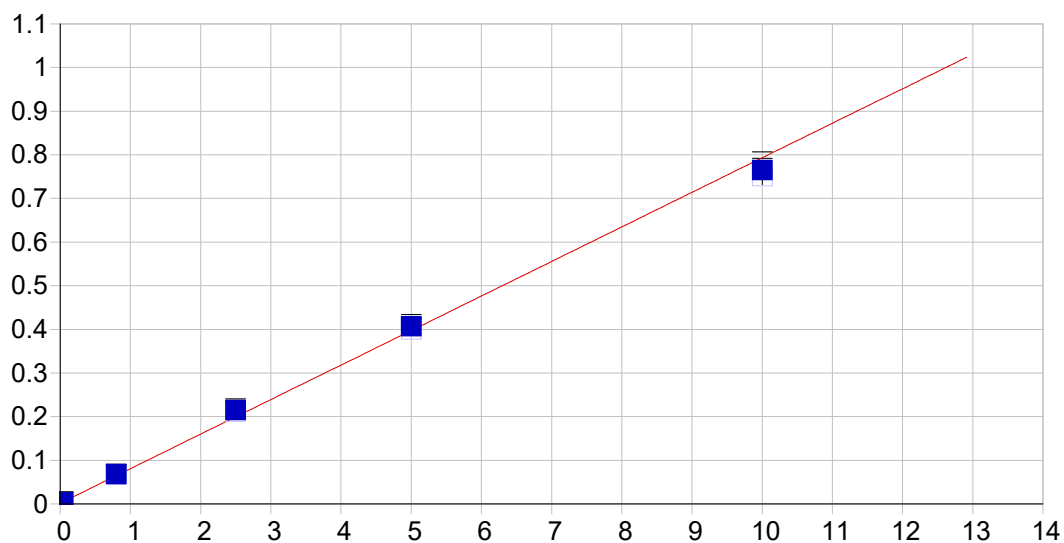


As 189.042 {479}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000151	Re-Slope:	1.000000
A1 (Gain):	0.045590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003784		
Predicted MQL:	0.012612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02212	.002	10.6	.00116	.000	1
S3	2.5000	2.6511	.151	6.04	.12089	.000	1
S4	5.0000	4.9727	-.027	-.547	.22661	.000	1
S5	10.000	9.8570	-.143	-1.43	.44904	.002	1
S2	.80000	.81711	.017	2.14	.03736	.000	1

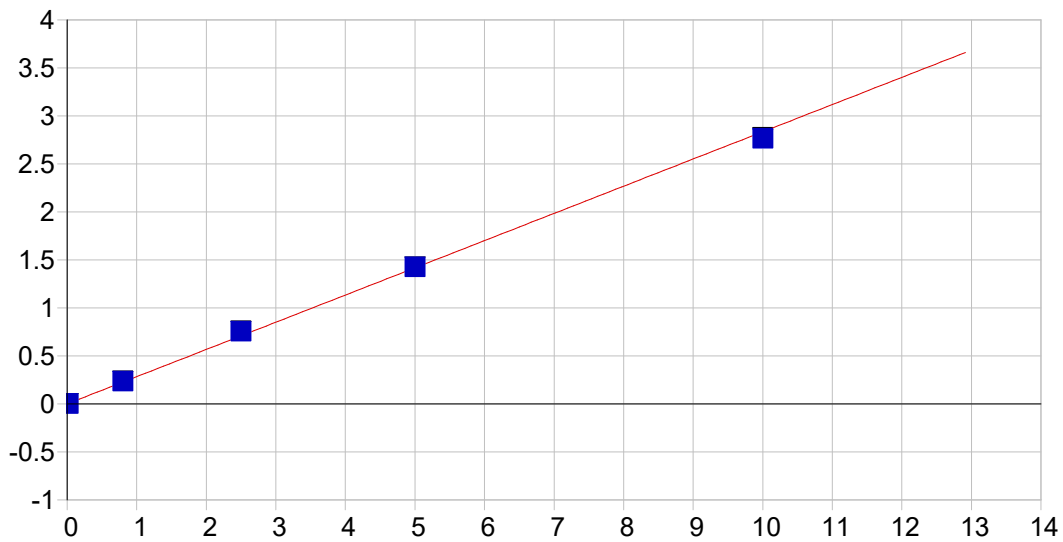


TI 190.856 {477}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001497 Re-Slope: 1.000000
 A1 (Gain): 0.079162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999087 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.002003
 Predicted MQL: 0.006677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00150	.000	1
S1	.04000	.04041	.000	1.02	.00449	.000	1
S3	2.5000	2.6945	.195	7.78	.21116	.003	1
S4	5.0000	5.1188	.119	2.38	.39942	.005	1
S5	10.000	9.6472	-.353	-3.53	.75061	.019	1
S2	.80000	.83901	.039	4.88	.06675	.000	1

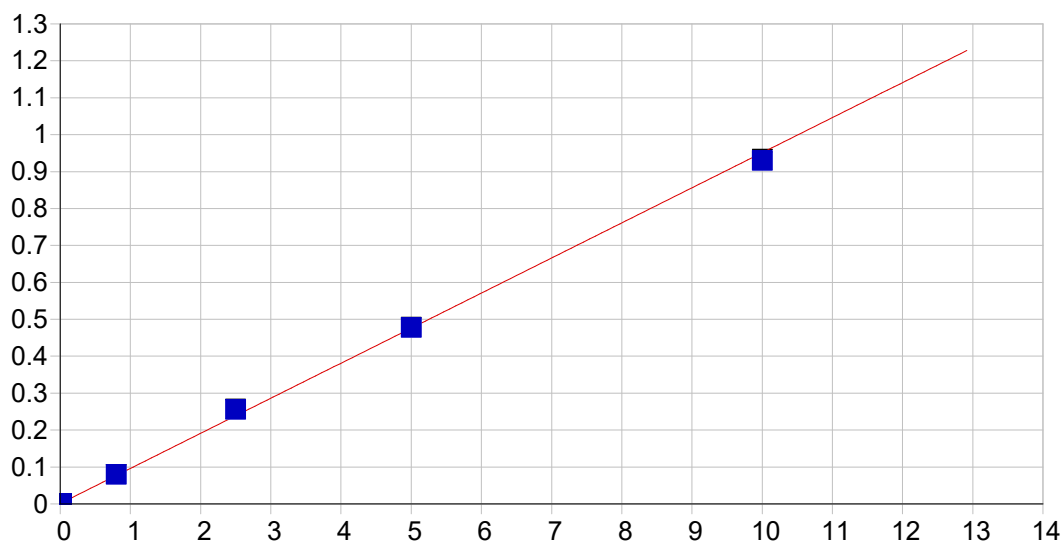


Pb 220.353 {453}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000377	Re-Slope:	1.000000
A1 (Gain):	0.283431	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999461	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.001482		
Predicted MQL:	0.004938		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.01200	.01463	.003	21.9	.00446	.001	1
S3	2.5000	2.6702	.170	6.81	.75642	.001	1
S4	5.0000	5.0370	.037	.739	1.4264	.002	1
S5	10.000	9.7570	-.243	-2.43	2.7627	.009	1
S2	.80000	.83319	.033	4.15	.23628	.000	1

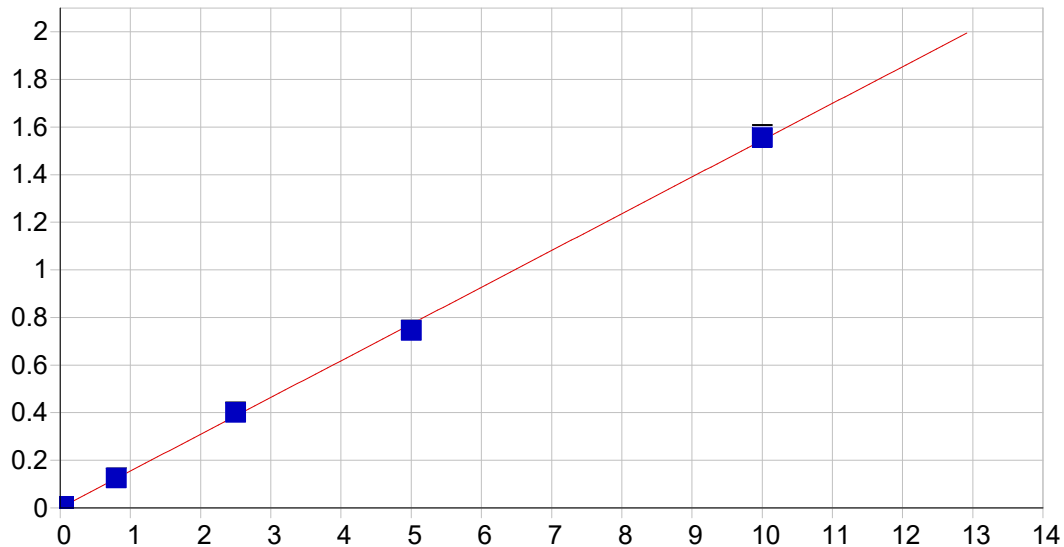


Se 196.090 {472}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000918 Re-Slope: 1.000000
 A1 (Gain): 0.095007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999449 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.002938
 Predicted MQL: 0.009794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00092	.000	1
S1	.02000	.01641	-.004	-18.0	.00248	.000	1
S3	2.5000	2.6857	.186	7.43	.25602	.001	1
S4	5.0000	5.0139	.014	.278	.47715	.001	1
S5	10.000	9.7785	-.222	-2.22	.92969	.004	1
S2	.80000	.82557	.026	3.20	.07933	.000	1

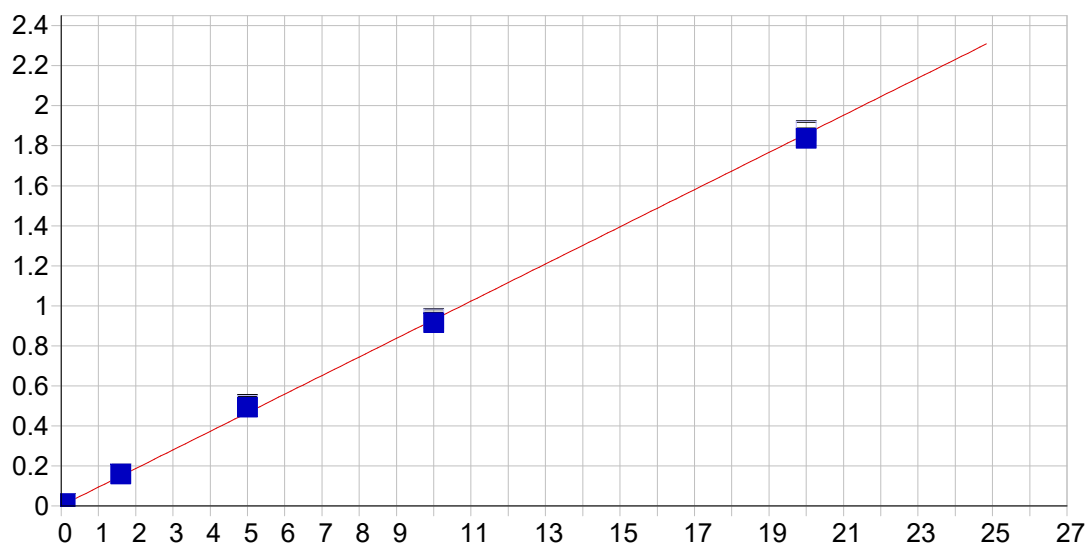


Sb 206.833 {463}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000394 Re-Slope: 1.000000
 A1 (Gain): 0.154430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.002358
 Predicted MQL: 0.007861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.05000	.05021	.000	.419	.00816	.000	1
S3	2.5000	2.5938	.094	3.75	.40200	.001	1
S4	5.0000	4.8225	-.177	-3.55	.74724	.001	1
S5	10.000	10.073	.073	.726	1.5601	.009	1
S2	.80000	.81086	.011	1.36	.12595	.000	1

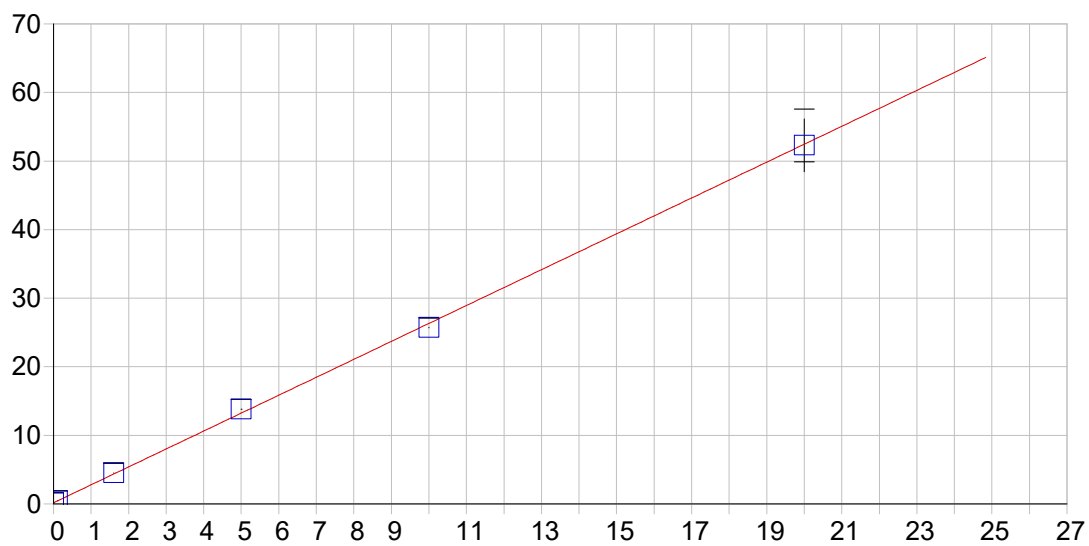


AI 396.152 { 85}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000947 Re-Slope: 1.000000
 A1 (Gain): 0.092923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.021420
 Predicted MQL: 0.071399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00094	.001	1
S1	.10000	.11774	.018	17.7	.01261	.001	1
S3	5.0000	5.2911	.291	5.82	.50162	.006	1
S4	10.000	9.8420	-.158	-1.58	.93353	.003	1
S5	20.000	19.747	-.253	-1.27	1.8719	.004	1
S2	1.6000	1.7015	.102	6.35	.16194	.000	1

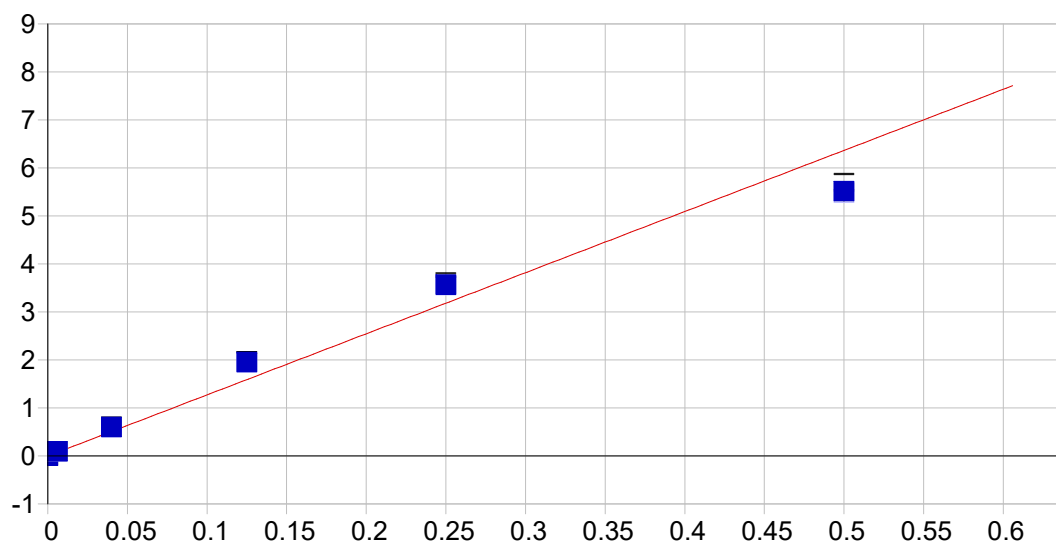


Ba 493.409 { 68}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.168747 Re-Slope: 1.000000
 A1 (Gain): 2.614484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.004488
 Predicted MDL: 0.001644
 Predicted MQL: 0.005481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.16870	.002	1
S1	.10000	.11282	.013	12.8	.46372	.004	1
S3	5.0000	5.2220	.222	4.44	13.822	.011	1
S4	10.000	9.7653	-.235	-2.35	25.700	.048	1
S5	20.000	19.937	-.063	-.314	52.294	3.86	1
S2	1.6000	1.6627	.063	3.92	4.5158	.022	1

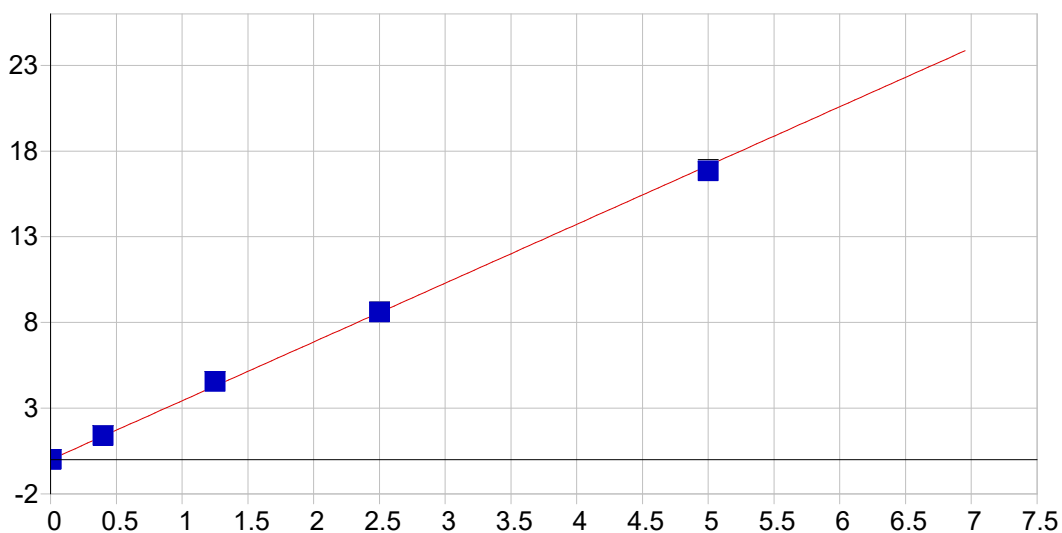


Be 234.861 {144}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002346 Re-Slope: 1.000000
A1 (Gain): 12.734616 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.988869 Status: OK.
Std Error of Est: 0.005488
Predicted MDL: 0.000098
Predicted MQL: 0.000328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00239	.002	1
S1	.00600	.00730	.001	21.7	.09008	.002	1
S3	.12500	.15333	.028	22.7	1.9431	.016	1
S4	.25000	.28027	.030	12.1	3.5525	.037	1
S5	.50000	.43292	-.067	-13.4	5.4822	.170	1
S2	.04000	.04718	.007	18.0	.59620	.004	1

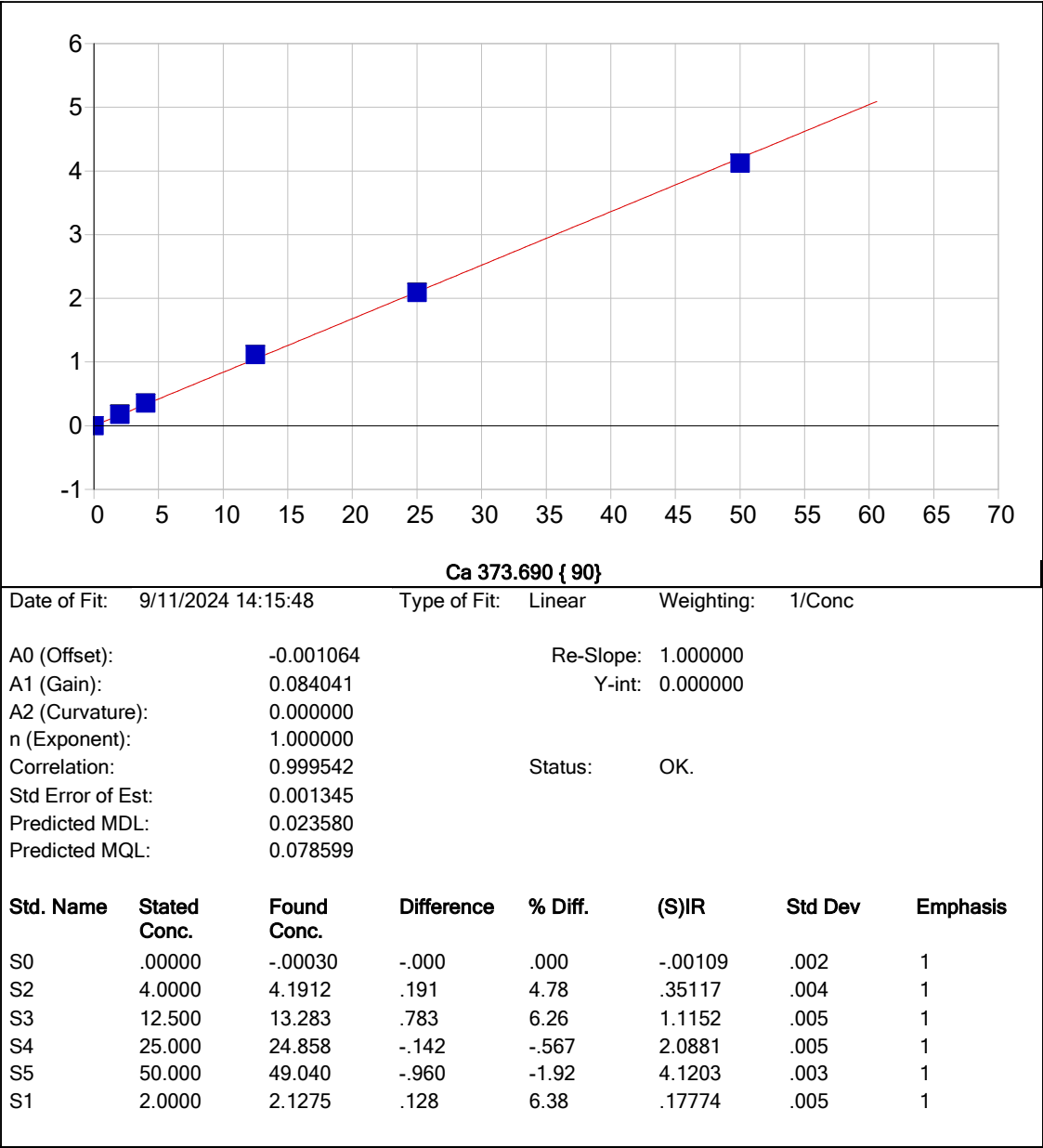


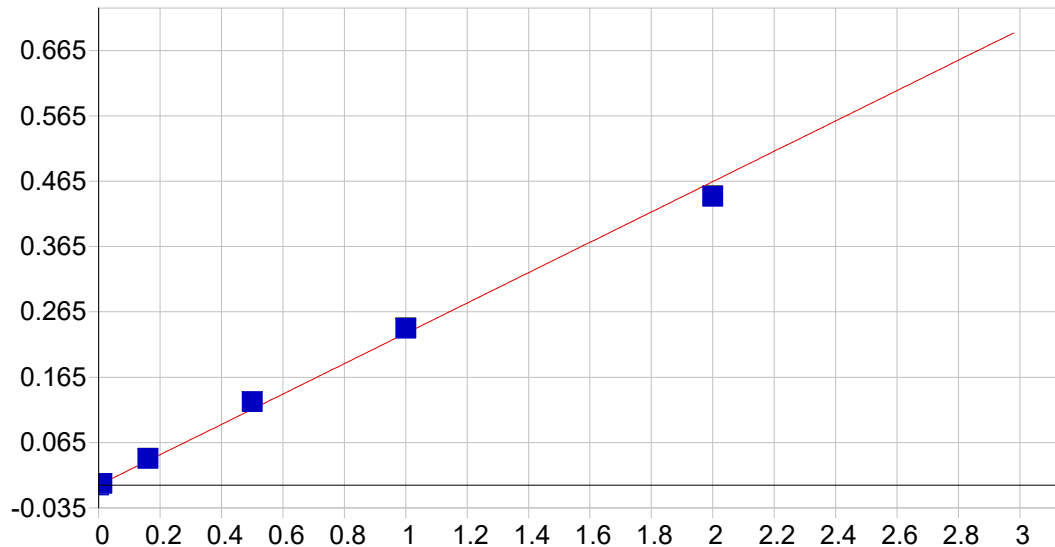
Cd 226.502 {449}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000218	Re-Slope:	1.000000
A1 (Gain):	3.431034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.000818		
Predicted MDL:	0.000100		
Predicted MQL:	0.000334		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.00600	.00619	.000	3.14	.02152	.000	1
S3	1.2500	1.3252	.075	6.02	4.5501	.003	1
S4	2.5000	2.5092	.009	.368	8.6152	.005	1
S5	5.0000	4.9091	-.091	-1.82	16.855	.058	1
S2	.40000	.40630	.006	1.57	1.3952	.001	1



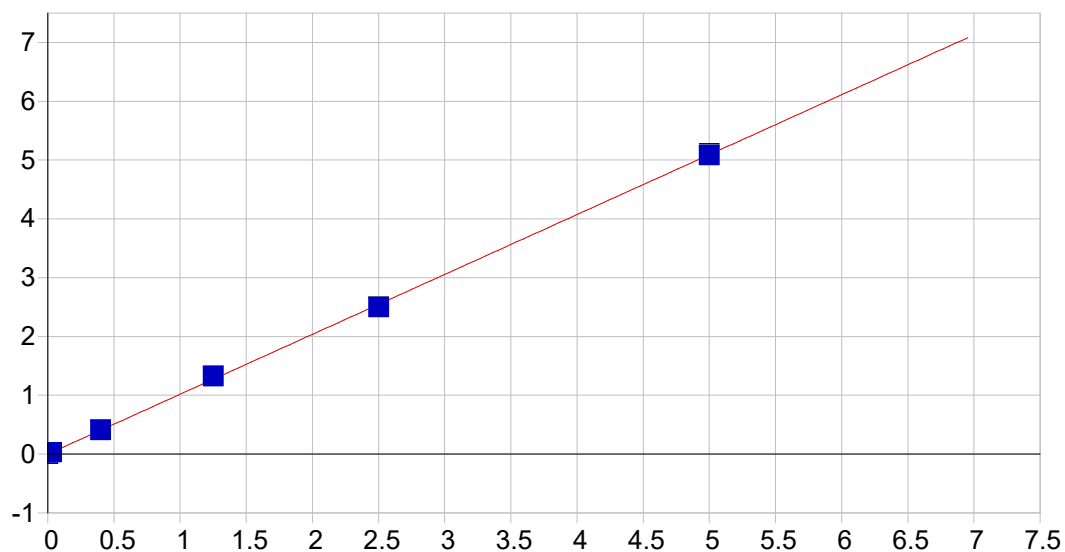


Cr 267.716 {126}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.232258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998343 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.000842
 Predicted MQL: 0.002805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01000	.00999	-.000	-.103	.00221	.000	1
S3	.50000	.54954	.050	9.91	.12756	.000	1
S4	1.0000	1.0326	.033	3.26	.23979	.000	1
S5	2.0000	1.9025	-.097	-4.87	.44190	.001	1
S2	.16000	.17537	.015	9.61	.04063	.000	1

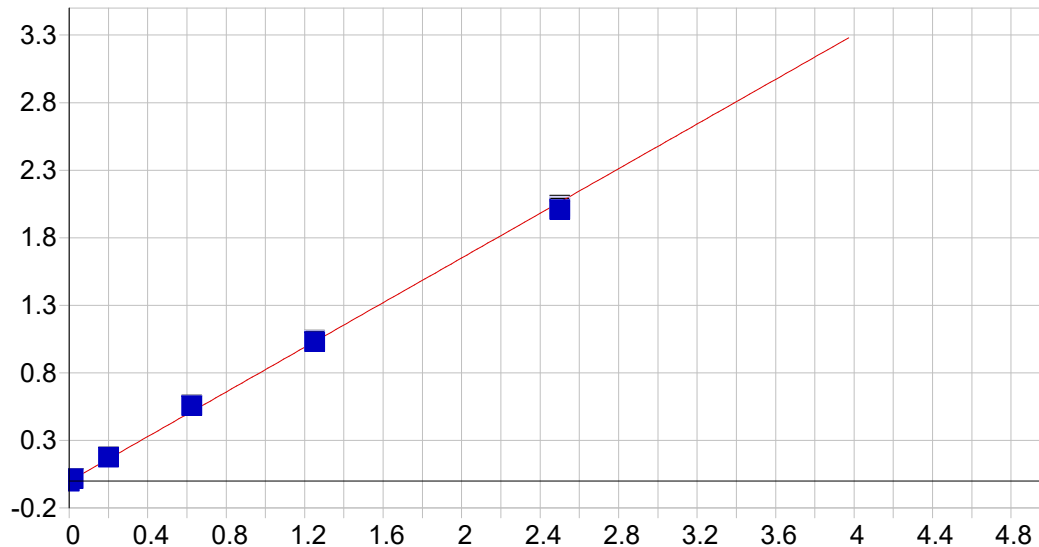


Co 228.616 {448}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000673	Re-Slope:	1.000000
A1 (Gain):	1.018632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999831	Status:	OK.
Std Error of Est:	0.000381		
Predicted MDL:	0.000299		
Predicted MQL:	0.000997		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.03000	.03144	.001	4.82	.03123	.000	1
S3	1.2500	1.3015	.052	4.12	1.3273	.001	1
S4	2.5000	2.4538	-.046	-1.85	2.5031	.001	1
S5	5.0000	4.9892	-.011	-.216	5.0901	.020	1
S2	.40000	.40407	.004	1.02	.41161	.000	1

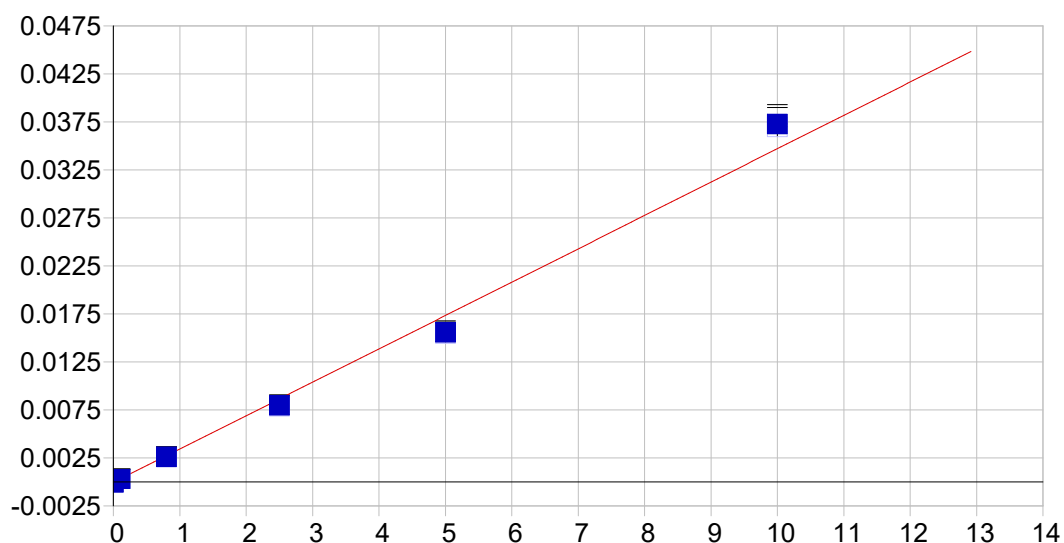


Cu 224.700 {450}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002720	Re-Slope:	1.000000
A1 (Gain):	0.826351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999233	Status:	OK.
Std Error of Est:	0.000384		
Predicted MDL:	0.000609		
Predicted MQL:	0.002029		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00272	.000	1
S1	.02000	.02296	.003	14.8	.01647	.000	1
S3	.62500	.67513	.050	8.02	.56031	.001	1
S4	1.2500	1.2488	-.001	-.100	1.0394	.001	1
S5	2.5000	2.4340	-.066	-2.64	2.0291	.012	1
S2	.20000	.21412	.014	7.06	.17586	.000	1

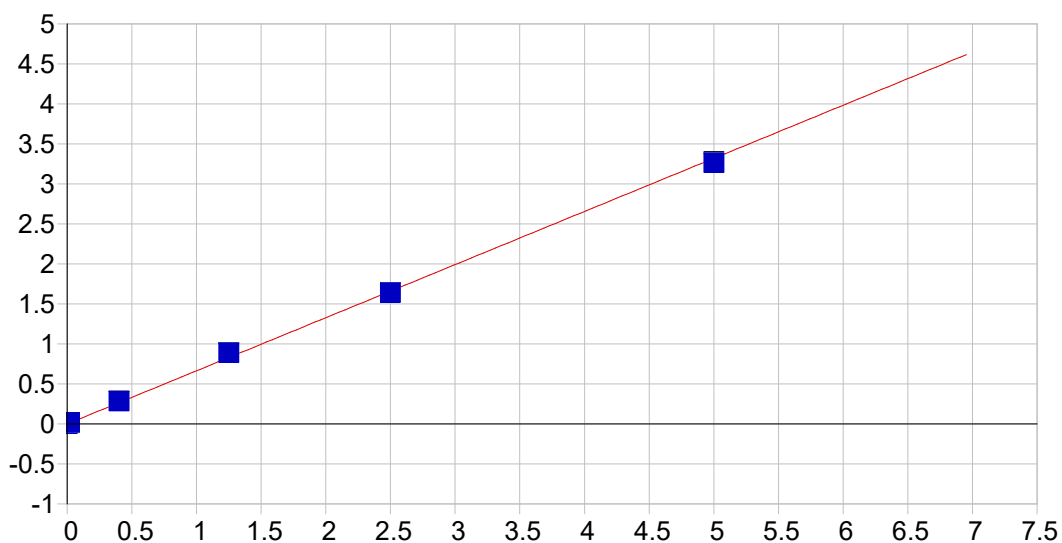


Fe 240.488 {140}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.003476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996635 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.013708
 Predicted MQL: 0.045693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00005	.000	1
S1	.10000	.10224	.002	2.24	.00030	.000	1
S3	2.5000	2.3037	-.196	-7.85	.00788	.000	1
S4	5.0000	4.4938	-.506	-10.1	.01542	.000	1
S5	10.000	10.735	.735	7.35	.03696	.001	1
S2	.80000	.76490	-.035	-4.39	.00258	.000	1

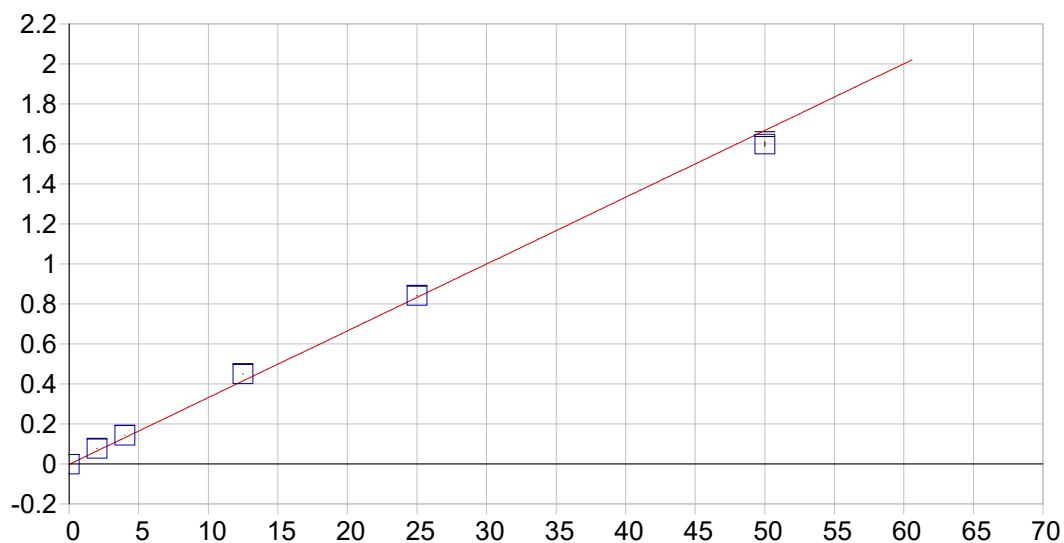


Mn 257.610 {131}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000268	Re-Slope:	1.000000
A1 (Gain):	0.663941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999460	Status:	OK.
Std Error of Est:	0.000362		
Predicted MDL:	0.001142		
Predicted MQL:	0.003808		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.001	1
S1	.02000	.02201	.002	10.0	.01435	.000	1
S3	1.2500	1.3384	.088	7.07	.88849	.002	1
S4	2.5000	2.4687	-.031	-1.25	1.6392	.002	1
S5	5.0000	4.9153	-.085	-1.69	3.2639	.011	1
S2	.40000	.42561	.026	6.40	.28237	.001	1

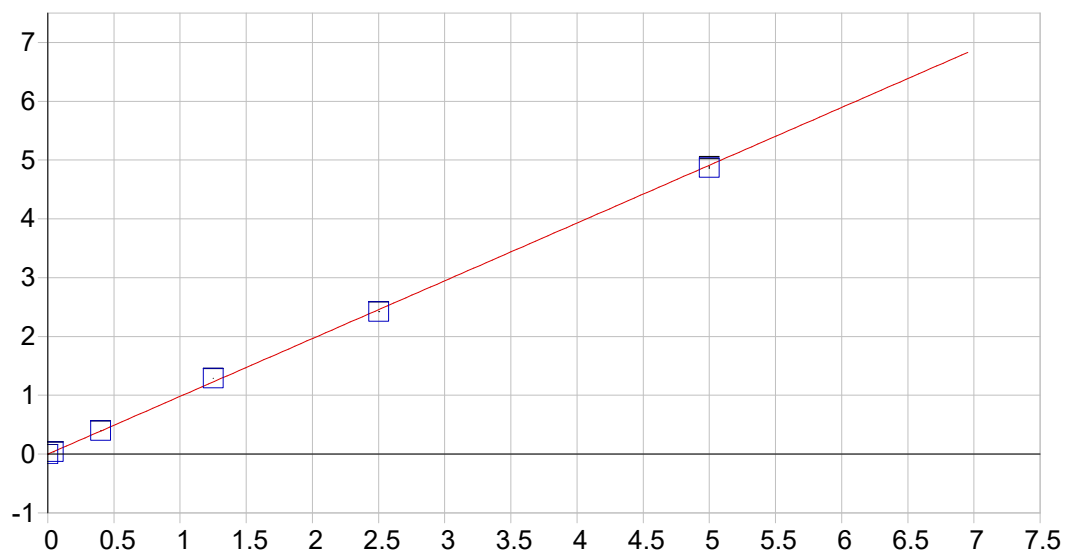


Mg 279.079 {121}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002237 Re-Slope: 1.000000
 A1 (Gain): 0.033385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998544 Status: OK.
 Std Error of Est: 0.000954
 Predicted MDL: 0.025853
 Predicted MQL: 0.086176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00066	-.001	.000	-.00226	.001	1
S2	4.0000	4.3400	.340	8.50	.14265	.001	1
S3	12.500	13.535	1.04	8.28	.44964	.002	1
S4	25.000	25.282	.282	1.13	.84180	.002	1
S5	50.000	47.964	-2.04	-4.07	1.5990	.012	1
S1	2.0000	2.3788	.379	18.9	.07718	.002	1

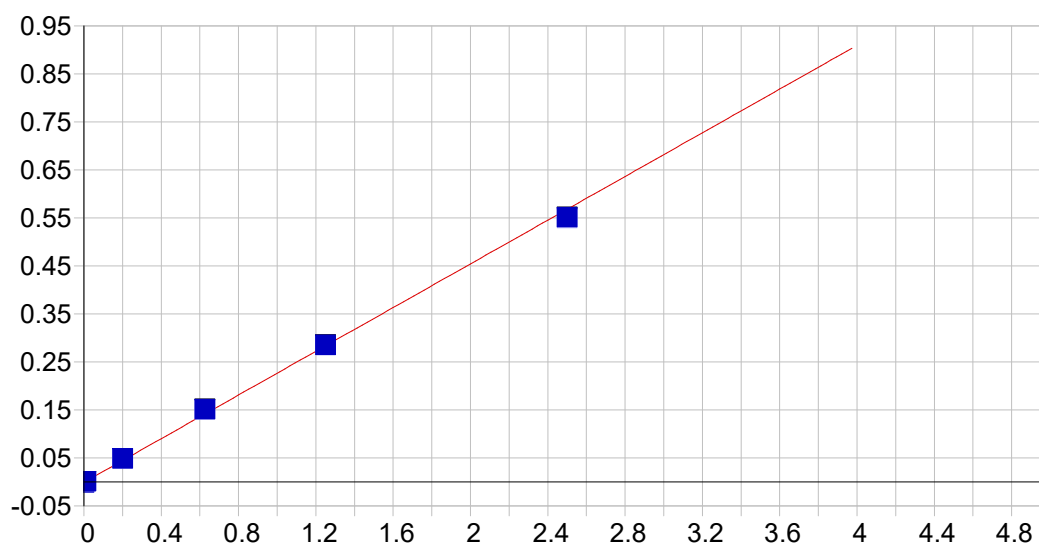


Ni 231.604 {446}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000631 Re-Slope: 1.000000
A1 (Gain): 0.982555 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999782 Status: OK.
Std Error of Est: 0.000481
Predicted MDL: 0.000375
Predicted MQL: 0.001249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.04000	.04153	.002	3.81	.04017	.000	1
S3	1.2500	1.3119	.062	4.95	1.2884	.001	1
S4	2.5000	2.4679	-.032	-1.29	2.4242	.001	1
S5	5.0000	4.9607	-.039	-.785	4.8736	.019	1
S2	.40000	.40794	.008	1.99	.40019	.001	1

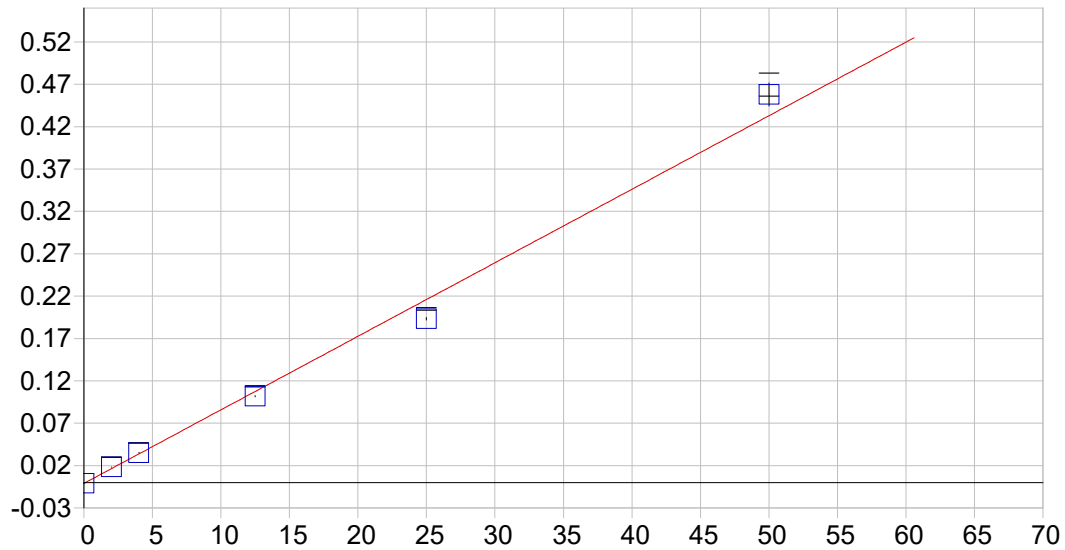


Ag 328.068 {103}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001049 Re-Slope: 1.000000
 A1 (Gain): 0.227607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999182 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001119
 Predicted MQL: 0.003729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01000	.01157	.002	15.7	.00157	.000	1
S3	.62500	.66925	.044	7.08	.15073	.000	1
S4	1.2500	1.2587	.009	.695	.28434	.000	1
S5	2.5000	2.4263	-.074	-2.95	.54900	.001	1
S2	.20000	.21920	.019	9.60	.04867	.000	1

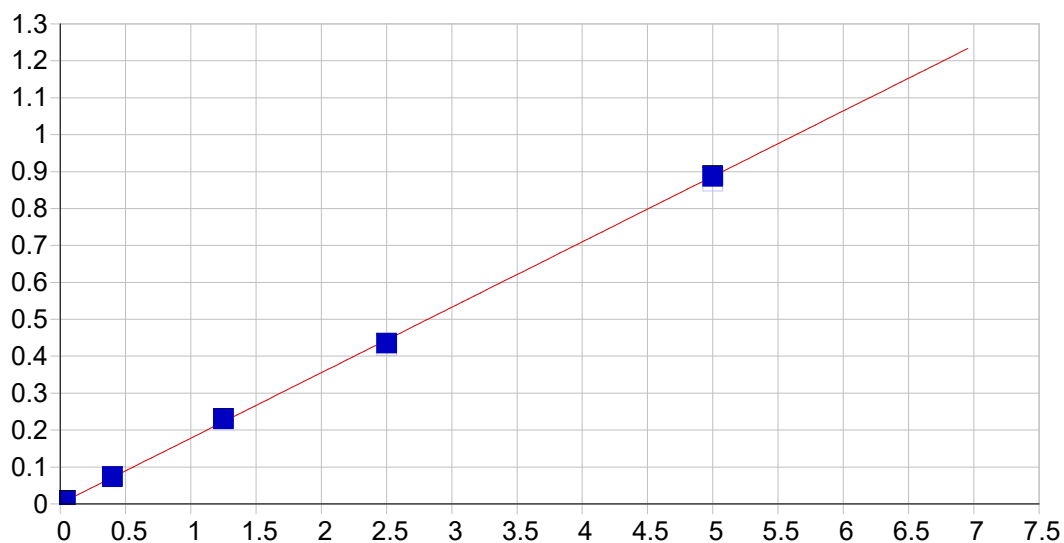


Na 589.592 { 57}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001058 Re-Slope: 1.000000
 A1 (Gain): 0.008680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997325 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.037338
 Predicted MQL: 0.124459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00106	.000	1
S2	4.0000	4.1497	.150	3.74	.03496	.000	1
S3	12.500	11.861	-.639	-5.11	.10189	.001	1
S4	25.000	22.387	-2.61	-10.5	.19325	.002	1
S5	50.000	52.882	2.88	5.76	.45795	.014	1
S1	2.0000	2.2212	.221	11.1	.01822	.000	1

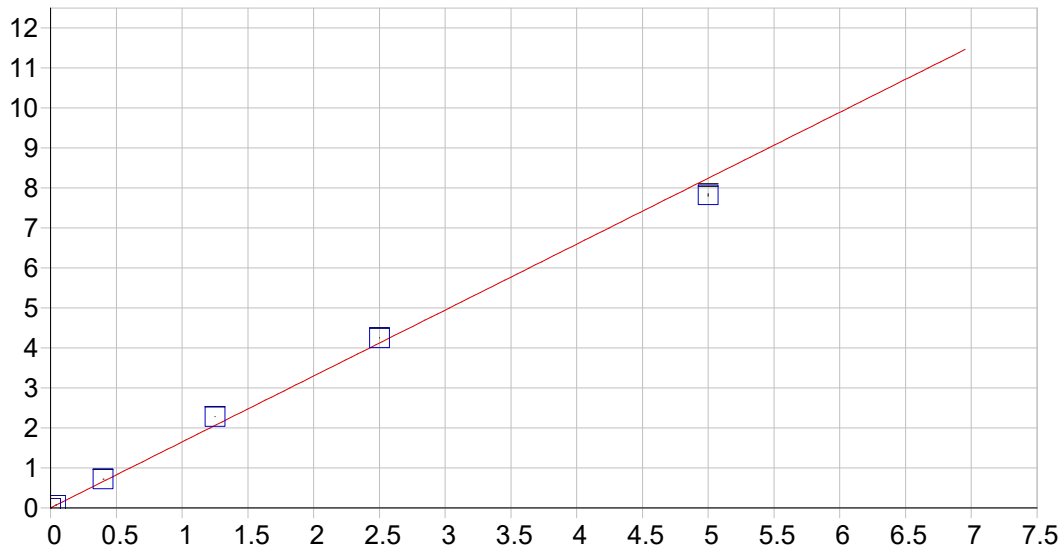


V 292.402 {115}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000798	Re-Slope:	1.000000
A1 (Gain):	0.177256	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.005120		
Predicted MQL:	0.017067		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00080	.001	1
S1	.04000	.03768	-.002	-5.81	.00721	.001	1
S3	1.2500	1.2953	.045	3.62	.22716	.001	1
S4	2.5000	2.4476	-.052	-2.10	.42818	.001	1
S5	5.0000	4.9981	-.002	-.037	.87382	.003	1
S2	.40000	.41129	.011	2.82	.07267	.001	1

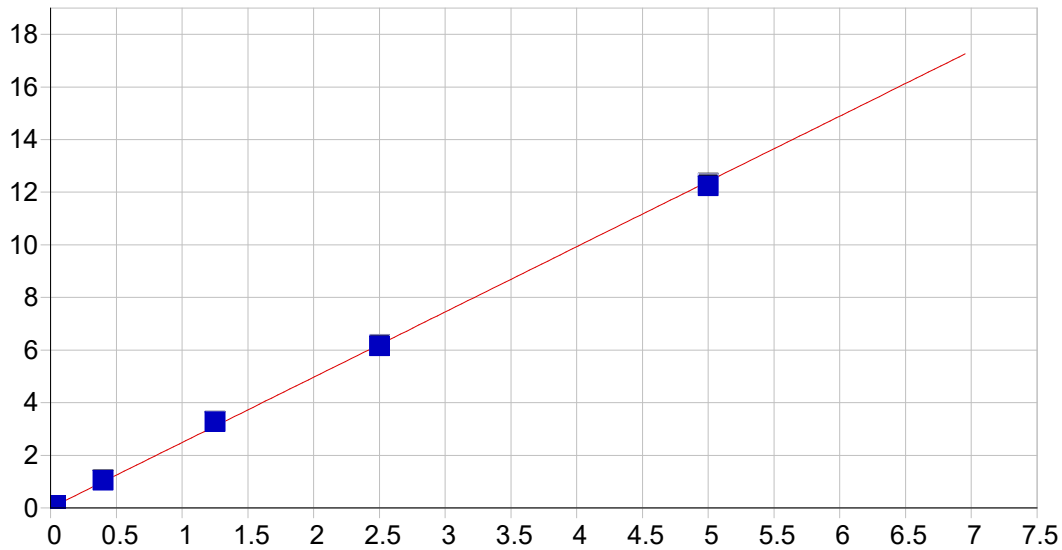


Zn 206.200 {464}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001119	Re-Slope:	1.000000
A1 (Gain):	1.648753	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998187	Status:	OK.
Std Error of Est:	0.002333		
Predicted MDL:	0.000175		
Predicted MQL:	0.000584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00110	.000	1
S1	.04000	.04509	.005	12.7	.07547	.000	1
S3	1.2500	1.3839	.134	10.7	2.2829	.002	1
S4	2.5000	2.5789	.079	3.16	4.2531	.004	1
S5	5.0000	4.7469	-.253	-5.06	7.8275	.035	1
S2	.40000	.43517	.035	8.79	.71861	.001	1

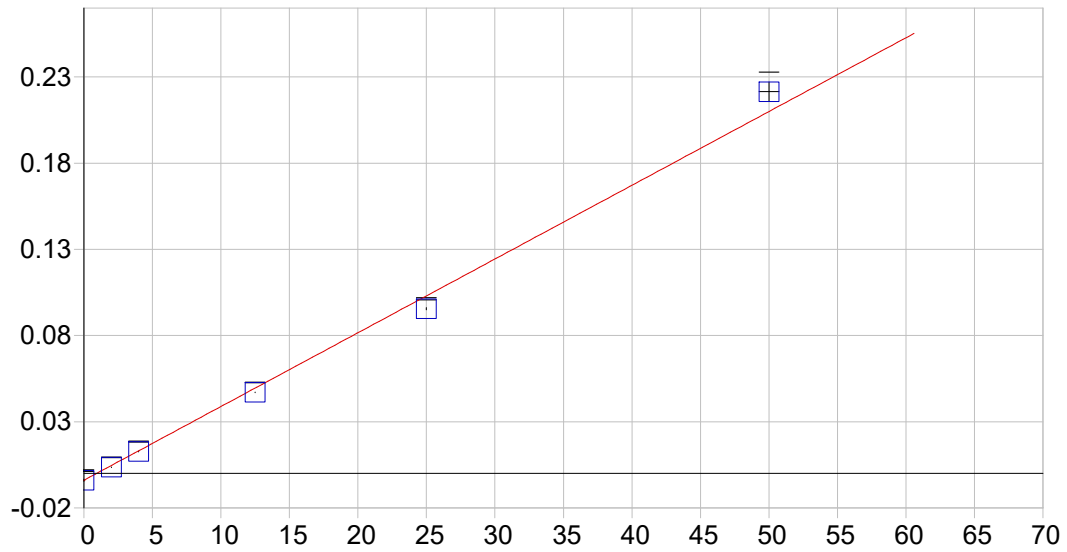


Zn 213.856 {158}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004142 Re-Slope: 1.000000
 A1 (Gain): 2.481353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.001494
 Predicted MDL: 0.000453
 Predicted MQL: 0.001511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00413	.001	1
S1	.04000	.04239	.002	5.97	.11001	.000	1
S3	1.2500	1.3166	.067	5.33	3.2928	.003	1
S4	2.5000	2.4786	-.021	-.855	6.1976	.022	1
S5	5.0000	4.9304	-.070	-1.39	12.325	.020	1
S2	.40000	.42192	.022	5.48	1.0580	.003	1

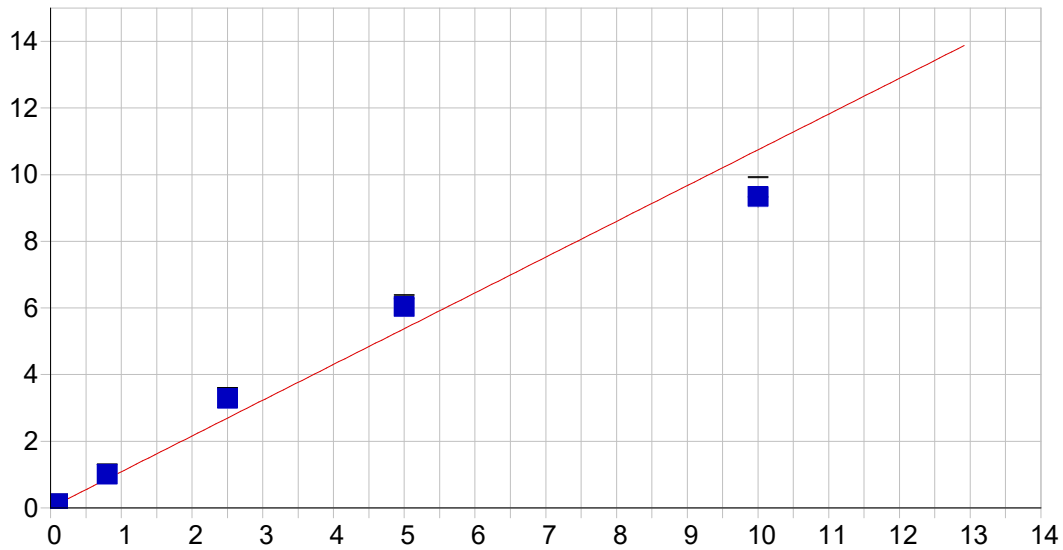


K 766.490 { 44}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003958 Re-Slope: 1.000000
 A1 (Gain): 0.004279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998268 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.086677
 Predicted MQL: 0.288924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00042	.000	.000	-.00396	.001	1
S2	4.0000	3.8913	-.109	-2.72	.01269	.000	1
S3	12.500	11.916	-.584	-4.67	.04703	.000	1
S4	25.000	23.255	-1.75	-6.98	.09554	.001	1
S5	50.000	52.678	2.68	5.36	.22143	.006	1
S1	2.0000	1.7594	-.241	-12.0	.00357	.000	1

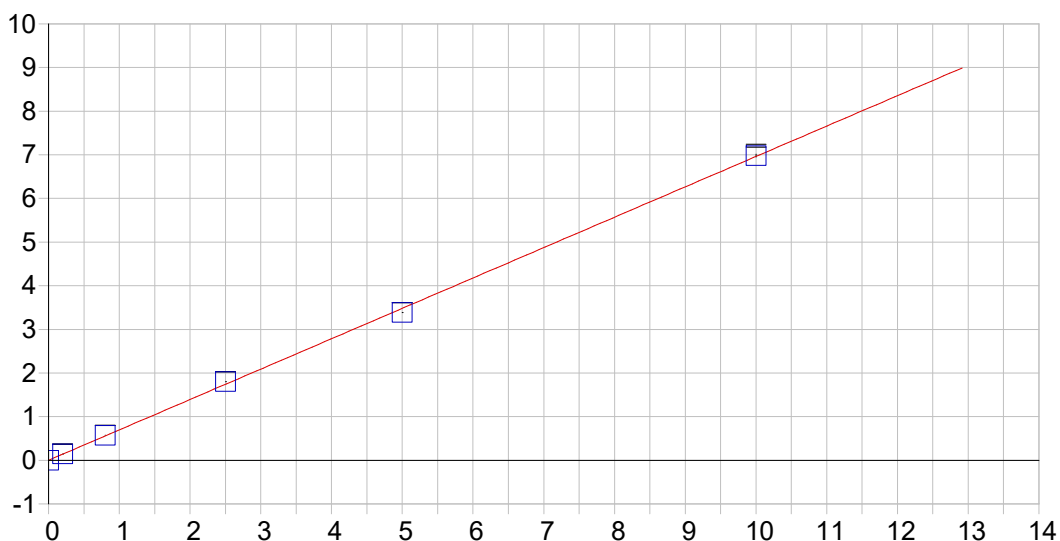


B 249.678 {135}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011795 Re-Slope: 1.000000
A1 (Gain): 1.073374 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.989511 Status: OK.
Std Error of Est: 0.008211
Predicted MDL: 0.001406
Predicted MQL: 0.004687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.01175	.000	1
S1	.10000	.10898	.009	8.98	.12832	.003	1
S3	2.5000	3.0510	.551	22.0	3.2814	.029	1
S4	5.0000	5.6193	.619	12.4	6.0329	.059	1
S5	10.000	8.6924	-1.31	-13.1	9.3210	.296	1
S2	.80000	.92835	.128	16.0	1.0066	.010	1

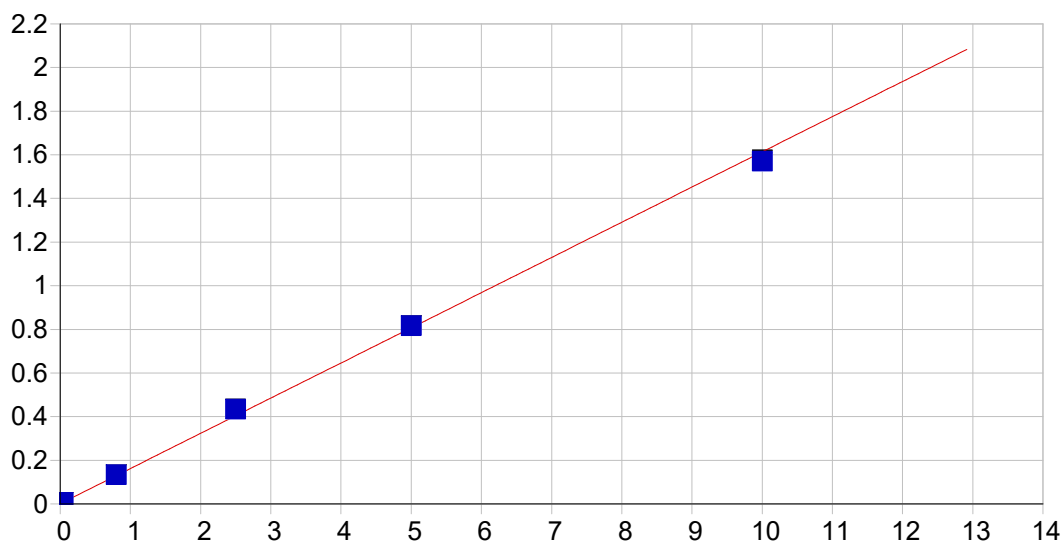


Mo 202.030 {467}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
A1 (Gain): 0.696239 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999789 Status: OK.
Std Error of Est: 0.001066
Predicted MDL: 0.000431
Predicted MQL: 0.001437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.20000	.20218	.002	1.09	.14080	.000	1
S3	2.5000	2.5896	.090	3.59	1.8030	.002	1
S4	5.0000	4.8601	-.140	-2.80	3.3838	.001	1
S5	10.000	10.026	.026	.261	6.9806	.035	1
S2	.80000	.82197	.022	2.75	.57232	.001	1

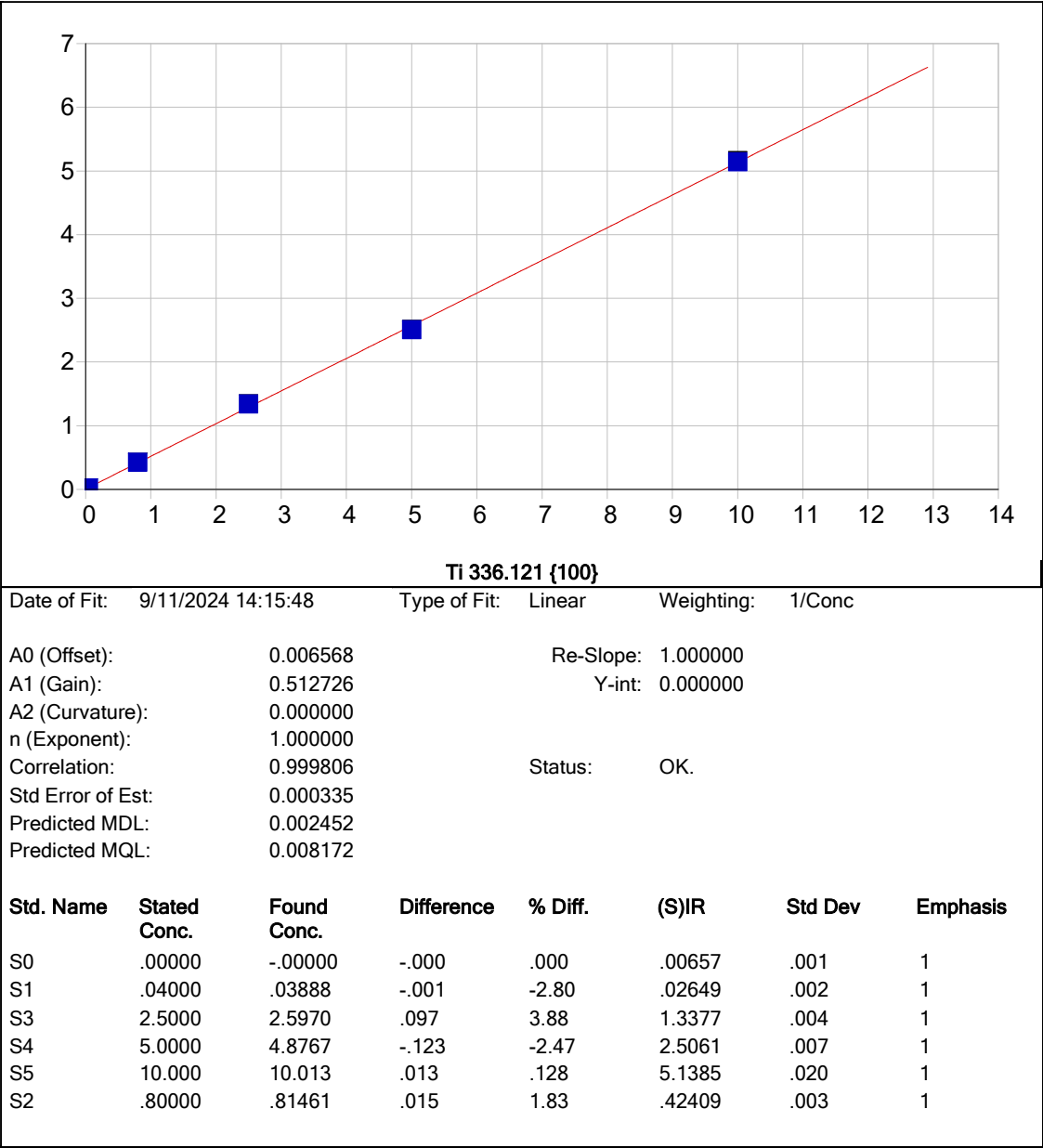


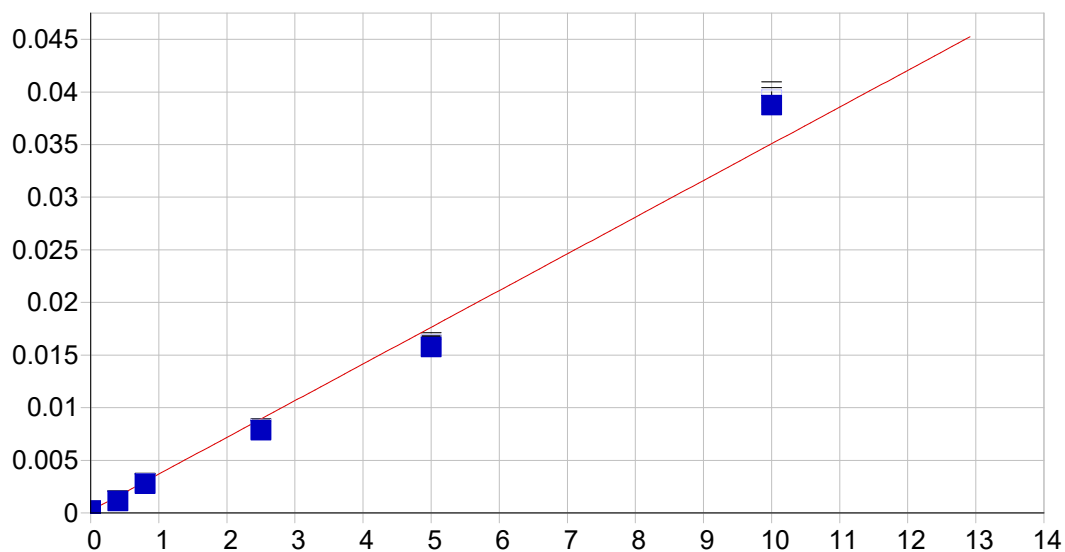
Sn 189.989 {478}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000865 Re-Slope: 1.000000
 A1 (Gain): 0.161259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999404 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.000840
 Predicted MQL: 0.002800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00086	.000	1
S1	.04000	.03937	-.001	-1.58	.00721	.000	1
S3	2.5000	2.6837	.184	7.35	.43322	.001	1
S4	5.0000	5.0590	.059	1.18	.81586	.001	1
S5	10.000	9.7353	-.265	-2.65	1.5691	.006	1
S2	.80000	.82263	.023	2.83	.13339	.000	1



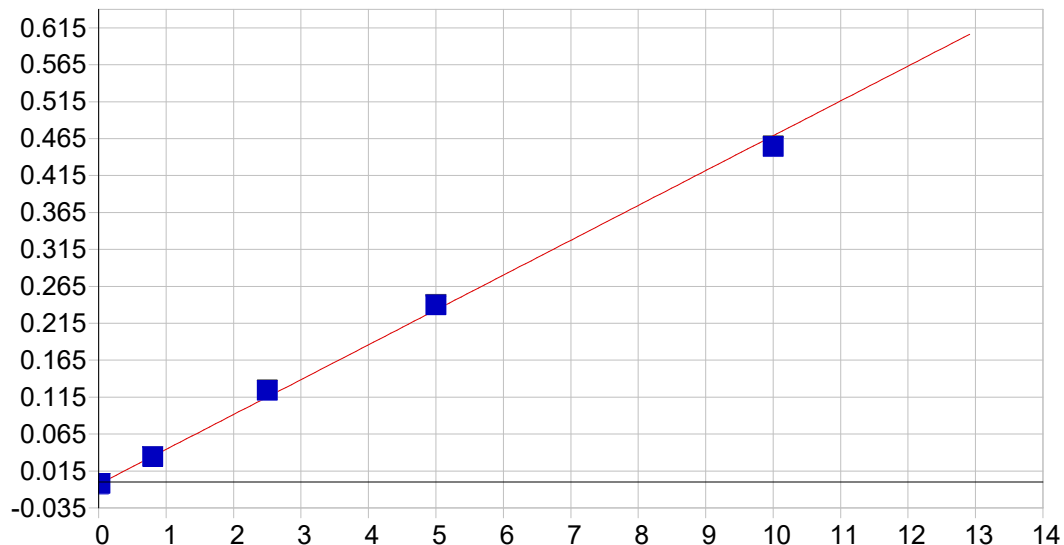


Si 288.158 {117}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.003488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993328 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.024168
 Predicted MQL: 0.080559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00020	.000	1
S1	.40000	.26523	-.135	-33.7	.00113	.000	1
S3	2.5000	2.1895	-.310	-12.4	.00797	.000	1
S4	5.0000	4.4563	-.544	-10.9	.01601	.000	1
S5	10.000	11.053	1.05	10.5	.03927	.001	1
S2	.80000	.73452	-.065	-8.18	.00281	.000	1

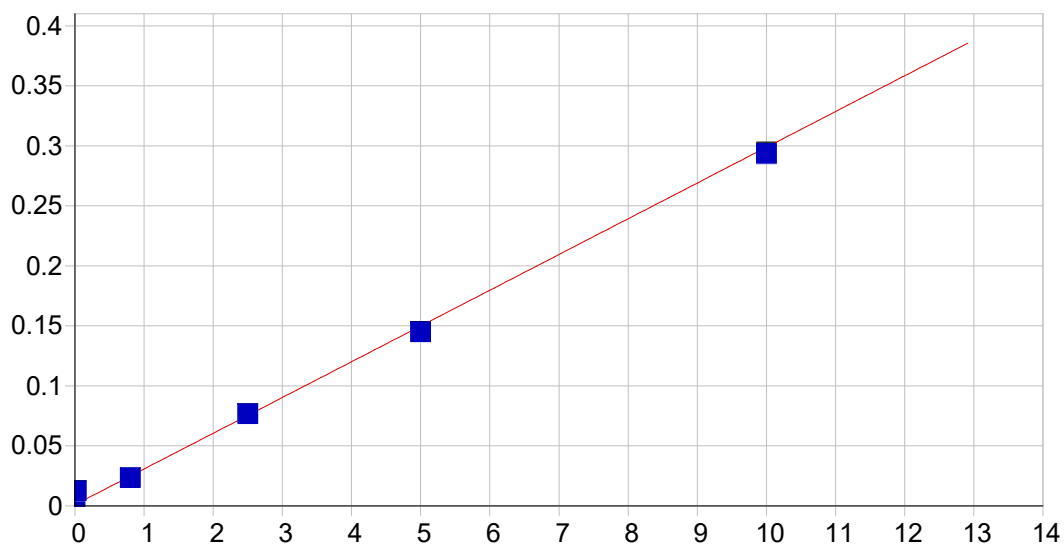


P 177.495 {490}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002924 Re-Slope: 1.000000
 A1 (Gain): 0.047177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999202 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002394
 Predicted MQL: 0.007979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00292	.000	1
S1	.02000	.01666	-.003	-16.7	-.00214	.000	1
S3	2.5000	2.6910	.191	7.64	.12401	.000	1
S4	5.0000	5.1403	.140	2.81	.23954	.001	1
S5	10.000	9.6840	-.316	-3.16	.45386	.001	1
S2	.80000	.78802	-.012	-1.50	.03425	.000	1

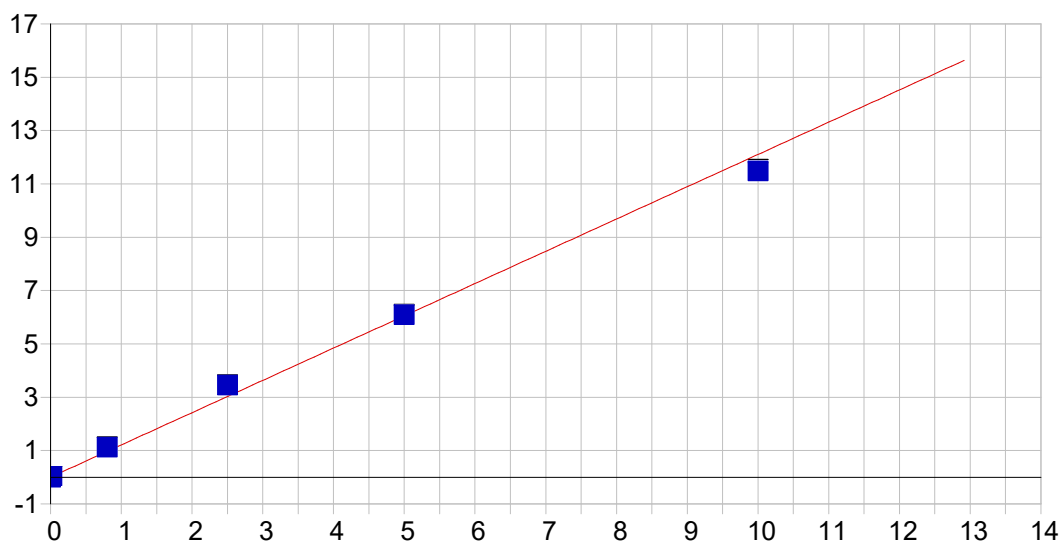


S 182.034 {485}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000979 Re-Slope: 1.000000
 A1 (Gain): 0.029778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.856360 Status: OK.
 Std Error of Est: 0.000420
 Predicted MDL: 0.004002
 Predicted MQL: 0.013339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00097	.000	1
S1	.02000	.38351	.364	1820.	.01237	.000	1
S3	2.5000	2.5434	.043	1.73	.07652	.000	1
S4	5.0000	4.8351	-.165	-3.30	.14457	.000	1
S5	10.000	9.8192	-.181	-1.81	.29260	.002	1
S2	.80000	.75347	-.047	-5.82	.02335	.000	1

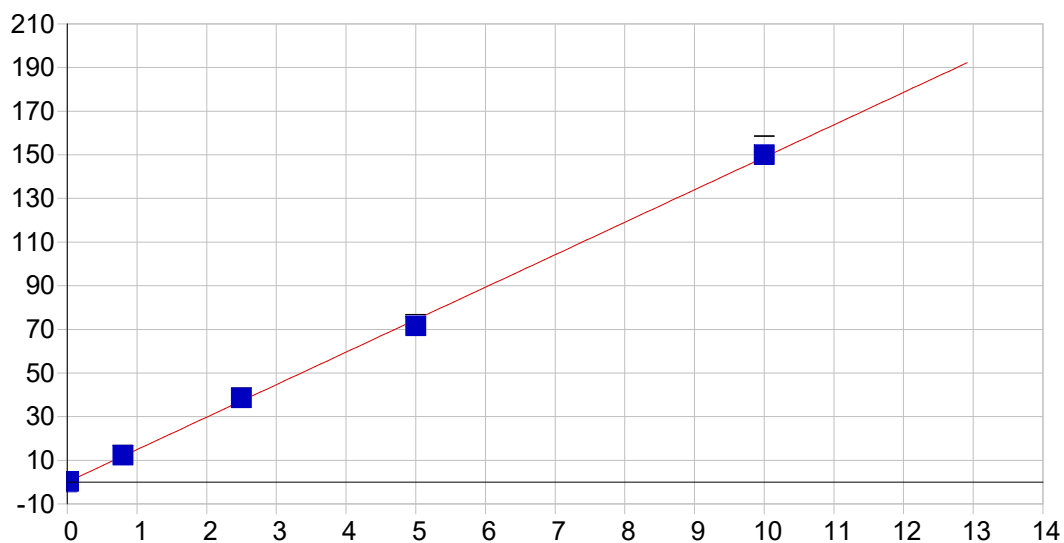


Li 670.784 { 50}

Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001465	Re-Slope:	1.000000
A1 (Gain):	1.210279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997140	Status:	OK.
Std Error of Est:	0.002151		
Predicted MDL:	0.003007		
Predicted MQL:	0.010023		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00144	.008	1
S5	10.000	9.4807	-.519	-5.19	11.487	.061	1
S4	5.0000	5.0283	.028	.567	6.0926	.022	1
S3	2.5000	2.8484	.348	13.9	3.4515	.011	1
S1	.02000	.03338	.013	66.9	.04230	.006	1
S2	.80000	.92892	.129	16.1	1.1266	.008	1

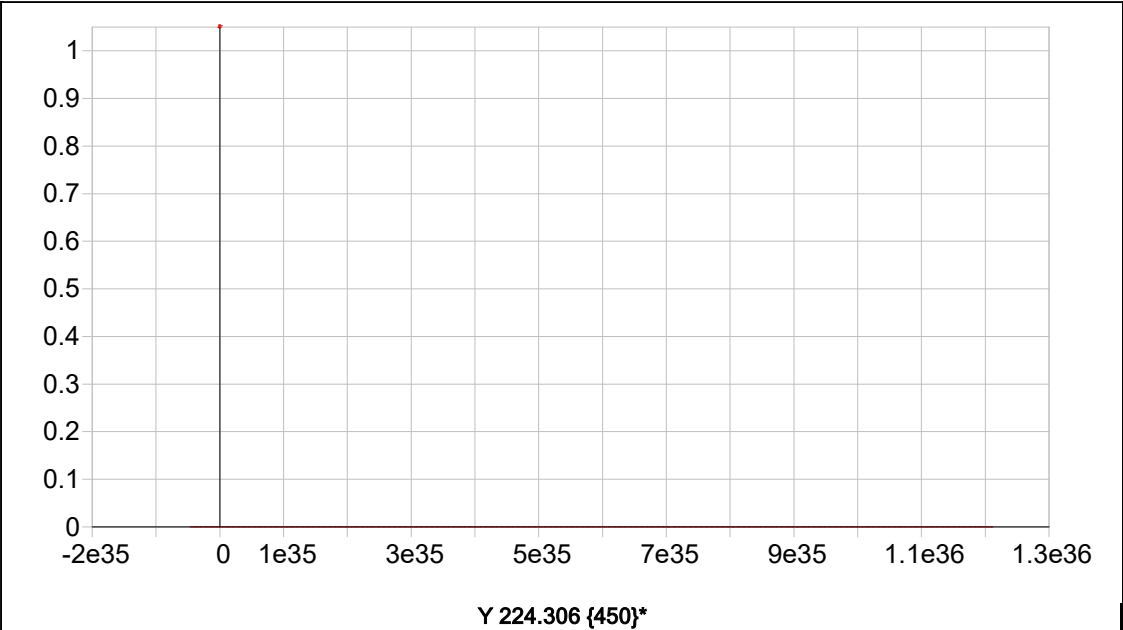


Sr 407.771 { 83}

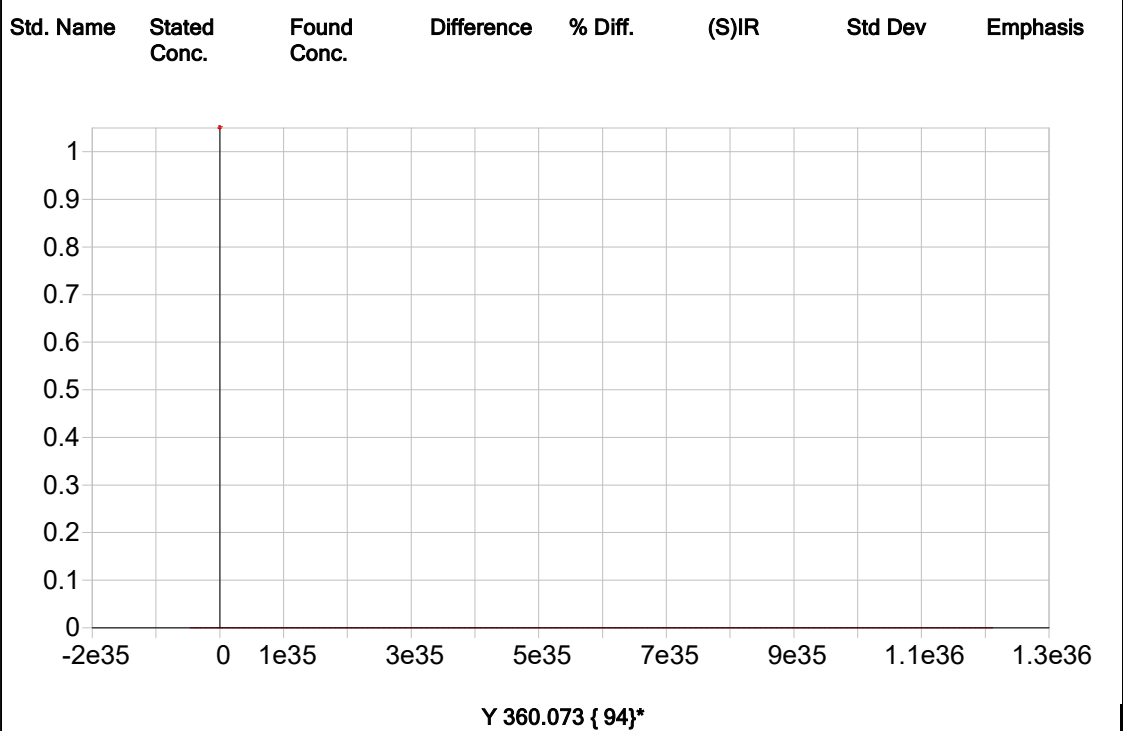
Date of Fit: 9/11/2024 14:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005052	Re-Slope:	1.000000
A1 (Gain):	14.886084	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999676	Status:	OK.
Std Error of Est:	0.008893		
Predicted MDL:	0.000155		
Predicted MQL:	0.000516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00509	.005	1
S1	.02000	.02170	.002	8.50	.31947	.002	1
S3	2.5000	2.5890	.089	3.56	38.572	.068	1
S4	5.0000	4.8078	-.192	-3.84	71.639	.713	1
S5	10.000	10.080	.080	.802	150.20	3.92	1
S2	.80000	.82130	.021	2.66	12.233	.057	1



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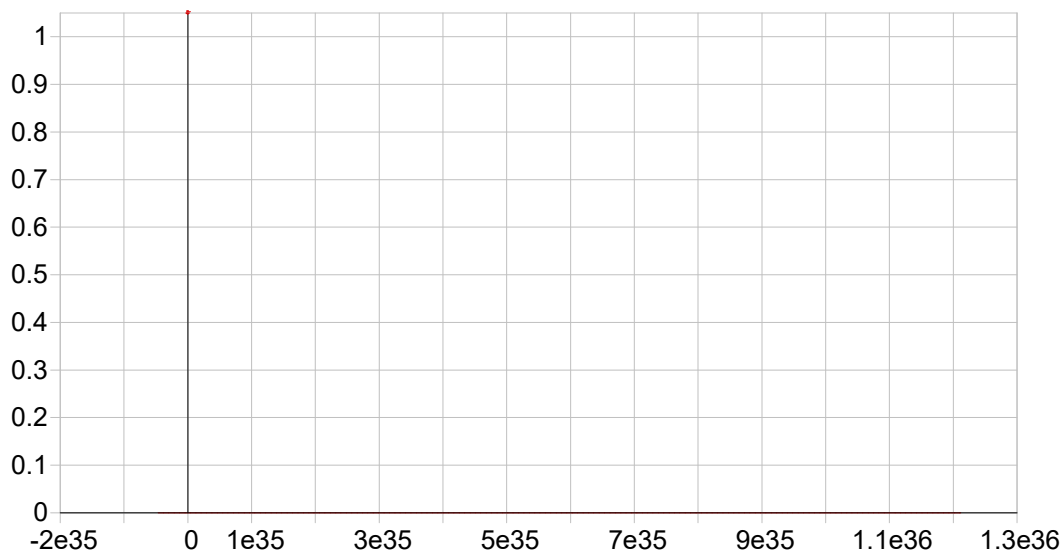




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 9/11/2024 13:50:29 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	.00015	.00150	.00038	.00092	.00039	.00094	.16870	-.00239
Stddev	.00006	.00008	.00043	.00021	.00037	.00081	.00196	.00199
%RSD	38.097	5.6766	115.24	23.033	92.927	85.656	1.1619	82.999
#1	.00015	.00148	.00028	.00111	.00006	.00177	.16787	-.00196
#2	.00021	.00159	-.00000	.00095	.00033	.00090	.17094	-.00066
#3	.00010	.00142	.00085	.00069	.00079	.00016	.16729	-.00456
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	.00022	-.00109	-.00011	-.00068	-.00272	-.00005	-.00027	-.00226
Stddev	.00024	.00156	.00008	.00024	.00017	.00003	.00058	.00102
%RSD	109.31	143.45	77.461	35.903	6.0855	48.948	215.17	45.178
#1	-.00003	-.00146	-.00017	-.00083	-.00264	-.00008	-.00027	-.00110
#2	.00044	.00062	-.00014	-.00040	-.00292	-.00004	-.00085	-.00301
#3	.00025	-.00243	-.00001	-.00080	-.00261	-.00003	.00031	-.00267
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	-.00063	-.00105	-.00106	.00080	.00413	-.00396	.01175	.00003
Stddev	.00034	.00009	.00038	.00070	.00100	.00067	.00047	.00023
%RSD	52.864	9.0036	36.066	87.253	24.347	16.880	3.9813	913.07
#1	-.00072	-.00106	-.00141	.00038	.00322	-.00325	.01143	.00026
#2	-.00026	-.00114	-.00112	.00041	.00520	-.00405	.01228	-.00020
#3	-.00092	-.00095	-.00065	.00160	.00396	-.00457	.01153	.00001
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	.00086	.00657	.00020	-.00292	.00097	.00144	-.00509	
Stddev	.00011	.00102	.00007	.00012	.00010	.00823	.00468	
%RSD	12.552	15.549	34.037	4.0636	10.624	570.46	92.089	
#1	.00088	.00742	.00027	-.00292	.00086	-.00732	-.00255	
#2	.00075	.00685	.00021	-.00281	.00106	.00263	-.01049	
#3	.00097	.00544	.00013	-.00305	.00099	.00902	-.00221	

Sample Name: S0 Acquired: 9/11/2024 13:50:29 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	3390.3	46811.	3072.7	2806.6	5217.5
Stddev	13.7	317.	3.8	27.9	23.3
%RSD	.40431	.67753	.12394	.99413	.44720
#1	3374.8	46713.	3070.9	2804.9	5190.5
#2	3401.0	46554.	3077.1	2779.6	5230.7
#3	3395.0	47165.	3070.2	2835.3	5231.2

Sample Name: S1 Acquired: 9/11/2024 13:54:49 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	.00116	.00449	.00446	.00248	.00816	.01261	.46372	.09008
Stddev	.00023	.00013	.00069	.00012	.00037	.00056	.00383	.00223
%RSD	19.818	2.8496	15.390	4.6884	4.5565	4.4509	.82625	2.4774
#1	.00129	.00439	.00502	.00257	.00784	.01233	.46403	.09037
#2	.00128	.00464	.00369	.00252	.00857	.01224	.45974	.08771
#3	.00089	.00445	.00466	.00235	.00808	.01325	.46739	.09215
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	.02152	.17774	.00221	.03123	.01647	.00030	.01435	.07718
Stddev	.00016	.00472	.00007	.00017	.00015	.00002	.00038	.00200
%RSD	.72677	2.6564	3.1537	.53779	.89961	5.9301	2.6177	2.5855
#1	.02170	.17632	.00219	.03140	.01641	.00029	.01449	.07582
#2	.02146	.17389	.00229	.03107	.01637	.00028	.01463	.07625
#3	.02141	.18301	.00216	.03121	.01664	.00032	.01392	.07947
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	.04017	.00157	.01822	.00721	.11001	.00357	.12832	.14080
Stddev	.00035	.00016	.00018	.00127	.00034	.00014	.00299	.00014
%RSD	.85984	10.357	1.0141	17.592	.30460	3.9706	2.3309	.09715
#1	.04049	.00148	.01810	.00599	.10978	.00368	.12775	.14095
#2	.04022	.00147	.01843	.00713	.11040	.00362	.12565	.14072
#3	.03980	.00176	.01813	.00852	.10987	.00341	.13155	.14071
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	.00721	.02649	.00113	-.00214	.01237	.04230	.31947	
Stddev	.00011	.00242	.00003	.00012	.00010	.00568	.00201	
%RSD	1.5463	9.1501	2.3985	5.3985	.80091	13.429	.62915	
#1	.00709	.02370	.00111	-.00227	.01243	.04873	.31801	
#2	.00732	.02770	.00116	-.00207	.01226	.04019	.31864	
#3	.00721	.02807	.00112	-.00207	.01243	.03797	.32176	

Sample Name: S1 Acquired: 9/11/2024 13:54:49 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	3422.7	51350.	3141.3	3052.3	5131.8
Stddev	13.1	221.	45.3	20.6	23.2
%RSD	.38281	.43122	1.4408	.67600	.45135
#1	3416.5	51488.	3147.2	3054.9	5116.6
#2	3413.8	51468.	3183.4	3071.5	5120.3
#3	3437.7	51095.	3093.5	3030.5	5158.4

Sample Name: S2 Acquired: 9/11/2024 13:59:06 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	.03736	.06675	.23628	.07933	.12595	.16194	4.5158	.59620
Stddev	.00012	.00022	.00032	.00045	.00028	.00035	.0219	.00393
%RSD	.32844	.32553	.13512	.57112	.22309	.21478	.48495	.65864

#1	.03748	.06663	.23592	.07882	.12601	.16213	4.5238	.59668
#2	.03724	.06661	.23653	.07969	.12620	.16154	4.4910	.59205
#3	.03737	.06700	.23639	.07949	.12565	.16216	4.5326	.59986

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3952	.35117	.04063	.41161	.17586	.00258	.28237	.14265
Stddev	.0009	.00393	.00025	.00023	.00043	.00004	.00105	.00100
%RSD	.06295	1.1184	.60623	.05615	.24548	1.5561	.37133	.69875

#1	1.3947	.34789	.04058	.41136	.17546	.00254	.28303	.14336
#2	1.3962	.35010	.04042	.41181	.17632	.00258	.28116	.14151
#3	1.3947	.35552	.04090	.41168	.17580	.00262	.28291	.14308

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	.40019	.04867	.03496	.07267	1.0580	.01269	1.0066	.57232
Stddev	.00098	.00012	.00008	.00082	.0029	.00027	.0104	.00128
%RSD	.24574	.24780	.23645	1.1311	.27210	2.1657	1.0313	.22322

#1	.39965	.04871	.03487	.07197	1.0598	.01289	1.0081	.57085
#2	.40133	.04876	.03502	.07357	1.0547	.01280	.99554	.57316
#3	.39960	.04853	.03499	.07246	1.0594	.01238	1.0161	.57295

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	.13339	.42409	.00281	.03425	.02335	1.1266	12.233	
Stddev	.00027	.00327	.00002	.00006	.00014	.0076	.057	
%RSD	.20229	.77145	.84554	.16272	.60017	.67541	.46493	

#1	.13339	.42328	.00278	.03420	.02325	1.1350	12.241	
#2	.13366	.42130	.00283	.03431	.02351	1.1201	12.172	
#3	.13312	.42769	.00281	.03423	.02329	1.1246	12.285	

Sample Name: S2 Acquired: 9/11/2024 13:59:06 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	3493.7	49282.	3113.9	2980.0	5205.7
Stddev	.5	226.	24.6	5.5	3.2
%RSD	.01508	.45885	.78949	.18552	.06162
#1	3494.0	49277.	3103.3	2981.1	5202.0
#2	3494.0	49059.	3142.0	2974.1	5207.3
#3	3493.1	49511.	3096.4	2985.0	5207.7

Sample Name: S3 Acquired: 9/11/2024 14:03:14 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	.12089	.21116	.75642	.25602	.40200	.50162	13.822	1.9431
Stddev	.00037	.00294	.00117	.00070	.00098	.00578	.011	.0163
%RSD	.30317	1.3935	.15422	.27512	.24408	1.1528	.07823	.83922

#1	.12103	.21358	.75740	.25595	.40257	.50757	13.828	1.9408
#2	.12116	.21201	.75513	.25675	.40257	.50127	13.809	1.9282
#3	.12047	.20788	.75673	.25534	.40087	.49602	13.828	1.9605

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	4.5501	1.1152	.12756	1.3273	.56031	.00788	.88849	.44964
Stddev	.0034	.0045	.00003	.0009	.00089	.00008	.00236	.00172
%RSD	.07397	.40451	.02018	.06701	.15825	1.0371	.26564	.38249

#1	4.5528	1.1203	.12759	1.3280	.55984	.00787	.89036	.44923
#2	4.5463	1.1116	.12755	1.3263	.55975	.00796	.88584	.44816
#3	4.5512	1.1139	.12754	1.3275	.56133	.00780	.88927	.45153

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	1.2884	.15073	.10189	.22716	3.2928	.04703	3.2814	1.8030
Stddev	.0005	.00050	.00066	.00113	.0025	.00019	.0285	.0017
%RSD	.04050	.32956	.64695	.49906	.07653	.40392	.87020	.09485

#1	1.2885	.15045	.10229	.22847	3.2947	.04686	3.2770	1.8049
#2	1.2879	.15043	.10226	.22657	3.2899	.04723	3.2553	1.8027
#3	1.2889	.15130	.10113	.22644	3.2937	.04698	3.3119	1.8015

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	.43322	1.3377	.00797	.12401	.07652	3.4515	38.572	
Stddev	.00082	.0036	.00006	.00021	.00014	.0109	.068	
%RSD	.18880	.27199	.80436	.17285	.18530	.31505	.17701	

#1	.43416	1.3391	.00801	.12426	.07660	3.4609	38.590	
#2	.43264	1.3335	.00801	.12390	.07636	3.4396	38.496	
#3	.43286	1.3403	.00790	.12388	.07661	3.4541	38.629	

Sample Name: S3 Acquired: 9/11/2024 14:03:14 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	3383.4	50019.	3003.5	2960.6	4903.9
Stddev	.9	441.	11.9	32.9	4.3
%RSD	.02548	.88152	.39615	1.1127	.08780
#1	3383.9	49717.	2989.8	2932.2	4900.3
#2	3384.0	49815.	3011.6	2952.8	4908.6
#3	3382.4	50525.	3009.1	2996.7	4902.6

Sample Name: S4 Acquired: 9/11/2024 14:07:19 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	.22661	.39942	1.4264	.47715	.74724	.93353	25.700	3.5525
Stddev	.00021	.00499	.0017	.00089	.00086	.00297	.048	.0367
%RSD	.09475	1.2485	.12022	.18691	.11540	.31806	.18585	1.0326

#1	.22683	.39367	1.4250	.47657	.74709	.93633	25.750	3.5562
#2	.22658	.40214	1.4260	.47670	.74646	.93042	25.696	3.5872
#3	.22641	.40246	1.4283	.47818	.74817	.93383	25.654	3.5141

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	8.6152	2.0881	.23979	2.5031	1.0394	.01542	1.6392	.84180
Stddev	.0055	.0050	.00040	.0005	.0007	.00017	.0022	.00168
%RSD	.06364	.24130	.16691	.02055	.06445	1.0734	.13298	.20003

#1	8.6101	2.0912	.24016	2.5030	1.0392	.01548	1.6406	.84297
#2	8.6144	2.0908	.23936	2.5037	1.0390	.01523	1.6403	.84257
#3	8.6210	2.0823	.23984	2.5027	1.0402	.01554	1.6366	.83987

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	2.4242	.28434	.19325	.42818	6.1976	.09554	6.0329	3.3838
Stddev	.0009	.00032	.00156	.00051	.0219	.00067	.0593	.0012
%RSD	.03732	.11374	.80629	.11948	.35287	.70026	.98236	.03519

#1	2.4252	.28459	.19391	.42836	6.2186	.09591	6.0224	3.3838
#2	2.4237	.28445	.19148	.42761	6.1750	.09477	6.0968	3.3827
#3	2.4237	.28398	.19438	.42858	6.1992	.09595	5.9797	3.3851

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	.81586	2.5061	.01601	.23954	.14457	6.0926	71.639	
Stddev	.00080	.0067	.00018	.00106	.00035	.0219	.713	
%RSD	.09800	.26734	1.1211	.44189	.24502	.35985	.99518	

#1	.81506	2.5136	.01599	.24046	.14420	6.1112	71.720	
#2	.81585	2.5039	.01583	.23977	.14490	6.0983	72.308	
#3	.81666	2.5007	.01619	.23839	.14461	6.0684	70.889	

Sample Name: S4 Acquired: 9/11/2024 14:07:19 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	3437.3	49197.	3080.5	2907.1	4915.0
Stddev	10.8	111.	20.3	14.2	13.3
%RSD	.31332	.22546	.66056	.48926	.27159
#1	3424.9	49222.	3079.7	2891.8	4899.8
#2	3442.9	49293.	3060.6	2919.9	4920.1
#3	3444.1	49075.	3101.2	2909.6	4925.0

Sample Name: S5 Acquired: 9/11/2024 14:11:33 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	.44904	.75061	2.7627	.92969	1.5601	1.8719	52.294	5.4822
Stddev	.00217	.01883	.0093	.00383	.0094	.0039	3.864	.1701
%RSD	.48273	2.5089	.33709	.41163	.59924	.20812	7.3882	3.1022

#1	.44699	.76907	2.7552	.92604	1.5501	1.8761	53.634	5.3536
#2	.44882	.73143	2.7598	.92937	1.5617	1.8712	55.310	5.4179
#3	.45130	.75134	2.7731	.93367	1.5686	1.8684	47.939	5.6750

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	16.855	4.1203	.44190	5.0901	2.0291	.03696	3.2639	1.5990
Stddev	.058	.0034	.00080	.0200	.0120	.00099	.0109	.0116
%RSD	.34199	.08357	.18088	.39371	.59317	2.6911	.33473	.72535

#1	16.815	4.1196	.44098	5.0741	2.0162	.03766	3.2730	1.5882
#2	16.830	4.1173	.44232	5.0837	2.0312	.03741	3.2517	1.5976
#3	16.921	4.1241	.44241	5.1126	2.0400	.03583	3.2669	1.6112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8736	.54900	.45795	.87382	12.325	.22143	9.3210	6.9806
Stddev	.0192	.00099	.01363	.00283	.020	.00568	.2958	.0349
%RSD	.39317	.17991	2.9767	.32442	.16317	2.5636	3.1735	.49980

#1	4.8573	.54869	.46954	.87707	12.301	.22588	9.0971	6.9452
#2	4.8687	.54821	.46138	.87187	12.335	.22338	9.2095	6.9816
#3	4.8947	.55011	.44293	.87252	12.337	.21504	9.6563	7.0150

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	1.5691	5.1385	.03927	.45386	.29260	11.487	150.20	
Stddev	.0055	.0204	.00073	.00088	.00152	.061	3.92	
%RSD	.35251	.39655	1.8645	.19337	.51902	.53156	2.6095	

#1	1.5671	5.1620	.03959	.45441	.29272	11.557	149.31	
#2	1.5649	5.1282	.03979	.45285	.29102	11.457	154.49	
#3	1.5754	5.1254	.03844	.45432	.29405	11.446	146.80	

Sample Name: S5 Acquired: 9/11/2024 14:11:33 Type: Cal
Method: NON EPA-6010-200.7(v2405) 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	3619.6	58039.	4409.5	3107.0	5111.0
Stddev	12.1	268.	106.9	11.4	12.1
%RSD	.33328	.46199	2.4245	.36618	.23627
#1	3626.6	57987.	4494.6	3101.9	5101.8
#2	3605.7	57800.	4444.5	3099.1	5106.6
#3	3626.6	58329.	4289.5	3120.1	5124.7

Sample Name: ICV01 Acquired: 9/11/2024 14:15:52 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.9422066	.9688104	.9243114	.9607352	1.009955	2.555917
Stddev	.0052183	.0268881	.0030550	.0036431	.004108	.027234
%RSD	.5538358	2.775375	.3305160	.3792041	.4067684	1.065539

#1	.9451989	.9743354	.9259395	.9633048	1.013571	2.587365
#2	.9452397	.9925068	.9262075	.9623349	1.010805	2.540199
#3	.9361811	.9395889	.9207872	.9565659	1.005488	2.540188

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256102	.4818723	.4661777	10.26098	.5336855	.5111546
Stddev	.0037733	.0047011	.0019556	.04413	.0029402	.0026346
%RSD	.7178914	.9755928	.4195030	.4300895	.5509235	.5154194

#1	.5290820	.4864001	.4681590	10.29062	.5352490	.5139244
#2	.5215945	.4770152	.4661255	10.21026	.5355136	.5108591
#3	.5261541	.4822018	.4642488	10.28207	.5302939	.5086801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5228029	10.92757	.5233881	6.080807	.5109572	.2667118
Stddev	.0011217	.07837	.0031121	.007248	.0019188	.0018590
%RSD	.2145552	.7172031	.5946066	.1191993	.3755344	.6970188

#1	.5240093	10.87864	.5253572	6.083915	.5128841	.2685898
#2	.5226080	11.01797	.5198003	6.085983	.5109410	.2666733
#3	.5217915	10.88611	.5250069	6.072523	.5090465	.2648724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38784	.4983604	1.045603	10.85829	2.318304	2.544394
Stddev	.03436	.0027378	.003062	.14610	.024274	.011291
%RSD	.3307465	.5493581	.2928756	1.345490	1.047056	.4437658

#1	10.38718	.5015046	1.049137	10.84316	2.342360	2.552599
#2	10.42252	.4965034	1.043931	11.01137	2.293818	2.549066
#3	10.35382	.4970733	1.043740	10.72035	2.318736	2.531516

Sample Name: ICV01 Acquired: 9/11/2024 14:15:52 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	2.407106	2.522910	2.318592	F .0101936	F -.026130	F .0103080
Stddev	.012951	.003426	.025576	.0014632	.004607	.0010685
%RSD	.5380178	.1357918	1.103099	14.35398	17.62990	10.36537

#1	2.418095	2.526804	2.314062	.0086054	-.031051	.0114200
#2	2.410396	2.520361	2.346131	.0104886	-.021921	.0092891
#3	2.392828	2.521565	2.295583	.0114868	-.025416	.0102151

Elem	Sr4077
Units	ppm
Avg	F -.006117
Stddev	.000264
%RSD	4.320383

#1	-.005835
#2	-.006157
#3	-.006358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3895.337	59417.09	4471.301	3273.740	5776.105
Stddev	11.241	338.29	40.127	20.787	26.047
%RSD	.2885663	.5693443	.8974456	.6349633	.4509363

#1	3891.939	59307.83	4429.439	3256.659	5756.907
#2	3886.188	59146.93	4509.434	3267.675	5765.655
#3	3907.885	59796.50	4475.030	3296.884	5805.754

Sample Name: LLICV01 Acquired: 9/11/2024 14:21:53 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0161355	.0398578	.0121040	.0215418	.0484031	.1049803
Stddev	.0023505	.0009724	.0005787	.0033291	.0021718	.0213344
%RSD	14.56707	2.439586	4.780899	15.45409	4.487004	20.32229

#1	.0188374	.0403271	.0117408	.0234338	.0487547	.1292657
#2	.0150068	.0387398	.0127714	.0234937	.0503778	.0892566
#3	.0145623	.0405065	.0117999	.0176978	.0460770	.0964188

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923558	.0059797	.0055188	2.023657	.0109039	.0291300
Stddev	.0025139	.0000502	.0000040	.021600	.0004766	.0000596
%RSD	2.721975	.8392776	.0724849	1.067374	4.370564	.2044980

#1	.0911066	.0059675	.0055213	2.020060	.0103648	.0291092
#2	.0907112	.0059366	.0055142	2.004082	.0110775	.0290837
#3	.0952497	.0060348	.0055210	2.046830	.0112693	.0291972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225568	.1133921	.0205139	2.213958	.0381857	.0085663
Stddev	.0004150	.0026262	.0008879	.020682	.0003497	.0006447
%RSD	1.839807	2.316053	4.328164	.9341684	.9157494	7.526427

#1	.0222593	.1111154	.0215262	2.236684	.0385446	.0093047
#2	.0230309	.1127956	.0201484	2.196239	.0381665	.0081149
#3	.0223803	.1162652	.0198672	2.208951	.0378460	.0082794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.167103	.0362613	.0429008	2.193749	.1001051	.1992261
Stddev	.035138	.0053648	.0003639	.036112	.0011832	.0003260
%RSD	1.621416	14.79477	.8481842	1.646117	1.181983	.1636232

#1	2.160528	.0384264	.0424809	2.211536	.0987741	.1994960
#2	2.135717	.0402052	.0431254	2.152194	.1005032	.1988639
#3	2.205064	.0301523	.0430959	2.217516	.1010379	.1993184

Sample Name: LLICV01 Acquired: 9/11/2024 14:21:53 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0340152	.0338160	.3327281	.0231037	F .3168545	F .0028322
Stddev	.0005999	.0011673	.0066040	.0011862	.0030140	.0013134
%RSD	1.763737	3.452004	1.984807	5.134125	.9512080	46.37562
#1	.0340658	.0328955	.3374206	.0228682	.3152963	.0018781
#2	.0345883	.0334236	.3355874	.0220529	.3203286	.0022883
#3	.0333917	.0351290	.3251762	.0243899	.3149387	.0043302

Elem	Sr4077
Units	ppm
Avg	.0207322
Stddev	.0002092
%RSD	1.009052
#1	.0209645
#2	.0205587
#3	.0206735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4110.375	58696.65	4398.203	3298.161	6350.517
Stddev	6.751	96.38	12.024	9.781	4.746
%RSD	.1642498	.1641983	.2733862	.2965722	.0747268
#1	4106.153	58604.03	4405.991	3289.842	6347.218
#2	4106.811	58689.52	4404.262	3295.704	6348.377
#3	4118.162	58796.39	4384.355	3308.936	6355.956

Sample Name: ICB01 Acquired: 9/11/2024 14:30:40 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002547	-.005450	-.000297	.0001239	-.000660	.0446101
Stddev	.001255	.001928	.001360	.0034734	.000985	.0094521
%RSD	49.27191	35.37855	457.5847	2803.680	149.2192	21.18828

#1	-.001099	-.007596	-.000285	-.003457	.000469	.0509652
#2	-.003221	-.004893	.001056	.000349	-.001347	.0491170
#3	-.003320	-.003862	-.001663	.003479	-.001103	.0337480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006880	-.000017	-.000041	.0096293	-.000412	.0004204
Stddev	.002777	.000086	.000053	.0101178	.000291	.0001450
%RSD	40.36343	514.1594	128.8390	105.0724	70.69697	34.50123

#1	-.008924	-.000107	-.000007	.0102335	-.000737	.0005425
#2	-.003718	.000064	-.000102	-.000777	-.000324	.0004584
#3	-.007998	-.000007	-.000014	.019431	-.000175	.0002601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010635	.0081672	.0001042	.0470735	.0005337	-.000108
Stddev	.0006997	.0059858	.0005931	.0084312	.0001342	.000350
%RSD	65.79106	73.29055	569.2772	17.91062	25.13740	322.3492

#1	.0006180	.0129631	.0002859	.0567625	.0003949	-.000239
#2	.0007025	.0014589	-.000559	.0414066	.0005434	.000288
#3	.0018699	.0100798	.000585	.0430513	.0006627	-.000374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134147	-.002574	-.000221	.4041886	-.002620	.0001731
Stddev	.0271073	.004256	.000435	.0228565	.000828	.0000456
%RSD	23.90104	165.3329	197.0609	5.654920	31.59045	26.31895

#1	.0945779	-.007303	-.000548	.4186697	-.002981	.0001620
#2	.1444822	.000951	.000273	.4160568	-.001673	.0002232
#3	.1011838	-.001372	-.000387	.3778393	-.003207	.0001341

Sample Name: ICB01 Acquired: 9/11/2024 14:30:40 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001072	-.006030	-.016506	.0021196	F -.013947	.0009622
Stddev	.000283	.001083	.027629	.0009749	.001021	.0017395
%RSD	26.37827	17.95302	167.3890	45.99457	7.323623	180.7818
#1	-.001191	-.007186	-.032125	.0028466	-.013501	.0019953
#2	-.000749	-.005040	-.032788	.0025005	-.013224	-.001046
#3	-.001275	-.005864	.015395	.0010118	-.015116	.001937

Elem	Sr4077
Units	ppm
Avg	.0001797
Stddev	.0000834
%RSD	46.43773
#1	.0002707
#2	.0001613
#3	.0001069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4029.747	59703.29	4510.132	3304.734	6244.384
Stddev	5.927	219.18	19.234	6.970	15.228
%RSD	.1470875	.3671154	.4264640	.2109140	.2438661
#1	4034.637	59565.54	4511.918	3298.751	6259.634
#2	4031.450	59956.04	4490.067	3312.388	6244.340
#3	4023.155	59588.30	4528.411	3303.062	6229.178

Sample Name: CRI01 Acquired: 9/11/2024 14:44:21 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0200557	.0324189	.0138551	.0209929	.0478941	.0922508
Stddev	.0041648	.0018674	.0011319	.0003723	.0019506	.0211777
%RSD	20.76639	5.760146	8.169214	1.773503	4.072649	22.95668

#1	.0154478	.0339666	.0132582	.0206436	.0461161	.1136277
#2	.0211673	.0303448	.0151605	.0209505	.0499805	.0918468
#3	.0235519	.0329453	.0131467	.0213846	.0475858	.0712780

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0901332	.0060359	.0057346	2.128359	.0097650	.0291781
Stddev	.0003755	.0000608	.0000211	.043843	.0003836	.0001352
%RSD	.4166446	1.008037	.3671616	2.059955	3.927811	.4631773

#1	.0899167	.0061035	.0057127	2.173215	.0098368	.0292843
#2	.0905668	.0060185	.0057547	2.126259	.0101076	.0290260
#3	.0899160	.0059856	.0057364	2.085604	.0093507	.0292241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225129	.0831405	.0210487	2.358019	.0387429	.0084787
Stddev	.0003088	.0062922	.0011305	.069571	.0001126	.0006962
%RSD	1.371849	7.568172	5.370846	2.950414	.2906610	8.210698

#1	.0221587	.0894314	.0218252	2.429367	.0387909	.0083241
#2	.0227263	.0768470	.0197517	2.354317	.0388236	.0078728
#3	.0226535	.0831431	.0215691	2.290372	.0386143	.0092391

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059247	.0384498	.0419371	1.955972	.0843866	.1960894
Stddev	.002791	.0020806	.0001605	.031224	.0007825	.0005554
%RSD	.1355302	5.411209	.3826337	1.596345	.9272588	.2832238

#1	2.058499	.0367603	.0421068	1.941979	.0834911	.1964154
#2	2.056907	.0407737	.0419168	1.991745	.0849385	.1954482
#3	2.062336	.0378152	.0417878	1.934192	.0847301	.1964047

Sample Name: CRI01 Acquired: 9/11/2024 14:44:21 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0342919	F .0318357	F .3084245	.0210488	F .3318123	F .0005190
Stddev	.0001073	.0006100	.0061649	.0006054	.0009254	.0023470
%RSD	.3127411	1.915944	1.998838	2.875970	.2788836	452.1833
#1	.0342530	.0323649	.3013280	.0210499	.3315049	.0007894
#2	.0342096	.0319737	.3114880	.0204430	.3310797	-.001951
#3	.0344132	.0311686	.3124576	.0216537	.3328522	.002719

Elem	Sr4077
Units	ppm
Avg	.0204716
Stddev	.0000899
%RSD	.4393372
#1	.0204193
#2	.0205754
#3	.0204199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4025.073	60601.97	4420.978	3343.082	6131.156
Stddev	15.428	244.22	2.707	16.120	13.813
%RSD	.3833021	.4029962	.0612322	.4821829	.2252936
#1	4007.318	60344.94	4422.042	3330.309	6115.654
#2	4035.216	60830.97	4417.900	3361.194	6135.657
#3	4032.686	60629.99	4422.991	3337.744	6142.157

Sample Name: ICSA01 Acquired: 9/11/2024 14:56:38 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0063724	.0086547	-.003057	-.010240	.0011980	249.3328
Stddev	.0045358	.0015640	.000583	.001898	.0025543	.1793
%RSD	71.17968	18.07065	19.07983	18.53882	213.2170	.0718939

#1	.0013160	.0072931	-.002618	-.011008	.0038345	249.4670
#2	.0077180	.0083082	-.002834	-.011634	-.001265	249.1293
#3	.0100832	.0103629	-.003719	-.008078	.001025	249.4023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010725	.0056206	-.002291	235.7618	.0559038	.0012412
Stddev	.0032865	.0000505	.000134	.0419	.0004119	.0003571
%RSD	306.4480	.8987680	5.828388	.0177584	.7367753	28.76874

#1	.0042171	.0055698	-.002146	235.7482	.0554282	.0013208
#2	-.002340	.0056708	-.002409	235.8088	.0561432	.0008510
#3	.001340	.0056212	-.002318	235.7284	.0561401	.0015518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004791	103.8422	.0014157	243.8146	.0037830	-.005490
Stddev	.000008	.6269	.0005488	.3144	.0002006	.000327
%RSD	.1699220	.6037469	38.76362	.1289708	5.302318	5.952991

#1	-.004795	103.3182	.0018019	244.1748	.0037921	-.005469
#2	-.004782	103.6717	.0016578	243.5952	.0035780	-.005174
#3	-.004797	104.5368	.0007875	243.6738	.0039789	-.005827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976748	.0020866	-.000644	.3711918	-.065683	.0009288
Stddev	.0103228	.0031661	.000195	.0628973	.000293	.0003765
%RSD	5.222118	151.7366	30.26307	16.94468	.4463410	40.53367

#1	.2094165	-.001228	-.000504	.3976551	-.066016	.0011001
#2	.1900265	.002408	-.000866	.2993868	-.065570	.0011892
#3	.1935814	.005080	-.000561	.4165334	-.065463	.0004971

Sample Name: ICSA01 Acquired: 9/11/2024 14:56:38 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-0.002840	-0.004000	-0.004871	.0016802	F -0.041538	F -0.040647
Stddev	.000847	.002014	.009796	.0017100	.001436	.001438
%RSD	29.81130	50.35289	201.0978	101.7717	3.457769	3.537373

#1	-0.003808	-0.004368	-0.011917	.0031008	-0.042843	-0.040463
#2	-0.002237	-0.005804	.006315	-0.000218	-0.041772	-0.039310
#3	-0.002475	-0.001827	-0.009011	.002158	-0.039999	-0.042168

Elem	Sr4077
Units	ppm
Avg	-0.006213
Stddev	.000732
%RSD	11.78121

#1	-0.005579
#2	-0.006046
#3	-0.007014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3718.609	54484.00	4182.409	3058.618	5198.980
Stddev	7.555	21.96	34.419	14.891	5.170
%RSD	.2031556	.0403018	.8229565	.4868629	.0994434

#1	3727.205	54508.33	4147.533	3074.940	5204.586
#2	3715.596	54465.65	4183.340	3045.773	5197.954
#3	3713.026	54478.03	4216.353	3055.142	5194.400

Sample Name: ICSAB01 Acquired: 9/11/2024 15:09:30 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026516	.1057243	.0401480	.0354683	.5948803	242.4377
Stddev	.0007871	.0016271	.0010707	.0009709	.0006973	.4269
%RSD	.7668027	1.538996	2.666857	2.737418	.1172198	.1760871

#1	.1019478	.1075830	.0406449	.0364362	.5956304	242.8164
#2	.1025055	.1050319	.0389191	.0344944	.5947589	242.5218
#3	.1035016	.1045579	.0408799	.0354743	.5942517	241.9750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4882163	.4725342	.9121875	232.5388	.5712102	.4938420
Stddev	.0015442	.0020135	.0016552	.4511	.0020431	.0008805
%RSD	.3162969	.4261103	.1814497	.1939855	.3576789	.1782964

#1	.4890753	.4704704	.9121260	233.0249	.5690463	.4936219
#2	.4891400	.4726389	.9105639	232.4577	.5714784	.4930925
#3	.4864336	.4744934	.9138725	232.1338	.5731060	.4948117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4669169	108.2168	.4789519	239.9707	.9800343	.2156040
Stddev	.0011311	.3314	.0029523	.3292	.0018660	.0005169
%RSD	.2422511	.3062180	.6164118	.1371670	.1904041	.2397256

#1	.4677694	108.3682	.4793412	240.3324	.9807064	.2150149
#2	.4656337	108.4454	.4816902	239.6886	.9779254	.2158152
#3	.4673476	107.8367	.4758242	239.8912	.9814713	.2159817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2329152	.4819082	1.049477	.4932870	.9829573	.9630494
Stddev	.0011896	.0023901	.004623	.0300929	.0039869	.0020056
%RSD	.5107521	.4959669	.4404629	6.100491	.4056026	.2082594

#1	.2335388	.4806814	1.044482	.4785083	.9785775	.9623943
#2	.2315434	.4846626	1.050346	.5279119	.9839190	.9614531
#3	.2336633	.4803805	1.053604	.4734407	.9863753	.9653006

Sample Name: ICSAB01 Acquired: 9/11/2024 15:09:30 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9305448	.9239247	.8535980	F .0037220	F -.041451	F -.039655
Stddev	.0020420	.0031297	.0111916	.0032492	.005969	.001981
%RSD	.2194426	.3387357	1.311115	87.29721	14.40023	4.996227

#1	.9290313	.9266313	.8421029	.0014010	-.034984	-.038550
#2	.9297358	.9246452	.8542317	.0074354	-.046749	-.041942
#3	.9328674	.9204976	.8644593	.0023297	-.042621	-.038472

Elem	Sr4077
Units	ppm
Avg	F -.011571
Stddev	.000193
%RSD	1.666575

#1	-.011435
#2	-.011485
#3	-.011791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3713.836	54444.42	4447.070	3050.096	5209.096
Stddev	15.160	201.48	18.919	9.909	20.199
%RSD	.4082069	.3700718	.4254307	.3248594	.3877704

#1	3704.083	54676.10	4466.627	3061.527	5199.674
#2	3731.302	54347.01	4445.722	3043.950	5232.285
#3	3706.124	54310.16	4428.860	3044.812	5195.329

Sample Name: CCV01 Acquired: 9/11/2024 15:25:44 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.588575	4.697084	4.557504	4.566398	4.672189	9.417512
Stddev	.009528	.046026	.007186	.011117	.002521	.047932
%RSD	.2076523	.9798782	.1576805	.2434422	.0539614	.5089686

#1	4.578110	4.714861	4.554254	4.554533	4.669332	9.472756
#2	4.590867	4.644821	4.552517	4.568091	4.674103	9.392814
#3	4.596749	4.731570	4.565742	4.576572	4.673131	9.386965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.241359	.2251329	2.301182	23.50111	.9573063	2.318528
Stddev	.040148	.0007624	.004984	.14631	.0033861	.004180
%RSD	.4344399	.3386443	.2165982	.6225464	.3537117	.1802853

#1	9.284645	.2246373	2.297017	23.66046	.9556916	2.315043
#2	9.234090	.2260108	2.299826	23.47003	.9550298	2.317379
#3	9.205342	.2247505	2.306705	23.37284	.9611975	2.323163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151670	4.884456	2.308961	23.35811	2.314031	1.189149
Stddev	.001870	.025330	.010145	.12485	.004618	.004046
%RSD	.1623797	.5185851	.4393601	.5345106	.1995592	.3402664

#1	1.149763	4.903951	2.318778	23.44174	2.309586	1.185505
#2	1.153501	4.855826	2.309587	23.41799	2.313704	1.188437
#3	1.151747	4.893592	2.298517	23.21459	2.318804	1.193503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.17229	2.352294	2.400298	24.54598	5.196596	4.767886
Stddev	.11810	.008269	.011096	.09292	.025253	.002570
%RSD	.5096498	.3515324	.4622572	.3785371	.4859597	.0539018

#1	23.30158	2.354295	2.392640	24.53252	5.179392	4.765074
#2	23.07010	2.359379	2.395233	24.46053	5.225588	4.770115
#3	23.14519	2.343208	2.413023	24.64489	5.184808	4.768467

Sample Name: CCV01 Acquired: 9/11/2024 15:25:44 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.595963	4.681790	4.927863	F 4.457148	F 4.394377	F 4.416434
Stddev	.006778	.021668	.038031	.014232	.004719	.016584
%RSD	.1474822	.4628195	.7717461	.3193140	.1073935	.3755032
#1	4.590775	4.704676	4.917846	4.471379	4.389387	4.430615
#2	4.593482	4.679104	4.895844	4.457151	4.398768	4.420487
#3	4.603632	4.661590	4.969900	4.442915	4.394977	4.398199

Elem	Sr4077
Units	ppm
Avg	4.574527
Stddev	.021156
%RSD	.4624710
#1	4.551447
#2	4.579135
#3	4.592999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4122.976	60890.86	4465.093	3319.464	5937.528
Stddev	10.557	279.21	18.232	13.801	15.116
%RSD	.2560612	.4585385	.4083263	.4157710	.2545885
#1	4111.495	60663.56	4449.325	3309.001	5920.183
#2	4125.164	61202.52	4460.897	3335.106	5947.892
#3	4132.267	60806.49	4485.058	3314.285	5944.508

Sample Name: CCB01 Acquired: 9/11/2024 15:29:56 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015432	-.002560	.0001150	-.003647	-.000398	-.003892
Stddev	.0021047	.001330	.0012427	.000335	.001565	.030805
%RSD	136.3911	51.93482	1081.042	9.175667	393.4332	791.4894

#1	.0027654	-.001127	-.000935	-.003804	-.001208	.020319
#2	-.000887	-.003753	-.000208	-.003263	-.001392	.006571
#3	.002751	-.002801	.001487	-.003874	.001407	-.038565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004938	.0001727	.0004926	.0289140	.0001254	.0009435
Stddev	.002533	.0000160	.0000516	.0187291	.0002023	.0002646
%RSD	51.29814	9.262929	10.48264	64.77516	161.3000	28.04496

#1	-.002819	.0001743	.0004775	.0479434	-.000097	.0009520
#2	-.004251	.0001878	.0004501	.0282982	.000298	.0012038
#3	-.007744	.0001560	.0005500	.0105004	.000175	.0006748

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008920	.0083508	.0017078	.0507551	.0009677	.0012068
Stddev	.0005152	.0029850	.0006849	.0075111	.0002246	.0004914
%RSD	57.75306	35.74502	40.10383	14.79870	23.20585	40.72205

#1	.0008595	.0067668	.0019545	.0506331	.0007124	.0011195
#2	.0003939	.0064916	.0009338	.0583264	.0010560	.0017360
#3	.0014227	.0117938	.0022352	.0433057	.0011346	.0007649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735409	-.003268	.0002994	.6563720	.0132846	.0017576
Stddev	.0141925	.002369	.0003536	.0317844	.0010358	.0003909
%RSD	19.29881	72.48547	118.1148	4.842431	7.796724	22.24255

#1	.0717373	-.000534	-.000092	.6703086	.0144290	.0022082
#2	.0885489	-.004721	.000595	.6200001	.0130134	.0015083
#3	.0603363	-.004547	.000396	.6788074	.0124114	.0015563

Sample Name: CCB01 Acquired: 9/11/2024 15:29:56 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.003394	-.031894	.0017305	F -.016897	.0028767
Stddev	.000179	.000659	.031804	.0019175	.001753	.0017237
%RSD	657.1109	19.42630	99.71851	110.8057	10.37688	59.92020

#1	.000171	-.002882	-.000544	.0007196	-.018884	.0011296
#2	-.000075	-.003162	-.064134	.0005300	-.015568	.0045760
#3	-.000177	-.004138	-.031004	.0039419	-.016238	.0029244

Elem	Sr4077
Units	ppm
Avg	.0022762
Stddev	.0007336
%RSD	32.23103

#1	.0031107
#2	.0019852
#3	.0017327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4151.801	63622.58	4564.320	3473.149	6395.518
Stddev	14.613	329.82	15.910	12.588	26.800
%RSD	.3519778	.5184018	.3485823	.3624341	.4190467

#1	4136.757	63827.63	4582.667	3477.792	6367.407
#2	4165.942	63242.13	4555.974	3458.900	6420.780
#3	4152.704	63798.00	4554.320	3482.757	6398.368

Sample Name: LR2 Acquired: 9/11/2024 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0014955	.0190788	F 204.4904	.0135583	-.006123	.1453910
Stddev	.0036029	.0022612	1.2962	.0038920	.002126	.0403503
%RSD	240.9250	11.85212	.6338455	28.70568	34.72119	27.75299

#1	-.002624	.0167000	204.8203	.0090686	-.008495	.1639710
#2	.004060	.0193359	205.5898	.0156308	-.004392	.1731042
#3	.003050	.0212005	203.0612	.0159755	-.005481	.0990978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.89069	-.007403	-.006848	.3364030	.0305012	.0218714
Stddev	1.23709	.000239	.000140	.0288082	.0003407	.0004397
%RSD	1.361078	3.230036	2.041143	8.563609	1.117114	2.010417

#1	90.99359	-.007130	-.006867	.3629193	.0308945	.0214147
#2	92.07312	-.007502	-.006699	.3405397	.0302951	.0222919
#3	89.60536	-.007577	-.006977	.3057501	.0303140	.0219075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	265.8391	.0551852	41.14948	.1195494	F 43.29428	.0021719
Stddev	2.8900	.0271585	.92014	.0351500	.50333	.0005153
%RSD	1.087121	49.21327	2.236098	29.40210	1.162579	23.72636

#1	264.6649	.0845167	41.77140	.1580171	42.89676	.0021613
#2	269.1313	.0501283	41.58456	.1115269	43.86023	.0016619
#3	263.7210	.0309107	40.09248	.0891040	43.12586	.0026924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4118720	-.031219	F 30.56795	1.093546	.0023112	-.013769
Stddev	.0337913	.004464	.14027	.017023	.0003783	.000235
%RSD	8.204331	14.29765	.4588797	1.556641	16.36840	1.707283

#1	.4424318	-.032751	30.71725	1.075576	.0021693	-.013923
#2	.4176023	-.026191	30.54767	1.109429	.0027399	-.013887
#3	.3755819	-.034714	30.43892	1.095633	.0020243	-.013499

Sample Name: LR2 Acquired: 9/11/2024 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.005583	-.052536	-.022590	1.133232	.0760902	-.004335
Stddev	.001140	.001667	.011145	.010099	.0051915	.001267
%RSD	20.41879	3.172755	49.33503	.8912040	6.822769	29.23099

#1	-.004538	-.051759	-.021206	1.123847	.0715123	-.002889
#2	-.005412	-.054449	-.012202	1.131929	.0750276	-.005254
#3	-.006799	-.051399	-.034363	1.143919	.0817308	-.004860

Elem	Sr4077
Units	ppm
Avg	.0025271
Stddev	.0000220
%RSD	.8707491

#1	.0025074
#2	.0025232
#3	.0025509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.243	63269.31	4581.319	3181.346	6436.079
Stddev	37.988	158.51	45.144	5.465	63.871
%RSD	1.013754	.2505288	.9853844	.1717912	.9923860

#1	3727.385	63149.03	4633.355	3183.408	6403.570
#2	3723.300	63209.97	4552.627	3175.150	6395.003
#3	3791.044	63448.92	4557.975	3185.481	6509.665

Sample Name: P3839-04DLX50 Acquired: 9/11/2024 15:44:33 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0007274	.0011890	.0133051	-.010143	.0084528	.0152211	.0108962
Stddev	.0049114	.0005669	.0007074	.002432	.0002842	.0105899	.0015870
%RSD	675.2443	47.68244	5.316520	23.97528	3.362131	69.57383	14.56439

#1	.0015615	.0005676	.0138413	-.012690	.0081251	.0224895	.0119536
#2	.0051683	.0013212	.0135705	-.007846	.0086018	.0201029	.0090714
#3	-.004548	.0016782	.0125034	-.009892	.0086315	.0030708	.0116635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062794	-.002720	2.671569	-.000324	.0026084	.0176159	102.6134
Stddev	.0000442	.000083	.016159	.000473	.0000320	.0004681	.4041
%RSD	.7032293	3.049231	.6048530	146.3056	1.226541	2.657291	.3937961

#1	.0062648	-.002678	2.670741	-.000435	.0026288	.0181537	102.7255
#2	.0063291	-.002667	2.655840	-.000731	.0026249	.0173935	102.1650
#3	.0062445	-.002816	2.688127	.000196	.0025716	.0173005	102.9496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471584	.2311360	.0067139	-.005884	2.492681	-.002635	.0607033
Stddev	.018201	.0200605	.0002951	.000498	.015030	.002642	.0005633
%RSD	.7364190	8.679075	4.395712	8.470616	.6029715	100.2601	.9279107

#1	2.453215	.2160165	.0067133	-.005904	2.487277	-.001611	.0600897
#2	2.471925	.2234980	.0070093	-.006371	2.509666	-.005636	.0608234
#3	2.489613	.2538936	.0064190	-.005375	2.481101	-.000659	.0611969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295502	-.046639	-.001410	-.000854	-.005406	-.002112	.0062876
Stddev	.054804	.001602	.000085	.000299	.003419	.013130	.0008599
%RSD	4.230296	3.434361	6.045263	35.04034	63.24140	621.5324	13.67671

#1	1.350310	-.047734	-.001400	-.001160	-.007848	-.011331	.0058621
#2	1.240703	-.047383	-.001500	-.000839	-.006872	-.007927	.0072773
#3	1.295494	-.044801	-.001330	-.000562	-.001499	.012921	.0057234

Sample Name: P3839-04DLX50 Acquired: 9/11/2024 15:44:33 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0866995	-.000005	-.098656
Stddev	.0027939	.002379	.000387
%RSD	3.222464	49799.65	.3921434

#1	.0899029	-.002453	-.098738
#2	.0854286	.000139	-.098235
#3	.0847671	.002299	-.098995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.249	63423.35	4518.609	3518.879	6295.200
Stddev	9.295	289.18	4.548	14.475	15.834
%RSD	.2212546	.4559598	.1006581	.4113490	.2515186

#1	4206.712	63089.45	4513.948	3511.439	6307.790
#2	4206.518	63593.36	4518.845	3535.561	6300.386
#3	4190.516	63587.25	4523.035	3509.638	6277.424

Sample Name: P3839-03LX5 Acquired: 9/11/2024 15:48:51 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.000409	-.003644	.0038158	-.007993	.0002871	.0149176	.1694514
Stddev	.002068	.000230	.0018576	.000804	.0016315	.0048439	.0019169
%RSD	505.2862	6.323315	48.68211	10.05646	568.2844	32.47105	1.131241

#1	-.002758	-.003746	.0053719	-.007944	-.000624	.0132729	.1712350
#2	.001137	-.003380	.0043164	-.008820	-.000686	.0203697	.1696948
#3	.000393	-.003806	.0017592	-.007214	.002171	.0111103	.1674245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022297	-.001146	1.470907	-.000069	.0009281	.0051533	37.69068
Stddev	.0000040	.000040	.036483	.000390	.0001326	.0017193	.10586
%RSD	.1787732	3.455579	2.480302	563.2755	14.28749	33.36283	.2808627

#1	.0022326	-.001180	1.466783	-.000194	.0009928	.0070514	37.74903
#2	.0022314	-.001154	1.436661	-.000381	.0010159	.0047079	37.56849
#3	.0022252	-.001102	1.509276	.000368	.0007756	.0037005	37.75453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5363251	.1808202	.0019441	-.001344	1.405339	-.000770	.0858334
Stddev	.0025778	.0073963	.0003590	.000444	.009366	.002409	.0002891
%RSD	.4806478	4.090441	18.46580	33.05652	.6664669	312.8698	.3368499

#1	.5390032	.1734140	.0023476	-.001203	1.405543	.001359	.0858305
#2	.5361113	.1808399	.0018249	-.000987	1.395873	-.000284	.0855457
#3	.5338608	.1882066	.0016599	-.001841	1.414602	-.003385	.0861240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.378135	-.014888	-.000218	-.002289	-.004611	.0707453	.0160000
Stddev	.028878	.001724	.000368	.000248	.001026	.0100402	.0013571
%RSD	1.214323	11.57926	169.2264	10.82923	22.24990	14.19209	8.481822

#1	2.401890	-.016189	.000161	-.002004	-.004867	.0593591	.0144676
#2	2.345991	-.015542	-.000575	-.002407	-.003481	.0783285	.0164822
#3	2.386524	-.012933	-.000239	-.002455	-.005484	.0745483	.0170501

Sample Name: P3839-03LX5 Acquired: 9/11/2024 15:48:51 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0656838	-.003017	-.030258
Stddev	.0029010	.000772	.000089
%RSD	4.416603	25.60265	.2943867

#1	.0623451	-.002132	-.030235
#2	.0675882	-.003557	-.030356
#3	.0671182	-.003362	-.030183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4445.759	63913.66	4639.247	3550.834	6761.409
Stddev	10.687	180.10	36.924	9.959	14.634
%RSD	.2403878	.2817930	.7959076	.2804830	.2164395

#1	4435.053	63846.36	4619.372	3544.215	6744.577
#2	4456.427	63776.90	4616.517	3546.000	6771.124
#3	4445.798	64117.72	4681.851	3562.288	6768.524

Sample Name: P3891-01DLX20 Acquired: 9/11/2024 15:53:07 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.4625526	.0291391	2.047397	-.021848	.0738584	21.89182	.6259182
Stddev	.0225857	.0019189	.112694	.003384	.0037790	.34461	.0088774
%RSD	4.882836	6.585356	5.504277	15.49058	5.116576	1.574157	1.418294

#1	.4860140	.0273062	2.160998	-.025262	.0781084	22.25173	.6354914
#2	.4606850	.0311338	2.045563	-.021789	.0725904	21.85886	.6243054
#3	.4409586	.0289773	1.935631	-.018494	.0708765	21.56487	.6179578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365444	-.008057	27.89798	.6298876	.2812276	8.093867	552.7934
Stddev	.0006325	.002168	.32917	.0088787	.0158056	.455081	6.6851
%RSD	1.730863	26.90337	1.179912	1.409565	5.620230	5.622546	1.209337

#1	.0372743	-.005622	28.24790	.6397166	.2970356	8.547986	555.3995
#2	.0362028	-.008773	27.85153	.6274978	.2812230	8.095785	557.7830
#3	.0361561	-.009776	27.59450	.6224483	.2654243	7.637829	545.1978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.129993	11.76813	.5208960	-.021165	3.894617	.0931990	11.33325
Stddev	.025186	.18612	.0289951	.001462	.027589	.0064118	.14361
%RSD	1.182427	1.581570	5.566381	6.909712	.7083841	6.879654	1.267172

#1	2.158495	11.95671	.5499078	-.022854	3.898485	.0981983	11.47003
#2	2.120746	11.76311	.5208624	-.020344	3.920068	.0859701	11.34604
#3	2.110739	11.58457	.4919177	-.020299	3.865299	.0954286	11.18366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.203083	-.213079	2.397155	.2882024	1.808397	4.248497	.8383993
Stddev	.010153	.017072	.126586	.0172160	.027788	.065967	.0522610
%RSD	.1237704	8.012262	5.280679	5.973561	1.536589	1.552720	6.233428

#1	8.213149	-.230901	2.522872	.3050098	1.836572	4.293239	.8907219
#2	8.203257	-.196871	2.398875	.2889923	1.807605	4.279515	.8382757
#3	8.192845	-.211465	2.269718	.2706051	1.781014	4.172738	.7862001

Sample Name: P3891-01DLX20 Acquired: 9/11/2024 15:53:07 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	7.237874	.0071632	-.438308
Stddev	.410852	.0051766	.005581
%RSD	5.676423	72.26670	1.273277

#1	7.646927	.0060539	-.439416
#2	7.241447	.0128046	-.443251
#3	6.825246	.0026312	-.432256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4302.152	63574.14	4615.991	3502.518	6047.939
Stddev	2.517	129.19	39.859	6.552	21.083
%RSD	.0585078	.2032088	.8635021	.1870545	.3485970

#1	4304.544	63718.32	4579.762	3508.708	6025.843
#2	4299.526	63468.90	4658.689	3495.656	6050.137
#3	4302.386	63535.19	4609.523	3503.189	6067.837

Sample Name: P3891-02 Acquired: 9/11/2024 15:57:15 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0423089	-.002762	.0037999	-.007374	.0018191	.1356165	.0653637
Stddev	.0026112	.000879	.0005160	.002072	.0020748	.0014007	.0009679
%RSD	6.171779	31.82151	13.58012	28.09520	114.0573	1.032809	1.480723

#1	.0424086	-.001939	.0035816	-.006169	.0028337	.1343459	.0655403
#2	.0396492	-.002659	.0034289	-.006187	.0031913	.1371184	.0643197
#3	.0448688	-.003687	.0043892	-.009766	-.000568	.1353851	.0662311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029017	-.001626	7.409894	.0061444	.0079913	.0037537	50.56425
Stddev	.0000960	.000046	.004979	.0006057	.0002617	.0003571	.20469
%RSD	3.308382	2.809537	.0671966	9.857742	3.275129	9.512842	.4048107

#1	.0028406	-.001585	7.412383	.0063320	.0082837	.0038749	50.76854
#2	.0028522	-.001619	7.413139	.0066341	.0077790	.0040344	50.35916
#3	.0030124	-.001675	7.404162	.0054671	.0079111	.0033518	50.56504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9268008	.5833875	.0473903	-.001829	140.0544	-.002455	.4473224
Stddev	.0023343	.0191117	.0001648	.000308	.1575	.002603	.0008909
%RSD	.2518662	3.275990	.3478197	16.83816	.1124772	106.0292	.1991718

#1	.9244695	.6031230	.0475756	-.001768	140.0194	-.001210	.4464685
#2	.9267946	.5649676	.0473352	-.002163	139.9174	-.000709	.4482462
#3	.9291381	.5820720	.0472600	-.001556	140.2266	-.005447	.4472527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209885	.0035912	.0008790	-.004373	-.003955	1.318700	.0117894
Stddev	.011786	.0020476	.0001049	.000673	.002099	.010561	.0030285
%RSD	.9741268	57.01613	11.93539	15.39382	53.08094	.8008451	25.68813

#1	1.222051	.0054858	.0008804	-.004097	-.003873	1.322277	.0152342
#2	1.198520	.0014190	.0007734	-.005141	-.001898	1.306816	.0105881
#3	1.209083	.0038689	.0009832	-.003882	-.006095	1.327008	.0095459

Sample Name: P3891-02 Acquired: 9/11/2024 15:57:15 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	2.723368	-.003224	-.031910
Stddev	.006493	.000446	.000183
%RSD	.2384059	13.82706	.5749766

#1	2.728851	-.003354	-.031872
#2	2.716198	-.002727	-.031748
#3	2.725054	-.003590	-.032109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4169.463	61845.48	4497.980	3455.351	5991.224
Stddev	4.303	288.08	23.845	11.371	4.844
%RSD	.1032040	.4658102	.5301345	.3290788	.0808470

#1	4164.806	61687.21	4490.046	3454.650	5988.249
#2	4173.292	61671.22	4479.113	3444.348	5996.813
#3	4170.291	62178.00	4524.780	3467.057	5988.609

Sample Name: P3892-02 Acquired: 9/11/2024 16:01:29 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.001573	-.003817	.0076876	-.003133	-.000192	.4549367	.2382382
Stddev	.002339	.003722	.0019022	.001484	.000470	.0112380	.0009719
%RSD	148.6986	97.50833	24.74339	47.36994	244.8968	2.470243	.4079450

#1	-.002615	-.001821	.0081809	-.001754	.000315	.4562715	.2373991
#2	-.003210	-.008111	.0092946	-.004704	-.000277	.4654477	.2393031
#3	.001106	-.001519	.0055874	-.002941	-.000614	.4430909	.2380125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002588	.0003170	14.14723	.0024845	.0058843	.0198794	.3689928
Stddev	.0000437	.0000679	.03914	.0006076	.0001594	.0005087	.0155573
%RSD	16.87691	21.41398	.2766569	24.45545	2.708932	2.558835	4.216150

#1	.0002840	.0002420	14.15650	.0027832	.0060661	.0194698	.3869338
#2	.0002841	.0003347	14.10428	.0017854	.0057685	.0204488	.3608090
#3	.0002084	.0003743	14.18090	.0028850	.0058183	.0197194	.3592356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4409655	4.361705	.0050650	.0004687	526.4314	.0003318	.1261331
Stddev	.0032370	.010357	.0003291	.0003456	6.3872	.0019917	.0012781
%RSD	.7340805	.2374599	6.497667	73.73814	1.213301	600.2203	1.013291

#1	.4374801	4.356057	.0047305	.0005609	519.0625	-.001938	.1247779
#2	.4415389	4.373659	.0050760	.0000864	529.8495	.001146	.1263047
#3	.4438775	4.355400	.0053885	.0007589	530.3822	.001787	.1273168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.937449	.0297641	.0003082	-.003536	.0006156	.8330726	.0164887
Stddev	.009033	.0004635	.0000677	.000548	.0014317	.0169938	.0019517
%RSD	.3075102	1.557315	21.96515	15.48682	232.5918	2.039899	11.83671

#1	2.945151	.0302859	.0003246	-.004123	-.000177	.8154864	.0167504
#2	2.939690	.0296065	.0002338	-.003039	-.000245	.8494046	.0144193
#3	2.927506	.0294000	.0003662	-.003448	.002268	.8343267	.0182963

Sample Name: P3892-02 Acquired: 9/11/2024 16:01:29 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	2.088231	-.004403	.0775682
Stddev	.009252	.001116	.0002926
%RSD	.4430517	25.35055	.3772300

#1	2.077551	-.004574	.0773143
#2	2.093816	-.005424	.0775021
#3	2.093325	-.003211	.0778882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.521	59604.72	4492.132	3349.741	5676.218
Stddev	9.514	287.45	13.821	12.951	13.942
%RSD	.2328675	.4822634	.3076719	.3866288	.2456191

#1	4083.552	59890.89	4476.542	3356.007	5667.628
#2	4095.866	59316.00	4502.883	3334.848	5692.304
#3	4077.146	59607.28	4496.970	3358.367	5668.722

Sample Name: P3872-02 Acquired: 9/11/2024 16:05:55 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.000132	-.005014	.0002975	-.002866	.0002664	.2158109	.0455855
Stddev	.001864	.000950	.0016178	.002681	.0008370	.0216698	.0007309
%RSD	1415.265	18.95067	543.8374	93.52132	314.2481	10.04109	1.603399

#1	-.000413	-.006108	-.001531	-.005623	.0003988	.2408281	.0460703
#2	.001857	-.004539	.001543	-.000268	.0010292	.2028715	.0459414
#3	-.001839	-.004395	.000881	-.002709	-.000629	.2037332	.0447448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000035	19.58441	.0018047	.0004170	.0048846	.2848269
Stddev	.000107	.000093	.04546	.0002858	.0000188	.0006248	.0058481
%RSD	2262.357	263.7407	.2321313	15.83522	4.497951	12.79075	2.053211

#1	.000008	-.000093	19.63172	.0014785	.0004331	.0055102	.2839571
#2	.000096	-.000085	19.58047	.0019242	.0003964	.0048831	.2910612
#3	-.000118	.000072	19.54106	.0020112	.0004216	.0042606	.2794624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4464995	5.306265	.0029421	.0006524	35.81426	-.002666	.0317047
Stddev	.0025096	.011745	.0000358	.0004582	.37138	.005346	.0001995
%RSD	.5620542	.2213352	1.217927	70.22712	1.036970	200.4944	.6291102

#1	.4484280	5.305183	.0029714	.0010289	36.20903	.002574	.0315091
#2	.4436621	5.318514	.0029528	.0001423	35.76192	-.008111	.0319078
#3	.4474084	5.295100	.0029022	.0007861	35.47181	-.002461	.0316972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.970698	.0249825	.0033489	-.000251	.0046448	2.218852	.0143047
Stddev	.024742	.0005840	.0003182	.000260	.0023841	.024268	.0009122
%RSD	1.255480	2.337645	9.501772	103.6390	51.32911	1.093703	6.376868

#1	1.943251	.0245335	.0035155	-.000214	.0019097	2.215059	.0134234
#2	1.991287	.0256427	.0029820	-.000528	.0057412	2.244792	.0142460
#3	1.977556	.0247712	.0035492	-.000012	.0062836	2.196703	.0152449

Sample Name: P3872-02 Acquired: 9/11/2024 16:05:55 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	6.465784	-.006503	.0813139
Stddev	.029544	.001917	.0003523
%RSD	.4569299	29.48412	.4333048
#1	6.484244	-.005986	.0817093
#2	6.431709	-.008626	.0810334
#3	6.481398	-.004897	.0811989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4258.937	63212.72	4389.290	3491.017	6310.762
Stddev	2.218	38.26	21.485	7.683	4.176
%RSD	.0520902	.0605212	.4894758	.2200855	.0661791
#1	4257.423	63179.25	4370.176	3484.715	6307.088
#2	4257.903	63254.42	4412.543	3499.576	6309.893
#3	4261.484	63204.49	4385.151	3488.761	6315.304

Sample Name: P3872-01 Acquired: 9/11/2024 16:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.000414	-.004489	.0031714	-.002124	-.000218	.2428197	.2806447
Stddev	.002216	.001420	.0003492	.003361	.000476	.0063177	.0013565
%RSD	534.7981	31.62269	11.01064	158.2657	217.8585	2.601823	.4833656

#1	-.002101	-.005017	.0028418	-.005834	.000269	.2462154	.2796722
#2	-.001237	-.002881	.0031351	.000719	-.000243	.2467135	.2800676
#3	.002095	-.005569	.0035374	-.001257	-.000681	.2355303	.2821944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012409	.0002818	13.19330	.0121085	.0297819	.0245062	6.853958
Stddev	.0000448	.0000271	.03853	.0008657	.0000777	.0004100	.043303
%RSD	3.607309	9.598369	.2920386	7.149692	.2610291	1.672931	.6317947

#1	.0012712	.0002589	13.16322	.0111609	.0297601	.0249621	6.829560
#2	.0011895	.0002748	13.17994	.0123066	.0297174	.0243887	6.903955
#3	.0012621	.0003116	13.23673	.0128581	.0298682	.0241678	6.828359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9678621	5.010318	.0338954	-.000245	580.7783	.0007950	.1782267
Stddev	.0028523	.026741	.0002105	.000269	10.4354	.0042360	.0007363
%RSD	.2947028	.5337117	.6209656	109.9778	1.796793	532.8141	.4131265

#1	.9654021	5.013705	.0341316	-.000520	592.8243	.0025187	.1789887
#2	.9709887	5.035204	.0337278	.000018	574.4962	.0038974	.1781721
#3	.9671955	4.982046	.0338268	-.000231	575.0143	-.004031	.1775192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024595	.0304181	.0003236	-.002991	-.000192	1.603849	.0199706
Stddev	.028567	.0009088	.0002260	.000667	.001720	.016829	.0002017
%RSD	.9444806	2.987783	69.85168	22.30064	896.9435	1.049261	1.009821

#1	3.041914	.0293898	.0004943	-.002342	-.000097	1.621653	.0200885
#2	3.040249	.0307512	.0000673	-.003675	-.001957	1.601691	.0200855
#3	2.991623	.0311135	.0004091	-.002958	.001479	1.588204	.0197377

Sample Name: P3872-01 Acquired: 9/11/2024 16:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.246680	-.003872	.0386264
Stddev	.009592	.001523	.0002529
%RSD	.7693683	39.33650	.6547094

#1	1.252335	-.005069	.0385339
#2	1.235605	-.004389	.0384327
#3	1.252099	-.002157	.0389125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3985.319	59001.33	4498.716	3326.639	5498.888
Stddev	7.408	294.36	9.137	12.084	9.029
%RSD	.1858740	.4988990	.2031036	.3632519	.1641889

#1	3989.619	58821.62	4506.269	3316.594	5502.408
#2	3976.766	58841.34	4501.319	3323.276	5488.629
#3	3989.573	59341.03	4488.560	3340.049	5505.626

Sample Name: CCV02 Acquired: 9/11/2024 16:14:37 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.545242	4.621650	4.534581	4.524678	4.556148	9.304565
Stddev	.016404	.021692	.024761	.018548	.018829	.032357
%RSD	.3608957	.4693582	.5460455	.4099210	.4132684	.3477535

#1	4.530817	4.617359	4.516010	4.511054	4.546481	9.337132
#2	4.541825	4.602424	4.525040	4.517179	4.544117	9.304140
#3	4.563086	4.645167	4.562693	4.545801	4.577847	9.272422

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.038265	.2357006	2.280993	23.12470	.9566191	2.280022
Stddev	.011545	.0003851	.013207	.05629	.0008532	.011127
%RSD	.1277303	.1634042	.5789863	.2434217	.0891930	.4880358

#1	9.025310	.2360650	2.271286	23.05971	.9564887	2.272521
#2	9.047463	.2357392	2.275662	23.15614	.9558386	2.274738
#3	9.042022	.2352976	2.296032	23.15824	.9575300	2.292807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133434	4.603850	2.268524	23.17403	2.277667	1.178808
Stddev	.004909	.021429	.008916	.08173	.012744	.001444
%RSD	.4331119	.4654622	.3930171	.3526933	.5595144	.1225075

#1	1.130122	4.580878	2.261797	23.18421	2.268433	1.177959
#2	1.131107	4.623300	2.278637	23.08769	2.272361	1.177989
#3	1.139074	4.607372	2.265138	23.25020	2.292207	1.180475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.62244	2.307596	2.352626	23.44058	5.392324	4.639543
Stddev	.07466	.006193	.006228	.17331	.016977	.016181
%RSD	.3300469	.2683774	.2647042	.7393761	.3148332	.3487725

#1	22.62547	2.304727	2.347872	23.24261	5.411799	4.631498
#2	22.69555	2.303357	2.359675	23.56493	5.384526	4.628960
#3	22.54631	2.314703	2.350330	23.51420	5.380647	4.658170

Sample Name: CCV02 Acquired: 9/11/2024 16:14:37 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.565789	4.597935	4.553395	F 4.480274	F 4.368504	F 4.317831
Stddev	.022582	.009136	.049992	.008306	.012647	.010318
%RSD	.4945833	.1986939	1.097915	.1853905	.2895043	.2389529
#1	4.549595	4.587467	4.497035	4.481263	4.356748	4.307211
#2	4.556188	4.604302	4.570763	4.471518	4.366878	4.327817
#3	4.591585	4.602036	4.592387	4.488042	4.381885	4.318465

Elem	Sr4077
Units	ppm
Avg	F 4.488333
Stddev	.017903
%RSD	.3988863
#1	4.482943
#2	4.508312
#3	4.473744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4151.890	61083.24	4289.135	3369.932	5950.615
Stddev	27.747	158.34	16.789	17.128	42.954
%RSD	.6682905	.2592226	.3914328	.5082548	.7218390
#1	4165.722	61082.67	4273.821	3373.625	5974.414
#2	4170.001	60925.19	4286.498	3351.258	5976.402
#3	4119.946	61241.87	4307.087	3384.911	5901.030

Sample Name: CCB02 Acquired: 9/11/2024 16:20:16 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000779	-.005026	.0015762	-.002534	.0007904	-.006325
Stddev	.001557	.001737	.0012600	.001825	.0010845	.003348
%RSD	199.7930	34.56835	79.93964	72.04332	137.2154	52.93224

#1	.000721	-.006972	.0019492	-.001731	-.000242	-.008182
#2	-.002387	-.003630	.0026077	-.004623	.000693	-.002460
#3	-.000671	-.004475	.0001718	-.001247	.001920	-.008332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006719	.0002870	.0013723	.0151028	.0005563	.0015861
Stddev	.0022043	.0000704	.0003828	.0158778	.0002669	.0004149
%RSD	328.0824	24.52070	27.89816	105.1321	47.97298	26.15628

#1	.0017015	.0002059	.0010644	.0196971	.0005624	.0011103
#2	.0021730	.0003324	.0012515	.0281768	.0008201	.0017757
#3	-.001859	.0003227	.0018010	-.002566	.0002865	.0018724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016371	.0139927	.0021496	.0698989	.0019990	.0022492
Stddev	.0001434	.0111925	.0014214	.0042099	.0002888	.0004920
%RSD	8.762172	79.98854	66.12109	6.022771	14.44780	21.87439

#1	.0015784	.0211708	.0035225	.0652871	.0016724	.0017412
#2	.0015323	.0010962	.0022422	.0735358	.0021041	.0027235
#3	.0018005	.0197111	.0006843	.0708738	.0022206	.0022829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3180044	-.000785	.0007628	.8664982	.0026930	.0034338
Stddev	.0223245	.002633	.0004308	.0600407	.0006325	.0003389
%RSD	7.020183	335.5629	56.47926	6.929123	23.48709	9.868723

#1	.3082757	-.001966	.0012424	.8285202	.0031361	.0032040
#2	.3021952	.002232	.0006376	.8352563	.0029743	.0032743
#3	.3435424	-.002620	.0004084	.9357181	.0019687	.0038229

Sample Name: CCB02 Acquired: 9/11/2024 16:20:16 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018271	-.000467	-.010914	.0038564	F -.014554	.0081294
Stddev	.0013125	.001864	.013096	.0012181	.002839	.0022145
%RSD	71.83376	398.8067	119.9940	31.58499	19.50820	27.24097
#1	.0008001	.001326	-.016539	.0025978	-.016198	.0105780
#2	.0013755	-.002396	.004055	.0050294	-.016189	.0062667
#3	.0033058	-.000333	-.020258	.0039420	-.011276	.0075435

Elem	Sr4077
Units	ppm
Avg	.0038253
Stddev	.0011694
%RSD	30.57094
#1	.0050268
#2	.0037583
#3	.0026908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4376.153	63931.68	4298.672	3526.120	6787.760
Stddev	19.184	94.33	43.786	4.936	23.210
%RSD	.4383837	.1475420	1.018598	.1399893	.3419372
#1	4354.414	63850.57	4258.062	3525.025	6761.490
#2	4383.331	64035.19	4345.061	3531.512	6805.492
#3	4390.713	63909.27	4292.894	3521.824	6796.298

Sample Name: P3889-01 Acquired: 9/11/2024 16:28:25 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.003757	-.011193	.0011040	-.004884	-.000436	4.030351	.1253422
Stddev	.000852	.002350	.0010639	.002109	.000859	.119897	.0047865
%RSD	22.68010	20.99085	96.35990	43.17595	196.8806	2.974851	3.818747

#1	-.003579	-.012190	.0016586	-.005985	-.001428	4.120424	.1291965
#2	-.004685	-.008510	.0017760	-.006215	.000024	4.076367	.1268455
#3	-.003009	-.012880	-.000123	-.002453	.000094	3.894263	.1199845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003093	-.000103	4.510101	.0146247	.0027070	.0065157	3.692241
Stddev	.0000385	.000076	.102034	.0003727	.0002103	.0002203	.024438
%RSD	12.45114	74.11112	2.262346	2.548261	7.768637	3.381540	.6618692

#1	.0003447	-.000118	4.571855	.0150491	.0027321	.0062783	3.719713
#2	.0002683	-.000020	4.566119	.0144740	.0024853	.0067136	3.684087
#3	.0003149	-.000171	4.392329	.0143509	.0029036	.0065552	3.672923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718404	1.679178	.0060542	-.000049	30.34342	.0102294	.0781591
Stddev	.0013852	.051810	.0000595	.000326	.20256	.0041190	.0001166
%RSD	1.928202	3.085413	.9835305	658.7901	.6675471	40.26634	.1491712

#1	.0722535	1.691844	.0059918	-.000350	30.56105	.0142818	.0782350
#2	.0729721	1.723480	.0060604	.000297	30.30881	.0103596	.0780249
#3	.0702956	1.622210	.0061104	-.000095	30.16040	.0060469	.0782175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.863771	.2086560	.0024341	-.003731	.1346089	7.258754	.0254763
Stddev	.024331	.0062007	.0002159	.000856	.0051419	.013385	.0021901
%RSD	1.305468	2.971721	8.868390	22.93695	3.819853	.1843918	8.596643

#1	1.836336	.2118112	.0022226	-.004645	.1389553	7.256940	.0274147
#2	1.872246	.2126444	.0026541	-.003601	.1359385	7.272953	.0259136
#3	1.882732	.2015122	.0024256	-.002948	.1289328	7.246369	.0231005

Sample Name: P3889-01 Acquired: 9/11/2024 16:28:25 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.328521	-.016573	.0292223
Stddev	.024094	.001224	.0008714
%RSD	.4521789	7.385481	2.982047

#1	5.356212	-.017911	.0298475
#2	5.317012	-.016296	.0295925
#3	5.312339	-.015511	.0282269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4347.000	64450.67	4545.264	3554.131	6506.077
Stddev	16.028	168.52	108.191	24.333	19.801
%RSD	.3687152	.2614752	2.380291	.6846421	.3043392

#1	4364.231	64256.93	4485.583	3527.667	6527.325
#2	4344.235	64531.85	4480.058	3559.187	6502.764
#3	4332.534	64563.25	4670.151	3575.539	6488.141

Sample Name: P3906-02 Acquired: 9/11/2024 16:32:42 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0039878	-.013805	.0280930	-.004342	-.000505	.3813342	.1345439
Stddev	.0011414	.001239	.0005204	.000656	.000804	.0103944	.0005050
%RSD	28.62269	8.974766	1.852519	15.11660	159.3231	2.725787	.3753387

#1	.0050807	-.012568	.0286033	-.004832	-.000462	.3872020	.1344941
#2	.0028034	-.015046	.0281127	-.003596	.000277	.3874679	.1340656
#3	.0040793	-.013801	.0275630	-.004597	-.001330	.3693328	.1350719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001106	.0006978	5.852131	.0022790	.0013142	.0149111	.3419315
Stddev	.0000575	.0000468	.014665	.0003508	.0001210	.0002924	.0101433
%RSD	52.00543	6.703022	.2505906	15.39325	9.205842	1.960746	2.966469

#1	.0001769	.0006443	5.835203	.0022812	.0013391	.0150981	.3365530
#2	.0000794	.0007308	5.860227	.0019271	.0014209	.0150610	.3536313
#3	.0000754	.0007184	5.860964	.0026287	.0011828	.0145742	.3356102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1257400	.9185034	.0049047	.0005420	331.6840	.0033806	.2944858
Stddev	.0005149	.0090345	.0002077	.0002670	1.4836	.0029901	.0006119
%RSD	.4094902	.9836074	4.233646	49.25131	.4472901	88.44898	.2077936

#1	.1251787	.9263952	.0047765	.0005367	333.1491	.0064794	.2944356
#2	.1258511	.9204660	.0047933	.0008116	330.1826	.0005126	.2951213
#3	.1261903	.9086489	.0051443	.0002778	331.7201	.0031498	.2939006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713944	.0151752	.0002582	-.003927	.0055108	1.018608	.0477351
Stddev	.044963	.0005956	.0001013	.000593	.0018170	.017110	.0008288
%RSD	2.623346	3.924611	39.23525	15.10990	32.97188	1.679700	1.736206

#1	1.684724	.0153883	.0003277	-.004177	.0037892	1.011486	.0469837
#2	1.691387	.0156349	.0001420	-.003250	.0053330	1.006209	.0486241
#3	1.765719	.0145024	.0003048	-.004355	.0074101	1.038128	.0475975

Sample Name: P3906-02 Acquired: 9/11/2024 16:32:42 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.2027323	-.018767	.0285554
Stddev	.0018565	.000526	.0001766
%RSD	.9157196	2.801867	.6183713

#1	.2033482	-.019318	.0286227
#2	.2006462	-.018271	.0286885
#3	.2042026	-.018711	.0283551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.343	59451.67	4545.843	3351.844	6079.948
Stddev	10.353	10.49	28.617	14.987	12.665
%RSD	.2430107	.0176476	.6295261	.4471190	.2083107

#1	4265.888	59463.77	4566.770	3359.434	6084.276
#2	4248.398	59445.15	4513.232	3334.580	6065.686
#3	4266.742	59446.09	4557.526	3361.516	6089.882

Sample Name: P3907-02 Acquired: 9/11/2024 16:37:09 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0002995	-.012256	.0009366	-.005399	-.000360	.2419308	.0971710
Stddev	.0007668	.001568	.0001673	.000850	.000669	.0063090	.0014551
%RSD	256.0591	12.79768	17.86656	15.74312	186.1772	2.607785	1.497461

#1	-.000552	-.010650	.0007737	-.006371	-.000688	.2388475	.0977046
#2	.000935	-.012334	.0011080	-.004796	.000411	.2377563	.0982840
#3	.000515	-.013784	.0009281	-.005030	-.000801	.2491885	.0955245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001815	.0001641	4.935449	.0017665	.0001813	.0122142	.1722737
Stddev	.0000741	.0000679	.025418	.0001834	.0002391	.0004675	.0164030
%RSD	40.81821	41.37054	.5150007	10.38438	131.9035	3.827323	9.521491

#1	.0002233	.0000962	4.960799	.0017534	.0002258	.0126187	.1601206
#2	.0002253	.0001641	4.935583	.0015899	.0003949	.0117024	.1909314
#3	.0000960	.0002320	4.909964	.0019561	-.000077	.0123215	.1657690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299697	.9164210	.0022091	.0002973	286.6044	.0009365	.0721219
Stddev	.0004610	.0220986	.0002191	.0001388	2.4230	.0026817	.0003217
%RSD	1.538241	2.411402	9.918304	46.68340	.8454271	286.3657	.4460548

#1	.0302295	.9387975	.0021245	.0003177	288.7728	.0019208	.0720684
#2	.0294374	.8946113	.0024579	.0001494	283.9890	-.002098	.0724670
#3	.0302421	.9158541	.0020449	.0004247	287.0515	.002987	.0718304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182889	.0050306	.0002179	-.004341	.0000747	.3736633	.0121492
Stddev	.034477	.0006936	.0003410	.000106	.0011587	.0173628	.0012238
%RSD	2.914620	13.78692	156.5102	2.441904	1551.784	4.646635	10.07309

#1	1.154348	.0043370	.0005118	-.004385	-.000865	.3841078	.0127923
#2	1.221195	.0057242	.0002977	-.004417	-.000280	.3832618	.0107379
#3	1.173124	.0050307	-.000156	-.004220	.001369	.3536205	.0129173

Sample Name: P3907-02 Acquired: 9/11/2024 16:37:09 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.2141651	-.018171	.0306711
Stddev	.0016775	.001748	.0000661
%RSD	.7832898	9.620574	.2155624

#1	.2123057	-.017434	.0306446
#2	.2146247	-.020167	.0307464
#3	.2155650	-.016913	.0306224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4268.987	61792.67	4623.208	3459.050	6080.306
Stddev	19.749	153.66	23.870	12.747	29.822
%RSD	.4626140	.2486770	.5163010	.3685003	.4904688

#1	4255.522	61845.44	4596.088	3461.989	6054.411
#2	4259.780	61619.57	4632.511	3445.091	6073.596
#3	4291.658	61912.99	4641.026	3470.071	6112.911

Sample Name: P3907-08 Acquired: 9/11/2024 16:41:37 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.000358	-.009876	.0025005	-.002494	-.001135	.2559284	.1608486
Stddev	.000768	.001528	.0001948	.003236	.002432	.0185671	.0041201
%RSD	214.5759	15.47497	7.790667	129.7715	214.2359	7.254795	2.561446

#1	.000208	-.010806	.0023209	.001240	-.003896	.2736803	.1602540
#2	-.001232	-.010709	.0027076	-.004218	-.000197	.2574634	.1652336
#3	-.000050	-.008112	.0024731	-.004503	.000688	.2366415	.1570581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001304	.0001302	11.04275	.0013575	.0000988	.0094334	.1827464
Stddev	.0001059	.0000462	.09344	.0005399	.0002648	.0001736	.0045275
%RSD	81.22215	35.51002	.8461927	39.77412	268.1014	1.840296	2.477473

#1	.0000127	.0001569	11.09828	.0017033	.0003053	.0093755	.1781849
#2	.0001606	.0000768	11.09510	.0016339	.0001907	.0092962	.1872391
#3	.0002180	.0001569	10.93487	.0007353	-.000200	.0096286	.1828153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610328	1.145835	.0017818	.0007022	329.8367	.0015601	.0568094
Stddev	.0008980	.010465	.0001581	.0001720	.9257	.0022822	.0002097
%RSD	1.471311	.9133403	8.873339	24.49540	.2806433	146.2833	.3690730

#1	.0620176	1.153724	.0016029	.0005877	330.0108	.0027973	.0570468
#2	.0608217	1.149819	.0019029	.0006190	328.8364	-.001074	.0566497
#3	.0602592	1.133963	.0018396	.0009001	330.6630	.002957	.0567316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.510267	.0152213	.0003906	-.003882	.0022245	.8340816	.0227953
Stddev	.042962	.0007102	.0003015	.000799	.0019760	.0209602	.0006300
%RSD	2.844635	4.665957	77.20297	20.58837	88.82823	2.512968	2.763493

#1	1.462017	.0160100	.0005842	-.002982	.0045020	.8311393	.0234351
#2	1.524410	.0150216	.0000431	-.004510	.0009652	.8563575	.0221757
#3	1.544375	.0146323	.0005444	-.004153	.0012064	.8147480	.0227751

Sample Name: P3907-08 Acquired: 9/11/2024 16:41:37 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.1871736	-.018031	.0529726
Stddev	.0022041	.001334	.0004529
%RSD	1.177572	7.396859	.8550456

#1	.1887118	-.017772	.0531439
#2	.1846485	-.019475	.0533149
#3	.1881605	-.016846	.0524590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.448	60264.68	4446.875	3377.184	5929.523
Stddev	20.497	114.54	33.541	8.191	29.212
%RSD	.4914802	.1900533	.7542668	.2425500	.4926610

#1	4194.011	60191.22	4461.334	3367.970	5962.952
#2	4160.596	60396.65	4408.529	3379.944	5916.708
#3	4156.738	60206.16	4470.762	3383.640	5908.908

Sample Name: P3911-02 Acquired: 9/11/2024 16:46:06 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0042618	-.007295	.0312082	-.003939	.0011674	.0942440	.2085628
Stddev	.0019737	.002108	.0004325	.001336	.0016011	.0266486	.0009762
%RSD	46.31060	28.89830	1.385778	33.90208	137.1552	28.27622	.4680638

#1	.0065339	-.006926	.0316033	-.005403	-.000260	.0853935	.2096244
#2	.0032781	-.009563	.0307461	-.002787	.002899	.1241918	.2083602
#3	.0029732	-.005395	.0312751	-.003628	.000863	.0731466	.2077038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007339	.0003688	1.295277	.0029331	.0051857	.0111910	14.42827
Stddev	.0000538	.0000820	.005417	.0004333	.0001043	.0007011	.12310
%RSD	7.329674	22.21965	.4182142	14.77235	2.010262	6.264496	.8531715

#1	.0007959	.0004620	1.296266	.0025806	.0052374	.0118200	14.28661
#2	.0007052	.0003076	1.289434	.0034168	.0050657	.0104352	14.48891
#3	.0007005	.0003370	1.300132	.0028020	.0052540	.0113177	14.50928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3479766	.3635936	.0447814	.0006123	384.1160	-.001084	.3577478
Stddev	.0017258	.0092253	.0003889	.0009982	.1945	.001670	.0005461
%RSD	.4959552	2.537246	.8683951	163.0269	.0506279	154.0430	.1526572

#1	.3498681	.3705093	.0445405	.0000193	384.3069	.000333	.3575686
#2	.3475740	.3531190	.0452300	.0017648	383.9182	-.002926	.3583611
#3	.3464876	.3671527	.0445735	.0000528	384.1229	-.000660	.3573139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212060	.0236343	.0001397	-.003292	-.004178	.6540294	.0101687
Stddev	.073533	.0006849	.0001900	.000150	.000020	.0115780	.0007711
%RSD	6.066746	2.897788	136.0027	4.564560	.4691684	1.770250	7.582782

#1	1.143299	.0235078	.0003097	-.003274	-.004167	.6585361	.0092915
#2	1.203300	.0230216	-.000065	-.003152	-.004201	.6408757	.0107393
#3	1.289580	.0243736	.000175	-.003451	-.004166	.6626763	.0104753

Sample Name: P3911-02 Acquired: 9/11/2024 16:46:06 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.205057	-.009516	-.008070
Stddev	.010396	.004056	.000110
%RSD	.8627388	42.62254	1.359017

#1	1.215779	-.005136	-.007962
#2	1.204373	-.013142	-.008181
#3	1.195019	-.010271	-.008065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4100.238	62217.35	4481.466	3458.767	5779.593
Stddev	14.208	92.02	26.429	15.688	18.205
%RSD	.3465146	.1478952	.5897414	.4535855	.3149945

#1	4116.413	62296.10	4451.588	3473.155	5800.403
#2	4094.529	62116.20	4501.788	3442.041	5771.764
#3	4089.773	62239.75	4491.022	3461.106	5766.611

Sample Name: P3911-04 Acquired: 9/11/2024 16:50:31 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0145155	-.006036	.0081626	-.005718	.0030467	.1226158	.2194150
Stddev	.0007073	.001492	.0007317	.000514	.0003819	.0111015	.0008054
%RSD	4.872687	24.71076	8.964037	8.994488	12.53547	9.053918	.3670457

#1	.0151861	-.006628	.0075448	-.006149	.0030217	.1278052	.2203311
#2	.0137765	-.007142	.0089706	-.005149	.0026779	.1098699	.2188186
#3	.0145841	-.004340	.0079723	-.005856	.0034405	.1301722	.2190953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019711	-.001556	2.929766	.0035040	.0110035	-.001678	39.81735
Stddev	.0000468	.000044	.027762	.0004020	.0001120	.000162	.34844
%RSD	2.375689	2.811392	.9475954	11.47230	1.018095	9.669846	.8751008

#1	.0019549	-.001511	2.936371	.0038374	.0111299	-.001522	39.71492
#2	.0019345	-.001558	2.899296	.0030576	.0109164	-.001666	39.53160
#3	.0020239	-.001598	2.953630	.0036170	.0109643	-.001845	40.20553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8172910	.5269716	.0773818	-.000627	451.1364	-.000919	.5087436
Stddev	.0028221	.0182484	.0002053	.000477	5.3266	.003287	.0014809
%RSD	.3452932	3.462876	.2653436	76.14213	1.180714	357.8287	.2910926

#1	.8189447	.5422824	.0773430	-.000393	454.3845	.001965	.5073473
#2	.8140325	.5067787	.0776037	-.001175	444.9890	-.004498	.5085869
#3	.8188959	.5318536	.0771986	-.000311	454.0356	-.000222	.5102967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368918	.0142079	.0004261	-.003430	-.005741	1.531867	.0147389
Stddev	.046761	.0006649	.0001682	.000286	.002581	.007454	.0015349
%RSD	3.415914	4.679398	39.47054	8.348537	44.95950	.4865962	10.41370

#1	1.330397	.0134548	.0003456	-.003230	-.004215	1.540351	.0159108
#2	1.355412	.0144558	.0006195	-.003758	-.004287	1.528880	.0153044
#3	1.420946	.0147132	.0003134	-.003302	-.008720	1.526370	.0130015

Sample Name: P3911-04 Acquired: 9/11/2024 16:50:31 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	2.078346	-.002140	-.029953
Stddev	.009184	.004343	.000398
%RSD	.4418762	202.9633	1.327898

#1	2.085264	.002816	-.029918
#2	2.081848	-.003953	-.029574
#3	2.067927	-.005282	-.030367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4030.125	61736.55	4615.590	3438.533	5647.299
Stddev	7.145	472.49	11.273	24.455	6.600
%RSD	.1772944	.7653264	.2442349	.7112070	.1168682

#1	4034.875	61545.27	4603.638	3438.610	5653.833
#2	4033.592	62274.69	4626.031	3462.949	5647.429
#3	4021.908	61389.70	4617.101	3414.039	5640.635

Sample Name: P3911-06 Acquired: 9/11/2024 16:54:57 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0068138	-.006611	.0241113	-.004587	.0025195	.1263152	.2902236
Stddev	.0007399	.002024	.0008206	.002322	.0012275	.0059580	.0031342
%RSD	10.85876	30.62224	3.403208	50.60723	48.72011	4.716804	1.079914

#1	.0065097	-.004533	.0241081	-.007219	.0023837	.1288876	.2878088
#2	.0076572	-.006722	.0249335	-.003713	.0013656	.1305548	.2937654
#3	.0062744	-.008577	.0232924	-.002830	.0038093	.1195031	.2890965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013743	-.000647	2.457896	.0092275	.0084564	.0024419	28.76360
Stddev	.0001024	.000048	.014944	.0003000	.0000785	.0004422	.19049
%RSD	7.447818	7.473786	.6079841	3.250700	.9279020	18.11063	.6622563

#1	.0014632	-.000591	2.471035	.0094858	.0084466	.0029216	28.59379
#2	.0013973	-.000674	2.441640	.0088985	.0085393	.0020505	28.72742
#3	.0012624	-.000676	2.461012	.0092981	.0083833	.0023535	28.96958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7928295	.5024307	.0703147	.0009698	474.2703	.0000725	.5121116
Stddev	.0038454	.0093569	.0003064	.0003039	3.9351	.0019640	.0008851
%RSD	.4850156	1.862329	.4357331	31.33383	.8297243	2710.114	.1728304

#1	.7893727	.4941146	.0706605	.0011605	477.0922	.0012448	.5131271
#2	.7969713	.5125624	.0700772	.0011295	469.7750	-.002195	.5117039
#3	.7921443	.5006150	.0702064	.0006194	475.9436	.001167	.5115039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.567802	.0334834	.0004326	-.002985	-.003582	1.168574	.0114822
Stddev	.005072	.0019683	.0002912	.000504	.000947	.002080	.0009786
%RSD	.3234936	5.878311	67.32153	16.89203	26.44805	.1779843	8.522455

#1	1.562706	.0315402	.0000966	-.002513	-.004632	1.167698	.0122922
#2	1.572849	.0334341	.0006116	-.002926	-.002792	1.167076	.0117595
#3	1.567850	.0354758	.0005896	-.003516	-.003322	1.170949	.0103949

Sample Name: P3911-06 Acquired: 9/11/2024 16:54:57 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	2.176378	-.004680	-.018914
Stddev	.008731	.000809	.000232
%RSD	.4011482	17.27955	1.226745

#1	2.169931	-.005537	-.018747
#2	2.172891	-.004573	-.018815
#3	2.186314	-.003930	-.019179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.624	59692.71	4453.610	3351.653	5912.360
Stddev	9.500	470.23	14.419	20.625	15.020
%RSD	.2271933	.7877497	.3237622	.6153570	.2540364

#1	4171.806	59810.02	4459.932	3353.822	5895.821
#2	4190.771	60093.18	4463.789	3371.108	5925.148
#3	4182.297	59174.93	4437.110	3330.030	5916.113

Sample Name: P3913-05 Acquired: 9/11/2024 16:59:21 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0043597	.0007691	.0061315	-.011213	.0037173	.0028438	.3511958
Stddev	.0019825	.0014276	.0004237	.003994	.0004529	.0176307	.0027663
%RSD	45.47322	185.6173	6.909687	35.61651	12.18231	619.9659	.7876906

#1	.0029970	.0023750	.0064615	-.006644	.0041738	.0185104	.3498365
#2	.0034480	-.000356	.0056537	-.012955	.0032681	.0062692	.3543788
#3	.0066340	.000288	.0062794	-.014040	.0037102	-.016248	.3493721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113603	-.008855	7.198651	-.001635	.0034808	-.026680	222.6129
Stddev	.0001195	.000073	.026707	.000713	.0000375	.001068	.3314
%RSD	1.052006	.8186940	.3710042	43.58608	1.077173	4.003242	.1488638

#1	.0112922	-.008789	7.171850	-.001280	.0035208	-.027789	222.7783
#2	.0112904	-.008933	7.198840	-.002455	.0034752	-.026593	222.8291
#3	.0114983	-.008843	7.225263	-.001169	.0034465	-.025658	222.2314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.851349	.6231059	.0069020	-.003497	21.27247	.0023242	.1465586
Stddev	.008371	.0107215	.0002184	.000621	.05763	.0044756	.0007062
%RSD	.2935672	1.720648	3.164443	17.76622	.2709317	192.5629	.4818638

#1	2.841777	.6109481	.0068906	-.002793	21.32752	.0047715	.1472427
#2	2.857298	.6312071	.0071259	-.003729	21.27732	.0050425	.1466008
#3	2.854972	.6271626	.0066895	-.003969	21.21256	-.002841	.1458321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.939058	-.096517	-.001945	-.003892	-.004414	.1197321	.0161793
Stddev	.032856	.000306	.000296	.000578	.000302	.0137686	.0017340
%RSD	.8341164	.3167612	15.19761	14.85266	6.830413	11.49953	10.71762

#1	3.971491	-.096540	-.002131	-.004547	-.004737	.1239535	.0142408
#2	3.905794	-.096812	-.002101	-.003456	-.004141	.1308957	.0167145
#3	3.939889	-.096201	-.001605	-.003672	-.004364	.1043469	.0175827

Sample Name: P3913-05 Acquired: 9/11/2024 16:59:21 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.299224	-.008122	-.183562
Stddev	.015402	.003418	.000419
%RSD	.4668283	42.08744	.2284533

#1	3.300965	-.007677	-.183549
#2	3.283026	-.004947	-.183988
#3	3.313682	-.011740	-.183149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4416.375	63013.96	4682.254	3485.778	6627.249
Stddev	15.039	290.61	19.975	17.424	17.670
%RSD	.3405317	.4611852	.4266154	.4998477	.2666201

#1	4431.270	63003.80	4694.451	3477.073	6646.527
#2	4401.195	62728.56	4659.202	3474.422	6611.822
#3	4416.661	63309.51	4693.110	3505.838	6623.399

Sample Name: P3913-07 Acquired: 9/11/2024 17:03:36 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0044440	.0007067	.0057704	-.011349	.0041101	.0091489	.2685018
Stddev	.0015341	.0004108	.0006347	.001272	.0015970	.0133592	.0020777
%RSD	34.51992	58.12934	10.99897	11.20743	38.85545	146.0203	.7738088

#1	.0043730	.0004831	.0050777	-.009884	.0046968	.0245734	.2708985
#2	.0029467	.0004562	.0059093	-.012166	.0053309	.0012637	.2672089
#3	.0060123	.0011808	.0063240	-.011997	.0023028	.0016095	.2673982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100217	-.007484	6.368127	-.001356	.0030428	-.022229	194.4605
Stddev	.0000978	.000273	.037665	.000451	.0002202	.001393	1.8571
%RSD	.9759889	3.644530	.5914545	33.27581	7.235482	6.264472	.9550019

#1	.0101336	-.007176	6.366664	-.001609	.0029149	-.022103	192.8484
#2	.0099787	-.007583	6.406501	-.000835	.0029165	-.020904	194.0417
#3	.0099527	-.007694	6.331215	-.001623	.0032971	-.023681	196.4912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499811	.5415551	.0058893	-.002933	18.53738	.0055176	.1091997
Stddev	.004756	.0145532	.0002399	.000529	.05803	.0021502	.0005694
%RSD	.1902584	2.687289	4.073755	18.03594	.3130352	38.96941	.5214023

#1	2.501761	.5557151	.0056827	-.003542	18.48317	.0079047	.1094676
#2	2.503282	.5266383	.0061524	-.002589	18.53037	.0049150	.1085458
#3	2.494390	.5423118	.0058329	-.002668	18.59860	.0037330	.1095858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.427510	-.101264	-.001821	-.004748	-.004927	.0798643	.0141159
Stddev	.035908	.004084	.000113	.000251	.001054	.0203644	.0008973
%RSD	1.047645	4.033062	6.211842	5.285226	21.38730	25.49874	6.356790

#1	3.391169	-.101453	-.001743	-.004459	-.005425	.0938421	.0130882
#2	3.428392	-.105251	-.001769	-.004873	-.005640	.0564993	.0145156
#3	3.462969	-.097089	-.001951	-.004912	-.003717	.0892513	.0147440

Sample Name: P3913-07 Acquired: 9/11/2024 17:03:36 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.129397	-.006505	-.160568
Stddev	.011179	.001904	.001951
%RSD	.3572235	29.26399	1.214856

#1	3.128316	-.004755	-.158823
#2	3.141078	-.008532	-.160208
#3	3.118799	-.006227	-.162674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4241.048	63200.22	4636.407	3503.820	6288.898
Stddev	21.584	414.45	6.346	17.227	37.140
%RSD	.5089260	.6557700	.1368757	.4916544	.5905693

#1	4255.362	63542.09	4635.888	3505.239	6310.266
#2	4216.222	63319.30	4630.336	3520.294	6246.012
#3	4251.560	62739.27	4642.996	3485.928	6310.416

Sample Name: P3913-09 Acquired: 9/11/2024 17:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0069576	.0074325	.0106761	-.016862	.0082991	-.012116	.6543213
Stddev	.0028687	.0040849	.0020489	.001107	.0017522	.030272	.0039449
%RSD	41.23090	54.95921	19.19183	6.563642	21.11282	249.8535	.6028994

#1	.0097133	.0086515	.0118661	-.015904	.0095321	.012224	.6568402
#2	.0071716	.0107692	.0118520	-.016608	.0090719	-.002559	.6563487
#3	.0039879	.0028770	.0083102	-.018074	.0062934	-.046013	.6497750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189134	-.013780	12.01884	.0169839	.0067083	-.041316	361.2181
Stddev	.0001787	.000259	.05013	.0004773	.0002476	.003053	2.2387
%RSD	.9449271	1.882006	.4171292	2.810464	3.691094	7.388745	.6197769

#1	.0187474	-.013980	12.03033	.0168293	.0067463	-.044111	363.0938
#2	.0191025	-.013874	12.06224	.0175194	.0069347	-.041777	361.8207
#3	.0188902	-.013487	11.96396	.0166030	.0064439	-.038059	358.7397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.661850	.9704524	.0169236	-.007125	34.76864	.0101115	.5427207
Stddev	.015478	.0323630	.0000985	.000677	.26438	.0046483	.0023691
%RSD	.3320105	3.334841	.5818639	9.500205	.7603965	45.97002	.4365138

#1	4.663067	.9330923	.0168697	-.006507	34.94561	.0056308	.5440784
#2	4.676683	.9898620	.0168638	-.007020	34.89560	.0149109	.5399851
#3	4.645799	.9884029	.0170372	-.007848	34.46473	.0097928	.5440984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.925474	-.169023	-.002992	-.003781	-.004840	.2134744	.0289034
Stddev	.078509	.007164	.000400	.000521	.001515	.0079453	.0018121
%RSD	1.324946	4.238307	13.37394	13.77791	31.30354	3.721881	6.269492

#1	5.960530	-.162023	-.003222	-.004113	-.006590	.2139627	.0268291
#2	5.980348	-.168705	-.003223	-.003181	-.003954	.2211643	.0297029
#3	5.835544	-.176340	-.002530	-.004050	-.003978	.2052963	.0301782

Sample Name: P3913-09 Acquired: 9/11/2024 17:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.836062	-.006511	-.296199
Stddev	.024004	.001972	.002080
%RSD	.4113123	30.28187	.7023313

#1	5.842016	-.005195	-.298011
#2	5.809640	-.008778	-.296659
#3	5.856528	-.005561	-.293927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4310.574	64262.76	4657.879	3521.191	6356.779
Stddev	11.814	41.19	17.699	2.961	22.211
%RSD	.2740675	.0640923	.3799821	.0840951	.3494127

#1	4324.198	64284.37	4678.086	3518.679	6380.894
#2	4304.375	64215.27	4645.127	3520.438	6352.282
#3	4303.151	64288.65	4650.425	3524.456	6337.160

Sample Name: CCV03 Acquired: 9/11/2024 17:12:06 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.571908	4.787731	4.519256	4.536995	4.539943	9.216390
Stddev	.032381	.027062	.029716	.025379	.030085	.045943
%RSD	.7082687	.5652358	.6575353	.5593798	.6626755	.4984920

#1	4.546242	4.799113	4.495958	4.518699	4.521193	9.163344
#2	4.561194	4.807243	4.509090	4.526317	4.523992	9.242339
#3	4.608289	4.756837	4.552721	4.565968	4.574645	9.243489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45929	.2334220	2.279075	22.82313	.9389833	2.270559
Stddev	.02344	.0015113	.016240	.02329	.0012516	.016335
%RSD	.2241362	.6474446	.7125863	.1020410	.1332936	.7194161

#1	10.43240	.2318393	2.266860	22.79630	.9401018	2.258700
#2	10.47548	.2335767	2.272859	22.83493	.9376315	2.263786
#3	10.46997	.2348499	2.297505	22.83816	.9392168	2.289191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130213	5.051106	2.711466	22.85028	2.272145	1.154265
Stddev	.009284	.038872	.005614	.02772	.016530	.000528
%RSD	.8214472	.7695761	.2070441	.1212989	.7275023	.0457705

#1	1.123331	5.074741	2.705063	22.86773	2.260253	1.154805
#2	1.126535	5.072335	2.713788	22.81831	2.265162	1.153749
#3	1.140772	5.006242	2.715546	22.86478	2.291021	1.154242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.42636	2.284491	2.294088	22.65368	4.609729	4.584813
Stddev	.11583	.012794	.004479	.08874	.041327	.029704
%RSD	.4223197	.5600176	.1952257	.3917387	.8965213	.6478852

#1	27.47898	2.286480	2.289470	22.62346	4.572027	4.563707
#2	27.50653	2.270819	2.294382	22.75359	4.603246	4.571952
#3	27.29356	2.296173	2.298412	22.58400	4.653915	4.618781

Sample Name: CCV03 Acquired: 9/11/2024 17:12:06 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.537171	4.527255	F 4.345283	4.517513	F 4.413474	F 4.235105
Stddev	.029592	.012017	.006861	.024593	.016348	.010321
%RSD	.6522200	.2654454	.1578892	.5443838	.3704123	.2436916
#1	4.518644	4.513393	4.348179	4.510709	4.397475	4.223190
#2	4.521569	4.534730	4.350221	4.497039	4.412796	4.240864
#3	4.571299	4.533641	4.337449	4.544791	4.430150	4.241260

Elem	Sr4077
Units	ppm
Avg	F 4.440245
Stddev	.080267
%RSD	1.807719
#1	4.351494
#2	4.461486
#3	4.507756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.750	64226.66	4408.469	3511.534	6001.368
Stddev	38.792	314.36	25.121	12.871	49.200
%RSD	.9243304	.4894538	.5698340	.3665375	.8198134
#1	4221.352	63884.96	4418.317	3498.803	6031.725
#2	4216.865	64503.58	4427.174	3524.541	6027.776
#3	4152.032	64291.45	4379.916	3511.259	5944.602

Sample Name: CCB03 Acquired: 9/11/2024 17:17:40 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.003129	-.000661	-.003144	.0006360	-.001752
Stddev	.000662	.001467	.000558	.002490	.0009962	.014907
%RSD	16163.57	46.89573	84.36310	79.22047	156.6266	850.8407

#1	-.000423	-.004806	-.000054	-.004534	.0010910	-.011197
#2	.000759	-.002079	-.000779	-.004628	-.000506	.015433
#3	-.000348	-.002502	-.001150	-.000268	.001323	-.009492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007455	.0001377	.0002592	.0200678	.0001067	.0005410
Stddev	.002494	.0000426	.0000288	.0208524	.0005265	.0000700
%RSD	33.46004	30.89958	11.11173	103.9098	493.6796	12.93602

#1	-.007209	.0001383	.0002375	.0318949	.0005489	.0004860
#2	-.005092	.0001800	.0002919	.0323179	-.000476	.0006197
#3	-.010063	.0000949	.0002483	-.004009	.000247	.0005171

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012009	.0195837	.0005586	.0510660	.0006777	.0010201
Stddev	.0001895	.0097231	.0007712	.0605482	.0002988	.0001881
%RSD	15.77692	49.64861	138.0493	118.5684	44.09219	18.44002

#1	.0011074	.0220763	.0004428	-.018824	.0003959	.0008037
#2	.0014189	.0278178	.0013812	.087636	.0006462	.0011122
#3	.0010764	.0088570	-.000148	.084386	.0009910	.0011444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3029388	-.001962	-.000395	.9796933	-.000344	.0008624
Stddev	.0255268	.002652	.000148	.0491999	.000549	.0001188
%RSD	8.426377	135.1540	37.56945	5.021969	159.8717	13.77466

#1	.3229322	.001100	-.000542	.9230754	-.000782	.0009096
#2	.2741854	-.003491	-.000398	1.003948	-.000522	.0007273
#3	.3116989	-.003496	-.000245	1.012057	.000273	.0009503

Sample Name: CCB03 Acquired: 9/11/2024 17:17:40 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	-.003284	-.023795	.0001073	F -.012450	-.000101
Stddev	.000513	.000511	.001022	.0015400	.004936	.000584
%RSD	123.4131	15.54777	4.293621	1435.691	39.64286	578.5838
#1	-.000855	-.002983	-.024955	-.000069	-.007262	-.000239
#2	.000148	-.002995	-.023029	-.001337	-.017087	-.000604
#3	-.000538	-.003874	-.023400	.001728	-.013000	.000540

Elem	Sr4077
Units	ppm
Avg	.0011154
Stddev	.0002255
%RSD	20.21972
#1	.0013384
#2	.0011204
#3	.0008874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4263.348	66223.38	4496.961	3612.956	6500.278
Stddev	6.160	178.00	22.538	3.951	8.785
%RSD	.1444763	.2687850	.5011741	.1093517	.1351519
#1	4259.207	66236.57	4521.294	3615.135	6492.242
#2	4260.411	66394.42	4492.787	3608.395	6498.934
#3	4270.426	66039.16	4476.802	3615.337	6509.658

Sample Name: LR1 Acquired: 9/11/2024 17:22:00 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0653132	.1345981	-.060602	-.048291	.0181666	1879.469	.0185445
Stddev	.0076666	.0029934	.019192	.008261	.0086310	124.413	.0023135
%RSD	11.73828	2.223940	31.66891	17.10667	47.51028	6.619593	12.47553

#1	.0739123	.1378085	-.073600	-.042277	.0145914	1789.401	.0172787
#2	.0628358	.1318837	-.038559	-.044887	.0280107	2021.428	.0171400
#3	.0591916	.1341022	-.069647	-.057711	.0118976	1827.578	.0212147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488742	-.029545	1677.465	-.004880	.0193239	-.195565	1020.766
Stddev	.0034454	.006480	97.991	.000548	.0006329	.061542	63.116
%RSD	7.049440	21.93222	5.841632	11.23331	3.275242	31.46890	6.183151

#1	.0451917	-.031993	1598.460	-.004441	.0198642	-.218222	1046.680
#2	.0494116	-.034444	1787.117	-.004704	.0186276	-.242567	1066.800
#3	.0520193	-.022198	1646.817	-.005495	.0194799	-.125906	948.818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116453	1635.397	.0364330	-.052210	1811.064	.0308045	.0016655
Stddev	.002491	79.592	.0006835	.008907	131.605	.0093895	.0068198
%RSD	2.138769	4.866813	1.876159	17.06045	7.266725	30.48081	409.4888

#1	-.113931	1572.881	.0360488	-.050855	1898.383	.0299719	-.000780
#2	-.118911	1724.996	.0372222	-.044058	1875.115	.0218590	-.003595
#3	-.116517	1608.315	.0360280	-.061718	1659.695	.0405825	.009371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1463.221	-.637441	.0018966	.0065941	-.025388	.1460270	.0343591
Stddev	70.452	.203252	.0005146	.0011162	.005296	.0140175	.0016557
%RSD	4.814836	31.88571	27.13286	16.92676	20.86058	9.599277	4.818757

#1	1500.943	-.459678	.0023096	.0064212	-.031384	.1326206	.0350791
#2	1506.781	-.593612	.0013201	.0055745	-.023432	.1605846	.0324654
#3	1381.941	-.859032	.0020600	.0077867	-.021349	.1448759	.0355329

Sample Name: LR1 Acquired: 9/11/2024 17:22:00 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.290122	-.280289	-1.00961
Stddev	.019607	.019830	.06311
%RSD	6.758168	7.074978	6.250736

#1	-.307814	-.263192	-1.03543
#2	-.293509	-.302029	-1.05572
#3	-.269042	-.275646	-.93769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3217.497	43860.31	3815.263	2584.154	4004.978
Stddev	6.472	153.79	296.284	11.445	5.432
%RSD	.2011497	.3506375	7.765747	.4428774	.1356387

#1	3210.052	44033.08	4133.046	2597.147	3998.934
#2	3221.777	43809.48	3766.119	2575.569	4006.549
#3	3220.663	43738.37	3546.624	2579.747	4009.452

Sample Name: P3913-11 Acquired: 9/11/2024 17:34:22 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.002645	.0048441	.0091615	-.022378	.0060825	.1594922	.3971769
Stddev	.000641	.0015642	.0001576	.001553	.0010627	.0509398	.0041046
%RSD	24.25076	32.29035	1.720424	6.939081	17.47202	31.93873	1.033436

#1	-.002349	.0065918	.0093382	-.023003	.0062159	.2147680	.4017833
#2	-.002205	.0043647	.0091108	-.020610	.0049594	.1492697	.3939078
#3	-.003381	.0035757	.0090354	-.023520	.0070723	.1144388	.3958394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182745	-.004479	9.109862	-.003205	.0042429	.0377875	219.7145
Stddev	.0002020	.000397	.080830	.000502	.0003105	.0032529	2.7658
%RSD	1.105604	8.867166	.8872807	15.67459	7.317904	8.608417	1.258809

#1	.0184894	-.004058	9.192629	-.003181	.0045997	.0415353	216.6366
#2	.0182456	-.004532	9.031119	-.003719	.0040342	.0361295	220.5155
#3	.0180884	-.004847	9.105840	-.002715	.0040948	.0356975	221.9913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.941657	.8892460	.0079074	-.016585	17.14362	.0063003	.1047217
Stddev	.010087	.0339836	.0002041	.000948	.13214	.0028817	.0007443
%RSD	.3428849	3.821621	2.581399	5.713674	.7707885	45.73839	.7107373

#1	2.944639	.9282093	.0080595	-.017566	17.02374	.0067042	.1055786
#2	2.930416	.8737998	.0079872	-.016513	17.12180	.0089587	.1043503
#3	2.949917	.8657290	.0076754	-.015675	17.28531	.0032380	.1042361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.449112	-.325375	-.001875	-.004069	-.004054	.1071726	.0178231
Stddev	.047310	.011767	.000378	.000358	.001962	.0112781	.0009503
%RSD	1.063353	3.616492	20.14010	8.791111	48.40553	10.52332	5.331805

#1	4.436640	-.338950	-.001791	-.004432	-.006185	.1191439	.0182029
#2	4.409287	-.318081	-.001546	-.004061	-.003654	.0967472	.0185248
#3	4.501408	-.319093	-.002287	-.003716	-.002322	.1056266	.0167417

Sample Name: P3913-11 Acquired: 9/11/2024 17:34:22 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.281086	-.016764	-.168778
Stddev	.013481	.003372	.002817
%RSD	.3148945	20.11491	1.668769

#1	4.295519	-.020536	-.165584
#2	4.278920	-.015717	-.169844
#3	4.268819	-.014040	-.170906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4307.492	61229.16	3830.512	3555.316	6322.103
Stddev	5.651	307.69	40.064	11.093	4.109
%RSD	.1311809	.5025261	1.045910	.3120132	.0649989

#1	4314.007	61491.30	3785.769	3565.949	6325.062
#2	4304.546	61305.78	3863.062	3556.185	6323.836
#3	4303.923	60890.40	3842.706	3543.814	6317.411

Sample Name: P3913-04DLX50 Acquired: 9/11/2024 17:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0009836	-.003429	.0012318	-.010584	.0012151	.0006360	.0110581
Stddev	.0014556	.001175	.0011490	.001589	.0023894	.0108024	.0025057
%RSD	147.9903	34.27244	93.28547	15.01680	196.6414	1698.520	22.65922

#1	.0023805	-.002409	.0021848	-.011905	-.001119	-.011837	.0134897
#2	-.000524	-.003165	.0015547	-.011027	.003656	.006787	.0112003
#3	.001095	-.004715	-.000044	-.008820	.001108	.006958	.0084844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039549	-.000836	1.680850	-.001322	.0009723	.0089516	46.58362
Stddev	.0000433	.000079	.010115	.000559	.0002781	.0006992	.16252
%RSD	1.095894	9.435177	.6017705	42.31010	28.60715	7.811176	.3488773

#1	.0039543	-.000926	1.672623	-.001340	.0008823	.0081560	46.76819
#2	.0039118	-.000779	1.677784	-.001872	.0012842	.0092303	46.52070
#3	.0039985	-.000804	1.692143	-.000754	.0007502	.0094685	46.46197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5456319	.2045454	.0020323	-.003014	3.975477	-.000372	.0065476
Stddev	.0016731	.0182876	.0002144	.000563	.077594	.003224	.0001563
%RSD	.3066277	8.940595	10.55088	18.66576	1.951829	867.4450	2.386394

#1	.5471519	.2252729	.0019145	-.002660	3.911792	.000566	.0065026
#2	.5459045	.1906871	.0019026	-.003662	3.952737	-.003960	.0064187
#3	.5438393	.1976762	.0022798	-.002719	4.061900	.002279	.0067214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.802084	-.084535	-.000743	-.001562	-.003754	.0435755	.0023319
Stddev	.071310	.001289	.000076	.000631	.002945	.0170432	.0018670
%RSD	2.544888	1.525367	10.16361	40.41748	78.44498	39.11191	80.06325

#1	2.725189	-.085932	-.000692	-.000866	-.000678	.0276631	.0006290
#2	2.866037	-.083391	-.000830	-.002099	-.006547	.0415033	.0020384
#3	2.815025	-.084282	-.000708	-.001720	-.004038	.0615600	.0043282

Sample Name: P3913-04DLX50 Acquired: 9/11/2024 17:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.7288929	-.009724	-.038372
Stddev	.0033691	.001334	.000288
%RSD	.4622147	13.72318	.7501594

#1	.7326280	-.009158	-.038685
#2	.7279675	-.008766	-.038310
#3	.7260834	-.011249	-.038120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4409.815	62481.43	3932.033	3625.283	6620.717
Stddev	7.568	191.89	11.778	3.675	7.932
%RSD	.1716168	.3071118	.2995475	.1013616	.1198086

#1	4417.837	62455.59	3938.201	3626.224	6623.845
#2	4402.802	62303.76	3918.451	3621.229	6611.698
#3	4408.807	62684.92	3939.446	3628.396	6626.609

Sample Name: P3913-06DLX50 Acquired: 9/11/2024 17:42:56 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0014061	-.004558	.0015113	-.010593	.0007801	.0773568	.0034829
Stddev	.0029261	.001110	.0007003	.003429	.0011832	.0138615	.0012536
%RSD	208.1083	24.34317	46.33841	32.36633	151.6676	17.91896	35.99285

#1	.0033245	-.005387	.0008225	-.009412	.0010618	.0691104	.0020596
#2	.0028555	-.003298	.0022227	-.014456	.0017971	.0933602	.0044228
#3	-.001962	-.004990	.0014888	-.007911	-.000518	.0695998	.0039664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031710	-.000768	1.466259	-.000049	.0011055	.0071403	39.04794
Stddev	.0000352	.000058	.021684	.000448	.0002510	.0007201	.22178
%RSD	1.109714	7.579463	1.478846	922.9886	22.70609	10.08489	.5679726

#1	.0032104	-.000784	1.444785	-.000564	.0012735	.0063130	39.05670
#2	.0031598	-.000704	1.465847	.000254	.0008170	.0076261	38.82191
#3	.0031428	-.000817	1.488146	.000164	.0012261	.0074818	39.26521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4849979	.1638744	.0016596	-.002345	3.320800	-.003227	.0034891
Stddev	.0009992	.0121500	.0003481	.000995	.033043	.007169	.0002067
%RSD	.2060259	7.414209	20.97650	42.42631	.9950443	222.1566	5.923628

#1	.4847238	.1778981	.0014251	-.002233	3.309769	-.008442	.0033126
#2	.4841643	.1565101	.0014941	-.003391	3.294683	-.006188	.0034381
#3	.4861056	.1572149	.0020596	-.001411	3.357948	.004948	.0037164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.248347	-.062544	-.000654	-.001668	.0001401	.1101213	.0025861
Stddev	.013686	.002321	.000124	.000504	.0038894	.0126486	.0003516
%RSD	.6087202	3.711085	18.95093	30.18074	2775.295	11.48602	13.59508

#1	2.248331	-.065203	-.000796	-.002156	-.000428	.1163196	.0026114
#2	2.234669	-.061502	-.000595	-.001150	-.003434	.1184751	.0029243
#3	2.262041	-.060926	-.000570	-.001699	.004282	.0955691	.0022225

Sample Name: P3913-06DLX50 Acquired: 9/11/2024 17:42:56 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.7528533	-.013008	-.031385
Stddev	.0018300	.001605	.000159
%RSD	.2430811	12.33571	.5075581

#1	.7507828	-.012349	-.031482
#2	.7542546	-.011837	-.031201
#3	.7535224	-.014837	-.031471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4394.456	61385.97	3973.098	3573.782	6613.275
Stddev	12.448	64.35	20.045	16.369	19.458
%RSD	.2832678	.1048230	.5045146	.4580394	.2942312

#1	4408.820	61339.81	3975.265	3592.607	6633.624
#2	4386.815	61459.47	3952.058	3565.839	6594.851
#3	4387.733	61358.62	3991.971	3562.900	6611.351

Sample Name: P3913-08DLX50 Acquired: 9/11/2024 17:47:15 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.000429	-.003063	.0025272	-.009315	.0017895	.0927334	.0088227
Stddev	.001517	.001477	.0014818	.001308	.0028210	.0150016	.0015345
%RSD	353.4916	48.21602	58.63346	14.03739	157.6449	16.17717	17.39254

#1	-.001472	-.001380	.0035575	-.008363	-.000922	.0769246	.0104506
#2	.001311	-.004141	.0031951	-.010806	.001582	.0945048	.0086147
#3	-.001127	-.003667	.0008290	-.008776	.004708	.1067706	.0074028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040754	-.000607	1.705657	.0002851	.0011209	.0145406	45.72502
Stddev	.0000826	.000035	.014267	.0001063	.0001949	.0005037	.18209
%RSD	2.026677	5.697802	.8364362	37.29487	17.38544	3.463741	.3982291

#1	.0041294	-.000633	1.696338	.0003153	.0013456	.0151178	45.52725
#2	.0041166	-.000568	1.698551	.0001669	.0010186	.0143135	45.76206
#3	.0039804	-.000620	1.722081	.0003731	.0009985	.0141905	45.88574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5398280	.1998996	.0020281	-.003158	3.364498	.0021921	.0874803
Stddev	.0021373	.0065573	.0001104	.000192	.020388	.0043927	.0001904
%RSD	.3959304	3.280295	5.442660	6.090303	.6059777	200.3857	.2176892

#1	.5409287	.1953591	.0020325	-.003327	3.373190	-.002806	.0873859
#2	.5411907	.2074173	.0019156	-.002949	3.341204	.003943	.0876995
#3	.5373647	.1969223	.0021362	-.003198	3.379100	.005439	.0873556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101188	-.083881	-.000634	-.001291	.0018999	.1188842	.0059001
Stddev	.033359	.001113	.000164	.000599	.0032653	.0126363	.0017655
%RSD	1.587625	1.326501	25.92710	46.38534	171.8639	10.62912	29.92391

#1	2.136015	-.083849	-.000634	-.000987	.0037862	.1071129	.0057613
#2	2.098027	-.085009	-.000470	-.000905	-.001871	.1173030	.0077309
#3	2.069522	-.082784	-.000799	-.001981	.003784	.1322368	.0042080

Sample Name: P3913-08DLX50 Acquired: 9/11/2024 17:47:15 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.8191322	-.012857	-.037283
Stddev	.0059320	.004136	.000504
%RSD	.7241836	32.16510	1.352154

#1	.8252768	-.008456	-.036722
#2	.8134385	-.013454	-.037428
#3	.8186812	-.016662	-.037698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4355.785	62545.53	3847.816	3605.056	6527.173
Stddev	8.520	115.69	18.421	9.802	3.248
%RSD	.1955984	.1849730	.4787491	.2718830	.0497681

#1	4364.706	62493.25	3826.908	3615.826	6526.615
#2	4354.917	62465.21	3854.877	3596.658	6530.665
#3	4347.733	62678.14	3861.661	3602.685	6524.241

Sample Name: P3913-10DLX50 Acquired: 9/11/2024 17:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	-.001214	-.005532	.0010381	-.011857	-.000193	.0027948	.0248691
Stddev	.001410	.001953	.0002714	.001653	.000989	.0154648	.0003062
%RSD	116.1635	35.30019	26.14320	13.94354	511.5438	553.3418	1.231467

#1	-.000065	-.003825	.0012306	-.012152	.000533	-.009212	.0252226
#2	-.002788	-.005110	.0011560	-.010077	.000206	.020245	.0246833
#3	-.000789	-.007662	.0007277	-.013344	-.001320	-.002649	.0247014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037698	-.000541	1.557985	-.000720	.0009150	.0116470	41.41889
Stddev	.0001314	.000134	.040390	.000287	.0001611	.0005425	.66289
%RSD	3.485767	24.76379	2.592446	39.87038	17.60728	4.657681	1.600462

#1	.0036411	-.000481	1.547780	-.000448	.0007528	.0116878	41.44651
#2	.0039038	-.000448	1.602499	-.001021	.0010750	.0121679	40.74262
#3	.0037644	-.000694	1.523676	-.000692	.0009173	.0110852	42.06755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5110378	.1640276	.0016149	-.004014	3.030975	.0056244	.0061890
Stddev	.0041945	.0182826	.0002940	.000557	.049350	.0043359	.0000926
%RSD	.8207895	11.14608	18.20754	13.87943	1.628202	77.09128	1.495833

#1	.5158812	.1580547	.0017865	-.003938	3.025957	.0062437	.0061470
#2	.5085939	.1494784	.0012754	-.004606	2.984326	.0096173	.0062951
#3	.5086384	.1845497	.0017829	-.003499	3.082643	.0010121	.0061248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.945284	-.073605	-.000678	-.001478	-.003930	.0157548	.0010429
Stddev	.016081	.003283	.000077	.000506	.002633	.0060879	.0012339
%RSD	.8266667	4.460865	11.38103	34.25003	67.00426	38.64147	118.3172

#1	1.961982	-.074159	-.000664	-.001124	-.003497	.0137888	-.000178
#2	1.929900	-.076575	-.000609	-.002058	-.001540	.0108929	.002290
#3	1.943970	-.070079	-.000761	-.001253	-.006752	.0225828	.001017

Sample Name: P3913-10DLX50 Acquired: 9/11/2024 17:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.6537147	-.017076	-.033084
Stddev	.0026964	.002573	.000782
%RSD	.4124710	15.06573	2.364452

#1	.6545080	-.018286	-.032847
#2	.6507106	-.014122	-.032448
#3	.6559253	-.018821	-.033957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4426.144	62202.57	3863.913	3585.015	6682.009
Stddev	11.966	339.32	33.227	14.685	22.866
%RSD	.2703497	.5455094	.8599368	.4096353	.3422075

#1	4412.353	62240.20	3851.543	3597.283	6655.656
#2	4433.775	62521.50	3838.645	3589.018	6696.606
#3	4432.304	61846.00	3901.551	3568.742	6693.765

Sample Name: P3907-01 Acquired: 9/11/2024 17:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0340152	.0083367	.4714816	-.020471	.0114473	127.1362
Stddev	.0014994	.0034480	.0020707	.001530	.0012263	.1576
%RSD	4.408100	41.35928	.4391873	7.471921	10.71219	.1239525

#1	.0356417	.0093326	.4738721	-.021904	.0109295	127.1423
#2	.0326880	.0111771	.4702421	-.018860	.0128475	126.9756
#3	.0337161	.0045004	.4703307	-.020650	.0105649	127.2906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5248709	.0235249	.0003646	15.52807	.2364620	.1242095
Stddev	.0012926	.0000382	.0001076	.03957	.0002961	.0004378
%RSD	.2462720	.1623649	29.51350	.2548122	.1252081	.3524653

#1	.5234424	.0235689	.0004026	15.53643	.2361478	.1237122
#2	.5252103	.0235000	.0002432	15.56279	.2365023	.1245365
#3	.5259599	.0235059	.0004481	15.48499	.2367358	.1243799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5731171	209.1437	4.513066	37.96785	.2167048	-.018414
Stddev	.0009228	1.1176	.015157	.13020	.0009903	.000845
%RSD	.1610076	.5343826	.3358382	.3429153	.4569808	4.590164

#1	.5738992	208.0073	4.501472	37.95160	.2161106	-.019292
#2	.5720994	209.1824	4.507510	37.84653	.2161558	-.018344
#3	.5733527	210.2415	4.530217	38.10540	.2178480	-.017606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658276	.3177936	1.091462	11.35480	-.257980	.0042531
Stddev	.017172	.0022012	.002194	.02214	.005718	.0002470
%RSD	1.035560	.6926507	.2009708	.1949966	2.216434	5.808108

#1	1.643108	.3159640	1.091031	11.37460	-.261643	.0042008
#2	1.676921	.3202364	1.089517	11.33089	-.260906	.0040364
#3	1.654799	.3171804	1.093840	11.35890	-.251391	.0045221

Sample Name: P3907-01 Acquired: 9/11/2024 17:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0287749	3.035871	F 10.76541	2.989833	1.298588	.1897259
Stddev	.0004714	.006800	.03822	.008035	.009473	.0015773
%RSD	1.638130	.2239745	.3550257	.2687591	.7294492	.8313314
#1	.0288769	3.028024	10.72413	2.999045	1.306726	.1886390
#2	.0282609	3.040039	10.77255	2.986184	1.288190	.1915349
#3	.0291869	3.039548	10.79956	2.984269	1.300849	.1890037

Elem	Sr4077
Units	ppm
Avg	-.108600
Stddev	.001046
%RSD	.9630703
#1	-.107537
#2	-.108636
#3	-.109628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4702.986	66349.11	4287.591	3843.501	6090.220
Stddev	21.856	271.15	19.065	20.537	27.062
%RSD	.4647329	.4086691	.4446590	.5343177	.4443471
#1	4687.404	66437.61	4271.061	3853.344	6075.395
#2	4727.970	66564.95	4308.448	3857.264	6121.455
#3	4693.584	66044.77	4283.265	3819.896	6073.810

Sample Name: P3907-07 Acquired: 9/11/2024 18:00:03 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0680662	.0179948	1.202062	-.016967	.0176158	169.2315	1.238663
Stddev	.0037626	.0023935	.003386	.002560	.0018012	.4170	.005151
%RSD	5.527807	13.30127	.2816519	15.08612	10.22481	.2463987	.4158495

#1	.0652971	.0207078	1.199456	-.019619	.0155575	168.8191	1.235492
#2	.0665514	.0170950	1.200840	-.016770	.0183867	169.6529	1.244606
#3	.0723500	.0161815	1.205888	-.014511	.0189033	169.2225	1.235891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272300	.0032099	36.10861	.2848680	.1463521	.8462716	252.8864
Stddev	.0002823	.0003631	.06589	.0010852	.0001419	.0020998	1.5056
%RSD	1.036555	11.31126	.1824804	.3809370	.0969285	.2481294	.5953646

#1	.0274683	.0034209	36.05556	.2854953	.1462011	.8461015	251.7114
#2	.0273034	.0034181	36.18237	.2836149	.1463727	.8484513	252.3642
#3	.0269183	.0027906	36.08790	.2854937	.1464826	.8442620	254.5835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10950	48.34291	.3066581	-.019122	3.462854	.3980746	1.665537
Stddev	.03461	.15575	.0012162	.001055	.013153	.0051372	.004566
%RSD	.3423517	.3221872	.3966064	5.518207	.3798339	1.290523	.2741405

#1	10.11304	48.28205	.3080285	-.017993	3.471204	.4036986	1.668813
#2	10.14221	48.51991	.3057068	-.020083	3.447692	.3968963	1.667475
#3	10.07326	48.22677	.3062391	-.019291	3.469665	.3936288	1.660321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.05598	-.165959	.0078206	.0535164	4.037990	9.725998	7.768244
Stddev	.09485	.006116	.0004836	.0009874	.009284	.057143	.032499
%RSD	.7867624	3.685448	6.183091	1.844987	.2299071	.5875329	.4183630

#1	12.09234	-.168479	.0077424	.0546515	4.032284	9.678061	7.803089
#2	11.94833	-.170413	.0083385	.0530415	4.048703	9.710700	7.762888
#3	12.12727	-.158985	.0073809	.0528562	4.032984	9.789233	7.738755

Sample Name: P3907-07 Acquired: 9/11/2024 18:00:03 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.089829	.2179336	-.062685
Stddev	.008852	.0012002	.001911
%RSD	.2864884	.5507106	3.048665

#1	3.099433	.2166387	-.061923
#2	3.088057	.2190088	-.061272
#3	3.081997	.2181533	-.064859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5105.925	69611.37	4697.102	4096.872	5921.224
Stddev	20.528	186.44	38.540	10.169	22.287
%RSD	.4020373	.2678234	.8204979	.2482257	.3763852

#1	5129.264	69464.57	4662.286	4087.532	5942.580
#2	5097.844	69821.14	4690.507	4107.706	5922.981
#3	5090.668	69548.40	4738.514	4095.378	5898.111

Sample Name: P3906-01 Acquired: 9/11/2024 18:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.3559256	.0050541	3.769513	-.025106	.0214567	109.7256
Stddev	.0034662	.0017659	.007391	.002811	.0005318	.6173
%RSD	.9738583	34.94032	.1960713	11.19817	2.478270	.5626281

#1	.3588010	.0030239	3.761479	-.028194	.0208529	109.7271
#2	.3520767	.0062340	3.776023	-.024432	.0218555	110.3422
#3	.3568991	.0059045	3.771038	-.022693	.0216616	109.1075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6197215	.0295227	.0056415	35.64629	.4360524	.1385209
Stddev	.0036684	.0004416	.0001862	.19205	.0015498	.0002567
%RSD	.5919488	1.495948	3.300349	.5387593	.3554231	.1853438

#1	.6235186	.0299761	.0058318	35.65581	.4356579	.1382369
#2	.6194492	.0294984	.0056330	35.83340	.4347380	.1387366
#3	.6161969	.0290938	.0054597	35.44966	.4377614	.1385893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029483	255.6736	4.306192	41.85912	.3845881	-.021028
Stddev	.000563	2.2839	.024804	.12365	.0003418	.000953
%RSD	.0547032	.8932710	.5760095	.2954027	.0888790	4.530459

#1	1.029300	253.2598	4.320976	41.79015	.3841995	-.022084
#2	1.030116	255.9605	4.320043	42.00188	.3847223	-.020232
#3	1.029035	257.8004	4.277556	41.78534	.3848424	-.020769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.052595	.4402213	4.822732	8.613558	-.248206	.0268058
Stddev	.110581	.0027339	.009556	.112726	.008493	.0002598
%RSD	1.221540	.6210335	.1981458	1.308699	3.421900	.9691622

#1	8.950052	.4414210	4.824368	8.513245	-.257345	.0269924
#2	9.037974	.4421501	4.812464	8.591881	-.246719	.0265091
#3	9.169760	.4370926	4.831365	8.735548	-.240554	.0269160

Sample Name: P3906-01 Acquired: 9/11/2024 18:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.1677300	5.916687	F 10.26650	7.791957	2.674797	.1258904
Stddev	.0007272	.028211	.14195	.026003	.008452	.0024373
%RSD	.4335312	.4768032	1.382610	.3337162	.3159823	1.936005
#1	.1682538	5.915427	10.10660	7.792409	2.675985	.1281739
#2	.1668998	5.945507	10.31524	7.817731	2.682592	.1261732
#3	.1680365	5.889127	10.37765	7.765731	2.665814	.1233241

Elem	Sr4077
Units	ppm
Avg	-.135073
Stddev	.002898
%RSD	2.145822
#1	-.132264
#2	-.134902
#3	-.138054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4810.379	67205.34	4427.899	3933.499	5845.600
Stddev	19.189	399.45	32.867	19.095	24.256
%RSD	.3988997	.5943740	.7422728	.4854483	.4149377
#1	4832.412	67624.91	4399.995	3951.491	5872.968
#2	4797.337	67161.47	4419.574	3935.542	5826.759
#3	4801.387	66829.63	4464.128	3913.465	5837.074

Sample Name: P3911-01DLX20 Acquired: 9/11/2024 18:21:11 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.3788927	.0114384	1.713470	-.032600	.0852558	14.72590	.4356443
Stddev	.0015402	.0006279	.012182	.001775	.0018914	.19719	.0064439
%RSD	.4064991	5.489480	.7109677	5.446202	2.218540	1.339073	1.479154

#1	.3776877	.0108402	1.699779	-.031232	.0868239	14.63714	.4339183
#2	.3783625	.0113828	1.717519	-.031962	.0857884	14.95187	.4427754
#3	.3806280	.0120923	1.723113	-.034607	.0831552	14.58870	.4302392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303700	.0048375	19.24302	.4731730	.2452694	7.371483	332.7228
Stddev	.0002197	.0001527	.30471	.0009520	.0020542	.059410	3.1225
%RSD	.7234223	3.155788	1.583469	.2011965	.8375402	.8059428	.9384693

#1	.0303386	.0047428	19.10021	.4739410	.2429150	7.306447	329.7677
#2	.0306038	.0047560	19.59290	.4721079	.2466967	7.385099	335.9894
#3	.0301677	.0050136	19.03595	.4734701	.2461964	7.422902	332.4112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.234755	9.339406	.4633304	-.020888	2.899195	.0610613	9.197961
Stddev	.029166	.127195	.0038557	.000914	.043317	.0021601	.009853
%RSD	1.305113	1.361923	.8321714	4.374338	1.494107	3.537532	.1071162

#1	2.225211	9.293675	.4591607	-.019941	2.850633	.0596082	9.187597
#2	2.267498	9.483144	.4640636	-.020957	2.913101	.0635435	9.199079
#3	2.211557	9.241399	.4667668	-.021765	2.933852	.0600321	9.207207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.460915	-.437860	1.888287	.2579094	1.214409	1.135718	.7297394
Stddev	.144733	.009157	.015159	.0015548	.019926	.022587	.0019432
%RSD	1.939889	2.091210	.8027755	.6028322	1.640819	1.988760	.2662864

#1	7.300121	-.447312	1.871979	.2561190	1.206998	1.128180	.7277314
#2	7.580767	-.437236	1.890934	.2589192	1.236979	1.161110	.7316105
#3	7.501856	-.429031	1.901948	.2586900	1.199251	1.117864	.7298764

Sample Name: P3911-01DLX20 Acquired: 9/11/2024 18:21:11 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.000693	-.012520	-.263024
Stddev	.023554	.001768	.002383
%RSD	.5887361	14.12076	.9058626

#1	3.973749	-.014018	-.260449
#2	4.010956	-.012972	-.265151
#3	4.017373	-.010570	-.263473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4286.968	64139.47	4011.768	3607.968	6047.333
Stddev	27.839	304.17	27.799	31.074	37.532
%RSD	.6493960	.4742278	.6929284	.8612659	.6206338

#1	4317.134	64477.25	4020.020	3643.849	6089.811
#2	4281.507	64053.94	3980.778	3590.290	6033.534
#3	4262.265	63887.23	4034.507	3589.767	6018.654

Sample Name: CCV04 Acquired: 9/11/2024 18:25:19 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.579319	5.378076	4.678451	4.630716	5.345021	9.085577
Stddev	.021925	.035891	.024147	.020640	.019216	.039106
%RSD	.4787912	.6673576	.5161244	.4457283	.3595118	.4304234

#1	4.580553	5.355607	4.693082	4.633521	5.356898	9.084467
#2	4.600602	5.419469	4.691691	4.649811	5.355315	9.125227
#3	4.556803	5.359152	4.650581	4.608817	5.322852	9.047037

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23788	.2617055	2.325503	22.96496	.9875982	2.264382
Stddev	.02213	.0024847	.011311	.00685	.0012229	.013511
%RSD	.2161719	.9494302	.4864053	.0298106	.1238299	.5966853

#1	10.23115	.2596146	2.331189	22.95796	.9862109	2.272047
#2	10.21990	.2644524	2.332844	22.96528	.9880635	2.272318
#3	10.26260	.2610495	2.312477	22.97164	.9885203	2.248781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138863	4.768832	2.696421	23.31962	2.274938	1.187666
Stddev	.005060	.068347	.006262	.06479	.013217	.001097
%RSD	.4442692	1.433204	.2322469	.2778241	.5809835	.0923674

#1	1.142465	4.824170	2.701132	23.25812	2.281759	1.186574
#2	1.141045	4.692433	2.689315	23.31349	2.283351	1.187657
#3	1.133078	4.789894	2.698817	23.38726	2.259704	1.188768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89989	2.272335	2.289212	26.44143	5.177544	4.600486
Stddev	.22747	.002078	.006826	.22726	.049836	.019480
%RSD	.9517697	.0914683	.2981844	.8594918	.9625320	.4234295

#1	24.10702	2.274730	2.287162	26.51758	5.130372	4.608450
#2	23.65644	2.271007	2.296828	26.18587	5.229673	4.614722
#3	23.93620	2.271267	2.283645	26.62084	5.172587	4.578286

Sample Name: CCV04 Acquired: 9/11/2024 18:25:19 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745065	F 4.425587	F 4.204089	4.604920	F 4.426669	F 3.800037
Stddev	.026029	.005481	.033094	.029985	.026082	.007625
%RSD	.5485441	.1238417	.7871906	.6511565	.5891986	.2006665
#1	4.753782	4.431794	4.197415	4.626558	4.439613	3.795802
#2	4.765617	4.421415	4.174841	4.617510	4.443747	3.795468
#3	4.715797	4.423552	4.240012	4.570693	4.396647	3.808840

Elem	Sr4077
Units	ppm
Avg	F 4.426570
Stddev	.049041
%RSD	1.107876
#1	4.370444
#2	4.448118
#3	4.461147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.822	58711.16	3776.502	3364.126	6045.028
Stddev	20.278	275.17	13.913	12.013	34.179
%RSD	.4791896	.4686761	.3684197	.3570936	.5654141
#1	4218.312	58542.70	3792.519	3350.310	6019.710
#2	4222.015	59028.69	3769.573	3372.110	6031.467
#3	4255.140	58562.08	3767.414	3369.957	6083.907

Sample Name: CCB04 Acquired: 9/11/2024 18:41:08 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002908	-.008295	-.000465	-.006080	.0005327	-.013695
Stddev	.002957	.001881	.000597	.001827	.0003821	.012384
%RSD	101.6998	22.67934	128.4565	30.05882	71.73439	90.42878

#1	-.002239	-.007709	-.000079	-.005604	.0003432	-.015797
#2	-.000342	-.010399	-.001152	-.004537	.0009725	-.000394
#3	-.006142	-.006776	-.000163	-.008098	.0002824	-.024893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001763	.0002445	.0000892	-.003173	-.000497	.0002394
Stddev	.001179	.0001122	.0001077	.020946	.000111	.0001658
%RSD	66.86915	45.87745	120.7722	660.1721	22.30888	69.26144

#1	-.001202	.0002803	.0000851	-.020605	-.000389	.0003919
#2	-.003117	.0003345	.0001988	.020063	-.000492	.0002634
#3	-.000969	.0001188	-.000016	-.008977	-.000610	.0000629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012313	.0286035	-.001242	.0304186	.0006109	.0001911
Stddev	.0003516	.0038950	.000179	.0197395	.0001594	.0009874
%RSD	28.55633	13.61732	14.39670	64.89290	26.09152	516.7647

#1	.0010260	.0298758	-.001054	.0210500	.0004654	-.000910
#2	.0010305	.0317032	-.001262	.0530979	.0005860	.000999
#3	.0016372	.0242314	-.001409	.0171080	.0007813	.000484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678630	-.000215	.0000616	.7964464	.0017278	.0004719
Stddev	.0100760	.002198	.0002120	.0554221	.0013045	.0004565
%RSD	14.84749	1021.531	344.4415	6.958676	75.49881	96.75046

#1	.0562290	-.000133	-.000151	.8508301	.0021219	.0004319
#2	.0737865	-.002454	.000062	.7984677	.0002717	.0000366
#3	.0735736	.001941	.000273	.7400412	.0027898	.0009470

Sample Name: CCB04 Acquired: 9/11/2024 18:41:08 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000741	-.002296	-.024060	-.002733	F -.012469	F -.021338
Stddev	.000631	.001681	.009796	.001009	.002928	.001081
%RSD	85.08043	73.18089	40.71614	36.90455	23.48173	5.066869
#1	-.000406	-.000758	-.029454	-.002760	-.014732	-.022043
#2	-.000350	-.004090	-.029974	-.003728	-.013512	-.021876
#3	-.001469	-.002042	-.012752	-.001711	-.009162	-.020093

Elem	Sr4077
Units	ppm
Avg	.0004749
Stddev	.0001621
%RSD	34.13668
#1	.0006542
#2	.0004315
#3	.0003389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4428.762	60134.62	3813.854	3465.281	6923.058
Stddev	13.439	353.95	10.544	20.395	17.424
%RSD	.3034505	.5885925	.2764787	.5885483	.2516762
#1	4428.419	59725.99	3808.436	3443.218	6928.694
#2	4442.370	60345.46	3807.120	3469.180	6936.966
#3	4415.498	60332.42	3826.006	3483.445	6903.514

Sample Name: P3911-03DLX20 Acquired: 9/11/2024 18:49:36 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.3529252	.0067897	1.594586	-.032401	.0606286	14.40701	.3745219
Stddev	.0010876	.0002642	.004806	.001484	.0008868	.04366	.0019063
%RSD	.3081660	3.890987	.3014077	4.579480	1.462605	.3030298	.5089844

#1	.3523582	.0070788	1.594955	-.032700	.0597287	14.45641	.3767206
#2	.3541791	.0065609	1.599197	-.033712	.0615016	14.39101	.3733329
#3	.3522382	.0067293	1.589606	-.030790	.0606555	14.37360	.3735121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292459	.0050823	18.43844	.4688135	.2292720	6.980468	307.6702
Stddev	.0001914	.0002815	.05540	.0014863	.0009683	.026966	2.2636
%RSD	.6544993	5.539255	.3004533	.3170353	.4223148	.3863128	.7357072

#1	.0294300	.0052997	18.47834	.4693435	.2298719	6.995220	306.4966
#2	.0292598	.0051830	18.46178	.4671348	.2297892	6.996841	306.2344
#3	.0290479	.0047643	18.37518	.4699621	.2281550	6.949344	310.2795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014305	8.708048	.4275220	-.024386	2.190229	.0650502	8.986722
Stddev	.004527	.041169	.0022790	.000802	.030108	.0045911	.015860
%RSD	.2247525	.4727646	.5330645	3.288838	1.374654	7.057820	.1764806

#1	2.019279	8.746753	.4278580	-.024719	2.176592	.0694326	9.004310
#2	2.010427	8.712599	.4296144	-.024968	2.169353	.0602755	8.982346
#3	2.013208	8.664794	.4250937	-.023471	2.224743	.0654426	8.973510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.038972	-.441045	1.835922	.2267897	1.210469	1.136092	.6734618
Stddev	.049592	.009820	.007482	.0009005	.005563	.030951	.0038791
%RSD	.8211922	2.226620	.4075494	.3970732	.4595946	2.724365	.5759905

#1	6.052579	-.442193	1.839930	.2275270	1.215962	1.121556	.6763686
#2	5.983997	-.450242	1.840545	.2270561	1.210606	1.115085	.6749597
#3	6.080339	-.430702	1.827289	.2257860	1.204838	1.171636	.6690571

Sample Name: P3911-03DLX20 Acquired: 9/11/2024 18:49:36 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.734132	-.012965	-.235958
Stddev	.017174	.001891	.002409
%RSD	.4599307	14.58707	1.020837

#1	3.730420	-.014957	-.234647
#2	3.752858	-.012745	-.234488
#3	3.719116	-.011194	-.238738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4343.520	61149.52	3911.046	3498.152	6171.049
Stddev	21.420	205.39	23.624	9.523	33.556
%RSD	.4931406	.3358796	.6040379	.2722368	.5437694

#1	4330.621	61345.64	3900.145	3506.647	6155.256
#2	4331.693	61166.93	3894.841	3499.950	6148.304
#3	4368.246	60935.97	3938.152	3487.857	6209.588

Sample Name: P3911-05DLX20 Acquired: 9/11/2024 18:53:47 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.3389116	.0074812	1.556377	-.030401	.0602867	13.43681	.3428654
Stddev	.0047756	.0010881	.001108	.003031	.0028955	.06972	.0033285
%RSD	1.409102	14.54396	.0712228	9.969824	4.802956	.5188872	.9707967

#1	.3443266	.0067104	1.555101	-.033900	.0581382	13.51727	.3466894
#2	.3371066	.0070074	1.556930	-.028655	.0635795	13.39423	.3412878
#3	.3353015	.0087258	1.557100	-.028646	.0591425	13.39893	.3406190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273193	.0038483	17.85994	.4488803	.2206623	6.762001	310.7478
Stddev	.0003326	.0000525	.03616	.0009106	.0001789	.005566	1.8056
%RSD	1.217531	1.363236	.2024813	.2028635	.0810941	.0823056	.5810453

#1	.0277005	.0039052	17.87248	.4493388	.2204584	6.756127	308.6751
#2	.0270883	.0038018	17.81917	.4494705	.2207354	6.762678	311.5894
#3	.0271691	.0038378	17.88816	.4478316	.2207932	6.767196	311.9789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.167234	8.616454	.4177617	-.023277	2.148488	.0628649	9.026435
Stddev	.010936	.075376	.0008456	.000944	.015618	.0030536	.016156
%RSD	.5046103	.8747904	.2024073	4.057456	.7269255	4.857410	.1789859

#1	2.177925	8.703265	.4178823	-.023465	2.136429	.0640794	9.044409
#2	2.156068	8.578474	.4168624	-.022253	2.142904	.0593909	9.013121
#3	2.167708	8.567623	.4185406	-.024114	2.166130	.0651243	9.021776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.880994	-.371738	1.730160	.2211634	1.142548	1.225224	.6699506
Stddev	.031733	.008968	.004801	.0006848	.004047	.015815	.0043059
%RSD	.5395889	2.412395	.2774875	.3096111	.3542405	1.290798	.6427200

#1	5.853555	-.381700	1.724663	.2213073	1.147198	1.218504	.6733857
#2	5.915745	-.364309	1.732293	.2217647	1.140622	1.243289	.6713461
#3	5.873683	-.369207	1.733525	.2204181	1.139823	1.213878	.6651200

Sample Name: P3911-05DLX20 Acquired: 9/11/2024 18:53:47 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.540505	-.011727	-.246157
Stddev	.005875	.001736	.002239
%RSD	.1659355	14.80052	.9095645

#1	3.533721	-.012318	-.243575
#2	3.543889	-.013091	-.247320
#3	3.543905	-.009773	-.247574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4362.240	60088.95	4043.789	3445.530	6209.599
Stddev	11.160	37.69	40.908	10.508	15.088
%RSD	.2558288	.0627189	1.011619	.3049702	.2429846

#1	4349.545	60059.05	3996.778	3433.468	6192.218
#2	4366.671	60131.28	4071.287	3452.698	6217.242
#3	4370.503	60076.51	4063.302	3450.425	6219.336

Sample Name: P3914-01 Acquired: 9/11/2024 18:57:58 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0163513	-.004254	.1316141	-.016540	.0009259	173.0177
Stddev	.0010076	.001151	.0022234	.000532	.0014861	.1652
%RSD	6.162358	27.06468	1.689351	3.218365	160.5026	.0954955

#1	.0165969	-.003046	.1323242	-.016145	-.000216	173.1762
#2	.0152436	-.004377	.1291224	-.017145	.000387	172.8465
#3	.0172135	-.005339	.1333957	-.016329	.002606	173.0304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6123626	.0680020	.0142683	75.76768	.6586477	.4345865
Stddev	.0005279	.0002941	.0000915	.08121	.0011566	.0008226
%RSD	.0862090	.4324261	.6415867	.1071830	.1755955	.1892937

#1	.6119249	.0682550	.0141882	75.84177	.6597989	.4339949
#2	.6129488	.0676794	.0142487	75.68085	.6574858	.4342386
#3	.6122140	.0680716	.0143681	75.78041	.6586583	.4355259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875316	146.4312	2.714807	165.4204	.4285166	-.013480
Stddev	.0007085	.3106	.004314	.3543	.0003827	.000637
%RSD	.8094273	.2121347	.1589076	.2142012	.0893139	4.728151

#1	.0873330	146.4931	2.717065	165.4877	.4282543	-.012855
#2	.0869435	146.7062	2.717522	165.0373	.4283398	-.013455
#3	.0883182	146.0942	2.709832	165.7363	.4289558	-.014129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.951067	.6322386	.5461765	25.41271	-.114809	.0042166
Stddev	.007677	.0024017	.0016154	.11647	.002129	.0002699
%RSD	.2601578	.3798662	.2957573	.4583102	1.854596	6.400771

#1	2.957729	.6302860	.5448937	25.37742	-.117200	.0040444
#2	2.942671	.6349203	.5456453	25.54274	-.114108	.0040777
#3	2.952802	.6315095	.5479906	25.31797	-.113118	.0045277

Sample Name: P3914-01 Acquired: 9/11/2024 18:57:58 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0118648	.7001458	1.767850	F 36.61675	2.203526	.0814243
Stddev	.0019317	.0009923	.017598	.00571	.005392	.0011596
%RSD	16.28109	.1417330	.9954631	.0155891	.2447056	1.424088
#1	.0126574	.7000627	1.770037	36.62167	2.206453	.0810144
#2	.0132741	.6991976	1.749260	36.61050	2.206822	.0805253
#3	.0096628	.7011771	1.784253	36.61809	2.197303	.0827331

Elem	Sr4077
Units	ppm
Avg	.1203109
Stddev	.0006863
%RSD	.5704042
#1	.1208451
#2	.1195370
#3	.1205507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7095.303	95856.34	6737.354	5577.932	5640.310
Stddev	14.250	636.99	40.578	34.854	14.753
%RSD	.2008376	.6645220	.6022899	.6248588	.2615572
#1	7110.474	95540.32	6698.296	5561.375	5657.320
#2	7082.200	95439.16	6734.466	5554.441	5632.590
#3	7093.234	96589.55	6779.299	5617.978	5631.019

Sample Name: P3916-01 Acquired: 9/11/2024 19:02:07 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0306014	.0033589	.1344173	-.024911	.0082063	117.8731	.6041167
Stddev	.0019016	.0008770	.0023303	.000122	.0031416	.1706	.0031252
%RSD	6.214004	26.10968	1.733598	.4886444	38.28251	.1447105	.5173210

#1	.0313459	.0036905	.1340800	-.024785	.0046859	118.0474	.6076842
#2	.0284402	.0040218	.1322740	-.024918	.0092088	117.7065	.6018618
#3	.0320180	.0023645	.1368978	-.025028	.0107244	117.8655	.6028042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248505	.0002174	48.65545	.3030365	.1697459	.3882209	246.6457
Stddev	.0001455	.0001760	.09299	.0003481	.0001518	.0019778	2.0491
%RSD	.5856726	80.96439	.1911229	.1148569	.0894189	.5094620	.8307695

#1	.0248083	.0000165	48.75545	.3026604	.1699208	.3864180	248.9288
#2	.0247308	.0002909	48.57158	.3033472	.1696694	.3879082	246.0420
#3	.0250125	.0003446	48.63931	.3031018	.1696477	.3903364	244.9663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.162917	52.01472	.2538009	-.020502	7.567674	.5154975	.4823394
Stddev	.023123	.18046	.0004638	.001436	.085710	.0008654	.0026937
%RSD	.5554595	.3469443	.1827574	7.002118	1.132579	.1678835	.5584662

#1	4.189335	52.19398	.2536059	-.020307	7.657587	.5162222	.4827077
#2	4.146354	51.83308	.2534663	-.019173	7.558533	.5145393	.4794805
#3	4.153063	52.01711	.2543303	-.022025	7.486900	.5157311	.4848300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.365365	-.149160	.0015199	.0338575	6.872850	6.210650	4.161611
Stddev	.035221	.003259	.0007265	.0006690	.027091	.060339	.002632
%RSD	.3760741	2.184882	47.79880	1.975972	.3941735	.9715369	.0632375

#1	9.365468	-.147067	.0009055	.0345645	6.903307	6.277108	4.164108
#2	9.400533	-.147498	.0013325	.0332344	6.851441	6.195542	4.158863
#3	9.330092	-.152915	.0023218	.0337737	6.863801	6.159302	4.161864

Sample Name: P3916-01 Acquired: 9/11/2024 19:02:07 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	2.751632	.1577694	-.053163
Stddev	.002418	.0012067	.001109
%RSD	.0878801	.7648684	2.085654

#1	2.750170	.1580563	-.054086
#2	2.750303	.1588068	-.053471
#3	2.754423	.1564451	-.051933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4770.796	67231.98	4550.938	3900.435	5835.185
Stddev	4.906	175.18	15.298	13.218	8.870
%RSD	.1028290	.2605616	.3361557	.3388819	.1520076

#1	4768.672	67036.43	4553.292	3892.306	5832.449
#2	4767.310	67284.96	4564.923	3915.687	5828.006
#3	4776.405	67374.56	4534.600	3893.313	5845.101

Sample Name: P3925-01 Acquired: 9/11/2024 19:06:17 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0573718	.0078580	.1480476	-.030451	.0124360	92.22193
Stddev	.0042054	.0017802	.0022679	.003198	.0014137	.36312
%RSD	7.330143	22.65393	1.531896	10.50337	11.36766	.3937490

#1	.0565413	.0060766	.1489129	-.033503	.0123096	91.80297
#2	.0536435	.0096369	.1454744	-.027124	.0139087	92.41681
#3	.0619305	.0078605	.1497556	-.030726	.0110898	92.44601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4844172	.0229072	-.000124	555.6440	.2143682	.1121798
Stddev	.0016355	.0002567	.000137	2.7866	.0006236	.0003322
%RSD	.3376186	1.120768	110.6222	.5015073	.2909171	.2961526

#1	.4826100	.0226114	-.000260	552.5315	.2144676	.1121615
#2	.4848462	.0230389	-.000128	556.4936	.2137008	.1118572
#3	.4857955	.0230715	.000015	557.9069	.2149361	.1125208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866604	227.3778	3.782936	320.5895	.1947575	-.019267
Stddev	.0009082	.5161	.015971	1.4994	.0004375	.001439
%RSD	.4865481	.2269834	.4221842	.4676989	.2246385	7.466066

#1	.1868361	227.9737	3.771249	318.8965	.1942648	-.018799
#2	.1856772	227.0699	3.776426	321.1226	.1949068	-.018122
#3	.1874679	227.0899	3.801134	321.7496	.1951007	-.020882

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.657989	.2906900	.3691204	8.476325	-.071367	.0062676
Stddev	.010290	.0026442	.0001027	.049701	.003147	.0010334
%RSD	.3871307	.9096212	.0278190	.5863548	4.409807	16.48869

#1	2.668309	.2924355	.3691101	8.447923	-.068109	.0060365
#2	2.657930	.2876478	.3692279	8.447339	-.071601	.0073970
#3	2.647729	.2919868	.3690233	8.533715	-.074390	.0053693

Sample Name: P3925-01 Acquired: 9/11/2024 19:06:17 Type: Unk
Method: NON EPA-6010-200.7(v2405) 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	.0127131	2.835306	F 17.30490	4.881238	2.773466	-.032752
Stddev	.0005146	.022389	.14603	.004152	.011893	.001158
%RSD	4.048017	.7896567	.8438408	.0850565	.4288089	3.537139
#1	.0128897	2.810478	17.46536	4.878983	2.767259	-.032868
#2	.0121334	2.841481	17.26956	4.886029	2.765960	-.031539
#3	.0131162	2.853960	17.17979	4.878702	2.787178	-.033847

Elem	Sr4077
Units	ppm
Avg	.2023833
Stddev	.0030298
%RSD	1.497062
#1	.1993445
#2	.2024015
#3	.2054040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.193	60397.56	4276.713	3507.603	5068.630
Stddev	9.533	249.89	44.266	27.797	9.158
%RSD	.2239809	.4137468	1.035051	.7924885	.1806860
#1	4249.855	60590.84	4327.824	3516.567	5063.001
#2	4251.568	60115.37	4250.663	3476.430	5063.691
#3	4267.157	60486.48	4251.652	3529.813	5079.198

Sample Name: CCV05 Acquired: 9/11/2024 19:18:34 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.601352	5.362584	4.705291	4.642069	5.371042	9.136236
Stddev	.014317	.014350	.010879	.005013	.007138	.017392
%RSD	.3111428	.2676022	.2312160	.1079959	.1328980	.1903654

#1	4.589939	5.355152	4.694421	4.639013	5.364330	9.118553
#2	4.596701	5.353475	4.705273	4.639340	5.370255	9.153322
#3	4.617416	5.379126	4.716180	4.647855	5.378541	9.136833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95126	.2605129	2.336133	23.21255	.9908906	2.279214
Stddev	.04542	.0019407	.004371	.06378	.0025259	.004192
%RSD	.4147805	.7449478	.1871051	.2747571	.2549070	.1839058

#1	10.91454	.2597568	2.332222	23.17300	.9937794	2.275661
#2	11.00205	.2590641	2.335326	23.28613	.9897942	2.278143
#3	10.93718	.2627179	2.340852	23.17853	.9890983	2.283837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141237	5.371157	2.715088	23.64902	2.287360	1.186624
Stddev	.001641	.048337	.009586	.02092	.003010	.002730
%RSD	.1437506	.8999410	.3530499	.0884601	.1315764	.2300890

#1	1.140109	5.380288	2.707105	23.63291	2.284628	1.189139
#2	1.140484	5.414277	2.725719	23.67266	2.286866	1.183720
#3	1.143119	5.318905	2.712438	23.64148	2.290586	1.187013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66579	2.295921	2.324162	25.60615	5.140950	4.643219
Stddev	.23494	.002603	.003843	.21747	.041067	.005471
%RSD	.9927501	.1133825	.1653639	.8492868	.7988202	.1178319

#1	23.71656	2.293350	2.328587	25.69686	5.118056	4.640689
#2	23.87120	2.298555	2.322237	25.76358	5.116434	4.639471
#3	23.40962	2.295859	2.321661	25.35801	5.188361	4.649497

Sample Name: CCV05 Acquired: 9/11/2024 19:18:34 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.768421	F 4.469537	F 4.200095	4.523331	F 4.395595	F 3.734803
Stddev	.011593	.010734	.031539	.017300	.017202	.016754
%RSD	.2431276	.2401636	.7509033	.3824703	.3913415	.4485904
#1	4.761797	4.461790	4.167169	4.507613	4.380379	3.722379
#2	4.761658	4.481790	4.230034	4.520513	4.392145	3.753858
#3	4.781808	4.465033	4.203081	4.541868	4.414260	3.728172

Elem	Sr4077
Units	ppm
Avg	F 4.396658
Stddev	.032460
%RSD	.7382835
#1	4.362684
#2	4.399935
#3	4.427354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4243.440	58716.73	3755.897	3352.511	6083.834
Stddev	9.516	288.47	6.328	27.965	11.874
%RSD	.2242515	.4912993	.1684709	.8341418	.1951728
#1	4232.990	58518.49	3761.358	3328.736	6070.636
#2	4245.721	58584.01	3757.370	3345.475	6087.216
#3	4251.607	59047.67	3748.963	3383.322	6093.650

Sample Name: CCB05 Acquired: 9/11/2024 19:27:25 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000403	-.006955	-.000777	-.005037	-.001066	-.026565
Stddev	.004413	.002133	.000594	.003264	.000828	.010449
%RSD	1096.143	30.66051	76.49660	64.80389	77.62781	39.33357

#1	.002895	-.005512	-.001173	-.008520	-.000123	-.015809
#2	-.005416	-.009405	-.001063	-.002048	-.001407	-.036677
#3	.001313	-.005949	-.000094	-.004542	-.001669	-.027209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004725	.0001973	.0002069	.0062025	-.000343	.0004492
Stddev	.001675	.0000667	.0000193	.0119207	.000547	.0001691
%RSD	35.45091	33.78818	9.339057	192.1931	159.7275	37.64695

#1	-.004999	.0002673	.0001925	-.007427	-.000716	.0004300
#2	-.006246	.0001346	.0002289	.014685	-.000597	.0002906
#3	-.002929	.0001900	.0001993	.011350	.000286	.0006272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008925	.0089655	.0002724	.0450004	.0004544	-.000088
Stddev	.0006190	.0117026	.0009777	.0099471	.0002367	.000344
%RSD	69.35490	130.5293	358.8474	22.10441	52.09226	392.4375

#1	.0002177	.0115354	-.000484	.0456088	.0006839	-.000331
#2	.0014339	-.003808	.001377	.0347631	.0004680	.000306
#3	.0010260	.019170	-.000075	.0546293	.0002111	-.000238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654443	-.000563	-.000831	.8082007	.0064615	.0005800
Stddev	.0271141	.007406	.000209	.0154525	.0016167	.0001602
%RSD	41.43077	1315.339	25.14901	1.911960	25.02016	27.61980

#1	.0559757	-.000538	-.000959	.8258404	.0051711	.0005015
#2	.0443342	-.007981	-.000944	.7970551	.0082749	.0004741
#3	.0960229	.006830	-.000590	.8017066	.0059384	.0007642

Sample Name: CCB05 Acquired: 9/11/2024 19:27:25 Type: Unk
Method: NON EPA-6010-200.7(v2405) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001963	-.003068	-.015244	-.003274	F -.013063	F -.017912
Stddev	.000570	.002635	.013948	.001027	.003192	.002192
%RSD	29.02003	85.89593	91.49650	31.37754	24.43487	12.23607
#1	-.002159	-.001425	-.003387	-.002461	-.012961	-.020078
#2	-.002409	-.001671	-.030612	-.002933	-.009923	-.015695
#3	-.001321	-.006108	-.011733	-.004429	-.016304	-.017962

Elem	Sr4077
Units	ppm
Avg	.0005586
Stddev	.0001779
%RSD	31.84372
#1	.0005378
#2	.0003921
#3	.0007460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4274.068	60344.66	3909.476	3467.449	6592.047
Stddev	24.841	61.50	6.459	6.600	45.685
%RSD	.5812142	.1019079	.1652104	.1903364	.6930306
#1	4270.660	60365.23	3915.642	3466.600	6600.410
#2	4300.437	60393.22	3902.760	3474.432	6632.972
#3	4251.106	60275.51	3910.027	3461.314	6542.758