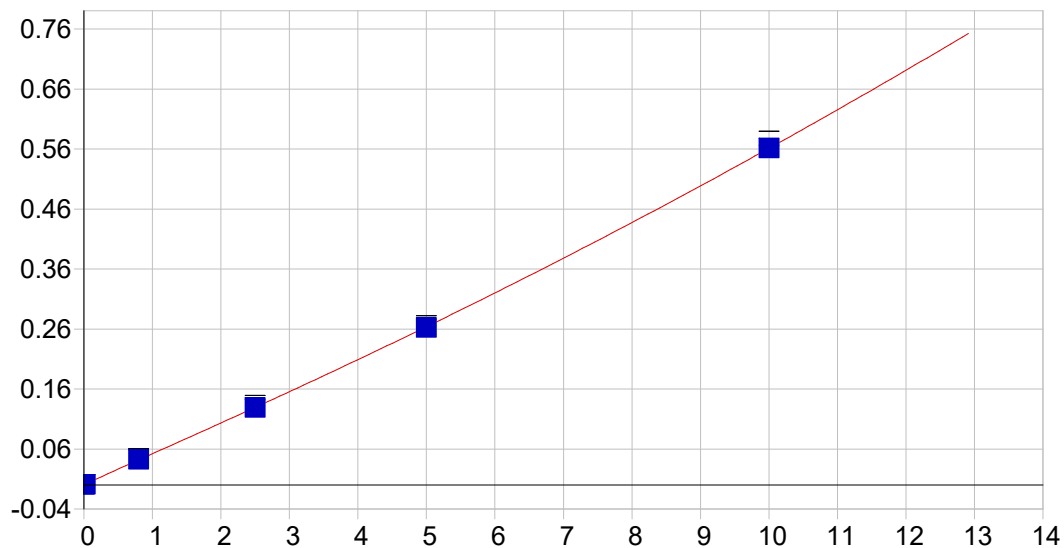


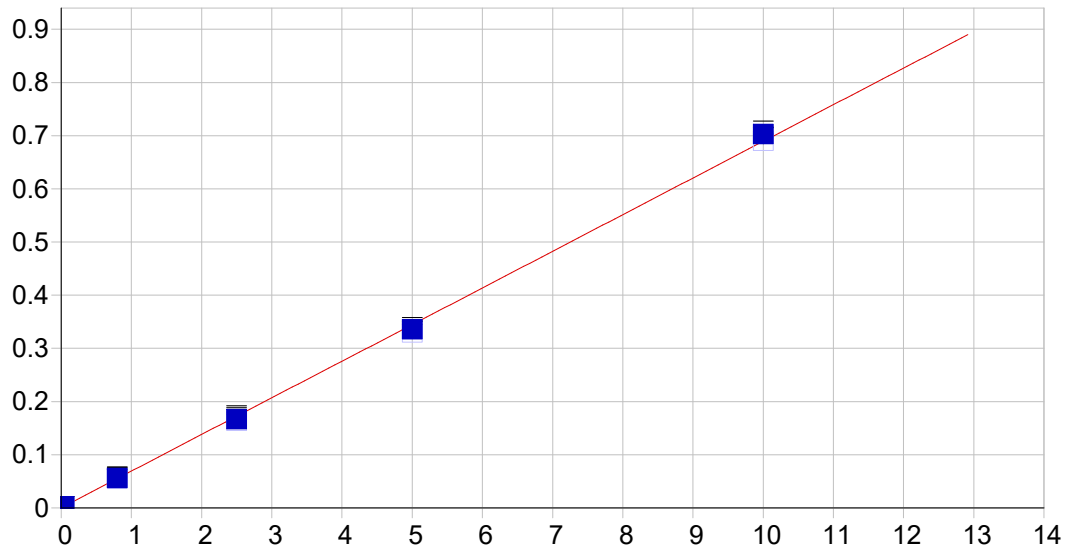


As 189.042 {479}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000207	Re-Slope:	1.000000
A1 (Gain):	0.051036	Y-int:	0.000000
A2 (Curvature):	0.001341		
n (Exponent):	0.950000		
Correlation:	0.999979	Status:	Warning Positive Curvature
Std Error of Est:	0.000012		
Predicted MDL:	0.002566		
Predicted MQL:	0.008554		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.01719	-.003	-14.1	.00086	.000	1
S3	2.5000	2.5002	.000	.008	.12919	.004	1
S4	5.0000	4.9804	-.020	-.393	.26243	.003	1
S5	10.000	10.008	.008	.080	.56116	.012	1
S2	.80000	.81446	.014	1.81	.04265	.002	1

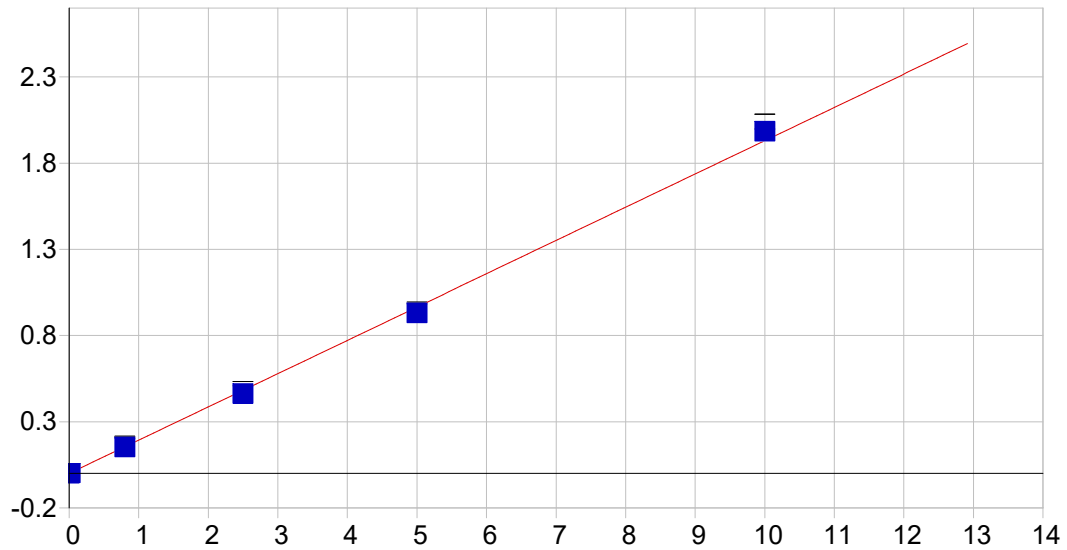


TI 190.856 {477}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.068900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001462
 Predicted MQL: 0.004872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.04066	.001	1.64	.00289	.000	1
S3	2.5000	2.4137	-.086	-3.45	.16340	.006	1
S4	5.0000	4.8716	-.128	-2.57	.32958	.003	1
S5	10.000	10.202	.202	2.02	.69049	.006	1
S2	.80000	.81211	.012	1.51	.05521	.002	1

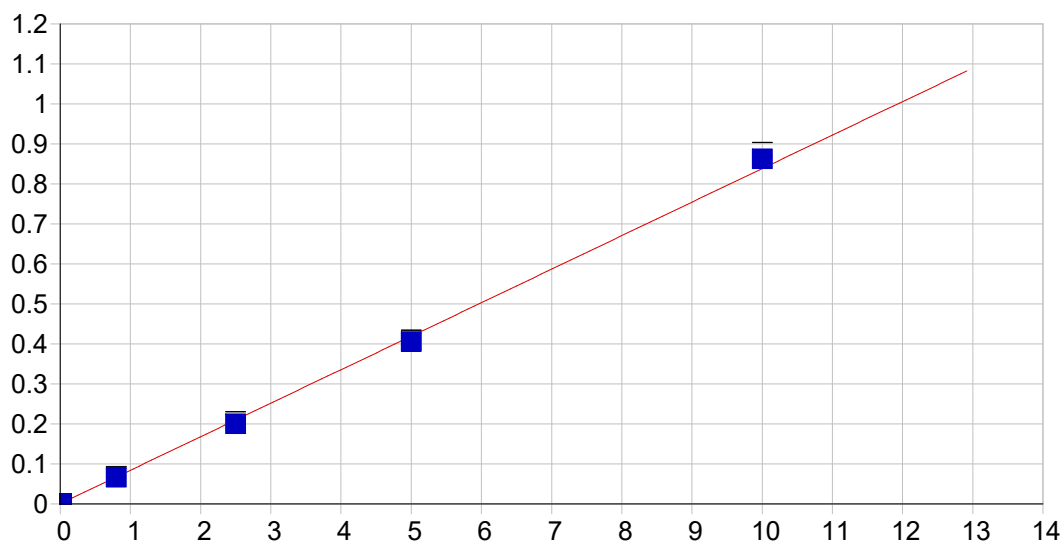


Pb 220.353 {453}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.193082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.001187
 Predicted MQL: 0.003957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01200	.01386	.002	15.5	.00255	.000	1
S3	2.5000	2.3998	-.100	-4.01	.46274	.012	1
S4	5.0000	4.8241	-.176	-3.52	.93029	.005	1
S5	10.000	10.282	.282	2.82	1.9830	.043	1
S2	.80000	.79252	-.007	-.934	.15277	.006	1

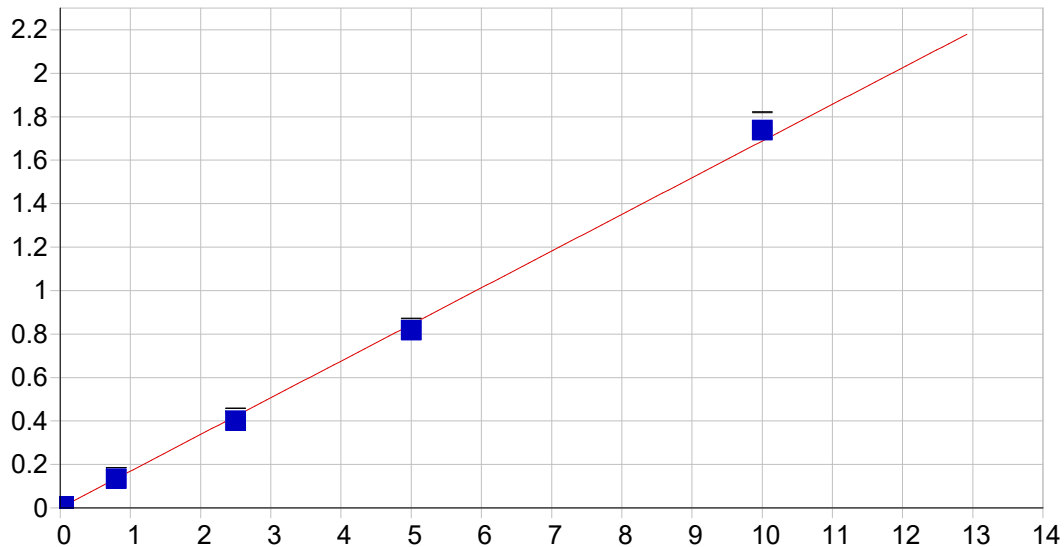


Se 196.090 {472}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.083784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999478 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.002145
 Predicted MQL: 0.007150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.02096	.001	4.79	.00213	.000	1
S3	2.5000	2.3865	-.113	-4.54	.20027	.006	1
S4	5.0000	4.8365	-.164	-3.27	.40548	.004	1
S5	10.000	10.289	.289	2.89	.86223	.016	1
S2	.80000	.78673	-.013	-1.66	.06627	.002	1

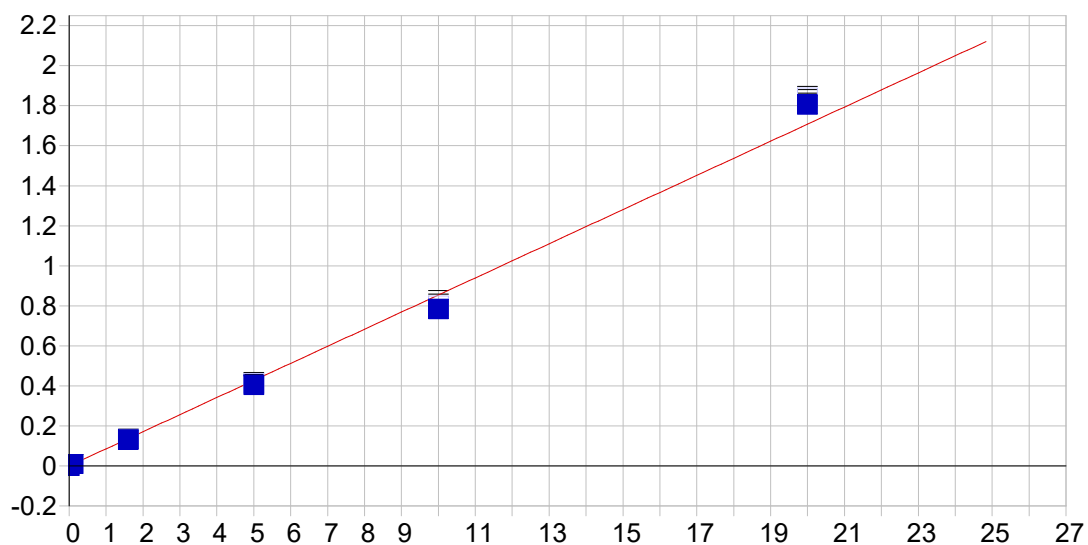


Sb 206.833 {463}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.168753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999454 Status: OK.
 Std Error of Est: 0.000207
 Predicted MDL: 0.001319
 Predicted MQL: 0.004395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.05000	.04996	-.000	-.080	.00881	.000	1
S3	2.5000	2.3753	-.125	-4.99	.40234	.011	1
S4	5.0000	4.8378	-.162	-3.24	.81905	.008	1
S5	10.000	10.294	.294	2.94	1.7420	.036	1
S2	.80000	.79346	-.007	-.817	.13463	.005	1

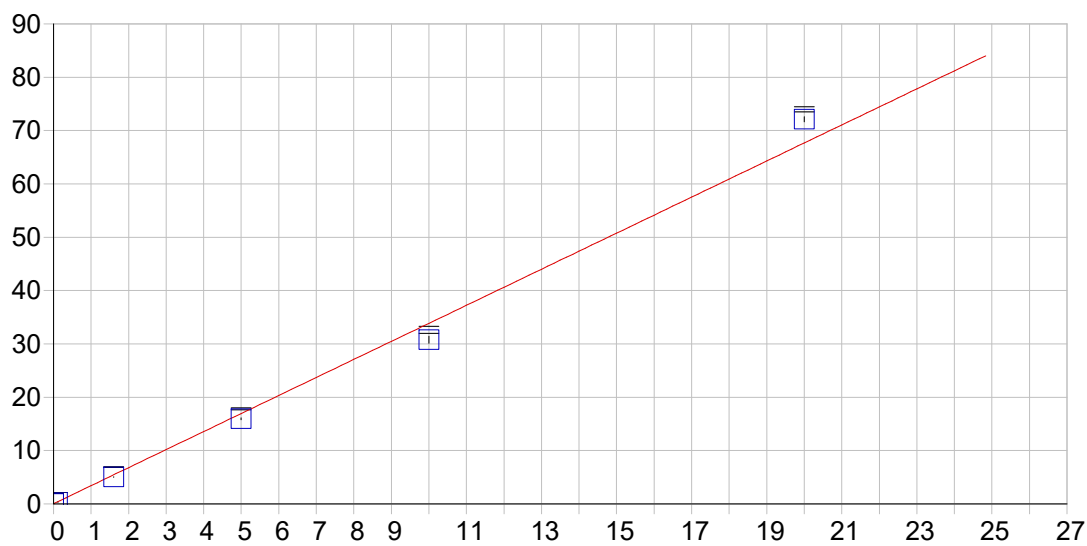


AI 396.152 { 85}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.085397 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998015 Status: OK.
 Std Error of Est: 0.000407
 Predicted MDL: 0.010636
 Predicted MQL: 0.035452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00003	.000	1
S1	.10000	.10499	.005	4.99	.00960	.000	1
S3	5.0000	4.7382	-.262	-5.24	.41288	.005	1
S4	10.000	9.1673	-.833	-8.33	.79940	.027	1
S5	20.000	21.151	1.15	5.75	1.8393	.008	1
S2	1.6000	1.5383	-.062	-3.86	.13398	.001	1

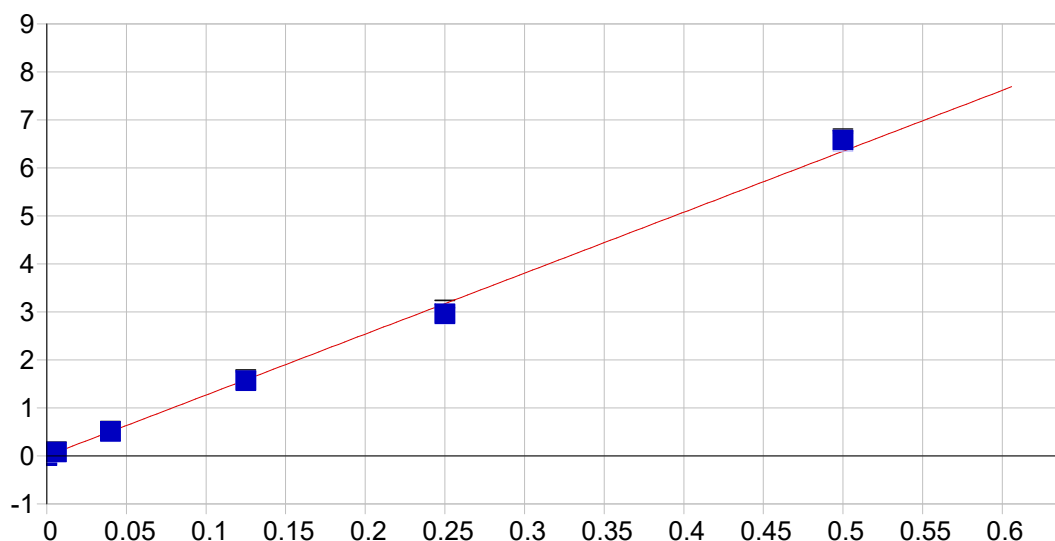


Ba 493.409 { 68}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.038278 Re-Slope: 1.000000
 A1 (Gain): 3.381860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997354 Status: OK.
 Std Error of Est: 0.018278
 Predicted MDL: 0.000822
 Predicted MQL: 0.002739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.03834	.001	1
S1	.10000	.09698	-.003	-3.02	.36627	.002	1
S3	5.0000	4.7062	-.294	-5.88	15.954	.189	1
S4	10.000	9.0960	-.904	-9.04	30.800	.666	1
S5	20.000	21.320	1.32	6.60	72.138	.475	1
S2	1.6000	1.4813	-.119	-7.42	5.0480	.079	1

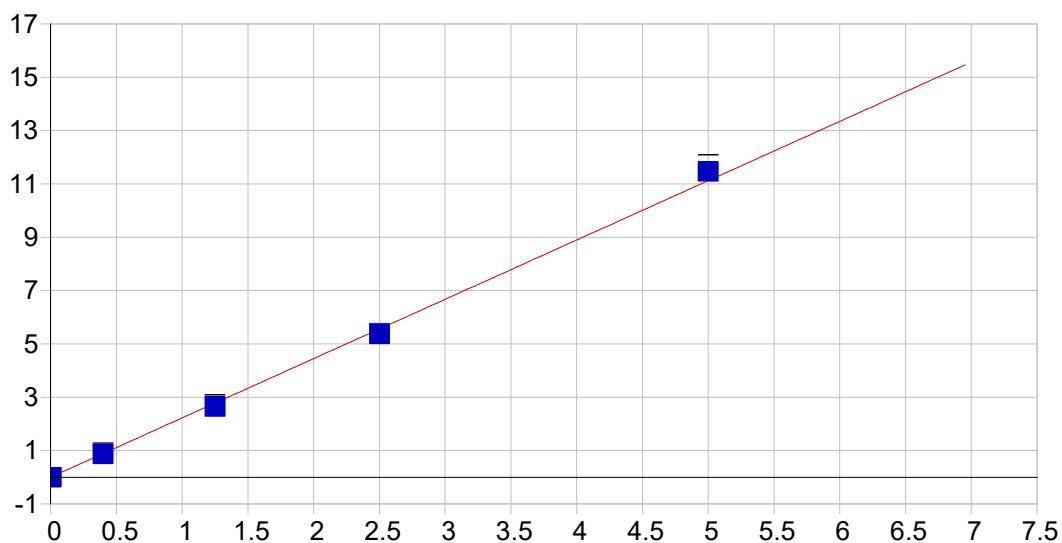


Be 234.861 {144}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001211 Re-Slope: 1.000000
 A1 (Gain): 12.695425 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999018 Status: OK.
 Std Error of Est: 0.001613
 Predicted MDL: 0.000040
 Predicted MQL: 0.000133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00121	.000	1
S1	.00600	.00615	.000	2.48	.07628	.001	1
S3	.12500	.12336	-.002	-1.31	1.5578	.021	1
S4	.25000	.23338	-.017	-6.65	2.9474	.077	1
S5	.50000	.51823	.018	3.65	6.5495	.028	1
S2	.04000	.03988	-.000	-.305	.50278	.009	1

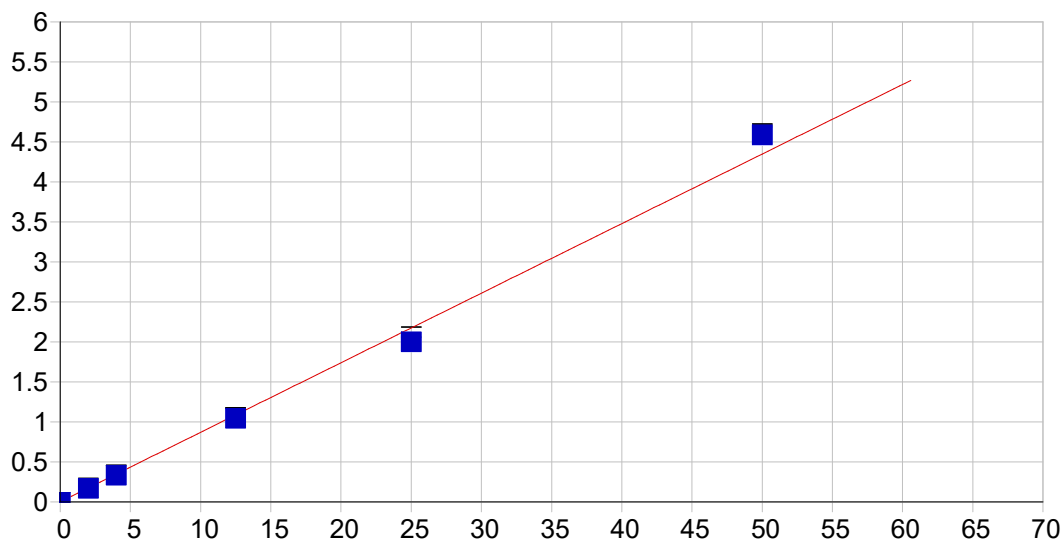


Cd 226.502 {449}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 2.224217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999413 Status: OK.
 Std Error of Est: 0.000692
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.00600	.00610	.000	1.65	.01350	.000	1
S3	1.2500	1.1915	-.058	-4.68	2.6520	.068	1
S4	2.5000	2.4128	-.087	-3.49	5.3704	.031	1
S5	5.0000	5.1547	.155	3.09	11.473	.249	1
S2	.40000	.39083	-.009	-2.29	.86978	.033	1

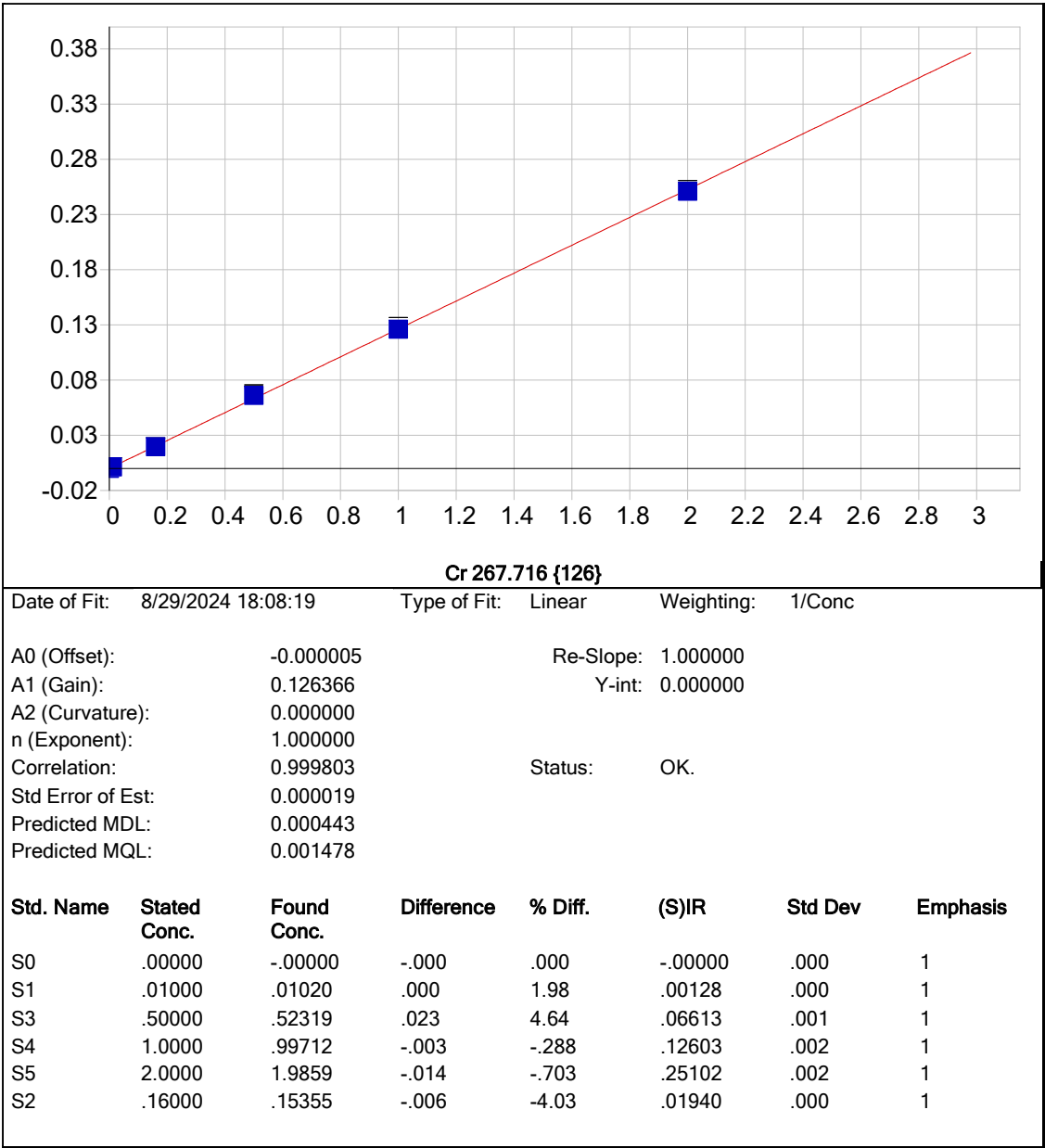


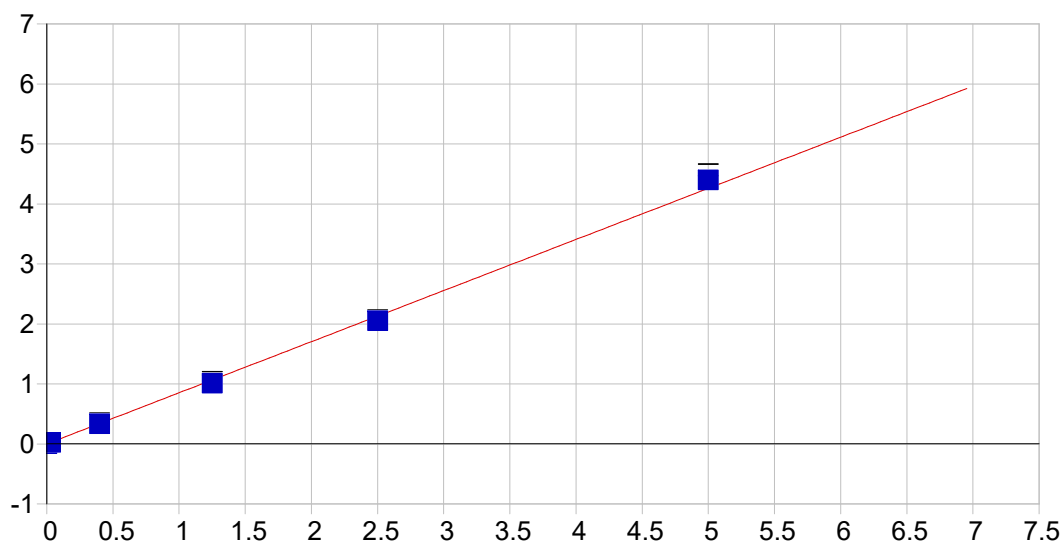
Ca 373.690 { 90}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000684 Re-Slope: 1.000000
 A1 (Gain): 0.086949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998160 Status: OK.
 Std Error of Est: 0.002786
 Predicted MDL: 0.009823
 Predicted MQL: 0.032742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00029	.000	.000	.00071	.000	1
S2	4.0000	3.8095	-.191	-4.76	.33093	.004	1
S3	12.500	11.983	-.517	-4.14	1.0395	.012	1
S4	25.000	23.012	-1.99	-7.95	1.9954	.063	1
S5	50.000	52.760	2.76	5.52	4.5758	.016	1
S1	2.0000	1.9361	-.064	-3.19	.16891	.001	1



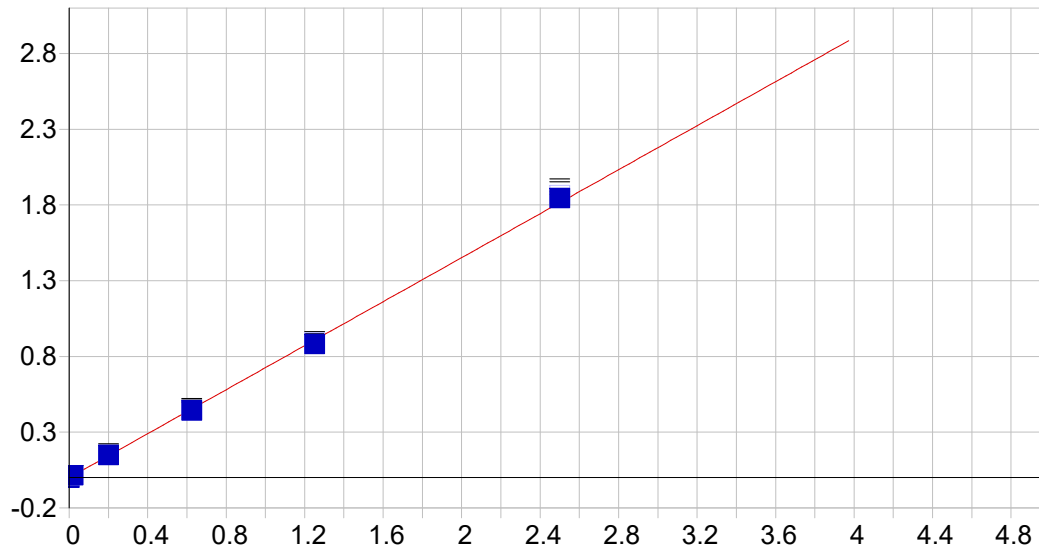


Co 228.616 {448}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.851875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999354 Status: OK.
 Std Error of Est: 0.000623
 Predicted MDL: 0.000196
 Predicted MQL: 0.000655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.03000	.03026	.000	.875	.02580	.000	1
S3	1.2500	1.1868	-.063	-5.05	1.0130	.027	1
S4	2.5000	2.4078	-.092	-3.69	2.0549	.014	1
S5	5.0000	5.1614	.161	3.23	4.4042	.098	1
S2	.40000	.39367	-.006	-1.58	.33606	.013	1

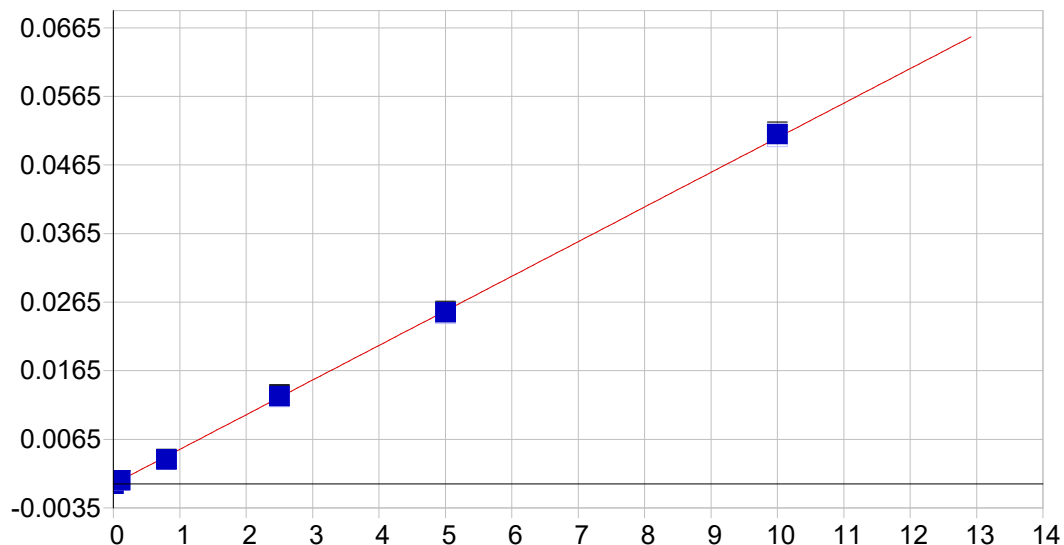


Cu 224.700 {450}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000585	Re-Slope:	1.000000
A1 (Gain):	0.726273	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000402		
Predicted MQL:	0.001342		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.02000	.02254	.003	12.7	.01598	.000	1
S3	.62500	.60835	-.017	-2.66	.44575	.012	1
S4	1.2500	1.2159	-.034	-2.73	.89151	.008	1
S5	2.5000	2.5426	.043	1.70	1.8641	.041	1
S2	.20000	.20560	.006	2.80	.15018	.006	1

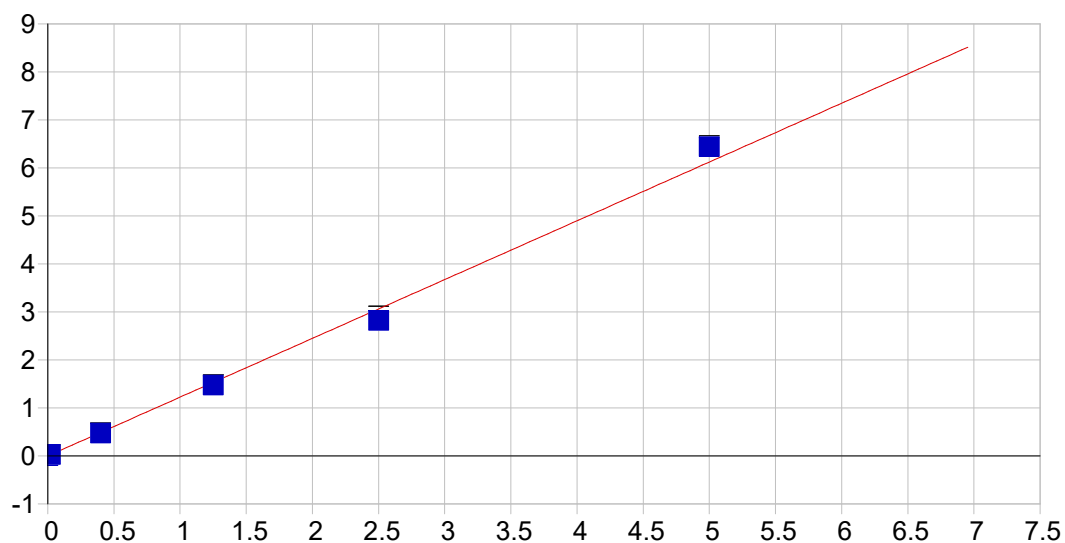


Fe 240.488 {140}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
A1 (Gain): 0.005047 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999656 Status: OK.
Std Error of Est: 0.000007
Predicted MDL: 0.005384
Predicted MQL: 0.017945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00001	.000	1
S1	.10000	.09980	-.000	-.197	.00049	.000	1
S3	2.5000	2.5304	.030	1.22	.01266	.000	1
S4	5.0000	4.9543	-.046	-.914	.02478	.000	1
S5	10.000	10.107	.107	1.07	.05057	.000	1
S2	.80000	.70829	-.092	-11.5	.00353	.000	1

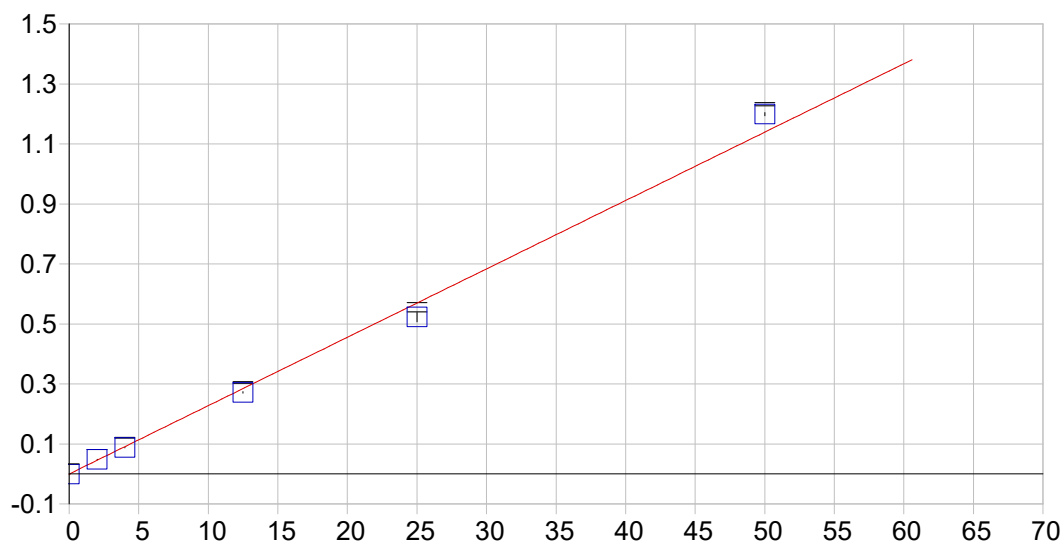


Mn 257.610 {131}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000119	Re-Slope:	1.000000
A1 (Gain):	1.224468	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998312	Status:	OK.
Std Error of Est:	0.001181		
Predicted MDL:	0.000286		
Predicted MQL:	0.000953		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01982	-.000	-.918	.02415	.000	1
S3	1.2500	1.2016	-.048	-3.87	1.4714	.014	1
S4	2.5000	2.3044	-.196	-7.82	2.8219	.090	1
S5	5.0000	5.2584	.258	5.17	6.4392	.021	1
S2	.40000	.38581	-.014	-3.55	.47234	.005	1

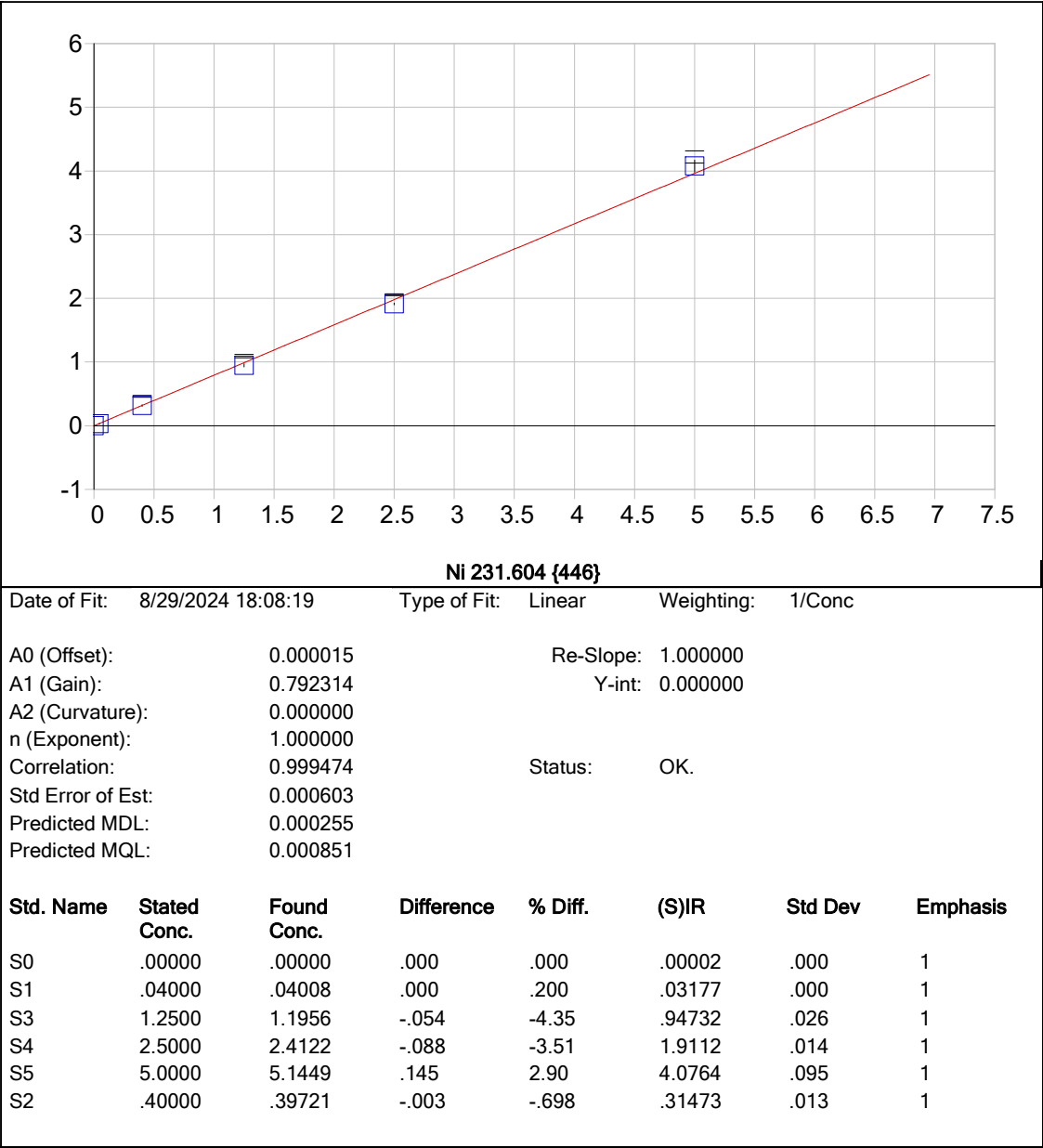


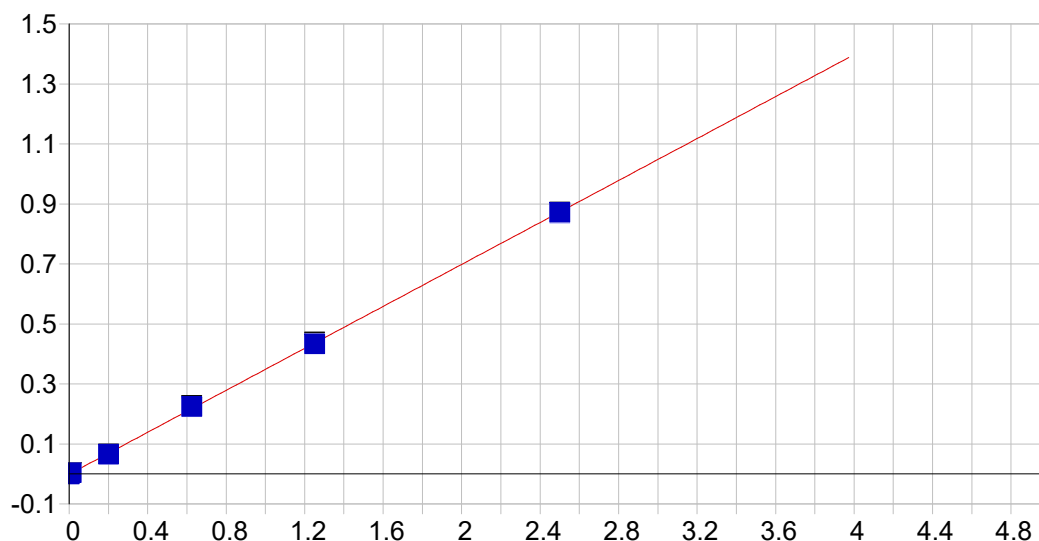
Mg 279.079 {121}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.022789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998149 Status: OK.
 Std Error of Est: 0.000735
 Predicted MDL: 0.017069
 Predicted MQL: 0.056898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00027	.000	1
S2	4.0000	3.8662	-.134	-3.34	.08784	.001	1
S3	12.500	11.935	-.565	-4.52	.27172	.002	1
S4	25.000	22.938	-2.06	-8.25	.52245	.015	1
S5	50.000	52.632	2.63	5.26	1.1992	.005	1
S1	2.0000	2.1287	.129	6.44	.04824	.000	1



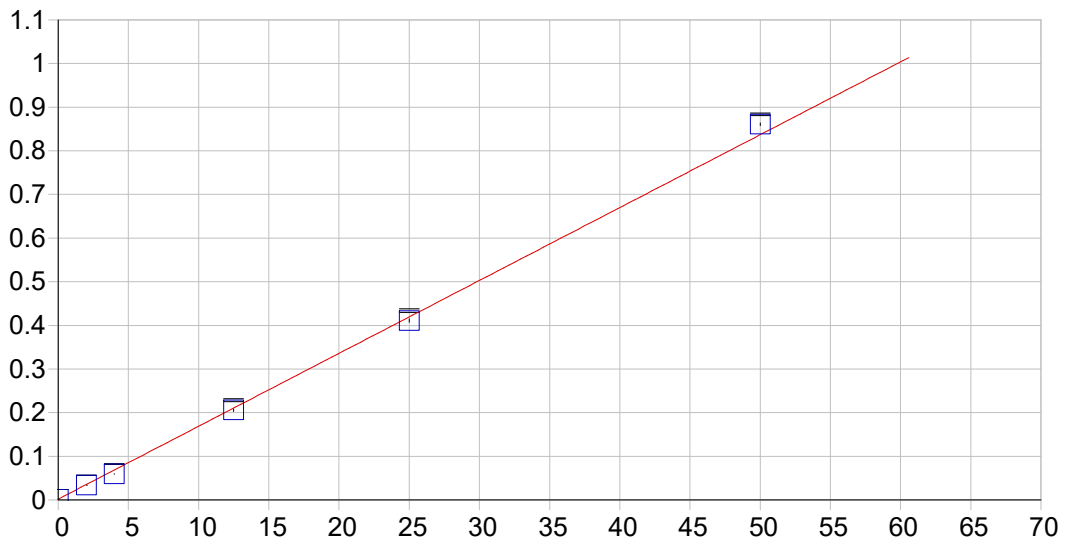


Ag 328.068 {103}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001061	Re-Slope:	1.000000
A1 (Gain):	0.349645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.000331		
Predicted MQL:	0.001103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00106	.000	1
S1	.01000	.01209	.002	20.9	.00314	.000	1
S3	.62500	.64457	.020	3.13	.22347	.003	1
S4	1.2500	1.2434	-.007	-.528	.43200	.006	1
S5	2.5000	2.4951	-.005	-.197	.86796	.002	1
S2	.20000	.18987	-.010	-5.06	.06506	.001	1

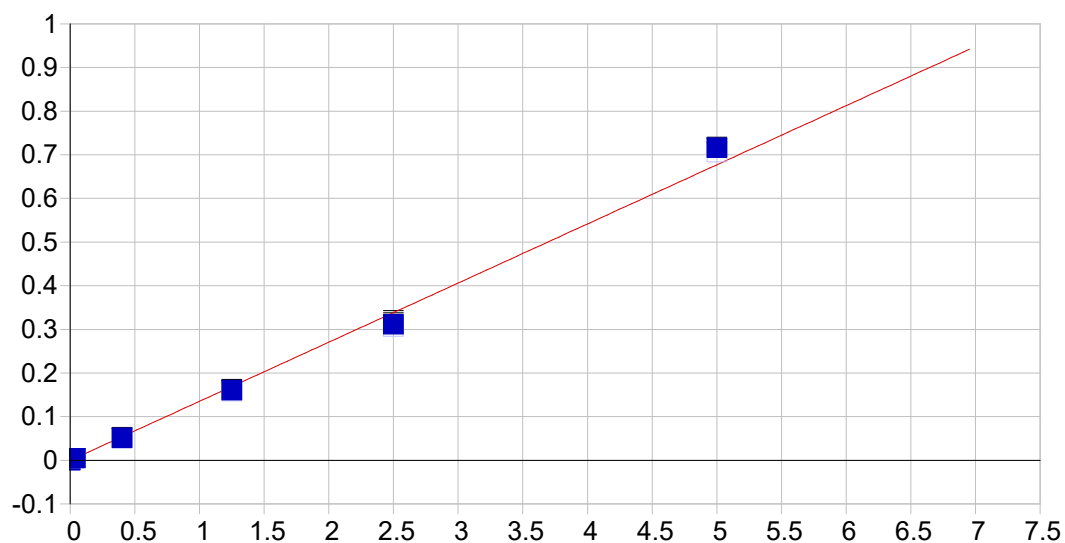


Na 589.592 { 57}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001815 Re-Slope: 1.000000
 A1 (Gain): 0.016701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999239 Status: OK.
 Std Error of Est: 0.000345
 Predicted MDL: 0.011198
 Predicted MQL: 0.037327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	.00182	.000	1
S2	4.0000	3.4325	-.567	-14.2	.05914	.001	1
S3	12.500	12.208	-.292	-2.33	.20571	.003	1
S4	25.000	24.495	-.505	-2.02	.41092	.004	1
S5	50.000	51.443	1.44	2.89	.86098	.003	1
S1	2.0000	1.9212	-.079	-3.94	.03390	.000	1

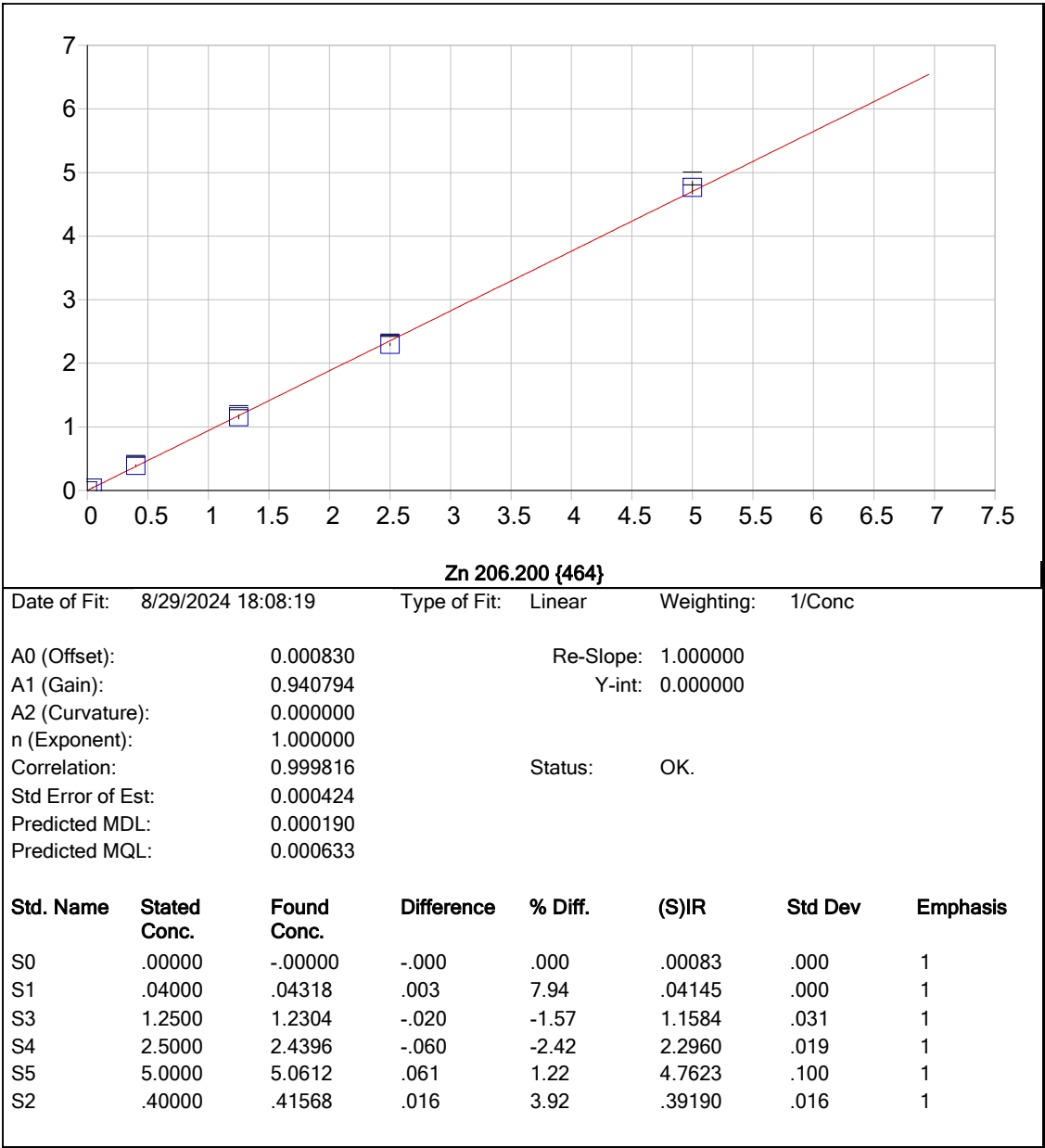


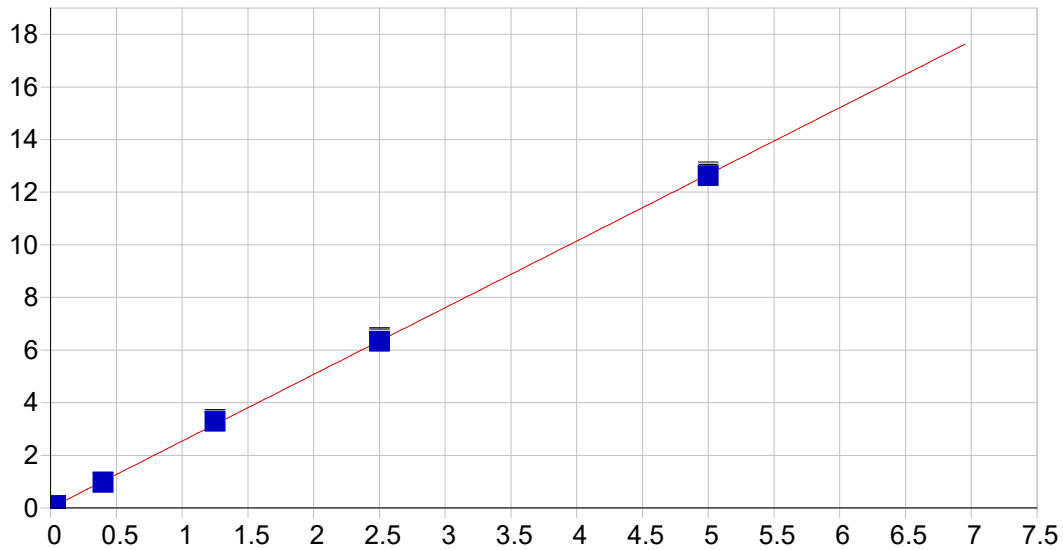
V 292.402 {115}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000328 Re-Slope: 1.000000
A1 (Gain): 0.135487 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.997933 Status: OK.
Std Error of Est: 0.000202
Predicted MDL: 0.002751
Predicted MQL: 0.009170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00033	.000	1
S1	.04000	.03935	-.001	-1.62	.00480	.000	1
S3	1.2500	1.1852	-.065	-5.19	.15778	.002	1
S4	2.5000	2.2987	-.201	-8.05	.30618	.009	1
S5	5.0000	5.2866	.287	5.73	.70606	.002	1
S2	.40000	.38014	-.020	-4.96	.05039	.001	1



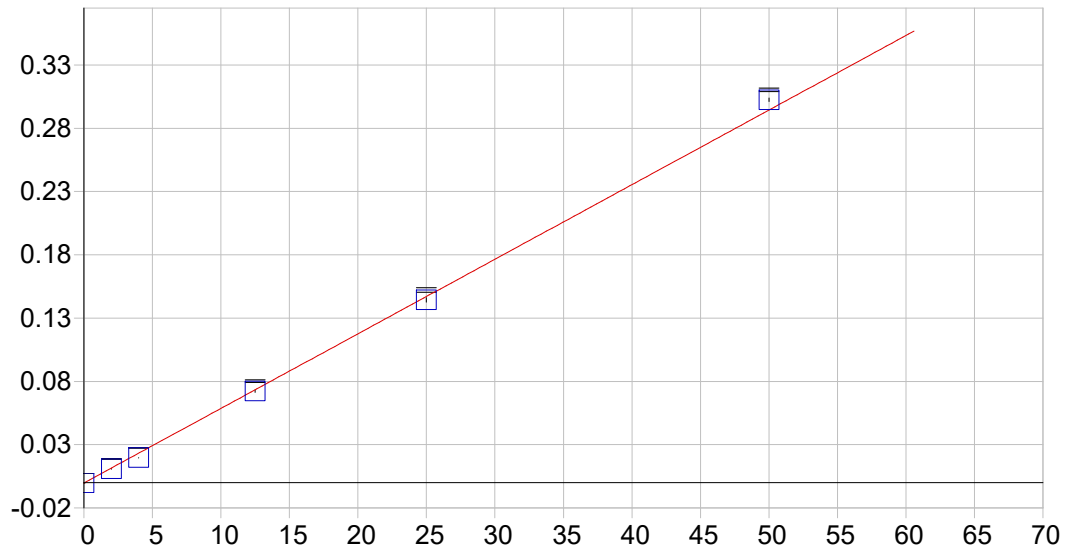


Zn 213.856 {158}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003646 Re-Slope: 1.000000
 A1 (Gain): 2.535170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.001056
 Predicted MDL: 0.000276
 Predicted MQL: 0.000921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00364	.001	1
S1	.04000	.04242	.002	6.06	.11190	.001	1
S3	1.2500	1.2943	.044	3.54	3.3069	.055	1
S4	2.5000	2.4938	-.006	-.249	6.3699	.102	1
S5	5.0000	4.9804	-.020	-.392	12.718	.059	1
S2	.40000	.37912	-.021	-5.22	.97183	.010	1

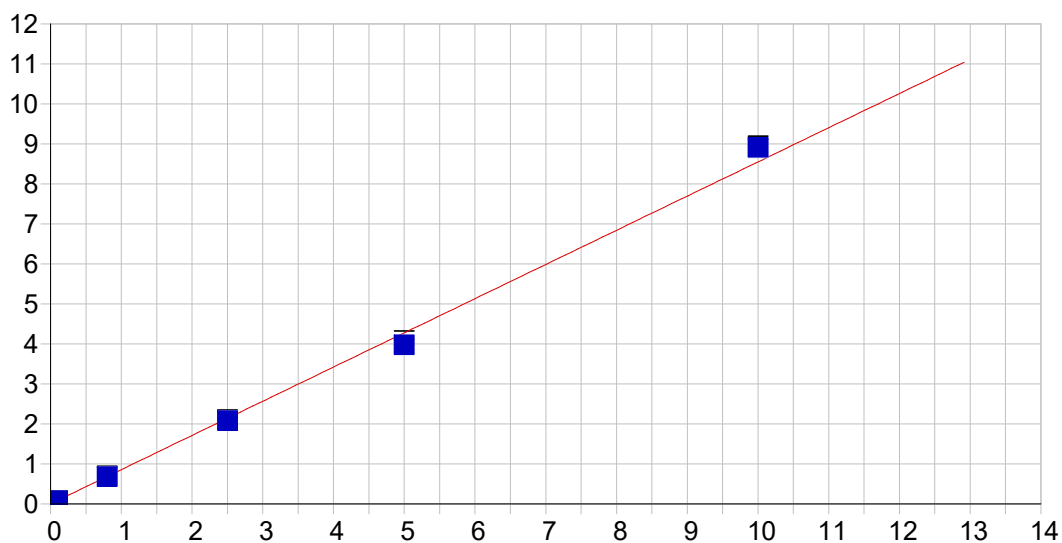


K 766.490 { 44}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.005894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999188 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.035148
 Predicted MQL: 0.117159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	-.00030	.000	1
S2	4.0000	3.3816	-.618	-15.5	.01963	.000	1
S3	12.500	12.305	-.195	-1.56	.07222	.001	1
S4	25.000	24.548	-.452	-1.81	.14438	.002	1
S5	50.000	51.382	1.38	2.76	.30252	.001	1
S1	2.0000	1.8834	-.117	-5.83	.01080	.000	1

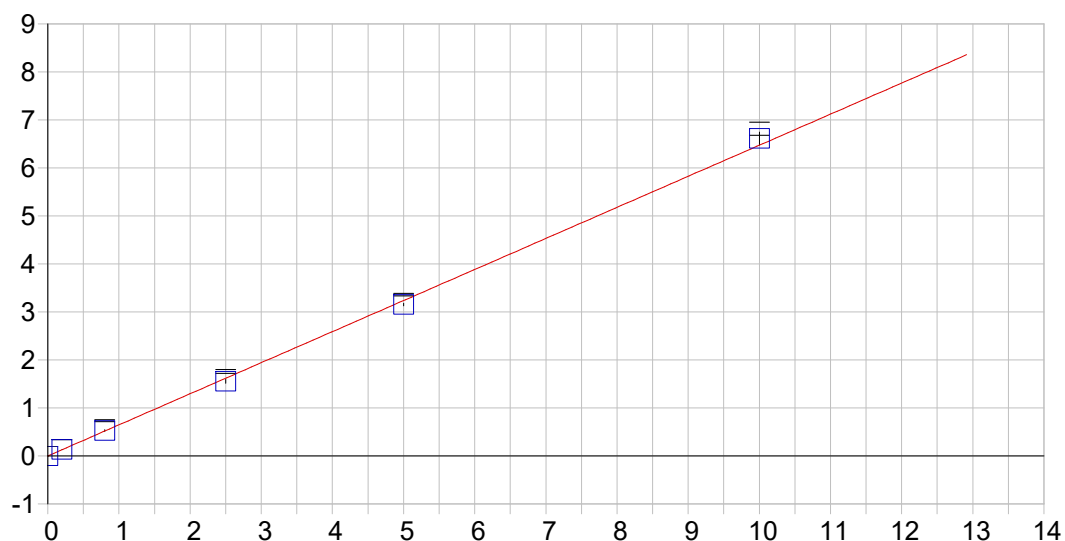


B 249.678 {135}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002566	Re-Slope:	1.000000
A1 (Gain):	0.854752	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998784	Status:	OK.
Std Error of Est:	0.002211		
Predicted MDL:	0.000661		
Predicted MQL:	0.002203		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00258	.000	1
S1	.10000	.09453	-.005	-5.47	.08300	.000	1
S3	2.5000	2.4307	-.069	-2.77	2.0760	.024	1
S4	5.0000	4.6526	-.347	-6.95	3.9711	.100	1
S5	10.000	10.427	.427	4.27	8.8987	.039	1
S2	.80000	.79470	-.005	-.663	.68050	.012	1

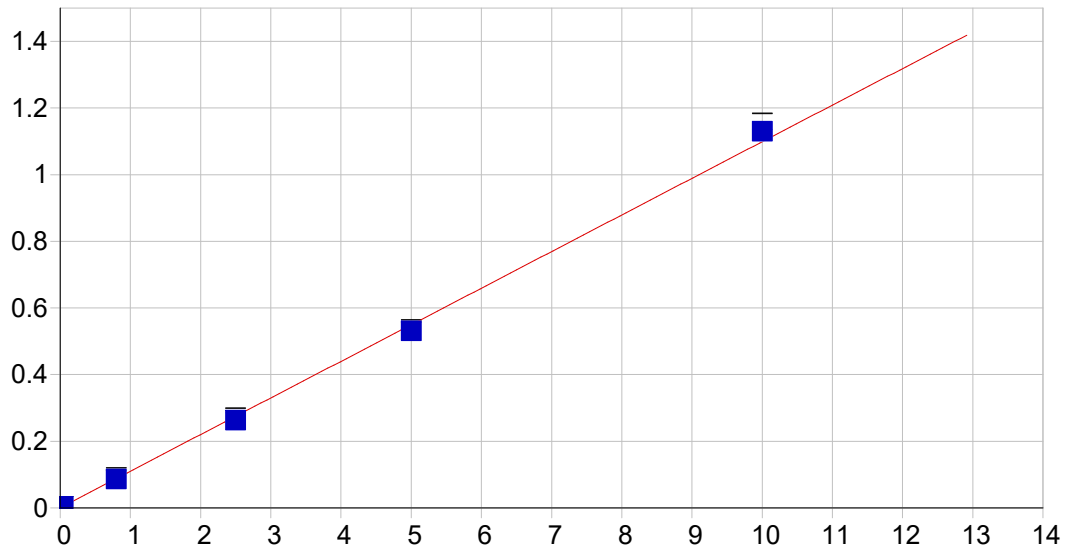


Mo 202.030 {467}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.647262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999671 Status: OK.
 Std Error of Est: 0.001236
 Predicted MDL: 0.000282
 Predicted MQL: 0.000940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.20000	.20325	.003	1.63	.13154	.001	1
S3	2.5000	2.3993	-.101	-4.03	1.5529	.043	1
S4	5.0000	4.8714	-.129	-2.57	3.1531	.030	1
S5	10.000	10.213	.213	2.13	6.6105	.134	1
S2	.80000	.81301	.013	1.63	.52621	.020	1

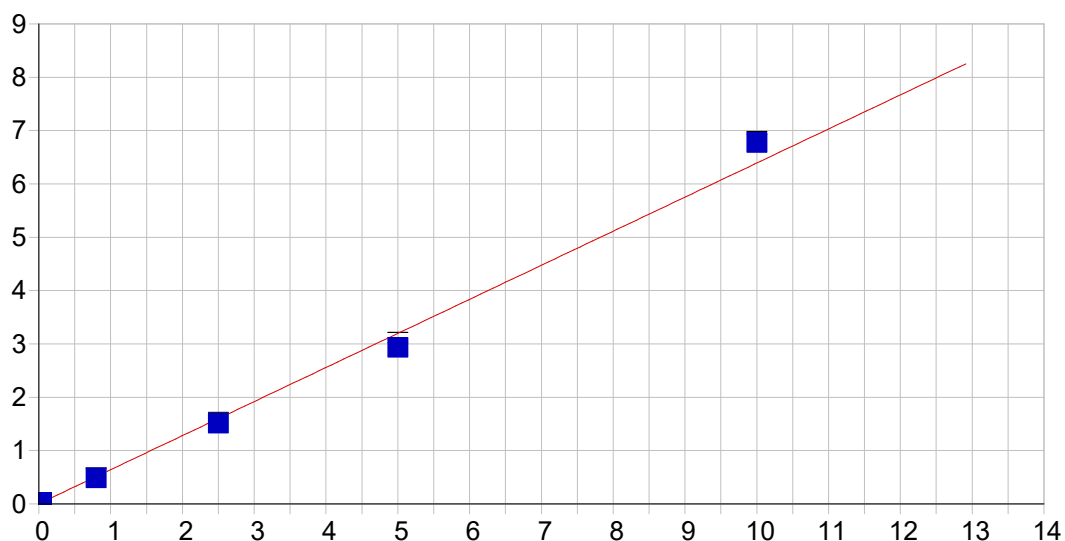


Sn 189.989 {478}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.109836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999484 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000766
 Predicted MQL: 0.002553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.04000	.03953	-.000	-1.18	.00475	.000	1
S3	2.5000	2.3919	-.108	-4.32	.26285	.007	1
S4	5.0000	4.8323	-.168	-3.35	.53061	.003	1
S5	10.000	10.290	.290	2.90	1.1294	.024	1
S2	.80000	.78673	-.013	-1.66	.08673	.003	1

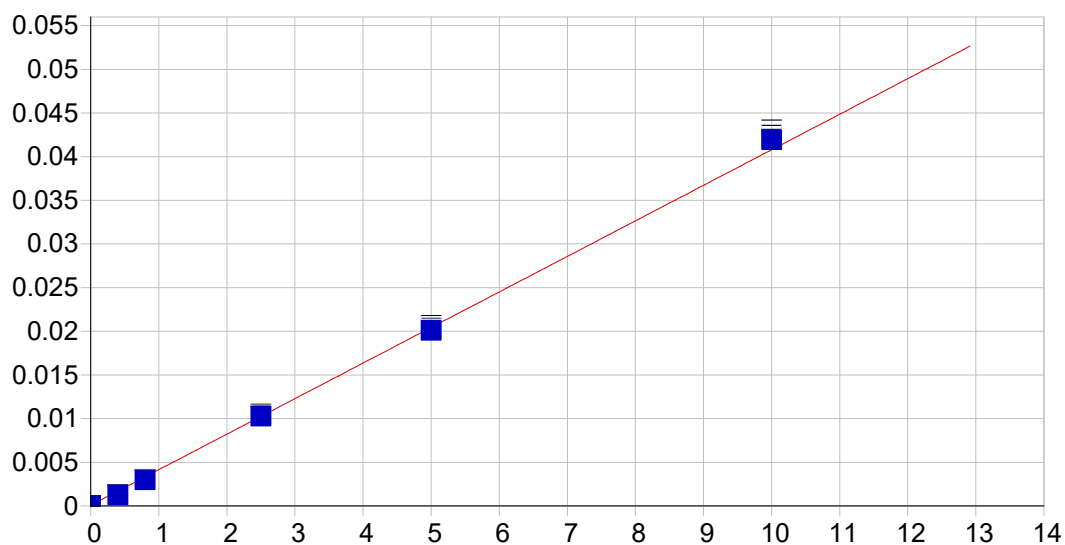


Ti 336.121 {100}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002336	Re-Slope:	1.000000
A1 (Gain):	0.638911	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997837	Status:	OK.
Std Error of Est:	0.001395		
Predicted MDL:	0.000962		
Predicted MQL:	0.003205		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00234	.001	1
S1	.04000	.03803	-.002	-4.93	.02661	.001	1
S3	2.5000	2.3650	-.135	-5.40	1.5128	.018	1
S4	5.0000	4.5884	-.412	-8.23	2.9327	.094	1
S5	10.000	10.596	.596	5.96	6.7698	.027	1
S2	.80000	.75283	-.047	-5.90	.48314	.006	1

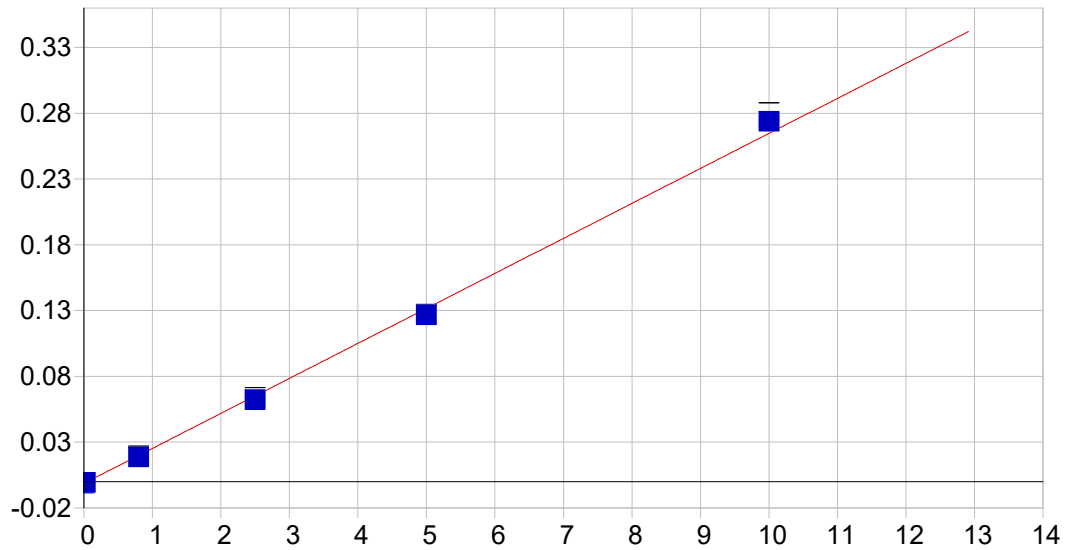


Si 288.158 {117}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.004071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998706 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.009766
 Predicted MQL: 0.032552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00007	.000	1
S1	.40000	.29060	-.109	-27.3	.00126	.000	1
S3	2.5000	2.5040	.004	.160	.01042	.000	1
S4	5.0000	4.9183	-.082	-1.63	.02040	.000	1
S5	10.000	10.279	.279	2.79	.04253	.001	1
S2	.80000	.70694	-.093	-11.6	.00300	.000	1

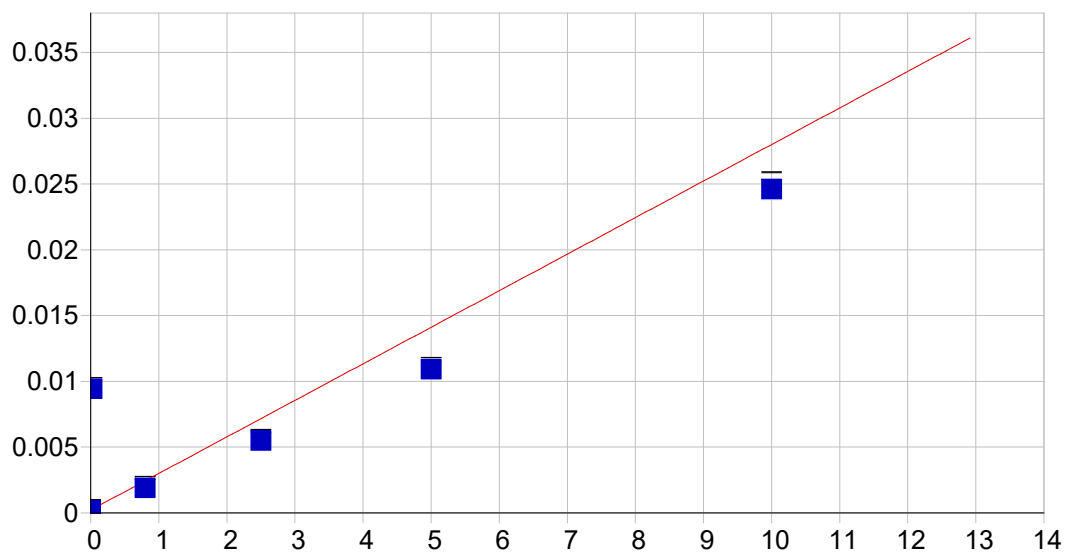


P 177.495 {490}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001363 Re-Slope: 1.000000
 A1 (Gain): 0.026607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999279 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002928
 Predicted MQL: 0.009760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.02000	.01899	-.001	-5.06	-.00086	.000	1
S3	2.5000	2.3884	-.112	-4.47	.06217	.002	1
S4	5.0000	4.8121	-.188	-3.76	.12665	.001	1
S5	10.000	10.345	.345	3.45	.27384	.007	1
S2	.80000	.75582	-.044	-5.52	.01874	.001	1

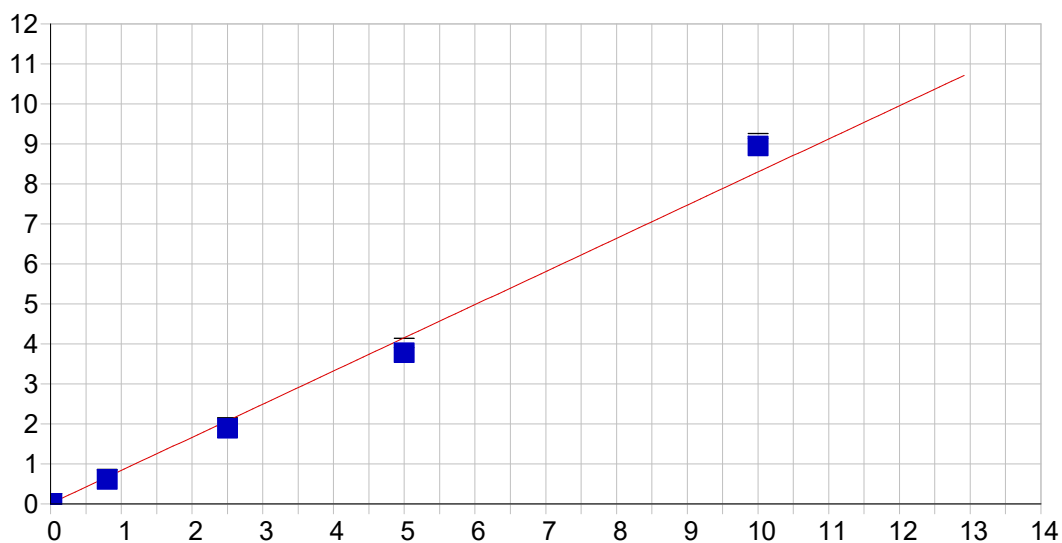


S 182.034 {485}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.002779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.179923 Status: OK.
 Std Error of Est: 0.000355
 Predicted MDL: 0.027995
 Predicted MQL: 0.093316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00328	-.003	.000	.00021	.000	1
S1	.02000	3.3171	3.30	16500.	.00943	.000	1
S3	2.5000	1.8974	-.603	-24.1	.00547	.000	1
S4	5.0000	3.8563	-1.14	-22.9	.01090	.000	1
S5	10.000	8.7769	-1.22	-12.2	.02454	.001	1
S2	.80000	.60458	-.195	-24.4	.00189	.000	1

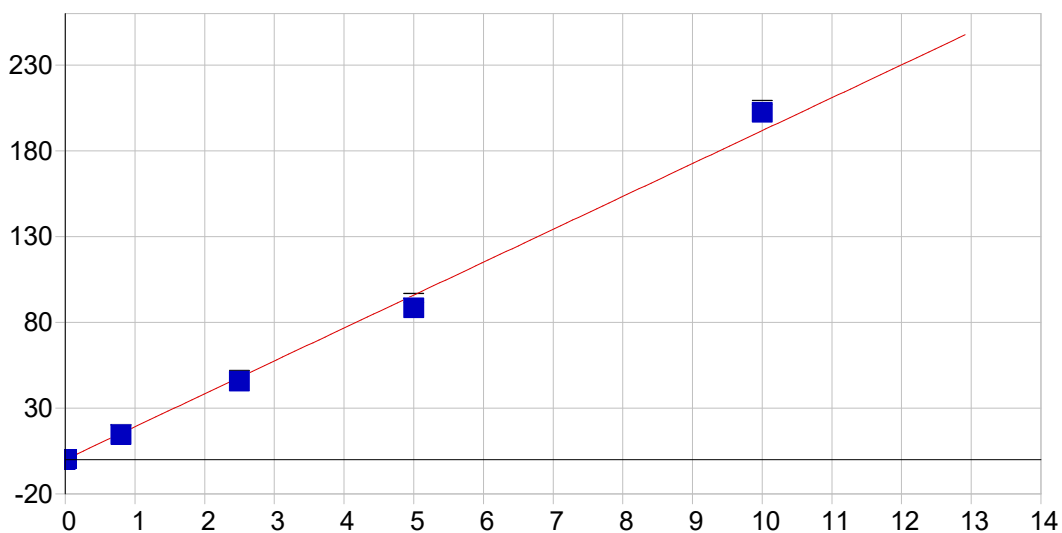


Li 670.784 { 50}

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007280 Re-Slope: 1.000000
 A1 (Gain): 0.828941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995881 Status: OK.
 Std Error of Est: 0.001770
 Predicted MDL: 0.002350
 Predicted MQL: 0.007833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00730	.001	1
S5	10.000	10.785	.785	7.85	8.9545	.058	1
S4	5.0000	4.5446	-.455	-9.11	3.7782	.117	1
S3	2.5000	2.2650	-.235	-9.40	1.8867	.020	1
S1	.02000	-.00010	-.020	-101.	.00749	.001	1
S2	.80000	.72631	-.074	-9.21	.60994	.007	1

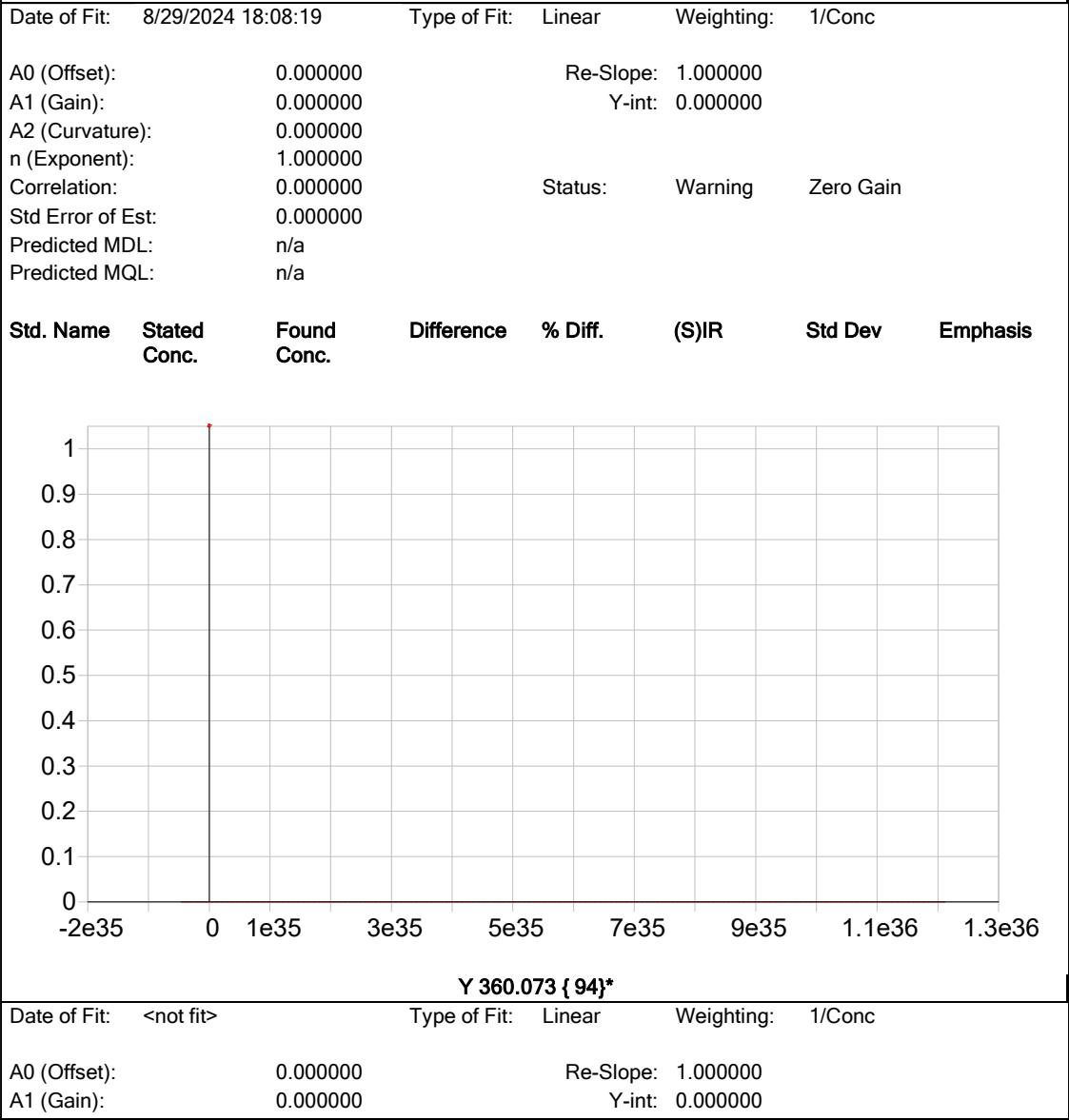


Sr 407.771 { 83 }

Date of Fit: 8/29/2024 18:08:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002102 Re-Slope: 1.000000
A1 (Gain): 19.183556 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998134 Status: OK.
Std Error of Est: 0.027528
Predicted MDL: 0.000058
Predicted MQL: 0.000193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00205	.002	1
S1	.02000	.01967	-.000	-1.67	.37708	.002	1
S3	2.5000	2.3815	-.118	-4.74	45.732	.546	1
S4	5.0000	4.6125	-.388	-7.75	88.577	2.58	1
S5	10.000	10.552	.552	5.52	202.61	1.23	1
S2	.80000	.75441	-.046	-5.70	14.486	.214	1







Y 224.306 {150}*

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

In 230.606 {446}*

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

Sample Name: S0 Acquired: 8/29/2024 9:49:43 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	-.00021	.00027	-.00008	.00037	.00036	-.00003	.03834	-.00121
Stddev	.00019	.00001	.00005	.00007	.00011	.00045	.00147	.00005
%RSD	90.322	4.2750	66.109	19.125	29.166	1353.7	3.8376	4.0165
#1	-.00023	.00026	-.00003	.00042	.00048	.00047	.03988	-.00126
#2	-.00001	.00027	-.00007	.00040	.00030	-.00016	.03695	-.00116
#3	-.00038	.00028	-.00014	.00029	.00030	-.00041	.03819	-.00121
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	-.00011	.00071	-.00000	.00013	-.00059	-.00001	-.00012	-.00027
Stddev	.00005	.00022	.00001	.00013	.00030	.00001	.00012	.00010
%RSD	42.769	30.619	194.48	101.18	51.829	177.66	101.28	36.863
#1	-.00012	.00068	.00001	.00012	-.00027	-.00002	-.00022	-.00017
#2	-.00006	.00051	-.00001	-.00000	-.00062	-.00000	-.00014	-.00037
#3	-.00015	.00094	-.00001	.00025	-.00087	.00000	.00001	-.00026
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	.00002	-.00106	.00182	-.00033	.00364	-.00030	.00258	-.00002
Stddev	.00007	.00003	.00007	.00022	.00064	.00008	.00038	.00005
%RSD	413.27	2.6088	3.7245	65.975	17.460	27.866	14.918	250.95
#1	-.00005	-.00109	.00189	-.00008	.00331	-.00021	.00280	-.00002
#2	.00009	-.00104	.00182	-.00046	.00437	-.00033	.00280	.00003
#3	.00001	-.00106	.00176	-.00044	.00324	-.00036	.00213	-.00007
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00041	.00234	.00007	-.00136	.00021	.00730	-.00205	
Stddev	.00004	.00055	.00003	.00003	.00004	.00103	.00162	
%RSD	10.223	23.557	35.208	2.5425	16.992	14.152	79.282	
#1	.00036	.00171	.00010	-.00139	.00021	.00849	-.00037	
#2	.00044	.00272	.00005	-.00137	.00017	.00663	-.00361	
#3	.00043	.00259	.00007	-.00133	.00024	.00678	-.00216	

Sample Name: S0 Acquired: 8/29/2024 9:49:43 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	3178.4	61999.	5785.1	2429.6	5169.9
Stddev	2.5	32.	50.4	3.8	9.1
%RSD	.07741	.05161	.87051	.15525	.17596
#1	3181.1	61966.	5751.5	2426.0	5178.2
#2	3177.8	62030.	5760.8	2433.6	5171.3
#3	3176.3	62002.	5843.0	2429.2	5160.1

Sample Name: S1 Acquired: 8/29/2024 9:54:31 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	.00086	.00289	.00255	.00213	.00881	.00960	.36627	.07628
Stddev	.00021	.00008	.00016	.00012	.00014	.00039	.00171	.00099
%RSD	24.589	2.7053	6.1460	5.5115	1.6342	4.0431	.46664	1.2954
#1	.00070	.00289	.00268	.00202	.00876	.00991	.36822	.07665
#2	.00079	.00297	.00238	.00211	.00870	.00971	.36551	.07703
#3	.00110	.00282	.00259	.00225	.00897	.00916	.36506	.07516
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	.01350	.16891	.00128	.02580	.01598	.00049	.02415	.04824
Stddev	.00023	.00145	.00004	.00003	.00004	.00002	.00027	.00039
%RSD	1.7283	.85704	3.2660	.12868	.27518	4.4034	1.1184	.81201
#1	.01323	.16940	.00132	.02576	.01597	.00050	.02398	.04867
#2	.01365	.17004	.00124	.02582	.01603	.00051	.02401	.04790
#3	.01362	.16728	.00130	.02581	.01594	.00047	.02446	.04816
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	.03177	.00314	.03390	.00480	.11190	.01080	.08300	.13154
Stddev	.00038	.00002	.00010	.00014	.00056	.00023	.00031	.00099
%RSD	1.1906	.68262	.29256	2.9142	.50251	2.1702	.37121	.75080
#1	.03134	.00315	.03383	.00495	.11255	.01053	.08335	.13040
#2	.03195	.00312	.03386	.00478	.11154	.01094	.08277	.13209
#3	.03203	.00316	.03401	.00468	.11162	.01093	.08288	.13212
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	.00475	.02661	.00126	-.00086	.00943	.00749	.37708	
Stddev	.00001	.00059	.00002	.00006	.00013	.00108	.00212	
%RSD	.28753	2.2095	1.6326	6.4253	1.3704	14.450	.56302	
#1	.00473	.02729	.00124	-.00090	.00929	.00873	.37939	
#2	.00475	.02623	.00128	-.00080	.00948	.00701	.37664	
#3	.00476	.02632	.00126	-.00087	.00953	.00674	.37522	

Sample Name: S1 Acquired: 8/29/2024 9:54:31 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	2974.6	56821.	5411.1	2271.5	4686.3
Stddev	20.4	77.	29.3	3.6	37.8
%RSD	.68525	.13619	.54187	.15773	.80635
#1	2998.2	56834.	5381.6	2271.2	4729.6
#2	2963.7	56892.	5411.5	2275.2	4660.1
#3	2962.1	56738.	5440.3	2268.0	4669.1

Sample Name: S2 Acquired: 8/29/2024 9:58:56 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	.04265	.05521	.15277	.06627	.13463	.13398	5.0480	.50278
Stddev	.00164	.00193	.00613	.00249	.00542	.00090	.0793	.00896
%RSD	3.8333	3.5006	4.0101	3.7645	4.0272	.67253	1.5706	1.7812

#1	.04087	.05313	.14601	.06350	.12860	.13488	5.1338	.51118
#2	.04300	.05554	.15433	.06696	.13616	.13308	4.9775	.49336
#3	.04409	.05695	.15796	.06834	.13912	.13399	5.0325	.50381

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	.86978	.33093	.01940	.33606	.15018	.00353	.47234	.08784
Stddev	.03314	.00399	.00025	.01328	.00588	.00004	.00515	.00101
%RSD	3.8098	1.2059	1.2849	3.9516	3.9161	1.1038	1.0908	1.1524

#1	.83302	.33518	.01966	.32135	.14369	.00353	.47752	.08890
#2	.87893	.32727	.01940	.33968	.15172	.00357	.46722	.08688
#3	.89738	.33034	.01916	.34715	.15514	.00350	.47228	.08772

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	.31473	.06506	.05914	.05039	.97183	.01963	.68050	.52621
Stddev	.01302	.00058	.00070	.00102	.00964	.00007	.01236	.02047
%RSD	4.1370	.88871	1.1825	2.0273	.99230	.33304	1.8169	3.8892

#1	.30031	.06561	.05930	.05151	.97818	.01966	.69217	.50357
#2	.31825	.06510	.05975	.05014	.97658	.01967	.66755	.53166
#3	.32563	.06446	.05838	.04951	.96073	.01955	.68178	.54340

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	.08673	.48314	.00300	.01874	.00189	.60994	14.486	
Stddev	.00340	.00612	.00005	.00078	.00011	.00681	.214	
%RSD	3.9246	1.2659	1.5855	4.1648	6.0544	1.1173	1.4796	

#1	.08299	.48940	.00297	.01788	.00176	.61691	14.713	
#2	.08755	.47718	.00306	.01894	.00193	.60330	14.287	
#3	.08965	.48286	.00298	.01941	.00198	.60962	14.457	

Sample Name: S2 Acquired: 8/29/2024 9:58:56 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	3040.4	63019.	5430.5	2466.9	4779.2
Stddev	108.6	519.	83.7	25.3	167.0
%RSD	3.5707	.82392	1.5409	1.0267	3.4944
#1	3160.0	62691.	5346.7	2452.1	4962.5
#2	3013.1	62748.	5514.1	2452.6	4739.3
#3	2948.0	63617.	5430.8	2496.2	4635.7

Sample Name: S3 Acquired: 8/29/2024 10:03:08 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	.12919	.16340	.46274	.20027	.40234	.41288	15.954	1.5578
Stddev	.00369	.00646	.01229	.00566	.01078	.00474	.189	.0211
%RSD	2.8570	3.9559	2.6565	2.8252	2.6797	1.1481	1.1865	1.3549
#1	.13345	.17075	.47691	.20676	.41479	.41069	15.840	1.5528
#2	.12709	.15859	.45644	.19640	.39609	.41831	16.172	1.5810
#3	.12704	.16086	.45487	.19764	.39614	.40962	15.849	1.5397
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6520	1.0395	.06613	1.0130	.44575	.01266	1.4714	.27172
Stddev	.0683	.0119	.00128	.0272	.01228	.00023	.0139	.00248
%RSD	2.5763	1.1473	1.9288	2.6849	2.7546	1.8382	.94234	.91185
#1	2.7307	1.0352	.06688	1.0443	.45993	.01285	1.4648	.27012
#2	2.6170	1.0530	.06684	.99919	.43904	.01272	1.4873	.27457
#3	2.6081	1.0304	.06465	.99541	.43830	.01240	1.4619	.27046
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	.94732	.22347	.20571	.15778	3.3069	.07222	2.0760	1.5529
Stddev	.02560	.00347	.00339	.00227	.0548	.00101	.0235	.0425
%RSD	2.7028	1.5531	1.6483	1.4387	1.6561	1.3938	1.1327	2.7395
#1	.97679	.22609	.20810	.15782	3.3526	.07295	2.0726	1.6020
#2	.93461	.22479	.20719	.16003	3.3218	.07262	2.1011	1.5267
#3	.93056	.21953	.20183	.15549	3.2462	.07107	2.0544	1.5301
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	.26285	1.5128	.01042	.06217	.00547	1.8867	45.732	
Stddev	.00714	.0178	.00010	.00175	.00010	.0199	.546	
%RSD	2.7153	1.1795	.92677	2.8148	1.7593	1.0570	1.1929	
#1	.27109	1.5045	.01053	.06419	.00558	1.8736	46.052	
#2	.25896	1.5333	.01039	.06122	.00544	1.9096	46.043	
#3	.25850	1.5006	.01034	.06111	.00540	1.8768	45.102	

Sample Name: S3 Acquired: 8/29/2024 10:03:08 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	3051.0	55020.	5455.3	2177.1	4667.9
Stddev	74.2	933.	57.4	30.0	114.7
%RSD	2.4318	1.6953	1.0530	1.3766	2.4568
#1	2965.5	54314.	5477.4	2152.1	4535.5
#2	3098.2	54669.	5390.1	2169.0	4732.5
#3	3089.4	56077.	5498.4	2210.3	4735.6

Sample Name: S4 Acquired: 8/29/2024 10:07:24 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	.26243	.32958	.93029	.40548	.81905	.79940	30.800	2.9474
Stddev	.00299	.00336	.00527	.00382	.00796	.02664	.666	.0772
%RSD	1.1382	1.0208	.56675	.94166	.97197	3.3330	2.1623	2.6189

#1	.26242	.33195	.93117	.40563	.81870	.82161	31.324	2.9966
#2	.25944	.32573	.92464	.40159	.81126	.76986	30.050	2.8585
#3	.26542	.33105	.93508	.40922	.82717	.80672	31.024	2.9873

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3704	1.9954	.12603	2.0549	.89151	.02478	2.8219	.52245
Stddev	.0309	.0632	.00241	.0141	.00778	.00020	.0899	.01544
%RSD	.57563	3.1689	1.9152	.68535	.87310	.82049	3.1865	2.9560

#1	5.3778	2.0392	.12326	2.0574	.89197	.02457	2.8871	.53647
#2	5.3364	1.9229	.12722	2.0397	.88351	.02479	2.7193	.50589
#3	5.3969	2.0240	.12763	2.0676	.89905	.02498	2.8593	.52499

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	1.9112	.43200	.41092	.30618	6.3699	.14438	3.9711	3.1531
Stddev	.0139	.00580	.00381	.00921	.1020	.00187	.0998	.0296
%RSD	.72795	1.3431	.92810	3.0078	1.6006	1.2987	2.5133	.93878

#1	1.9131	.42531	.40694	.31432	6.2523	.14243	4.0390	3.1549
#2	1.8965	.43512	.41128	.29618	6.4235	.14452	3.8565	3.1226
#3	1.9241	.43558	.41454	.30803	6.4338	.14618	4.0177	3.1817

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	.53061	2.9327	.02040	.12665	.01090	3.7782	88.577	
Stddev	.00336	.0944	.00028	.00055	.00015	.1170	2.576	
%RSD	.63259	3.2188	1.3648	.43398	1.3417	3.0971	2.9080	

#1	.53189	2.9951	.02009	.12662	.01095	3.8764	90.365	
#2	.52680	2.8241	.02049	.12612	.01073	3.6488	85.625	
#3	.53314	2.9790	.02063	.12721	.01101	3.8096	89.742	

Sample Name: S4 Acquired: 8/29/2024 10:07:24 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	2861.8	53651.	5416.2	2088.0	4333.9
Stddev	31.3	680.	159.4	22.7	36.7
%RSD	1.0947	1.2671	2.9425	1.0870	.84576
#1	2858.8	54389.	5304.3	2113.7	4326.5
#2	2894.5	53515.	5598.7	2079.7	4373.8
#3	2832.1	53049.	5345.7	2070.6	4301.6

Sample Name: S5 Acquired: 8/29/2024 10:11:47 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	.56116	.69049	1.9830	.86223	1.7420	1.8393	72.138	6.5495
Stddev	.01156	.00594	.0434	.01649	.0356	.0078	.474	.0278
%RSD	2.0608	.86069	2.1889	1.9120	2.0442	.42381	.65777	.42429

#1	.57420	.69524	2.0326	.88071	1.7822	1.8480	72.436	6.5816
#2	.55711	.69240	1.9644	.85698	1.7296	1.8329	72.388	6.5338
#3	.55216	.68382	1.9520	.84901	1.7143	1.8371	71.591	6.5332

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.473	4.5758	.25102	4.4042	1.8641	.05057	6.4392	1.1992
Stddev	.249	.0163	.00152	.0983	.0415	.00032	.0212	.0050
%RSD	2.1737	.35553	.60580	2.2317	2.2252	.63025	.32984	.41703

#1	11.759	4.5907	.25013	4.5159	1.9108	.05026	6.4631	1.2044
#2	11.359	4.5585	.25017	4.3658	1.8496	.05056	6.4225	1.1945
#3	11.301	4.5782	.25278	4.3309	1.8317	.05089	6.4320	1.1985

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0764	.86796	.86098	.70606	12.718	.30252	8.8987	6.6105
Stddev	.0950	.00184	.00286	.00167	.059	.00137	.0386	.1343
%RSD	2.3296	.21175	.33263	.23702	.46198	.45339	.43403	2.0314

#1	4.1845	.86668	.85917	.70793	12.700	.30116	8.9433	6.7617
#2	4.0382	.86715	.85949	.70470	12.670	.30251	8.8785	6.5648
#3	4.0064	.87007	.86428	.70557	12.784	.30390	8.8745	6.5050

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	1.1294	6.7698	.04253	.27384	.02454	8.9545	202.61	
Stddev	.0243	.0269	.00052	.00664	.00056	.0583	1.23	
%RSD	2.1486	.39746	1.2172	2.4232	2.2805	.65113	.60746	

#1	1.1573	6.7996	.04197	.28146	.02518	9.0216	202.04	
#2	1.1178	6.7473	.04264	.27070	.02418	8.9169	204.03	
#3	1.1132	6.7624	.04299	.26936	.02425	8.9249	201.77	

Sample Name: S5 Acquired: 8/29/2024 10:11:47 Type: Cal
Method: NON EPA-6010-200.7(v2388) 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	2724.2	54863.	4921.1	2066.9	4016.8
Stddev	52.7	158.	22.1	7.8	77.7
%RSD	1.9336	.28871	.44929	.37923	1.9347
#1	2666.4	55015.	4895.8	2066.4	3929.7
#2	2736.8	54875.	4931.1	2075.0	4041.6
#3	2769.4	54699.	4936.5	2059.4	4079.0

Sample Name: ICV01 Acquired: 8/29/2024 10:16:07 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.9652452	.9833813	.9503282	.9528167	1.002927	2.400654
Stddev	.0279019	.0267455	.0274628	.0283474	.030714	.006400
%RSD	2.890660	2.719752	2.889817	2.975119	3.062401	.2665778

#1	.9942947	1.005427	.9749812	.9781229	1.031071	2.407164
#2	.9627876	.991088	.9552754	.9581434	1.007544	2.394371
#3	.9386533	.953629	.9207282	.9221838	.970166	2.400427

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4777815	.4950965	.4721928	9.647553	.5334701	.5019809
Stddev	.0025787	.0019732	.0142443	.063488	.0088156	.0154099
%RSD	.5397240	.3985569	3.016630	.6580774	1.652502	3.069815

#1	.4807589	.4962498	.4855580	9.718486	.5271342	.5166225
#2	.4762645	.4962216	.4738127	9.628123	.5297382	.5034169
#3	.4763210	.4928180	.4572078	9.596050	.5435378	.4859033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5133040	9.907265	.4914848	5.705079	.5027186	.2599682
Stddev	.0164702	.148461	.0021835	.043232	.0151715	.0036861
%RSD	3.208671	1.498503	.4442604	.7577892	3.017885	1.417898

#1	.5285007	9.798677	.4939970	5.749552	.5172028	.2566099
#2	.5156085	9.846681	.4904134	5.702481	.5040105	.2593826
#3	.4958029	10.07644	.4900440	5.663204	.4869425	.2639120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.491279	.4822817	1.037447	9.641290	F .0213705	F .0007820
Stddev	.174589	.0055756	.014802	.166970	.0003367	.0001063
%RSD	1.839472	1.156079	1.426817	1.731817	1.575694	13.59476

#1	9.336590	.4868886	1.025321	9.515666	.0217434	.0006936
#2	9.456665	.4838729	1.033078	9.577442	.0210887	.0009000
#3	9.680583	.4760835	1.053942	9.830762	.0212794	.0007524

Sample Name: ICV01 Acquired: 8/29/2024 10:16:07 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000977	F .0010625	F .0038209	F .0029493	F .0212853	F .0029617
Stddev	.000992	.0007182	.0069798	.0022086	.0112630	.0016572
%RSD	101.5090	67.60142	182.6766	74.88741	52.91425	55.95515
#1	-.000635	.0015783	-.004215	.0011682	.0312248	.0020107
#2	-.002095	.0002421	.008374	.0054206	.0235793	.0048753
#3	-.000202	.0013670	.007303	.0022590	.0090520	.0019991

Elem	Sr4077
Units	ppm
Avg	F -.007842
Stddev	.000232
%RSD	2.953965
#1	-.007621
#2	-.007820
#3	-.008083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.283	57312.31	5603.983	2242.858	4870.857
Stddev	86.437	792.02	31.584	24.605	138.208
%RSD	2.794333	1.381944	.5636070	1.097027	2.837454
#1	3013.548	58002.05	5578.775	2265.706	4743.175
#2	3081.159	57487.52	5593.762	2246.058	4851.785
#3	3185.142	56447.35	5639.412	2216.810	5017.611

Sample Name: LLICV01 Acquired: 8/29/2024 10:32:44 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0175028	.0375108	.0128726	.0181712	.0480897	.0970580
Stddev	.0016303	.0006848	.0009692	.0022784	.0004285	.0016900
%RSD	9.314437	1.825504	7.529175	12.53851	.8909721	1.741190

#1	.0193641	.0381053	.0124750	.0156811	.0479445	.0990069
#2	.0168165	.0367621	.0121654	.0186809	.0485719	.0961699
#3	.0163279	.0376649	.0139773	.0201516	.0477526	.0959973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856287	.0052895	.0059365	1.738040	.0090028	.0288685
Stddev	.0001805	.0000263	.0000817	.022029	.0004423	.0002642
%RSD	.2107688	.4971236	1.375617	1.267460	4.912464	.9152089

#1	.0854368	.0053103	.0058510	1.733749	.0086315	.0290313
#2	.0856543	.0052600	.0059447	1.718472	.0088848	.0290105
#3	.0857950	.0052982	.0060137	1.761899	.0094921	.0285636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217088	.0889687	.0178199	1.849049	.0388877	.0110672
Stddev	.0003073	.0020626	.0003928	.002535	.0001784	.0001509
%RSD	1.415712	2.318324	2.204097	.1371013	.4586576	1.363422

#1	.0220524	.0877342	.0175437	1.846244	.0390260	.0110291
#2	.0216138	.0913498	.0176465	1.849725	.0389507	.0109390
#3	.0214602	.0878220	.0182695	1.851177	.0386864	.0112335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667094	.0360306	.0382043	1.676543	.0840693	.1906967
Stddev	.032272	.0014208	.0007997	.017715	.0002766	.0015585
%RSD	1.935812	3.943216	2.093108	1.056664	.3289784	.8172752

#1	1.635431	.0357919	.0374433	1.656328	.0842903	.1900773
#2	1.665910	.0375556	.0381320	1.683940	.0841585	.1924697
#3	1.699942	.0347443	.0390377	1.689361	.0837591	.1895432

Sample Name: LLICV01 Acquired: 8/29/2024 10:32:44 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0373329	.0334097	F .2569804	F .0136746	F 3.218950	F .0020459
Stddev	.0011826	.0009876	.0074885	.0051200	.054257	.0028203
%RSD	3.167582	2.955899	2.914047	37.44147	1.685536	137.8524
#1	.0371766	.0345451	.2485700	.0080680	3.259115	.0041188
#2	.0385858	.0329333	.2594458	.0181023	3.240506	-.001166
#3	.0362362	.0327506	.2629254	.0148533	3.157228	.003185

Elem	Sr4077
Units	ppm
Avg	.0176341
Stddev	.0001215
%RSD	.6888964
#1	.0175844
#2	.0175453
#3	.0177725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.418	59312.83	5691.130	2297.267	4351.722
Stddev	14.827	805.40	15.210	37.325	30.712
%RSD	.5253212	1.357880	.2672499	1.624753	.7057381
#1	2814.762	60219.98	5678.447	2339.610	4332.552
#2	2812.985	59036.65	5707.992	2283.057	4335.470
#3	2839.508	58681.86	5686.951	2269.135	4387.145

Sample Name: ICB01 Acquired: 8/29/2024 10:37:09 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0014618	-.000021	-.000439	-.001260	-.000693	.0068834
Stddev	.0005066	.000436	.001264	.001265	.000854	.0094342
%RSD	34.65926	2085.873	287.9470	100.4223	123.2611	137.0577

#1	.0009490	.000412	-.001654	-.000279	-.000188	.0062875
#2	.0014743	-.000460	.000870	-.000812	-.001679	-.002239
#3	.0019620	-.000015	-.000533	-.002689	-.000212	.016602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018490	-.000016	-.000047	.0152796	-.000169	-.000034
Stddev	.0003821	.000015	.000017	.0056749	.000058	.000145
%RSD	20.66348	93.93143	35.45033	37.14064	34.49539	428.4754

#1	.0014895	-.000017	-.000034	.0090963	-.000102	-.000190
#2	.0018074	-.000030	-.000041	.0164926	-.000195	-.000006
#3	.0022502	-.000000	-.000066	.0202500	-.000209	.000095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.000628	-.000061	-.014870	-.000125	.0004161
Stddev	.000166	.002450	.000496	.017142	.000072	.0001883
%RSD	123.3233	390.0388	815.2353	115.2781	57.40725	45.24226

#1	-.000075	.002200	-.000086	.002665	-.000200	.0002292
#2	-.000321	-.001976	-.000543	-.031589	-.000116	.0004134
#3	-.000006	-.002108	.000447	-.015685	-.000058	.0006057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004734	.0006148	.0006026	-.020495	.0019429	.0001537
Stddev	.010517	.0019938	.0003130	.023858	.0005948	.0000909
%RSD	222.1496	324.2898	51.94766	116.4099	30.61134	59.13960

#1	-.015017	.0022717	.0002931	-.030304	.0022498	.0002583
#2	-.005188	-.001598	.0009190	.006704	.0012574	.0001091
#3	.006002	.001171	.0005956	-.037885	.0023217	.0000937

Sample Name: ICB01 Acquired: 8/29/2024 10:37:09 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000401	.0007732	.0009920	-.002176	F .0421392	.0028843
Stddev	.000177	.0011458	.0093004	.001967	.0254529	.0022441
%RSD	44.20848	148.1979	937.5003	90.42327	60.40193	77.80436

#1	-.000582	.0006911	-.008901	-.003964	.0640230	.0052176
#2	-.000392	.0019578	.009557	-.002494	.0481877	.0007414
#3	-.000228	-.000329	.002319	-.000068	.0142069	.0026941

Elem	Sr4077
Units	ppm
Avg	.0000078
Stddev	.0000531
%RSD	680.6286

#1	.0000112
#2	-.000047
#3	.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.827	56456.56	4970.430	2221.390	4634.822
Stddev	24.827	447.81	32.389	23.747	54.353
%RSD	.8373680	.7932009	.6516247	1.069027	1.172708

#1	2936.478	56972.50	4960.188	2248.726	4572.441
#2	2975.311	56168.74	4944.400	2205.860	4660.037
#3	2982.691	56228.44	5006.701	2209.582	4671.989

Sample Name: CRI01 Acquired: 8/29/2024 10:41:38 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0180797	.0391543	.0137162	.0166721	.0473925	.1029613
Stddev	.0033678	.0023765	.0014963	.0018348	.0020196	.0010684
%RSD	18.62758	6.069581	10.90874	11.00528	4.261449	1.037654

#1	.0166690	.0374767	.0129488	.0152202	.0473769	.1041948
#2	.0156466	.0381125	.0127594	.0187343	.0453808	.1023621
#3	.0219235	.0418738	.0154405	.0160618	.0494199	.1023270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900245	.0058987	.0060409	1.841936	.0097142	.0294231
Stddev	.0006660	.0000394	.0003200	.014101	.0004408	.0013365
%RSD	.7397832	.6682908	5.296812	.7655614	4.537530	4.542426

#1	.0902507	.0058825	.0058345	1.825655	.0092149	.0285580
#2	.0905480	.0059436	.0058788	1.850257	.0098785	.0287489
#3	.0892749	.0058699	.0064095	1.849897	.0100493	.0309625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216722	.0809657	.0187759	1.986454	.0392227	.0114019
Stddev	.0009530	.0007449	.0000591	.014310	.0021620	.0002368
%RSD	4.397404	.9200749	.3148145	.7203991	5.512144	2.076750

#1	.0214970	.0813052	.0187467	1.976956	.0380750	.0111353
#2	.0208189	.0814804	.0188439	2.002914	.0378765	.0114826
#3	.0227007	.0801115	.0187371	1.979494	.0417165	.0115877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.645933	.0387736	.0391398	1.641782	.0909279	.1954516
Stddev	.013537	.0017472	.0004459	.041221	.0004119	.0101503
%RSD	.8224635	4.506155	1.139184	2.510721	.4530297	5.193242

#1	1.644631	.0391925	.0386582	1.595236	.0906096	.1899057
#2	1.633094	.0402733	.0395383	1.656441	.0913932	.1892825
#3	1.660074	.0368551	.0392229	1.673669	.0907810	.2071666

Sample Name: CRI01 Acquired: 8/29/2024 10:41:38 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0379255	.0354439	F .2481753	.0161558	F 3.248171	F .0038610
Stddev	.0024647	.0006985	.0092715	.0006604	.198604	.0022098
%RSD	6.498824	1.970809	3.735865	4.087498	6.114322	57.23335
#1	.0369161	.0355325	.2417104	.0164889	3.160715	.0013148
#2	.0361258	.0347052	.2440177	.0165833	3.108305	.0049899
#3	.0407347	.0360938	.2587980	.0153952	3.475494	.0052784

Elem	Sr4077
Units	ppm
Avg	.0183546
Stddev	.0000374
%RSD	.2036692
#1	.0183164
#2	.0183564
#3	.0183911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.364	63301.82	5588.730	2480.513	4769.927
Stddev	130.828	196.86	17.876	13.548	209.617
%RSD	4.256824	.3109826	.3198616	.5461961	4.394563
#1	3136.105	63517.85	5605.300	2495.987	4881.126
#2	3161.005	63255.09	5569.785	2470.782	4900.514
#3	2922.983	63132.54	5591.104	2474.770	4528.141

Sample Name: ICSA01 Acquired: 8/29/2024 10:46:03 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.001340	.0074523	.0084186	-.012322	-.000677	263.3304
Stddev	.002359	.0029563	.0017603	.003798	.002746	11.6376
%RSD	176.0008	39.66991	20.90979	30.82274	405.4840	4.419395

#1	-.003627	.0097344	.0101586	-.010564	-.000508	272.6049
#2	.001085	.0085099	.0084585	-.009721	.001980	267.1146
#3	-.001479	.0041127	.0066386	-.016680	-.003504	250.2717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077154	.0009229	.0038459	246.9339	.0554936	.0019473
Stddev	.0018025	.0000907	.0006749	11.2095	.0011874	.0001537
%RSD	23.36192	9.829250	17.54773	4.539479	2.139638	7.893087

#1	.0094043	.0010178	.0030705	255.8562	.0568274	.0019530
#2	.0079244	.0009137	.0041668	250.5937	.0545519	.0020980
#3	.0058176	.0008371	.0043004	234.3520	.0551013	.0017908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014394	95.78141	.0163320	271.2236	.0033403	.0025702
Stddev	.004253	2.71799	.0009780	12.3238	.0003385	.0003904
%RSD	29.54425	2.837697	5.988299	4.543779	10.13370	15.18804

#1	-.019058	98.65541	.0169880	281.1797	.0031234	.0023820
#2	-.013390	95.43644	.0168000	275.0509	.0031672	.0030190
#3	-.010733	93.25237	.0152079	257.4402	.0037304	.0023096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423841	.0092943	.0036976	.0026449	-.047183	.0000527
Stddev	.0083136	.0028414	.0004317	.0202712	.003381	.0002982
%RSD	19.61487	30.57106	11.67464	766.4267	7.165251	566.2479

#1	.0476115	.0060146	.0032616	.0143243	-.048885	.0003587
#2	.0467431	.0108582	.0037062	.0143727	-.049374	.0000364
#3	.0327975	.0110102	.0041248	-.020762	-.043289	-.000237

Sample Name: ICSA01 Acquired: 8/29/2024 10:46:03 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.002640	-.004132	.0161863	-.001190	F .1138817	.0177647
Stddev	.001318	.000200	.0040110	.002667	.0183270	.0022568
%RSD	49.91804	4.839357	24.78034	224.0562	16.09302	12.70356
#1	-.001118	-.003986	.0139155	-.001610	.1272383	.0186928
#2	-.003406	-.004049	.0208176	.001662	.0929879	.0194095
#3	-.003396	-.004360	.0138259	-.003622	.1214189	.0151919

Elem	Sr4077
Units	ppm
Avg	.0058804
Stddev	.0021451
%RSD	36.47927
#1	.0065877
#2	.0075825
#3	.0034709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.187	54429.88	5032.948	2128.609	3981.983
Stddev	55.913	1187.72	195.990	40.064	78.239
%RSD	2.038258	2.182111	3.894146	1.882190	1.964822
#1	2805.059	53126.05	4881.774	2083.499	4068.924
#2	2728.224	54713.43	4962.685	2142.277	3959.779
#3	2696.277	55450.16	5254.384	2160.052	3917.245

Sample Name: ICSAB01 Acquired: 8/29/2024 10:50:27 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0900625	.1038506	.0529017	.0363699	.6282061	234.3091
Stddev	.0055660	.0016962	.0033074	.0033226	.0192843	3.3118
%RSD	6.180143	1.633264	6.251902	9.135573	3.069742	1.413427

#1	.0873400	.1042172	.0494026	.0342764	.6071199	235.2444
#2	.0863818	.1053335	.0533260	.0346324	.6325513	237.0526
#3	.0964657	.1020012	.0559764	.0402010	.6449471	230.6302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4534629	.4660298	1.003006	219.4526	.5154507	.5272393
Stddev	.0068188	.0060206	.030210	2.2953	.0093297	.0165900
%RSD	1.503721	1.291882	3.011946	1.045939	1.810000	3.146579

#1	.4552999	.4639215	.972760	219.6780	.5052962	.5108524
#2	.4591751	.4728210	1.003080	221.6269	.5174122	.5268401
#3	.4459138	.4613470	1.033179	217.0528	.5236436	.5440252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5003605	88.07246	.4588586	240.3280	1.042556	.1985925
Stddev	.0142304	1.11234	.0053989	2.8910	.031612	.0030876
%RSD	2.844022	1.262979	1.176587	1.202937	3.032131	1.554732

#1	.4857655	87.17094	.4606060	241.2910	1.011493	.1952423
#2	.5011203	87.73091	.4631675	242.6147	1.041485	.1992115
#3	.5141957	89.31552	.4528025	237.0785	1.074689	.2013237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133381	.4507786	.9536547	-.019956	F -.040420	F .0005395
Stddev	.0039340	.0064786	.0139353	.004310	.001769	.0001081
%RSD	29.49470	1.437194	1.461248	21.59796	4.376489	20.04188

#1	.0089109	.4540751	.9399385	-.018737	-.041307	.0004947
#2	.0164330	.4549460	.9532264	-.016386	-.041570	.0004610
#3	.0146705	.4433147	.9677991	-.024744	-.038383	.0006628

Sample Name: ICSAB01 Acquired: 8/29/2024 10:50:27 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002446	F -.005176	F .0041294	F .0011111	F .2201488	F .0126042
Stddev	.001783	.001351	.0116271	.0008379	.0584964	.0028185
%RSD	72.89547	26.10805	281.5656	75.41626	26.57131	22.36140
#1	-.004386	-.006363	-.006959	.0006195	.2309123	.0109198
#2	-.002072	-.003706	.016229	.0006351	.1570181	.0110347
#3	-.000880	-.005458	.003118	.0020786	.2725160	.0158580

Elem	Sr4077
Units	ppm
Avg	F .0027000
Stddev	.0022864
%RSD	84.68153
#1	.0037849
#2	.0042420
#3	.0000731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.854	54763.24	5222.486	2127.485	3601.788
Stddev	58.464	706.54	69.420	23.048	95.943
%RSD	2.346188	1.290179	1.329247	1.083362	2.663766
#1	2549.611	55442.00	5226.948	2146.735	3694.636
#2	2493.245	54815.88	5150.943	2133.775	3607.705
#3	2432.708	54031.85	5289.567	2101.944	3503.023

Sample Name: CCV01 Acquired: 8/29/2024 10:54:42 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	4.872120	4.897120	4.848529	4.669220	4.686723	10.01473
Stddev	.062092	.022805	.074330	.062029	.073598	.04309
%RSD	1.274439	.4656786	1.533043	1.328463	1.570360	.4302351

#1	4.942317	4.872984	4.930687	4.737852	4.769460	10.06194
#2	4.849659	4.900067	4.828957	4.652647	4.662168	10.00474
#3	4.824383	4.918307	4.785943	4.617160	4.628540	9.97752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.870840	.2493980	2.441996	25.09660	.9964757	2.417406
Stddev	.050663	.0019245	.037878	.05706	.0141435	.040078
%RSD	.5132556	.7716785	1.551100	.2273665	1.419350	1.657877

#1	9.929324	.2509684	2.484305	25.05907	1.003017	2.462384
#2	9.842771	.2472510	2.430445	25.16226	.980246	2.404346
#3	9.840424	.2499744	2.411239	25.06846	1.006164	2.385487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194835	4.857610	2.494304	25.26179	2.424305	1.204800
Stddev	.019654	.033799	.008183	.07077	.040400	.015957
%RSD	1.644935	.6957852	.3280672	.2801348	1.666454	1.324436

#1	1.217242	4.873401	2.499904	25.18858	2.469460	1.215523
#2	1.186752	4.818807	2.498094	25.26697	2.411876	1.186462
#3	1.180510	4.880624	2.484913	25.32982	2.391581	1.212414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.70677	2.486464	2.435735	23.78550	4.949799	4.814024
Stddev	.24158	.012568	.035662	.23954	.024584	.071143
%RSD	1.019018	.5054631	1.464108	1.007077	.4966568	1.477836

#1	23.89345	2.499320	2.456180	23.95446	4.969523	4.894374
#2	23.43392	2.485867	2.394557	23.51137	4.922257	4.788655
#3	23.79293	2.474204	2.456468	23.89066	4.957616	4.759042

Sample Name: CCV01 Acquired: 8/29/2024 10:54:42 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	4.881845	4.947256	4.774280	4.850246	F 3.817308	4.876983
Stddev	.072638	.010789	.071731	.065891	.045120	.017259
%RSD	1.487919	.2180757	1.502444	1.358518	1.181978	.3538949
#1	4.963248	4.958044	4.808174	4.923539	3.840795	4.894815
#2	4.858649	4.947260	4.691883	4.831285	3.845839	4.875775
#3	4.823638	4.936466	4.822784	4.795914	3.765289	4.860359

Elem	Sr4077
Units	ppm
Avg	4.940143
Stddev	.020084
%RSD	.4065534
#1	4.923076
#2	4.935078
#3	4.962275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.874	56037.67	5067.237	2183.482	4382.142
Stddev	45.005	577.43	12.362	25.544	64.846
%RSD	1.525655	1.030433	.2439680	1.169878	1.479785
#1	2899.510	55675.10	5053.151	2167.847	4309.824
#2	2963.965	56703.55	5072.273	2212.959	4401.494
#3	2986.148	55734.36	5076.286	2169.639	4435.110

Sample Name: CCB01 Acquired: 8/29/2024 11:06:52 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0002075	.0021260	.0007663	-.000196	-.000638	.0111873
Stddev	.0023598	.0007200	.0001702	.001692	.000698	.0078606
%RSD	1137.543	33.86419	22.21204	865.6086	109.4433	70.26383

#1	.0028441	.0028991	.0009566	-.001995	-.001195	.0080194
#2	-.000515	.0014748	.0007137	.001364	.000145	.0054049
#3	-.001706	.0020041	.0006287	.000045	-.000863	.0201375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014230	-.000001	-.000039	.0176805	-.000076	-.000092
Stddev	.0009688	.000036	.000089	.0110929	.000230	.000105
%RSD	68.08223	2700.106	231.6965	62.74086	304.0802	114.0856

#1	.0010796	.000007	.000047	.0249917	-.000179	.000021
#2	.0006727	-.000041	-.000131	.0049165	-.000237	-.000188
#3	.0025168	.000030	-.000031	.0231332	.000188	-.000110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001378	.0066971	.0002082	.0087048	-.000116	.0003990
Stddev	.0001055	.0038489	.0001790	.0129222	.000156	.0002618
%RSD	76.57660	57.47127	85.94824	148.4482	134.5767	65.61466

#1	.0002014	.0028199	.0002010	.0086345	-.000258	.0001174
#2	.0000160	.0067544	.0003908	.0216620	.000051	.0004446
#3	.0001959	.0105170	.0000330	-.004182	-.000140	.0006350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026689	.0024240	.0008237	-.078409	.0020884	.0001007
Stddev	.003662	.0020335	.0000996	.030525	.0003395	.0001798
%RSD	13.72086	83.89231	12.09534	38.92978	16.25539	178.6044

#1	-.029745	.0001092	.0009191	-.112044	.0019955	.0002941
#2	-.022630	.0032400	.0008317	-.070720	.0018051	-.000061
#3	-.027692	.0039227	.0007204	-.052465	.0024647	.000069

Sample Name: CCB01 Acquired: 8/29/2024 11:06:52 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0004791	.0009460	.0098435	-.008918	F .0196254	.0047818
Stddev	.0005676	.0016564	.0075843	.002519	.0066507	.0042263
%RSD	118.4759	175.0957	77.04867	28.23999	33.88804	88.38161

#1	.0009866	.0009632	.0099325	-.011793	.0266236	.0009326
#2	.0005845	-.000719	.0022152	-.007864	.0188651	.0041086
#3	-.000134	.002594	.0173830	-.007098	.0133876	.0093043

Elem	Sr4077
Units	ppm
Avg	.0000648
Stddev	.0000255
%RSD	39.32043

#1	.0000631
#2	.0000403
#3	.0000912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.466	58553.36	5636.406	2296.553	4792.949
Stddev	122.330	753.14	162.678	29.317	192.615
%RSD	3.960865	1.286245	2.886200	1.276569	4.018725

#1	2971.221	57763.44	5816.055	2265.410	4607.815
#2	3078.864	59263.34	5594.111	2323.616	4778.771
#3	3215.315	58633.29	5499.053	2300.635	4992.262

Sample Name: P3726-02 Acquired: 8/29/2024 11:21:17 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.007191	-.000899	.0152472	.0058699	.0004486	.0006999	.1162759
Stddev	.002226	.001143	.0026900	.0010388	.0003808	.0018621	.0212853
%RSD	30.95895	127.1560	17.64225	17.69621	84.87935	266.0724	18.30586

#1	-.007176	-.001416	.0144050	.0065843	.0000457	.0000830	.1397935
#2	-.004972	.000411	.0130791	.0046783	.0004976	-.000776	.1107024
#3	-.009425	-.001693	.0182575	.0063472	.0008025	.002792	.0983318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0008953	56.01221	.0021239	.0006750	.0273660	.0334737
Stddev	.000010	.0000915	.96898	.0002592	.0000950	.0019004	.0067675
%RSD	4.830703	10.22214	1.729937	12.20613	14.07657	6.944294	20.21737

#1	-.000204	.0008963	57.08018	.0019087	.0005661	.0259976	.0304267
#2	-.000208	.0008032	55.76716	.0024117	.0007408	.0265646	.0412290
#3	-.000224	.0009862	55.18928	.0020513	.0007181	.0295358	.0287653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524375	7.064918	.0038226	.0003805	292.7623	.0011210	.3918168
Stddev	.0132531	.136379	.0004179	.0001153	14.2008	.0000822	.0201761
%RSD	5.250040	1.930367	10.93265	30.28714	4.850634	7.337017	5.149366

#1	.2671789	7.214855	.0039854	.0003454	294.6536	.0010270	.3953948
#2	.2486253	7.031644	.0033478	.0005093	305.9226	.0011794	.4099645
#3	.2415084	6.948256	.0041347	.0002870	277.7105	.0011568	.3700911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7966297	.0146206	.0007373	-.004814	-.000216	.5102107	.0128308
Stddev	.0529693	.0004031	.0000912	.000294	.000105	.0266596	.0030544
%RSD	6.649169	2.757106	12.36989	6.108965	48.85962	5.225212	23.80554

#1	.8085843	.0147846	.0008397	-.004938	-.000336	.5271295	.0107715
#2	.8426000	.0149158	.0007073	-.004478	-.000140	.5240235	.0163401
#3	.7387047	.0141613	.0006648	-.005025	-.000171	.4794791	.0113806

Sample Name: P3726-02 Acquired: 8/29/2024 11:21:17 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.526485	.0093257	.1077771
Stddev	.059626	.0027181	.0022507
%RSD	2.360048	29.14581	2.088331

#1	2.501551	.0123106	.1103304
#2	2.483372	.0086733	.1069202
#3	2.594530	.0069933	.1060806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.059	53387.42	5116.794	2032.516	4018.004
Stddev	34.525	2432.76	112.877	94.066	49.836
%RSD	1.280091	4.556800	2.206016	4.628058	1.240329

#1	2699.913	52646.12	4990.790	2012.378	4024.475
#2	2730.068	51411.54	5150.927	1950.150	4064.289
#3	2661.195	56104.59	5208.666	2135.020	3965.249

Sample Name: P3726-02DUP Acquired: 8/29/2024 11:25:52 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.006276	-.001277	.0064348	.0047862	.0013039	.0201441	.0846063
Stddev	.000810	.001920	.0001876	.0029763	.0005333	.0045417	.0043631
%RSD	12.90760	150.3486	2.915607	62.18567	40.89942	22.54617	5.156901

#1	-.006599	-.000481	.0062185	.0019597	.0007996	.0253036	.0830249
#2	-.005355	.000117	.0065332	.0045062	.0018621	.0183780	.0895396
#3	-.006876	-.003467	.0065528	.0078926	.0012501	.0167507	.0812545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000228	.0008872	54.67733	.0017421	.0007438	.0176302	.0318378
Stddev	.000024	.0001367	2.73625	.0001208	.0001346	.0005552	.0013626
%RSD	10.46806	15.40639	5.004367	6.936416	18.09900	3.148933	4.279738

#1	-.000213	.0009683	53.23288	.0017865	.0005914	.0171999	.0313503
#2	-.000255	.0007294	57.83312	.0018345	.0008463	.0174337	.0333770
#3	-.000214	.0009639	52.96598	.0016054	.0007939	.0182568	.0307860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2342985	6.946802	.0021787	.0001721	279.2021	.0032756	.3759246
Stddev	.0129902	.378472	.0001935	.0001115	1.9540	.0030085	.0053084
%RSD	5.544306	5.448144	8.882817	64.78582	.6998688	91.84645	1.412083

#1	.2281265	6.793047	.0019564	.0000476	279.9503	.0050831	.3706819
#2	.2492241	7.377955	.0023095	.0002058	276.9845	.0049410	.3757958
#3	.2255449	6.669406	.0022703	.0002628	280.6715	-.000197	.3812963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7379627	.0139608	.0008375	-.004564	-.000289	.4784908	.0161331
Stddev	.0372402	.0004204	.0003331	.000489	.001496	.0066087	.0029453
%RSD	5.046351	3.010901	39.76993	10.72190	517.2552	1.381150	18.25609

#1	.7680562	.0134790	.0008854	-.004912	-.001461	.4710808	.0165430
#2	.6963149	.0141510	.0004831	-.004005	.001396	.4806167	.0188519
#3	.7495171	.0142525	.0011441	-.004776	-.000802	.4837749	.0130044

Sample Name: P3726-02DUP Acquired: 8/29/2024 11:25:52 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.637018	.0071145	.1047300
Stddev	.122874	.0012563	.0054655
%RSD	4.659599	17.65862	5.218608

#1	2.526120	.0060253	.1024157
#2	2.615823	.0068293	.1109718
#3	2.769112	.0084889	.1008024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.440	55310.89	5165.344	2108.417	3895.254
Stddev	111.072	757.78	223.239	23.799	175.753
%RSD	4.241905	1.370037	4.321855	1.128747	4.511988

#1	2694.515	56079.90	5269.737	2133.866	4011.890
#2	2669.825	55287.91	4909.034	2104.670	3980.763
#3	2490.980	54564.86	5317.260	2086.713	3693.109

Sample Name: P3726-02LX5 Acquired: 8/29/2024 11:32:49 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000417	.0020777	.0020684	.0006480	.0006469	.0116495	.0166864
Stddev	.001162	.0004689	.0007351	.0015837	.0008047	.0061097	.0012158
%RSD	278.6780	22.57092	35.53757	244.4121	124.3989	52.44607	7.286090

#1	.000537	.0022443	.0016224	.0015605	.0013959	.0123840	.0152871
#2	-.000077	.0015482	.0029168	.0015642	-.000204	.0052057	.0174841
#3	-.001711	.0024406	.0016660	-.001181	.000749	.0173587	.0172879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0001397	11.50685	.0001907	-.000052	.0038169	.0099803
Stddev	.000020	.0000671	.57846	.0000752	.000142	.0001404	.0046573
%RSD	32.14693	48.00168	5.027096	39.44884	271.8841	3.677881	46.66530

#1	-.000081	.0002129	10.95451	.0002107	-.000096	.0036701	.0134016
#2	-.000041	.0001250	11.45774	.0001075	.000106	.0039498	.0046763
#3	-.000067	.0000812	12.10830	.0002539	-.000167	.0038308	.0118630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484292	1.471997	.0000042	.0004048	58.15669	.0027023	.0798001
Stddev	.0021301	.063077	.0000286	.0000242	1.83935	.0010822	.0029191
%RSD	4.398341	4.285158	679.3196	5.974647	3.162742	40.04809	3.658017

#1	.0463882	1.401983	.0000242	.0004270	60.23495	.0039516	.0827017
#2	.0482609	1.489620	.0000170	.0003790	57.49682	.0021016	.0798346
#3	.0506384	1.524390	-.000029	.0004084	56.73831	.0020536	.0768638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820322	.0027213	.0002365	-.001513	-.000058	.1082437	-.003300
Stddev	.0233152	.0002695	.0002258	.000894	.000304	.0100980	.002526
%RSD	12.80829	9.904314	95.50043	59.09170	527.5683	9.328939	76.54718

#1	.1756047	.0030307	.0003728	-.001306	-.000258	.1133403	-.000525
#2	.1626050	.0025370	-.000024	-.000740	.000292	.1147777	-.003908
#3	.2078870	.0025963	.000361	-.002492	-.000206	.0966131	-.005467

Sample Name: P3726-02LX5 Acquired: 8/29/2024 11:32:49 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.5657308	.0083893	.0217667
Stddev	.0466297	.0016858	.0010955
%RSD	8.242376	20.09458	5.032961

#1	.5526010	.0064472	.0207677
#2	.5270736	.0094745	.0215942
#3	.6175177	.0092463	.0229383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.845	55427.64	5217.157	2127.796	4286.935
Stddev	70.685	2085.85	209.975	73.844	111.707
%RSD	2.505812	3.763200	4.024706	3.470432	2.605744

#1	2863.405	53203.59	5423.217	2051.221	4352.047
#2	2859.880	55739.06	5224.780	2133.601	4350.809
#3	2739.250	57340.28	5003.474	2198.566	4157.949

Sample Name: P3726-02MS Acquired: 8/29/2024 11:37:14 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7867538	1.647597	.9569838	1.913451	.8225960	2.012636	.2789022
Stddev	.0321953	.067592	.0421845	.080512	.0363227	.031439	.0036288
%RSD	4.092170	4.102462	4.408071	4.207663	4.415618	1.562067	1.301098

#1	.8224924	1.724936	1.002756	2.001320	.8624548	2.029850	.2827502
#2	.7777501	1.618025	.948528	1.895813	.8139712	2.031710	.2784144
#3	.7600188	1.599830	.919668	1.843221	.7913619	1.976350	.2755419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982563	.1963570	55.24575	.4030403	.2088098	.3183884	2.955570
Stddev	.0014243	.0084827	.48139	.0092511	.0091054	.0135809	.058039
%RSD	.7184173	4.320051	.8713664	2.295323	4.360626	4.265520	1.963730

#1	.1997838	.2056338	55.63348	.3973112	.2187146	.3330740	2.900255
#2	.1980204	.1944412	55.39683	.3980968	.2069117	.3158094	2.950458
#3	.1969647	.1889961	54.70694	.4137129	.2008030	.3062820	3.015996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269886	8.821988	.5171725	.0741221	275.4095	.2998148	.5726888
Stddev	.0048007	.072685	.0219698	.0016413	4.7024	.0039542	.0135988
%RSD	1.124323	.8239080	4.248063	2.214330	1.707405	1.318872	2.374559

#1	.4299617	8.847072	.5410716	.0731124	271.1520	.3030505	.5636117
#2	.4295539	8.878808	.5125917	.0732380	274.6198	.3009867	.5661307
#3	.4214502	8.740083	.4978542	.0760159	280.4567	.2954071	.5883238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26571	.2705169	.4353892	.7063613	.1932710	1.124870	6.803937
Stddev	.23443	.0026082	.0184126	.0314982	.0021822	.027649	.276233
%RSD	2.080938	.9641420	4.228994	4.459224	1.129065	2.457968	4.059904

#1	11.08495	.2735119	.4551705	.7408307	.1949231	1.112089	7.103607
#2	11.18159	.2692936	.4322477	.6991781	.1940927	1.105924	6.748726
#3	11.53060	.2687453	.4187495	.6790750	.1907973	1.156597	6.559479

Sample Name: P3726-02MS Acquired: 8/29/2024 11:37:14 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.445578	.1982343	.2975827
Stddev	.143828	.0025084	.0037435
%RSD	5.881142	1.265390	1.257962

#1	2.608167	.2011178	.3009903
#2	2.393610	.1970290	.2981820
#3	2.334957	.1965559	.2935757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.842	54672.04	5053.551	2090.608	4001.548
Stddev	102.914	1013.01	60.658	40.584	157.689
%RSD	3.854698	1.852885	1.200296	1.941263	3.940700

#1	2560.143	55405.66	4997.458	2119.002	3833.423
#2	2685.120	55094.24	5045.271	2108.698	4025.059
#3	2764.264	53516.22	5117.923	2044.125	4146.161

Sample Name: P3726-02MSD Acquired: 8/29/2024 11:41:30 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7913917	1.642064	.9624846	1.919036	.8278413	2.043564	.2848681
Stddev	.0307720	.037560	.0355460	.062557	.0269595	.021114	.0010511
%RSD	3.888342	2.287363	3.693153	3.259815	3.256602	1.033181	.3689723

#1	.7734700	1.622143	.9433646	1.884390	.8161852	2.035722	.2852151
#2	.7737814	1.618661	.9405908	1.881466	.8086710	2.067476	.2857018
#3	.8269237	1.685388	1.003498	1.991251	.8586676	2.027493	.2836874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001936	.1975728	57.64210	.4137546	.2094232	.3185088	2.970555
Stddev	.0006448	.0066854	.12680	.0066124	.0075464	.0109608	.042683
%RSD	.3221115	3.383744	.2199842	1.598151	3.603442	3.441287	1.436868

#1	.1994506	.1939644	57.64089	.4132066	.2054864	.3127951	2.941431
#2	.2006074	.1934671	57.76950	.4074333	.2046593	.3115854	2.950682
#3	.2005228	.2052871	57.51591	.4206240	.2181240	.3311460	3.019551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4411993	9.156532	.5192765	.0752493	284.8689	.3086527	.5926430
Stddev	.0015853	.026846	.0181927	.0014610	4.2352	.0022624	.0094533
%RSD	.3593039	.2931921	3.503467	1.941589	1.486709	.7329896	1.595114

#1	.4408885	9.137140	.5101884	.0748519	283.7183	.3100010	.5894254
#2	.4429170	9.187173	.5074185	.0740281	281.3279	.3060407	.5852186
#3	.4397925	9.145283	.5402226	.0768680	289.5605	.3099163	.6032852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36315	.2746471	.4387464	.7170406	.1972894	1.148873	6.864674
Stddev	.16774	.0006726	.0147652	.0245755	.0020215	.020054	.240794
%RSD	1.476195	.2448851	3.365310	3.427347	1.024623	1.745555	3.507727

#1	11.30056	.2738777	.4326176	.7031425	.1982000	1.131973	6.738171
#2	11.23570	.2749399	.4280325	.7025634	.1986953	1.143613	6.713496
#3	11.55319	.2751235	.4555889	.7454160	.1949727	1.171033	7.142353

Sample Name: P3726-02MSD Acquired: 8/29/2024 11:41:30 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.491560	.2032901	.3043441
Stddev	.073770	.0035721	.0011775
%RSD	2.960787	1.757162	.3869002

#1	2.484835	.2042405	.3045931
#2	2.421383	.2062910	.3053772
#3	2.568462	.1993389	.3030620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.163	53345.31	4886.837	2032.261	3902.548
Stddev	70.664	790.61	16.177	28.847	107.055
%RSD	2.703135	1.482056	.3310307	1.419475	2.743219

#1	2646.860	53679.44	4903.210	2047.760	3956.379
#2	2662.557	53913.99	4870.863	2050.045	3972.004
#3	2533.071	52442.49	4886.438	1998.977	3779.261

Sample Name: P3726-02A Acquired: 8/29/2024 11:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8164263	1.677285	.9807602	1.988226	.8451494	2.032341	.2850988
Stddev	.0079331	.039390	.0143181	.026927	.0140436	.017773	.0021146
%RSD	.9716927	2.348436	1.459901	1.354326	1.661673	.8745033	.7417214

#1	.8129770	1.640518	.9786618	1.984887	.8429225	2.018163	.2828008
#2	.8108017	1.672478	.9676071	1.963123	.8323522	2.026580	.2855328
#3	.8255002	1.718857	.9960117	2.016666	.8601734	2.052280	.2869627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963260	.2017841	56.56480	.4139560	.2139781	.3268157	3.024992
Stddev	.0018404	.0028822	.52240	.0040118	.0032860	.0044372	.021014
%RSD	.9374200	1.428349	.9235390	.9691396	1.535667	1.357706	.6946824

#1	.1950518	.2014548	56.02990	.4185739	.2141302	.3260098	3.040012
#2	.1954902	.1990807	56.59077	.4119648	.2106186	.3228368	3.033988
#3	.1984359	.2048167	57.07372	.4113294	.2171853	.3316007	3.000978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4358081	9.027766	.5309301	.0749872	288.6786	.3066196	.5892154
Stddev	.0044703	.094008	.0073338	.0010050	1.5695	.0050099	.0021648
%RSD	1.025750	1.041318	1.381316	1.340273	.5436777	1.633904	.3674088

#1	.4314588	8.923910	.5296723	.0759819	290.4273	.3025023	.5917139
#2	.4355752	9.052349	.5243065	.0750077	288.2164	.3051590	.5880330
#3	.4403903	9.107041	.5388114	.0739721	287.3921	.3121975	.5878992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.48898	.2693060	.4450854	.7254835	.1936687	1.163100	7.014768
Stddev	.06440	.0016228	.0066718	.0091594	.0017855	.011610	.082298
%RSD	.5605074	.6025894	1.498993	1.262522	.9219308	.9981753	1.173205

#1	11.55621	.2674808	.4442940	.7238205	.1918287	1.166162	6.993105
#2	11.48289	.2698511	.4388446	.7172696	.1937830	1.172871	6.945469
#3	11.42785	.2705861	.4521176	.7353605	.1953942	1.150266	7.105730

Sample Name: P3726-02A Acquired: 8/29/2024 11:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.554611	.1976239	.3028982
Stddev	.038813	.0016935	.0026545
%RSD	1.519351	.8569064	.8763697

#1	2.528310	.1956773	.3004264
#2	2.536333	.1984360	.3025642
#3	2.599188	.1987583	.3057039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.691	53712.97	5046.797	2051.923	3833.877
Stddev	31.988	320.39	47.270	11.879	45.172
%RSD	1.246268	.5964844	.9366323	.5789281	1.178226

#1	2573.365	53359.49	5083.234	2038.558	3843.140
#2	2594.815	53795.15	5063.773	2061.277	3873.699
#3	2531.892	53984.25	4993.383	2055.935	3784.791

Sample Name: P3727-04 Acquired: 8/29/2024 11:50:03 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.005185	-.001043	.0004145	.0030439	.0027954	-.051943
Stddev	.001756	.002037	.0007294	.0044937	.0017181	.016770
%RSD	33.86191	195.2317	175.9875	147.6292	61.46178	32.28558

#1	-.006484	.001195	.0009770	-.000886	.0038797	-.034261
#2	-.003188	-.001536	.0006759	.007943	.0036921	-.067621
#3	-.005885	-.002788	-.000410	.002074	.0008145	-.053945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495903	-.000239	-.000237	125.7516	.0008007	-.000127
Stddev	.0012958	.000009	.000049	.9450	.0002229	.000146
%RSD	2.612953	3.955056	20.60280	.7515196	27.83996	115.1807

#1	.0491270	-.000239	-.000294	125.7175	.0007803	-.000047
#2	.0510540	-.000229	-.000212	126.7132	.0010331	-.000295
#3	.0485899	-.000248	-.000206	124.8240	.0005887	-.000038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016814	.0225523	.1742102	2.544812	.0028505	-.000054
Stddev	.0004768	.0042595	.0018432	.046566	.0002694	.000207
%RSD	28.35605	18.88729	1.058032	1.829857	9.450897	386.1121

#1	.0022213	.0183489	.1749661	2.514672	.0030159	.000103
#2	.0013181	.0224421	.1755554	2.598445	.0029959	-.000288
#3	.0015049	.0268658	.1721093	2.521319	.0025396	.000024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.1182	.0065502	.0172279	2.065329	.0465829	.0032123
Stddev	2.7916	.0029013	.0005414	.015314	.0003448	.0005062
%RSD	1.162591	44.29316	3.142597	.7414995	.7401014	15.75980

#1	242.8578	.0085139	.0177298	2.055448	.0466855	.0031032
#2	237.2774	.0032177	.0166541	2.082970	.0468647	.0037642
#3	240.2193	.0079188	.0172998	2.057568	.0461985	.0027695

Sample Name: P3727-04 Acquired: 8/29/2024 11:50:03 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.005099	-.002755	2.774459	.0179493	F 105.5106	.0146044
Stddev	.000725	.000219	.025739	.0022748	4.1498	.0021499
%RSD	14.22458	7.944541	.9277109	12.67365	3.933098	14.72071
#1	-.005936	-.002943	2.803569	.0198749	103.5457	.0168020
#2	-.004704	-.002515	2.754713	.0154393	110.2780	.0145056
#3	-.004657	-.002808	2.765095	.0185338	102.7082	.0125057

Elem	Sr4077
Units	ppm
Avg	.5047877
Stddev	.0065770
%RSD	1.302917
#1	.5059508
#2	.5107056
#3	.4977068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.002	57924.26	5325.266	2220.732	4107.199
Stddev	95.507	311.39	49.696	12.363	145.962
%RSD	3.495871	.5375863	.9332041	.5566986	3.553805
#1	2773.435	57672.27	5310.803	2206.500	4171.982
#2	2622.775	58272.39	5284.406	2226.887	3940.059
#3	2799.797	57828.13	5380.589	2228.809	4209.557

Sample Name: P3735-06 Acquired: 8/29/2024 11:54:35 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.005155	-.000198	.0254587	.0057996	.0000597	.3597262	.1913785
Stddev	.000789	.002913	.0012772	.0007411	.0003712	.0067098	.0019388
%RSD	15.30250	1471.895	5.016916	12.77829	621.7893	1.865247	1.013085

#1	-.005879	-.001184	.0240685	.0062358	.0004268	.3674633	.1936121
#2	-.005272	-.002490	.0265803	.0049439	-.000316	.3555044	.1901305
#3	-.004315	.003080	.0257273	.0062190	.000068	.3562109	.1903929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0002298	18.76232	.0016312	.0024280	.0118196	.8734606
Stddev	.000047	.0000476	.08760	.0002393	.0001722	.0001069	.0084591
%RSD	55.69660	20.72088	.4668889	14.67157	7.093080	.9046952	.9684605

#1	-.000086	.0002275	18.83511	.0018437	.0023564	.0117315	.8817479
#2	-.000130	.0002786	18.66510	.0016781	.0026245	.0117889	.8737943
#3	-.000037	.0001834	18.78675	.0013719	.0023032	.0119386	.8648395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372047	6.576123	.0045797	.0002645	351.3270	.0053036	.1072354
Stddev	.0007845	.008832	.0004782	.0000245	2.6484	.0011007	.0005981
%RSD	.3307370	.1343058	10.44234	9.258217	.7538181	20.75331	.5577367

#1	.2379801	6.581913	.0040911	.0002435	353.9427	.0059564	.1071904
#2	.2364114	6.580500	.0046012	.0002914	351.3912	.0040328	.1078547
#3	.2372225	6.565958	.0050468	.0002586	348.6472	.0059215	.1066611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103142	.0167655	.0007840	-.004282	.0070830	.8703068	.0273513
Stddev	.021694	.0006454	.0001101	.000078	.0004933	.0062189	.0013259
%RSD	1.966583	3.849635	14.04450	1.815495	6.964893	.7145601	4.847675

#1	1.092676	.0172362	.0006588	-.004321	.0067475	.8640255	.0259352
#2	1.088665	.0170304	.0008657	-.004193	.0076495	.8704335	.0285634
#3	1.128085	.0160297	.0008276	-.004333	.0068520	.8764613	.0275553

Sample Name: P3735-06 Acquired: 8/29/2024 11:54:35 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.775769	.0055409	.0590489
Stddev	.095792	.0036851	.0002931
%RSD	3.450998	66.50711	.4964361

#1	2.689142	.0054917	.0593631
#2	2.759518	.0018807	.0590008
#3	2.878646	.0092504	.0587827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.631	53248.83	5253.228	2060.610	4023.541
Stddev	57.893	215.44	29.907	11.914	92.390
%RSD	2.151636	.4045816	.5692999	.5781750	2.296231

#1	2752.736	53038.34	5218.700	2046.909	4121.248
#2	2681.000	53239.28	5269.976	2066.389	4011.779
#3	2638.159	53468.89	5271.008	2068.533	3937.595

Sample Name: CCV02 Acquired: 8/29/2024 12:19:59 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200541	4.666221	5.302538	5.130868	5.249927	10.56893
Stddev	.107347	.173268	.121235	.113609	.099828	.05816
%RSD	2.064157	3.713232	2.286359	2.214231	1.901518	.5502782

#1	5.093509	4.510094	5.178844	5.015619	5.148391	10.63500
#2	5.199912	4.635933	5.307616	5.134219	5.253434	10.52546
#3	5.308201	4.852635	5.421155	5.242764	5.347956	10.54635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43026	.2651650	2.642667	25.59805	1.040041	2.645168
Stddev	.08050	.0011862	.057097	.11925	.004645	.059189
%RSD	.7718216	.4473282	2.160595	.4658738	.4465907	2.237636

#1	10.52115	.2651898	2.585760	25.73573	1.045401	2.587163
#2	10.40170	.2639666	2.642287	25.52744	1.037182	2.642867
#3	10.36794	.2663386	2.699953	25.53096	1.037542	2.705474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329862	4.896464	2.545014	25.71798	2.652709	1.279483
Stddev	.026822	.054776	.013430	.09821	.057829	.008062
%RSD	2.016907	1.118676	.5276961	.3818693	2.179999	.6300606

#1	1.302241	4.953772	2.560471	25.78232	2.594820	1.288004
#2	1.331538	4.844632	2.536204	25.60494	2.652828	1.271977
#3	1.355807	4.890988	2.538367	25.76669	2.710478	1.278467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.28864	2.580294	2.557887	24.90234	5.377407	5.264032
Stddev	.22781	.013519	.010260	.21600	.018185	.107205
%RSD	.9008276	.5239240	.4011113	.8673811	.3381712	2.036557

#1	25.52407	2.586705	2.569270	25.13740	5.385411	5.157396
#2	25.06931	2.564763	2.549351	24.71258	5.356593	5.262904
#3	25.27253	2.589415	2.555041	24.85704	5.390217	5.371797

Sample Name: CCV02 Acquired: 8/29/2024 12:19:59 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247179	5.113111	4.967867	F 5.612866	F 4.253226	5.373357
Stddev	.120854	.033640	.027292	.125711	.086812	.027544
%RSD	2.303219	.6579115	.5493698	2.239694	2.041095	.5126015
#1	5.124106	5.150772	4.989402	5.492588	4.161845	5.402135
#2	5.251747	5.086040	4.937174	5.602626	4.263230	5.347240
#3	5.365685	5.102522	4.977026	5.743384	4.334602	5.370695

Elem	Sr4077
Units	ppm
Avg	5.187858
Stddev	.040831
%RSD	.7870484
#1	5.207747
#2	5.140893
#3	5.214934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.652	55596.46	4982.170	2145.003	4166.492
Stddev	43.641	413.29	23.095	16.553	72.267
%RSD	1.567203	.7433704	.4635619	.7716772	1.734492
#1	2829.708	55165.20	4961.932	2126.545	4240.495
#2	2781.669	55989.06	5007.329	2158.529	4162.887
#3	2742.579	55635.11	4977.250	2149.935	4096.095

Sample Name: CCB02 Acquired: 8/29/2024 12:24:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0013316	.0028343	-.000700	.0004405	-.000598	.0091266
Stddev	.0021804	.0017183	.000279	.0020717	.000970	.0027871
%RSD	163.7413	60.62571	39.79084	470.3383	162.2932	30.53810

#1	.0038005	.0008760	-.000472	-.000174	-.000826	.0059319
#2	-.000330	.0035368	-.000617	.002750	-.001433	.0103878
#3	.000524	.0040899	-.001011	-.001255	.000466	.0110603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000359	-.000048	-.000037	.0296051	.0001509	-.000222
Stddev	.000349	.000056	.000092	.0030556	.0003846	.000193
%RSD	97.06635	117.1526	246.0321	10.32122	254.8135	87.10918

#1	-.000762	.000017	-.000143	.0260781	.0005928	-.000002
#2	-.000149	-.000078	.000026	.0314533	-.000032	-.000365
#3	-.000167	-.000084	.000005	.0312839	-.000108	-.000298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	.0021941	.0000351	-.003111	-.000280	.0003653
Stddev	.0005870	.0028975	.0002397	.005514	.000117	.0002074
%RSD	2943.555	132.0568	682.7491	177.2649	41.71410	56.77021

#1	-.000510	.0019723	.0001773	-.005296	-.000264	.0002165
#2	.000651	-.000586	.0001697	-.007197	-.000403	.0006022
#3	-.000082	.005196	-.000242	.003161	-.000172	.0002772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549341	.0014911	.0007398	.0066017	.0141686	.0003073
Stddev	.0191543	.0009530	.0002183	.0060488	.0010710	.0002672
%RSD	34.86784	63.91054	29.51517	91.62592	7.558812	86.93543

#1	.0328745	.0005179	.0008035	.0036111	.0145198	.0004326
#2	.0645788	.0015328	.0004967	.0026307	.0150198	.0000005
#3	.0673490	.0024225	.0009192	.0135633	.0129661	.0004889

Sample Name: CCB02 Acquired: 8/29/2024 12:24:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000277	.0005210	.0156857	-.008242	F -.013340	.0071278
Stddev	.000092	.0006437	.0077730	.002780	.055350	.0010414
%RSD	33.18925	123.5602	49.55486	33.73069	414.9072	14.61057
#1	-.000348	.0009455	.0220350	-.009747	.048458	.0081992
#2	-.000173	.0008371	.0180051	-.005034	-.058357	.0070650
#3	-.000308	-.000220	.0070170	-.009945	-.030122	.0061193

Elem	Sr4077
Units	ppm
Avg	.0000555
Stddev	.0000299
%RSD	53.87357
#1	.0000521
#2	.0000869
#3	.0000275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.238	57292.75	5206.227	2231.553	4513.055
Stddev	72.657	185.55	21.450	12.124	132.431
%RSD	2.529627	.3238639	.4120153	.5433073	2.934401
#1	2845.435	57123.88	5229.679	2217.896	4472.392
#2	2816.790	57491.38	5201.403	2235.711	4405.722
#3	2954.488	57262.99	5187.600	2241.050	4661.049

Sample Name: P3741-01 Acquired: 8/29/2024 12:28:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0684643	.0054562	.4798066	-.024645	.0037239	147.9176	.7473593
Stddev	.0016585	.0008954	.0058045	.002102	.0023963	.4654	.0033529
%RSD	2.422473	16.41139	1.209747	8.529740	64.34798	.3146539	.4486395

#1	.0678792	.0044640	.4863875	-.024466	.0025869	147.5230	.7446192
#2	.0703361	.0057006	.4776165	-.026831	.0064771	147.7988	.7463606
#3	.0671777	.0062042	.4754159	-.022638	.0021078	148.4309	.7510981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121362	.0129203	28.31835	.2005143	.1203402	.1748394	272.1122
Stddev	.0001211	.0006867	.14712	.0007910	.0018780	.0033224	1.0465
%RSD	.9976255	5.314940	.5195198	.3944609	1.560582	1.900241	.3846016

#1	.0120247	.0136605	28.17600	.2013438	.1222866	.1782770	273.3190
#2	.0122650	.0127963	28.30922	.1997685	.1201950	.1745954	271.4537
#3	.0121189	.0123040	28.46982	.2004306	.1185390	.1716457	271.5640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.932577	31.38306	.1966301	.0092205	6.640240	.3032368	.6640897
Stddev	.023562	.15161	.0021183	.0001791	.050654	.0054804	.0041301
%RSD	.5991441	.4830834	1.077291	1.942777	.7628299	1.807310	.6219237

#1	3.909628	31.21225	.1988086	.0091380	6.697235	.2971724	.6677848
#2	3.931396	31.50167	.1965040	.0090975	6.623118	.3047029	.6648530
#3	3.956707	31.43526	.1945777	.0094261	6.600365	.3078351	.6596311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.955282	-.118120	.0034099	.0130448	.9274448	3.051270	8.066942
Stddev	.056433	.006002	.0004253	.0004162	.0050608	.017853	.115236
%RSD	.5668635	5.081534	12.47195	3.190754	.5456720	.5851091	1.428500

#1	10.02029	-.111263	.0034437	.0134746	.9238096	3.071431	8.184999
#2	9.92665	-.120672	.0038173	.0130162	.9253000	3.044914	8.061077
#3	9.91890	-.122425	.0029687	.0126436	.9332248	3.037464	7.954750

Sample Name: P3741-01 Acquired: 8/29/2024 12:28:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	9.167223	.1472825	-.112214
Stddev	.120917	.0011656	.001453
%RSD	1.319010	.7914089	1.295107

#1	9.284559	.1483783	-.113850
#2	9.174091	.1460578	-.111721
#3	9.043018	.1474114	-.111072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3212.782	61905.89	5914.209	2402.692	4147.888
Stddev	26.336	316.69	33.281	15.920	46.897
%RSD	.8197183	.5115691	.5627265	.6625966	1.130619

#1	3184.339	61551.30	5951.109	2390.378	4099.659
#2	3217.686	62005.77	5905.054	2397.028	4150.677
#3	3236.322	62160.60	5886.463	2420.670	4193.328

Sample Name: P3742-01 Acquired: 8/29/2024 12:33:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.5855699	.0028054	1.168575	-.054362	.1220034	236.7865
Stddev	.0037867	.0040570	.012771	.003342	.0031907	2.1662
%RSD	.6466721	144.6124	1.092911	6.148393	2.615288	.9148235

#1	.5817974	.0013842	1.155259	-.055668	.1184259	234.4053
#2	.5855417	.0073819	1.169744	-.050564	.1230291	238.6402
#3	.5893707	-.000350	1.180722	-.056855	.1245551	237.3141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387091	.0163251	.0847842	907.5606	.7240057	.4046127
Stddev	.022323	.0001773	.0012591	7.3558	.0116298	.0059889
%RSD	.9351447	1.086248	1.485129	.8105046	1.606313	1.480146

#1	2.363455	.0161280	.0837569	900.0673	.7107721	.3983589
#2	2.407815	.0163753	.0844068	907.8438	.7325988	.4051832
#3	2.390002	.0164718	.0861889	914.7708	.7286462	.4102958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013423	406.1596	7.770178	116.6242	.5172862	.0189507
Stddev	.031341	6.1857	.079012	1.1286	.0070995	.0004104
%RSD	1.040046	1.522961	1.016859	.9677185	1.372446	2.165761

#1	2.977908	399.5499	7.684120	115.4400	.5097440	.0186271
#2	3.025160	411.8089	7.839443	117.6874	.5182753	.0194124
#3	3.037202	407.1199	7.786973	116.7453	.5238392	.0188127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318487	.4115422	17.16392	19.65075	.0496744	.0407527
Stddev	.041825	.0042550	.25944	.32762	.0025080	.0003339
%RSD	1.803970	1.033908	1.511537	1.667198	5.048982	.8194143

#1	2.271434	.4074130	16.86584	19.28491	.0472110	.0405416
#2	2.351440	.4159127	17.33885	19.91705	.0522249	.0405788
#3	2.332586	.4113010	17.28706	19.75029	.0495873	.0411377

Sample Name: P3742-01 Acquired: 8/29/2024 12:33:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032647	8.872126	3.318147	F 17.70351	F 264.9718	.2558762
Stddev	.015656	.081481	.048561	.24964	3.7189	.0053081
%RSD	1.516081	.9183929	1.463504	1.410127	1.403514	2.074471
#1	1.015980	8.784736	3.275335	17.44721	261.1303	.2508579
#2	1.034918	8.946009	3.370915	17.71740	265.2304	.2614330
#3	1.047043	8.885635	3.308193	17.94591	268.5546	.2553377

Elem	Sr4077
Units	ppm
Avg	1.830289
Stddev	.024959
%RSD	1.363659
#1	1.804611
#2	1.854461
#3	1.831795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.165	59262.95	6242.942	2231.205	3515.351
Stddev	26.436	894.64	59.319	41.954	39.851
%RSD	.8672855	1.509616	.9501754	1.880313	1.133639
#1	3078.691	60252.74	6308.411	2277.714	3559.646
#2	3032.779	58511.89	6192.771	2196.211	3504.001
#3	3033.026	59024.23	6227.643	2219.691	3482.406

Sample Name: P3745-01 Acquired: 8/29/2024 12:37:36 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0641872	-.001560	.7055984	-.024179	.0049646	87.59684
Stddev	.0008539	.000516	.0119964	.001002	.0018918	.35741
%RSD	1.330258	33.06310	1.700177	4.142921	38.10569	.4080206

#1	.0647746	-.001861	.6918284	-.025281	.0032153	87.26141
#2	.0645793	-.001854	.7111785	-.023932	.0047060	87.55632
#3	.0632077	-.000964	.7137884	-.023324	.0069723	87.97278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746694	.0074450	.0157398	60.05943	.2974753	.1270614
Stddev	.0014990	.0000792	.0006488	.27046	.0007807	.0020698
%RSD	.2221772	1.063835	4.122320	.4503128	.2624305	1.628953

#1	.6732652	.0073736	.0149926	59.82193	.2966981	.1247365
#2	.6744951	.0075302	.0161601	60.00256	.2974683	.1277443
#3	.6762479	.0074313	.0160669	60.35380	.2982594	.1287034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5817181	250.0385	4.570093	36.54614	.8532827	.0099906
Stddev	.0102868	1.6256	.020388	.17898	.0153627	.0000934
%RSD	1.768349	.6501384	.4461174	.4897444	1.800422	.9348679

#1	.5700588	249.7420	4.552230	36.36647	.8360917	.0100532
#2	.5855825	248.5815	4.565745	36.54751	.8580881	.0098832
#3	.5895132	251.7919	4.592304	36.72443	.8656683	.0100354

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.794910	.3210619	.8312965	9.461555	-.081350	.0177180
Stddev	.045589	.0015088	.0067211	.043391	.004549	.0001730
%RSD	.5848543	.4699313	.8085086	.4586043	5.592362	.9765783

#1	7.798702	.3193643	.8294890	9.466640	-.076694	.0178428
#2	7.747543	.3222497	.8256640	9.415845	-.085785	.0175205
#3	7.838484	.3215716	.8387365	9.502179	-.081570	.0177907

Sample Name: P3745-01 Acquired: 8/29/2024 12:37:36 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0606280	2.119341	2.207384	8.228502	F 12.40669	.1633780
Stddev	.0020540	.005657	.026400	.160572	.21302	.0019825
%RSD	3.387852	.2669211	1.195980	1.951412	1.716973	1.213460
#1	.0587413	2.114068	2.186559	8.048996	12.16099	.1627693
#2	.0603267	2.118637	2.198517	8.278048	12.53945	.1617711
#3	.0628160	2.125316	2.237076	8.358461	12.51964	.1655935

Elem	Sr4077
Units	ppm
Avg	-.037751
Stddev	.001548
%RSD	4.101548
#1	-.037925
#2	-.036123
#3	-.039206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.456	65098.57	6395.505	2506.075	4055.799
Stddev	26.947	340.23	20.069	25.002	53.711
%RSD	.8401360	.5226417	.3137922	.9976608	1.324309
#1	3235.766	65034.54	6408.685	2494.360	4114.873
#2	3204.482	65466.26	6405.422	2534.783	4042.621
#3	3182.119	64794.90	6372.409	2489.081	4009.903

Sample Name: P3742-02 Acquired: 8/29/2024 12:41:48 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.010662	-.001901	.0003235	.0068256	.0144644	-.040282
Stddev	.001665	.001984	.0010063	.0016592	.0014873	.018829
%RSD	15.61877	104.3637	311.0373	24.30874	10.28240	46.74420

#1	-.012215	-.003417	-.000116	.0049468	.0141326	-.055306
#2	-.010868	.000345	.001475	.0080899	.0160895	-.019159
#3	-.008904	-.002631	-.000388	.0074400	.0131709	-.046380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1077815	-.000339	-.000330	197.3324	.0020442	-.000806
Stddev	.0003382	.000021	.000146	1.1020	.0000974	.000057
%RSD	.3137558	6.172750	44.33055	.5584293	4.763345	7.101070

#1	.1074751	-.000316	-.000171	196.0660	.0021512	-.000789
#2	.1081443	-.000346	-.000458	198.0728	.0019608	-.000869
#3	.1077252	-.000356	-.000361	197.8584	.0020206	-.000758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004589	.0176904	.0023243	2.277394	.0003932	.0001116
Stddev	.0004282	.0053248	.0002640	.025615	.0003620	.0001179
%RSD	93.30918	30.09987	11.35758	1.124730	92.06755	105.6178

#1	-.000033	.0222379	.0025325	2.263202	.0008042	.0002155
#2	.000658	.0190004	.0020274	2.306963	.0002540	-.000017
#3	.000751	.0118329	.0024131	2.262017	.0001215	.000136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.5197	.0022958	.0157280	.4925517	.0541345	.0088437
Stddev	2.5295	.0033107	.0004565	.0189582	.0002843	.0004118
%RSD	.8361569	144.2075	2.902213	3.848987	.5251061	4.656556

#1	300.6595	.0061167	.0152158	.4745221	.0541995	.0084856
#2	301.4997	.0004936	.0158763	.5123190	.0543807	.0087519
#3	305.4000	.0002772	.0160918	.4908140	.0538234	.0092937

Sample Name: P3742-02 Acquired: 8/29/2024 12:41:48 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.006093	-.005799	5.032497	-.001057	F 59.50332	.0179365
Stddev	.000337	.000637	.022858	.005362	.42272	.0017193
%RSD	5.523331	10.97568	.4542005	507.2167	.7104179	9.585661
#1	-.006284	-.005076	5.024819	.005014	59.99137	.0170389
#2	-.005704	-.006272	5.058205	-.003042	59.26650	.0168516
#3	-.006291	-.006050	5.014467	-.005143	59.25210	.0199188

Elem	Sr4077
Units	ppm
Avg	.5465238
Stddev	.0024193
%RSD	.4426734
#1	.5439185
#2	.5486996
#3	.5469534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.513	49984.73	4812.992	1883.117	3632.028
Stddev	22.844	146.03	23.095	13.740	33.732
%RSD	.9402575	.2921503	.4798434	.7296385	.9287304
#1	2404.762	49994.78	4832.367	1892.383	3594.725
#2	2433.990	49833.93	4787.435	1867.331	3640.973
#3	2449.787	50125.47	4819.172	1889.638	3660.385

Sample Name: P3747-01 Acquired: 8/29/2024 12:46:21 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1057140	.0072215	.5129048	-.031493	.0162640	167.7084
Stddev	.0042597	.0038757	.0167841	.003294	.0017968	.0509
%RSD	4.029465	53.66943	3.272360	10.46100	11.04766	.0303470

#1	.1043102	.0111732	.5063493	-.027718	.0146612	167.6523
#2	.1104984	.0034264	.5319772	-.033785	.0182063	167.7516
#3	.1023333	.0070649	.5003877	-.032976	.0159246	167.7214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164218	.0060993	.0157880	1627.694	.6170417	.1141586
Stddev	.001050	.0000286	.0011561	5.394	.0023083	.0044604
%RSD	.0901891	.4687171	7.322337	.3314140	.3740925	3.907176

#1	1.163024	.0060873	.0153390	1622.044	.6191395	.1125700
#2	1.164997	.0061320	.0171012	1632.790	.6145688	.1191957
#3	1.164634	.0060787	.0149238	1628.248	.6174167	.1107099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9857855	175.6950	3.038133	116.0871	.5990124	.0093023
Stddev	.0348516	.7146	.012538	.3720	.0197214	.0002175
%RSD	3.535410	.4067485	.4126768	.3204881	3.292320	2.337606

#1	.9731377	175.3275	3.023867	115.6883	.5912508	.0095163
#2	1.025195	175.2389	3.043127	116.4248	.6214338	.0093091
#3	.959024	176.5186	3.047404	116.1481	.5843527	.0090815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.347701	.8853732	1.588631	19.92492	.0048289	.2371641
Stddev	.016178	.0019073	.017490	.11559	.0016671	.0068560
%RSD	.4832443	.2154204	1.100971	.5801392	34.52369	2.890844

#1	3.339303	.8844398	1.605709	20.00278	.0030999	.2337819
#2	3.337449	.8841123	1.570756	19.79210	.0064263	.2450541
#3	3.366350	.8875673	1.589427	19.97989	.0049605	.2326564

Sample Name: P3747-01 Acquired: 8/29/2024 12:46:21 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0989356	9.676297	8.393471	4.624924	F 542.6472	.3541187
Stddev	.0041919	.026251	.043645	.138144	16.6104	.0045122
%RSD	4.236996	.2712901	.5199817	2.986955	3.060987	1.274198
#1	.0989796	9.648120	8.364539	4.574822	534.5239	.3532590
#2	.1031054	9.680709	8.372201	4.781128	561.7559	.3500983
#3	.0947219	9.700063	8.443672	4.518822	531.6619	.3589989

Elem	Sr4077
Units	ppm
Avg	1.696059
Stddev	.023299
%RSD	1.373721
#1	1.670358
#2	1.702022
#3	1.715797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.193	53082.97	5394.805	2016.158	3160.296
Stddev	61.932	182.21	.995	14.390	90.962
%RSD	2.530735	.3432644	.0184461	.7137517	2.878260
#1	2468.095	52980.94	5395.750	2007.971	3186.888
#2	2377.514	53293.34	5394.897	2032.774	3059.002
#3	2495.969	52974.62	5393.766	2007.728	3234.999

Sample Name: P3747-02 Acquired: 8/29/2024 12:50:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.009785	-.001392	-.000376	.0021454	.0013836	.0308437
Stddev	.001662	.001520	.000962	.0006268	.0006599	.0139960
%RSD	16.98202	109.1730	256.1166	29.21781	47.69680	45.37741

#1	-.007935	.000346	-.001114	.0027505	.0013408	.0454679
#2	-.011150	-.002474	-.000725	.0021870	.0020638	.0294888
#3	-.010270	-.002049	.000712	.0014988	.0007460	.0175743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011676	-.000286	-.000318	207.3344	.0585651	-.000636
Stddev	.0011602	.000015	.000044	.5830	.0002880	.000140
%RSD	1.146819	5.235658	13.89783	.2811861	.4916999	21.95905

#1	.1002778	-.000269	-.000360	206.7557	.0582349	-.000723
#2	.1007452	-.000297	-.000322	207.9216	.0586963	-.000711
#3	.1024798	-.000292	-.000272	207.3258	.0587641	-.000475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041663	.0153704	.0077691	.0883011	.0001621	-.000107
Stddev	.0002587	.0049523	.0001397	.0093645	.0001228	.000220
%RSD	6.210338	32.21976	1.797962	10.60517	75.76669	205.8805

#1	.0039481	.0118182	.0079262	.0785332	.0000442	-.000325
#2	.0040986	.0132655	.0076591	.0972019	.0002893	-.000111
#3	.0044521	.0210274	.0077218	.0891682	.0001526	.000115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.4099	.0066016	.0177265	2.854767	.0188796	.0321716
Stddev	1.2393	.0006792	.0003239	.066027	.0009020	.0004113
%RSD	.3773689	10.28776	1.827347	2.312867	4.777449	1.278370

#1	329.3634	.0059947	.0175648	2.891016	.0179726	.0316995
#2	327.0090	.0073352	.0180994	2.778556	.0188899	.0324527
#3	328.8574	.0064750	.0175152	2.894729	.0197764	.0323624

Sample Name: P3747-02 Acquired: 8/29/2024 12:50:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.005518	-.007789	1.813746	.0031415	F 49.59838	.0166683
Stddev	.000509	.000386	.012500	.0022839	.31337	.0016092
%RSD	9.230351	4.949670	.6891559	72.70133	.6318236	9.654285
#1	-.005965	-.008200	1.823048	.0005253	49.58932	.0153345
#2	-.005626	-.007730	1.799538	.0041616	49.28964	.0162149
#3	-.004963	-.007436	1.818653	.0047376	49.91619	.0184556

Elem	Sr4077
Units	ppm
Avg	.1980290
Stddev	.0001654
%RSD	.0835163
#1	.1981462
#2	.1981010
#3	.1978399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.934	48728.70	5101.388	1880.349	3694.065
Stddev	1.444	50.54	16.500	3.359	4.093
%RSD	.0578356	.1037115	.3234476	.1786354	.1108041
#1	2496.700	48692.70	5115.221	1877.144	3693.571
#2	2494.269	48786.47	5083.125	1883.843	3698.383
#3	2496.833	48706.92	5105.817	1880.061	3690.241

Sample Name: P3748-01 Acquired: 8/29/2024 12:55:20 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0195939	-.005844	.2667932	-.047560	.0089778	197.6601
Stddev	.0054665	.004188	.0033294	.002008	.0020178	.3008
%RSD	27.89919	71.66465	1.247925	4.221208	22.47509	.1521838

#1	.0151191	-.001008	.2633842	-.047007	.0110111	197.3483
#2	.0256869	-.008211	.2700368	-.049787	.0089462	197.9485
#3	.0179759	-.008312	.2669585	-.045888	.0069760	197.6836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6740403	.0094193	.0418470	98.45312	.3517457	.3124251
Stddev	.0024780	.0000921	.0013295	.17825	.0033361	.0044412
%RSD	.3676304	.9774206	3.177122	.1810518	.9484510	1.421541

#1	.6748534	.0093435	.0403163	98.25663	.3499317	.3076135
#2	.6760095	.0093927	.0425103	98.60445	.3497097	.3132942
#3	.6712579	.0095217	.0427144	98.49828	.3555958	.3163675

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6670212	377.2804	5.391476	107.3652	.5356059	.0147510
Stddev	.0067545	1.0465	.007225	.5097	.0083045	.0005397
%RSD	1.012644	.2773856	.1340093	.4747695	1.550487	3.658536

#1	.6592926	376.5829	5.383267	106.8257	.5261302	.0151941
#2	.6699770	376.7745	5.396871	107.4313	.5390696	.0149088
#3	.6717940	378.4837	5.394290	107.8387	.5416179	.0141500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.98862	.8177065	.7485731	26.68707	-.198844	.0160023
Stddev	.01399	.0024621	.0051187	.05307	.003243	.0003123
%RSD	.1000044	.3010976	.6837907	.1988461	1.630896	1.951758

#1	13.97490	.8179013	.7444643	26.63295	-.195667	.0156611
#2	14.00287	.8151529	.7469479	26.68924	-.198717	.0162740
#3	13.98809	.8200655	.7543071	26.73902	-.202149	.0160718

Sample Name: P3748-01 Acquired: 8/29/2024 12:55:20 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0071766	F 12.29182	6.310536	F 17.54116	F 143.5781	.2012272
Stddev	.0023088	.02862	.016791	.25580	2.1968	.0011201
%RSD	32.17069	.2328022	.2660830	1.458290	1.530044	.5566238
#1	.0097389	12.28908	6.291260	17.25040	141.1393	.2005200
#2	.0065327	12.32170	6.318361	17.64149	144.1931	.2006431
#3	.0052581	12.26466	6.321987	17.73158	145.4018	.2025186

Elem	Sr4077
Units	ppm
Avg	-.087613
Stddev	.002029
%RSD	2.315973
#1	-.086621
#2	-.086271
#3	-.089948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.492	69122.24	6630.187	2600.647	3396.705
Stddev	13.798	435.40	35.462	15.028	38.560
%RSD	.4392108	.6299029	.5348587	.5778484	1.135227
#1	3157.367	69402.76	6664.855	2617.916	3440.615
#2	3132.379	69343.30	6631.725	2590.533	3381.139
#3	3134.731	68620.65	6593.981	2593.494	3368.360

Sample Name: P3749-01 Acquired: 8/29/2024 12:59:31 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0299071	.0020606	.4065715	-.025920	.0044284	108.8717
Stddev	.0022463	.0034695	.0205102	.001675	.0031935	.0464
%RSD	7.510868	168.3676	5.044665	6.461262	72.11483	.0426331

#1	.0324778	.0050905	.3961854	-.024884	.0069847	108.8201
#2	.0283230	.0028156	.3933317	-.025024	.0008486	108.9101
#3	.0289204	-.001724	.4301972	-.027852	.0054518	108.8849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5974002	.0074359	.0171889	71.21189	.2631298	.1268871
Stddev	.0018249	.0000698	.0026727	.26852	.0019995	.0082880
%RSD	.3054743	.9380587	15.54892	.3770738	.7598919	6.531827

#1	.5976168	.0074395	.0156039	70.91946	.2649357	.1224173
#2	.5954766	.0073644	.0156881	71.26884	.2634725	.1217935
#3	.5991071	.0075038	.0202746	71.44737	.2609810	.1364506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4998376	252.4164	3.191789	48.81567	.2507664	.0106734
Stddev	.0345705	1.8467	.005621	.21051	.0150348	.0002053
%RSD	6.916345	.7316230	.1761051	.4312424	5.995537	1.923427

#1	.4792991	254.5170	3.185937	48.57754	.2419274	.0109059
#2	.4804631	251.0486	3.192282	48.97700	.2422457	.0105169
#3	.5397505	251.6835	3.197146	48.89248	.2681261	.0105976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37788	.5604053	1.239892	13.36303	.1489548	.0095706
Stddev	.06882	.0008780	.009580	.09560	.0046682	.0001056
%RSD	.6631294	.1566679	.7726583	.7154112	3.133962	1.103628

#1	10.45641	.5613696	1.247536	13.44352	.1539106	.0096236
#2	10.32812	.5596522	1.242995	13.25736	.1446406	.0094489
#3	10.34909	.5601941	1.229145	13.38822	.1483133	.0096392

Sample Name: P3749-01 Acquired: 8/29/2024 12:59:31 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0287021	7.338589	4.050213	9.184107	F 65.42084	.0990406
Stddev	.0018111	.029387	.035616	.539382	3.46751	.0009738
%RSD	6.309984	.4004427	.8793494	5.872989	5.300314	.9831973
#1	.0267201	7.307976	4.091161	8.882096	63.61503	.0990573
#2	.0291153	7.341220	4.026427	8.863388	63.22893	.1000059
#3	.0302708	7.366573	4.033053	9.806838	69.41857	.0980586

Elem	Sr4077
Units	ppm
Avg	-.079790
Stddev	.001925
%RSD	2.412185
#1	-.082012
#2	-.078661
#3	-.078697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3349.373	63785.94	6165.530	2478.015	4084.785
Stddev	125.055	491.17	33.664	20.158	203.962
%RSD	3.733677	.7700354	.5460034	.8134843	4.993222
#1	3413.503	63299.60	6195.242	2461.838	4193.786
#2	3429.353	63776.42	6128.968	2471.609	4211.088
#3	3205.262	64281.81	6172.379	2500.598	3849.481

Sample Name: P3750-01 Acquired: 8/29/2024 13:03:42 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0286152	.0014055	.4369231	-.019150	.0034705	115.9652
Stddev	.0017460	.0014940	.0073926	.001402	.0008687	.4300
%RSD	6.101770	106.2963	1.691962	7.320296	25.02982	.3707957

#1	.0306302	.0013065	.4437055	-.020412	.0035100	115.6645
#2	.0276647	.0029464	.4380207	-.017641	.0025828	115.7734
#3	.0275506	-.000037	.4290431	-.019396	.0043187	116.4577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027590	.0098221	.0164403	27.75301	.1880405	.0918053
Stddev	.005567	.0000841	.0005642	.10048	.0017120	.0011574
%RSD	.5417424	.8565489	3.431774	.3620457	.9104282	1.260699

#1	1.021512	.0099074	.0170789	27.66316	.1879090	.0928275
#2	1.028816	.0097392	.0162326	27.73438	.1898144	.0920397
#3	1.032442	.0098195	.0160095	27.86151	.1863980	.0905486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9237087	198.2719	3.270896	22.80505	.1703042	.0074489
Stddev	.0121307	1.5430	.010083	.07153	.0020564	.0002727
%RSD	1.313258	.7782141	.3082717	.3136762	1.207508	3.661292

#1	.9356303	197.6171	3.262753	22.79528	.1722973	.0071419
#2	.9241164	200.0343	3.267759	22.73890	.1704255	.0076633
#3	.9113793	197.1643	3.282174	22.88097	.1681899	.0075415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581047	.2872179	2.004879	8.642320	-.102832	.0008628
Stddev	.022981	.0007907	.011115	.085677	.004813	.0004184
%RSD	.8903872	.2753115	.5544010	.9913697	4.680138	48.49324

#1	2.568170	.2871529	2.012525	8.599166	-.106251	.0013263
#2	2.607579	.2864616	2.009983	8.740994	-.097329	.0007487
#3	2.567391	.2880391	1.992129	8.586800	-.104917	.0005132

Sample Name: P3750-01 Acquired: 8/29/2024 13:03:42 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0105017	2.267185	8.678238	7.418429	F 11.56895	.0973421
Stddev	.0009407	.008939	.101212	.114474	.17961	.0025300
%RSD	8.958007	.3942879	1.166270	1.543104	1.552519	2.599037
#1	.0114858	2.258791	8.676662	7.522569	11.71721	.0989375
#2	.0104080	2.266180	8.780229	7.436860	11.62041	.0944250
#3	.0096113	2.276584	8.577824	7.295857	11.36923	.0986637

Elem	Sr4077
Units	ppm
Avg	-.099117
Stddev	.001541
%RSD	1.554405
#1	-.098763
#2	-.100804
#3	-.097784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.251	67568.36	6266.592	2602.727	4369.382
Stddev	30.779	387.52	40.766	9.864	57.658
%RSD	.8795754	.5735218	.6505323	.3789693	1.319598
#1	3474.239	67390.95	6240.223	2592.976	4319.809
#2	3489.891	67301.30	6313.546	2602.506	4355.681
#3	3533.623	68012.82	6246.006	2612.700	4432.657

Sample Name: P3750-03 Acquired: 8/29/2024 13:07:56 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1219897	.0031012	.9571985	-.022037	.0049757	102.6561
Stddev	.0038004	.0011220	.0171401	.001019	.0008869	.0971
%RSD	3.115348	36.17842	1.790647	4.621753	17.82381	.0945992

#1	.1247276	.0029244	.9710955	-.022396	.0039867	102.5789
#2	.1235909	.0020781	.9624540	-.022828	.0052401	102.7651
#3	.1176507	.0043010	.9380460	-.020888	.0057003	102.6244

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5457327	.0078522	.0128042	34.58328	.1811783	.1032124
Stddev	.0026355	.0001081	.0009083	.05414	.0013154	.0019789
%RSD	.4829329	1.376545	7.093995	.1565534	.7260285	1.917273

#1	.5432917	.0079716	.0134836	34.56736	.1811122	.1046253
#2	.5485271	.0077611	.0131566	34.64359	.1798972	.1040612
#3	.5453794	.0078237	.0117725	34.53888	.1825255	.1009508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2761028	198.6330	4.492177	26.67847	.1914873	.0086473
Stddev	.0106619	2.3026	.007334	.05620	.0039971	.0000700
%RSD	3.861572	1.159232	.1632574	.2106653	2.087382	.8093209

#1	.2844664	196.3923	4.486191	26.62757	.1943074	.0085961
#2	.2797449	198.5139	4.500358	26.66906	.1932414	.0087270
#3	.2640971	200.9929	4.489983	26.73879	.1869131	.0086187

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.064111	.2585792	1.333877	8.438226	-.088651	.0047852
Stddev	.078598	.0004234	.013036	.105596	.005514	.0001281
%RSD	1.296111	.1637451	.9772994	1.251400	6.220014	2.676973

#1	5.986062	.2583598	1.320756	8.327493	-.094496	.0047763
#2	6.063025	.2590672	1.334049	8.449387	-.087914	.0049175
#3	6.143246	.2583104	1.346826	8.537798	-.083542	.0046618

Sample Name: P3750-03 Acquired: 8/29/2024 13:07:56 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0230884	2.352109	8.245895	4.982591	F 14.30141	.1109525
Stddev	.0010647	.006287	.113567	.094759	.28484	.0015751
%RSD	4.611277	.2673076	1.377256	1.901808	1.991721	1.419616
#1	.0218843	2.345804	8.142209	5.047610	14.53882	.1101362
#2	.0239053	2.358378	8.228210	5.026295	14.37984	.1127682
#3	.0234756	2.352146	8.367268	4.873866	13.98557	.1099532

Elem	Sr4077
Units	ppm
Avg	-.080201
Stddev	.002205
%RSD	2.749345
#1	-.078224
#2	-.079802
#3	-.082579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.064	66051.26	6270.997	2547.521	4198.214
Stddev	48.647	427.19	38.112	26.891	84.798
%RSD	1.528292	.6467565	.6077537	1.055556	2.019860
#1	3142.477	66381.63	6231.736	2576.998	4131.780
#2	3169.728	66203.31	6273.408	2541.234	4169.137
#3	3236.988	65568.85	6307.846	2524.331	4293.726

Sample Name: CCV03 Acquired: 8/29/2024 13:12:10 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.089723	4.574946	5.183103	5.004310	5.111256	10.29566
Stddev	.018536	.022089	.011967	.020038	.023903	.19524
%RSD	.3641781	.4828180	.2308839	.4004078	.4676457	1.896377

#1	5.071150	4.582863	5.169446	4.981295	5.083825	10.07846
#2	5.089797	4.591985	5.191752	5.017875	5.127614	10.35191
#3	5.108221	4.549990	5.188112	5.013759	5.122330	10.45660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14154	.2603325	2.587165	24.97690	1.050169	2.585079
Stddev	.16101	.0041029	.006335	.47780	.004235	.006697
%RSD	1.587595	1.576031	.2448785	1.912959	.4032619	.2590539

#1	9.96549	.2560047	2.580082	24.45616	1.054194	2.577662
#2	10.17781	.2608270	2.592292	25.07943	1.050561	2.590683
#3	10.28131	.2641657	2.589120	25.39512	1.045751	2.586891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286292	4.939070	2.480009	25.09314	2.584533	1.280767
Stddev	.004505	.014252	.046967	.51145	.006386	.004456
%RSD	.3502048	.2885485	1.893815	2.038206	.2470932	.3479086

#1	1.281325	4.922644	2.428835	24.55093	2.577205	1.281894
#2	1.290112	4.946430	2.490046	25.16153	2.588911	1.284552
#3	1.287440	4.948137	2.521146	25.56695	2.587483	1.275856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30553	2.526195	2.565693	24.96065	5.229382	5.137297
Stddev	.18874	.047034	.001672	.17442	.078512	.019351
%RSD	.7458437	1.861868	.0651609	.6987670	1.501359	.3766832

#1	25.16866	2.473533	2.567385	24.79461	5.151837	5.117173
#2	25.52084	2.541025	2.564042	25.14238	5.227481	5.155770
#3	25.22710	2.564026	2.565651	24.94495	5.308827	5.138947

Sample Name: CCV03 Acquired: 8/29/2024 13:12:10 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145386	4.973415	4.964615	F 5.540337	F 4.117484	5.181885
Stddev	.021650	.099931	.030077	.013856	.033203	.094197
%RSD	.4207583	2.009306	.6058183	.2500884	.8063961	1.817807
#1	5.120887	4.862010	4.931535	5.525932	4.101810	5.075321
#2	5.161942	5.003081	4.990315	5.541510	4.095020	5.216298
#3	5.153328	5.055155	4.971994	5.553569	4.155623	5.254037

Elem	Sr4077
Units	ppm
Avg	5.068468
Stddev	.132549
%RSD	2.615174
#1	4.946461
#2	5.049440
#3	5.209503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.495	53164.91	4923.589	2068.131	4099.095
Stddev	8.015	311.39	65.922	5.150	10.023
%RSD	.2918232	.5857147	1.338906	.2490196	.2445196
#1	2754.364	53096.58	4994.092	2067.400	4109.657
#2	2738.342	52893.35	4913.194	2063.385	4089.715
#3	2746.780	53504.79	4863.482	2073.607	4097.914

Sample Name: CCB03 Acquired: 8/29/2024 13:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0008835	.0008154	-.000503	.0012756	-.001380	.0090493
Stddev	.0009555	.0001063	.001493	.0009958	.000910	.0058773
%RSD	108.1427	13.03254	296.6950	78.06659	65.91291	64.94739

#1	.0002384	.0006958	-.001985	.0005052	-.002402	.0153505
#2	.0019812	.0008991	.001000	.0009216	-.000656	.0080812
#3	.0004310	.0008513	-.000525	.0024001	-.001084	.0037161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001771	-.000065	-.000073	.0218181	.0001044	.0000538
Stddev	.000467	.000051	.000069	.0092135	.0001455	.0002102
%RSD	26.36382	77.93944	93.91713	42.22872	139.3651	390.6978

#1	-.002176	-.000007	-.000002	.0204462	.0000635	.0002154
#2	-.001260	-.000097	-.000079	.0133675	.0002660	-.000184
#3	-.001879	-.000093	-.000138	.0316406	-.000016	.000130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001960	.0023374	-.000011	.0095966	-.000089	.0002845
Stddev	.0002850	.0010602	.000107	.0103964	.000036	.0001205
%RSD	145.4196	45.35773	1016.161	108.3346	40.66358	42.35019

#1	-.000132	.0021506	-.000129	.0074008	-.000052	.0002859
#2	.000336	.0034786	.000018	.0209155	-.000124	.0001633
#3	.000384	.0013830	.000079	.0004734	-.000090	.0004042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402018	.0018728	.0007181	.0231601	.0054299	.0004510
Stddev	.0088109	.0006262	.0001806	.0385344	.0004599	.0000351
%RSD	21.91658	33.43503	25.14292	166.3829	8.470469	7.785260

#1	.0301303	.0014621	.0005149	-.000314	.0050453	.0004292
#2	.0464846	.0025935	.0007794	.002162	.0059394	.0004323
#3	.0439906	.0015627	.0008601	.067633	.0053049	.0004915

Sample Name: CCB03 Acquired: 8/29/2024 13:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000370	.0008151	.0057946	-.006803	F .0135133	.0067976
Stddev	.000861	.0003787	.0033087	.001889	.0223766	.0012416
%RSD	232.6541	46.46623	57.09886	27.76328	165.5891	18.26520
#1	-.000568	.0010323	.0096151	-.008713	.0230425	.0078601
#2	.000573	.0010352	.0038958	-.004937	-.012051	.0071001
#3	-.001115	.0003777	.0038729	-.006758	.029548	.0054328

Elem	Sr4077
Units	ppm
Avg	.0000639
Stddev	.0000130
%RSD	20.27730
#1	.0000505
#2	.0000763
#3	.0000648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2993.443	59462.01	5432.460	2302.447	4790.514
Stddev	33.863	215.04	124.369	10.408	68.202
%RSD	1.131228	.3616459	2.289367	.4520459	1.423692
#1	3025.290	59241.63	5576.035	2291.309	4850.444
#2	2997.166	59473.10	5363.367	2304.107	4804.796
#3	2957.872	59671.29	5357.977	2311.925	4716.302

Sample Name: LR2 Acquired: 8/29/2024 13:34:48 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0094249	-.009875	243.0302	.0068826	-.006922	.1149892
Stddev	.0023803	.000302	1.4798	.0037895	.001697	.0200256
%RSD	25.25582	3.055350	.6089102	55.06014	24.52109	17.41517

#1	.0119953	-.010223	241.7839	.0050317	-.007790	.1364072
#2	.0072966	-.009721	242.6410	.0112418	-.004966	.1118284
#3	.0089829	-.009682	244.6657	.0043741	-.008010	.0967320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.38764	-.002141	-.007292	.3224938	.0219244	-.052459
Stddev	1.51331	.000061	.000159	.0084840	.0004093	.000628
%RSD	1.522632	2.838721	2.177411	2.630751	1.867071	1.197250

#1	100.8100	-.002098	-.007366	.3317874	.0223479	-.052571
#2	99.5555	-.002211	-.007110	.3205303	.0218946	-.051782
#3	97.7974	-.002115	-.007400	.3151637	.0215308	-.053023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 288.5722	.0401900	45.50092	-.021866	49.64572	.0026046
Stddev	3.5113	.0112895	.74696	.036138	.33727	.0001848
%RSD	1.216800	28.09028	1.641643	165.2692	.6793609	7.095388

#1	285.8980	.0528312	46.26755	.017275	49.36297	.0027343
#2	287.2699	.0366263	45.45988	-.053966	49.55515	.0023930
#3	292.5486	.0311123	44.77532	-.028908	50.01903	.0026866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7867327	-.013721	F 24.88350	.9285730	.0026725	-.002977
Stddev	.0396002	.002139	.63355	.1158581	.0001582	.000440
%RSD	5.033498	15.58984	2.546050	12.47701	5.919788	14.76905

#1	.8219356	-.014891	25.53696	1.040628	.0024919	-.003339
#2	.7944047	-.015019	24.84158	.935837	.0027391	-.002488
#3	.7438579	-.011252	24.27195	.809254	.0027865	-.003104

Sample Name: LR2 Acquired: 8/29/2024 13:34:48 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.007265	-.056510	-.002083	.5130520	1.527736	.0042208
Stddev	.000757	.001046	.005898	.0111611	.047738	.0018176
%RSD	10.41514	1.850984	283.1486	2.175435	3.124759	43.06389
#1	-.006490	-.057230	-.008216	.5250244	1.579075	.0055240
#2	-.007304	-.056990	.003546	.5111971	1.519447	.0021444
#3	-.008002	-.055310	-.001578	.5029346	1.484685	.0049939

Elem	Sr4077
Units	ppm
Avg	.0015371
Stddev	.0000151
%RSD	.9845154
#1	.0015409
#2	.0015204
#3	.0015500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.742	58260.07	4989.448	2085.760	4240.676
Stddev	19.911	1083.81	83.816	48.320	23.759
%RSD	.7803033	1.860297	1.679874	2.316679	.5602596
#1	2567.092	57087.44	4893.714	2034.211	4254.660
#2	2558.890	58467.77	5025.010	2093.044	4254.125
#3	2529.243	59225.00	5049.620	2130.025	4213.244

Sample Name: P3750-03DUP Acquired: 8/29/2024 13:39:35 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1395790	.0035270	1.072120	-.020636	.0044745	113.7816
Stddev	.0032814	.0027503	.008332	.002214	.0005473	.4467
%RSD	2.350933	77.97769	.7771520	10.72697	12.23095	.3925504

#1	.1432161	.0003864	1.081280	-.018326	.0046169	113.7562
#2	.1386804	.0046893	1.070087	-.020843	.0049366	113.3483
#3	.1368405	.0055054	1.064992	-.022739	.0038701	114.2405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6174212	.0085084	.0135412	38.11979	.2035076	.1161197
Stddev	.0014586	.0000664	.0002427	.17091	.0003169	.0010974
%RSD	.2362410	.7800942	1.792289	.4483619	.1557297	.9450511

#1	.6179081	.0084531	.0138025	37.98944	.2036889	.1173862
#2	.6157814	.0084900	.0133229	38.05663	.2031417	.1155197
#3	.6185740	.0085820	.0134982	38.31329	.2036923	.1154531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3127081	232.3149	5.036335	29.35709	.2195549	.0110332
Stddev	.0023048	.0894	.017511	.13281	.0012770	.0004647
%RSD	.7370565	.0384680	.3476997	.4523996	.5816332	4.212053

#1	.3153170	232.2230	5.030314	29.36699	.2209993	.0115606
#2	.3109483	232.4015	5.022629	29.21960	.2185757	.0106838
#3	.3118589	232.3203	5.056063	29.48467	.2190898	.0108552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.283243	.2873454	1.477385	10.06146	-.072189	.0057783
Stddev	.007079	.0012045	.003958	.07850	.003267	.0000802
%RSD	.0971995	.4191955	.2678955	.7802189	4.525420	1.388627

#1	7.277249	.2863496	1.472920	9.97696	-.072311	.0057009
#2	7.281427	.2870024	1.478772	10.13211	-.068863	.0058611
#3	7.291054	.2886843	1.480462	10.07532	-.075393	.0057729

Sample Name: P3750-03DUP Acquired: 8/29/2024 13:39:35 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0265341	2.610676	9.468178	5.572626	F 15.79243	.1245095
Stddev	.0007226	.012511	.022345	.028223	.12188	.0004521
%RSD	2.723224	.4792062	.2359977	.5064543	.7717556	.3630705
#1	.0262413	2.601898	9.490579	5.604632	15.93303	.1250014
#2	.0260038	2.605128	9.468064	5.551308	15.72758	.1241123
#3	.0273571	2.625001	9.445890	5.561939	15.71669	.1244149

Elem	Sr4077
Units	ppm
Avg	-.099270
Stddev	.000227
%RSD	.2286205
#1	-.099367
#2	-.099432
#3	-.099010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.610	58764.70	5853.917	2267.932	3781.582
Stddev	9.509	66.30	30.619	4.775	20.236
%RSD	.3265761	.1128200	.5230533	.2105301	.5351237
#1	2900.812	58806.20	5864.656	2272.952	3758.621
#2	2915.284	58799.67	5877.720	2263.447	3789.311
#3	2918.733	58688.24	5819.375	2267.396	3796.815

Sample Name: P3750-03LX5 Acquired: 8/29/2024 13:43:51 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0270999	.0031959	.2151867	-.004628	.0012369	23.83340	.1282940
Stddev	.0012083	.0005778	.0009127	.003105	.0007185	.02382	.0010011
%RSD	4.458849	18.07874	.4241368	67.10306	58.09013	.0999301	.7803532
#1	.0257770	.0035160	.2143352	-.007351	.0018889	23.85174	.1271447
#2	.0281454	.0025289	.2161502	-.001246	.0013553	23.84199	.1289767
#3	.0273774	.0035427	.2150745	-.005286	.0004666	23.80648	.1287606
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019540	.0021548	8.144499	.0435441	.0221547	.0735995	46.16759
Stddev	.0000289	.0001128	.028059	.0003908	.0002059	.0007055	.20493
%RSD	1.477605	5.236081	.3445194	.8975087	.9293613	.9585540	.4438918
#1	.0019736	.0021903	8.112899	.0432456	.0220265	.0728156	46.19348
#2	.0019208	.0022457	8.166496	.0434003	.0220454	.0741834	45.95095
#3	.0019676	.0020285	8.154102	.0439864	.0223922	.0737994	46.35836
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116029	6.352575	.0420656	.0024068	1.616030	.0633946	.3133167
Stddev	.000891	.040666	.0003176	.0000980	.015998	.0027447	.0009683
%RSD	.0798608	.6401495	.7550360	4.073764	.9899710	4.329553	.3090345
#1	1.115828	6.307346	.0417624	.0024333	1.608681	.0638592	.3127515
#2	1.115254	6.386120	.0420384	.0022982	1.605027	.0604473	.3127639
#3	1.117003	6.364259	.0423959	.0024889	1.634383	.0658774	.3144348
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075495	-.026344	.0011790	.0042157	.5574651	1.853332	1.052088
Stddev	.061263	.001159	.0002586	.0003523	.0014346	.015058	.002646
%RSD	2.951741	4.400917	21.93066	8.356370	.2573413	.8124830	.2515132
#1	2.007352	-.026311	.0009334	.0038294	.5562378	1.851748	1.053661
#2	2.093119	-.027519	.0014489	.0045192	.5590423	1.839128	1.053570
#3	2.126015	-.025201	.0011548	.0042986	.5571153	1.869119	1.049033

Sample Name: P3750-03LX5 Acquired: 8/29/2024 13:43:51 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.982803	.0298750	-.017608
Stddev	.028669	.0040761	.000231
%RSD	.9611515	13.64376	1.312654

#1	2.993968	.0297504	-.017597
#2	2.950231	.0340119	-.017383
#3	3.004211	.0258627	-.017845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.130	60232.85	5413.888	2309.945	4212.290
Stddev	4.206	275.27	1.665	11.750	8.968
%RSD	.1487844	.4570120	.0307486	.5086700	.2128915

#1	2823.076	60118.36	5415.651	2300.509	4203.869
#2	2831.474	60546.88	5412.343	2323.106	4221.719
#3	2826.840	60033.29	5413.671	2306.219	4211.281

Sample Name: P3750-03MS Acquired: 8/29/2024 13:48:13 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8322563	2.101779	1.985745	1.710838	.7477362	118.7685
Stddev	.0017516	.008360	.008126	.003555	.0063707	.5345
%RSD	.2104619	.3977483	.4092287	.2078114	.8520056	.4500741

#1	.8342549	2.094006	1.991300	1.711045	.7487751	118.9452
#2	.8309881	2.100709	1.989517	1.714286	.7535236	118.1680
#3	.8315259	2.110623	1.976418	1.707184	.7409098	119.1924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8374981	.1904241	.2163563	46.76338	.5761772	.3246703
Stddev	.0039114	.0006563	.0010042	.26679	.0033271	.0009651
%RSD	.4670274	.3446658	.4641368	.5705079	.5774512	.2972474

#1	.8367141	.1906955	.2172710	46.72514	.5776951	.3256316
#2	.8340381	.1896756	.2165162	46.51778	.5784747	.3246778
#3	.8417420	.1909012	.2152818	47.04722	.5723618	.3237015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5666178	217.8505	4.596908	33.54620	.7484583	.0806575
Stddev	.0032666	.5574	.024225	.13811	.0030913	.0006189
%RSD	.5765008	.2558424	.5269870	.4116957	.4130208	.7672806

#1	.5673406	218.1418	4.601254	33.55561	.7501316	.0813570
#2	.5694625	217.2079	4.570805	33.40363	.7503522	.0801810
#3	.5630504	218.2020	4.618667	33.67937	.7448910	.0804346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.387416	.5650384	1.654986	18.74833	.1564733	.3820433
Stddev	.016406	.0018644	.004227	.06293	.0026633	.0016579
%RSD	.1747697	.3299661	.2554199	.3356585	1.702073	.4339609

#1	9.404785	.5656273	1.659853	18.74269	.1593816	.3837570
#2	9.385283	.5629507	1.652878	18.68841	.1558851	.3819255
#3	9.372180	.5665374	1.652228	18.81389	.1541533	.3804474

Sample Name: P3750-03MS Acquired: 8/29/2024 13:48:13 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7659818	2.978105	9.745339	F 11.85234	F 16.53899	.2916961
Stddev	.0015023	.017195	.021381	.03294	.09621	.0019172
%RSD	.1961216	.5773957	.2193949	.2778890	.5816965	.6572669
#1	.7673361	2.974437	9.767001	11.87847	16.64346	.2908168
#2	.7662433	2.963040	9.724252	11.86322	16.51947	.2903762
#3	.7643660	2.996839	9.744763	11.81534	16.45405	.2938952

Elem	Sr4077
Units	ppm
Avg	.1007091
Stddev	.0008277
%RSD	.8218433
#1	.0999581
#2	.1005727
#3	.1015965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.225	60177.67	5726.785	2326.439	3952.315
Stddev	16.339	228.47	29.362	9.711	19.937
%RSD	.5337542	.3796542	.5127214	.4174362	.5044406
#1	3049.580	59916.78	5705.962	2316.310	3941.021
#2	3054.192	60341.98	5760.369	2335.671	3940.590
#3	3079.903	60274.26	5714.025	2327.336	3975.335

Sample Name: P3750-03MSD Acquired: 8/29/2024 13:52:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8000097	1.991235	1.912068	1.651512	.6996733	119.8763
Stddev	.0210957	.080297	.061830	.046017	.0195432	1.2627
%RSD	2.636932	4.032540	3.233655	2.786333	2.793190	1.053367

#1	.8225233	2.077841	1.977077	1.701389	.7194651	120.5527
#2	.7968077	1.976606	1.905123	1.642440	.6991663	120.6567
#3	.7806980	1.919258	1.854005	1.610707	.6803885	118.4195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8461575	.1868893	.2057153	47.20606	.5653180	.3104330
Stddev	.0075189	.0016095	.0075042	.33196	.0013479	.0111067
%RSD	.8885984	.8612066	3.647879	.7032132	.2384363	3.577807

#1	.8499916	.1878285	.2135815	47.39625	.5662627	.3220299
#2	.8509865	.1878085	.2049296	47.39919	.5637744	.3093772
#3	.8374944	.1850308	.1986348	46.82275	.5659168	.2998919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5491560	214.8517	4.663493	34.11122	.7174457	.0769174
Stddev	.0208886	.7506	.046378	.30867	.0230984	.0003726
%RSD	3.803758	.3493523	.9944980	.9048881	3.219539	.4844314

#1	.5709367	215.0650	4.689136	34.37706	.7422213	.0768339
#2	.5472396	214.0175	4.691387	34.18389	.7136116	.0773247
#3	.5292917	215.4725	4.609956	33.77269	.6965042	.0765936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.124718	.5696677	1.635877	18.37719	.1470481	.3535927
Stddev	.020367	.0056188	.007015	.01396	.0017666	.0100393
%RSD	.2232084	.9863233	.4288133	.0759841	1.201342	2.839230

#1	9.127494	.5726701	1.627783	18.37876	.1472138	.3642898
#2	9.103105	.5731474	1.639647	18.36250	.1452045	.3521129
#3	9.143554	.5631856	1.640201	18.39030	.1487260	.3443754

Sample Name: P3750-03MSD Acquired: 8/29/2024 13:52:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7141303	3.020268	9.574175	F 11.53496	F 16.38126	.2831145
Stddev	.0237400	.025196	.048969	.39110	.57062	.0033820
%RSD	3.324320	.8342201	.5114691	3.390566	3.483382	1.194573
#1	.7387023	3.036066	9.630204	11.93281	16.96753	.2836248
#2	.7123682	3.033526	9.539565	11.52108	16.34857	.2862123
#3	.6913205	2.991211	9.552755	11.15098	15.82769	.2795063

Elem	Sr4077
Units	ppm
Avg	.1042365
Stddev	.0035275
%RSD	3.384162
#1	.1056763
#2	.1068165
#3	.1002168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.621	61596.59	5710.356	2362.046	3997.183
Stddev	76.682	124.79	61.397	8.213	122.246
%RSD	2.473916	.2025993	1.075182	.3477185	3.058295
#1	3018.615	61473.34	5673.475	2369.578	3868.165
#2	3109.163	61722.87	5676.362	2353.289	4012.095
#3	3171.086	61593.55	5781.231	2363.270	4111.289

Sample Name: P3750-03A Acquired: 8/29/2024 13:56:23 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8521477	2.120630	2.007363	1.779086	.7694592	118.1742
Stddev	.0020044	.020812	.001355	.003432	.0014537	.0393
%RSD	.2352207	.9813880	.0674794	.1929070	.1889222	.0332962

#1	.8542509	2.104566	2.006089	1.775141	.7686274	118.1991
#2	.8519327	2.113182	2.007215	1.781386	.7711378	118.1289
#3	.8502594	2.144140	2.008786	1.780732	.7686125	118.1947

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8311295	.1981446	.2230791	46.16841	.5596708	.3292415
Stddev	.0022636	.0013895	.0002491	.17530	.0013724	.0005919
%RSD	.2723463	.7012326	.1116510	.3796887	.2452132	.1797638

#1	.8288671	.1985007	.2228215	46.04583	.5597781	.3285582
#2	.8311270	.1966118	.2233186	46.09020	.5609865	.3295943
#3	.8333942	.1993214	.2230973	46.36920	.5582480	.3295720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5992167	198.0902	4.594672	33.78357	.7613604	.0759461
Stddev	.0012583	.6906	.014818	.17644	.0009613	.0001576
%RSD	.2099928	.3486170	.3224986	.5222777	.1262645	.2075465

#1	.5979703	198.0261	4.586962	33.79489	.7603075	.0757811
#2	.5991932	198.8106	4.585298	33.60174	.7615823	.0759619
#3	.6004866	197.4339	4.611755	33.95409	.7621913	.0760952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.550689	.5718627	1.582552	17.52750	.1424970	.3876868
Stddev	.059431	.0043475	.005030	.08366	.0010591	.0004560
%RSD	.6950469	.7602355	.3178433	.4772937	.7432174	.1176179

#1	8.557837	.5760197	1.588335	17.51516	.1428949	.3872469
#2	8.606223	.5673469	1.579196	17.61665	.1432994	.3876560
#3	8.488007	.5722216	1.580124	17.45070	.1412966	.3881574

Sample Name: P3750-03A Acquired: 8/29/2024 13:56:23 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7833404	2.979049	8.944319	F 12.24031	F 16.86863	.2904750
Stddev	.0007554	.005000	.063096	.02235	.09792	.0028145
%RSD	.0964379	.1678416	.7054310	.1825747	.5804875	.9689157
#1	.7827207	2.973398	8.990532	12.25156	16.75581	.2899760
#2	.7831186	2.980852	8.969992	12.25480	16.91857	.2935056
#3	.7841819	2.982899	8.872434	12.21457	16.93152	.2879434

Elem	Sr4077
Units	ppm
Avg	.1234600
Stddev	.0009406
%RSD	.7618875
#1	.1234833
#2	.1225079
#3	.1243888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.304	64841.16	5635.070	2442.289	3911.367
Stddev	7.013	217.00	25.979	9.926	5.142
%RSD	.2313438	.3346573	.4610271	.4064225	.1314588
#1	3029.813	64630.36	5629.186	2430.921	3908.771
#2	3025.157	64829.26	5663.487	2446.711	3908.041
#3	3038.942	65063.86	5612.538	2449.237	3917.289

Sample Name: P3735-12 Acquired: 8/29/2024 14:00:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.007270	-.002781	.0259658	.0044863	-.000142	2.493149	.3179655
Stddev	.002117	.001293	.0004148	.0014836	.001607	.005572	.0019924
%RSD	29.12311	46.48306	1.597680	33.06952	1128.142	.2234760	.6266143

#1	-.007389	-.004229	.0256972	.0044981	.000730	2.494298	.3165188
#2	-.009326	-.001745	.0257565	.0059640	-.001997	2.487093	.3171397
#3	-.005096	-.002367	.0264436	.0029969	.000839	2.498057	.3202381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003037	.0003833	8.041535	.0119234	.0018534	.0208948	6.484667
Stddev	.0000328	.0000319	.022509	.0002414	.0002045	.0002879	.017508
%RSD	10.80032	8.313468	.2799145	2.024311	11.03622	1.377900	.2699936

#1	.0002761	.0004070	8.049276	.0118390	.0017642	.0205798	6.478954
#2	.0003400	.0003958	8.016176	.0117357	.0017086	.0209601	6.504319
#3	.0002951	.0003470	8.059152	.0121957	.0020874	.0211444	6.470730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143059	2.952962	.0058119	.0005105	379.1499	.0114006	.2173526
Stddev	.0009555	.007273	.0004821	.0002291	.2527	.0021115	.0004601
%RSD	.8358673	.2462923	8.294702	44.87211	.0666496	18.52089	.2116687

#1	.1133950	2.945980	.0053224	.0005173	379.4395	.0089663	.2171773
#2	.1142221	2.952412	.0058273	.0002781	378.9739	.0124979	.2178745
#3	.1153004	2.960494	.0062862	.0007361	379.0364	.0127374	.2170059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.844743	.0536143	.0006821	-.002887	.0367233	5.228805	.0937134
Stddev	.022414	.0005854	.0002180	.001043	.0000394	.031617	.0018709
%RSD	.7879076	1.091847	31.95409	36.12937	.1072801	.6046619	1.996364

#1	2.828587	.0531396	.0004306	-.002334	.0366786	5.208313	.0921785
#2	2.835311	.0542684	.0008165	-.004091	.0367531	5.212885	.0957974
#3	2.870332	.0534349	.0007991	-.002237	.0367381	5.265217	.0931643

Sample Name: P3735-12 Acquired: 8/29/2024 14:00:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	7.326082	.0008120	.0351909
Stddev	.028504	.0004618	.0001667
%RSD	.3890812	56.86714	.4735492

#1	7.319303	.0010784	.0350533
#2	7.301578	.0002788	.0351431
#3	7.357365	.0010789	.0353762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.806	51221.57	4836.905	1970.901	3903.718
Stddev	5.575	103.32	2.609	4.640	5.803
%RSD	.2141188	.2017028	.0539407	.2354439	.1486482

#1	2601.385	51180.64	4835.925	1972.776	3902.308
#2	2599.850	51144.98	4839.862	1965.617	3898.750
#3	2610.182	51339.07	4834.928	1974.311	3910.096

Sample Name: P3735-18 Acquired: 8/29/2024 14:05:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.006785	-.003249	.0071789	.0031333	-.001288	.0238367	.1692172
Stddev	.001506	.001634	.0008484	.0020126	.001956	.0027724	.0026383
%RSD	22.20160	50.30707	11.81793	64.23377	151.8386	11.63098	1.559104

#1	-.008519	-.001372	.0078209	.0049094	.000497	.0263536	.1709977
#2	-.005811	-.004359	.0062171	.0009473	-.003380	.0242914	.1704678
#3	-.006023	-.004016	.0074988	.0035431	-.000982	.0208650	.1661862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0002973	45.72711	.0007536	.0042000	.0073638	.0654503
Stddev	.000015	.0000085	.87856	.0003423	.0002478	.0001767	.0007661
%RSD	11.37445	2.848497	1.921302	45.42415	5.900458	2.399038	1.170428

#1	-.000139	.0003056	46.25597	.0004391	.0039731	.0071875	.0647955
#2	-.000118	.0002977	46.21241	.0011183	.0041624	.0075409	.0662927
#3	-.000148	.0002887	44.71295	.0007035	.0044645	.0073631	.0652626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3183163	19.35040	.0025340	.0004100	278.2212	-.000098	.0656814
Stddev	.0060413	.32526	.0001419	.0001260	3.2711	.002353	.0007562
%RSD	1.897881	1.680914	5.600704	30.71714	1.175722	2404.890	1.151243

#1	.3218301	19.52853	.0024055	.0004556	278.0084	.002608	.0665512
#2	.3217784	19.54768	.0026863	.0002676	281.5935	-.001664	.0653127
#3	.3113405	18.97498	.0025103	.0005068	275.0616	-.001237	.0651803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551706	.0067427	.0004911	-.004547	-.000401	.3283397	.0086172
Stddev	.009955	.0006129	.0002780	.000693	.000037	.0052596	.0027608
%RSD	.6415347	9.089518	56.60808	15.24251	9.168336	1.601875	32.03871

#1	1.547469	.0074499	.0005914	-.004492	-.000360	.3224844	.0116261
#2	1.563079	.0063652	.0001769	-.003884	-.000414	.3326639	.0080247
#3	1.544571	.0064130	.0007052	-.005267	-.000430	.3298708	.0062007

Sample Name: P3735-18 Acquired: 8/29/2024 14:05:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.086576	.0041931	.0581490
Stddev	.058957	.0024918	.0011986
%RSD	2.825535	59.42780	2.061292

#1	2.153705	.0013384	.0587661
#2	2.062823	.0053078	.0589133
#3	2.043201	.0059329	.0567675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.545	56342.24	5097.472	2140.509	4181.812
Stddev	17.507	344.21	111.381	23.236	29.739
%RSD	.6222246	.6109210	2.185026	1.085524	.7111594

#1	2793.763	55977.47	5023.888	2113.811	4149.132
#2	2827.041	56387.94	5042.913	2156.163	4207.286
#3	2819.830	56661.32	5225.613	2151.554	4189.017

Sample Name: P3739-04 Acquired: 8/29/2024 14:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.008489	-.004136	.0045947	.0017953	.0008519	.1585775	.2327851
Stddev	.000728	.002520	.0005728	.0020009	.0010671	.0110635	.0014613
%RSD	8.574969	60.92676	12.46638	111.4513	125.2551	6.976721	.6277632

#1	-.008807	-.002797	.0047575	.0040739	-.000360	.1672111	.2341166
#2	-.009003	-.002569	.0050686	.0003248	.001264	.1624153	.2312217
#3	-.007656	-.007043	.0039582	.0009873	.001652	.1461062	.2330172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0002268	21.23238	.0013082	.0089266	.0019880	24.62144
Stddev	.000042	.0000852	.06353	.0001270	.0002313	.0005331	.02139
%RSD	304.1619	37.58079	.2992247	9.705649	2.591619	26.81413	.0868866

#1	.000002	.0001751	21.30572	.0011801	.0089387	.0024407	24.63715
#2	-.000061	.0003252	21.19722	.0013104	.0086894	.0014005	24.63010
#3	.000018	.0001802	21.19420	.0014340	.0091517	.0021230	24.59708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529753	1.789586	.0053617	.0011078	334.0835	.0060445	.1142127
Stddev	.004582	.016789	.0003899	.0004250	1.3284	.0017629	.0001258
%RSD	.1811155	.9381629	7.271586	38.36160	.3976151	29.16480	.1101753

#1	2.535021	1.806022	.0051409	.0015669	335.6088	.0068569	.1142773
#2	2.526697	1.772465	.0058118	.0007281	333.1812	.0072547	.1142932
#3	2.527540	1.790270	.0051322	.0010284	333.4604	.0040219	.1140677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.360519	.0049598	.0003652	-.004297	.0039675	.8187944	.6693685
Stddev	.032440	.0011611	.0002031	.001426	.0008764	.0159468	.0008751
%RSD	2.384402	23.41106	55.61918	33.17589	22.09019	1.947590	.1307372

#1	1.333518	.0057798	.0005108	-.004607	.0029563	.8154147	.6703052
#2	1.396504	.0054685	.0001331	-.002742	.0045096	.8048084	.6692284
#3	1.351534	.0036311	.0004516	-.005542	.0044364	.8361601	.6685719

Sample Name: P3739-04 Acquired: 8/29/2024 14:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	3.222969	.0023345	.0529377
Stddev	.010627	.0018524	.0001522
%RSD	.3297401	79.34760	.2874269

#1	3.227296	.0008878	.0528288
#2	3.230750	.0016935	.0528728
#3	3.210860	.0044222	.0531116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.687	48120.31	4590.754	1869.657	3733.390
Stddev	2.512	174.49	22.082	13.069	7.264
%RSD	.1004512	.3626117	.4810206	.6990245	.1945802

#1	2498.144	47933.47	4565.317	1867.074	3732.058
#2	2500.750	48148.41	4605.006	1858.072	3726.884
#3	2503.167	48279.04	4601.940	1883.825	3741.229

Sample Name: CCV04 Acquired: 8/29/2024 14:14:12 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	4.973290	5.051343	5.027300	4.943251	5.018055	10.45890
Stddev	.147078	.198501	.146545	.162224	.157678	.01551
%RSD	2.957356	3.929659	2.914983	3.281721	3.142217	.1483416

#1	5.142488	5.280547	5.193497	5.130318	5.199961	10.46257
#2	4.876003	4.938005	4.916645	4.841291	4.920396	10.47225
#3	4.901379	4.935477	4.971758	4.858143	4.933807	10.44188

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37339	.2704203	2.519068	25.49869	1.059760	2.514916
Stddev	.04264	.0018754	.073777	.12220	.007266	.077654
%RSD	.4110425	.6935206	2.928742	.4792597	.6855941	3.087724

#1	10.38892	.2682868	2.603080	25.38403	1.051396	2.603360
#2	10.40608	.2711658	2.464836	25.62725	1.063370	2.457917
#3	10.32516	.2718084	2.489287	25.48478	1.064514	2.483469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254456	4.843725	2.538063	25.67927	2.513069	1.289848
Stddev	.040671	.031104	.005273	.10242	.076327	.006557
%RSD	3.242128	.6421512	.2077521	.3988395	3.037208	.5083570

#1	1.301186	4.808199	2.532053	25.56282	2.600072	1.282833
#2	1.227042	4.856916	2.541914	25.71966	2.457376	1.290886
#3	1.235140	4.866060	2.540221	25.75534	2.481758	1.295823

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13506	2.575471	2.575941	25.01604	5.427219	5.106757
Stddev	.03917	.005864	.013781	.05658	.036573	.165412
%RSD	.1558508	.2276859	.5349941	.2261686	.6738726	3.239087

#1	25.14663	2.573759	2.565370	24.95531	5.385018	5.297413
#2	25.09140	2.582001	2.570925	25.02556	5.449686	5.001472
#3	25.16714	2.570654	2.591527	25.06726	5.446952	5.021388

Sample Name: CCV04 Acquired: 8/29/2024 14:14:12 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	5.042808	5.104525	4.896291	5.165167	F 4.038469	5.252494
Stddev	.148901	.012845	.013955	.133790	.115365	.011437
%RSD	2.952739	.2516326	.2850180	2.590233	2.856656	.2177389
#1	5.211451	5.091539	4.881332	5.318523	4.169135	5.265324
#2	4.929486	5.117223	4.898581	5.072325	3.950686	5.248787
#3	4.987486	5.104814	4.908960	5.104654	3.995586	5.243370

Elem	Sr4077
Units	ppm
Avg	5.151613
Stddev	.021791
%RSD	.4229848
#1	5.126469
#2	5.164995
#3	5.163375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.304	54693.99	4887.651	2109.515	4399.952
Stddev	83.804	205.13	14.737	5.472	121.184
%RSD	2.860889	.3750512	.3015125	.2593737	2.754204
#1	2832.751	54894.29	4904.667	2110.818	4261.470
#2	2983.169	54703.33	4879.047	2114.217	4486.584
#3	2971.993	54484.35	4879.238	2103.509	4451.803

Sample Name: CCB04 Acquired: 8/29/2024 14:18:32 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012694	.0018802	-.000055	-.000389	-.001529	.0111538	-.003764
Stddev	.0023196	.0008989	.000289	.000945	.000843	.0095063	.000983
%RSD	182.7375	47.80912	524.9038	242.8241	55.14908	85.22869	26.10828

#1	.0037929	.0008480	.000257	.000618	-.000882	.0007015	-.004133
#2	-.000770	.0024912	-.000108	-.000529	-.001222	.0134763	-.004509
#3	.000785	.0023014	-.000314	-.001256	-.002483	.0192836	-.002650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	.0000574	.0243918	.0002666	.0000305	.0001930	.0029814
Stddev	.0000258	.0000531	.0072420	.0002731	.0002048	.0001081	.0024873
%RSD	81.56709	92.52674	29.69037	102.4312	670.8561	56.02828	83.42945

#1	.0000258	.0000091	.0226864	.0005815	.0002645	.0003059	.0024636
#2	.0000598	.0000489	.0181547	.0001241	-.000116	.0000904	.0056868
#3	.0000092	.0001143	.0323343	.0000943	-.000057	.0001825	.0007937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004999	-.000242	-.000018	.0006413	.1959887	.0012768	.0004345
Stddev	.0000886	.0041111	.000134	.0001997	.0214600	.0026242	.0000385
%RSD	17.73198	1701.596	734.9967	31.13560	10.94961	205.5251	8.867927

#1	.0005667	.000610	.000038	.0004456	.1724942	.0043068	.0003917
#2	.0005337	.003377	-.000171	.0006334	.2009143	-.000211	.0004452
#3	.0003993	-.004712	.000078	.0008447	.2145577	-.000265	.0004665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2772822	.0051629	.0005513	-.000086	.0010312	.0090848	-.004993
Stddev	.0280533	.0007027	.0001061	.000578	.0004021	.0039591	.002466
%RSD	10.11725	13.61083	19.24910	669.5502	38.99916	43.57881	49.39477

#1	.2449019	.0054472	.0005687	.000575	.0007396	.0128954	-.002789
#2	.2942633	.0056789	.0004375	-.000341	.0008640	.0093666	-.004534
#3	.2926813	.0043626	.0006476	-.000493	.0014900	.0049924	-.007657

Sample Name: CCB04 Acquired: 8/29/2024 14:18:32 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044786	.0026390	.0002344
Stddev	.0109073	.0011068	.0000351
%RSD	243.5420	41.94209	14.96067

#1	-.004589	.0029127	.0002333
#2	.001442	.0035833	.0002700
#3	.016582	.0014210	.0001999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3014.294	58640.04	5189.538	2262.865	4846.029
Stddev	45.527	257.75	10.579	15.941	76.392
%RSD	1.510372	.4395492	.2038617	.7044790	1.576382

#1	2971.510	58380.64	5193.086	2244.880	4773.345
#2	3009.231	58896.12	5177.641	2275.254	4839.086
#3	3062.141	58643.36	5197.888	2268.460	4925.655

Sample Name: P3739-08 Acquired: 8/29/2024 14:23:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.001854	-.004418	.1331493	.0038967	.0007440	.0255131	.3837665
Stddev	.002779	.001176	.0004876	.0015188	.0003594	.0096958	.0006745
%RSD	149.8721	26.61785	.3662352	38.97714	48.30397	38.00317	.1757624

#1	-.003470	-.003103	.1333819	.0048986	.0011588	.0197153	.3844649
#2	.001355	-.005370	.1325889	.0021492	.0005490	.0367064	.3831187
#3	-.003447	-.004780	.1334770	.0046424	.0005243	.0201176	.3837160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	.0013092	64.90968	.0010626	.0113562	.0181756	.0675927
Stddev	.000024	.0000650	.52383	.0001664	.0001376	.0005734	.0030018
%RSD	10.00886	4.968182	.8070188	15.65486	1.211821	3.154969	4.440935

#1	-.000240	.0013701	64.44180	.0009431	.0115131	.0176018	.0686886
#2	-.000271	.0012407	64.81163	.0012526	.0112563	.0181763	.0698925
#3	-.000223	.0013167	65.47561	.0009921	.0112990	.0187487	.0641970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.904127	1.897690	.0363919	.0002772	366.3267	-.000924	.5791496
Stddev	.016169	.008206	.0006258	.0004403	2.6426	.000807	.0015129
%RSD	.5567522	.4323976	1.719593	158.8125	.7213706	87.34502	.2612247

#1	2.892067	1.888610	.0371115	.0007216	368.1998	-.000334	.5795947
#2	2.897813	1.904576	.0359749	-.000159	367.4762	-.001844	.5803899
#3	2.922500	1.899884	.0360894	.000269	363.3040	-.000594	.5774640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9635131	.0166633	.0006859	-.004149	-.001471	.5612031	.0154201
Stddev	.0038318	.0005758	.0003554	.000048	.000485	.0073983	.0027910
%RSD	.3976914	3.455469	51.81726	1.147333	32.94385	1.318284	18.09968

#1	.9657467	.0161332	.0003842	-.004115	-.001964	.5636931	.0139117
#2	.9657041	.0165807	.0005958	-.004128	-.000995	.5528810	.0186407
#3	.9590886	.0172759	.0010776	-.004203	-.001455	.5670350	.0137079

Sample Name: P3739-08 Acquired: 8/29/2024 14:23:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	4.001010	.0053574	.1384473
Stddev	.086317	.0018775	.0005055
%RSD	2.157385	35.04543	.3651225

#1	4.099926	.0074856	.1379281
#2	3.940954	.0039355	.1384760
#3	3.962149	.0046511	.1389378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.726	50374.87	4948.515	1919.747	3720.782
Stddev	28.796	185.23	18.213	11.642	51.357
%RSD	1.145570	.3676967	.3680420	.6064409	1.380267

#1	2480.604	50247.24	4947.461	1910.913	3661.811
#2	2532.823	50290.06	4967.232	1915.388	3755.685
#3	2527.751	50587.32	4930.852	1932.940	3744.850

Sample Name: P3739-12 Acquired: 8/29/2024 14:27:34 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.012433	-.008265	.0346796	.0058527	.0012695	.0617741	.3877916
Stddev	.001081	.001458	.0008591	.0010114	.0011900	.0060378	.0011091
%RSD	8.697787	17.63704	2.477258	17.28084	93.73376	9.774067	.2860147

#1	-.013621	-.009134	.0355991	.0069709	.0026332	.0592191	.3877636
#2	-.011506	-.009080	.0338974	.0050017	.0004414	.0686694	.3889146
#3	-.012172	-.006582	.0345425	.0055856	.0007341	.0574338	.3866968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000422	.0003405	81.64332	.0016525	.0078306	.0140450	.0972750
Stddev	.000036	.0001299	.31322	.0003211	.0001703	.0004455	.0066488
%RSD	8.418132	38.14416	.3836449	19.43375	2.174787	3.171943	6.835101

#1	-.000386	.0002670	81.31193	.0020208	.0079797	.0144709	.0991451
#2	-.000457	.0002640	81.93449	.0014313	.0076450	.0140819	.0898913
#3	-.000422	.0004904	81.68355	.0015053	.0078671	.0135822	.1027885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.003151	2.196936	.0051037	.0002212	337.6722	.0025552	.1029361
Stddev	.009430	.028961	.0001107	.0001004	.7448	.0008855	.0005005
%RSD	.3139922	1.318242	2.169481	45.38385	.2205807	34.65433	.4862395

#1	2.994169	2.179980	.0051634	.0002103	338.2258	.0015367	.1033605
#2	3.012973	2.180452	.0049759	.0001267	336.8254	.0031421	.1030636
#3	3.002312	2.230376	.0051717	.0003265	337.9656	.0029867	.1023841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120511	.0117072	.0009562	-.003794	.0000303	.6317011	.0163393
Stddev	.021072	.0004165	.0002548	.000692	.0005594	.0127127	.0020451
%RSD	1.880595	3.557366	26.65181	18.24452	1849.177	2.012452	12.51637

#1	1.096262	.0113815	.0011734	-.003828	-.000259	.6388885	.0152597
#2	1.130898	.0121765	.0010196	-.004469	.000675	.6170228	.0150602
#3	1.134374	.0115637	.0006756	-.003086	-.000325	.6391919	.0186979

Sample Name: P3739-12 Acquired: 8/29/2024 14:27:34 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	3.407535	.0047274	.1738119
Stddev	.092346	.0021180	.0001423
%RSD	2.710053	44.80381	.0819004

#1	3.511654	.0070743	.1739451
#2	3.375407	.0029580	.1738287
#3	3.335544	.0041498	.1736619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.501	49842.99	4926.437	1884.984	3864.080
Stddev	40.863	117.54	16.883	12.968	61.388
%RSD	1.605940	.2358118	.3426927	.6879450	1.588695

#1	2497.563	49806.78	4933.297	1870.738	3793.275
#2	2572.141	49747.83	4907.204	1888.114	3902.395
#3	2563.799	49974.38	4938.810	1896.100	3896.571

Sample Name: P3739-16 Acquired: 8/29/2024 14:32:08 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.010372	-.006336	.1372244	.0074149	.0007510	.1034081	.2876693
Stddev	.002205	.000570	.0012786	.0022620	.0006434	.0086034	.0007775
%RSD	21.25408	8.992910	.9317477	30.50632	85.66920	8.319837	.2702627

#1	-.010032	-.005722	.1371272	.0093871	.0008534	.1133382	.2868124
#2	-.012727	-.006848	.1359972	.0049457	.0013369	.0986949	.2878660
#3	-.008358	-.006439	.1385488	.0079118	.0000626	.0981913	.2883296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0001192	11.91522	.0014111	.0077669	.0082561	3.909390
Stddev	.000048	.0000461	.02468	.0001947	.0002855	.0003508	.031099
%RSD	79.07303	38.67279	.2071694	13.80016	3.675969	4.249080	.7954972

#1	-.000101	.0001723	11.89200	.0016271	.0076414	.0081984	3.907054
#2	-.000073	.0000894	11.91251	.0013575	.0080937	.0086322	3.879524
#3	-.000008	.0000960	11.94115	.0012488	.0075657	.0079377	3.941591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.462746	1.503997	.0064950	.0005135	380.5283	-.000192	.0988271
Stddev	.000559	.019228	.0001829	.0002088	3.2748	.001891	.0002883
%RSD	.0382489	1.278475	2.815359	40.65675	.8605986	986.2326	.2917239

#1	1.463378	1.496217	.0065002	.0007511	379.1661	.001375	.0985462
#2	1.462314	1.525896	.0066752	.0004303	378.1545	.000343	.0988129
#3	1.462547	1.489879	.0063096	.0003592	384.2644	-.002293	.0991223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9297420	.0130484	.0008519	-.001655	.0012184	.3659773	.0080673
Stddev	.0231622	.0008081	.0000308	.000687	.0006109	.0043235	.0033890
%RSD	2.491245	6.193059	3.620472	41.53474	50.13750	1.181354	42.00950

#1	.9030089	.0139755	.0008800	-.002449	.0013481	.3632807	.0112774
#2	.9424085	.0126758	.0008569	-.001259	.0017541	.3636872	.0084008
#3	.9438087	.0124938	.0008189	-.001257	.0005531	.3709642	.0045239

Sample Name: P3739-16 Acquired: 8/29/2024 14:32:08 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	3.156990	-.000819	.0560345
Stddev	.065816	.002072	.0001119
%RSD	2.084777	253.0135	.1997180

#1	3.197774	.000925	.0561117
#2	3.081062	-.003109	.0559061
#3	3.192135	-.000273	.0560856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.516	50347.59	4885.383	1915.368	3622.659
Stddev	17.503	134.18	21.835	4.405	27.827
%RSD	.7219007	.2665161	.4469367	.2299959	.7681305

#1	2407.077	50233.25	4885.660	1910.543	3596.050
#2	2424.391	50495.31	4863.412	1919.176	3620.364
#3	2442.081	50314.19	4907.078	1916.384	3651.562

Sample Name: PB162991TB Acquired: 8/29/2024 14:36:41 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.008976	-.002341	-.000286	.0052216	-.001700	.0246532
Stddev	.000869	.001086	.000528	.0025761	.000550	.0063580
%RSD	9.680620	46.38824	184.5219	49.33522	32.35973	25.78975

#1	-.007992	-.002488	-.000302	.0030406	-.002225	.0249840
#2	-.009640	-.001189	-.000806	.0080639	-.001748	.0308394
#3	-.009294	-.003346	.000250	.0045604	-.001128	.0181363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005801	-.000241	-.000269	.0317293	.0018558	-.000075
Stddev	.000954	.000016	.000068	.0007699	.0002275	.000194
%RSD	16.43776	6.649096	25.37339	2.426443	12.25896	259.5426

#1	-.006289	-.000259	-.000344	.0313433	.0017766	-.000085
#2	-.004702	-.000227	-.000212	.0326158	.0021124	-.000264
#3	-.006413	-.000237	-.000249	.0312288	.0016786	.000124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002254	.0265210	F .0129973	.0029181	.0005264	.0003060
Stddev	.0001890	.0009603	.0003984	.0087471	.0003140	.0003925
%RSD	83.84572	3.620745	3.065032	299.7514	59.65114	128.2960

#1	.0004152	.0257708	.0129148	.0017285	.0007396	.0007402
#2	.0002236	.0276032	.0126467	-.005173	.0006739	-.000024
#3	.0000373	.0261890	.0134305	.012199	.0001658	.000202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 341.3614	.0003548	.0039778	.0719122	.0005501	.0003717
Stddev	4.2294	.0020971	.0000960	.0155064	.0004212	.0002063
%RSD	1.238966	591.0214	2.412402	21.56290	76.57550	55.49698

#1	337.2778	-.000446	.0040835	.0894433	.0000865	.0003531
#2	341.0837	-.001224	.0039540	.0599934	.0009094	.0005867
#3	345.7228	.002734	.0038961	.0663000	.0006543	.0001754

Sample Name: PB162991TB Acquired: 8/29/2024 14:36:41 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.001459	.0013452	.0233573	.0018668	F .3287381	-.001349
Stddev	.000579	.0009247	.0072195	.0021746	.0260112	.001612
%RSD	39.69716	68.74397	30.90891	116.4917	7.912425	119.5032
#1	-.001522	.0022032	.0183360	.0020508	.3094695	.000512
#2	-.002004	.0014666	.0201051	.0039435	.3583254	-.002242
#3	-.000851	.0003657	.0316308	-.000394	.3184195	-.002316

Elem	Sr4077
Units	ppm
Avg	-.000002
Stddev	.000032
%RSD	1436.716
#1	-.000039
#2	.000021
#3	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.531	50743.17	4770.392	1931.500	3779.416
Stddev	8.363	167.73	41.229	7.841	10.221
%RSD	.3322092	.3305418	.8642723	.4059620	.2704376
#1	2526.961	50899.10	4817.996	1930.619	3790.685
#2	2514.619	50764.68	4746.054	1939.744	3776.819
#3	2511.013	50565.72	4747.127	1924.136	3770.744

Sample Name: PB163032BL Acquired: 8/29/2024 14:41:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0011900	.0014125	-.000072	-.001371	-.001274	.0094200
Stddev	.0004573	.0009053	.000955	.001285	.000825	.0049629
%RSD	38.42817	64.09393	1328.494	93.77939	64.76446	52.68481

#1	.0009712	.0024574	.000544	-.002847	-.000681	.0109525
#2	.0008832	.0008613	-.001172	-.000499	-.002216	.0134358
#3	.0017156	.0009189	.000412	-.000766	-.000925	.0038716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005914	-.000034	-.000032	.0151078	.0003300	.0000213
Stddev	.000597	.000028	.000046	.0083806	.0003071	.0000994
%RSD	10.09305	81.50029	142.0806	55.47218	93.07215	466.8801

#1	-.006580	-.000016	-.000017	.0055598	.0003323	.0000825
#2	-.005428	-.000066	.000004	.0212463	.0000217	-.000093
#3	-.005734	-.000020	-.000084	.0185173	.0006360	.000075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001604	.0002964	.0002095	-.011893	-.000087	.0005919
Stddev	.0000386	.0026012	.0000643	.020618	.000096	.0001490
%RSD	24.07099	877.7103	30.68129	173.3602	110.2633	25.16514

#1	.0001846	.0030410	.0002736	-.033760	-.000179	.0006022
#2	.0001806	-.002133	.0002100	-.009114	-.000094	.0004381
#3	.0001159	-.000019	.0001450	.007194	.000012	.0007355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188480	.0021835	.0004377	.2677548	.0007405	-.000222
Stddev	.0075367	.0012193	.0000716	.0402958	.0005153	.000400
%RSD	2.363740	55.84258	16.35418	15.04950	69.59376	180.6359

#1	.3218358	.0032869	.0004931	.2214576	.0001630	-.000226
#2	.3244328	.0023893	.0003569	.2949248	.0011534	.000181
#3	.3102755	.0008744	.0004632	.2868821	.0009050	-.000620

Sample Name: PB163032BL Acquired: 8/29/2024 14:41:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000256	.0004983	-.002155	-.003500	F .0189490	.0013033
Stddev	.000445	.0007117	.007993	.002227	.0162531	.0014732
%RSD	174.1460	142.8299	370.8590	63.61391	85.77277	113.0370
#1	-.000563	.0000259	.006489	-.000941	.0003017	-.000204
#2	.000255	.0001521	-.003677	-.004569	.0264362	.002740
#3	-.000458	.0013169	-.009278	-.004990	.0301091	.001374

Elem	Sr4077
Units	ppm
Avg	.0000242
Stddev	.0000166
%RSD	68.44695
#1	.0000087
#2	.0000417
#3	.0000223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3478.001	66068.74	5954.726	2550.263	5558.298
Stddev	40.001	564.41	23.809	25.827	54.969
%RSD	1.150105	.8542760	.3998396	1.012730	.9889586
#1	3431.977	65471.07	5932.399	2523.492	5495.490
#2	3497.629	66142.52	5951.998	2552.266	5597.635
#3	3504.395	66592.63	5979.782	2575.030	5581.771

Sample Name: PB163032BS Acquired: 8/29/2024 14:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7249891	1.795453	.9142702	1.799908	.7792831	1.913258
Stddev	.0065598	.022775	.0065261	.015922	.0071572	.026812
%RSD	.9048109	1.268477	.7138010	.8846174	.9184363	1.401390

#1	.7181574	1.769180	.9075157	1.786054	.7719586	1.883616
#2	.7255716	1.807578	.9147538	1.796368	.7796303	1.920340
#3	.7312382	1.809599	.9205409	1.817302	.7862604	1.935818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1844736	.1933847	.1797747	1.053556	.3921264	.1913948
Stddev	.0005127	.0009611	.0017126	.010236	.0004558	.0016979
%RSD	.2779506	.4970007	.9526067	.9715446	.1162486	.8871347

#1	.1850656	.1928364	.1781045	1.047813	.3922510	.1895265
#2	.1841664	.1944945	.1796929	1.065374	.3925071	.1918140
#3	.1841890	.1928233	.1815266	1.047482	.3916213	.1928438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001121	2.699509	.1879318	1.843468	.4796698	.0724319
Stddev	.0028448	.008775	.0009780	.008519	.0040702	.0004458
%RSD	.9479004	.3250742	.5203926	.4621140	.8485419	.6154528

#1	.2973513	2.689377	.1880874	1.849629	.4755259	.0729357
#2	.2999512	2.704685	.1888226	1.847028	.4798214	.0720887
#3	.3030340	2.704465	.1868853	1.833746	.4836620	.0722711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.864418	.2780717	.1963798	8.994623	.2746703	.3970003
Stddev	.018220	.0014720	.0013605	.034630	.0014997	.0031500
%RSD	.6360695	.5293662	.6927699	.3850038	.5459869	.7934417

#1	2.850903	.2776700	.1970885	8.955120	.2746508	.3939677
#2	2.857212	.2797029	.1972397	9.009006	.2761796	.3967773
#3	2.885138	.2768423	.1948113	9.019744	.2731805	.4002558

Sample Name: PB163032BS Acquired: 8/29/2024 14:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.6640301	.1838552	F .5873148	5.741791	F -.026032	.1737598
Stddev	.0069074	.0001959	.0034717	.050758	.009584	.0006296
%RSD	1.040219	.1065703	.5911173	.8840022	36.81426	.3623648
#1	.6566979	.1837272	.5840684	5.684342	-.036991	.1730599
#2	.6649775	.1840808	.5909747	5.760463	-.019220	.1742802
#3	.6704149	.1837577	.5869013	5.780568	-.021886	.1739392

Elem	Sr4077
Units	ppm
Avg	.1862528
Stddev	.0002776
%RSD	.1490612
#1	.1861611
#2	.1865647
#3	.1860327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.536	59202.64	5371.526	2293.140	4769.880
Stddev	20.697	122.95	43.703	5.742	35.208
%RSD	.6877166	.2076789	.8136139	.2504179	.7381334
#1	3031.008	59114.24	5386.798	2292.399	4806.843
#2	3007.888	59150.64	5322.236	2287.805	4766.057
#3	2989.713	59343.05	5405.544	2299.218	4736.739

Sample Name: P3732-01 Acquired: 8/29/2024 14:49:57 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0239845	-.003499	.6717190	-.033087	.0058998	150.9635	.4915953
Stddev	.0017009	.002157	.0081662	.001416	.0021175	.4272	.0005223
%RSD	7.091482	61.63589	1.215722	4.278367	35.89054	.2830097	.1062454

#1	.0255529	-.003635	.6692080	-.031919	.0050749	151.2995	.4914325
#2	.0221766	-.005586	.6651031	-.034661	.0043189	151.1083	.4921797
#3	.0242239	-.001278	.6808459	-.032680	.0083055	150.4826	.4911739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108274	.0223905	29.79190	.2657373	.1485500	.4384114	285.8477
Stddev	.0000740	.0013830	.07190	.0055842	.0028945	.0128462	4.2312
%RSD	.6832111	6.176859	.2413240	2.101398	1.948489	2.930160	1.480234

#1	.0108957	.0212895	29.84528	.2718772	.1475288	.4297829	290.5719
#2	.0108375	.0219392	29.82027	.2643730	.1463045	.4322766	284.5648
#3	.0107488	.0239428	29.71015	.2609616	.1518166	.4531749	282.4064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.905356	58.40161	.3107788	.0119082	13.13490	.4209382	.8599159
Stddev	.014506	.17784	.0058380	.0003166	.19436	.0018404	.0147854
%RSD	.2456361	.3045196	1.878511	2.658969	1.479751	.4372113	1.719403

#1	5.913418	58.57389	.3077490	.0120872	13.35678	.4225834	.8755778
#2	5.914039	58.41227	.3070786	.0120948	13.05322	.4189507	.8579703
#3	5.888610	58.21868	.3175089	.0115426	12.99470	.4212804	.8461996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.70808	-.102141	.0038031	.0209657	5.502129	5.383837	3.771368
Stddev	.25984	.000961	.0002085	.0007487	.009329	.092155	.063883
%RSD	1.467375	.9410127	5.481521	3.571200	.1695465	1.711698	1.693902

#1	17.99638	-.101116	.0039732	.0217884	5.499214	5.488826	3.729244
#2	17.63590	-.103023	.0035706	.0203242	5.512567	5.346360	3.739987
#3	17.49195	-.102284	.0038656	.0207846	5.494606	5.316325	3.844873

Sample Name: P3732-01 Acquired: 8/29/2024 14:49:57 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	4.263266	.2554036	-.148800
Stddev	.091596	.0004673	.004027
%RSD	2.148502	.1829822	2.705989

#1	4.215784	.2559420	-.153353
#2	4.205159	.2551023	-.147342
#3	4.368854	.2551666	-.145706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.801	68336.88	6333.465	2573.923	3946.440
Stddev	41.188	1085.26	16.458	38.606	68.222
%RSD	1.263912	1.588104	.2598651	1.499878	1.728702

#1	3285.358	67098.78	6315.740	2529.385	3988.496
#2	3279.691	68788.24	6336.390	2594.560	3983.098
#3	3211.353	69123.63	6348.264	2597.825	3867.725

Sample Name: P3732-02 Acquired: 8/29/2024 14:54:11 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0158258	.0012542	.1740993	-.026259	.0031583	195.1975	.4447478
Stddev	.0019809	.0010418	.0012725	.001793	.0037310	.7180	.0027642
%RSD	12.51670	83.06539	.7308960	6.829624	118.1361	.3678123	.6215299

#1	.0145918	.0006190	.1751087	-.028040	.0072906	195.0454	.4440390
#2	.0147750	.0024565	.1745194	-.026283	.0021472	195.9794	.4477974
#3	.0181107	.0006871	.1726699	-.024453	.0000370	194.5678	.4424069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080702	.0115081	29.75343	.2599675	.0943147	.1239298	239.8089
Stddev	.0001115	.0002737	.10554	.0009807	.0003702	.0025559	1.2483
%RSD	1.380942	2.378238	.3546997	.3772518	.3924864	2.062392	.5205332

#1	.0080865	.0118184	29.72378	.2610999	.0946978	.1255334	238.7521
#2	.0081726	.0114048	29.87061	.2594066	.0942874	.1252736	239.4884
#3	.0079515	.0113011	29.66588	.2593959	.0939590	.1209823	241.1861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375053	43.22837	.1980315	.0093312	2.022999	.4161321	.4431774
Stddev	.003033	.20295	.0012803	.0002336	.027193	.0019745	.0007033
%RSD	.2206070	.4694859	.6464975	2.503313	1.344199	.4744962	.1586933

#1	1.372768	43.15221	.1988508	.0092366	2.009016	.4160539	.4432522
#2	1.378494	43.45839	.1986876	.0095973	2.005642	.4181445	.4424396
#3	1.373896	43.07452	.1965562	.0091598	2.054338	.4141978	.4438402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.56194	-.072707	.0048075	.0060757	3.583691	9.319774	2.678799
Stddev	.06445	.003196	.0002971	.0012463	.017146	.035379	.020413
%RSD	.5130394	4.395961	6.180750	20.51228	.4784594	.3796076	.7620231

#1	12.49341	-.074077	.0051500	.0049566	3.569849	9.332985	2.700181
#2	12.57109	-.074990	.0046546	.0074188	3.602872	9.279691	2.676698
#3	12.62133	-.069054	.0046180	.0058517	3.578351	9.346646	2.659518

Sample Name: P3732-02 Acquired: 8/29/2024 14:54:11 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	2.397921	.2049698	-.133630
Stddev	.040757	.0018550	.001355
%RSD	1.699681	.9050138	1.014330

#1	2.413187	.2039095	-.132965
#2	2.428841	.2071118	-.132736
#3	2.351735	.2038882	-.135190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.379	60235.52	5696.804	2293.221	4003.102
Stddev	9.973	172.70	28.376	10.928	17.288
%RSD	.3426723	.2867143	.4981113	.4765198	.4318645

#1	2902.809	60314.02	5696.146	2295.890	3987.765
#2	2906.649	60355.04	5668.762	2302.567	3999.704
#3	2921.680	60037.51	5725.504	2281.206	4021.837

Sample Name: P3732-03 Acquired: 8/29/2024 14:58:27 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0270306	-.008958	.2334336	-.026728	.0033375	142.7582	.5493509
Stddev	.0031236	.000536	.0006335	.003486	.0023012	.1214	.0007457
%RSD	11.55592	5.978210	.2713769	13.04425	68.94843	.0850373	.1357391

#1	.0237719	-.008390	.2334224	-.023227	.0057783	142.8978	.5497275
#2	.0299989	-.009454	.2328058	-.026758	.0030267	142.7000	.5498331
#3	.0273211	-.009030	.2340726	-.030200	.0012075	142.6769	.5484920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096569	.0157372	17.99832	.3072283	.1199726	.2235328	261.5909
Stddev	.0000660	.0003523	.05779	.0011510	.0012003	.0039367	1.1293
%RSD	.6831151	2.238577	.3210603	.3746261	1.000498	1.761142	.4316986

#1	.0096913	.0156878	17.93813	.3077205	.1190611	.2206905	260.9287
#2	.0095809	.0154122	18.05336	.3080513	.1195240	.2218816	262.8948
#3	.0096986	.0161115	18.00346	.3059131	.1213326	.2280262	260.9491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.730674	44.55394	.2393698	.0102453	3.576132	.3944801	.5613182
Stddev	.008041	.13460	.0027152	.0000409	.008899	.0047031	.0010726
%RSD	.2155374	.3021057	1.134318	.3995851	.2488488	1.192233	.1910938

#1	3.721604	44.48139	.2366016	.0102750	3.584334	.3954640	.5603417
#2	3.733486	44.47118	.2394792	.0102623	3.577392	.3986134	.5611468
#3	3.736931	44.70925	.2420287	.0101986	3.566670	.3893628	.5624663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55314	-.074789	.0029501	.0079361	3.022970	7.397491	4.740329
Stddev	.04386	.001188	.0002899	.0012943	.009079	.041256	.052878
%RSD	.2819989	1.588248	9.827721	16.30865	.3003293	.5577034	1.115490

#1	15.55242	-.073441	.0031430	.0086014	3.016830	7.426497	4.687010
#2	15.59735	-.075681	.0030907	.0064445	3.018681	7.415714	4.741221
#3	15.50964	-.075245	.0026167	.0087624	3.033398	7.350261	4.792755

Sample Name: P3732-03 Acquired: 8/29/2024 14:58:27 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	3.093425	.2265410	-.159835
Stddev	.040536	.0015884	.001133
%RSD	1.310397	.7011373	.7088747

#1	3.063495	.2268254	-.159092
#2	3.077224	.2248297	-.161139
#3	3.139556	.2279680	-.159274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.452	65001.33	6352.746	2470.615	4064.204
Stddev	22.393	167.31	20.571	11.157	39.005
%RSD	.7023240	.2573889	.3238065	.4515840	.9597174

#1	3211.488	65114.84	6371.152	2483.430	4103.583
#2	3187.106	64809.19	6356.544	2465.349	4063.447
#3	3166.762	65079.95	6330.541	2463.065	4025.584

Sample Name: P3735-01 Acquired: 8/29/2024 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0782111	-.001730	.7601540	-.023814	.0021811	95.54680
Stddev	.0008681	.004281	.0083540	.001908	.0016651	.25823
%RSD	1.109968	247.3878	1.098985	8.012615	76.34114	.2702666

#1	.0778477	-.005187	.7693929	-.021652	.0040988	95.25176
#2	.0775837	-.003062	.7579370	-.024528	.0013409	95.73171
#3	.0792018	.003058	.7531322	-.025263	.0011035	95.65693

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5507468	.0094392	.0121493	88.00203	.3292068	.0574722
Stddev	.0008000	.0001369	.0003542	.42122	.0007929	.0009976
%RSD	.1452530	1.450296	2.915035	.4786434	.2408583	1.735762

#1	.5498240	.0092939	.0125464	87.54254	.3298768	.0585993
#2	.5511722	.0095657	.0120354	88.36988	.3294122	.0567027
#3	.5512441	.0094579	.0118661	88.09367	.3283314	.0571147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1862225	244.3869	1.396814	47.32437	.1151348	.0089722
Stddev	.0029953	.8246	.007120	.14698	.0010238	.0001582
%RSD	1.608462	.3374324	.5097306	.3105840	.8892013	1.762828

#1	.1894837	245.3270	1.388838	47.15675	.1162856	.0090935
#2	.1855897	244.0483	1.402531	47.38518	.1147937	.0087933
#3	.1835942	243.7855	1.399071	47.43119	.1143251	.0090298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.24499	.3925522	.7699835	24.27105	-.008838	.0046818
Stddev	.08713	.0005354	.0026658	.10496	.001460	.0004414
%RSD	.6116708	.1363954	.3462148	.4324398	16.52190	9.428702

#1	14.34539	.3923872	.7692139	24.34303	-.008799	.0048386
#2	14.20050	.3931507	.7729495	24.31950	-.010318	.0041834
#3	14.18909	.3921187	.7677872	24.15062	-.007398	.0050235

Sample Name: P3735-01 Acquired: 8/29/2024 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0207894	2.466880	6.654703	6.783636	F 41.57612	.0755368
Stddev	.0008900	.014076	.037315	.083879	.43730	.0018657
%RSD	4.281269	.5706184	.5607254	1.236496	1.051810	2.469946
#1	.0197686	2.452723	6.697680	6.878355	42.07578	.0733826
#2	.0214034	2.480875	6.635883	6.753794	41.38943	.0766274
#3	.0211961	2.467042	6.630547	6.718758	41.26314	.0766006

Elem	Sr4077
Units	ppm
Avg	.0190818
Stddev	.0016227
%RSD	8.504076
#1	.0172155
#2	.0201600
#3	.0198698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.767	58775.75	5628.811	2219.028	4155.592
Stddev	28.673	124.24	34.666	5.700	48.573
%RSD	.9681179	.2113786	.6158706	.2568499	1.168862
#1	2929.060	58654.45	5667.664	2222.220	4100.692
#2	2973.668	58770.06	5601.043	2212.447	4173.098
#3	2982.574	58902.73	5617.726	2222.417	4192.985

Sample Name: CCV05 Acquired: 8/29/2024 15:06:51 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.271558	5.306920	5.193531	5.289541	5.288513	10.34102
Stddev	.027069	.041928	.032127	.033150	.030835	.03027
%RSD	.5134902	.7900576	.6185989	.6267128	.5830476	.2927646

#1	5.247937	5.258688	5.173273	5.261527	5.269300	10.30608
#2	5.265641	5.327402	5.176745	5.280958	5.272159	10.35941
#3	5.301096	5.334669	5.230574	5.326139	5.324080	10.35757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42685	.2595626	2.599964	25.14759	1.039240	2.597213
Stddev	.03331	.0014687	.016423	.11901	.004018	.016349
%RSD	.3194446	.5658532	.6316443	.4732473	.3866158	.6294710

#1	10.38892	.2584289	2.590501	25.07851	1.043847	2.587749
#2	10.44032	.2590370	2.590463	25.07925	1.037407	2.587798
#3	10.45132	.2612218	2.618927	25.28501	1.036465	2.616090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313302	4.989440	2.501294	24.97154	2.600859	1.287379
Stddev	.008577	.012614	.011825	.19966	.016548	.000204
%RSD	.6530535	.2528169	.4727696	.7995423	.6362577	.0158407

#1	1.307922	4.985229	2.494329	24.74101	2.591981	1.287568
#2	1.308792	5.003621	2.494605	25.08945	2.590644	1.287163
#3	1.323193	4.979470	2.514948	25.08415	2.619951	1.287405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67778	2.552773	2.582007	25.69195	5.205728	5.272787
Stddev	.13431	.010379	.015631	.02605	.026115	.031354
%RSD	.5230772	.4065588	.6053652	.1013884	.5016519	.5946355

#1	25.67836	2.540790	2.571189	25.67206	5.186833	5.251153
#2	25.81181	2.558620	2.574906	25.68234	5.194823	5.258464
#3	25.54318	2.558909	2.599928	25.72143	5.235527	5.308745

Sample Name: CCV05 Acquired: 8/29/2024 15:06:51 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.211705	5.084027	5.028250	5.378586	F 4.267822	5.166318
Stddev	.026144	.019235	.054128	.027251	.048921	.027405
%RSD	.5016423	.3783473	1.076472	.5066584	1.146265	.5304463
#1	5.197327	5.078005	4.979283	5.365955	4.226225	5.139747
#2	5.195906	5.068523	5.086371	5.359943	4.255524	5.194486
#3	5.241883	5.105553	5.019097	5.409861	4.321719	5.164722

Elem	Sr4077
Units	ppm
Avg	5.196715
Stddev	.027026
%RSD	.5200521
#1	5.206562
#2	5.166146
#3	5.217436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.942	54528.52	5093.260	2097.303	4150.193
Stddev	12.896	108.13	21.894	10.018	20.185
%RSD	.4674161	.1983072	.4298678	.4776479	.4863559
#1	2767.331	54407.85	5097.677	2105.434	4163.296
#2	2765.401	54561.08	5112.610	2100.364	4160.334
#3	2744.093	54616.64	5069.494	2086.112	4126.948

Sample Name: CCB05 Acquired: 8/29/2024 15:11:10 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000268	.0007141	.0002867	.0002915	-.000613	.0117784
Stddev	.003621	.0010070	.0014839	.0005561	.000562	.0097328
%RSD	1353.718	141.0013	517.5611	190.7368	91.62645	82.63271

#1	-.004002	.0011473	.0001355	.0000705	-.000640	.0007393
#2	-.000029	-.000437	-.001116	-.000120	-.001161	.0191230
#3	.003229	.001432	.001840	.000924	-.000038	.0154730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006027	-.000035	-.000028	.0123323	-.000110	-.000167
Stddev	.000452	.000029	.000109	.0084476	.000211	.000147
%RSD	7.503464	81.20290	384.4217	68.49987	191.4878	87.80893

#1	-.005521	-.000032	-.000140	.0038276	-.000321	-.000163
#2	-.006168	-.000008	.000077	.0124476	-.000111	-.000022
#3	-.006392	-.000065	-.000021	.0207216	.000101	-.000315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.001830	-.000154	-.009268	-.000087	.0008684
Stddev	.000413	.001016	.000474	.018640	.000329	.0001377
%RSD	210.7902	55.48948	306.8894	201.1162	376.1745	15.85807

#1	-.000433	-.002997	-.000681	.011774	-.000444	.0010274
#2	.000281	-.001146	.000238	-.015870	-.000020	.0007919
#3	-.000436	-.001347	-.000020	-.023709	.000203	.0007860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027639	-.000406	.0004557	.1908234	.0051226	.0003156
Stddev	.0117089	.003062	.0000810	.0125972	.0006032	.0000165
%RSD	11.39401	753.6048	17.76681	6.601503	11.77578	5.213802

#1	.0900379	.000506	.0003662	.1879951	.0055487	.0003253
#2	.1051728	.002096	.0004769	.1798808	.0044323	.0003249
#3	.1130811	-.003821	.0005239	.2045944	.0053866	.0002966

Sample Name: CCB05 Acquired: 8/29/2024 15:11:10 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0004123	.0013176	.0036586	-.003263	F .0166175	.0004689
Stddev	.0005241	.0005487	.0111560	.001440	.0040545	.0023056
%RSD	127.1273	41.64260	304.9245	44.13502	24.39872	491.6894

#1	.0004595	.0018350	.0112858	-.002577	.0127148	-.000994
#2	.0009112	.0007422	.0088353	-.004919	.0163295	-.000726
#3	-.000134	.0013757	-.009145	-.002294	.0208083	.003127

Elem	Sr4077
Units	ppm
Avg	.0000403
Stddev	.0000549
%RSD	136.3185

#1	-.000014
#2	.000095
#3	.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.746	58941.79	5101.701	2238.185	4448.652
Stddev	17.237	83.32	4.148	5.654	34.333
%RSD	.6084832	.1413571	.0813021	.2526029	.7717519

#1	2825.067	59025.05	5099.032	2240.135	4438.921
#2	2852.487	58941.92	5099.592	2242.606	4486.799
#3	2820.683	58858.41	5106.480	2231.815	4420.235

Sample Name: P3735-07 Acquired: 8/29/2024 15:15:37 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0316465	-.002777	.5771122	-.017213	.0010989	69.61749	.3979949
Stddev	.0011165	.001160	.0152389	.004816	.0010789	.41467	.0025172
%RSD	3.528055	41.77545	2.640540	27.97629	98.17965	.5956456	.6324628

#1	.0304214	-.001747	.5631660	-.012195	.0002321	70.08805	.4004644
#2	.0319113	-.002550	.5747927	-.017649	.0023073	69.45893	.3980876
#3	.0326068	-.004033	.5933779	-.021797	.0007574	69.30549	.3954327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090670	.0076504	19.97721	.4458319	.0270996	.0653326	187.6967
Stddev	.0001050	.0009994	.09382	.0068039	.0008846	.0087408	2.1965
%RSD	1.158057	13.06342	.4696532	1.526121	3.264055	13.37891	1.170245

#1	.0091674	.0067446	20.07836	.4530051	.0266527	.0574023	189.8972
#2	.0089579	.0074840	19.89303	.4450208	.0265276	.0638908	187.6889
#3	.0090756	.0087225	19.96024	.4394699	.0281184	.0747046	185.5042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9939016	13.17343	.0694293	.0075299	1.997030	.3110691	.6469147
Stddev	.0070729	.13455	.0016188	.0002687	.026258	.0014504	.0100263
%RSD	.7116270	1.021376	2.331636	3.568777	1.314865	.4662466	1.549867

#1	1.002018	13.32842	.0679859	.0072786	2.018063	.3094437	.6568668
#2	.990633	13.08666	.0691224	.0078132	2.005428	.3115325	.6470613
#3	.989055	13.10520	.0711796	.0074981	1.967601	.3122311	.6368158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.45907	.0341009	.0046514	.0185741	1.671038	7.967202	4.244264
Stddev	.20705	.0013476	.0002818	.0008606	.010015	.093931	.108889
%RSD	.9648724	3.951673	6.057484	4.633274	.5993456	1.178967	2.565557

#1	21.65635	.0350723	.0047775	.0191201	1.681179	8.055046	4.154921
#2	21.47740	.0346680	.0043286	.0175821	1.661154	7.978377	4.212319
#3	21.24346	.0325625	.0048480	.0190203	1.670780	7.868184	4.365552

Sample Name: P3735-07 Acquired: 8/29/2024 15:15:37 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	8.329046	.0369721	-.116269
Stddev	.205372	.0010878	.002018
%RSD	2.465729	2.942267	1.735923

#1	8.146681	.0361470	-.118129
#2	8.288946	.0365645	-.116555
#3	8.551510	.0382049	-.114123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.605	59843.52	5611.615	2278.535	4373.027
Stddev	56.117	682.95	43.898	26.060	94.689
%RSD	1.878956	1.141224	.7822724	1.143706	2.165290

#1	3035.430	59097.46	5567.095	2251.473	4454.251
#2	2999.087	59995.26	5654.863	2280.670	4395.801
#3	2925.298	60437.84	5612.887	2303.461	4269.028

Sample Name: P3735-13 Acquired: 8/29/2024 15:19:50 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0992347	-.004370	.9423057	-.035228	.0072063	110.3270
Stddev	.0016120	.001137	.0334044	.003140	.0010407	.4169
%RSD	1.624426	26.02636	3.544962	8.914202	14.44177	.3778594

#1	.1010633	-.003820	.9796559	-.038829	.0083615	110.7808
#2	.0980191	-.003611	.9319718	-.033791	.0069152	110.2393
#3	.0986218	-.005677	.9152895	-.033063	.0063421	109.9609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9067610	.0093224	.0180844	287.9591	.4641120	.0872780
Stddev	.0026460	.0000556	.0015535	.7312	.0033733	.0036840
%RSD	.2918095	.5965375	8.590387	.2539228	.7268250	4.221056

#1	.9095979	.0093066	.0197976	288.3927	.4673874	.0913587
#2	.9063250	.0093842	.0176885	288.3697	.4643001	.0862781
#3	.9043600	.0092765	.0167672	287.1149	.4606487	.0841970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3136567	308.7303	2.305544	175.2572	.1633967	.0121891
Stddev	.0189637	2.6912	.007031	.6910	.0060570	.0001561
%RSD	6.046014	.8716962	.3049419	.3942943	3.706922	1.280402

#1	.3347109	311.8347	2.313470	175.8144	.1702547	.0123380
#2	.3083415	307.2980	2.303103	175.4733	.1611563	.0122025
#3	.2979177	307.0582	2.300059	174.4840	.1587791	.0120268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.236593	.5448838	1.207832	40.74137	-.094547	.0086359
Stddev	.036237	.0017449	.009377	.37781	.004284	.0001586
%RSD	1.119605	.3202283	.7763518	.9273474	4.531367	1.836279

#1	3.277877	.5468945	1.218508	41.15975	-.091478	.0088174
#2	3.210049	.5437672	1.204052	40.42511	-.099442	.0085245
#3	3.221852	.5439898	1.200934	40.63925	-.092721	.0085656

Sample Name: P3735-13 Acquired: 8/29/2024 15:19:50 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0245866	7.976800	7.838106	9.084747	F 18.57531	.1312018
Stddev	.0003176	.016607	.103391	.365445	.65604	.0027490
%RSD	1.291897	.2081953	1.319077	4.022620	3.531782	2.095277

#1	.0242992	7.995968	7.957279	9.494114	19.31176	.1297324
#2	.0249277	7.967716	7.772352	8.968742	18.36077	.1294997
#3	.0245330	7.966717	7.784688	8.791384	18.05340	.1343732

Elem	Sr4077
Units	ppm
Avg	-.105394
Stddev	.001982
%RSD	1.880538

#1	-.107681
#2	-.104172
#3	-.104330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.169	57381.00	5587.221	2151.285	3991.259
Stddev	88.129	350.28	19.255	19.049	133.872
%RSD	3.023127	.6104491	.3446221	.8854547	3.354131

#1	2817.687	56982.91	5594.199	2129.534	3841.355
#2	2938.617	57518.06	5565.450	2164.993	4033.528
#3	2989.203	57642.03	5602.014	2159.327	4098.895

Sample Name: P3735-13DUP Acquired: 8/29/2024 15:24:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1007534	-.008089	1.005011	-.040072	.0092458	109.6762
Stddev	.0048021	.003769	.013964	.005533	.0026179	.1169
%RSD	4.766201	46.58751	1.389422	13.80775	28.31431	.1065713

#1	.0974826	-.006449	.998939	-.033784	.0062564	109.7769
#2	.1062665	-.012400	1.020983	-.042233	.0103519	109.7038
#3	.0985111	-.005419	.995110	-.044198	.0111291	109.5480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9102774	.0093504	.0218907	289.3393	.4637355	.0941384
Stddev	.0012703	.0000631	.0010241	.3394	.0009283	.0019928
%RSD	.1395556	.6747222	4.678004	.1173188	.2001835	2.116869

#1	.9088110	.0092821	.0222842	289.0294	.4626881	.0936863
#2	.9109788	.0094065	.0226597	289.7021	.4644568	.0963184
#3	.9110424	.0093627	.0207283	289.2865	.4640615	.0924105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3513357	307.9569	2.306262	173.8092	.1744057	.0115448
Stddev	.0101871	2.2890	.001910	.3055	.0028867	.0003604
%RSD	2.899543	.7432806	.0828377	.1757602	1.655175	3.121478

#1	.3503386	305.3980	2.305155	173.4575	.1730717	.0113496
#2	.3619848	308.6629	2.308469	174.0086	.1777182	.0113242
#3	.3416838	309.8097	2.305164	173.9616	.1724273	.0119607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.168244	.5434246	1.210897	40.50857	-.110013	.0093861
Stddev	.026669	.0008054	.005177	.20739	.004903	.0003564
%RSD	.8417681	.1482073	.4275743	.5119715	4.456984	3.797543

#1	3.143204	.5441753	1.213459	40.27300	-.115385	.0090700
#2	3.165241	.5435245	1.204938	40.58904	-.108877	.0093159
#3	3.196288	.5425739	1.214294	40.66367	-.105778	.0097724

Sample Name: P3735-13DUP Acquired: 8/29/2024 15:24:02 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0258434	8.056518	8.026758	9.502181	F 19.26321	.1296242
Stddev	.0009610	.000849	.052366	.154662	.35975	.0003287
%RSD	3.718724	.0105370	.6523882	1.627652	1.867532	.2535755

#1	.0269392	8.057185	7.967261	9.458602	19.22444	.1295449
#2	.0254472	8.056808	8.047170	9.673957	19.64078	.1299853
#3	.0251437	8.055563	8.065844	9.373983	18.92442	.1293424

Elem	Sr4077
Units	ppm
Avg	-.104087
Stddev	.002539
%RSD	2.439515

#1	-.101341
#2	-.104571
#3	-.106350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.433	58069.77	5629.809	2139.285	3801.645
Stddev	39.020	210.19	16.970	10.238	61.166
%RSD	1.394842	.3619669	.3014230	.4785493	1.608942

#1	2802.852	58296.85	5610.506	2134.784	3811.062
#2	2755.987	58030.44	5636.545	2151.002	3736.317
#3	2833.460	57882.02	5642.376	2132.069	3857.557

Sample Name: P3735-13LX5 Acquired: 8/29/2024 15:28:14 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0204415	-.001804	.2115199	-.008228	.0007342	22.58820	.1902667
Stddev	.0019563	.001769	.0008041	.000647	.0015937	.09506	.0010470
%RSD	9.570432	98.05580	.3801463	7.864158	217.0509	.4208182	.5502584

#1	.0225515	-.002564	.2108695	-.008033	-.000956	22.69570	.1914756
#2	.0200851	-.003065	.2112712	-.007701	.000949	22.55366	.1896636
#3	.0186878	.000218	.2124190	-.008950	.002210	22.51526	.1896609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021487	.0030208	63.67507	.1038470	.0190979	.0816199	66.61930
Stddev	.0000299	.0001047	.26220	.0005858	.0002352	.0003402	.31801
%RSD	1.389709	3.465653	.4117749	.5640558	1.231777	.4167852	.4773540

#1	.0021610	.0029149	63.89563	.1044738	.0188502	.0819105	66.57932
#2	.0021703	.0031243	63.74442	.1033135	.0193183	.0812457	66.32317
#3	.0021146	.0030231	63.38517	.1037537	.0191251	.0817036	66.95541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5153541	37.33846	.0365568	.0029745	.6643290	.1205279	.2573744
Stddev	.0017519	.22742	.0002622	.0000705	.0196463	.0013899	.0017515
%RSD	.3399451	.6090652	.7171143	2.371176	2.957309	1.153206	.6805053

#1	.5173526	37.50708	.0367080	.0030037	.6552183	.1204533	.2588518
#2	.5146262	37.42849	.0367082	.0028940	.6508921	.1191768	.2578318
#3	.5140835	37.07981	.0362541	.0030257	.6868766	.1219537	.2554397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.054289	-.023437	.0021507	.0027482	1.767791	1.666653	1.916053
Stddev	.047837	.001502	.0002624	.0005880	.006642	.014806	.007324
%RSD	.5939309	6.409740	12.19844	21.39643	.3757032	.8883701	.3822515

#1	8.003424	-.024895	.0024342	.0032408	1.774867	1.659082	1.915132
#2	8.061070	-.023522	.0019165	.0029065	1.766814	1.657164	1.909234
#3	8.098374	-.021894	.0021015	.0020972	1.761692	1.683714	1.923795

Sample Name: P3735-13LX5 Acquired: 8/29/2024 15:28:14 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	3.841859	.0239120	-.022419
Stddev	.026851	.0013634	.000307
%RSD	.6989038	5.701597	1.369421

#1	3.872768	.0254033	-.022288
#2	3.828519	.0236032	-.022200
#3	3.824291	.0227295	-.022770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.784	58027.02	5396.071	2207.107	4277.132
Stddev	6.664	143.14	50.686	3.900	9.261
%RSD	.2322962	.2466830	.9393098	.1767025	.2165138

#1	2875.391	57862.22	5350.563	2204.464	4273.571
#2	2868.896	58120.46	5386.952	2205.272	4287.644
#3	2862.065	58098.37	5450.697	2211.587	4270.180

Sample Name: P3735-13MS Acquired: 8/29/2024 15:32:33 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8791647	2.012459	1.981021	1.832385	.8251136	112.6152
Stddev	.0052349	.005997	.002977	.004533	.0021444	.1907
%RSD	.5954399	.2980075	.1502843	.2473678	.2598889	.1693202

#1	.8735642	2.019319	1.977612	1.830237	.8263812	112.7960
#2	.8839347	2.008212	1.982344	1.829325	.8226377	112.4160
#3	.8799953	2.009845	1.983108	1.837592	.8263219	112.6337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114339	.1953618	.2182845	291.5583	.8470987	.3053975
Stddev	.000828	.0007677	.0003901	1.8068	.0027857	.0002130
%RSD	.0742651	.3929454	.1787136	.6197207	.3288521	.0697590

#1	1.115223	.1956695	.2179381	292.5214	.8452805	.3052006
#2	1.113582	.1944881	.2182083	289.4739	.8457097	.3053682
#3	1.114213	.1959279	.2187071	292.6795	.8503057	.3056237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6298059	319.3286	2.503272	177.3212	.6948598	.0886143
Stddev	.0009822	.8989	.010172	.6797	.0018889	.0003893
%RSD	.1559478	.2814911	.4063586	.3833167	.2718323	.4393420

#1	.6288469	318.9323	2.506571	177.5402	.6928871	.0882791
#2	.6308097	318.6959	2.491860	176.5590	.6950404	.0885225
#3	.6297611	320.3575	2.511385	177.8644	.6966519	.0890414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.384267	.8252382	1.425295	52.06082	.1566058	.4057453
Stddev	.007467	.0052036	.002319	.15611	.0030386	.0004897
%RSD	.1169602	.6305631	.1627321	.2998573	1.940309	.1206898

#1	6.377591	.8308958	1.426937	51.88713	.1542144	.4061934
#2	6.382881	.8206568	1.426305	52.18942	.1555780	.4052226
#3	6.392330	.8241621	1.422641	52.10591	.1600251	.4058199

Sample Name: P3735-13MS Acquired: 8/29/2024 15:32:33 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7556745	8.260515	8.760689	F 16.13511	F 19.62826	.3135775
Stddev	.0033185	.036475	.015486	.02477	.03075	.0039664
%RSD	.4391463	.4415616	.1767708	.1534945	.1566624	1.264896
#1	.7585959	8.276706	8.744380	16.10655	19.60191	.3110067
#2	.7520663	8.218747	8.775195	16.14823	19.62083	.3181456
#3	.7563612	8.286093	8.762491	16.15057	19.66204	.3115803

Elem	Sr4077
Units	ppm
Avg	.0809880
Stddev	.0010455
%RSD	1.290942
#1	.0821646
#2	.0806339
#3	.0801656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.993	55908.46	5535.597	2086.822	3697.298
Stddev	8.559	130.06	27.194	5.624	14.203
%RSD	.3131714	.2326252	.4912568	.2694814	.3841529
#1	2737.821	55937.54	5517.001	2080.605	3707.988
#2	2738.047	56021.52	5566.808	2088.309	3702.724
#3	2723.111	55766.32	5522.983	2091.554	3681.182

Sample Name: P3735-13MSD Acquired: 8/29/2024 15:36:38 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8509177	1.949091	1.953373	1.768860	.8054750	115.0124
Stddev	.0042277	.022956	.007050	.009150	.0028040	.3146
%RSD	.4968352	1.177758	.3609184	.5173014	.3481125	.2735788

#1	.8514010	1.925408	1.954306	1.770538	.8024336	114.6503
#2	.8464692	1.971242	1.945902	1.758987	.8079574	115.2199
#3	.8548830	1.950622	1.959910	1.777055	.8060339	115.1669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117801	.1976943	.2133907	296.3792	.8419134	.2994879
Stddev	.002942	.0005006	.0006154	1.2335	.0025279	.0003554
%RSD	.2631894	.2532114	.2884098	.4161936	.3002529	.1186770

#1	1.114428	.1973554	.2131343	294.9967	.8427544	.2994753
#2	1.119133	.1982693	.2129449	297.3674	.8439136	.2991390
#3	1.119840	.1974582	.2140929	296.7734	.8390723	.2998495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6279145	314.2800	2.540526	180.7863	.6816617	.0863553
Stddev	.0027995	.6095	.009448	.4215	.0023722	.0001783
%RSD	.4458401	.1939343	.3718757	.2331352	.3479952	.2064816

#1	.6277295	313.6120	2.530437	180.3429	.6814837	.0862954
#2	.6252121	314.8059	2.549165	181.1817	.6793836	.0862146
#3	.6308019	314.4221	2.541976	180.8345	.6841179	.0865558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.220485	.8279622	1.435399	51.41064	.1327696	.3995871
Stddev	.009920	.0018915	.003162	.01839	.0021963	.0010456
%RSD	.1594685	.2284473	.2202571	.0357674	1.654190	.2616703

#1	6.214517	.8271749	1.438399	51.39772	.1306370	.3988862
#2	6.215002	.8265915	1.435701	51.40252	.1326474	.3990861
#3	6.231936	.8301201	1.432098	51.43169	.1350244	.4007889

Sample Name: P3735-13MSD Acquired: 8/29/2024 15:36:38 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7345741	8.439767	8.994731	F 15.76699	F 19.33194	.3162817
Stddev	.0028203	.029009	.031312	.01805	.01366	.0016334
%RSD	.3839371	.3437144	.3481151	.1144569	.0706434	.5164224
#1	.7349857	8.406947	8.988172	15.77597	19.31764	.3146666
#2	.7315706	8.461978	9.028803	15.74621	19.33332	.3179327
#3	.7371659	8.450375	8.967217	15.77878	19.34485	.3162460

Elem	Sr4077
Units	ppm
Avg	.0841504
Stddev	.0008205
%RSD	.9750828
#1	.0832627
#2	.0843073
#3	.0848811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.043	55563.02	5316.909	2063.366	3723.939
Stddev	4.941	32.06	10.771	3.434	4.504
%RSD	.1799497	.0576969	.2025855	.1664430	.1209503
#1	2744.729	55539.97	5328.425	2065.673	3725.601
#2	2751.509	55549.47	5307.082	2065.007	3727.377
#3	2741.891	55599.63	5315.220	2059.419	3718.841

Sample Name: P3735-13A Acquired: 8/29/2024 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8854374	1.966311	2.007585	1.856712	.8333668	114.0944
Stddev	.0026384	.035600	.002592	.005113	.0046119	.0419
%RSD	.2979779	1.810495	.1291143	.2753564	.5534084	.0367397

#1	.8846357	2.005799	2.010396	1.859054	.8293787	114.0852
#2	.8832929	1.956462	2.007072	1.850848	.8323045	114.0578
#3	.8883837	1.936673	2.005288	1.860234	.8384171	114.1401

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129156	.1980988	.2211383	295.9614	.8524165	.3095948
Stddev	.001528	.0009837	.0004460	.3572	.0056368	.0005987
%RSD	.1353103	.4965648	.2017051	.1206892	.6612744	.1933806

#1	1.127393	.1991193	.2215494	295.6006	.8584759	.3101670
#2	1.130102	.1971565	.2206640	296.3149	.8473285	.3089727
#3	1.129973	.1980208	.2212015	295.9686	.8514451	.3096447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6397194	324.2869	2.538839	179.5403	.7066060	.0901186
Stddev	.0029385	.6887	.002934	.4524	.0010207	.0004689
%RSD	.4593375	.2123758	.1155490	.2519589	.1444541	.5202900

#1	.6395079	324.1464	2.536767	180.0397	.7077501	.0899352
#2	.6368923	325.0351	2.542196	179.4233	.7057888	.0906515
#3	.6427578	323.6793	2.537554	179.1580	.7062789	.0897692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.432390	.8343607	1.445809	52.87689	.1659656	.4089398
Stddev	.018486	.0015849	.003196	.11551	.0030308	.0003880
%RSD	.2873862	.1899571	.2210228	.2184441	1.826169	.0948723

#1	6.412115	.8325623	1.448308	52.80565	.1679979	.4091882
#2	6.436744	.8349666	1.442208	53.01016	.1674168	.4084927
#3	6.448309	.8355534	1.446910	52.81487	.1624820	.4091384

Sample Name: P3735-13A Acquired: 8/29/2024 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7613248	8.444548	9.514962	F 16.58149	F 19.83000	.3137527
Stddev	.0018734	.016110	.006018	.05810	.14116	.0014239
%RSD	.2460641	.1907696	.0632502	.3503901	.7118287	.4538237
#1	.7633180	8.426126	9.508922	16.55929	19.99218	.3128628
#2	.7596003	8.455991	9.520958	16.53776	19.76301	.3130003
#3	.7610561	8.451529	9.515007	16.64742	19.73482	.3153949

Elem	Sr4077
Units	ppm
Avg	.0814067
Stddev	.0012214
%RSD	1.500422
#1	.0802178
#2	.0813440
#3	.0826582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.623	55208.20	5470.830	2054.881	3641.294
Stddev	8.573	137.58	6.575	7.260	11.346
%RSD	.3182784	.2491959	.1201749	.3532864	.3115981
#1	2695.549	55192.79	5468.532	2063.036	3639.436
#2	2701.070	55078.97	5465.712	2049.121	3653.454
#3	2684.251	55352.83	5478.245	2052.486	3630.991

Sample Name: PB163002BL Acquired: 8/29/2024 15:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0000647	.0000310	-.000528	-.000357	-.000139	.0067523
Stddev	.0010200	.0009995	.001235	.000946	.000633	.0020594
%RSD	1576.167	3220.642	233.7770	264.7459	455.0020	30.49980

#1	.0004938	.0000249	-.000305	-.001354	-.000654	.0062571
#2	.0008000	.0010336	-.001860	-.000246	-.000331	.0090142
#3	-.001100	-.000965	.000580	.000528	.000568	.0049857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007565	.0000055	.0000299	.0154705	-.000028	-.000176
Stddev	.000412	.0000404	.0000373	.0005705	.000201	.000061
%RSD	5.443530	728.1152	124.6544	3.687632	721.1581	34.89304

#1	-.008031	.0000375	.0000204	.0149417	-.000044	-.000177
#2	-.007416	-.000040	-.000002	.0153947	.000180	-.000114
#3	-.007248	.000019	.000071	.0160751	-.000220	-.000237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0079307	.0001645	.0027657	-.000143	.0005927
Stddev	.000379	.0019087	.0001572	.0242161	.000154	.0001531
%RSD	150.0143	24.06761	95.54112	875.5937	107.1095	25.82888

#1	-.000614	.0092036	.0003456	-.018476	-.000230	.0004516
#2	.000142	.0057360	.0000841	.029135	.000034	.0007554
#3	-.000286	.0088524	.0000638	-.002362	-.000234	.0005711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287544	.0005420	.0000255	.1440390	.0006170	.0000858
Stddev	.0095237	.0021619	.0003427	.0268425	.0008184	.0001387
%RSD	33.12076	398.8514	1343.146	18.63557	132.6396	161.6156

#1	.0186090	-.001929	-.000282	.1159835	.0015480	.0000065
#2	.0301525	.002084	-.000037	.1466568	.0000115	.0002460
#3	.0375018	.001472	.000395	.1694767	.0002915	.0000050

Sample Name: PB163002BL Acquired: 8/29/2024 15:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000296	-.000047	.0063154	-.004285	F .0201966	-.004133
Stddev	.000701	.000326	.0031030	.001888	.0058583	.001726
%RSD	237.2203	695.1440	49.13323	44.05457	29.00623	41.76812
#1	-.001097	.000199	.0027379	-.006137	.0159728	-.002156
#2	.000005	-.000417	.0082765	-.004354	.0177326	-.005343
#3	.000205	.000077	.0079318	-.002364	.0268844	-.004899

Elem	Sr4077
Units	ppm
Avg	.0000106
Stddev	.0000403
%RSD	382.3727
#1	.0000465
#2	-.000033
#3	.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.187	63100.14	5406.163	2394.301	4590.195
Stddev	47.476	139.80	255.339	7.011	84.353
%RSD	1.626328	.2215585	4.723101	.2928036	1.837674
#1	2946.287	62950.03	5128.920	2386.466	4637.475
#2	2946.906	63123.78	5457.892	2399.980	4640.304
#3	2864.369	63226.62	5631.676	2396.458	4492.806

Sample Name: PB163002BS Acquired: 8/29/2024 15:49:19 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7741594	1.807689	.9770043	1.923059	.8226779	2.072204
Stddev	.0116139	.047078	.0155888	.033659	.0127516	.010644
%RSD	1.500198	2.604308	1.595566	1.750308	1.550014	.5136492

#1	.7870942	1.846043	.9932074	1.955444	.8346986	2.060126
#2	.7707580	1.821874	.9756927	1.925479	.8240317	2.080212
#3	.7646259	1.755150	.9621128	1.888256	.8093034	2.076274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012760	.2115212	.1921090	1.146744	.4276309	.2049707
Stddev	.0006429	.0003866	.0028480	.009359	.0011361	.0029211
%RSD	.3193908	.1827745	1.482486	.8161601	.2656727	1.425120

#1	.2015510	.2118379	.1950454	1.153588	.4264579	.2078591
#2	.2017356	.2110904	.1919230	1.150566	.4287261	.2050350
#3	.2005414	.2116354	.1893585	1.136079	.4277085	.2020180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230072	2.995310	.2049713	1.999020	.5135739	.0787133
Stddev	.0053666	.013487	.0000383	.025284	.0085448	.0004728
%RSD	1.661441	.4502544	.0186814	1.264824	1.663784	.6007098

#1	.3283418	2.988626	.2049817	2.016924	.5224884	.0791601
#2	.3230705	3.010833	.2050034	1.970097	.5127790	.0782182
#3	.3176092	2.986471	.2049290	2.010040	.5054544	.0787616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.990840	.3068644	.2180900	9.921388	.2984599	.4167511
Stddev	.022848	.0035789	.0013233	.088532	.0020578	.0064713
%RSD	.7639336	1.166288	.6067768	.8923324	.6894692	1.552794

#1	2.965122	.3032846	.2177375	9.822771	.3006244	.4233801
#2	2.998601	.3068662	.2169786	9.947375	.2965287	.4164233
#3	3.008797	.3104424	.2195538	9.994018	.2982265	.4104500

Sample Name: PB163002BS Acquired: 8/29/2024 15:49:19 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.6950053	.2005075	F .6503796	6.189709	F -.095822	.1855287
Stddev	.0126461	.0007860	.0084767	.097065	.012983	.0024318
%RSD	1.819562	.3919929	1.303349	1.568170	13.54960	1.310752
#1	.7083350	.1997296	.6456152	6.282248	-.097263	.1829899
#2	.6935042	.2013013	.6601666	6.198204	-.082178	.1878372
#3	.6831768	.2004914	.6453571	6.088676	-.108024	.1857591

Elem	Sr4077
Units	ppm
Avg	.2058092
Stddev	.0004030
%RSD	.1957862
#1	.2058969
#2	.2053696
#3	.2061611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.539	55718.50	5108.908	2136.858	4582.079
Stddev	40.774	60.05	18.021	8.520	69.281
%RSD	1.405741	.1077659	.3527290	.3987202	1.511989
#1	2858.081	55781.21	5088.157	2130.993	4508.097
#2	2904.149	55661.53	5120.626	2146.631	4592.712
#3	2939.389	55712.77	5117.940	2132.950	4645.428

Sample Name: P3737-01 Acquired: 8/29/2024 15:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0572528	.0014150	2.408355	-.043869	.0140328	197.1031
Stddev	.0031133	.0022572	.047187	.004875	.0023433	.6269
%RSD	5.437731	159.5177	1.959321	11.11338	16.69858	.3180598

#1	.0549382	-.000984	2.372086	-.041365	.0161552	197.6108
#2	.0607922	.001733	2.391274	-.049487	.0115181	196.4024
#3	.0560280	.003496	2.461704	-.040754	.0144250	197.2960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474028	.0139664	.0370759	210.7690	.3929852	.2092806
Stddev	.001409	.0001413	.0011299	.6929	.0004598	.0045008
%RSD	.0955548	1.011817	3.047515	.3287501	.1169947	2.150612

#1	1.474143	.0138097	.0362208	210.0626	.3926994	.2052099
#2	1.472565	.0140842	.0366499	210.7969	.3935156	.2085180
#3	1.475375	.0140053	.0383568	211.4476	.3927406	.2141140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4714647	353.5530	4.479048	134.9961	.3398832	.0162342
Stddev	.0107576	1.2865	.010155	.1579	.0056162	.0001927
%RSD	2.281744	.3638773	.2267288	.1169781	1.652395	1.186813

#1	.4615399	352.7706	4.470556	135.0282	.3352006	.0164132
#2	.4699580	352.8506	4.476291	134.8246	.3383390	.0162591
#3	.4828963	355.0378	4.490297	135.1354	.3461100	.0160303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.318203	.6158256	4.443687	50.90208	-.175364	.0072822
Stddev	.010300	.0008712	.027500	.10026	.002911	.0001026
%RSD	.7813448	.1414634	.6188503	.1969730	1.659711	1.408377

#1	1.309121	.6151820	4.418359	50.84912	-.176557	.0073564
#2	1.316094	.6154779	4.439765	50.83940	-.177488	.0073250
#3	1.329394	.6168169	4.472937	51.01772	-.172046	.0071652

Sample Name: P3737-01 Acquired: 8/29/2024 15:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0864257	9.234920	2.302557	F 10.89354	F 16.82616	.1937918
Stddev	.0016818	.020736	.023683	.19490	.28823	.0003939
%RSD	1.945973	.2245377	1.028534	1.789174	1.712993	.2032585
#1	.0858720	9.220076	2.313113	10.74125	16.56182	.1941581
#2	.0850905	9.226072	2.275432	10.82617	16.78319	.1938422
#3	.0883146	9.258612	2.319127	11.11319	17.13346	.1933751

Elem	Sr4077
Units	ppm
Avg	.0807735
Stddev	.0007982
%RSD	.9881962
#1	.0816235
#2	.0806570
#3	.0800399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3272.842	67837.86	7031.054	2546.911	3850.247
Stddev	40.986	218.17	14.689	18.595	64.719
%RSD	1.252320	.3216002	.2089160	.7300903	1.680894
#1	3310.782	68039.33	7048.000	2563.525	3904.753
#2	3278.373	67868.08	7023.213	2550.385	3867.270
#3	3229.371	67606.15	7021.950	2526.825	3778.719

Sample Name: CCV06 Acquired: 8/29/2024 16:07:09 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.332663	5.040780	5.397118	5.283975	5.358373	9.973943
Stddev	.138570	.121367	.163397	.136133	.145539	.124574
%RSD	2.598513	2.407701	3.027478	2.576342	2.716105	1.248999

#1	5.185019	4.949490	5.219319	5.138098	5.202824	10.11438
#2	5.353077	4.994341	5.431345	5.306197	5.381057	9.93070
#3	5.459894	5.178509	5.540690	5.407630	5.491238	9.87675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.938804	.2535415	2.698472	24.23966	.9784597	2.699737
Stddev	.054661	.0016067	.081376	.16784	.0053142	.084375
%RSD	.5499783	.6336895	3.015644	.6924278	.5431228	3.125319

#1	9.994097	.2553713	2.610064	24.40885	.9739654	2.608621
#2	9.884797	.2523616	2.715105	24.23692	.9770886	2.715418
#3	9.937518	.2528915	2.770246	24.07320	.9843251	2.775172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338136	4.526531	2.404054	24.13296	2.696961	1.209577
Stddev	.035083	.021596	.015586	.15436	.083888	.006667
%RSD	2.621762	.4770989	.6483101	.6396118	3.110452	.5511636

#1	1.300381	4.501594	2.420662	24.30477	2.605934	1.203725
#2	1.344297	4.538888	2.401753	24.08814	2.713792	1.208173
#3	1.369730	4.539110	2.389747	24.00597	2.771157	1.216834

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.27744	2.452911	2.447556	23.11723	5.157398	5.366157
Stddev	.11225	.023233	.013368	.12432	.035948	.145057
%RSD	.4822063	.9471621	.5461637	.5377597	.6970263	2.703184

#1	23.14916	2.479738	2.438923	22.97793	5.198354	5.211879
#2	23.32555	2.439624	2.440792	23.15687	5.142776	5.386815
#3	23.35761	2.439372	2.462954	23.21690	5.131065	5.499778

Sample Name: CCV06 Acquired: 8/29/2024 16:07:09 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.376761	4.871237	4.616359	F 5.710468	F 4.344619	5.009589
Stddev	.158085	.040643	.041355	.151239	.125230	.044468
%RSD	2.940154	.8343452	.8958350	2.648452	2.882418	.8876651
#1	5.207488	4.913020	4.580779	5.545338	4.208373	5.059110
#2	5.402229	4.868851	4.606567	5.743814	4.370787	4.996584
#3	5.520566	4.831839	4.661731	5.842251	4.454698	4.973073

Elem	Sr4077
Units	ppm
Avg	4.989180
Stddev	.036563
%RSD	.7328472
#1	5.031338
#2	4.966125
#3	4.970077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.222	59514.91	5219.651	2244.170	4086.488
Stddev	64.303	204.15	46.484	7.354	109.561
%RSD	2.327085	.3430301	.8905487	.3277141	2.681048
#1	2833.139	59684.70	5167.116	2249.153	4206.261
#2	2749.910	59571.64	5236.388	2247.633	4061.880
#3	2706.618	59288.39	5255.448	2235.723	3991.325

Sample Name: CCB06 Acquired: 8/29/2024 16:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005375	.0014226	.0000476	.0012261	-.000815	.0097555
Stddev	.0007014	.0013249	.0007642	.0013206	.001317	.0024036
%RSD	130.5014	93.13080	1603.978	107.7088	161.6450	24.63848

#1	-.000265	.0023425	-.000835	-.000282	-.000789	.0070656
#2	.000847	.0020211	.000482	.001785	-.002144	.0116925
#3	.001031	-.000096	.000495	.002175	.000489	.0105085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006918	-.000045	-.000004	.0187502	.0002759	-.000200
Stddev	.000955	.000009	.000047	.0034181	.0000502	.000146
%RSD	13.80368	19.69447	1091.182	18.22969	18.20470	73.15878

#1	-.006943	-.000039	.000050	.0205615	.0003329	-.000246
#2	-.007861	-.000040	-.000034	.0208814	.0002385	-.000036
#3	-.005951	-.000055	-.000029	.0148076	.0002562	-.000317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003774	.0065790	.0000718	-.004958	-.000090	.0007753
Stddev	.0003945	.0033712	.0000562	.002876	.000078	.0001262
%RSD	104.5061	51.24167	78.27631	58.00093	86.49037	16.28112

#1	.0006559	.0026954	.0001269	-.003745	-.000076	.0009193
#2	-.000074	.0082902	.0000741	-.002888	-.000175	.0006833
#3	.000550	.0087514	.0000145	-.008242	-.000021	.0007234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351132	.0005486	.0007256	.0745685	.0080432	.0005200
Stddev	.0112497	.0014984	.0001514	.0458037	.0004374	.0002385
%RSD	32.03852	273.1375	20.86155	61.42491	5.438154	45.87398

#1	.0234198	-.000064	.0006371	.0515804	.0077694	.0006355
#2	.0360604	.002256	.0006393	.1273135	.0078125	.0002457
#3	.0458594	-.000547	.0009004	.0448118	.0085477	.0006787

Sample Name: CCB06 Acquired: 8/29/2024 16:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010093	.0010180	.0086462	-.006083	F .0160683	.0027230
Stddev	.0003449	.0004231	.0041432	.002785	.0171286	.0020860
%RSD	34.17567	41.56568	47.91903	45.78620	106.5988	76.60465

#1	.0006395	.0005294	.0084493	-.008893	-.001629	.0020870
#2	.0013224	.0012600	.0128843	-.006032	.017269	.0010292
#3	.0010660	.0012647	.0046050	-.003323	.032565	.0050530

Elem	Sr4077
Units	ppm
Avg	.0000656
Stddev	.0000103
%RSD	15.67191

#1	.0000676
#2	.0000747
#3	.0000545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.303	62714.23	5573.230	2385.646	4666.561
Stddev	23.148	213.98	21.455	10.245	40.296
%RSD	.7790623	.3411954	.3849615	.4294550	.8634948

#1	2981.680	62639.68	5551.038	2378.988	4695.791
#2	2987.448	62547.50	5593.862	2380.507	4683.298
#3	2944.782	62955.51	5574.791	2397.444	4620.594

Sample Name: P3737-02 Acquired: 8/29/2024 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0582505	-.004039	.9725656	-.027810	.0038442	158.7402
Stddev	.0009316	.001844	.0082458	.001833	.0013207	.4469
%RSD	1.599336	45.64647	.8478440	6.592493	34.35616	.2815064

#1	.0572036	-.004563	.9749212	-.025729	.0046415	158.2649
#2	.0585595	-.005564	.9633982	-.029188	.0023197	158.8040
#3	.0589883	-.001990	.9793772	-.028513	.0045714	159.1517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092359	.0119762	.0253257	165.5719	.2785762	.1581263
Stddev	.001897	.0000279	.0003153	.7646	.0015110	.0017421
%RSD	.1736826	.2328827	1.244830	.4617872	.5423962	1.101687

#1	1.091702	.0119442	.0255590	164.6892	.2772408	.1590217
#2	1.090878	.0119947	.0249670	166.0309	.2782714	.1561187
#3	1.094498	.0119898	.0254511	165.9955	.2802164	.1592386

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395547	235.7287	5.437157	65.39230	.2694066	.0104994
Stddev	.0040047	1.3308	.022058	.37055	.0026814	.0001780
%RSD	2.869603	.5645506	.4056839	.5666583	.9953088	1.695673

#1	.1430882	234.2056	5.411699	64.96470	.2707068	.0104989
#2	.1352047	236.6666	5.450567	65.61937	.2663229	.0106777
#3	.1403712	236.3140	5.449205	65.59284	.2711900	.0103217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210845	.3532231	.7714466	15.67344	-.130391	.0054317
Stddev	.004957	.0031205	.0041579	.05911	.002171	.0002046
%RSD	.4094224	.8834360	.5389701	.3771158	1.664801	3.766702

#1	1.205496	.3562214	.7669409	15.60648	-.129645	.0055933
#2	1.211757	.3499933	.7722636	15.69548	-.128691	.0052016
#3	1.215284	.3534545	.7751353	15.71836	-.132836	.0055001

Sample Name: P3737-02 Acquired: 8/29/2024 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0229200	2.865169	1.807833	F 10.16357	F 47.60970	.1424976
Stddev	.0017341	.012227	.008406	.08019	.31897	.0005703
%RSD	7.565985	.4267573	.4649693	.7889762	.6699608	.4002298

#1	.0220557	2.852431	1.811201	10.18719	47.66711	.1424509
#2	.0217879	2.876812	1.798266	10.07423	47.26592	.1419520
#3	.0249164	2.866264	1.814033	10.22930	47.89606	.1430897

Elem	Sr4077
Units	ppm
Avg	.2501752
Stddev	.0008541
%RSD	.3414021

#1	.2507394
#2	.2491926
#3	.2505937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3780.628	77903.44	7780.115	2931.102	3916.546
Stddev	15.918	351.13	31.517	9.405	22.911
%RSD	.4210544	.4507256	.4051006	.3208831	.5849762

#1	3765.454	78305.67	7815.650	2941.864	3902.860
#2	3797.199	77746.56	7769.150	2926.979	3942.996
#3	3779.229	77658.11	7755.545	2924.462	3903.782

Sample Name: P3737-03 Acquired: 8/29/2024 16:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1019528	-.000218	.5361877	-.041710	.0092827	241.9009
Stddev	.0060144	.002591	.0165416	.001732	.0008111	.9410
%RSD	5.899199	1186.664	3.085041	4.151865	8.737266	.3890151

#1	.1009929	.001044	.5411575	-.042495	.0084060	242.9794
#2	.1083894	-.003199	.5496746	-.042910	.0094358	241.2465
#3	.0964761	.001500	.5177309	-.039725	.0100063	241.4770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7095652	.0140799	.0248607	99.15951	.3767632	.1606135
Stddev	.0022855	.0000582	.0019078	.54719	.0010087	.0055956
%RSD	.3220987	.4135296	7.673782	.5518234	.2677383	3.483874

#1	.7121373	.0141343	.0252393	99.67508	.3763125	.1624421
#2	.7087907	.0140185	.0265508	98.58541	.3779187	.1650660
#3	.7077676	.0140869	.0227921	99.21805	.3760583	.1543324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1401409	354.9164	3.544846	46.20616	.2252087	.0110183
Stddev	.0143069	.2310	.023887	.28672	.0078445	.0001767
%RSD	10.20895	.0650936	.6738593	.6205236	3.483213	1.603265

#1	.1455235	355.1799	3.567884	46.51812	.2286190	.0108865
#2	.1509758	354.7485	3.520191	45.95416	.2307709	.0112190
#3	.1239234	354.8208	3.546463	46.14620	.2162363	.0109494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756851	.5293032	.7649721	23.33216	-.327026	.0122844
Stddev	.009667	.0047603	.0013109	.05100	.006697	.0003832
%RSD	.5502723	.8993549	.1713667	.2185998	2.047989	3.119361

#1	1.748984	.5338373	.7637885	23.30700	-.328543	.0121116
#2	1.753925	.5243451	.7663811	23.39085	-.319701	.0127235
#3	1.767643	.5297272	.7647465	23.29863	-.332835	.0120180

Sample Name: P3737-03 Acquired: 8/29/2024 16:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0203925	3.850363	2.368194	F 10.04840	F 13.72908	.2054840
Stddev	.0002529	.025181	.005536	.30425	.39507	.0013100
%RSD	1.240311	.6539952	.2337726	3.027819	2.877590	.6375155
#1	.0202965	3.874216	2.365059	10.13799	13.84088	.2068361
#2	.0206793	3.824036	2.374586	10.29779	14.05620	.2053954
#3	.0202015	3.852837	2.364936	9.70941	13.29017	.2042206

Elem	Sr4077
Units	ppm
Avg	.5475274
Stddev	.0026546
%RSD	.4848378
#1	.5505905
#2	.5458954
#3	.5460963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.085	63198.85	5550.105	2390.042	3992.632
Stddev	81.065	51.16	33.867	5.439	120.958
%RSD	2.640479	.0809496	.6102097	.2275852	3.029521
#1	3039.057	63233.14	5519.425	2392.586	3946.327
#2	3009.118	63223.36	5586.446	2393.743	3901.667
#3	3162.081	63140.04	5544.445	2383.796	4129.901

Sample Name: P3737-04 Acquired: 8/29/2024 16:24:21 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0553980	.0038949	3.491983	-.032644	.0061048	164.0983
Stddev	.0030218	.0045686	.034350	.002838	.0023339	1.6117
%RSD	5.454649	117.2985	.9836719	8.692792	38.23103	.9821486

#1	.0523132	.0089251	3.530631	-.034387	.0044299	165.5202
#2	.0583526	.0000032	3.480384	-.029370	.0051138	164.4272
#3	.0555281	.0027563	3.464935	-.034175	.0087707	162.3476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.556369	.0110162	.0233737	395.9747	.3130644	.1265762
Stddev	.014883	.0000803	.0002109	6.2467	.0021820	.0009496
%RSD	.9562356	.7290516	.9022718	1.577545	.6969793	.7502005

#1	1.570378	.0111044	.0234061	401.1430	.3142935	.1274732
#2	1.557986	.0109969	.0235665	397.7479	.3143546	.1266738
#3	1.540745	.0109472	.0231485	389.0331	.3105451	.1255815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2652479	267.8225	4.304720	94.83025	.2387628	.0128045
Stddev	.0034233	1.6063	.046920	1.23427	.0021509	.0002743
%RSD	1.290593	.5997701	1.089966	1.301560	.9008445	2.142059

#1	.2690744	269.4575	4.339287	95.76052	.2411588	.0126775
#2	.2641933	267.7636	4.323566	95.30018	.2381314	.0131193
#3	.2624760	266.2465	4.251307	93.43003	.2369983	.0126168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046056	.4570514	1.838598	30.04524	-.119060	.0039542
Stddev	.016688	.0040789	.007604	.08556	.002737	.0000877
%RSD	.3307207	.8924376	.4135899	.2847711	2.298774	2.217793

#1	5.062817	.4587019	1.847375	30.14402	-.120372	.0040199
#2	5.029441	.4600464	1.834421	29.99438	-.120894	.0039880
#3	5.045910	.4524059	1.833997	29.99732	-.115914	.0038546

Sample Name: P3737-04 Acquired: 8/29/2024 16:24:21 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0215210	6.871245	2.001021	6.541924	F 68.15384	.1790265
Stddev	.0010484	.063979	.016481	.048872	.38859	.0025529
%RSD	4.871388	.9311087	.8236465	.7470558	.5701692	1.425997

#1	.0205673	6.921748	2.019005	6.593088	68.48579	.1780273
#2	.0226435	6.892688	1.997420	6.536961	68.24932	.1819279
#3	.0213521	6.799299	1.986638	6.495723	67.72640	.1771244

Elem	Sr4077
Units	ppm
Avg	1.726255
Stddev	.055477
%RSD	3.213712

#1	1.757352
#2	1.759207
#3	1.662204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.008	64084.73	6329.621	2415.081	4078.018
Stddev	32.046	394.85	71.078	14.367	40.810
%RSD	1.002365	.6161446	1.122940	.5948799	1.000738

#1	3161.722	63722.22	6282.393	2400.239	4032.972
#2	3205.003	64026.51	6295.105	2416.084	4088.556
#3	3224.299	64505.46	6411.366	2428.921	4112.526

Sample Name: P3737-05 Acquired: 8/29/2024 16:28:51 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0408496	-.006613	.5446957	-.020358	-.000592	140.9945
Stddev	.0025700	.002772	.0140543	.001530	.000732	1.2569
%RSD	6.291251	41.92419	2.580209	7.514188	123.4782	.8914824

#1	.0378914	-.004463	.5424651	-.018726	-.000452	140.2941
#2	.0421259	-.005633	.5318901	-.021759	-.001384	140.2438
#3	.0425316	-.009742	.5597319	-.020591	.000059	142.4456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363122	.0133101	.0320858	37.20875	.2037530	.1485138
Stddev	.003353	.0000860	.0016508	.06283	.0012419	.0048176
%RSD	.2459822	.6460562	5.144871	.1688557	.6095184	3.243873

#1	1.365179	.0132149	.0319709	37.21409	.2034967	.1473885
#2	1.359253	.0133820	.0304955	37.14342	.2051031	.1443585
#3	1.364935	.0133335	.0337910	37.26873	.2026592	.1537945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629167	173.0608	6.011286	28.04836	.2691833	.0075506
Stddev	.0029263	.1620	.018074	.13733	.0082490	.0001812
%RSD	4.651019	.0936088	.3006677	.4896065	3.064466	2.400452

#1	.0620795	173.0067	6.000917	27.94110	.2691031	.0076790
#2	.0605002	172.9329	6.000786	28.00084	.2609746	.0073433
#3	.0661703	173.2430	6.032156	28.20313	.2774721	.0076296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.172582	.2580352	.6119697	13.23757	-.077922	.0034313
Stddev	.009136	.0017562	.0014988	.03749	.002050	.0001520
%RSD	.4205225	.6805963	.2449089	.2831716	2.631245	4.430456

#1	2.164150	.2580860	.6125442	13.27757	-.079319	.0032872
#2	2.171307	.2562542	.6130962	13.20324	-.078879	.0035901
#3	2.182288	.2597654	.6102686	13.23192	-.075568	.0034165

Sample Name: P3737-05 Acquired: 8/29/2024 16:28:51 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0225258	2.119073	1.535017	F 17.26235	F 26.98340	.0780028
Stddev	.0010780	.006722	.006902	.46699	.73539	.0004021
%RSD	4.785613	.3172222	.4496069	2.705241	2.725345	.5155346
#1	.0212891	2.122837	1.536886	17.17918	26.83480	.0784672
#2	.0232667	2.111312	1.527373	16.84254	26.33365	.0777714
#3	.0230216	2.123069	1.540791	17.76534	27.78174	.0777699

Elem	Sr4077
Units	ppm
Avg	.1221757
Stddev	.0006929
%RSD	.5671665
#1	.1228890
#2	.1215051
#3	.1221331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5696.175	110108.3	10944.57	4285.792	4083.693
Stddev	51.697	198.7	34.10	9.919	102.302
%RSD	.9075720	.1804645	.3115643	.2314373	2.505132
#1	5709.300	109984.0	10952.90	4277.811	4094.772
#2	5740.045	110337.5	10973.73	4296.897	4180.004
#3	5639.181	110003.5	10907.07	4282.668	3976.302

Sample Name: P3751-01 Acquired: 8/29/2024 16:33:10 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1263851	-.238578	29.33913	-.741652	.1931190	255.8297
Stddev	.0063578	.002784	.17938	.008217	.0040754	.1773
%RSD	5.030527	1.166943	.6113857	1.107986	2.110298	.0693173

#1	.1210086	-.238373	29.54618	-.735053	.1904462	255.9174
#2	.1247441	-.241459	29.24033	-.750856	.1978096	255.9462
#3	.1334025	-.235902	29.23088	-.739048	.1911011	255.6256

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.364614	.0302263	.8004694	F 1984.615	F 29.91156	.8574139
Stddev	.001970	.0003879	.0071503	7.822	.41804	.0048704
%RSD	.0267554	1.283303	.8932638	.3941146	1.397577	.5680384

#1	7.362395	.0305769	.8081524	1976.323	30.34315	.8627944
#2	7.365286	.0302925	.7992462	1991.860	29.88298	.8561409
#3	7.366160	.0298096	.7940096	1985.663	29.50854	.8533064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58530	F 2821.783	F 285.6922	857.0983	3.195994	^ *****
Stddev	.06117	22.997	2.4908	1.3929	.017182	-----
%RSD	.5778988	.8149954	.8718640	.1625119	.5376111	-----

#1	10.62733	2832.226	283.2323	856.4872	3.215830	^ -----
#2	10.61344	2795.417	288.2129	858.6922	3.185740	^ -----
#3	10.51512	2837.706	285.6313	856.1153	3.186411	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45917	F 5.094870	F 44.83283	10.87818	^ *****	1.180875
Stddev	.08173	.002790	.19691	.09432	-----	.005988
%RSD	.7132002	.0547620	.4392066	.8670326	-----	.5070962

#1	11.54168	5.097138	44.94707	10.81782	^ -----	1.187393
#2	11.45759	5.095718	44.60546	10.82986	^ -----	1.179615
#3	11.37825	5.091754	44.94595	10.98687	^ -----	1.175617

Sample Name: P3751-01 Acquired: 8/29/2024 16:33:10 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7313794	F 14.23425	F 24.54122	F 22.24839	F 185.7347	.5080494
Stddev	.0072877	.02896	.12906	.16576	1.5507	.0070566
%RSD	.9964293	.2034233	.5258892	.7450518	.8348978	1.388965
#1	.7397879	14.22968	24.68972	22.43136	187.4748	.5139708
#2	.7274624	14.20785	24.45614	22.10823	184.4992	.5002411
#3	.7268879	14.26522	24.47780	22.20559	185.2300	.5099362

Elem	Sr4077
Units	ppm
Avg	.2835296
Stddev	.0219003
%RSD	7.724177
#1	.2688960
#2	.3087074
#3	.2729853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.853	46420.26	4871.507	1373.092	2941.299
Stddev	8.284	228.52	5.684	5.502	18.321
%RSD	.4328572	.4922824	.1166835	.4006653	.6228999
#1	1906.301	46166.76	4872.705	1367.183	2920.773
#2	1912.542	46483.57	4865.319	1374.028	2947.124
#3	1922.714	46610.44	4876.497	1378.066	2955.999

Sample Name: P3739-01 Acquired: 8/29/2024 16:38:07 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0430139	.0039135	2.065922	-.024772	.0034172	125.3215
Stddev	.0019041	.0025496	.037434	.003771	.0012316	.7944
%RSD	4.426650	65.14888	1.811966	15.22388	36.03996	.6338927

#1	.0451924	.0017287	2.103926	-.028794	.0028410	126.2324
#2	.0416677	.0067148	2.064755	-.024207	.0025794	124.9597
#3	.0421816	.0032970	2.029085	-.021315	.0048312	124.7725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.425814	.0115989	.0167656	42.46256	.2407737	.1672257
Stddev	.006366	.0000938	.0006509	.16205	.0023314	.0034731
%RSD	.4464933	.8085623	3.882176	.3816315	.9682852	2.076878

#1	1.432946	.0116135	.0174438	42.64545	.2431197	.1705010
#2	1.420704	.0114986	.0167071	42.33685	.2407443	.1675921
#3	1.423792	.0116845	.0161460	42.40540	.2384572	.1635839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312227	266.9265	4.901841	59.54853	.3588016	.0123244
Stddev	.0113269	2.8682	.020387	.20687	.0064837	.0001846
%RSD	2.132226	1.074511	.4159125	.3474007	1.807036	1.497507

#1	.5431254	269.2840	4.925012	59.78654	.3649887	.0125361
#2	.5299664	267.7621	4.886652	59.41195	.3593588	.0121969
#3	.5205764	263.7333	4.893860	59.44710	.3520573	.0122402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.451975	.3238864	1.561752	17.33931	-.137355	.0052388
Stddev	.019373	.0029764	.015554	.21274	.004802	.0004719
%RSD	1.334277	.9189807	.9959390	1.226925	3.495719	9.008024

#1	1.466938	.3273028	1.571647	17.53714	-.136551	.0051811
#2	1.458895	.3218533	1.569785	17.36651	-.133007	.0057369
#3	1.430092	.3225030	1.543824	17.11428	-.142508	.0047984

Sample Name: P3739-01 Acquired: 8/29/2024 16:38:07 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.8850412	2.322843	5.919033	7.388562	F 27.28426	.3047316
Stddev	.0184623	.010675	.091784	.129730	.51643	.0018931
%RSD	2.086036	.4595517	1.550661	1.755826	1.892777	.6212491

#1	.9030347	2.335051	5.985973	7.527415	27.83185	.3069169
#2	.8859453	2.315265	5.956722	7.367819	27.21494	.3036865
#3	.8661434	2.318215	5.814404	7.270454	26.80600	.3035914

Elem	Sr4077
Units	ppm
Avg	-.075970
Stddev	.002111
%RSD	2.778439

#1	-.076960
#2	-.077404
#3	-.073546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3347.427	66870.91	6234.877	2550.277	4182.739
Stddev	53.126	771.53	33.484	28.642	78.057
%RSD	1.587061	1.153764	.5370452	1.123104	1.866176

#1	3293.138	66158.48	6197.846	2529.716	4103.925
#2	3349.837	66763.87	6263.021	2538.124	4184.276
#3	3399.307	67690.37	6243.764	2582.992	4260.017

Sample Name: P3739-05 Acquired: 8/29/2024 16:42:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1216219	.0035407	6.130002	-.019278	.0072975	152.8802
Stddev	.0051150	.0011330	.073006	.003517	.0005756	.1120
%RSD	4.205644	31.99922	1.190958	18.24536	7.888137	.0732678

#1	.1271720	.0043075	6.212735	-.018758	.0074229	153.0038
#2	.1170974	.0040754	6.074624	-.016049	.0078002	152.8515
#3	.1205964	.0022393	6.102649	-.023026	.0066696	152.7853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.637167	.0138388	.0221482	93.66751	.3215517	.1907773
Stddev	.004486	.0001145	.0006492	.07716	.0133061	.0028693
%RSD	.1701159	.8273325	2.931204	.0823749	4.138102	1.504007

#1	2.639110	.0139703	.0218397	93.75331	.3355112	.1940785
#2	2.640354	.0137844	.0217108	93.64538	.3201309	.1888828
#3	2.632037	.0137616	.0228941	93.60383	.3090130	.1893707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009384	345.1656	6.985195	74.16980	.4039560	.0347264
Stddev	.009417	12.5265	.005416	.06479	.0056120	.0009703
%RSD	.9329212	3.629129	.0775349	.0873492	1.389248	2.794206

#1	1.011312	358.6388	6.979684	74.09763	.4102509	.0358203
#2	.999152	342.9863	6.990511	74.22294	.3994762	.0343896
#3	1.017687	333.8718	6.985390	74.18884	.4021410	.0339694

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083639	.4178439	2.849509	21.89538	-.201165	.0107415
Stddev	.076657	.0007719	.112492	.86171	.017428	.0000310
%RSD	3.678985	.1847282	3.947771	3.935591	8.663280	.2889572

#1	2.166723	.4186856	2.969542	22.83467	-.181705	.0107732
#2	2.068540	.4176772	2.832488	21.71004	-.206460	.0107400
#3	2.015656	.4171690	2.746498	21.14141	-.215332	.0107112

Sample Name: P3739-05 Acquired: 8/29/2024 16:42:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.6236558	2.654277	3.441622	F 13.46699	F 193.6861	.3926005
Stddev	.0097437	.001031	.139110	.15441	2.5514	.0019638
%RSD	1.562354	.0388268	4.041999	1.146613	1.317263	.5001945
#1	.6345986	2.653277	3.594197	13.63317	196.6237	.3936760
#2	.6159194	2.655335	3.408835	13.32794	192.0241	.3903339
#3	.6204493	2.654220	3.321834	13.43984	192.4106	.3937916

Elem	Sr4077
Units	ppm
Avg	.0001858
Stddev	.0123729
%RSD	6659.507
#1	-.013093
#2	.002260
#3	.011391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3426.322	66540.68	5950.323	2551.095	4229.554
Stddev	32.273	2364.63	9.291	88.948	54.994
%RSD	.9419233	3.553658	.1561356	3.486645	1.300241
#1	3392.143	63989.54	5958.358	2453.959	4168.351
#2	3456.273	66973.50	5952.462	2570.763	4274.819
#3	3430.551	68659.00	5940.150	2628.562	4245.493

Sample Name: P3739-09 Acquired: 8/29/2024 16:46:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0484375	-.001562	4.605007	-.036531	.0120329	190.6808
Stddev	.0011648	.002744	.116714	.004312	.0027705	.6436
%RSD	2.404807	175.6861	2.534495	11.80405	23.02406	.3375182

#1	.0471532	-.000478	4.474086	-.031814	.0090453	191.2185
#2	.0494257	-.004682	4.642775	-.037511	.0125362	190.8562
#3	.0487336	.000475	4.698160	-.040270	.0145172	189.9677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462819	.0148343	.0295769	111.4521	.3247279	.2058029
Stddev	.008055	.0000842	.0023837	.3753	.0050545	.0051883
%RSD	.3270630	.5675186	8.059252	.3366970	1.556532	2.521006

#1	2.469863	.0147801	.0268682	111.3087	.3301507	.1999546
#2	2.464556	.0149313	.0305081	111.8780	.3238856	.2076017
#3	2.454037	.0147916	.0313544	111.1698	.3201476	.2098524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040467	349.2818	10.16281	66.65107	.4079400	.0157954
Stddev	.035001	6.7047	.02302	.26274	.0107977	.0002054
%RSD	3.363935	1.919580	.2265559	.3942048	2.646873	1.300178

#1	1.001257	356.6065	10.16537	66.90657	.3957026	.0159797
#2	1.051591	347.7909	10.18444	66.66500	.4119911	.0155740
#3	1.068554	343.4479	10.13861	66.38164	.4161262	.0158326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048257	.4750118	2.107701	18.13870	-.221847	.0071004
Stddev	.052566	.0017725	.039874	.28792	.013173	.0002662
%RSD	2.566394	.3731444	1.891845	1.587317	5.937991	3.748886

#1	2.106685	.4764597	2.153047	18.42655	-.206743	.0073899
#2	2.033289	.4755405	2.091941	18.13884	-.227837	.0068662
#3	2.004799	.4730351	2.078115	17.85071	-.230960	.0070452

Sample Name: P3739-09 Acquired: 8/29/2024 16:46:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1951254	2.325296	2.347203	F 13.48761	F 41.86051	.3664508
Stddev	.0048659	.006014	.043728	.36493	1.14528	.0012670
%RSD	2.493750	.2586347	1.862997	2.705682	2.735937	.3457386
#1	.1897493	2.324129	2.397594	13.08053	40.59164	.3652644
#2	.1963990	2.331808	2.319230	13.59687	42.17224	.3677853
#3	.1992278	2.319951	2.324785	13.78543	42.81764	.3663028

Elem	Sr4077
Units	ppm
Avg	-.017792
Stddev	.005692
%RSD	31.98936
#1	-.024193
#2	-.015884
#3	-.013300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3185.012	65287.36	6054.009	2527.500	3879.670
Stddev	50.467	1031.39	20.109	46.206	89.776
%RSD	1.584528	1.579776	.3321592	1.828125	2.314013
#1	3242.729	64152.96	6076.821	2475.010	3982.150
#2	3163.119	65540.52	6038.852	2545.464	3841.958
#3	3149.187	66168.60	6046.354	2562.026	3814.901

Sample Name: P3739-13 Acquired: 8/29/2024 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0312491	.0019722	1.676724	-.024504	.0045282	150.9654
Stddev	.0010324	.0024533	.001728	.001946	.0014883	.1714
%RSD	3.303823	124.3948	.1030836	7.940744	32.86680	.1135073

#1	.0309243	.0015610	1.677566	-.022258	.0045090	150.8439
#2	.0304182	-.000250	1.674736	-.025573	.0030497	151.1614
#3	.0324049	.004605	1.677869	-.025681	.0060261	150.8910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.484741	.0110708	.0186875	40.29256	.2507657	.1676591
Stddev	.001856	.0000814	.0001677	.07441	.0013530	.0001292
%RSD	.1250367	.7353302	.8973410	.1846778	.5395588	.0770606

#1	1.485342	.0110162	.0185971	40.27101	.2497563	.1676728
#2	1.486222	.0111643	.0185844	40.37536	.2502377	.1675237
#3	1.482658	.0110318	.0188810	40.23130	.2523031	.1677810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4599059	275.7136	5.457383	57.76286	.3347106	.0116266
Stddev	.0016578	.5689	.008469	.09860	.0005189	.0001604
%RSD	.3604575	.2063225	.1551799	.1706910	.1550333	1.379772

#1	.4580552	276.3705	5.447617	57.65450	.3341368	.0114983
#2	.4604076	275.3814	5.462704	57.84729	.3348482	.0118065
#3	.4612548	275.3890	5.461828	57.78677	.3351469	.0115750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.076293	.3520895	1.024193	14.41126	-.161254	.0073377
Stddev	.006072	.0031380	.004283	.02993	.004257	.0002771
%RSD	.2924629	.8912490	.4182260	.2076598	2.640151	3.775925

#1	2.079964	.3549742	1.027360	14.44580	-.156338	.0074452
#2	2.079631	.3487482	1.019320	14.39292	-.163682	.0075450
#3	2.069284	.3525462	1.025900	14.39507	-.163741	.0070230

Sample Name: P3739-13 Acquired: 8/29/2024 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0716282	1.858934	2.940981	8.232616	F 52.51944	.2860418
Stddev	.0016499	.004670	.017395	.001901	.17757	.0026049
%RSD	2.303459	.2512117	.5914543	.0230895	.3381092	.9106684
#1	.0735084	1.854572	2.959503	8.234808	52.37429	.2831824
#2	.0709541	1.863860	2.924993	8.231612	52.71744	.2866634
#3	.0704220	1.858369	2.938446	8.231427	52.46659	.2882797

Elem	Sr4077
Units	ppm
Avg	-.092211
Stddev	.000698
%RSD	.7572493
#1	-.093004
#2	-.091689
#3	-.091938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3373.370	69466.21	6580.523	2647.512	4285.871
Stddev	4.180	245.63	17.619	20.098	3.329
%RSD	.1239065	.3535995	.2677521	.7591253	.0776725
#1	3372.291	69201.57	6581.662	2626.569	4282.358
#2	3377.984	69510.15	6562.363	2649.325	4286.278
#3	3369.836	69686.90	6597.546	2666.642	4288.978

Sample Name: P3746-01 Acquired: 8/29/2024 16:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0331765	.0027951	1.745709	-.023195	.0033183	171.1139
Stddev	.0037522	.0027709	.001701	.003519	.0024147	.8027
%RSD	11.30982	99.13277	.0974431	15.17219	72.77057	.4691305

#1	.0289564	.0003608	1.743747	-.024109	.0018159	172.0299
#2	.0361361	.0058104	1.746618	-.026167	.0020352	170.7793
#3	.0344371	.0022141	1.746763	-.019309	.0061037	170.5326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466463	.0098442	.0207979	95.21948	.3364384	.1583707
Stddev	.005838	.0000746	.0002538	.58760	.0013660	.0001482
%RSD	.3980848	.7583337	1.220399	.6171026	.4060169	.0935447

#1	1.471763	.0099301	.0206777	95.87278	.3366646	.1584960
#2	1.467419	.0097953	.0206266	95.05152	.3349735	.1584088
#3	1.460206	.0098072	.0210895	94.73415	.3376772	.1582072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3661109	233.4280	5.762010	79.27734	.4182391	.0126164
Stddev	.0030453	.6565	.021702	.44499	.0008011	.0002201
%RSD	.8317940	.2812388	.3766469	.5613137	.1915304	1.744250

#1	.3656162	232.7323	5.786924	79.78139	.4173972	.0123833
#2	.3633433	234.0366	5.751892	78.93887	.4183282	.0126456
#3	.3693733	233.5153	5.747215	79.11177	.4189919	.0128205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048913	.3665111	1.255487	16.78112	-.158726	.0093149
Stddev	.034603	.0041262	.000544	.09344	.004890	.0003608
%RSD	.6853519	1.125792	.0433160	.5568402	3.080734	3.873621

#1	5.012440	.3702369	1.254912	16.69319	-.164278	.0096503
#2	5.081279	.3672200	1.255556	16.87924	-.155058	.0093613
#3	5.053020	.3620764	1.255993	16.77093	-.156843	.0089331

Sample Name: P3746-01 Acquired: 8/29/2024 16:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.1039636	6.766658	4.081931	F 11.10043	F 18.15484	.1645875
Stddev	.0004729	.038172	.013681	.02772	.05269	.0007823
%RSD	.4548798	.5641203	.3351677	.2497165	.2902400	.4753274
#1	.1036973	6.806130	4.067877	11.11249	18.16809	.1653205
#2	.1036839	6.763910	4.095206	11.06872	18.19965	.1637637
#3	.1045096	6.729934	4.082710	11.12007	18.09679	.1646782

Elem	Sr4077
Units	ppm
Avg	.0020136
Stddev	.0016117
%RSD	80.04050
#1	.0036946
#2	.0018645
#3	.0004816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3351.047	70008.65	6635.699	2675.812	4055.517
Stddev	13.512	159.22	65.228	6.097	9.488
%RSD	.4032134	.2274354	.9829853	.2278533	.2339447
#1	3354.002	69825.15	6560.592	2670.441	4058.334
#2	3362.836	70110.27	6678.148	2682.439	4063.277
#3	3336.302	70090.53	6668.356	2674.556	4044.940

Sample Name: CCV07 Acquired: 8/29/2024 17:13:43 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.976449	5.049855	5.016279	4.958809	4.988863	9.702628
Stddev	.062527	.183025	.050634	.061955	.061488	.048325
%RSD	1.256449	3.624358	1.009398	1.249398	1.232500	.4980649

#1	4.914874	4.858670	4.963407	4.904268	4.932994	9.755343
#2	4.974587	5.067444	5.021097	4.945986	4.978853	9.692118
#3	5.039885	5.223450	5.064331	5.026172	5.054742	9.660422

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.917824	.2440089	2.509002	23.91919	.9829679	2.494429
Stddev	.059710	.0004879	.023552	.08818	.0035984	.025799
%RSD	.6020477	.1999632	.9386945	.3686717	.3660779	1.034256

#1	9.967405	.2439642	2.485398	23.98709	.9797854	2.468885
#2	9.851542	.2435449	2.509107	23.81953	.9822456	2.493926
#3	9.934526	.2445177	2.532501	23.95097	.9868727	2.520475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241383	4.641429	2.369704	23.61473	2.496154	1.206951
Stddev	.011882	.033418	.009992	.11044	.023552	.001013
%RSD	.9571877	.7199931	.4216467	.4676861	.9435271	.0839100

#1	1.231135	4.671546	2.377674	23.53188	2.472562	1.205947
#2	1.238607	4.647263	2.358494	23.57219	2.496232	1.207972
#3	1.254408	4.605479	2.372942	23.74011	2.519666	1.206934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29274	2.415220	2.318564	23.39418	4.948799	5.019316
Stddev	.14648	.004099	.013686	.12191	.024894	.054161
%RSD	.6288850	.1697242	.5902930	.5211042	.5030321	1.079044

#1	23.42770	2.412038	2.310340	23.51855	4.931695	4.969946
#2	23.31356	2.413777	2.334363	23.38911	4.937343	5.010752
#3	23.13696	2.419846	2.310988	23.27489	4.977358	5.077247

Sample Name: CCV07 Acquired: 8/29/2024 17:13:43 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.019962	4.822355	4.690251	5.228469	F 4.080129	4.720520
Stddev	.069575	.020111	.021502	.032768	.035844	.017300
%RSD	1.385959	.4170357	.4584464	.6267181	.8785021	.3664922

#1	4.947591	4.844142	4.666833	5.194250	4.039181	4.739213
#2	5.025940	4.804501	4.694812	5.231596	4.095386	4.717275
#3	5.086354	4.818422	4.709106	5.259562	4.105821	4.705071

Elem	Sr4077
Units	ppm
Avg	4.897867
Stddev	.015174
%RSD	.3098178

#1	4.886019
#2	4.914970
#3	4.892611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.144	59635.33	5452.314	2287.510	4417.521
Stddev	20.542	144.29	16.239	13.034	36.405
%RSD	.6918409	.2419526	.2978398	.5697761	.8241082

#1	2987.589	59499.00	5448.719	2279.013	4454.892
#2	2972.836	59620.53	5470.049	2281.000	4415.506
#3	2947.006	59786.44	5438.173	2302.516	4382.165

Sample Name: CCB07 Acquired: 8/29/2024 17:18:03 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005277	.0013346	.0004314	.0002320	-.000628	.0021890	-.005407
Stddev	.0013673	.0007143	.0007082	.0011698	.000429	.0111504	.001230
%RSD	259.1279	53.51898	164.1586	504.2188	68.34658	509.3914	22.73967

#1	.0020965	.0005799	.0007382	.0013403	-.000993	-.000687	-.006175
#2	-.000411	.0020001	.0009345	.0003465	-.000736	.014496	-.006058
#3	-.000103	.0014238	-.000378	-.000991	-.000155	-.007242	-.003989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000044	-.000011	.0126031	.0000867	.0000163	-.000071	.0007952
Stddev	.0000462	.000073	.0050370	.0000944	.0001968	.000346	.0033747
%RSD	1045.610	675.4477	39.96665	108.8679	1210.568	484.0813	424.3646

#1	.0000536	-.000053	.0172621	.0001958	.0002085	-.000316	.0006769
#2	-.000002	-.000053	.0132889	.0000337	-.000185	-.000222	-.002519
#3	-.000038	.000073	.0072583	.0000308	.000025	.000324	.004228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	-.000229	-.000091	.0006723	.0078998	.0006655	-.000055
Stddev	.000163	.013679	.000097	.0001194	.0058980	.0012237	.000215
%RSD	69.74550	5962.439	107.0715	17.76287	74.65990	183.8781	389.1208

#1	-.000050	-.005768	-.000067	.0005900	.0011054	.0016319	.000186
#2	-.000290	.015351	-.000008	.0006176	.0117011	.0010751	-.000227
#3	-.000361	-.010271	-.000198	.0008092	.0108928	-.000710	-.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148172	.0077718	.0004221	-.000230	.0004291	.0051002	-.004610
Stddev	.0072423	.0006503	.0002126	.000710	.0001699	.0035264	.002984
%RSD	6.307653	8.367425	50.37111	308.9744	39.59033	69.14248	64.73250

#1	.1112779	.0070260	.0006265	.000099	.0005867	.0055740	-.001616
#2	.1231485	.0082205	.0004379	-.001045	.0002492	.0013608	-.004630
#3	.1100252	.0080687	.0002021	.000257	.0004514	.0083656	-.007584

Sample Name: CCB07 Acquired: 8/29/2024 17:18:03 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004690	-.001289	.0000370
Stddev	.036515	.000493	.0000052
%RSD	778.6042	38.27701	14.09249

#1	.026582	-.001704	.0000431
#2	.004168	-.001419	.0000345
#3	-.044819	-.000743	.0000336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.690	63067.90	5344.055	2419.558	4696.979
Stddev	4.391	279.61	13.771	8.229	8.109
%RSD	.1454978	.4433437	.2576932	.3401029	.1726351

#1	3018.427	63390.61	5343.401	2428.846	4694.114
#2	3021.665	62897.78	5330.623	2413.178	4706.131
#3	3012.977	62915.33	5358.142	2416.650	4690.692

Sample Name: LR1 Acquired: 8/29/2024 17:29:26 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.023683	.0384608	.0459128	-.137652	-.000272	2198.324
Stddev	.016022	.0204556	.0117255	.014714	.006268	18.738
%RSD	67.65315	53.18557	25.53866	10.68949	2302.791	.8523820

#1	-.007771	.0620807	.0592988	-.120667	-.007451	2215.893
#2	-.039813	.0265960	.0409804	-.145757	.002520	2200.475
#3	-.023466	.0267056	.0374592	-.146532	.004114	2178.603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119821	.0074893	.0824301	1763.086	.0004431	.0397288
Stddev	.0005771	.0001077	.0070502	12.067	.0007064	.0012017
%RSD	4.816539	1.438122	8.552923	.6844229	159.4089	3.024762

#1	.0121901	.0073980	.0743261	1776.638	-.000307	.0383873
#2	.0113298	.0074617	.0858116	1759.115	.000540	.0407068
#3	.0124264	.0076081	.0871525	1753.505	.001096	.0400923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.379083	1035.965	.0290959	1835.380	.0340626	.0283787
Stddev	.039721	25.710	.0014285	4.226	.0008024	.0017690
%RSD	10.47805	2.481793	4.909534	.2302516	2.355595	6.233575

#1	-.424819	1062.252	.0302713	1839.444	.0332067	.0304021
#2	-.353232	1010.873	.0275060	1831.009	.0347977	.0271246
#3	-.359199	1034.770	.0295106	1835.688	.0341835	.0276094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2110.062	.0267226	.0817532	F 1611.710	-.603467	-.004221
Stddev	64.426	.0031502	.0028251	35.155	.032775	.001036
%RSD	3.053282	11.78853	3.455697	2.181236	5.431169	24.53590

#1	2171.225	.0233723	.0820993	1644.743	-.567469	-.003199
#2	2042.806	.0296247	.0787710	1574.761	-.631583	-.004194
#3	2116.155	.0271706	.0843894	1615.624	-.611348	-.005269

Sample Name: LR1 Acquired: 8/29/2024 17:29:26 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0031149	-.069978	.1733899	.0870203	.8227382	.1885851
Stddev	.0007360	.000525	.0064303	.0076282	.1869837	.0017732
%RSD	23.62715	.7496407	3.708563	8.765949	22.72700	.9402875

#1	.0032678	-.069681	.1742595	.0864249	.6098259	.1905784
#2	.0023145	-.070584	.1665691	.0797073	.9602454	.1871831
#3	.0037624	-.069670	.1793412	.0949288	.8981432	.1879937

Elem	Sr4077
Units	ppm
Avg	-1.02283
Stddev	.02568
%RSD	2.510251

#1	-1.04910
#2	-.99779
#3	-1.02160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.289	37561.96	4325.904	1369.754	2454.216
Stddev	48.109	599.21	9.026	28.411	60.805
%RSD	2.651694	1.595252	.2086586	2.074145	2.477572

#1	1864.965	37058.93	4324.665	1346.305	2519.093
#2	1808.662	38224.90	4317.561	1401.347	2445.024
#3	1769.241	37402.03	4335.486	1361.608	2398.530

Sample Name: P3751-01DLX20 Acquired: 8/29/2024 17:39:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0012261	-.005816	2.023863	-.027679	.0083043	12.89056
Stddev	.0023418	.003557	.009694	.004738	.0022465	.05584
%RSD	190.9960	61.16041	.4789712	17.11664	27.05238	.4331729

#1	.0023956	-.004089	2.014123	-.023136	.0093057	12.83831
#2	-.001470	-.003453	2.023957	-.032590	.0098761	12.88398
#3	.002753	-.009907	2.033509	-.027313	.0057313	12.94940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3876460	.0019251	.0361160	128.2934	F 2.027154	.0521776
Stddev	.0029398	.0000294	.0002966	1.1424	.015799	.0005401
%RSD	.7583723	1.525254	.8211389	.8904637	.7793653	1.035156

#1	.3872661	.0018915	.0357784	127.9646	2.009480	.0521022
#2	.3849146	.0019456	.0362350	127.3514	2.032077	.0516792
#3	.3907573	.0019383	.0363345	129.5641	2.039905	.0527515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6360507	209.5072	21.81520	50.38059	.2194558	.0154010
Stddev	.0008502	1.5509	.15836	.43961	.0009641	.0002869
%RSD	.1336680	.7402785	.7258995	.8725834	.4393171	1.863018

#1	.6357031	207.9250	21.75684	50.14381	.2186882	.0150960
#2	.6354294	209.5717	21.69431	50.11012	.2191413	.0156655
#3	.6370196	211.0249	21.99446	50.88784	.2205379	.0154415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9473553	.3132612	9.841852	1.096429	-.040727	.0649900
Stddev	.0160892	.0020618	.033855	.056003	.001425	.0004407
%RSD	1.698328	.6581613	.3439878	5.107780	3.499084	.6781664

#1	.9290123	.3109090	9.805312	1.047235	-.041914	.0644966
#2	.9539749	.3141195	9.872154	1.084677	-.039146	.0653447
#3	.9590788	.3147552	9.848089	1.157376	-.041120	.0651288

Sample Name: P3751-01DLX20 Acquired: 8/29/2024 17:39:18 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0435294	.8498474	1.275286	1.246142	F 11.33024	.0155444
Stddev	.0007199	.0067388	.009650	.001731	.06986	.0019371
%RSD	1.653722	.7929451	.7567286	.1389093	.6165657	12.46167

#1	.0433948	.8479949	1.264434	1.246665	11.27429	.0164576
#2	.0428864	.8442287	1.278522	1.244209	11.30791	.0133195
#3	.0443071	.8573188	1.282904	1.247551	11.40854	.0168561

Elem	Sr4077
Units	ppm
Avg	-.037999
Stddev	.001184
%RSD	3.115695

#1	-.036682
#2	-.038974
#3	-.038342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.543	54963.80	5373.836	2088.397	4044.234
Stddev	4.712	262.12	33.644	8.992	10.616
%RSD	.1744251	.4769022	.6260657	.4305731	.2624995

#1	2705.838	55191.71	5375.249	2078.334	4054.631
#2	2702.288	55022.33	5406.750	2095.644	4044.657
#3	2696.503	54677.35	5339.507	2091.214	4033.412

Sample Name: P3751-01DL2X40 Acquired: 8/29/2024 17:45:58 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	-.000896	-.002400	.9740953	-.010312	.0039495	6.228239	.1865338
Stddev	.003714	.001192	.0009089	.002664	.0010513	.023268	.0014920
%RSD	414.3023	49.64761	.0933114	25.83699	26.62009	.3735820	.7998336

#1	-.000779	-.002407	.9746230	-.008178	.0029410	6.224860	.1853873
#2	.002757	-.001205	.9730458	-.013298	.0050390	6.206845	.1859935
#3	-.004668	-.003588	.9746171	-.009460	.0038684	6.253011	.1882207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009484	.0162891	63.33326	.9942066	.0250479	.3035279	104.4570
Stddev	.0000381	.0000202	.25109	.0022667	.0000605	.0017943	.6990
%RSD	4.015033	.1239662	.3964556	.2279945	.2416799	.5911398	.6691542

#1	.0009258	.0162948	63.08032	.9965426	.0250614	.3046912	104.0137
#2	.0009923	.0162666	63.33701	.9940611	.0249817	.3044310	104.0945
#3	.0009269	.0163058	63.58246	.9920161	.0251005	.3014615	105.2627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75447	24.39620	.1049776	.0082912	.4487093	.1516632	5.243884
Stddev	.02962	.09546	.0002515	.0001249	.0233923	.0032010	.015931
%RSD	.2753991	.3913034	.2395883	1.506538	5.213248	2.110607	.3037933

#1	10.72826	24.28677	.1050227	.0082253	.4268115	.1502391	5.225845
#2	10.74855	24.43944	.1047066	.0082131	.4459625	.1494213	5.249784
#3	10.78660	24.46240	.1052035	.0084353	.4733537	.1553291	5.256023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5223177	-.015257	.0310313	.0184812	.4142611	.6247594	.5843908
Stddev	.0148086	.003008	.0002324	.0005734	.0027167	.0086836	.0034330
%RSD	2.835175	19.71703	.7487976	3.102816	.6557988	1.389918	.5874404

#1	.5133472	-.016444	.0312918	.0178264	.4113075	.6347207	.5881684
#2	.5141957	-.017490	.0308455	.0188939	.4166532	.6187862	.5814616
#3	.5394102	-.011836	.0309564	.0187232	.4148226	.6207712	.5835425

Sample Name: P3751-01DL2X40 Acquired: 8/29/2024 17:45:58 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	5.326044	.0059321	-.020609
Stddev	.023259	.0015109	.000347
%RSD	.4367004	25.46926	1.684661

#1	5.352811	.0041970	-.020353
#2	5.310755	.0069566	-.020469
#3	5.314567	.0066428	-.021004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.833	57196.38	5636.382	2204.095	4405.251
Stddev	10.722	284.02	4.820	13.542	12.992
%RSD	.3692232	.4965671	.0855198	.6144014	.2949223

#1	2892.408	57243.44	5639.982	2213.915	4390.520
#2	2905.416	57453.93	5638.259	2209.723	4415.073
#3	2913.676	56891.77	5630.906	2188.646	4410.160

Sample Name: PB163027BL Acquired: 8/29/2024 17:50:14 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0003777	.0005924	.0012334	.0005229	-.000958	.0071337	-.006263
Stddev	.0011048	.0007444	.0014445	.0004969	.000660	.0035991	.000946
%RSD	292.5027	125.6610	117.1152	95.03412	68.88518	50.45244	15.10528

#1	-.000390	.0008388	.0018001	-.000044	-.000792	.0092412	-.007328
#2	.001644	-.000244	.0023087	.000729	-.000397	.0091818	-.005520
#3	-.000121	.001182	-.000409	.000883	-.001685	.0029779	-.005941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000042	.0127409	.0003283	-.000121	.0001040	.0030012
Stddev	.000022	.000017	.0075380	.0003175	.000216	.0001489	.0040472
%RSD	168.4927	40.98587	59.16396	96.70502	177.7631	143.2306	134.8493

#1	-.000028	-.000022	.0155422	.0000211	-.000319	.0000461	.0014874
#2	-.000024	-.000047	.0042033	.0006551	.000109	-.000007	.0075871
#3	.000012	-.000055	.0184773	.0003085	-.000155	.000273	-.000071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002828	-.004987	-.000119	.0006545	.1413029	.0031816	.0001338
Stddev	.0000395	.014012	.000102	.0003830	.0068102	.0020045	.0002269
%RSD	13.97729	280.9742	85.77556	58.51308	4.819578	63.00233	169.5754

#1	.0002811	-.001339	-.000077	.0008723	.1335155	.0009185	-.000127
#2	.0003231	.006840	-.000044	.0008789	.1442502	.0038931	.000244
#3	.0002441	-.020462	-.000235	.0002123	.1461431	.0047334	.000285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2713040	.0010601	-.000066	-.000434	.0003345	.0038933	-.006022
Stddev	.0382052	.0004606	.000327	.000507	.0003153	.0048852	.002194
%RSD	14.08206	43.44479	495.7395	116.7609	94.25568	125.4782	36.42432

#1	.2433401	.0015450	.000287	-.000282	.0005998	.0066163	-.008296
#2	.2557368	.0006286	-.000127	-.000021	.0004179	.0068101	-.005851
#3	.3148351	.0010067	-.000358	-.001000	-.000014	-.001747	-.003919

Sample Name: PB163027BL Acquired: 8/29/2024 17:50:14 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.0009258	-.001793	.0000039
Stddev	.0222132	.003684	.0000216
%RSD	2399.312	205.4926	552.3646

#1	-.003835	-.000801	.0000282
#2	-.018521	-.005871	-.000013
#3	.025133	.001294	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.263	63087.10	5500.629	2405.735	4735.447
Stddev	10.277	134.15	13.907	17.280	10.556
%RSD	.3399383	.2126411	.2528193	.7182795	.2229145

#1	3023.414	62999.70	5515.142	2390.809	4731.593
#2	3033.463	63241.56	5499.326	2424.665	4747.388
#3	3012.910	63020.05	5487.420	2401.729	4727.359

Sample Name: PB163027BS Acquired: 8/29/2024 17:54:42 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.7601463	1.961513	.9553685	1.907855	.7903972	1.899799
Stddev	.0059172	.014182	.0012457	.004528	.0025402	.022566
%RSD	.7784350	.7230335	.1303932	.2373352	.3213767	1.187785

#1	.7553894	1.963965	.9557959	1.910646	.7890229	1.905923
#2	.7667724	1.974309	.9563442	1.910288	.7933285	1.918671
#3	.7582772	1.946264	.9539653	1.902631	.7888403	1.874804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836948	.1996998	.1892331	1.046535	.3824095	.1990507
Stddev	.0037045	.0026110	.0005586	.022355	.0012172	.0006210
%RSD	2.016657	1.307456	.2951723	2.136105	.3182907	.3119928

#1	.1849064	.2010716	.1893826	1.048772	.3811228	.1995199
#2	.1866417	.2013389	.1897018	1.067687	.3835426	.1992859
#3	.1795362	.1966888	.1886151	1.023145	.3825630	.1983465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072771	2.580313	.1896746	1.878383	.5007036	.0707288
Stddev	.0010697	.011128	.0022603	.030016	.0006969	.0000962
%RSD	.3481310	.4312815	1.191666	1.597947	.1391734	.1360198

#1	.3082306	2.569157	.1907138	1.902000	.5010813	.0707573
#2	.3074803	2.591413	.1912284	1.888543	.5011301	.0708074
#3	.3061203	2.580368	.1870816	1.844606	.4998995	.0706215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560934	.2848022	.1841046	8.356287	.2843142	.3946215
Stddev	.030238	.0059578	.0006439	.043865	.0038694	.0011882
%RSD	1.180723	2.091914	.3497301	.5249338	1.360964	.3010908

#1	2.530617	.2867045	.1833706	8.331454	.2852679	.3949588
#2	2.591092	.2895766	.1845739	8.406935	.2876176	.3956046
#3	2.561094	.2781256	.1843694	8.330472	.2800571	.3933012

Sample Name: PB163027BS Acquired: 8/29/2024 17:54:42 Type: Unk
Method: NON EPA-6010-200.7(v2388) 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	.6855417	.1830943	F .5484958	6.083933	F -.079370	.1663372
Stddev	.0032917	.0036103	.0074662	.039466	.016654	.0026412
%RSD	.4801580	1.971804	1.361205	.6486953	20.98326	1.587831
#1	.6865111	.1855048	.5431141	6.039536	-.067193	.1652020
#2	.6882398	.1848346	.5570194	6.097227	-.072569	.1693562
#3	.6818741	.1789436	.5453539	6.115035	-.098349	.1644535

Elem	Sr4077
Units	ppm
Avg	.1884897
Stddev	.0033417
%RSD	1.772896
#1	.1896788
#2	.1910743
#3	.1847161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.317	64026.38	5399.684	2434.922	4567.681
Stddev	21.593	202.81	71.216	7.469	37.554
%RSD	.7272077	.3167580	1.318887	.3067448	.8221625
#1	2944.825	64120.83	5354.171	2442.217	4525.357
#2	2977.521	63793.58	5363.126	2435.259	4580.670
#3	2985.607	64164.74	5481.754	2427.291	4597.016

Sample Name: CCV08 Acquired: 8/29/2024 18:04:08 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209910	5.385077	5.254978	5.204073	5.207476	10.06220
Stddev	.030276	.133925	.021260	.043538	.030894	.04963
%RSD	.5811283	2.486959	.4045605	.8366069	.5932655	.4932548

#1	5.174973	5.245486	5.230480	5.156138	5.171849	10.03812
#2	5.228489	5.397238	5.268590	5.214916	5.223712	10.11927
#3	5.226267	5.512506	5.265864	5.241164	5.226867	10.02919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06936	.2607354	2.624556	24.93038	1.001975	2.613907
Stddev	.03380	.0014969	.010032	.18234	.016278	.010617
%RSD	.3356741	.5740965	.3822450	.7313914	1.624638	.4061848

#1	10.03041	.2594222	2.613068	24.72896	.993520	2.601806
#2	10.09092	.2623653	2.631588	25.08420	.991663	2.621661
#3	10.08676	.2604188	2.629013	24.97797	1.020741	2.618254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296424	4.649024	2.459897	24.57933	2.612906	1.243007
Stddev	.004377	.096679	.013469	.14101	.009114	.014394
%RSD	.3376579	2.079565	.5475356	.5737103	.3488011	1.158002

#1	1.291678	4.579986	2.445211	24.47821	2.602412	1.233453
#2	1.300302	4.607568	2.471672	24.74041	2.618844	1.236006
#3	1.297294	4.759518	2.462809	24.51936	2.617461	1.259562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.14605	2.482872	2.437672	23.32348	5.283274	5.249400
Stddev	.33732	.011706	.029952	.36869	.027168	.027584
%RSD	1.457346	.4714785	1.228704	1.580782	.5142224	.5254765

#1	22.99505	2.471693	2.415757	23.05038	5.265132	5.217704
#2	22.91060	2.495043	2.425459	23.17720	5.314509	5.262520
#3	23.53249	2.481879	2.471801	23.74287	5.270181	5.267974

Sample Name: CCV08 Acquired: 8/29/2024 18:04:08 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.256696	4.998824	4.676355	5.467860	F 4.269207	4.835552
Stddev	.019019	.024419	.093668	.009975	.031632	.007112
%RSD	.3618013	.4885016	2.003009	.1824298	.7409359	.1470854
#1	5.234736	4.971871	4.603567	5.458301	4.233247	4.841883
#2	5.267491	5.019474	4.643467	5.467074	4.292731	4.836916
#3	5.267861	5.005127	4.782032	5.478205	4.281644	4.827856

Elem	Sr4077
Units	ppm
Avg	5.028209
Stddev	.038218
%RSD	.7600817
#1	5.052047
#2	5.048453
#3	4.984127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.620	59430.53	5230.249	2258.298	4331.661
Stddev	13.489	605.82	35.907	16.949	17.421
%RSD	.4626352	1.019368	.6865250	.7505224	.4021839
#1	2931.093	59880.97	5238.083	2273.651	4351.690
#2	2906.338	59668.83	5191.072	2261.132	4320.021
#3	2909.430	58741.81	5261.592	2240.111	4323.272

Sample Name: CCB08 Acquired: 8/29/2024 18:08:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012738	.0008025	.0001153	-.000384	.0000751	.0008973
Stddev	.0027647	.0005406	.0003758	.000175	.0007235	.0041960
%RSD	217.0418	67.36303	325.8882	45.72722	963.0738	467.6486

#1	.0018256	.0001865	.0001208	-.000181	-.000401	.0008733
#2	.0037210	.0011978	-.000263	-.000476	.000908	-.003287
#3	-.001725	.0010232	.000488	-.000493	-.000282	.005105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006384	-.000035	-.000016	.0072194	-.000036	-.000077
Stddev	.000203	.000018	.000043	.0052397	.000095	.000206
%RSD	3.182190	52.26601	262.7685	72.57724	261.1451	267.7780

#1	-.006478	-.000034	-.000058	.0068021	-.000127	-.000024
#2	-.006523	-.000053	.000028	.0126553	.000063	-.000305
#3	-.006151	-.000017	-.000018	.0022010	-.000046	.000098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0012907	.0002054	.0064142	-.000156	.0005245
Stddev	.000049	.0033318	.0003437	.0084099	.000018	.0001225
%RSD	45.65365	258.1499	167.3228	131.1122	11.77285	23.34564

#1	-.000113	-.001959	-.000006	-.000042	-.000171	.0005332
#2	-.000055	.001132	.000602	.015924	-.000161	.0003980
#3	-.000152	.004699	.000020	.003361	-.000136	.0006424

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778728	.0012795	-.000118	.1741960	.0060964	.0005496
Stddev	.0057864	.0027690	.000209	.0138668	.0002558	.0001737
%RSD	7.430540	216.4146	177.4271	7.960481	4.196496	31.60441

#1	.0727771	.0022852	-.000189	.1687418	.0058042	.0005253
#2	.0766779	.0034051	-.000283	.1638856	.0062047	.0003893
#3	.0841633	-.001852	.000118	.1899607	.0062803	.0007341

Sample Name: CCB08 Acquired: 8/29/2024 18:08:29 Type: Unk
Method: NON EPA-6010-200.7(v2388) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0011617	.0032397	-.006802	F -.012270	-.001710
Stddev	.000275	.0010442	.0037724	.001557	.015607	.001560
%RSD	95.52757	89.88318	116.4424	22.89588	127.1995	91.25925
#1	-.000600	.0017681	.0064004	-.005004	-.019772	-.003423
#2	-.000084	-.000044	.0042553	-.007678	-.022709	-.000370
#3	-.000179	.001761	-.000937	-.007724	.005672	-.001336

Elem	Sr4077
Units	ppm
Avg	.0000093
Stddev	.0000406
%RSD	436.6603
#1	-.000030
#2	.000007
#3	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.883	59501.28	5419.589	2314.740	4725.443
Stddev	40.519	243.11	6.568	3.511	68.001
%RSD	1.358843	.4085832	.1211895	.1516591	1.439037
#1	3028.663	59233.34	5413.354	2311.264	4803.807
#2	2959.250	59707.78	5426.446	2314.673	4681.971
#3	2957.737	59562.70	5418.967	2318.284	4690.551