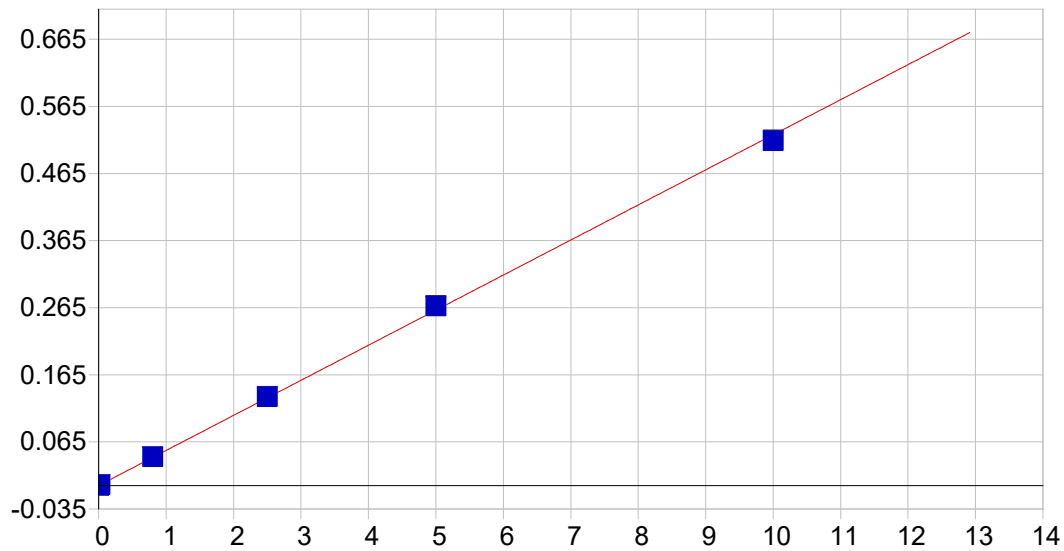


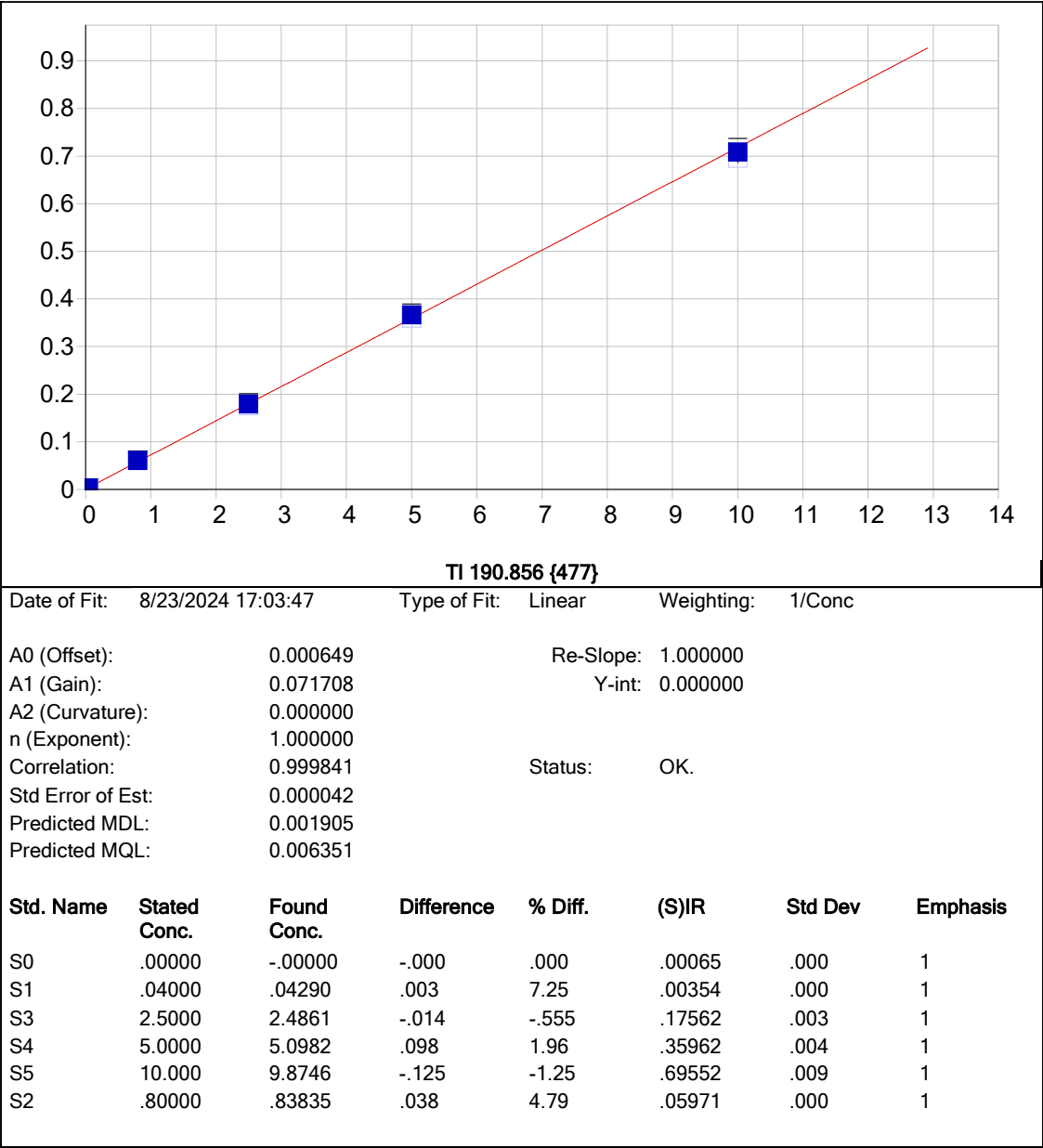


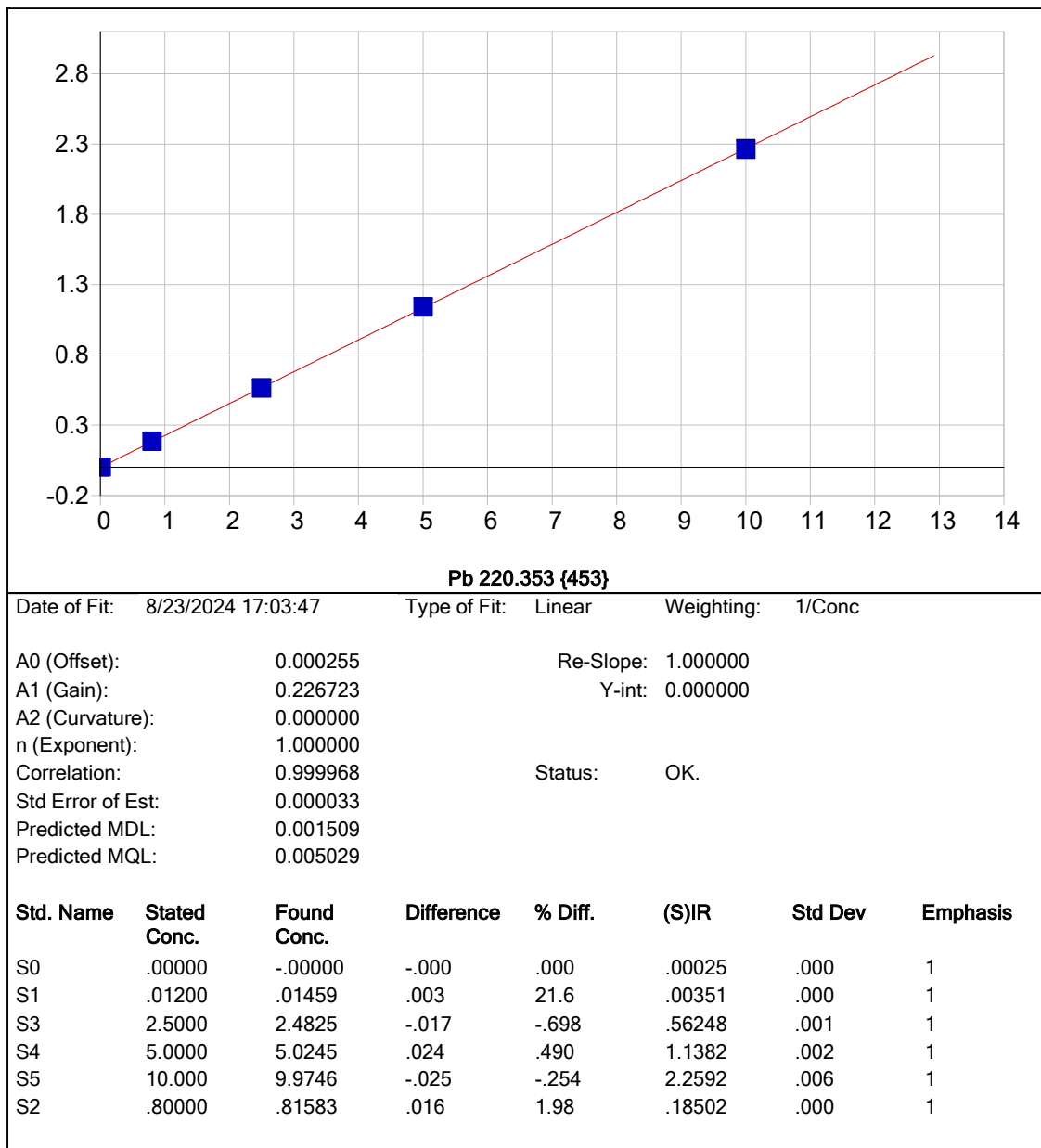
As 189.042 {479}

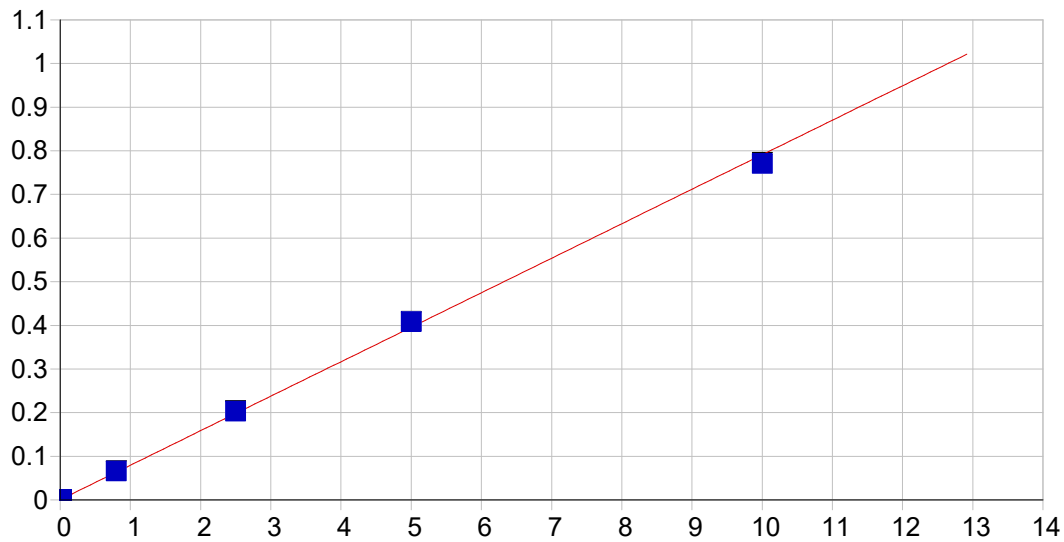
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
A1 (Gain): 0.052273 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999817 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.002888
Predicted MQL: 0.009628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02239	.002	12.0	.00111	.000	1
S3	2.5000	2.5305	.030	1.22	.13208	.000	1
S4	5.0000	5.1185	.118	2.37	.26722	.001	1
S5	10.000	9.8312	-.169	-1.69	.51329	.001	1
S2	.80000	.81747	.017	2.18	.04263	.000	1





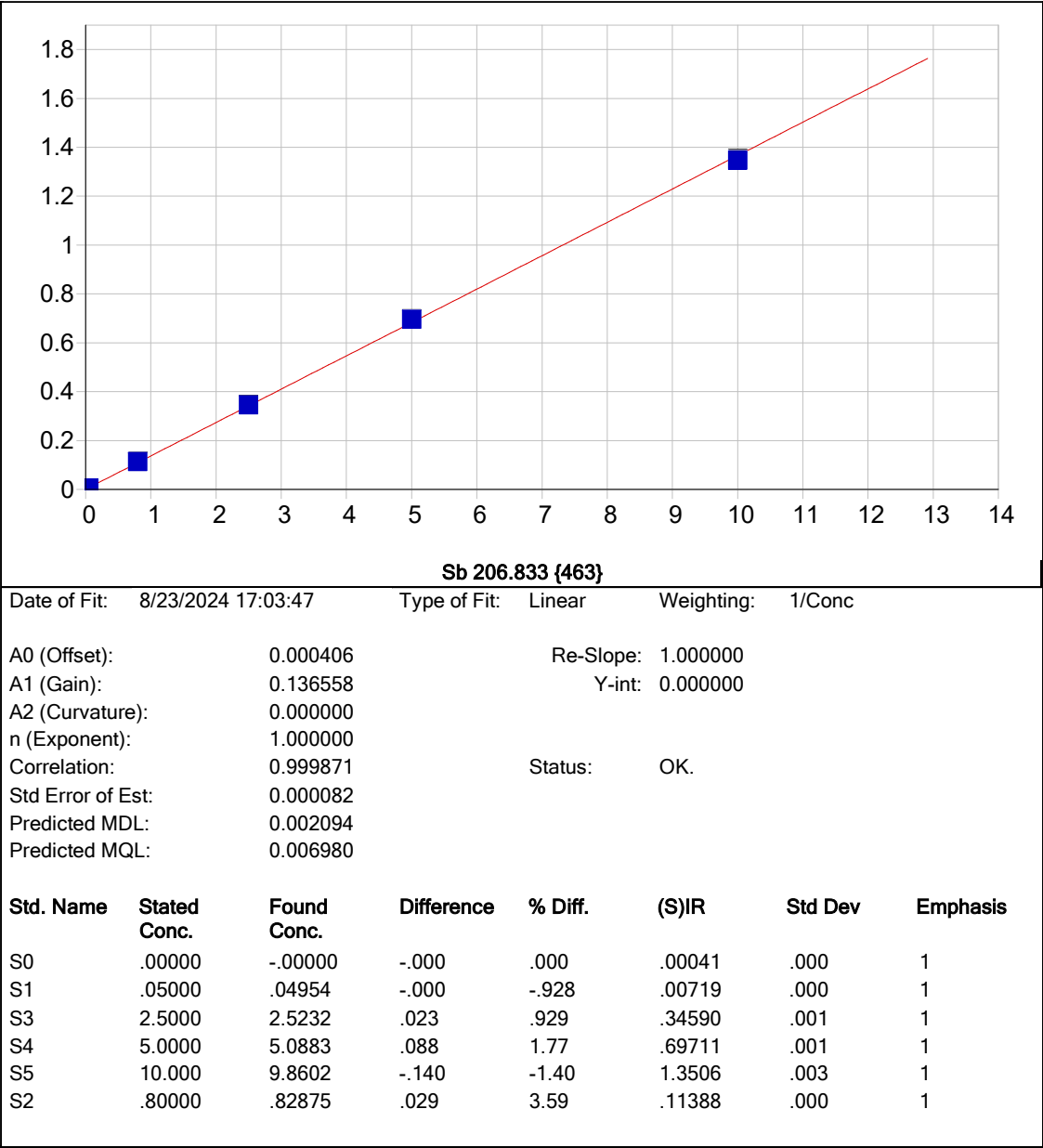


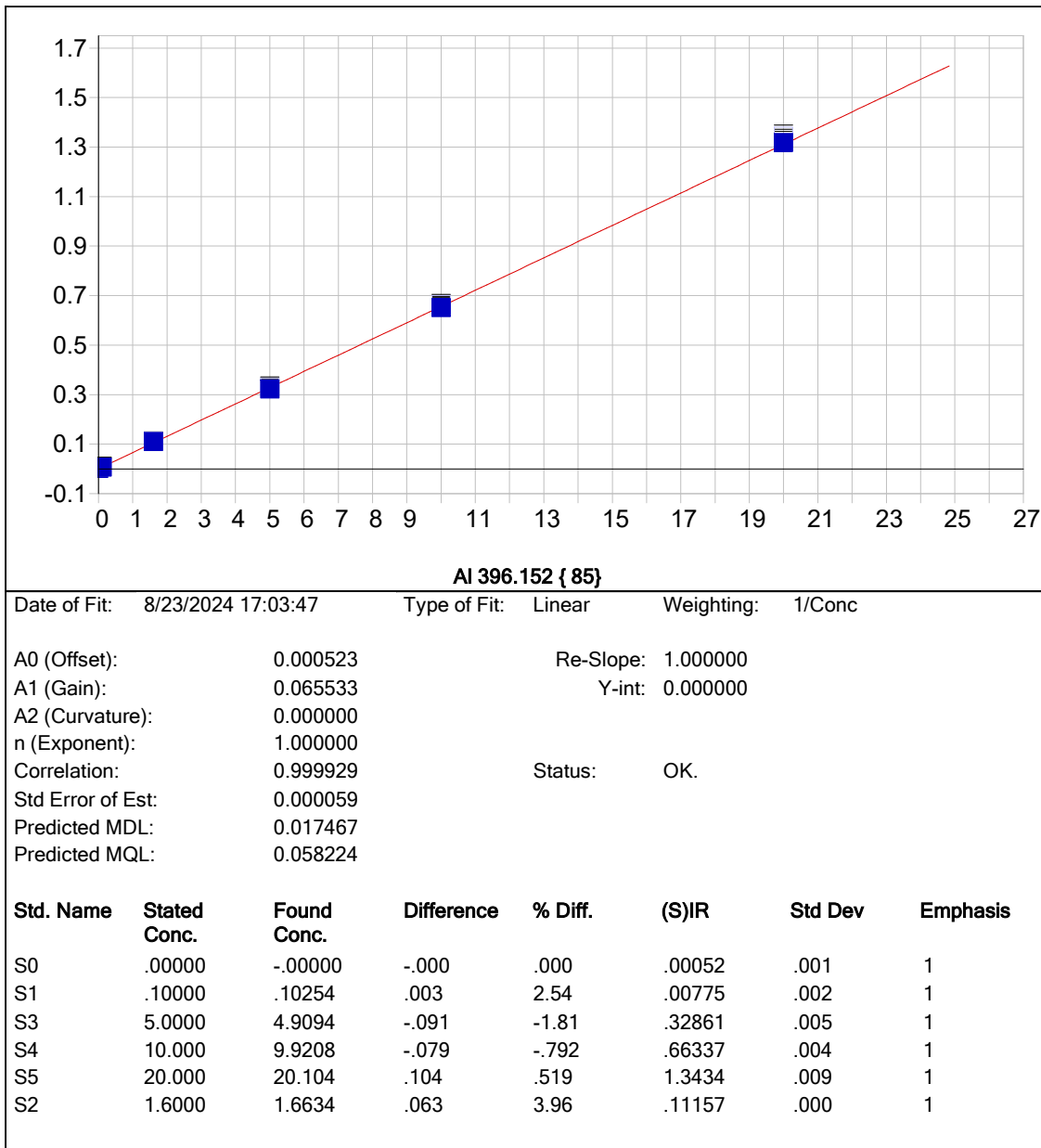
Se 196.090 {472}

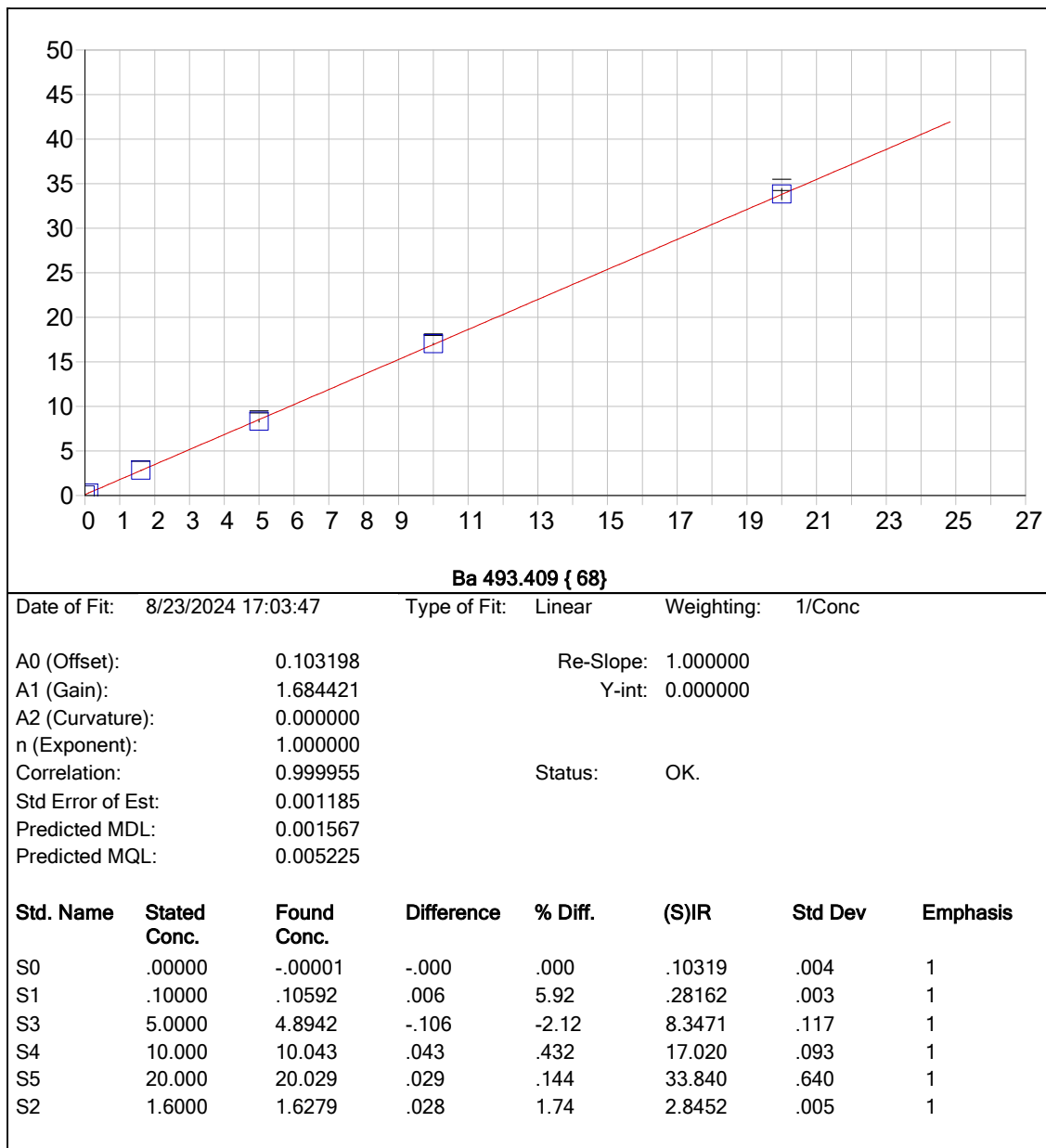
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

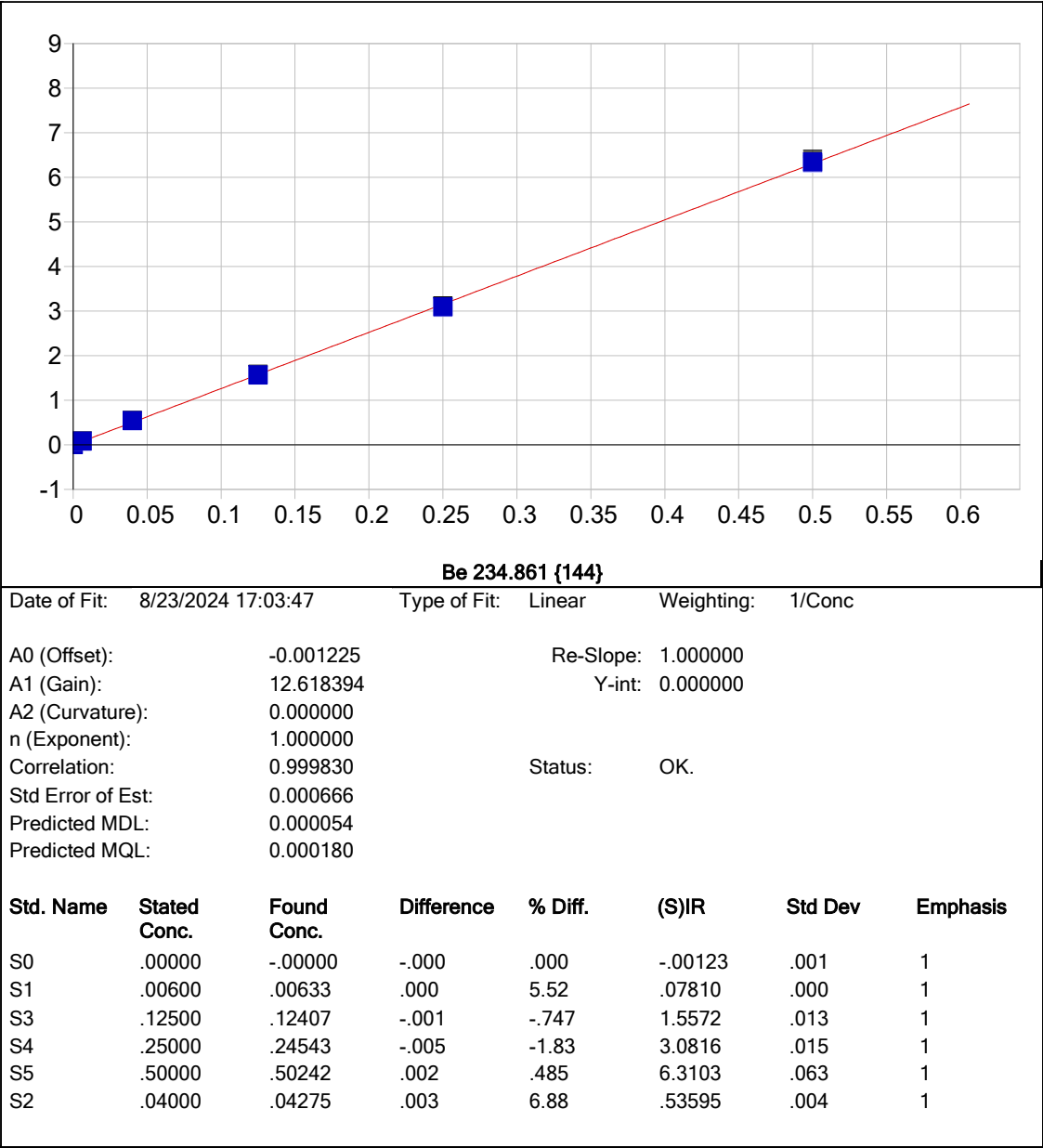
A0 (Offset): 0.000473 Re-Slope: 1.000000
A1 (Gain): 0.079051 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999612 Status: OK.
Std Error of Est: 0.000052
Predicted MDL: 0.002836
Predicted MQL: 0.009455

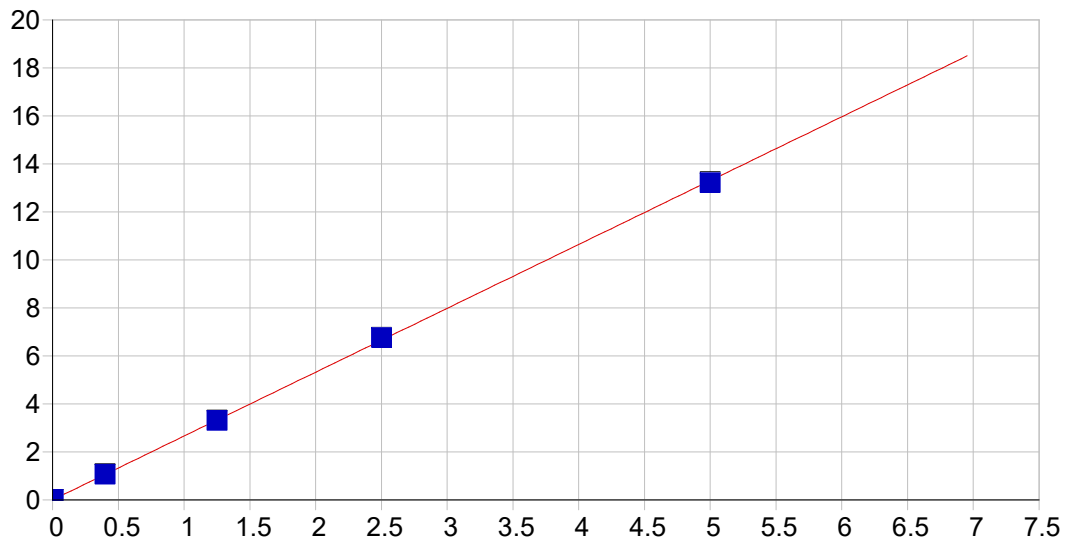
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.02000	.01863	-.001	-6.85	.00195	.000	1
S3	2.5000	2.5647	.065	2.59	.20317	.001	1
S4	5.0000	5.1581	.158	3.16	.40812	.001	1
S5	10.000	9.7484	-.252	-2.52	.77089	.002	1
S2	.80000	.83014	.030	3.77	.06608	.000	1









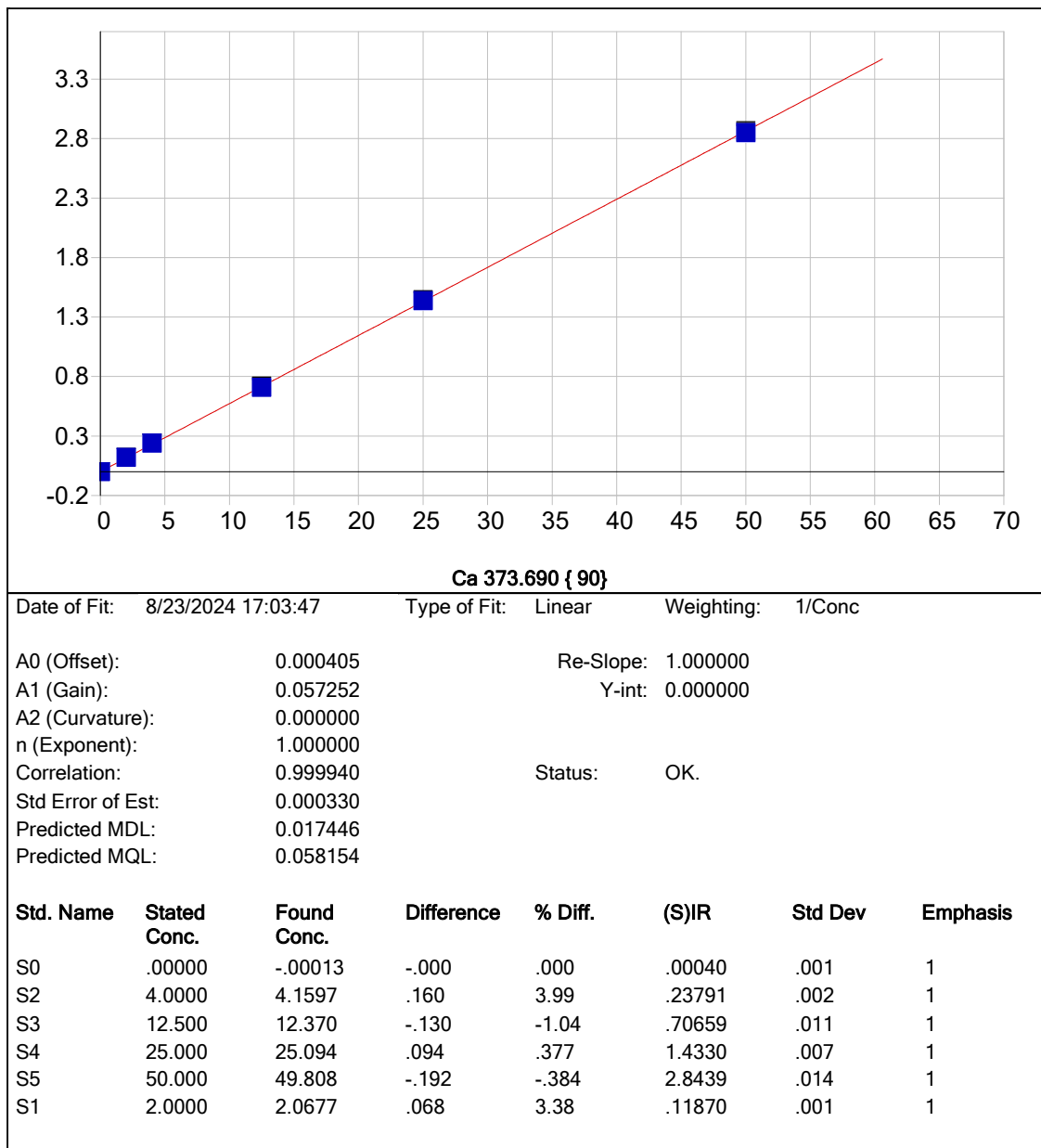


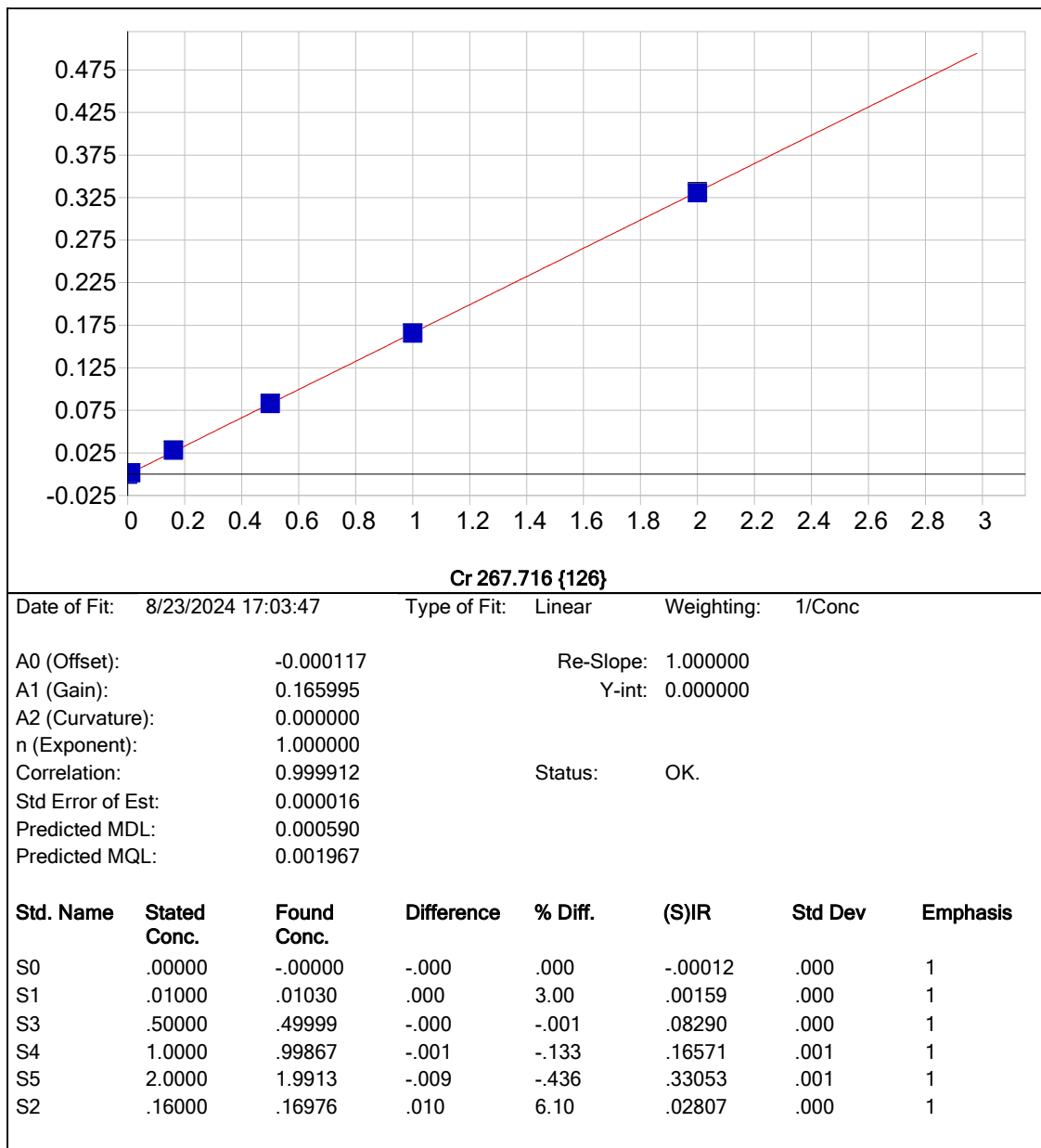
Cd 226.502 {449}

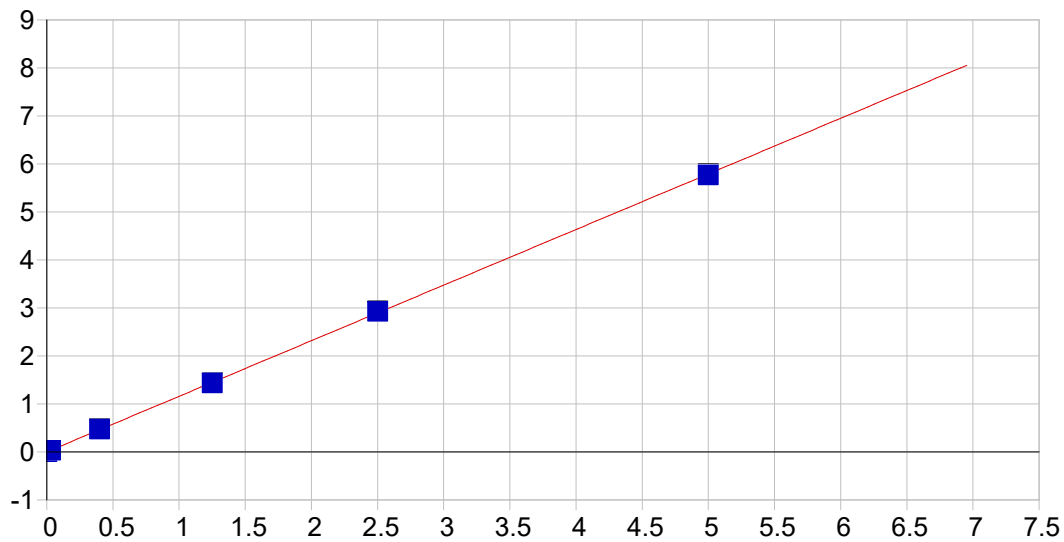
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000365 Re-Slope: 1.000000
A1 (Gain): 2.660671 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999950 Status: OK.
Std Error of Est: 0.000241
Predicted MDL: 0.000103
Predicted MQL: 0.000344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.00600	.00627	.000	4.51	.01711	.000	1
S3	1.2500	1.2424	-.008	-.605	3.3083	.014	1
S4	2.5000	2.5387	.039	1.55	6.7596	.012	1
S5	5.0000	4.9657	-.034	-.686	13.222	.030	1
S2	.40000	.40287	.003	.718	1.0730	.002	1





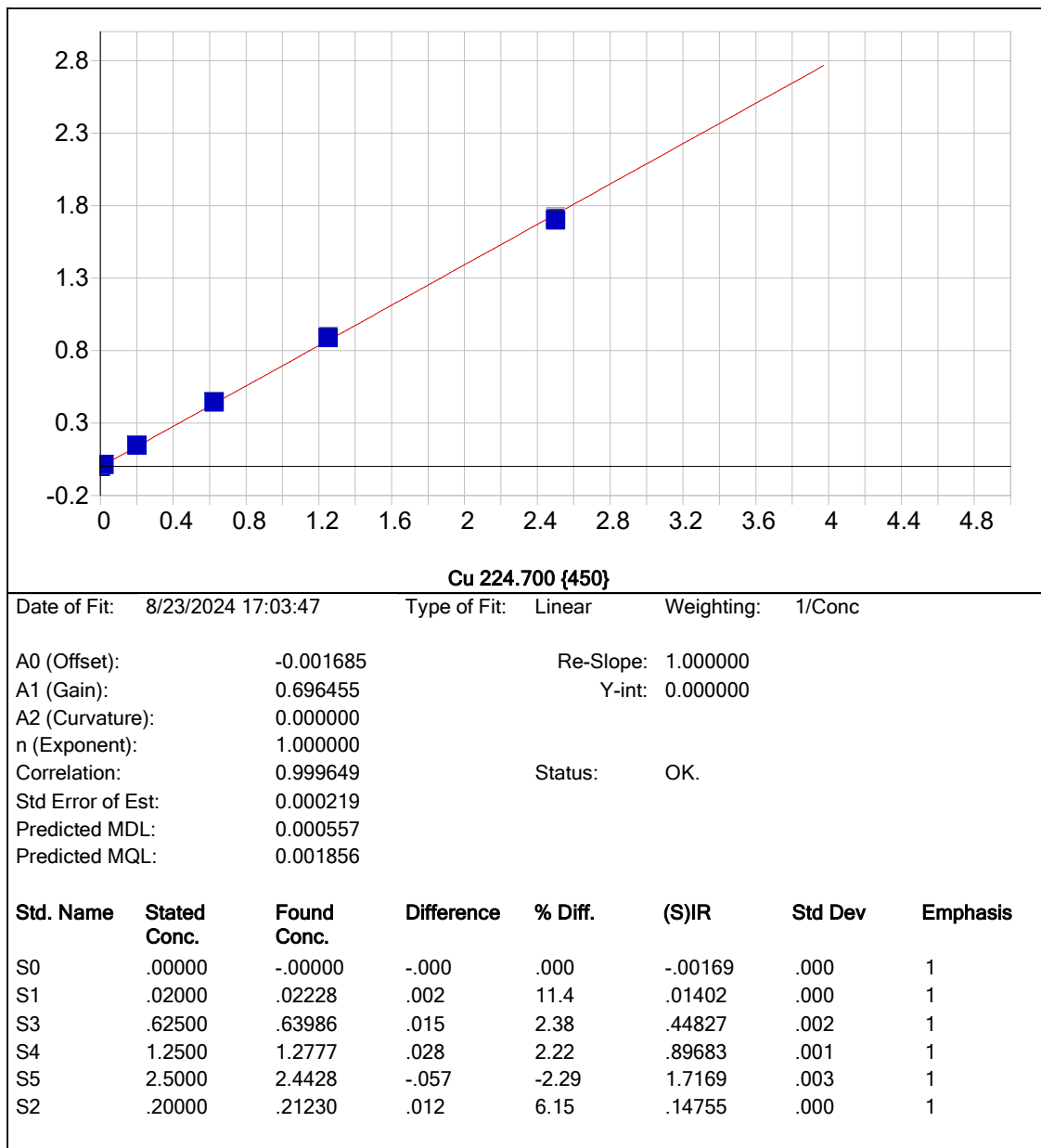


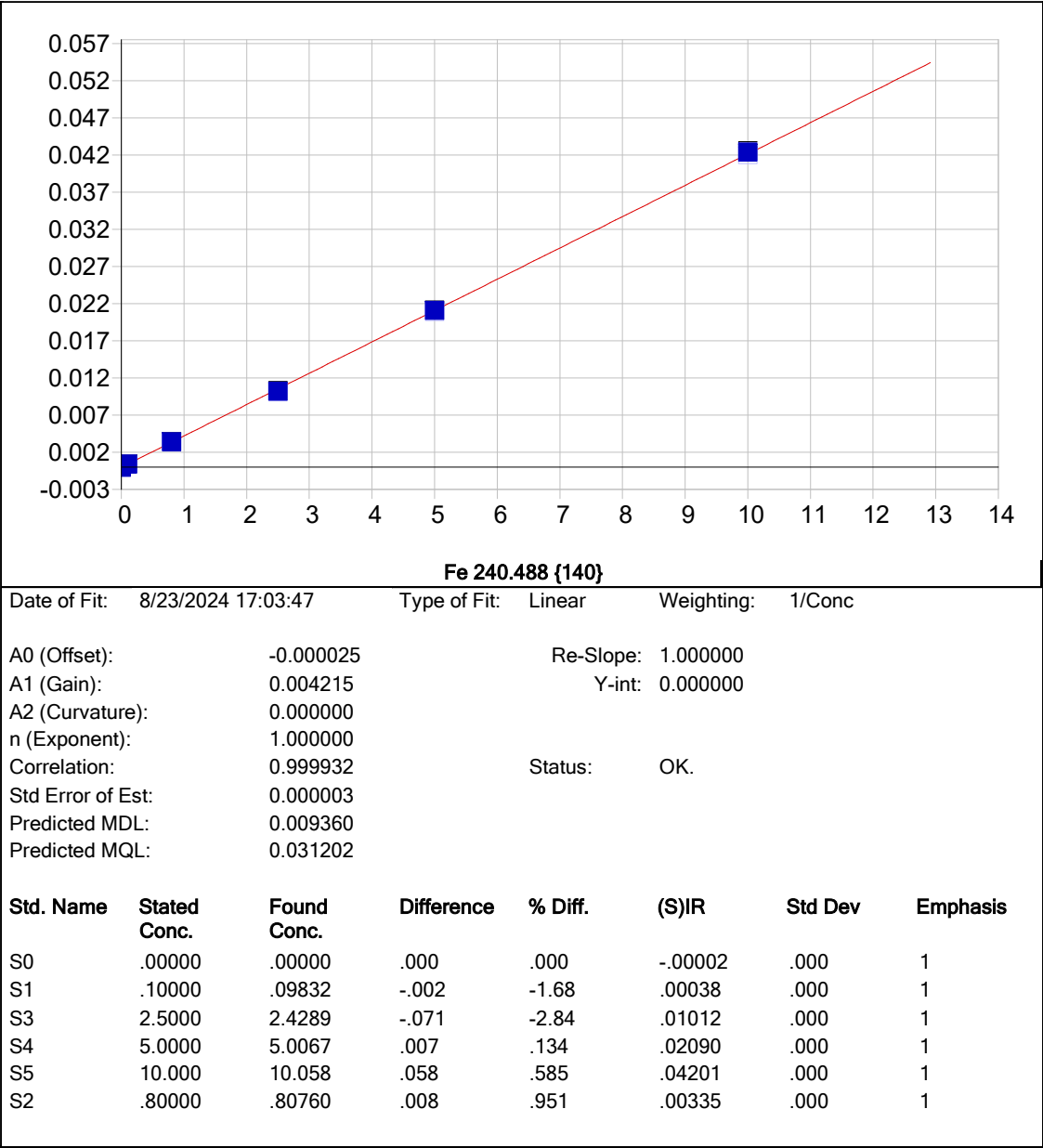
Co 228.616 {448}

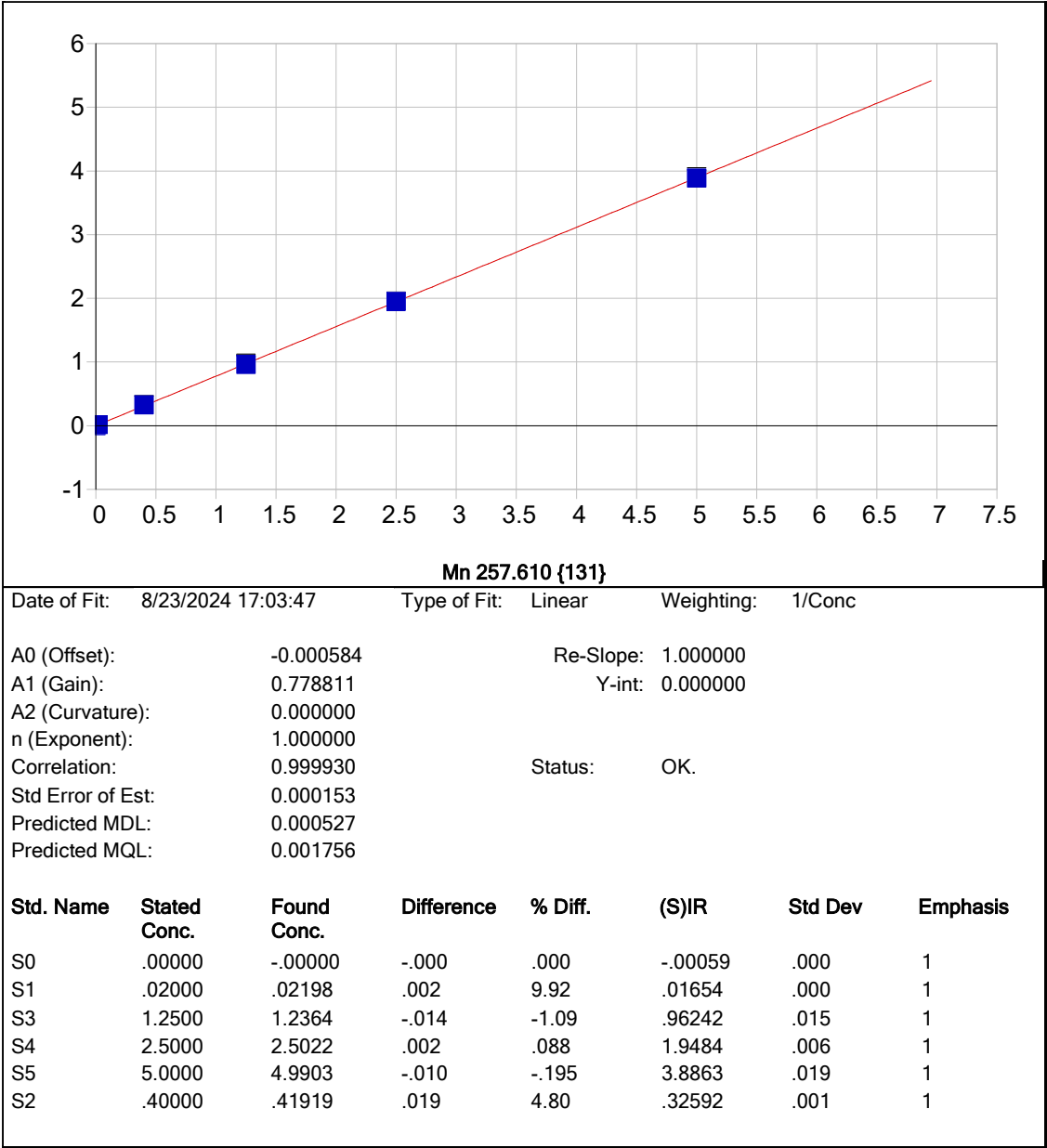
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

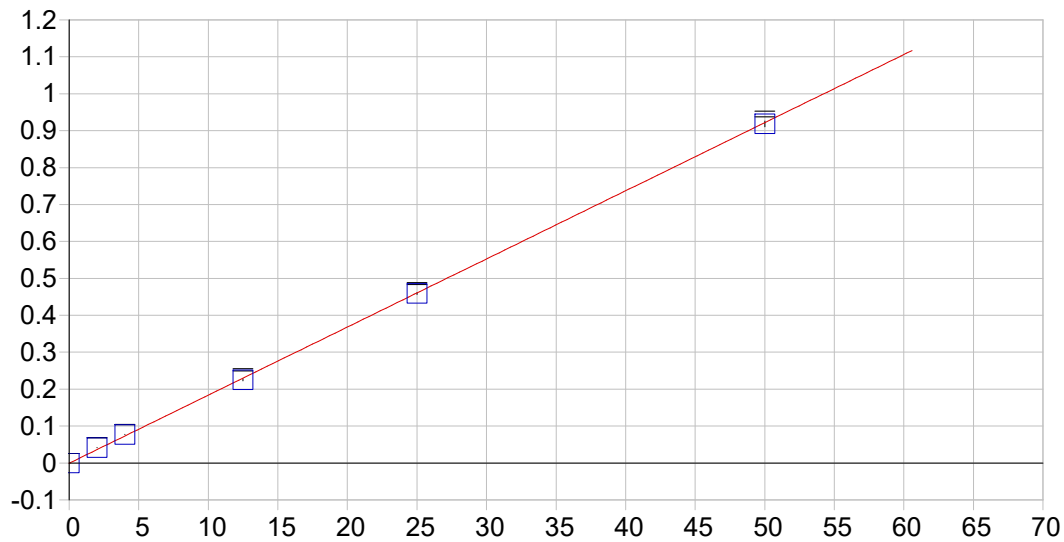
A0 (Offset): -0.000038 Re-Slope: 1.000000
A1 (Gain): 1.158332 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999970 Status: OK.
Std Error of Est: 0.000182
Predicted MDL: 0.000232
Predicted MQL: 0.000773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.03000	.03019	.000	.635	.03479	.000	1
S3	1.2500	1.2382	-.012	-.940	1.4367	.007	1
S4	2.5000	2.5244	.024	.977	2.9290	.006	1
S5	5.0000	4.9802	-.020	-.396	5.7785	.014	1
S2	.40000	.40694	.007	1.74	.47212	.001	1







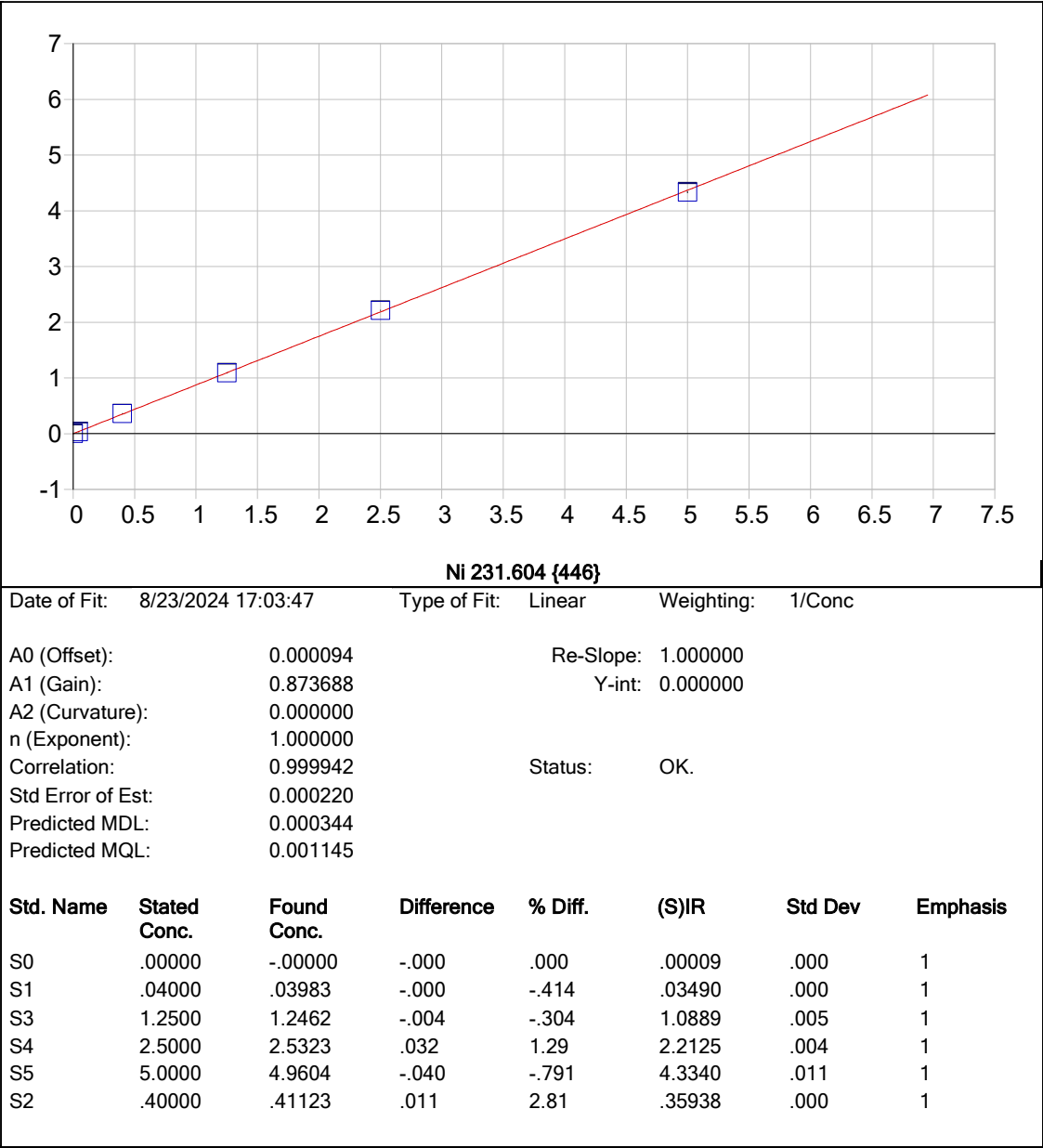


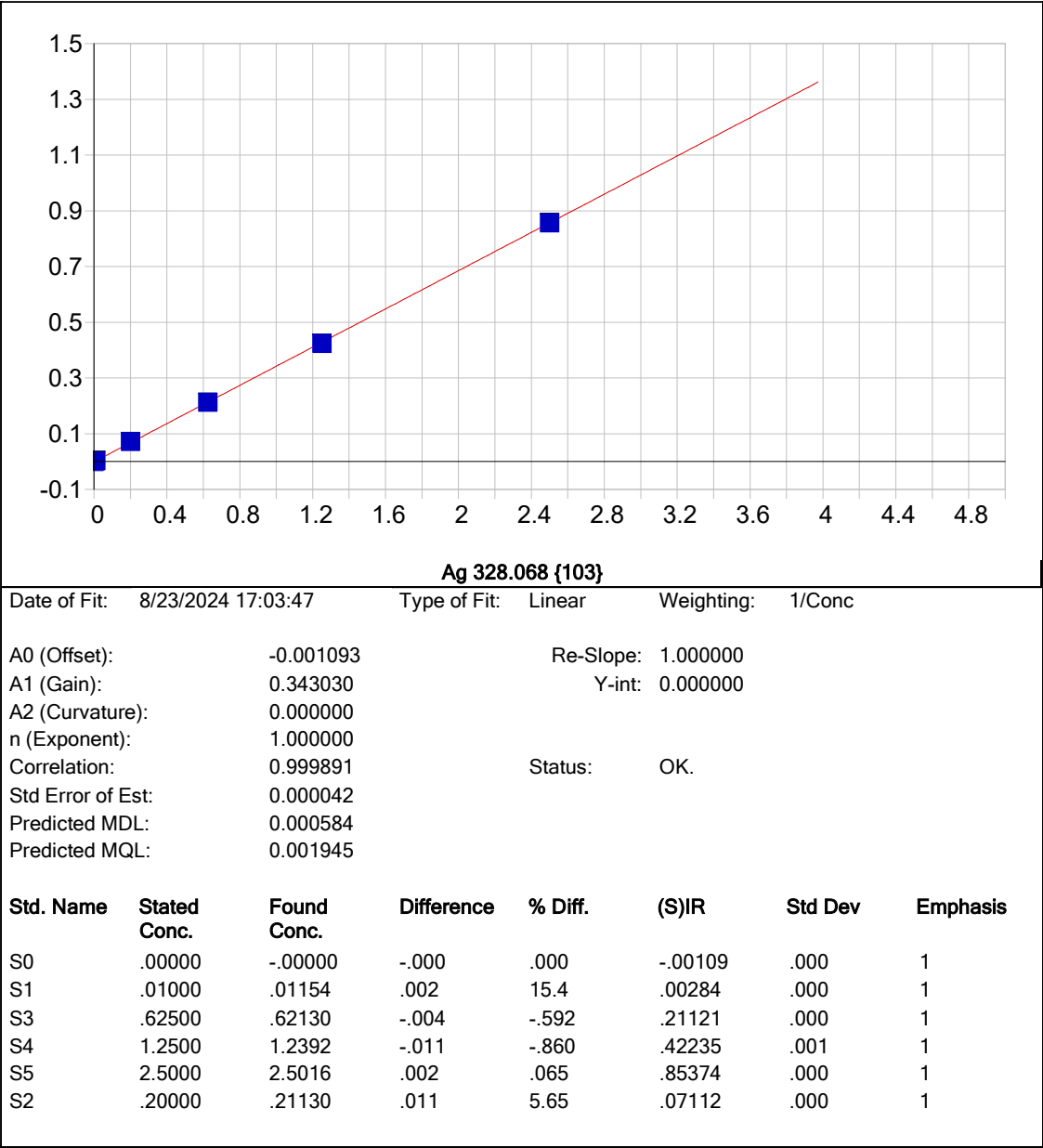
Mg 279.079 {121}

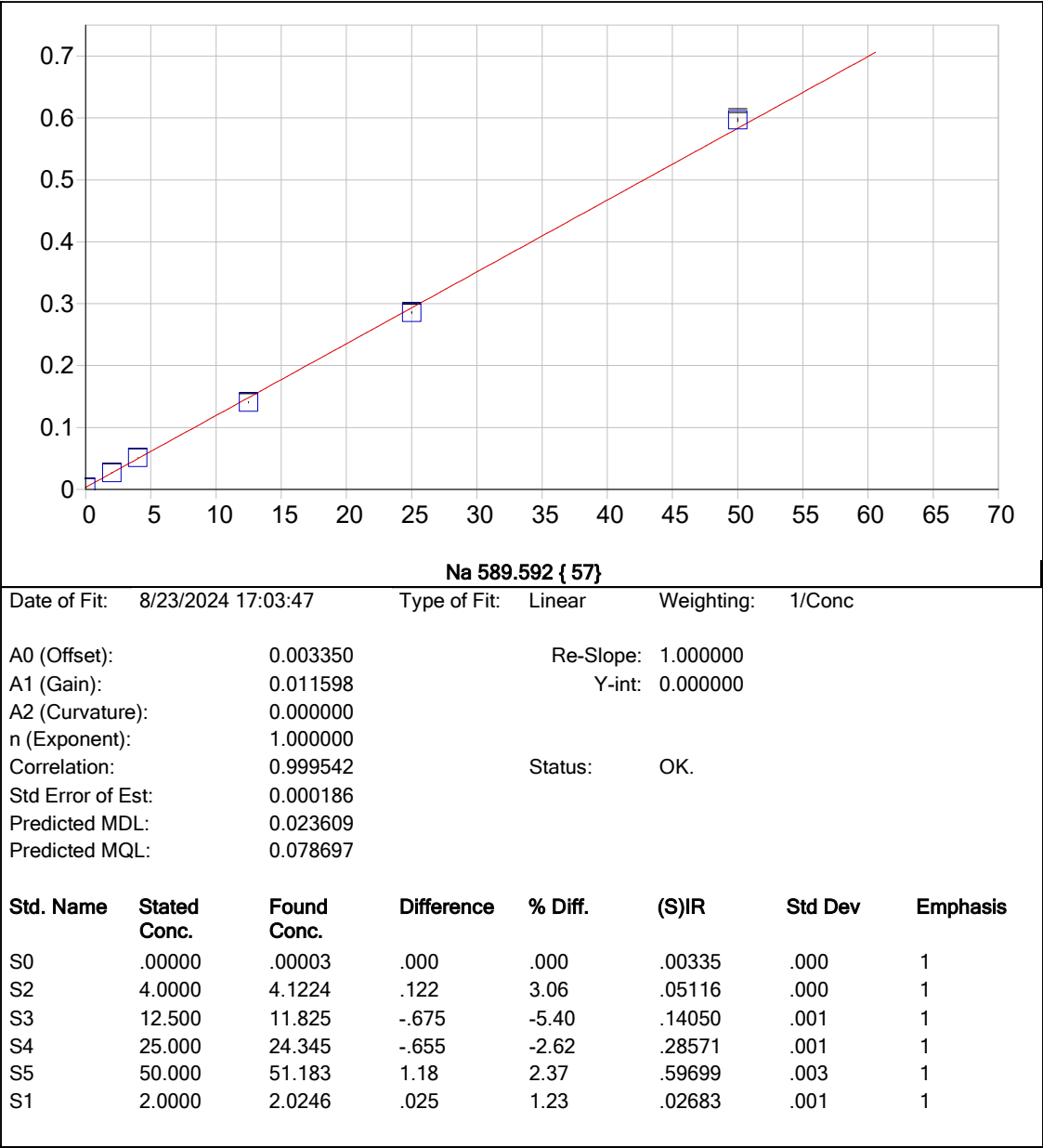
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

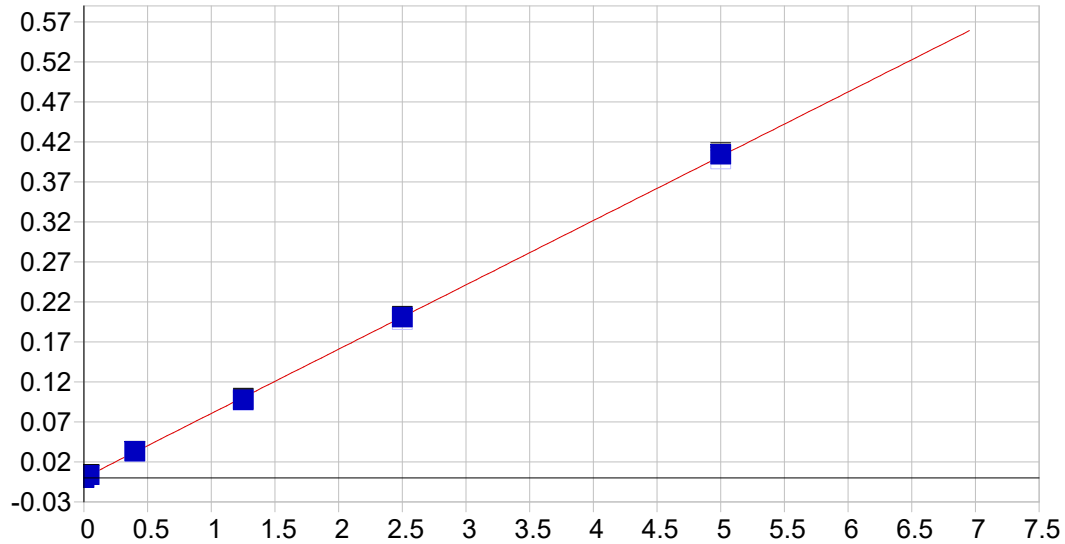
A0 (Offset): -0.000707 Re-Slope: 1.000000
A1 (Gain): 0.018447 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999686 Status: OK.
Std Error of Est: 0.000245
Predicted MDL: 0.024796
Predicted MQL: 0.082654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00071	.001	1
S2	4.0000	4.2125	.212	5.31	.07700	.000	1
S3	12.500	12.255	-.245	-1.96	.22538	.003	1
S4	25.000	24.915	-.085	-.338	.45892	.002	1
S5	50.000	49.828	-.172	-.345	.91848	.008	1
S1	2.0000	2.2889	.289	14.4	.04152	.000	1







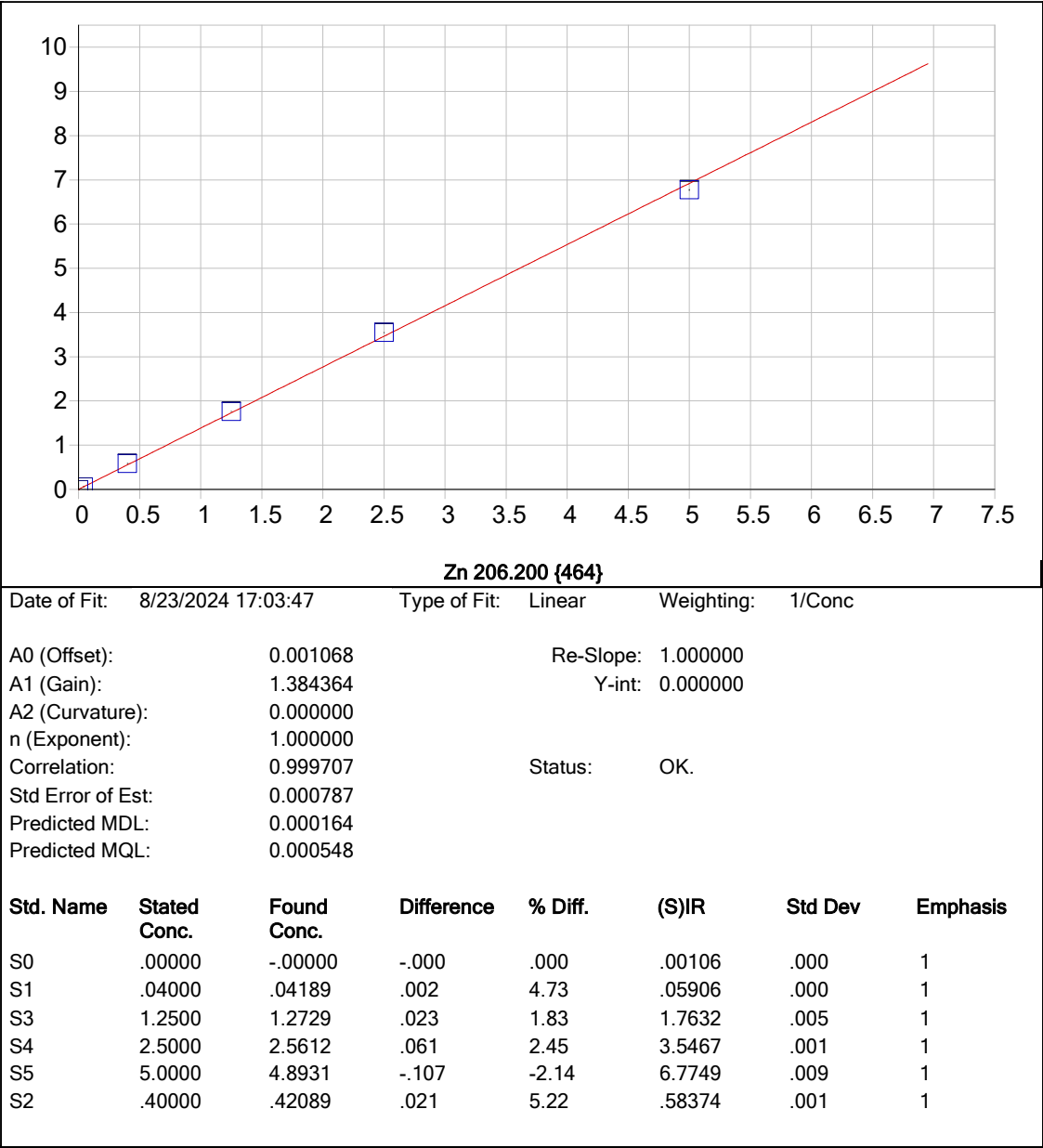


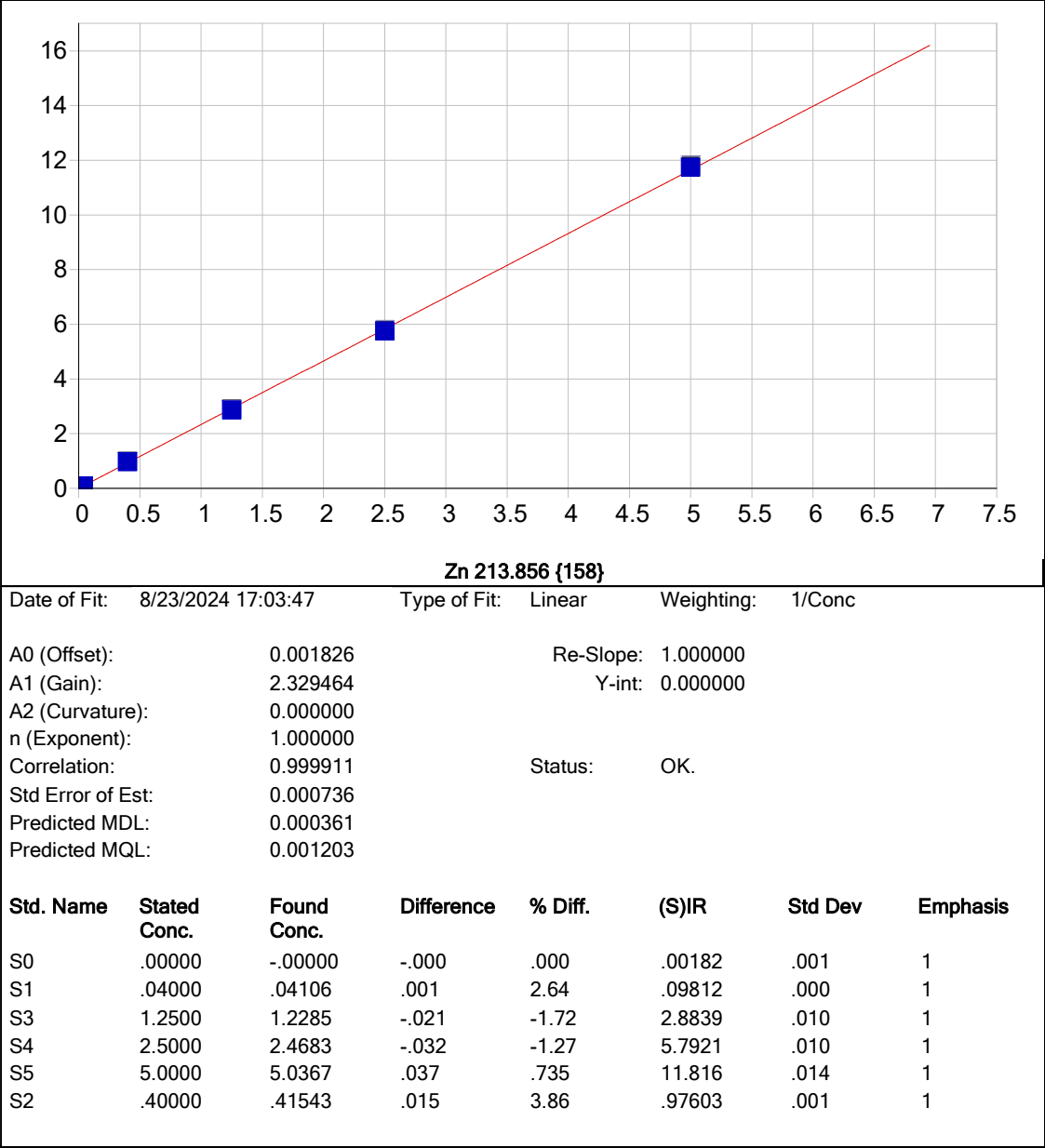
V 292.402 {115}

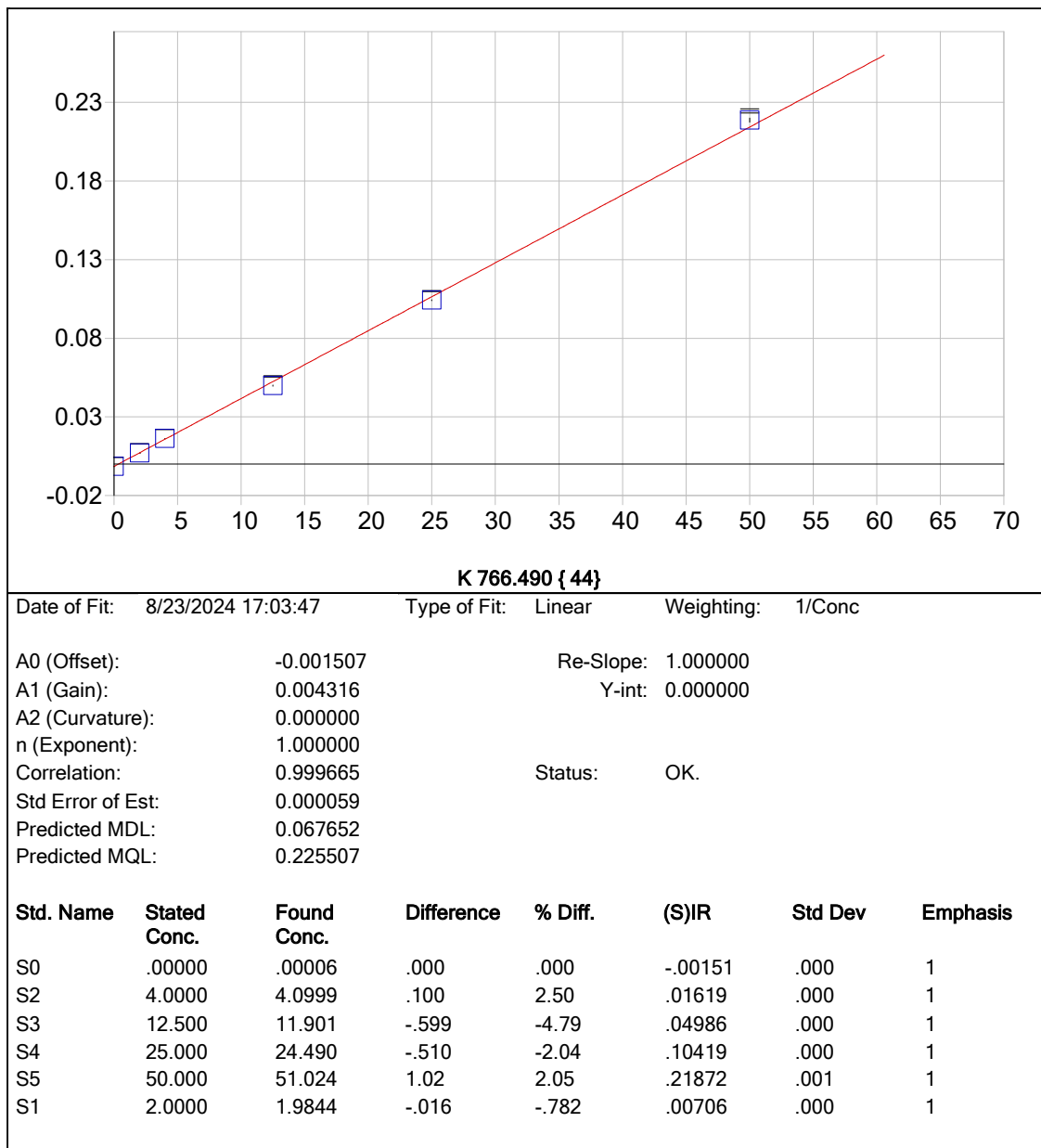
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

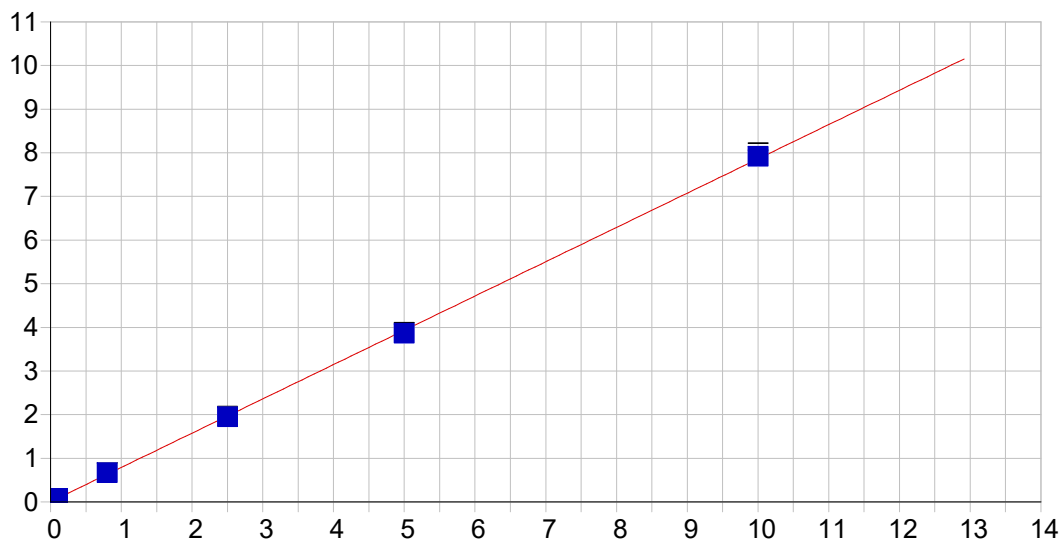
A0 (Offset): 0.000127 Re-Slope: 1.000000
A1 (Gain): 0.080395 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999897 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.005409
Predicted MQL: 0.018029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.04411	.004	10.3	.00355	.000	1
S3	1.2500	1.2140	-.036	-2.88	.09626	.002	1
S4	2.5000	2.4949	-.005	-.205	.19777	.001	1
S5	5.0000	5.0280	.028	.560	.39849	.002	1
S2	.40000	.40910	.009	2.28	.03255	.000	1







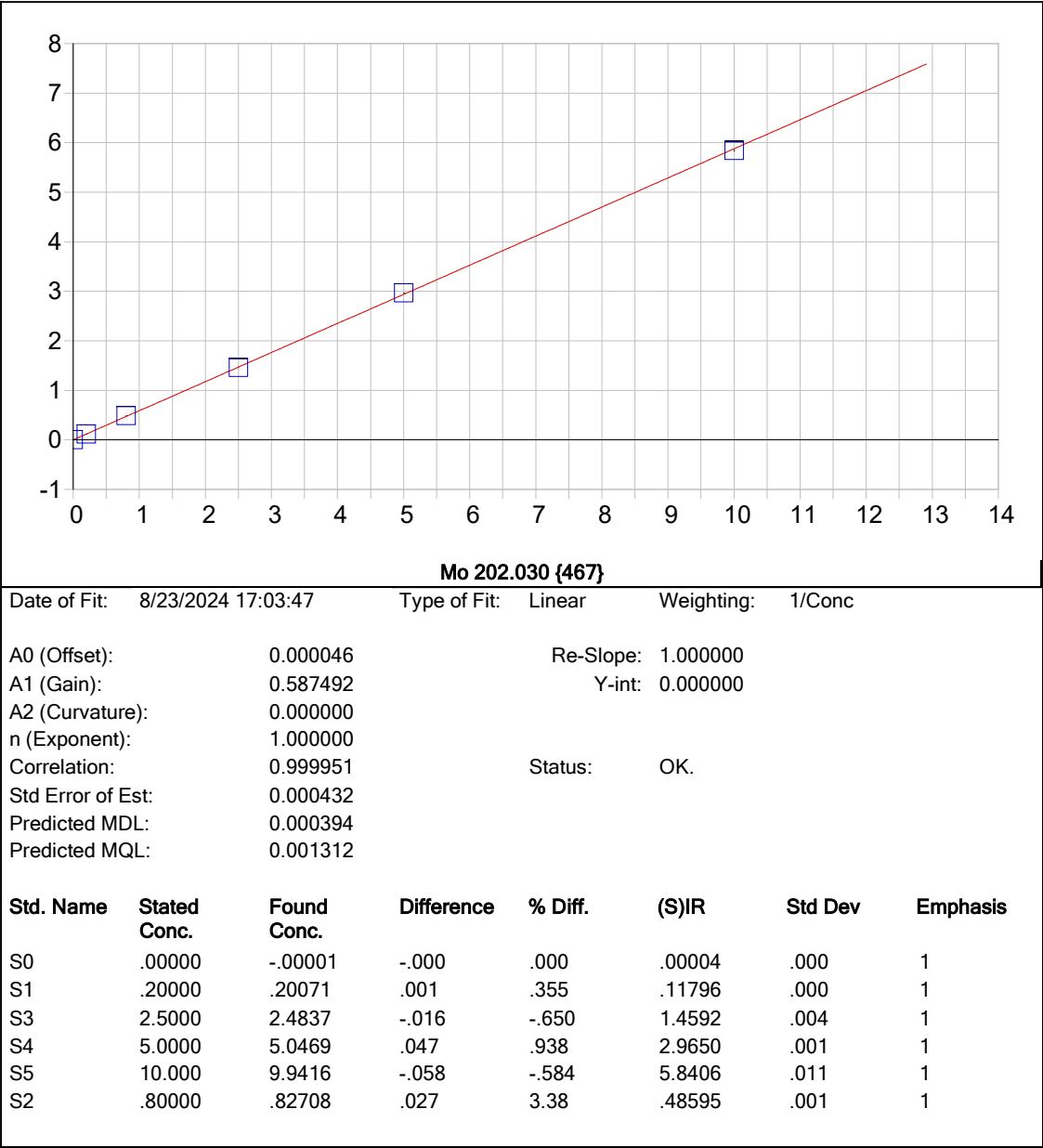


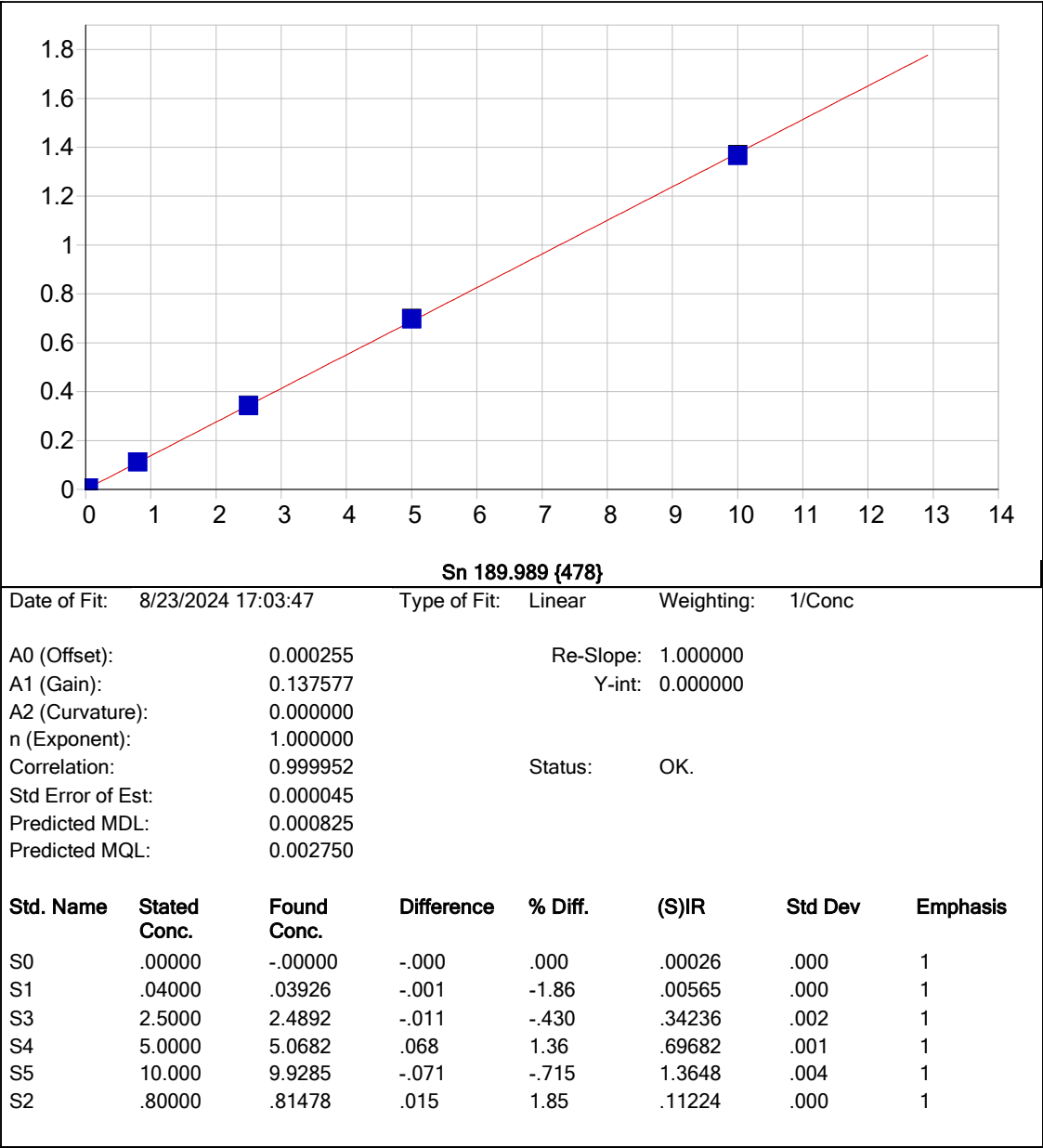
B 249.678 {135}

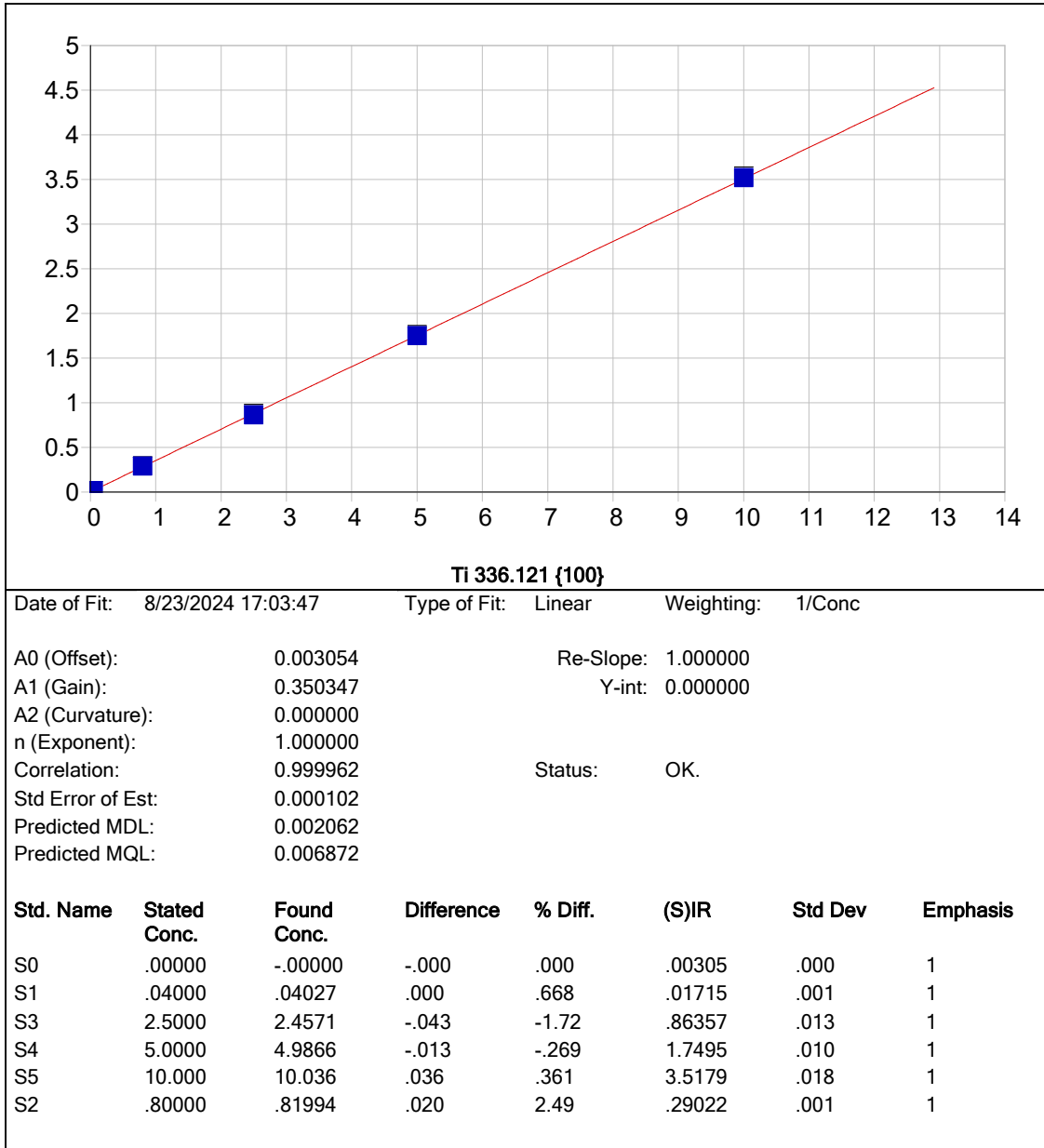
Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

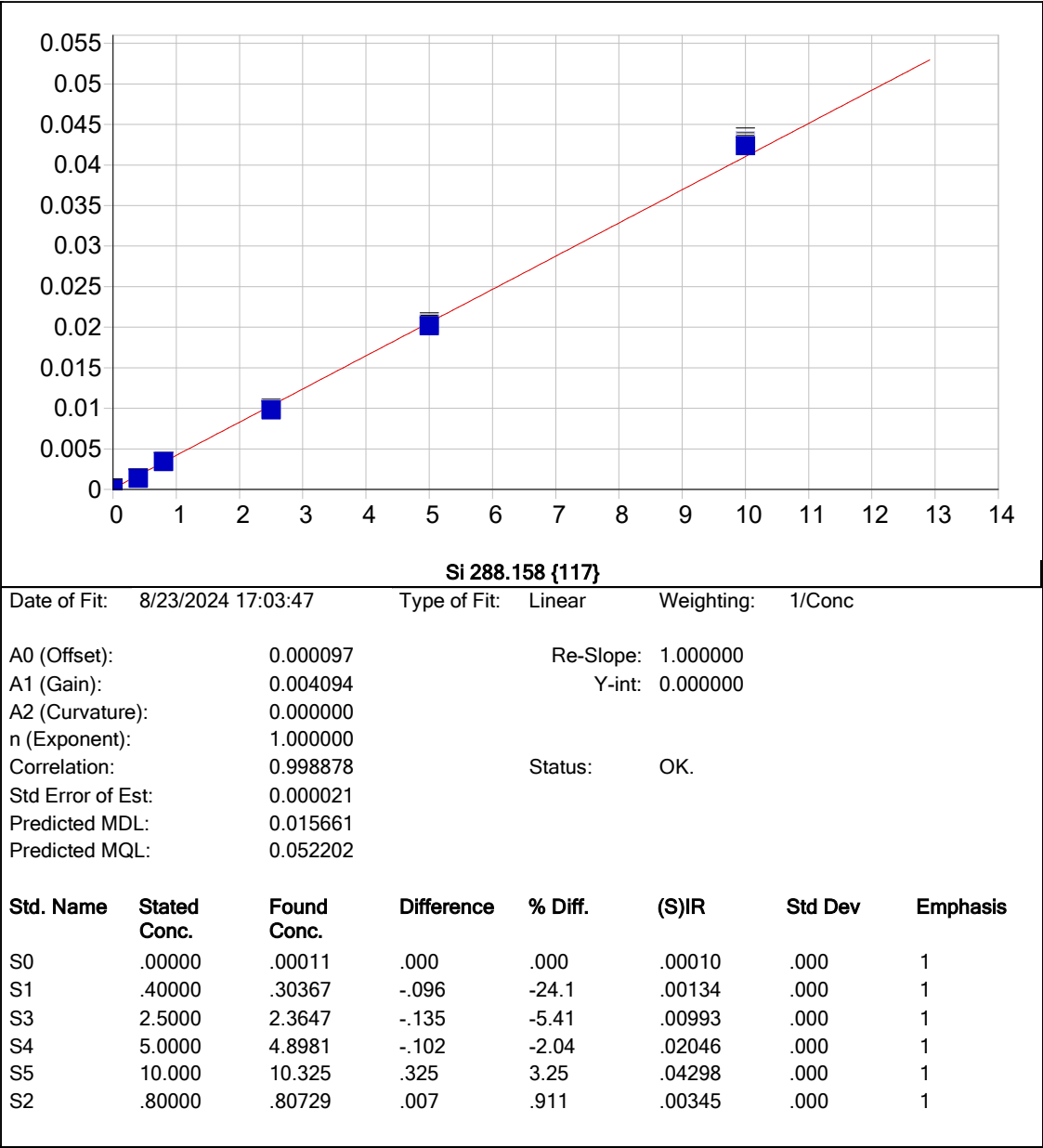
A0 (Offset): 0.004696 Re-Slope: 1.000000
A1 (Gain): 0.785670 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999874 Status: OK.
Std Error of Est: 0.000654
Predicted MDL: 0.000993
Predicted MQL: 0.003308

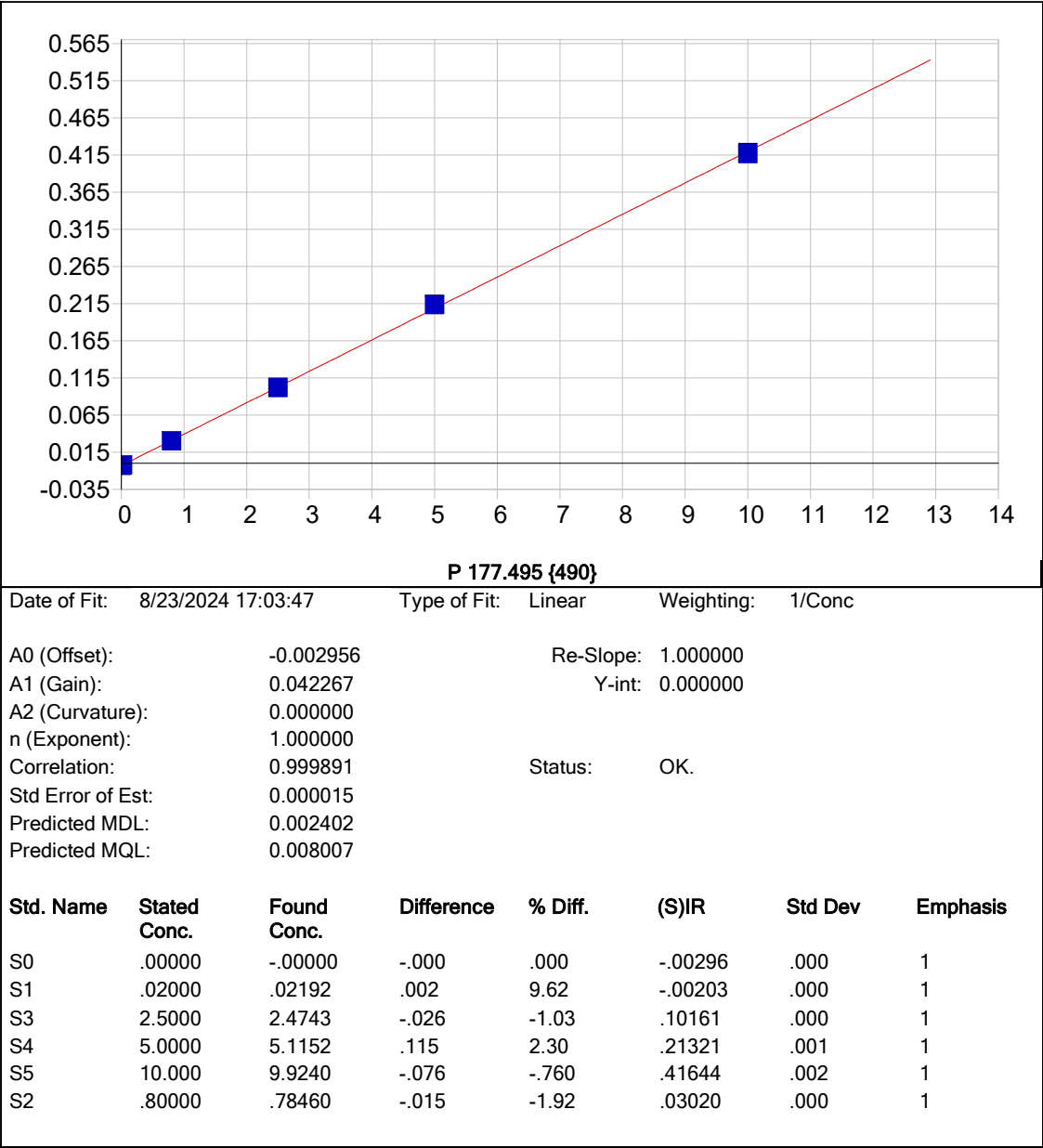
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00470	.000	1
S1	.10000	.09741	-.003	-2.59	.08089	.001	1
S3	2.5000	2.4728	-.027	-1.09	1.9437	.017	1
S4	5.0000	4.9143	-.086	-1.71	3.8580	.019	1
S5	10.000	10.073	.073	.730	7.9034	.082	1
S2	.80000	.84251	.043	5.31	.66540	.006	1

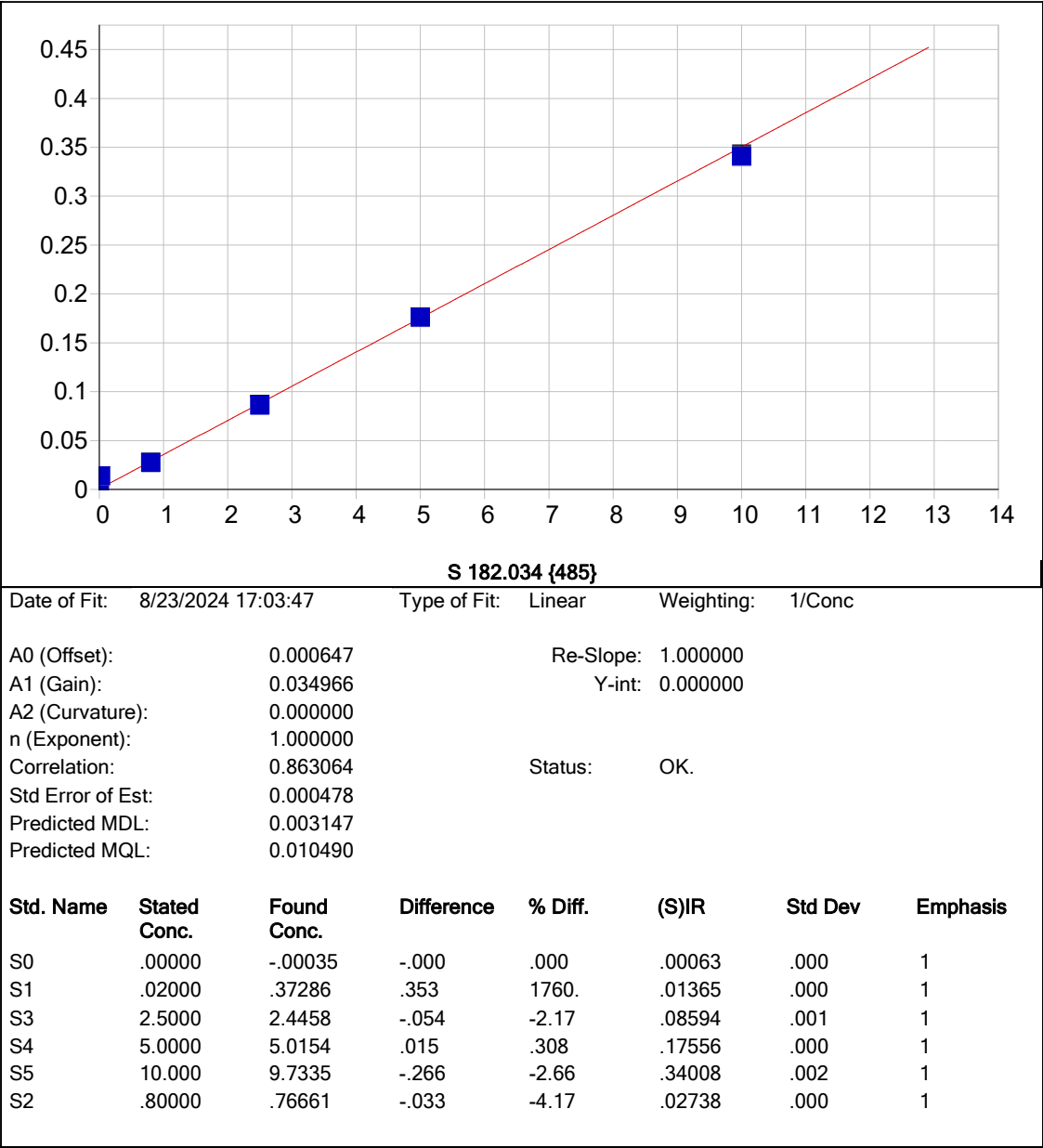


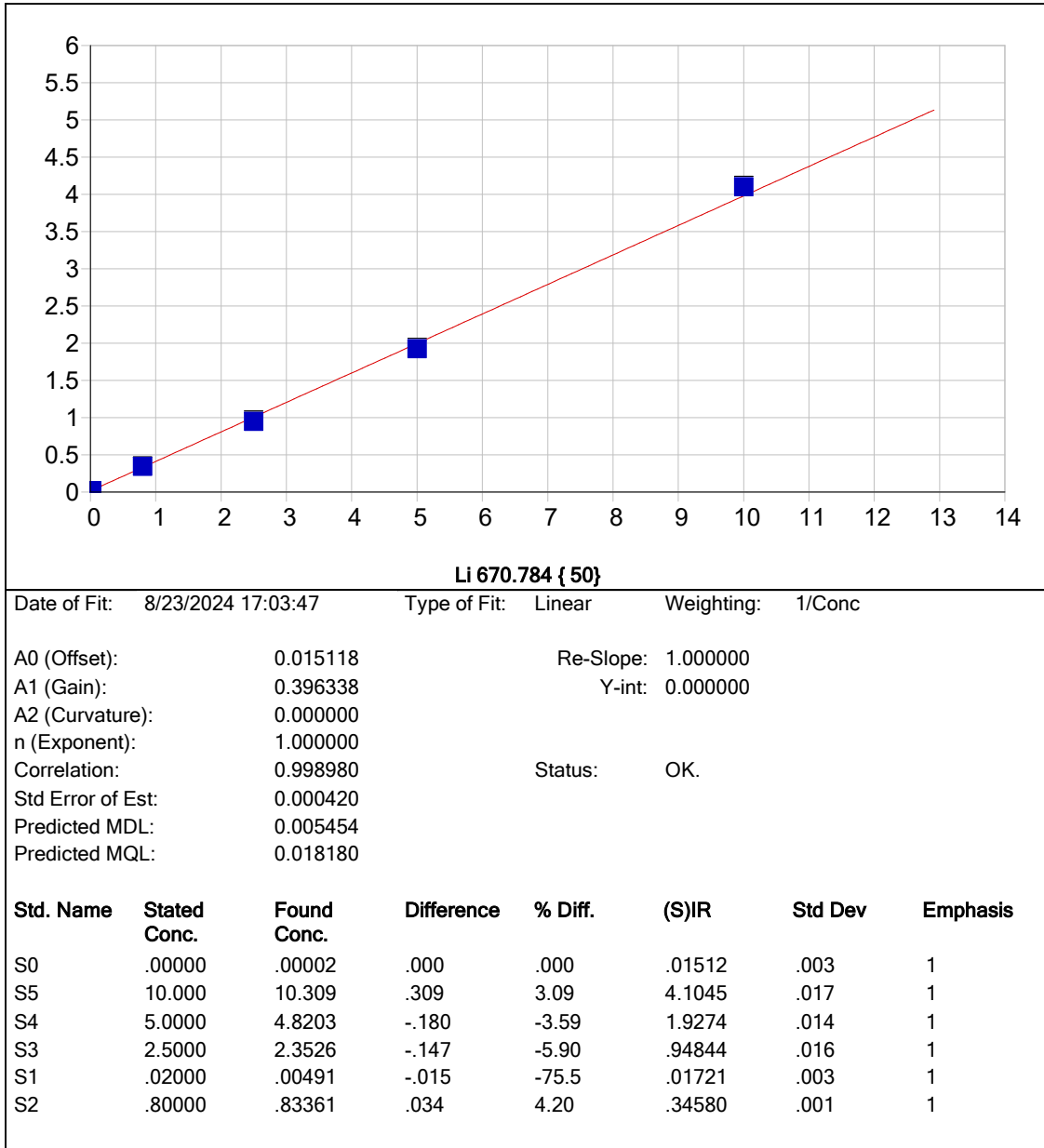


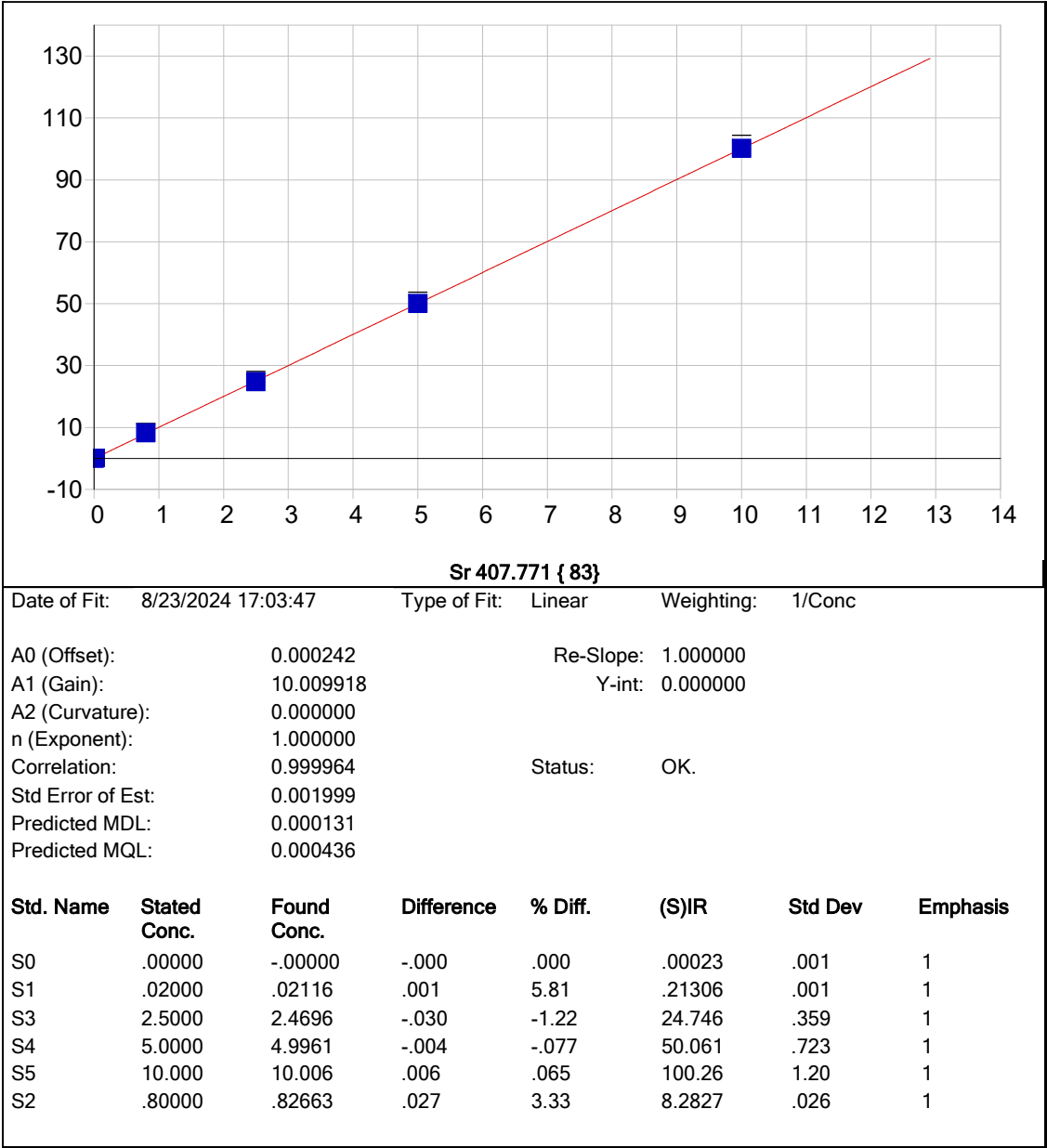


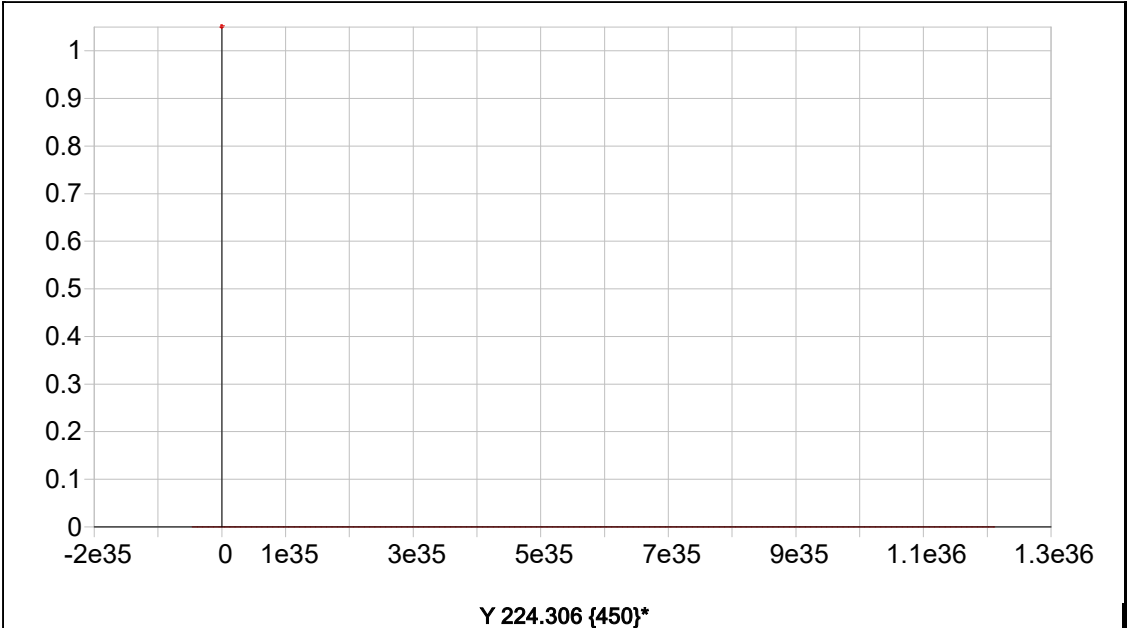












Date of Fit: 8/23/2024 17:03:47 Type of Fit: Linear Weighting: 1/Conc

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

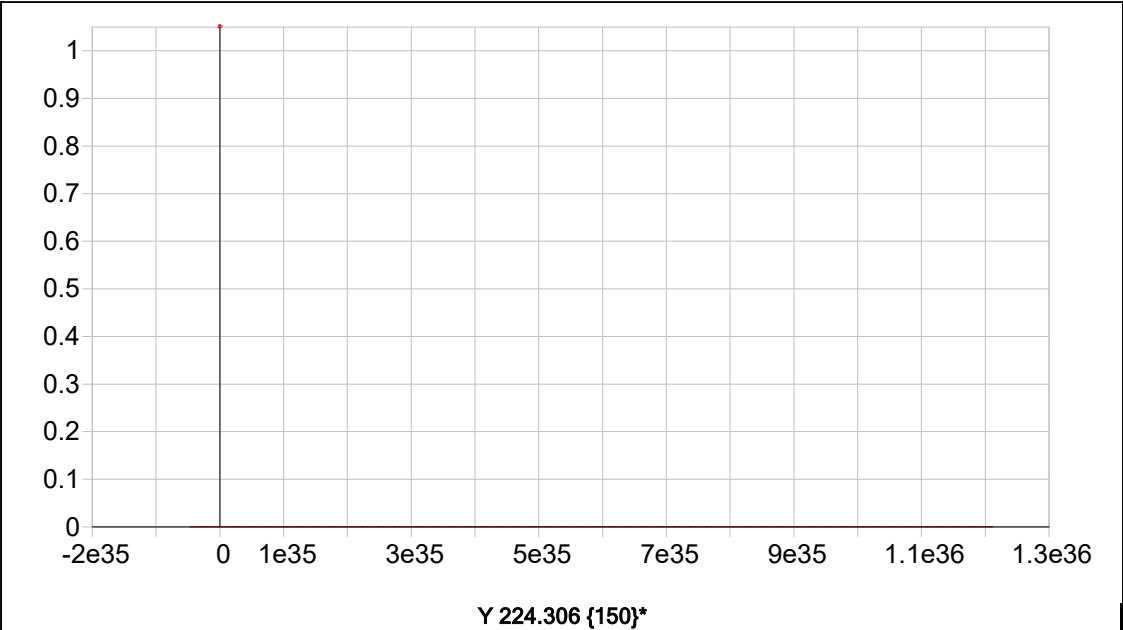
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A scatter plot with a grid. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. The y-axis is labeled from 0 to 1 in increments of 0.1. A single data point is plotted at the coordinates (0, 1), marked with a red dot. The plot title is "Y 360.073 { 94}*".

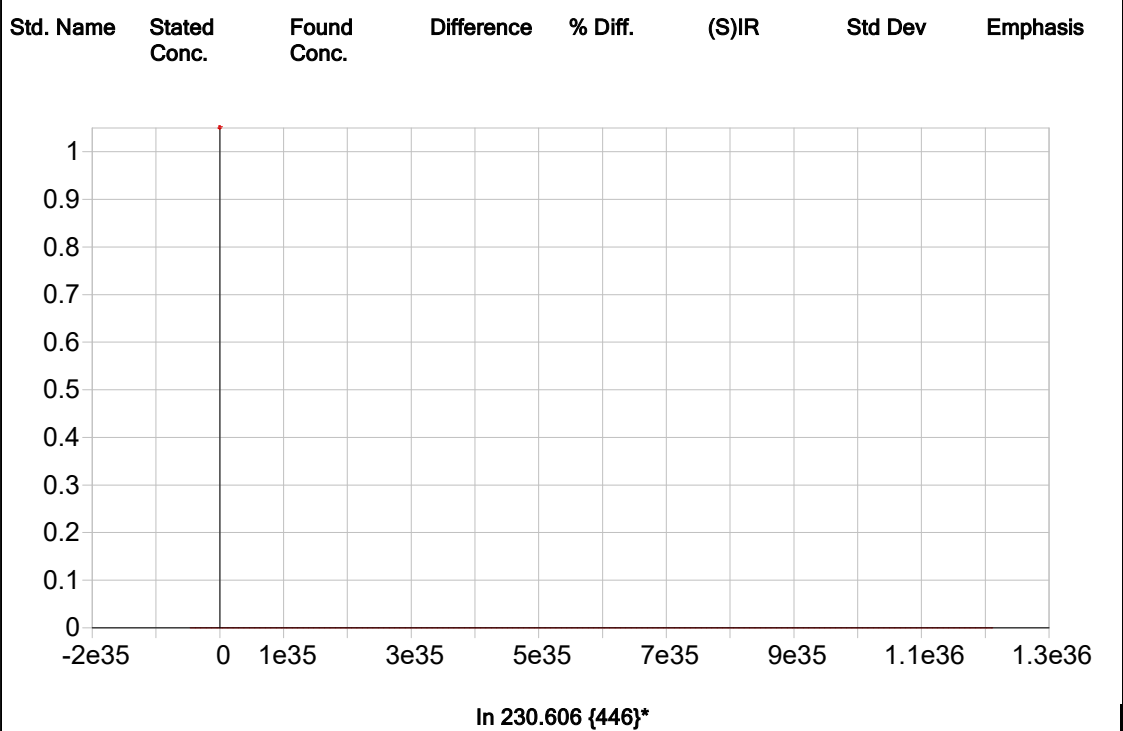
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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				



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

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

Sample Name: S0 Acquired: 8/23/2024 9:27:21 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00006	.00065	.00025	.00047	.00041	.00052	.10319	-.00123
Stddev	.00017	.00011	.00039	.00029	.00024	.00088	.00418	.00086
%RSD	307.96	17.224	152.26	60.910	59.233	168.30	4.0468	70.104

#1	-.00018	.00076	.00057	.00015	.00015	-.00017	.10704	-.00139
#2	.00014	.00054	-.00018	.00056	.00043	.00151	.09875	-.00201
#3	-.00012	.00065	.00037	.00071	.00063	.00023	.10378	-.00030

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	.00036	.00040	-.00012	-.00004	-.00169	-.00002	-.00059	-.00071
Stddev	.00016	.00072	.00005	.00012	.00046	.00005	.00045	.00053
%RSD	43.762	181.13	41.211	307.59	27.446	184.67	76.383	74.733

#1	.00054	.00098	-.00008	-.00009	-.00146	-.00006	-.00067	-.00018
#2	.00031	.00062	-.00017	.00010	-.00138	-.00004	-.00010	-.00124
#3	.00024	-.00041	-.00010	-.00012	-.00222	.00003	-.00099	-.00072

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	.00009	-.00109	.00335	.00013	.00182	-.00151	.00470	.00004
Stddev	.00036	.00020	.00024	.00035	.00069	.00014	.00009	.00009
%RSD	386.31	17.856	7.0574	275.66	37.838	9.0604	1.9807	216.69

#1	.00038	-.00100	.00314	-.00002	.00195	-.00165	.00474	-.00005
#2	.00021	-.00096	.00331	.00053	.00244	-.00149	.00459	.00013
#3	-.00031	-.00132	.00361	-.00012	.00108	-.00138	.00475	.00005

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	.00026	.00305	.00010	-.00296	.00063	.01512	.00023	
Stddev	.00010	.00023	.00006	.00008	.00004	.00268	.00091	
%RSD	37.726	7.3707	63.786	2.6784	6.6527	17.722	401.31	

#1	.00014	.00304	.00012	-.00305	.00059	.01529	.00109	
#2	.00032	.00329	.00003	-.00290	.00066	.01237	.00030	
#3	.00030	.00284	.00015	-.00292	.00066	.01772	-.00072	

Sample Name: S0 Acquired: 8/23/2024 9:27:21 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3954.0	59379.	6557.6	3291.0	5671.7
Stddev	11.0	238.	63.8	17.2	8.9
%RSD	.27772	.40164	.97369	.52182	.15723
#1	3943.6	59131.	6594.7	3271.7	5661.5
#2	3965.5	59607.	6594.2	3304.6	5677.8
#3	3953.0	59401.	6483.8	3296.7	5675.9

Sample Name: S1 Acquired: 8/23/2024 9:31:42 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00111	.00354	.00351	.00195	.00719	.00775	.28162	.07810
Stddev	.00006	.00008	.00008	.00014	.00021	.00170	.00321	.00036
%RSD	5.0027	2.1519	2.4066	7.1486	2.8843	21.957	1.1382	.45958

#1	.00107	.00363	.00352	.00193	.00695	.00600	.27888	.07824
#2	.00117	.00348	.00359	.00181	.00725	.00940	.28514	.07837
#3	.00109	.00352	.00342	.00209	.00735	.00785	.28083	.07769

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	.01711	.11870	.00159	.03479	.01402	.00038	.01654	.04152
Stddev	.00015	.00077	.00004	.00018	.00009	.00004	.00042	.00042
%RSD	.87554	.64772	2.4275	.50335	.62634	11.174	2.5189	1.0097

#1	.01727	.11947	.00159	.03476	.01395	.00035	.01644	.04110
#2	.01699	.11870	.00164	.03497	.01412	.00037	.01700	.04194
#3	.01705	.11793	.00156	.03463	.01400	.00043	.01618	.04151

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	.03490	.00284	.02683	.00355	.09812	.00706	.08089	.11796
Stddev	.00016	.00031	.00053	.00035	.00031	.00003	.00051	.00025
%RSD	.45535	10.764	1.9712	9.9587	.31210	.48314	.63559	.21483

#1	.03507	.00251	.02622	.00315	.09830	.00702	.08047	.11771
#2	.03475	.00290	.02709	.00381	.09777	.00706	.08146	.11821
#3	.03487	.00312	.02719	.00370	.09829	.00709	.08073	.11796

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	.00565	.01715	.00134	-.00203	.01365	.01721	.21306	
Stddev	.00008	.00057	.00007	.00008	.00017	.00285	.00126	
%RSD	1.4110	3.3373	5.1760	4.0119	1.2661	16.554	.58971	

#1	.00569	.01781	.00129	-.00212	.01359	.02036	.21434	
#2	.00570	.01678	.00142	-.00202	.01385	.01481	.21183	
#3	.00556	.01686	.00131	-.00195	.01352	.01645	.21301	

Sample Name: S1 Acquired: 8/23/2024 9:31:42 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4109.0	57944.	6360.0	3227.9	5918.8
Stddev	15.3	261.	16.4	15.5	20.6
%RSD	.37198	.45065	.25818	.48155	.34820
#1	4093.3	58158.	6357.3	3240.1	5897.7
#2	4123.8	57653.	6345.1	3210.4	5938.9
#3	4109.8	58021.	6377.6	3233.1	5919.7

Sample Name: S2 Acquired: 8/23/2024 9:36:01 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04263	.05971	.18502	.06608	.11388	.11157	2.8452	.53595
Stddev	.00015	.00013	.00046	.00031	.00027	.00049	.0047	.00395
%RSD	.34145	.21073	.25095	.46173	.23804	.43977	.16599	.73636

#1	.04262	.05969	.18474	.06591	.11393	.11184	2.8415	.53144
#2	.04249	.05984	.18556	.06590	.11358	.11100	2.8505	.53767
#3	.04278	.05959	.18477	.06643	.11411	.11186	2.8436	.53875

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0730	.23791	.02807	.47212	.14755	.00335	.32592	.07700
Stddev	.0017	.00176	.00011	.00107	.00030	.00001	.00127	.00035
%RSD	.15925	.73978	.38005	.22705	.20650	.23776	.38890	.45822

#1	1.0711	.23589	.02816	.47117	.14772	.00335	.32448	.07675
#2	1.0743	.23871	.02795	.47328	.14720	.00336	.32686	.07685
#3	1.0736	.23912	.02810	.47191	.14773	.00334	.32642	.07741

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	.35938	.07112	.05116	.03255	.97603	.01619	.66540	.48595
Stddev	.00037	.00033	.00027	.00024	.00106	.00011	.00580	.00071
%RSD	.10388	.46907	.52046	.74494	.10818	.70020	.87110	.14689

#1	.35912	.07084	.05110	.03229	.97489	.01620	.65887	.48514
#2	.35921	.07104	.05146	.03258	.97698	.01630	.66740	.48620
#3	.35981	.07149	.05093	.03277	.97620	.01607	.66993	.48650

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	.11224	.29022	.00345	.03020	.02738	.34580	8.2827	
Stddev	.00012	.00098	.00002	.00006	.00006	.00146	.0257	
%RSD	.10928	.33626	.68239	.20346	.22058	.42267	.30981	

#1	.11219	.28948	.00345	.03026	.02744	.34669	8.2573	
#2	.11238	.29132	.00347	.03021	.02732	.34658	8.3086	
#3	.11215	.28984	.00343	.03014	.02738	.34411	8.2823	

Sample Name: S2 Acquired: 8/23/2024 9:36:01 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3999.9	55125.	6160.7	3090.2	5689.0
Stddev	10.3	80.	27.6	6.6	9.9
%RSD	.25632	.14501	.44832	.21452	.17324
#1	3990.0	55033.	6192.6	3097.6	5677.7
#2	4010.5	55174.	6143.8	3088.3	5693.5
#3	3999.1	55168.	6145.7	3084.7	5695.7

Sample Name: S3 Acquired: 8/23/2024 9:40:12 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13208	.17562	.56248	.20317	.34590	.32861	8.3471	1.5572
Stddev	.00050	.00271	.00129	.00108	.00124	.00545	.1169	.0129
%RSD	.37757	1.5427	.22910	.52984	.35713	1.6575	1.4006	.82488

#1	.13250	.17764	.56354	.20440	.34732	.33089	8.4088	1.5558
#2	.13221	.17254	.56285	.20267	.34533	.33254	8.4203	1.5707
#3	.13153	.17668	.56104	.20243	.34506	.32239	8.2123	1.5451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3083	.70659	.08290	1.4367	.44827	.01012	.96242	.22538
Stddev	.0138	.01094	.00025	.0066	.00150	.00005	.01452	.00327
%RSD	.41580	1.5481	.29772	.46285	.33541	.47004	1.5090	1.4493

#1	3.3216	.71295	.08262	1.4434	.44948	.01013	.96915	.22756
#2	3.3093	.71287	.08306	1.4366	.44874	.01017	.97236	.22694
#3	3.2941	.69396	.08303	1.4301	.44659	.01007	.94575	.22162

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	1.0889	.21121	.14050	.09626	2.8839	.04986	1.9437	1.4592
Stddev	.0050	.00026	.00093	.00198	.0100	.00038	.0175	.0036
%RSD	.45648	.12410	.66021	2.0543	.34628	.75879	.89942	.24578

#1	1.0937	.21150	.14110	.09699	2.8774	.05011	1.9479	1.4625
#2	1.0891	.21112	.14097	.09777	2.8954	.05004	1.9586	1.4597
#3	1.0838	.21100	.13943	.09402	2.8789	.04943	1.9244	1.4554

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	.34236	.86357	.00993	.10161	.08594	.94844	24.746	
Stddev	.00186	.01287	.00009	.00042	.00058	.01643	.359	
%RSD	.54412	1.4903	.90163	.41595	.67348	1.7319	1.4518	

#1	.34450	.87002	.01001	.10207	.08656	.95679	24.924	
#2	.34154	.87193	.00994	.10152	.08584	.95902	24.981	
#3	.34105	.84875	.00984	.10124	.08542	.92952	24.332	

Sample Name: S3 Acquired: 8/23/2024 9:40:12 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3929.0	58122.	6501.6	3181.2	5500.9
Stddev	11.1	219.	73.2	17.9	20.5
%RSD	.28285	.37753	1.1257	.56117	.37215
#1	3926.5	57921.	6457.4	3173.9	5486.8
#2	3919.4	58089.	6461.4	3168.1	5491.5
#3	3941.2	58356.	6586.1	3201.5	5524.4

Sample Name: S4 Acquired: 8/23/2024 9:44:16 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26722	.35962	1.1382	.40812	.69711	.66337	17.020	3.0816
Stddev	.00066	.00379	.0024	.00091	.00065	.00443	.093	.0154
%RSD	.24842	1.0531	.21414	.22233	.09285	.66757	.54421	.50057

#1	.26731	.36334	1.1407	.40917	.69654	.66000	16.914	3.0744
#2	.26652	.35977	1.1359	.40764	.69697	.66839	17.064	3.0993
#3	.26784	.35577	1.1379	.40756	.69781	.66173	17.082	3.0710

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	6.7596	1.4330	.16571	2.9290	.89683	.02090	1.9484	.45892
Stddev	.0124	.0073	.00058	.0063	.00088	.00003	.0062	.00239
%RSD	.18373	.50770	.35005	.21500	.09769	.15231	.31763	.52182

#1	6.7711	1.4268	.16597	2.9354	.89598	.02090	1.9416	.45616
#2	6.7464	1.4411	.16611	2.9228	.89677	.02093	1.9538	.46014
#3	6.7614	1.4313	.16504	2.9289	.89773	.02086	1.9497	.46045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2125	.42235	.28571	.19777	5.7921	.10419	3.8580	2.9650
Stddev	.0043	.00064	.00130	.00122	.0099	.00030	.0186	.0006
%RSD	.19305	.15081	.45530	.61815	.17141	.28393	.48241	.02158

#1	2.2173	.42211	.28479	.19645	5.8025	.10386	3.8515	2.9657
#2	2.2090	.42308	.28515	.19801	5.7827	.10431	3.8790	2.9649
#3	2.2114	.42188	.28720	.19886	5.7910	.10441	3.8435	2.9645

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	.69682	1.7495	.02046	.21321	.17556	1.9274	50.061
Stddev	.00132	.0100	.00019	.00051	.00049	.0138	.723
%RSD	.18953	.57205	.93786	.23838	.28081	.71719	1.4450

#1	.69832	1.7379	.02030	.21370	.17613	1.9119	49.228
#2	.69585	1.7547	.02040	.21269	.17528	1.9318	50.535
#3	.69628	1.7558	.02067	.21325	.17527	1.9385	50.420

Sample Name: S4 Acquired: 8/23/2024 9:44:16 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3829.8	57092.	6444.1	3111.3	5277.9
Stddev	.8	95.	39.3	5.3	7.0
%RSD	.02155	.16561	.61041	.16960	.13318
#1	3830.6	57184.	6471.6	3112.8	5269.8
#2	3829.8	56995.	6399.0	3115.8	5282.1
#3	3829.0	57097.	6461.6	3105.5	5281.9

Sample Name: S5 Acquired: 8/23/2024 9:48:28 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.51329	.69552	2.2592	.77089	1.3506	1.3434	33.840	6.3103
Stddev	.00120	.00925	.0061	.00233	.0034	.0086	.640	.0628
%RSD	.23445	1.3302	.26965	.30185	.25043	.64185	1.8925	.99587

#1	.51329	.70273	2.2562	.77200	1.3513	1.3469	34.580	6.3244
#2	.51209	.68509	2.2552	.76822	1.3470	1.3336	33.463	6.2416
#3	.51449	.69875	2.2662	.77246	1.3536	1.3497	33.478	6.3649

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	13.222	2.8439	.33053	5.7785	1.7169	.04201	3.8863	.91848
Stddev	.030	.0139	.00122	.0144	.0031	.00019	.0188	.00793
%RSD	.22882	.48964	.36993	.24837	.17813	.44148	.48496	.86325

#1	13.206	2.8514	.32913	5.7716	1.7150	.04210	3.8909	.92281
#2	13.202	2.8279	.33139	5.7689	1.7153	.04213	3.8656	.90933
#3	13.256	2.8525	.33106	5.7950	1.7205	.04180	3.9024	.92331

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	4.3340	.85374	.59699	.39849	11.816	.21872	7.9034	5.8406
Stddev	.0106	.00022	.00322	.00189	.014	.00131	.0820	.0109
%RSD	.24397	.02623	.53919	.47307	.12105	.59745	1.0373	.18687

#1	4.3302	.85399	.59653	.39949	11.817	.21836	7.9192	5.8451
#2	4.3258	.85367	.60041	.39632	11.801	.22016	7.8147	5.8282
#3	4.3459	.85356	.59402	.39967	11.829	.21762	7.9763	5.8487

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	1.3648	3.5179	.04298	.41644	.34008	4.1045	100.26	
Stddev	.0040	.0180	.00046	.00153	.00190	.0166	1.20	
%RSD	.29570	.51050	1.0765	.36690	.55994	.40351	1.1979	

#1	1.3647	3.5244	.04245	.41587	.33969	4.1123	100.76	
#2	1.3608	3.4976	.04329	.41527	.33841	4.0854	98.895	
#3	1.3689	3.5317	.04320	.41817	.34216	4.1157	101.14	

Sample Name: S5 Acquired: 8/23/2024 9:48:28 Type: Cal
Method: NON EPA-6010-200.7(v2379) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3969.2	53953.	6121.3	2935.6	5401.3
Stddev	12.2	143.	47.7	10.6	10.8
%RSD	.30725	.26554	.77999	.36238	.20053
#1	3956.9	53895.	6097.8	2924.1	5389.2
#2	3969.5	53848.	6176.2	2937.7	5404.4
#3	3981.3	54117.	6089.9	2945.0	5410.2

Sample Name: ICV01 Acquired: 8/23/2024 9:52:46 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035920	1.076452	1.020677	1.046154	1.040046	2.683888
Stddev	.002381	.025295	.002473	.001977	.002546	.029372
%RSD	.2298898	2.349880	.2423188	.1890091	.2447614	1.094392

#1	1.038670	1.090716	1.023420	1.048120	1.039317	2.717115
#2	1.034510	1.091394	1.019994	1.046174	1.042876	2.673164
#3	1.034581	1.047247	1.018617	1.044166	1.037944	2.661384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5359778	.5260279	.5071702	10.72082	.5474316	.5172344
Stddev	.0021905	.0033035	.0003597	.04801	.0026021	.0006429
%RSD	.4086925	.6280011	.0709187	.4477763	.4753277	.1242932

#1	.5381967	.5253037	.5068957	10.73749	.5502975	.5176724
#2	.5359198	.5231467	.5075774	10.75827	.5467803	.5164963
#3	.5338169	.5296334	.5070376	10.66670	.5452170	.5175344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5323622	10.88699	.5380291	6.325484	.5187534	.2698378
Stddev	.0007055	.12008	.0031691	.016717	.0006153	.0013795
%RSD	.1325131	1.102944	.5890214	.2642835	.1186061	.5112242

#1	.5315507	10.97969	.5405440	6.339316	.5191228	.2712054
#2	.5328289	10.92994	.5390738	6.306908	.5180431	.2698613
#3	.5327071	10.75135	.5344696	6.330229	.5190943	.2684468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37641	.5240555	1.058078	10.42559	F .0236492	F .0008284
Stddev	.14067	.0072185	.003237	.17587	.0016846	.0003384
%RSD	1.355701	1.377437	.3058953	1.686876	7.123180	40.85340

#1	10.50544	.5293747	1.061810	10.62736	.0246648	.0012191
#2	10.39734	.5269535	1.056395	10.34460	.0245782	.0006386
#3	10.22644	.5158383	1.056030	10.30480	.0217047	.0006275

Sample Name: ICV01 Acquired: 8/23/2024 9:52:46 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000733	F .0004102	F .0132809	F .0027597	F -.001235	F .0046364
Stddev	.000194	.0018320	.0075613	.0014095	.002639	.0067465
%RSD	26.41409	446.5671	56.93356	51.07332	213.6998	145.5117

#1	-.000779	-.001574	.0117462	.0028905	.001371	.0106124
#2	-.000899	.000767	.0214918	.0012894	-.001170	.0059762
#3	-.000520	.002037	.0066047	.0040992	-.003906	-.002679

Elem	Sr4077
Units	ppm
Avg	F -.009572
Stddev	.000066
%RSD	.6869675

#1	-.009535
#2	-.009533
#3	-.009648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4220.149	55943.66	6583.455	3143.673	6049.090
Stddev	15.744	381.66	14.176	15.092	17.549
%RSD	.3730713	.6822184	.2153340	.4800869	.2901064

#1	4220.170	55558.05	6580.133	3127.192	6045.654
#2	4204.394	55951.68	6598.997	3147.009	6033.513
#3	4235.882	56321.24	6571.235	3156.818	6068.103

Sample Name: LLICV01 Acquired: 8/23/2024 9:56:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235726	.0421811	.0143033	.0205549	.0507076	.1101683
Stddev	.0013348	.0021568	.0004641	.0032470	.0027300	.0155578
%RSD	5.662587	5.113263	3.244977	15.79666	5.383749	14.12185

#1	.0237722	.0445366	.0143240	.0226826	.0533284	.1277820
#2	.0247963	.0417040	.0147567	.0168176	.0478802	.0983013
#3	.0221491	.0403028	.0138291	.0221645	.0509142	.1044217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027856	.0061863	.0063203	2.024854	.0101057	.0307868
Stddev	.0010460	.0000767	.0001158	.037344	.0004775	.0001830
%RSD	1.017649	1.240559	1.832447	1.844289	4.724879	.5942531

#1	.1023895	.0061235	.0064446	2.067879	.0106055	.0308833
#2	.1019954	.0061635	.0062153	2.005841	.0100573	.0305758
#3	.1039717	.0062718	.0063010	2.000843	.0096542	.0309012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231428	.1026181	.0213176	2.213799	.0404308	.0116629
Stddev	.0005866	.0051938	.0003644	.034084	.0002512	.0000423
%RSD	2.534746	5.061302	1.709333	1.539632	.6212539	.3626516

#1	.0226133	.1021598	.0215162	2.222320	.0404927	.0116190
#2	.0237734	.0976686	.0215396	2.242815	.0401545	.0116662
#3	.0230418	.1080258	.0208971	2.176263	.0406453	.0117034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.882588	.0406567	.0407851	1.916912	.1041222	.2010273
Stddev	.026178	.0013467	.0007534	.048260	.0009408	.0001557
%RSD	1.390549	3.312435	1.847249	2.517607	.9035700	.0774707

#1	1.902626	.0411583	.0415145	1.869611	.1041398	.2008812
#2	1.892170	.0391312	.0408309	1.966078	.1031726	.2010096
#3	1.852969	.0416808	.0400098	1.915048	.1050540	.2011912

Sample Name: LLICV01 Acquired: 8/23/2024 9:56:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399582	.0388517	F .2867059	.0216304	F .3901480	F -.000811
Stddev	.0003615	.0017542	.0091609	.0009262	.0046366	.002197
%RSD	.9047653	4.515255	3.195222	4.282177	1.188411	270.7277

#1	.0398533	.0397298	.2906295	.0207848	.3922752	-.000504
#2	.0396607	.0368318	.2932515	.0226203	.3933393	.001215
#3	.0403605	.0399935	.2762367	.0214862	.3848296	-.003146

Elem	Sr4077
Units	ppm
Avg	.0205480
Stddev	.0002703
%RSD	1.315443

#1	.0208429
#2	.0204891
#3	.0203121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.068	59455.43	6655.596	3259.343	5649.808
Stddev	10.471	93.21	52.767	15.795	20.482
%RSD	.2642122	.1567800	.7928252	.4845922	.3625341

#1	3958.432	59350.98	6625.074	3255.022	5638.633
#2	3955.715	59485.12	6716.526	3246.159	5637.344
#3	3975.057	59530.18	6625.188	3276.848	5673.448

Sample Name: ICB01 Acquired: 8/23/2024 10:01:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	-.003146	.0001729	.0021291	-.000559	-.012395	.0034712
Stddev	.001920	.002227	.0001754	.0018869	.001072	.012149	.0013155
%RSD	347.4981	70.78410	101.4540	88.62597	191.7258	98.00978	37.89791
#1	.001634	-.001025	-.000020	.0004204	-.001389	-.016990	.0041469
#2	-.001330	-.002947	.000217	.0041542	-.000939	.001381	.0043114
#3	-.001961	-.005465	.000322	.0018126	.000651	-.021576	.0019551
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000679	-.000038	-.007003	.0000136	.0004819	-.000338	.0005522
Stddev	.0000712	.000066	.015890	.0005583	.0000811	.000211	.0033851
%RSD	104.9086	172.1428	226.9016	4104.828	16.83155	62.38867	613.0305
#1	.0000928	-.000115	-.013922	-.000470	.0005748	-.000236	.0006601
#2	-.000012	-.000004	.011173	.000625	.0004455	-.000197	-.002886
#3	.000123	.000004	-.018261	-.000114	.0004254	-.000580	.003882
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005713	.0179644	.0001323	-.000713	.0195371	.0000088	-.000039
Stddev	.0004094	.0152541	.0003126	.000240	.0114052	.0076509	.000221
%RSD	71.65811	84.91284	236.3348	33.60476	58.37712	86842.83	558.3118
#1	.0002450	.0217636	.0004730	-.000882	.0090538	-.008703	-.000212
#2	.0010307	.0309598	.0000653	-.000820	.0178756	.003094	.000209
#3	.0004382	.0011698	-.000141	-.000439	.0316819	.005636	-.000115
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238251	.0059616	.0000959	.0000606	.0006869	-.006600	.0006593
Stddev	.0351505	.0002011	.0002861	.0007466	.0009697	.004644	.0020162
%RSD	147.5357	3.372755	298.3887	1232.094	141.1694	70.36391	305.8198
#1	-.009569	.0061406	-.000160	.0001393	.0008306	-.001358	.0001700
#2	.020542	.0057440	.000043	-.000722	-.000347	-.008243	.0028751
#3	.060502	.0060002	.000405	.000765	.001577	-.010198	-.001067

Sample Name: ICB01 Acquired: 8/23/2024 10:01:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003166	-.002688	.0000641
Stddev	.001012	.005122	.0000343
%RSD	31.95990	190.5284	53.47786

#1	-.003350	-.000927	.0001037
#2	-.004073	-.008458	.0000431
#3	-.002075	.001320	.0000456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.452	56376.41	6568.198	3154.117	6140.132
Stddev	5.464	151.96	22.778	8.684	5.570
%RSD	.1300543	.2695469	.3467891	.2753288	.0907145

#1	4203.124	56209.08	6590.265	3144.300	6134.644
#2	4195.348	56505.82	6569.559	3157.254	6139.972
#3	4205.886	56414.32	6544.770	3160.796	6145.781

Sample Name: CRI01 Acquired: 8/23/2024 10:05:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225310	.0439881	.0148231	.0228162	.0525979	.1003257
Stddev	.0009407	.0013344	.0020598	.0012061	.0019885	.0051433
%RSD	4.175002	3.033602	13.89591	5.286262	3.780533	5.126621

#1	.0227592	.0427175	.0131550	.0217293	.0541293	.0948015
#2	.0214972	.0453783	.0171254	.0241138	.0503506	.1011992
#3	.0233365	.0438686	.0141888	.0226054	.0533139	.1049762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070640	.0061580	.0064771	2.044986	.0101120	.0310966
Stddev	.0016020	.0000755	.0000849	.011803	.0004250	.0000707
%RSD	1.496263	1.226304	1.311075	.5771660	4.203033	.2274611

#1	.1052431	.0061254	.0063908	2.041169	.0103580	.0310176
#2	.1076924	.0061043	.0064799	2.035564	.0103567	.0311541
#3	.1082565	.0062443	.0065606	2.058225	.0096212	.0311180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226826	.0995901	.0217451	2.202602	.0410517	.0115749
Stddev	.0004098	.0031787	.0001959	.035409	.0002197	.0004576
%RSD	1.806749	3.191812	.9008056	1.607593	.5352510	3.953159

#1	.0222108	.1025653	.0218280	2.192174	.0412590	.0118303
#2	.0228874	.0962410	.0215214	2.173578	.0408214	.0118477
#3	.0229497	.0999641	.0218860	2.242054	.0410746	.0110466

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885996	.0446003	.0412432	1.948587	.0955296	.2046067
Stddev	.006609	.0016879	.0002455	.036262	.0012486	.0007009
%RSD	.3504469	3.784476	.5951423	1.860919	1.307010	.3425701

#1	1.893425	.0455865	.0410222	1.981364	.0952035	.2043172
#2	1.883796	.0426514	.0412001	1.954762	.0944763	.2040969
#3	1.880767	.0455631	.0415074	1.909634	.0969088	.2054060

Sample Name: CRI01 Acquired: 8/23/2024 10:05:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405930	.0407057	.2891433	.0213186	F .4046850	F .0054785
Stddev	.0002442	.0022443	.0072562	.0025042	.0018100	.0029178
%RSD	.6015733	5.513444	2.509539	11.74637	.4472613	53.25820

#1	.0406945	.0396081	.2889464	.0227585	.4064406	.0064287
#2	.0407701	.0392214	.2819875	.0184270	.4047893	.0078027
#3	.0403145	.0432875	.2964959	.0227702	.4028251	.0022041

Elem	Sr4077
Units	ppm
Avg	.0203770
Stddev	.0002207
%RSD	1.082963

#1	.0206142
#2	.0201777
#3	.0203391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3986.025	60156.64	6787.276	3283.654	5683.173
Stddev	1.090	299.74	35.322	13.319	5.996
%RSD	.0273525	.4982686	.5204164	.4056214	.1054982

#1	3985.851	60306.93	6823.491	3294.523	5685.398
#2	3985.032	59811.49	6752.920	3268.796	5676.383
#3	3987.192	60351.51	6785.418	3287.642	5687.738

Sample Name: ICSA01 Acquired: 8/23/2024 10:09:55 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011349	.0082070	-.005312	-.008496	.0010147	260.5924
Stddev	.003700	.0009878	.002307	.004045	.0011115	.8038
%RSD	32.60020	12.03571	43.42912	47.60804	109.5380	.3084581

#1	-.015531	.0093400	-.007154	-.005278	.0022939	261.3262
#2	-.010012	.0075264	-.006058	-.013036	.0004648	259.7333
#3	-.008503	.0077547	-.002724	-.007173	.0002853	260.7177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134115	.0013643	-.002528	250.8407	.0587431	.0016324
Stddev	.0012657	.0000449	.000066	.7180	.0003885	.0003575
%RSD	9.437402	3.289090	2.624144	.2862308	.6613736	21.90195

#1	.0122945	.0013140	-.002601	251.4815	.0591648	.0012214
#2	.0131538	.0013786	-.002473	250.0648	.0586647	.0018710
#3	.0147863	.0014002	-.002510	250.9759	.0583997	.0018050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005910	107.1701	.0163343	261.6858	.0039511	.0020483
Stddev	.000390	.4824	.0008729	.5229	.0002433	.0002125
%RSD	6.599309	.4500789	5.344087	.1998381	6.157298	10.37483

#1	-.005684	106.7277	.0153645	262.1814	.0037141	.0021130
#2	-.005686	107.0983	.0170573	261.1393	.0039391	.0018110
#3	-.006360	107.6843	.0165809	261.7368	.0042002	.0022209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1346940	.0077017	-.000055	.0257742	-.033304	.0010676
Stddev	.0404163	.0010990	.000568	.0555189	.002431	.0003831
%RSD	30.00598	14.26910	1024.614	215.4050	7.299507	35.88890

#1	.0892444	.0065420	-.000687	.0835959	-.035451	.0014949
#2	.1665960	.0087277	.000415	.0208390	-.033796	.0007547
#3	.1482416	.0078355	.000106	-.027112	-.030665	.0009530

Sample Name: ICSA01 Acquired: 8/23/2024 10:09:55 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002355	.0007393	.0188182	.0065288	F -.022019	F .0316791
Stddev	.000501	.0013860	.0124122	.0039621	.002141	.0048684
%RSD	21.29607	187.4778	65.95826	60.68698	9.723845	15.36784

#1	-.002793	-.000296	.0059455	.0050597	-.024462	.0286404
#2	-.002464	.002314	.0307119	.0035110	-.021130	.0291025
#3	-.001808	.000200	.0197974	.0110156	-.020466	.0372942

Elem	Sr4077
Units	ppm
Avg	-.003977
Stddev	.000623
%RSD	15.66592

#1	-.003267
#2	-.004233
#3	-.004431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.484	51622.33	6251.205	2895.862	5224.053
Stddev	15.539	194.04	52.525	12.692	12.263
%RSD	.4043001	.3758880	.8402408	.4382657	.2347325

#1	3830.287	51447.06	6190.765	2882.007	5213.051
#2	3839.554	51830.85	6285.803	2906.925	5221.834
#3	3860.611	51589.08	6277.046	2898.656	5237.273

Sample Name: ICSAB01 Acquired: 8/23/2024 10:14:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008759	.1189414	.0441780	.0445623	.6449838	260.1140
Stddev	.0021442	.0013431	.0008481	.0011204	.0005563	2.7306
%RSD	2.125621	1.129229	1.919622	2.514317	.0862447	1.049780

#1	.1027277	.1173926	.0443845	.0435687	.6445340	258.9247
#2	.0985267	.1196464	.0449037	.0443416	.6456058	263.2376
#3	.1013734	.1197853	.0432458	.0457767	.6448116	258.1798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5403238	.5247274	1.028742	252.0999	.5828074	.5226540
Stddev	.0092147	.0057418	.000992	2.7618	.0009041	.0006890
%RSD	1.705402	1.094247	.0964464	1.095528	.1551209	.1318321

#1	.5384687	.5256424	1.027757	250.9290	.5834458	.5219263
#2	.5503249	.5299568	1.028728	255.2543	.5832036	.5232964
#3	.5321777	.5185830	1.029741	250.1163	.5817729	.5227393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5053209	105.9637	.5360430	262.5502	1.033435	.2291055
Stddev	.0009637	.4316	.0069813	3.3203	.001280	.0011762
%RSD	.1906998	.4072726	1.302373	1.264618	.1238174	.5134041

#1	.5045131	105.6989	.5331684	261.9484	1.031964	.2290517
#2	.5050621	106.4617	.5440026	266.1302	1.034291	.2303077
#3	.5063875	105.7305	.5309580	259.5720	1.034049	.2279571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501009	.5229626	1.078291	-.123002	F -.035791	F .0009076
Stddev	.0282895	.0079219	.003434	.033547	.002101	.0001727
%RSD	56.46509	1.514811	.3184811	27.27326	5.870599	19.02446

#1	.0245319	.5278436	1.081238	-.088250	-.036427	.0007786
#2	.0452796	.5272220	1.079114	-.155197	-.037502	.0011037
#3	.0804913	.5138222	1.074520	-.125560	-.033446	.0008404

Sample Name: ICSAB01 Acquired: 8/23/2024 10:14:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002879	F -.001725	F .0021647	F .0072986	F -.017310	F .0240034
Stddev	.000878	.001881	.0082635	.0020328	.003632	.0069956
%RSD	30.49431	109.0321	381.7483	27.85228	20.98422	29.14426

#1	-.003858	-.003287	-.004016	.0056943	-.020785	.0243930
#2	-.002162	.000362	-.001040	.0066168	-.013538	.0168212
#3	-.002617	-.002250	.011551	.0095847	-.017608	.0307962

Elem	Sr4077
Units	ppm
Avg	F -.002264
Stddev	.000769
%RSD	33.98403

#1	-.002322
#2	-.001467
#3	-.003003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.045	53436.05	6374.489	2947.414	5190.004
Stddev	2.971	185.96	73.797	9.146	2.140
%RSD	.0780492	.3480115	1.157693	.3102984	.0412338

#1	3803.614	53614.22	6400.331	2956.578	5191.081
#2	3808.796	53243.17	6291.247	2938.287	5187.540
#3	3808.724	53450.77	6431.890	2947.378	5191.393

Sample Name: CCV01 Acquired: 8/23/2024 10:22:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.978166	5.262366	4.966218	5.015539	5.005135	10.16543	10.05239
Stddev	.020112	.120377	.010333	.018520	.016337	.03386	.04676
%RSD	.4040006	2.287515	.2080722	.3692493	.3263947	.3331014	.4651512

#1	5.000971	5.401343	4.978130	5.036049	5.023904	10.15324	10.03115
#2	4.970563	5.190710	4.959666	5.010527	4.997392	10.20370	10.10600
#3	4.962964	5.195045	4.960859	5.000041	4.994111	10.13935	10.02003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531591	2.487473	25.31042	.9951480	2.484686	1.251046	4.972843
Stddev	.0012468	.006917	.02583	.0022995	.006429	.003341	.015685
%RSD	.4925021	.2780851	.1020683	.2310704	.2587443	.2670353	.3154099

#1	.2524791	2.495458	25.28241	.9971619	2.491970	1.254883	4.985882
#2	.2545981	2.483662	25.33331	.9956397	2.482283	1.248781	4.977211
#3	.2524001	2.483300	25.31553	.9926424	2.479805	1.249475	4.955438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510002	24.87080	2.483068	1.260024	24.33715	2.486043	2.517612
Stddev	.008407	.19173	.005183	.001867	.08231	.017759	.005374
%RSD	.3349318	.7709070	.2087518	.1481688	.3382007	.7143471	.2134399

#1	2.506403	24.74363	2.489052	1.262103	24.30120	2.471139	2.523703
#2	2.519610	25.09133	2.479961	1.259475	24.43132	2.505693	2.515593
#3	2.503995	24.77745	2.480191	1.258492	24.27894	2.481297	2.513540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58069	5.058862	5.057977	4.985932	5.055577	4.851594	4.982043
Stddev	.07863	.025874	.025457	.019017	.016119	.015448	.022212
%RSD	.3198650	.5114557	.5033055	.3814046	.3188458	.3184151	.4458448

#1	24.64851	5.041922	5.086749	5.007796	5.041326	4.834034	5.006284
#2	24.59905	5.088645	5.048807	4.976758	5.073072	4.857660	4.962665
#3	24.49451	5.046019	5.038376	4.973242	5.052332	4.863089	4.977179

Sample Name: CCV01 Acquired: 8/23/2024 10:22:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.827847	4.923640	5.047139
Stddev	.026099	.036661	.028069
%RSD	.5405828	.7445931	.5561389
#1	4.857937	4.914235	5.046413
#2	4.811355	4.964088	5.075564
#3	4.814250	4.892598	5.019440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4068.774	56684.30	6343.290	3068.748	5651.136
Stddev	23.748	124.84	35.230	6.325	31.488
%RSD	.5836706	.2202397	.5553919	.2060949	.5572065
#1	4043.534	56608.21	6359.557	3061.615	5616.532
#2	4072.108	56616.31	6302.865	3070.955	5658.772
#3	4090.678	56828.38	6367.447	3073.673	5678.105

Sample Name: CCB01 Acquired: 8/23/2024 10:27:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001141	.0001706	-.001598	.0001790	-.001962	-.001457	.0064418
Stddev	.002234	.0004610	.000582	.0009078	.001088	.010542	.0014713
%RSD	195.7645	270.2082	36.42915	507.2594	55.46262	723.6780	22.83957

#1	.001297	.0005441	-.001168	-.000117	-.002162	.003311	.0062045
#2	-.003090	-.000345	-.002260	.001198	-.000787	.005859	.0080173
#3	-.001631	.000312	-.001365	-.000544	-.002936	-.013541	.0051036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000587	.0000010	.0173120	.0000904	.0003902	-.000421	-.003857
Stddev	.0000493	.0000416	.0182774	.0008496	.0001584	.000358	.005688
%RSD	84.01868	4262.466	105.5766	939.9978	40.59109	84.94794	147.4714

#1	.0001150	-.000038	.0292183	-.000161	.0005726	-.000676	.002342
#2	.0000236	.000045	.0264499	.001037	.0003095	-.000012	-.005078
#3	.0000374	-.000004	-.003732	-.000605	.0002883	-.000575	-.008835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005282	.0230517	-.000282	-.000449	-.049760	-.000125	-.000100
Stddev	.0004600	.0193805	.000346	.000025	.006452	.006427	.000163
%RSD	87.09411	84.07389	122.5302	5.540836	12.96524	5154.225	163.3282

#1	.0007082	.0024539	-.000383	-.000471	-.042579	-.006877	-.000263
#2	.0000054	.0257742	-.000567	-.000422	-.055067	.000585	-.000099
#3	.0008710	.0409270	.000103	-.000454	-.051634	.005918	.000063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064778	.0090017	.0000214	.0003676	.0000708	-.002414	-.000016
Stddev	.018778	.0013582	.0002992	.0004282	.0009428	.007674	.000958
%RSD	28.98874	15.08781	1397.177	116.4952	1332.022	317.8843	5986.012

#1	-.046081	.0104035	-.000308	-.000124	-.000568	-.000766	-.001117
#2	-.064616	.0089095	.000276	.000571	.001154	.004302	.000622
#3	-.083636	.0076919	.000096	.000656	-.000373	-.010778	.000447

Sample Name: CCB01 Acquired: 8/23/2024 10:27:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003379	-.000055	.0002296
Stddev	.002390	.003768	.0000633
%RSD	70.72538	6891.294	27.58614

#1	-.001141	.003294	.0003001
#2	-.003101	-.004134	.0001774
#3	-.005896	.000676	.0002114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4113.392	58594.67	6504.172	3203.098	6013.031
Stddev	8.721	183.27	38.501	6.297	10.386
%RSD	.2120190	.3127733	.5919356	.1965921	.1727188

#1	4111.349	58620.25	6515.044	3206.413	6001.539
#2	4122.953	58399.96	6461.404	3195.836	6021.745
#3	4105.874	58763.81	6536.067	3207.044	6015.810

Sample Name: LR1 Acquired: 8/23/2024 10:31:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069641	.0871728	-.045368	-.058417	.0055167	1889.369
Stddev	.003143	.0051300	.008503	.011842	.0011677	34.196
%RSD	4.513393	5.884847	18.74188	20.27114	21.16608	1.809938

#1	-.068316	.0916351	-.044126	-.068200	.0042319	1850.050
#2	-.073229	.0815678	-.037555	-.045252	.0065133	1912.174
#3	-.067376	.0883155	-.054424	-.061800	.0058049	1905.883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307896	.0093437	-.024360	1643.862	-.001764	.0238671
Stddev	.0014540	.0001600	.000900	7.101	.000823	.0004372
%RSD	4.722195	1.712531	3.693807	.4319962	46.64542	1.832028

#1	.0311322	.0091603	-.023323	1638.507	-.000939	.0240653
#2	.0320417	.0094545	-.024823	1641.163	-.001767	.0233658
#3	.0291950	.0094165	-.024934	1651.918	-.002585	.0241700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.218824	1026.995	.0156548	1632.585	.0370016	.0313163
Stddev	.009747	10.442	.0003275	29.534	.0004706	.0023651
%RSD	4.454161	1.016778	2.092250	1.809054	1.271712	7.552296

#1	-.207615	1014.990	.0153127	1598.644	.0374479	.0288713
#2	-.223551	1032.021	.0156862	1646.672	.0370470	.0335925
#3	-.225306	1033.974	.0159655	1652.438	.0365100	.0314851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1975.346	.0263574	.0117266	F 1559.373	-.174083	.0009737
Stddev	3.236	.0016655	.0011563	19.060	.015479	.0010306
%RSD	.1637978	6.318788	9.860485	1.222279	8.891533	105.8475

#1	1971.744	.0272780	.0129961	1575.250	-.160290	.0007677
#2	1978.005	.0273593	.0107336	1564.634	-.190823	.0020918
#3	1976.290	.0244348	.0114502	1538.236	-.171136	.0000616

Sample Name: LR1 Acquired: 8/23/2024 10:31:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010428	-.035441	.1691089	.0577515	-.270654	.2597594
Stddev	.0020338	.001277	.0115376	.0034194	.014620	.0071885
%RSD	195.0410	3.604236	6.822598	5.920811	5.401873	2.767375

#1	-.000408	-.034044	.1580430	.0546847	-.256940	.2527664
#2	.000168	-.036550	.1810665	.0571314	-.286037	.2593831
#3	.003368	-.035729	.1682172	.0614385	-.268984	.2671286

Elem	Sr4077
Units	ppm
Avg	-1.01588
Stddev	.01012
%RSD	.9959282

#1	-1.00425
#2	-1.02073
#3	-1.02266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.070	42931.57	6026.117	2313.670	3801.883
Stddev	1.897	75.32	84.577	7.520	4.123
%RSD	.0615554	.1754444	1.403507	.3250160	.1084474

#1	3083.920	42950.93	6123.778	2306.112	3806.106
#2	3082.159	42995.33	5977.171	2321.151	3797.867
#3	3080.129	42848.46	5977.402	2313.746	3801.675

Sample Name: P3636-01 Acquired: 8/23/2024 10:42:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077886	.0253627	.1831612	-.003469	.0000733	169.0241
Stddev	.0023661	.0011645	.0020657	.003045	.0014509	.2177
%RSD	30.37883	4.591477	1.127834	87.77652	1979.099	.1287719

#1	.0093744	.0259895	.1853858	-.001122	-.001583	168.7832
#2	.0050690	.0260796	.1827943	-.006909	.001117	169.2066
#3	.0089224	.0240190	.1813035	-.002375	.000686	169.0826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.224252	.0541342	.0166749	109.3901	.6205324	.5334208
Stddev	.017743	.0003477	.0001036	.1730	.0015447	.0006521
%RSD	.4200315	.6422321	.6212892	.1581844	.2489394	.1222384

#1	4.216940	.0539117	.0165562	109.2056	.6217753	.5334903
#2	4.244482	.0545348	.0167470	109.5488	.6188030	.5340354
#3	4.211332	.0539560	.0167215	109.4159	.6210190	.5327369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372356	148.2046	13.81394	159.1857	.4774400	.0038617
Stddev	.0002848	.3297	.03967	.7710	.0005446	.0003917
%RSD	.7649331	.2224399	.2871465	.4843576	.1140757	10.14379

#1	.0370936	148.3783	13.78620	158.7355	.4771345	.0043140
#2	.0375635	147.8244	13.85937	160.0760	.4771168	.0036396
#3	.0370497	148.4111	13.79624	158.7456	.4780689	.0036315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899619	.6641185	.5264038	23.62079	-.005921	.0007003
Stddev	.022007	.0026731	.0010646	.07075	.001949	.0001309
%RSD	.7589741	.4024963	.2022341	.2995226	32.92003	18.68705

#1	2.874290	.6610488	.5251750	23.68420	-.005434	.0006011
#2	2.910511	.6659325	.5269875	23.54448	-.008067	.0006511
#3	2.914056	.6653742	.5270487	23.63368	-.004261	.0008486

Sample Name: P3636-01 Acquired: 8/23/2024 10:42:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180466	.9422346	6.188039	F 63.75990	2.202089	.1122371
Stddev	.0003472	.0012228	.014007	.08905	.007115	.0022103
%RSD	1.924020	.1297768	.2263604	.1396639	.3231020	1.969292
#1	.0176460	.9408325	6.202042	63.74996	2.193879	.1146304
#2	.0182614	.9430804	6.174028	63.85351	2.205921	.1118081
#3	.0182323	.9427908	6.188048	63.67624	2.206466	.1102728

Elem	Sr4077
Units	ppm
Avg	.2298185
Stddev	.0018291
%RSD	.7958961
#1	.2290498
#2	.2319065
#3	.2284991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6737.112	90487.85	11142.58	5000.309	5302.696
Stddev	6.110	167.56	38.97	12.564	4.856
%RSD	.0906942	.1851774	.3497271	.2512705	.0915778
#1	6737.058	90367.91	11167.79	5007.962	5306.005
#2	6743.250	90679.30	11097.70	4985.809	5304.962
#3	6731.030	90416.33	11162.26	5007.156	5297.121

Sample Name: P3669-03 Acquired: 8/23/2024 10:46:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399017	.0048645	.0736310	-.000456	.0027005	9.038426
Stddev	.0027822	.0008009	.0008738	.002984	.0009843	.016786
%RSD	6.972574	16.46412	1.186716	654.2423	36.44658	.1857174

#1	.0373034	.0052683	.0731906	-.003733	.0025284	9.025169
#2	.0428370	.0053832	.0730650	.002105	.0018137	9.032809
#3	.0395648	.0039421	.0746373	.000260	.0037595	9.057300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2816730	.0012591	-.000362	180.8062	.0213598	.0150552
Stddev	.0016399	.0000195	.000061	.5039	.0005799	.0001585
%RSD	.5821824	1.546967	16.74913	.2787172	2.714979	1.052609

#1	.2800917	.0012406	-.000300	180.2692	.0220100	.0150509
#2	.2815615	.0012794	-.000365	181.2688	.0208961	.0148989
#3	.2833657	.0012573	-.000421	180.8806	.0211732	.0152158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568581	31.04818	3.672519	34.10037	.1026371	.0005633
Stddev	.0008012	.28812	.007109	.05073	.0007772	.0001950
%RSD	1.409165	.9279834	.1935630	.1487558	.7572535	34.62466

#1	.0565987	31.37726	3.664496	34.04842	.1018603	.0007261
#2	.0562188	30.84127	3.678030	34.14977	.1026363	.0006166
#3	.0577569	30.92602	3.675032	34.10293	.1034147	.0003471

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	297.9783	.0546692	.3598440	35.00653	.5560766	.2229710
Stddev	1.8487	.0048521	.0022017	.36576	.0038214	.0005911
%RSD	.6204070	8.875428	.6118485	1.044820	.6872021	.2651011

#1	296.3813	.0598907	.3576526	35.42352	.5517212	.2222958
#2	297.5502	.0538178	.3598234	34.74001	.5588676	.2232220
#3	300.0035	.0502992	.3620559	34.85607	.5576409	.2233952

Sample Name: P3669-03 Acquired: 8/23/2024 10:46:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001636	.1470602	F 18.10052	2.336181	F 27.71162	.0281007
Stddev	.000870	.0039037	.22483	.003806	.03350	.0089326
%RSD	53.15946	2.654493	1.242146	.1629148	.1208973	31.78784

#1	-0.000844	.1483307	18.35735	2.336455	27.72410	.0180866
#2	-0.001498	.1501703	17.93927	2.332246	27.73710	.0352478
#3	-0.002567	.1426795	18.00494	2.339843	27.67367	.0309677

Elem	Sr4077
Units	ppm
Avg	1.144817
Stddev	.000906
%RSD	.0791437

#1	1.143771
#2	1.145316
#3	1.145364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3846.143	59153.00	6784.280	3198.009	5018.684
Stddev	1.659	268.46	41.697	9.385	2.599
%RSD	.0431241	.4538478	.6146065	.2934635	.0517863

#1	3845.415	58862.28	6832.320	3200.434	5017.294
#2	3844.972	59391.56	6757.483	3205.944	5017.076
#3	3848.041	59205.15	6763.037	3187.650	5021.683

Sample Name: PB162682TB Acquired: 8/23/2024 10:50:39 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003528	-.000490	.0011040	.0015721	-.001196	.0099384	.0019056
Stddev	.001647	.003431	.0008811	.0009075	.001000	.0042803	.0021813
%RSD	46.70020	700.3238	79.81216	57.72203	83.65520	43.06813	114.4688

#1	-.001661	-.004244	.0012680	.0024008	-.001318	.0066730	.0018817
#2	-.004146	.002485	.0018915	.0006024	-.000140	.0147842	.0040986
#3	-.004777	.000289	.0001524	.0017132	-.002129	.0083580	-.000264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000301	-.000158	.0720122	.0014839	.0003927	.0046555	.7027504
Stddev	.0000320	.000063	.0121582	.0001795	.0001955	.0000958	.0018432
%RSD	106.5619	39.56758	16.88348	12.09382	49.76957	2.058507	.2622860

#1	.0000585	-.000206	.0859321	.0014261	.0002861	.0047544	.7006242
#2	.0000364	-.000087	.0634719	.0013404	.0006183	.0045630	.7038963
#3	-.000005	-.000181	.0666327	.0016851	.0002738	.0046492	.7037307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706042	.0204728	.0086890	-.000330	635.8084	-.001192	.0652327
Stddev	.0003536	.0235617	.0004881	.000115	2.8049	.004389	.0005449
%RSD	.5007780	115.0876	5.617767	34.82210	.4411540	368.2744	.8352829

#1	.0710116	.0004605	.0081254	-.000201	638.0387	-.005476	.0648960
#2	.0703777	.0464409	.0089606	-.000421	636.7272	-.001394	.0658613
#3	.0704233	.0145171	.0089808	-.000368	632.6593	.003295	.0649407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1614393	-.001550	.0003192	.0029491	-.001428	.0166411	.0081079
Stddev	.0810088	.001093	.0002190	.0004115	.000763	.0058331	.0020074
%RSD	50.17910	70.49165	68.61471	13.95389	53.41991	35.05272	24.75839

#1	.0917696	-.002133	.0000699	.0033002	-.001196	.0210434	.0073613
#2	.1422184	-.002229	.0004809	.0030509	-.000808	.0100251	.0103816
#3	.2503300	-.000290	.0004069	.0024963	-.002280	.0188546	.0065808

Sample Name: PB162682TB Acquired: 8/23/2024 10:50:39 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2942743	.0021597	-.000812
Stddev	.0015583	.0044696	.000071
%RSD	.5295336	206.9494	8.712366
#1	.2926788	.0073178	-.000883
#2	.2957925	-.000571	-.000741
#3	.2943515	-.000268	-.000812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4117.178	56757.83	6942.702	3172.708	5543.115
Stddev	59.818	142.79	90.078	11.018	86.755
%RSD	1.452878	.2515723	1.297450	.3472863	1.565103
#1	4183.234	56596.63	6842.423	3184.464	5639.276
#2	4101.629	56868.41	6968.920	3162.618	5519.349
#3	4066.670	56808.46	7016.762	3171.041	5470.718

Sample Name: LR2 Acquired: 8/23/2024 10:56:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107954	.0243549	231.5699	.0218313	-.007249	.0763160
Stddev	.0023943	.0016989	1.5957	.0013830	.002628	.0207665
%RSD	22.17899	6.975531	.6890884	6.334720	36.25639	27.21114

#1	.0135343	.0226789	233.0751	.0228221	-.008980	.0889502
#2	.0097519	.0260758	229.8969	.0202513	-.004225	.0876491
#3	.0090999	.0243100	231.7377	.0224205	-.008543	.0523487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.82228	-.002321	-.006570	.2187339	.0399395	-.017855
Stddev	.10488	.000070	.000088	.0101538	.0001637	.000336
%RSD	.1142192	3.009546	1.339631	4.642069	.4098300	1.879215

#1	91.70121	-.002371	-.006666	.2074143	.0398572	-.017496
#2	91.88512	-.002351	-.006493	.2270393	.0401280	-.018160
#3	91.88052	-.002241	-.006552	.2217482	.0398334	-.017910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.7797	.0322100	42.26332	-.006440	45.24748	.0021204
Stddev	1.5606	.0044426	.39025	.027003	.34192	.0001777
%RSD	.5961670	13.79261	.9233857	419.3285	.7556647	8.380633

#1	263.5666	.0298059	42.30751	-.015244	45.23402	.0020446
#2	260.6843	.0373366	42.62960	-.027941	44.91248	.0023234
#3	261.0882	.0294876	41.85285	.023867	45.59593	.0019932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849446	-.011092	F 30.29016	.2271989	.0002789	-.004612
Stddev	.0078341	.004309	.12826	.0485430	.0005244	.000568
%RSD	2.749344	38.84558	.4234359	21.36586	188.0392	12.31917

#1	.2857514	-.009924	30.23406	.2417328	.0004658	-.004332
#2	.2767384	-.007487	30.43691	.1730492	.0006843	-.004239
#3	.2923441	-.015864	30.19950	.2668148	-.000313	-.005266

Sample Name: LR2 Acquired: 8/23/2024 10:56:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002965	-.050341	-.005053	.8440270	.1089206	-.001925
Stddev	.0013529	.001462	.012958	.0165916	.0012166	.001232
%RSD	456.2619	2.905012	256.4663	1.965764	1.117005	64.00810

#1	-.001032	-.051924	-.015986	.8631494	.1078127	-.002573
#2	.000248	-.049040	.009261	.8334512	.1102226	-.002697
#3	.001673	-.050059	-.008432	.8354803	.1087265	-.000504

Elem	Sr4077
Units	ppm
Avg	.0016100
Stddev	.0001972
%RSD	12.24642

#1	.0016622
#2	.0017758
#3	.0013920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.348	61777.24	7009.608	3098.315	6031.305
Stddev	11.111	522.41	13.852	13.800	8.362
%RSD	.2879791	.8456371	.1976149	.4454038	.1386383

#1	3849.497	61257.62	7023.675	3093.494	6026.067
#2	3854.729	61771.69	6995.982	3087.572	6026.900
#3	3870.817	62302.40	7009.167	3113.879	6040.948

Sample Name: PB162724BL Acquired: 8/23/2024 11:01:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	.0012251	.0013706	-.000006	-.002034	.0093433	.0016699
Stddev	.001418	.0004355	.0004452	.000590	.000231	.0048853	.0004882
%RSD	795.2975	35.54802	32.47848	10448.11	11.35963	52.28663	29.23665

#1	-.000547	.0007253	.0012797	.000572	-.001874	.0149801	.0014286
#2	.001388	.0015231	.0009779	-.000608	-.002299	.0067137	.0022318
#3	-.001376	.0014268	.0018542	.000019	-.001930	.0063361	.0013494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000419	-.000112	.0189723	.0014599	.0001260	.0014701	.0044325
Stddev	.0000414	.000035	.0075677	.0002965	.0001616	.0002005	.0031575
%RSD	98.80960	31.34279	39.88821	20.30671	128.2390	13.64049	71.23598

#1	.0000428	-.000123	.0185733	.0017877	.0000024	.0012946	.0066261
#2	.0000000	-.000141	.0116119	.0013817	.0003089	.0016887	.0008136
#3	.0000829	-.000073	.0267315	.0012105	.0000668	.0014271	.0058577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006187	.0293763	.0001615	-.000433	.2710222	-.001821	.0014832
Stddev	.0007418	.0067406	.0002271	.000184	.0381655	.006515	.0005034
%RSD	119.9032	22.94570	140.6530	42.52908	14.08207	357.8701	33.94241

#1	.0004880	.0299824	.0001626	-.000616	.2408686	-.005308	.0019705
#2	-.000049	.0223532	-.000066	-.000436	.3139320	.005696	.0009651
#3	.001417	.0357934	.000388	-.000248	.2582660	-.005850	.0015140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3325489	-.001264	.0002329	.0073092	-.000605	.0049631	-.000175
Stddev	.0561187	.000563	.0004547	.0001833	.002851	.0051024	.001281
%RSD	16.87531	44.58095	195.2112	2.507654	471.1852	102.8064	730.7737

#1	.2980904	-.001676	.0001148	.0075185	.002388	-.000384	-.000683
#2	.3022517	-.000622	-.000151	.0071775	-.000915	.009779	-.001125
#3	.3973046	-.001493	.000735	.0072315	-.003288	.005495	.001281

Sample Name: PB162724BL Acquired: 8/23/2024 11:01:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004254	.0040086	-.000081
Stddev	.0029111	.0003867	.000066
%RSD	684.3306	9.646412	81.74018

#1	-.002731	.0044499	-.000123
#2	.001002	.0038474	-.000116
#3	.003005	.0037287	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4141.759	59904.20	6776.743	3310.195	5976.709
Stddev	13.054	33.64	36.917	9.297	20.830
%RSD	.3151906	.0561537	.5447612	.2808726	.3485181

#1	4136.057	59931.59	6738.042	3318.184	5966.289
#2	4132.525	59866.65	6780.614	3299.990	5963.145
#3	4156.694	59914.35	6811.571	3312.412	6000.693

Sample Name: PB162724BS Acquired: 8/23/2024 11:06:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8444900	2.158112	1.033752	2.086780	.8363267	2.095771
Stddev	.0024918	.032015	.001706	.005037	.0006584	.019605
%RSD	.2950667	1.483451	.1650543	.2413540	.0787294	.9354430

#1	.8449783	2.173820	1.033495	2.092375	.8357444	2.090691
#2	.8417902	2.179238	1.032188	2.085356	.8370412	2.117415
#3	.8467016	2.121277	1.035572	2.082608	.8361944	2.079206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2147704	.2119364	.2025159	1.163802	.4275733	.2085011
Stddev	.0023600	.0012306	.0000827	.005765	.0016972	.0003886
%RSD	1.098856	.5806647	.0408166	.4953867	.3969339	.1863926

#1	.2148886	.2133398	.2025967	1.157280	.4289232	.2080718
#2	.2123535	.2110416	.2025195	1.168219	.4256680	.2086025
#3	.2170691	.2114277	.2024315	1.165906	.4281288	.2088290

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3242903	3.321835	.2143579	2.144149	.5189367	.0801425
Stddev	.0003924	.027079	.0001121	.025062	.0006607	.0008670
%RSD	.1209935	.8151854	.0523084	1.168843	.1273265	1.081821

#1	.3238796	3.292271	.2144153	2.171651	.5194657	.0808718
#2	.3246613	3.327801	.2142288	2.138198	.5181961	.0803719
#3	.3243301	3.345434	.2144299	2.122599	.5191483	.0791839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.316751	.3066178	.2150795	10.64628	.2919112	.4173601
Stddev	.008418	.0026913	.0005588	.02109	.0029295	.0001507
%RSD	.2537912	.8777461	.2597942	.1980879	1.003561	.0361133

#1	3.307041	.3041732	.2145157	10.62262	.2942833	.4175261
#2	3.321219	.3095018	.2150897	10.65315	.2928136	.4173223
#3	3.321993	.3061786	.2156331	10.66308	.2886366	.4172319

Sample Name: PB162724BS Acquired: 8/23/2024 11:06:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7161790	.2042015	F .7095743	5.795384	F -.012138	.1996629
Stddev	.0003435	.0017653	.0155346	.012427	.002402	.0034989
%RSD	.0479656	.8645025	2.189283	.2144235	19.78551	1.752380
#1	.7162470	.2049441	.7146327	5.809705	-.013896	.1962477
#2	.7158066	.2021862	.7219492	5.789013	-.009402	.2032398
#3	.7164835	.2054742	.6921410	5.787435	-.013116	.1995012

Elem	Sr4077
Units	ppm
Avg	.2039495
Stddev	.0010040
%RSD	.4922937
#1	.2048557
#2	.2028701
#3	.2041226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4307.546	57427.08	6722.656	3182.466	6224.288
Stddev	6.465	45.98	47.529	5.545	2.857
%RSD	.1500854	.0800732	.7070010	.1742275	.0459046
#1	4306.138	57433.54	6670.670	3177.131	6223.148
#2	4301.901	57469.50	6763.885	3188.199	6222.178
#3	4314.599	57378.21	6733.413	3182.068	6227.540

Sample Name: PB162726BL Acquired: 8/23/2024 11:10:26 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002167	.0017389	-.000724	.0025493	-.001124	-.008460	.0058763
Stddev	.001485	.0008078	.000645	.0023787	.001607	.022801	.0001374
%RSD	68.52568	46.45642	89.09607	93.30931	142.9858	269.5167	2.338757

#1	-.002176	.0023445	-.001327	-.000144	.000663	.003289	.0060281
#2	-.003647	.0008217	-.000043	.004362	-.002451	.006070	.0058406
#3	-.000678	.0020505	-.000802	.003430	-.001583	-.034739	.0057603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000461	-.000157	.0097313	.0008118	.0002474	.0025214	.0292375
Stddev	.0000446	.000090	.0040368	.0003232	.0001405	.0003370	.0112082
%RSD	96.87758	57.41619	41.48201	39.81166	56.80021	13.36785	38.33524

#1	.0000967	-.000109	.0102227	.0009729	.0003327	.0028667	.0254844
#2	.0000125	-.000100	.0134999	.0004397	.0003244	.0025041	.0203873
#3	.0000290	-.000260	.0054714	.0010229	.0000852	.0021933	.0418406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004006	.0399257	.0008393	-.000391	.1463224	-.000694	.0017603
Stddev	.0003515	.0415976	.0003748	.000533	.0232717	.003558	.0004178
%RSD	87.73282	104.1876	44.64951	136.0589	15.90443	512.8061	23.73146

#1	.0007354	.0456042	.0006155	-.000958	.1570732	-.004539	.0022156
#2	.0000345	-.004220	.0006306	-.000316	.1196188	-.000025	.0016707
#3	.0004320	.078392	.0012720	.000099	.1622750	.002482	.0013947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847274	-.000084	-.000124	.0074889	-.000407	.0009360	-.001484
Stddev	.0370919	.000592	.000143	.0004718	.001126	.0197412	.001113
%RSD	43.77786	702.6340	115.2386	6.300343	276.7910	2109.166	74.99575

#1	.0641173	-.000620	.000038	.0078846	-.001707	-.016571	-.000515
#2	.0625175	-.000183	-.000178	.0076153	.000256	.022332	-.001237
#3	.1275474	.000551	-.000232	.0069667	.000230	-.002953	-.002700

Sample Name: PB162726BL Acquired: 8/23/2024 11:10:26 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001186	.0063319	-.000088
Stddev	.001092	.0026853	.000091
%RSD	92.11574	42.40818	104.1735

#1	-.000331	.0062600	-.000016
#2	-.002417	.0090525	-.000191
#3	-.000811	.0036834	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4083.605	60680.17	6555.250	3316.877	5877.676
Stddev	9.776	171.66	44.615	10.029	16.893
%RSD	.2393996	.2828936	.6806046	.3023638	.2874051

#1	4072.425	60700.24	6586.876	3321.357	5858.737
#2	4087.848	60840.92	6574.657	3323.885	5883.100
#3	4090.543	60499.36	6504.218	3305.389	5891.189

Sample Name: P3669-05 Acquired: 8/23/2024 11:14:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004229	-.000050	.0111257	.0021830	-.001224	.1374961	.1660695
Stddev	.003360	.000993	.0020412	.0054148	.000691	.0127701	.0014990
%RSD	79.46575	1978.288	18.34667	248.0497	56.50390	9.287586	.9026561

#1	-.007154	-.000377	.0090072	-.004068	-.001750	.1337942	.1648864
#2	-.000558	.001065	.0112903	.005419	-.001480	.1517081	.1655670
#3	-.004974	-.000838	.0130796	.005198	-.000441	.1269859	.1677553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002470	.0001975	25.26392	.0024463	.0078623	.0100351	1.948108
Stddev	.0000389	.0000914	.17833	.0008262	.0001435	.0004512	.003330
%RSD	15.74719	46.28861	.7058674	33.77435	1.824794	4.495852	.1709596

#1	.0002158	.0001621	25.06407	.0018772	.0078168	.0095427	1.950561
#2	.0002906	.0003014	25.32088	.0020677	.0077470	.0101339	1.944317
#3	.0002346	.0001291	25.40682	.0033939	.0080229	.0104286	1.949447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8053717	2.893619	.0060113	-.000564	592.8360	-.001297	.1329296
Stddev	.0058378	.022264	.0002540	.000176	4.1160	.003068	.0007558
%RSD	.7248575	.7694261	4.224565	31.14313	.6942854	236.5452	.5685324

#1	.7987884	2.872403	.0060051	-.000642	588.0861	.002241	.1320622
#2	.8074087	2.891652	.0062684	-.000363	595.3529	-.002911	.1332807
#3	.8099181	2.916802	.0057606	-.000687	595.0691	-.003220	.1334460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.317792	.0108786	.0007092	-.001771	.0011765	.5088822	.1632131
Stddev	.045595	.0003139	.0001211	.000314	.0008708	.0095774	.0014807
%RSD	1.967178	2.885005	17.07601	17.73664	74.01353	1.882039	.9071884

#1	2.270809	.0106000	.0006933	-.002121	.0001913	.5013974	.1644391
#2	2.320706	.0108172	.0005969	-.001513	.0018430	.5196751	.1636322
#3	2.361860	.0112186	.0008375	-.001679	.0014951	.5055742	.1615681

Sample Name: P3669-05 Acquired: 8/23/2024 11:14:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.307641	-.000171	.0910480
Stddev	.003620	.004702	.0007325
%RSD	.2768372	2745.786	.8045152

#1	1.310923	-.002278	.0902156
#2	1.303758	.005215	.0913343
#3	1.308242	-.003451	.0915942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4052.540	56017.47	6968.039	3124.008	5436.832
Stddev	5.351	76.01	29.781	9.095	9.785
%RSD	.1320415	.1356827	.4273896	.2911175	.1799848

#1	4058.713	55978.74	7000.444	3116.198	5441.084
#2	4049.687	56105.04	6961.802	3133.993	5425.639
#3	4049.220	55968.62	6941.870	3121.834	5443.772

Sample Name: CCV02 Acquired: 8/23/2024 11:19:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889173	5.166036	4.929726	4.923253	4.944355	10.04120	9.921675
Stddev	.009621	.054153	.005815	.004215	.007511	.02249	.037805
%RSD	.1967862	1.048260	.1179645	.0856150	.1519161	.2239274	.3810329

#1	4.888053	5.221343	4.928675	4.927357	4.935892	10.06610	9.945766
#2	4.880161	5.163647	4.924508	4.918935	4.946944	10.03512	9.941157
#3	4.899305	5.113116	4.935995	4.923466	4.950229	10.02238	9.878103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573177	2.463655	24.98647	1.003542	2.462833	1.235194	5.023581
Stddev	.0011592	.002932	.05445	.002946	.002298	.002168	.035917
%RSD	.4505005	.1190119	.2179112	.2935382	.0932993	.1754979	.7149663

#1	.2586347	2.463284	25.03340	1.006550	2.461963	1.234593	5.053236
#2	.2564521	2.460927	24.99923	1.003413	2.461097	1.233390	5.033861
#3	.2568662	2.466755	24.92677	1.000663	2.465438	1.237599	4.983644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486969	24.72773	2.458958	1.272106	25.08393	2.477473	2.539335
Stddev	.009706	.16228	.004044	.000332	.06745	.020758	.004825
%RSD	.3902876	.6562567	.1644728	.0260731	.2689016	.8378746	.1900108

#1	2.493281	24.83019	2.457810	1.272223	25.05175	2.483871	2.541612
#2	2.491833	24.81237	2.455611	1.272364	25.16145	2.494278	2.542601
#3	2.475792	24.54063	2.463452	1.271732	25.03860	2.454268	2.533793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16712	5.111674	5.040123	4.946552	4.992648	4.937387	4.853660
Stddev	.16636	.028625	.004053	.003387	.015727	.026950	.010392
%RSD	.6610340	.5599996	.0804081	.0684805	.3149962	.5458419	.2141034

#1	25.09099	5.144028	5.043633	4.949745	5.008100	4.960063	4.842619
#2	25.35793	5.089638	5.035687	4.942999	4.993184	4.944507	4.855112
#3	25.05245	5.101357	5.041047	4.946913	4.976661	4.907592	4.863250

Sample Name: CCV02 Acquired: 8/23/2024 11:19:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.704069	4.915447	4.997288
Stddev	.007936	.019492	.013031
%RSD	.1686961	.3965370	.2607651

#1	4.713172	4.924188	5.005542
#2	4.698607	4.929038	4.982266
#3	4.700429	4.893115	5.004057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4206.760	55646.01	6337.325	3056.826	5855.084
Stddev	11.187	234.66	46.028	2.677	16.715
%RSD	.2659277	.4217063	.7262933	.0875882	.2854857

#1	4198.977	55384.29	6284.194	3054.099	5843.238
#2	4219.580	55716.09	6365.046	3056.927	5874.204
#3	4201.722	55837.65	6362.736	3059.451	5847.811

Sample Name: CCB02 Acquired: 8/23/2024 11:23:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007634	-.006908	-.000533	-.002946	-.001939	-.010688
Stddev	.0003940	.000508	.000264	.000694	.000409	.001687
%RSD	51.61099	7.353162	49.56802	23.56267	21.07483	15.78757

#1	.0011966	-.006696	-.000235	-.003481	-.001702	-.012560
#2	.0004264	-.007488	-.000628	-.002162	-.002411	-.010221
#3	.0006672	-.006540	-.000738	-.003196	-.001705	-.009283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031584	.0001011	-.000089	-.005090	.0006104	.0001404
Stddev	.025401	.0000310	.000015	.010100	.0001783	.0000502
%RSD	80.42107	30.69579	16.57808	198.4419	29.21257	35.76894

#1	-.002399	.0001342	-.000076	.005933	.0008161	.0001973
#2	-.043658	.0000963	-.000087	-.007302	.0004993	.0001022
#3	-.048696	.0000727	-.000105	-.013901	.0005159	.0001217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016480	.0037923	.0006352	.0164335	-.000011	-.000293
Stddev	.0001289	.0033292	.0003524	.0092226	.000069	.000203
%RSD	7.820258	87.78829	55.47070	56.12078	653.8511	69.33870

#1	.0015579	.0061205	.0010146	.0125393	.000055	-.000089
#2	.0017956	.0052773	.0005728	.0097968	-.000082	-.000295
#3	.0015905	-.000021	.0003182	.0269645	-.000004	-.000496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156790	.0016671	-.000277	.2699324	.0013120	.0001229
Stddev	.010166	.0030623	.000093	.0348678	.0022868	.0000397
%RSD	6.483561	183.6935	33.66368	12.91723	174.3012	32.31995

#1	-.147172	.0024467	-.000212	.3024384	.0039480	.0001227
#2	-.155771	.0042641	-.000384	.2742532	.0001268	.0001628
#3	-.167427	-.001710	-.000235	.2331056	-.000139	.0000833

Sample Name: CCB02 Acquired: 8/23/2024 11:23:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001962	-.000796	-.019567	-.001965	F -.014551	F -.014765
Stddev	.000185	.001118	.002020	.001452	.000157	.010169
%RSD	9.453149	140.5057	10.32177	73.90749	1.076013	68.87154
#1	-.001752	-.000953	-.019767	-.000301	-.014729	-.003110
#2	-.002031	.000392	-.021480	-.002976	-.014432	-.019358
#3	-.002103	-.001827	-.017455	-.002618	-.014493	-.021826

Elem	Sr4077
Units	ppm
Avg	.0000215
Stddev	.0000558
%RSD	258.9940
#1	.0000827
#2	.0000083
#3	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12764.25	188320.7	10973.43	10155.38	20843.13
Stddev	124.87	5813.8	3363.81	148.11	193.72
%RSD	.9782699	3.087172	30.65412	1.458480	.9294319
#1	12880.77	193415.1	7330.42	10235.27	21043.38
#2	12632.44	189559.6	11628.06	10246.41	20656.67
#3	12779.54	181987.3	13961.80	9984.48	20829.34

Sample Name: PB162726BS Acquired: 8/23/2024 11:28:00 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8241568	2.038785	1.001126	2.035336	.8118765	2.054087
Stddev	.0012939	.039894	.002857	.008766	.0019285	.009118
%RSD	.1569941	1.956762	.2853614	.4307116	.2375415	.4438892

#1	.8242420	2.083000	1.002641	2.045144	.8129071	2.063469
#2	.8228224	2.027872	.997830	2.032599	.8130708	2.053533
#3	.8254059	2.005483	1.002906	2.028264	.8096516	2.045258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021971	.2055569	.1970323	1.110488	.4064905	.2021912
Stddev	.0012758	.0003831	.0001579	.006084	.0015879	.0003155
%RSD	.6309814	.1863584	.0801645	.5478685	.3906464	.1560542

#1	.2026499	.2059007	.1971063	1.103882	.4081031	.2021343
#2	.2007566	.2056260	.1971396	1.111723	.4049284	.2025314
#3	.2031847	.2051440	.1968509	1.115860	.4064399	.2019081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3139139	3.048202	.2032984	2.020485	.5041034	.0762599
Stddev	.0008650	.006197	.0002345	.015343	.0006623	.0001949
%RSD	.2755574	.2032873	.1153645	.7593562	.1313769	.2555708

#1	.3129398	3.041084	.2035472	2.035034	.5043686	.0760490
#2	.3142101	3.052390	.2030814	2.004456	.5045920	.0762973
#3	.3145920	3.051133	.2032667	2.021964	.5033496	.0764334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.070313	.2924685	.2040505	9.868661	.2882665	.4016529
Stddev	.048836	.0025511	.0011490	.057239	.0004208	.0005036
%RSD	1.590581	.8722807	.5630892	.5800080	.1459836	.1253878

#1	3.016270	.2930391	.2041256	9.802583	.2886161	.4021284
#2	3.083389	.2946861	.2028658	9.902964	.2883841	.4017049
#3	3.111280	.2896804	.2051601	9.900436	.2877994	.4011252

Sample Name: PB162726BS Acquired: 8/23/2024 11:28:00 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6966741	.1936678	F .6642258	5.893090	F -.008580	.1890495
Stddev	.0013119	.0016150	.0102241	.019550	.002450	.0023951
%RSD	.1883150	.8339146	1.539251	.3317474	28.55803	1.266899
#1	.6971817	.1919144	.6581155	5.915175	-.010824	.1870965
#2	.6976564	.1950945	.6760291	5.886097	-.005965	.1917217
#3	.6951842	.1939946	.6585328	5.877998	-.008949	.1883301

Elem	Sr4077
Units	ppm
Avg	.1934818
Stddev	.0008111
%RSD	.4192032
#1	.1941681
#2	.1936904
#3	.1925867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4203.573	58423.06	6641.133	3235.465	6025.175
Stddev	4.398	44.52	14.935	11.714	7.353
%RSD	.1046353	.0762045	.2248843	.3620555	.1220401
#1	4198.524	58472.50	6633.579	3247.129	6016.698
#2	4205.622	58386.15	6631.484	3235.564	6029.004
#3	4206.574	58410.51	6658.336	3223.701	6029.824

Sample Name: PB162556TBRE Acquired: 8/23/2024 11:32:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003626	-.003065	.0002074	.0040258	-.001917	.0003195
Stddev	.000735	.000540	.0007449	.0008069	.001309	.0125748
%RSD	20.26038	17.63068	359.0993	20.04364	68.31654	3936.065

#1	-.004322	-.002944	.0007818	.0032453	-.001827	.0101248
#2	-.003698	-.003655	.0004746	.0048568	-.003268	.0046914
#3	-.002858	-.002595	-.000634	.0039753	-.000654	-.013858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058632	-.000177	-.000233	.0276943	F .0405040	.0003882
Stddev	.0022114	.000032	.000004	.0068891	.0002971	.0002951
%RSD	37.71635	18.16608	1.668564	24.87561	.7334122	76.01185

#1	.0044801	-.000203	-.000236	.0285972	.0408298	.0000496
#2	.0084136	-.000141	-.000235	.0340874	.0402482	.0005248
#3	.0046957	-.000187	-.000229	.0203982	.0404338	.0005902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060037	F .1259936	.0024235	.0130693	.0270554	-.001023
Stddev	.0003302	.0045152	.0002331	.0322897	.0000795	.000364
%RSD	5.499479	3.583672	9.617596	247.0644	.2936578	35.58429

#1	.0061594	.1305433	.0022729	-.001091	.0271397	-.001419
#2	.0062271	.1259238	.0026919	-.009721	.0269819	-.000704
#3	.0056244	.1215137	.0023055	.050020	.0270447	-.000945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.171361	-.001765	.0068785	-.200534	.0014050	.0009115
Stddev	.012054	.004046	.0001427	.034032	.0010490	.0002312
%RSD	7.034150	229.1720	2.074098	16.97085	74.66124	25.36567

#1	-.164711	.002844	.0068444	-.237200	.0002697	.0007102
#2	-.164097	-.003412	.0070351	-.194442	.0016070	.0008602
#3	-.185275	-.004728	.0067559	-.169959	.0023383	.0011640

Sample Name: PB162556TBRE Acquired: 8/23/2024 11:32:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001010	.0019289	.0090215	.0062915	F 17.09599	-.000308
Stddev	.000869	.0024307	.0219666	.0002709	.05546	.002802
%RSD	86.00718	126.0173	243.4931	4.305070	.3244136	908.9782
#1	-.000998	.0011397	.0330942	.0065494	17.03209	.001021
#2	-.000147	-.000009	-.009937	.0063158	17.13156	.001581
#3	-.001884	.004656	.003907	.0060094	17.12434	-.003527

Elem	Sr4077
Units	ppm
Avg	-.000162
Stddev	.000016
%RSD	10.12861
#1	-.000148
#2	-.000158
#3	-.000180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.548	57667.20	6539.316	3157.104	6212.636
Stddev	10.360	247.25	53.678	14.119	9.911
%RSD	.2460960	.4287593	.8208461	.4472056	.1595288
#1	4198.521	57899.39	6526.027	3159.336	6202.538
#2	4211.046	57407.23	6598.390	3142.002	6213.021
#3	4219.077	57694.97	6493.530	3169.974	6222.348

Sample Name: P3461-04 Acquired: 8/23/2024 11:36:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005541	-.000166	1.026850	-.001587	.0027875	.4265690	.5146792
Stddev	.002468	.000250	.001131	.002501	.0010122	.0146195	.0017963
%RSD	44.52915	150.0472	.1101918	157.6049	36.31128	3.427229	.3490132

#1	-.007984	-.000080	1.026121	-.004026	.0020382	.4315415	.5154094
#2	-.003050	-.000448	1.028154	.000971	.0039389	.4101118	.5126328
#3	-.005590	.000029	1.026276	-.001705	.0023853	.4380536	.5159954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001790	.0108238	23.50297	.0052918	.0078449	2.000156	.2352987
Stddev	.0000481	.0000264	.03011	.0002256	.0001361	.002259	.0076179
%RSD	26.84760	.2441395	.1281091	4.262226	1.735420	.1129627	3.237562

#1	.0001423	.0108431	23.50848	.0055497	.0077774	1.999595	.2437110
#2	.0002334	.0107937	23.47049	.0051944	.0077557	1.998229	.2333192
#3	.0001613	.0108347	23.52995	.0051313	.0080016	2.002643	.2288659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6313591	1.971836	.0147214	-.001018	642.8298	.0009217	6.241718
Stddev	.0018670	.005243	.0003133	.000205	1.9059	.0019791	.004526
%RSD	.2957081	.2659002	2.128159	20.12573	.2964886	214.7270	.0725154

#1	.6320162	1.974548	.0145362	-.001087	640.7713	-.000298	6.246657
#2	.6292524	1.975168	.0145448	-.000788	644.5333	.003205	6.240729
#3	.6328087	1.965793	.0150831	-.001180	643.1848	-.000142	6.237769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456686	.0945711	-.000609	.0000719	.0015570	.9016734	.0434592
Stddev	.050121	.0010469	.000444	.0005127	.0030981	.0148677	.0015087
%RSD	3.440785	1.106956	72.80898	713.3320	198.9811	1.648895	3.471602

#1	1.476927	.0952560	-.000983	-.000240	.0019319	.9090160	.0437523
#2	1.399610	.0950913	-.000725	-.000208	.0044506	.9114413	.0418255
#3	1.493522	.0933660	-.000119	.000664	-.001712	.8845629	.0448000

Sample Name: P3461-04 Acquired: 8/23/2024 11:36:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.932732	-.000183	.0922193
Stddev	.004226	.003051	.0001605
%RSD	.2186376	1664.334	.1740213

#1	1.937367	-.000495	.0921136
#2	1.931732	-.003067	.0921402
#3	1.929095	.003012	.0924039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4086.313	55971.43	6768.170	3106.220	5474.447
Stddev	6.300	293.59	26.900	20.194	5.256
%RSD	.1541661	.5245407	.3974504	.6501217	.0960164

#1	4086.757	56265.24	6797.576	3124.575	5479.720
#2	4092.379	55971.00	6744.801	3109.497	5474.414
#3	4079.803	55678.06	6762.134	3084.587	5469.208

Sample Name: P3669-01 Acquired: 8/23/2024 11:40:57 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094806	.0131294	.2447395	-.017312	.0074163	105.3646	.4131581
Stddev	.0022795	.0001090	.0034696	.002877	.0019149	.1872	.0029343
%RSD	24.04362	.8300279	1.417667	16.61887	25.82092	.1776285	.7102034

#1	.0089989	.0132534	.2482445	-.017125	.0053054	105.2226	.4152333
#2	.0119624	.0130489	.2413064	-.020278	.0090420	105.2944	.4144400
#3	.0074805	.0130859	.2446676	-.014533	.0079014	105.5767	.4098010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071226	-.002318	37.87421	.1899602	.1144586	.2888251	220.2150
Stddev	.0000263	.000079	.08831	.0004097	.0003623	.0019698	.5125
%RSD	.3695922	3.422938	.2331613	.2156913	.3165482	.6820175	.2327339

#1	.0071476	-.002240	37.89492	.1899853	.1147017	.2884036	219.7370
#2	.0070951	-.002316	37.77739	.1903567	.1140422	.2871002	220.7562
#3	.0071252	-.002398	37.95033	.1895384	.1146320	.2909716	220.1517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.964933	53.67323	.2384502	.0065334	1.596319	.2358250	.8972476
Stddev	.005991	.14632	.0010867	.0003621	.017926	.0013543	.0007855
%RSD	.2020714	.2726178	.4557340	5.541719	1.122948	.5742951	.0875464

#1	2.970967	53.77113	.2383296	.0065282	1.576157	.2342646	.8978003
#2	2.964848	53.74353	.2374288	.0068981	1.610454	.2365154	.8963484
#3	2.958985	53.50502	.2395921	.0061740	1.602347	.2366949	.8975942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.95519	-.011687	.0033293	.0099168	3.375747	9.836962	6.479903
Stddev	.04798	.003191	.0001625	.0000907	.007561	.021725	.013431
%RSD	.4013553	27.30712	4.881937	.9147625	.2239856	.2208533	.2072683

#1	11.90039	-.015031	.0031472	.0099062	3.383567	9.817582	6.487989
#2	11.98965	-.011358	.0034595	.0098318	3.375199	9.860447	6.464399
#3	11.97553	-.008673	.0033812	.0100123	3.368474	9.832858	6.487321

Sample Name: P3669-01 Acquired: 8/23/2024 11:40:57 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.260265	.1823557	-.114932
Stddev	.009952	.0019929	.000676
%RSD	.3052544	1.092874	.5884875

#1	3.271705	.1823327	-.114157
#2	3.253604	.1843600	-.115400
#3	3.255485	.1803744	-.115240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4365.613	65381.35	7208.510	3581.025	5343.864
Stddev	9.684	86.21	28.379	4.281	18.890
%RSD	.2218250	.1318626	.3936822	.1195343	.3534823

#1	4357.888	65330.73	7175.953	3585.796	5336.196
#2	4376.477	65332.42	7221.575	3579.759	5365.381
#3	4362.472	65480.90	7228.004	3577.520	5330.013

Sample Name: PB162869BL Acquired: 8/23/2024 11:45:10 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0008398	.0001935	.0008555	-.001964	-.006602	.0075260
Stddev	.001860	.0012880	.0010941	.0031162	.002567	.011308	.0007680
%RSD	1436.338	153.3799	565.5572	364.2733	130.7207	171.2685	10.20424

#1	-.001845	-.000006	.0014551	.0007947	-.004212	-.019456	.0076962
#2	-.000391	.000204	-.000380	-.002230	-.002511	.001813	.0081947
#3	.001847	.002322	-.000495	.004002	.000833	-.002164	.0066873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	-.000084	.0158761	.0002037	.0004514	-.000190	.0044116
Stddev	.0000099	.000061	.0167234	.0007549	.0002939	.000064	.0055097
%RSD	10.00808	72.92039	105.3372	370.5371	65.11137	33.73044	124.8910

#1	.0001043	-.000053	.0342171	.0007357	.0002293	-.000144	.0073285
#2	.0000877	-.000044	.0119379	.0005358	.0007847	-.000163	-.001943
#3	.0001054	-.000155	.0014732	-.000660	.0003403	-.000263	.007850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002255	.0129547	-.000294	-.000511	.1900166	.0085423	.0004135
Stddev	.0006080	.0220271	.000122	.000573	.0307807	.0035842	.0004111
%RSD	269.6181	170.0322	41.57047	112.0856	16.19897	41.95788	99.43888

#1	-.000429	.0090408	-.000427	.000131	.1547305	.0114390	.0006824
#2	.000333	-.006853	-.000186	-.000971	.2039689	.0096539	.0006178
#3	.000773	.036676	-.000270	-.000693	.2113503	.0045340	-.000060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787963	-.000347	.0000603	.0004214	.0007902	-.009334	-.001074
Stddev	.0528239	.001589	.0001598	.0003555	.0020260	.008741	.002641
%RSD	29.54420	458.4396	265.0648	84.36687	256.4004	93.64399	245.9156

#1	.1263812	-.000950	.0001098	.0005168	.0030736	-.012019	.001875
#2	.1779881	-.001546	.0001895	.0007195	-.000792	-.016417	-.001875
#3	.2320198	.001456	-.000118	.0000279	.000089	.000434	-.003222

Sample Name: PB162869BL Acquired: 8/23/2024 11:45:10 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001478	.0030342	-.000048
Stddev	.003471	.0060231	.000156
%RSD	234.9118	198.5065	326.7251

#1	-.003327	-.003455	-.000146
#2	.002527	.004112	.000132
#3	-.003633	.008446	-.000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4062.095	60413.78	6457.648	3331.775	5831.431
Stddev	10.528	452.46	35.374	20.256	9.699
%RSD	.2591838	.7489404	.5477822	.6079756	.1663284

#1	4051.476	60120.35	6448.993	3321.290	5820.788
#2	4062.278	60186.14	6427.405	3318.911	5833.733
#3	4072.530	60934.86	6496.546	3355.125	5839.772

Sample Name: PB162869BS Acquired: 8/23/2024 11:49:34 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8553827	2.093734	1.020519	2.130849	.8285048	2.015721
Stddev	.0032357	.038157	.002278	.005463	.0028750	.019508
%RSD	.3782720	1.822454	.2232437	.2563850	.3470080	.9678016

#1	.8516494	2.051141	1.018585	2.125399	.8251982	2.035799
#2	.8573778	2.105264	1.019942	2.130823	.8299027	1.996837
#3	.8571208	2.124796	1.023031	2.136325	.8304135	2.014527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2064586	.2031855	.2017675	1.118839	.3997380	.2061510
Stddev	.0009355	.0017871	.0004190	.008948	.0003126	.0003592
%RSD	.4531296	.8795364	.2076746	.7997185	.0782057	.1742399

#1	.2054963	.2025207	.2020501	1.110581	.3998422	.2060194
#2	.2073648	.2018260	.2012861	1.128345	.3999852	.2058761
#3	.2065146	.2052097	.2019664	1.117590	.3993866	.2065574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3208592	2.990027	.2056059	2.032621	.5171987	.0746616
Stddev	.0001279	.024425	.0014781	.021161	.0003298	.0003636
%RSD	.0398761	.8168910	.7189254	1.041046	.0637753	.4869398

#1	.3209862	3.005965	.2062792	2.022456	.5175065	.0750510
#2	.3207303	3.002209	.2039109	2.056946	.5168505	.0743310
#3	.3208612	2.961906	.2066275	2.018461	.5172392	.0746030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.854112	.2910180	.2012605	9.552477	.2802257	.4029679
Stddev	.015953	.0039380	.0000324	.070749	.0021621	.0010515
%RSD	.5589488	1.353191	.0160788	.7406311	.7715584	.2609260

#1	2.865471	.2954911	.2012381	9.633159	.2791710	.4018171
#2	2.860991	.2880735	.2012459	9.501037	.2787932	.4032081
#3	2.835873	.2894892	.2012976	9.523236	.2827127	.4038784

Sample Name: PB162869BS Acquired: 8/23/2024 11:49:34 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7012194	.1947422	F .6385123	6.079963	F -.009128	.1800081
Stddev	.0011718	.0007269	.0078794	.019736	.001997	.0074192
%RSD	.1671022	.3732368	1.234033	.3246013	21.87485	4.121611
#1	.7001316	.1955814	.6433656	6.060210	-.008420	.1838261
#2	.7010666	.1943098	.6427504	6.079999	-.007581	.1714574
#3	.7024601	.1943355	.6294208	6.099681	-.011382	.1847408

Elem	Sr4077
Units	ppm
Avg	.1951424
Stddev	.0005059
%RSD	.2592507
#1	.1956648
#2	.1951076
#3	.1946548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4041.278	61736.99	6800.541	3342.895	5752.844
Stddev	5.812	414.26	50.234	24.161	9.934
%RSD	.1438039	.6710100	.7386813	.7227586	.1726830
#1	4041.016	61261.58	6784.653	3315.608	5742.514
#2	4035.603	61928.87	6856.798	3351.505	5753.691
#3	4047.217	62020.52	6760.172	3361.572	5762.328

Sample Name: P3684-03 Acquired: 8/23/2024 11:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017311	.0007526	.0012503	.0051782	.0037240	.1140210	.2876862
Stddev	.0020776	.0011256	.0013539	.0004418	.0010333	.0138773	.0023297
%RSD	120.0157	149.5552	108.2866	8.531251	27.74752	12.17086	.8098193

#1	.0040420	-.000404	.0009040	.0049237	.0032871	.1208701	.2903734
#2	.0011339	.001844	.0001032	.0049227	.0029808	.0980506	.2862344
#3	.0000175	.000818	.0027438	.0056884	.0049039	.1231422	.2864507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000137	-.000053	6.481002	.0053345	-.000016	.0078286	.6563145
Stddev	.0000446	.000052	.033686	.0001540	.000119	.0001645	.0116200
%RSD	326.4570	98.00399	.5197729	2.887467	733.3047	2.100763	1.770490

#1	-.000006	-.000019	6.518942	.0053903	.000032	.0077472	.6429921
#2	.000065	-.000113	6.469462	.0054528	.000072	.0080179	.6643579
#3	-.000018	-.000027	6.454602	.0051603	-.000152	.0077208	.6615935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411518	.4317659	.0032678	-.000803	663.5196	-.002007	5.979417
Stddev	.0005060	.0273291	.0003316	.000433	8.0497	.005425	.007791
%RSD	1.229667	6.329621	10.14720	53.92859	1.213175	270.2997	.1302963

#1	.0405987	.4514268	.0032233	-.001132	665.1933	.002190	5.982638
#2	.0415916	.4433123	.0029606	-.000312	654.7647	-.008132	5.970531
#3	.0412651	.4005586	.0036193	-.000964	670.6008	-.000079	5.985080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.47640	.1202848	.2406654	-.000410	-.000580	.1783232	.5214352
Stddev	.08027	.0016782	.0000230	.000502	.001284	.0123174	.0011727
%RSD	.5545076	1.395215	.0095709	122.5941	221.2831	6.907336	.2249017

#1	14.50385	.1209933	.2406393	-.000850	-.001489	.1653962	.5222418
#2	14.53935	.1183686	.2406740	-.000515	.000889	.1899236	.5200900
#3	14.38601	.1214927	.2406829	.000137	-.001142	.1796497	.5219739

Sample Name: P3684-03 Acquired: 8/23/2024 11:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.204614	.0045802	.0211001
Stddev	.006077	.0069083	.0000656
%RSD	.1896434	150.8304	.3107802
#1	3.208841	.0084111	.0210926
#2	3.207351	.0087243	.0211691
#3	3.197649	-.003395	.0210386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4026.192	55203.43	6870.869	3071.455	5405.567
Stddev	10.574	120.02	49.002	7.933	13.138
%RSD	.2626398	.2174090	.7131889	.2582882	.2430369
#1	4014.054	55065.51	6825.604	3065.413	5391.459
#2	4031.116	55284.09	6922.904	3080.439	5407.794
#3	4033.407	55260.70	6864.099	3068.513	5417.449

Sample Name: P3684-04 Acquired: 8/23/2024 11:58:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435009	-.002105	.0006241	.0011701	-.000952	.2513669
Stddev	.0032773	.001204	.0007727	.0032992	.000276	.0069405
%RSD	7.533791	57.18063	123.8084	281.9636	28.99912	2.761117

#1	.0404363	-.001659	.0003406	.0040216	-.001201	.2593174
#2	.0431106	-.001188	.0000332	.0019320	-.001000	.2465176
#3	.0469559	-.003468	.0014984	-.002443	-.000655	.2482659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6960484	.0033053	.0012917	55.44090	.0020257	.0135612
Stddev	.0034786	.0000367	.0000885	.24908	.0003766	.0003332
%RSD	.4997704	1.109899	6.851225	.4492725	18.59057	2.457136

#1	.6921307	.0032636	.0012825	55.16986	.0023440	.0133340
#2	.6972396	.0033200	.0012082	55.65975	.0021231	.0134058
#3	.6987750	.0033324	.0013845	55.49311	.0016099	.0139437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083462	.2217939	.4706708	27.56197	.0209297	-.000600
Stddev	.0008347	.0052607	.0011555	.16871	.0000986	.000451
%RSD	10.00034	2.371891	.2454937	.6121039	.4709268	75.06275

#1	.0075065	.2213333	.4693475	27.43350	.0208936	-.000484
#2	.0083564	.2167786	.4714799	27.75303	.0210412	-.001098
#3	.0091757	.2272697	.4711848	27.49938	.0208542	-.000219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	925.2436	.0103861	.5799743	26.24179	.2832099	.0010899
Stddev	7.8047	.0041641	.0030495	.32444	.0052085	.0004987
%RSD	.8435257	40.09262	.5258035	1.236330	1.839111	45.75523

#1	917.7985	.0097097	.5827212	26.20304	.2822003	.0006942
#2	924.5684	.0066017	.5805089	25.93847	.2888493	.0016501
#3	933.3639	.0148470	.5766928	26.58386	.2785800	.0009255

Sample Name: P3684-04 Acquired: 8/23/2024 11:58:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002404	.0005412	F 10.96341	.2259339	7.969232	.0392027
Stddev	.000799	.0013857	.14625	.0051452	.077963	.0038554
%RSD	33.23692	256.0332	1.333943	2.277311	.9782941	9.834587

#1	-.002616	-.001050	10.99431	.2264149	7.903809	.0348077
#2	-.001520	.001191	10.80419	.2205651	7.948390	.0420142
#3	-.003075	.001482	11.09174	.2308217	8.055498	.0407863

Elem	Sr4077
Units	ppm
Avg	.5116213
Stddev	.0023608
%RSD	.4614366

#1	.5088953
#2	.5129741
#3	.5129945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3898.943	53478.77	6876.185	2994.530	5161.754
Stddev	19.033	97.66	87.400	9.763	27.571
%RSD	.4881672	.1826154	1.271048	.3260406	.5341330

#1	3914.457	53591.22	6927.512	2989.681	5185.823
#2	3904.668	53429.90	6775.270	3005.768	5167.766
#3	3877.704	53415.19	6925.774	2988.139	5131.674

Sample Name: P3684-06 Acquired: 8/23/2024 12:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008641	.0035349	.0516810	-.003056	.0094223	.0766070
Stddev	.001931	.0028154	.0000884	.001574	.0029387	.0286844
%RSD	22.34224	79.64501	.1709954	51.51464	31.18853	37.44359

#1	-.006741	.0060775	.0516627	-.001406	.0064502	.0604901
#2	-.008581	.0040180	.0516032	-.003219	.0094903	.0596059
#3	-.010601	.0005093	.0517771	-.004542	.0123264	.1097249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4782020	.0006871	.0006789	309.4690	.0050992	.0194481
Stddev	.0005837	.0000509	.0000804	.2846	.0007645	.0002829
%RSD	.1220726	7.414278	11.84414	.0919488	14.99274	1.454494

#1	.4775594	.0007068	.0006796	309.1788	.0044878	.0195460
#2	.4786996	.0006292	.0005982	309.4807	.0059563	.0191292
#3	.4783471	.0007252	.0007590	309.7475	.0048534	.0196689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041750	57.10267	.8159693	11.17029	.1086940	.0013700
Stddev	.0009310	.52066	.0012735	.03921	.0004360	.0001681
%RSD	22.29850	.9117990	.1560682	.3510341	.4011096	12.27321

#1	.0041324	57.31039	.8150256	11.16318	.1086887	.0011810
#2	.0032661	57.48740	.8174178	11.21257	.1082607	.0015032
#3	.0051266	56.51021	.8154646	11.13512	.1091326	.0014257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	817.5584	.0183537	6.078284	25.95521	.2149762	.0035079
Stddev	5.2353	.0011644	.016973	.25054	.0004998	.0008256
%RSD	.6403614	6.344325	.2792345	.9652603	.2324746	23.53578

#1	813.7941	.0189026	6.058974	26.05041	.2155453	.0035781
#2	823.5370	.0191422	6.085043	26.14419	.2147747	.0026495
#3	815.3440	.0170163	6.090836	25.67103	.2146087	.0042962

Sample Name: P3684-06 Acquired: 8/23/2024 12:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001888	-.004201	2.630547	.0660560	F 23.60422	.0823257
Stddev	.000494	.001088	.036314	.0016366	.17510	.0071892
%RSD	26.17825	25.90418	1.380479	2.477599	.7418236	8.732612

#1	-.001860	-.005442	2.637890	.0654595	23.45840	.0795377
#2	-.002395	-.003748	2.662628	.0679071	23.55583	.0769481
#3	-.001408	-.003411	2.591123	.0648012	23.79843	.0904913

Elem	Sr4077
Units	ppm
Avg	5.445408
Stddev	.017643
%RSD	.3239933

#1	5.454334
#2	5.456804
#3	5.425086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3874.510	54859.61	6784.899	3013.323	5124.941
Stddev	8.219	250.67	41.233	19.128	8.997
%RSD	.2121249	.4569344	.6077232	.6347848	.1755545

#1	3876.199	54847.88	6818.290	3025.971	5128.427
#2	3881.753	54615.01	6797.596	2991.317	5131.673
#3	3865.578	55115.94	6738.810	3022.680	5114.723

Sample Name: P3685-02 Acquired: 8/23/2024 12:07:10 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004466	.0008765	.0078556	.0002632	-.000958	-.013934	.3968900
Stddev	.002367	.0001330	.0021417	.0007048	.000939	.018920	.0048961
%RSD	53.01250	15.17699	27.26353	267.7922	97.97624	135.7788	1.233625

#1	-.002045	.0007309	.0065139	.0000786	-.000202	-.035274	.3930309
#2	-.006776	.0009918	.0067274	.0010419	-.000664	.000786	.3952416
#3	-.004576	.0009067	.0103256	-.000331	-.002008	-.007315	.4023977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000688	.0016731	138.9152	.0024644	.0134237	.0216929	.8510406
Stddev	.0000078	.0001039	.9237	.0002686	.0001193	.0003469	.0120660
%RSD	11.41252	6.210256	.6649133	10.90014	.8885107	1.598906	1.417791

#1	.0000607	.0016225	138.4489	.0026178	.0134789	.0213502	.8646537
#2	.0000764	.0016041	138.3177	.0026212	.0135054	.0216849	.8416649
#3	.0000692	.0017926	139.9791	.0021542	.0132868	.0220437	.8468031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708511	13.96733	.0197124	-.000841	590.4909	.0006170	.2298090
Stddev	.013533	.11296	.0005245	.000176	4.2909	.0010856	.0014123
%RSD	.7920678	.8087786	2.660724	20.91355	.7266650	175.9521	.6145390

#1	1.701764	13.88022	.0191187	-.000939	585.6406	.0015087	.2311372
#2	1.699678	13.92679	.0201126	-.000946	592.0402	-.000592	.2299644
#3	1.724090	14.09497	.0199060	-.000638	593.7921	.000934	.2283255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.030617	.0670830	.0004730	-.002257	-.001852	.9471496	.0006725
Stddev	.028434	.0004549	.0000885	.000271	.002488	.0043042	.0042686
%RSD	1.400256	.6780594	18.71968	12.00982	134.3402	.4544406	634.7901

#1	2.029618	.0667071	.0005743	-.002360	-.003798	.9520748	-.002876
#2	2.059538	.0675887	.0004344	-.002461	-.002710	.9441103	-.000516
#3	2.002696	.0669534	.0004103	-.001949	.000952	.9452635	.005409

Sample Name: P3685-02 Acquired: 8/23/2024 12:07:10 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.376613	.0105267	.2970278
Stddev	.007866	.0058474	.0024561
%RSD	.5714284	55.54811	.8269016
#1	1.385201	.0051905	.2954027
#2	1.374880	.0167774	.2958274
#3	1.369758	.0096121	.2998533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3990.541	56036.08	6627.805	3086.971	5280.638
Stddev	10.301	52.57	60.417	8.873	17.666
%RSD	.2581310	.0938148	.9115620	.2874219	.3345485
#1	3978.739	56048.21	6655.999	3076.967	5260.246
#2	3997.721	55978.51	6668.970	3090.059	5291.297
#3	3995.164	56081.53	6558.445	3093.887	5290.372

Sample Name: CCV03 Acquired: 8/23/2024 12:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020610	5.176522	4.962744	5.078003	5.015866	9.958597	9.896881
Stddev	.010170	.053159	.014703	.019655	.018104	.008315	.011026
%RSD	.2025689	1.026929	.2962663	.3870519	.3609258	.0834936	.1114046

#1	5.032317	5.214828	4.979214	5.096441	5.036755	9.961791	9.907452
#2	5.015555	5.198907	4.958076	5.080242	5.006115	9.964840	9.897739
#3	5.013957	5.115831	4.950941	5.057324	5.004728	9.949158	9.885451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520580	2.494667	24.95468	.9966308	2.484079	1.254323	4.995419
Stddev	.0013338	.003501	.05555	.0048540	.003093	.002938	.040059
%RSD	.5291430	.1403514	.2226089	.4870416	.1245141	.2341911	.8019092

#1	.2508250	2.498622	25.01844	.9910563	2.487004	1.257688	5.014603
#2	.2534737	2.493415	24.91674	.9989133	2.484390	1.252267	4.949376
#3	.2518752	2.491964	24.92885	.9999229	2.480842	1.253016	5.022279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487736	24.70474	2.488118	1.254833	25.69627	2.475045	2.501865
Stddev	.005384	.06959	.003702	.002745	.12668	.011270	.009907
%RSD	.2164390	.2817058	.1487711	.2187280	.4929883	.4553450	.3959899

#1	2.492585	24.78492	2.492354	1.252526	25.81918	2.487150	2.507622
#2	2.488681	24.66933	2.486494	1.254106	25.56613	2.473130	2.507548
#3	2.481941	24.65996	2.485505	1.257869	25.70349	2.464855	2.490425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.59690	5.004553	5.037657	5.000128	4.969339	4.845825	5.080894
Stddev	.17222	.033763	.014597	.016289	.012510	.017927	.007184
%RSD	.6728082	.6746509	.2897588	.3257652	.2517408	.3699433	.1413876

#1	25.63928	4.971914	5.053926	5.012588	4.983759	4.865946	5.079828
#2	25.40744	5.039338	5.033339	5.006099	4.962856	4.831555	5.088551
#3	25.74397	5.002406	5.025707	4.981696	4.961401	4.839973	5.074302

Sample Name: CCV03 Acquired: 8/23/2024 12:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.897239	4.833859	4.974509
Stddev	.008034	.006551	.057175
%RSD	.1640419	.1355194	1.149360

#1	4.906457	4.833431	4.919066
#2	4.893529	4.827533	5.033271
#3	4.891730	4.840614	4.971191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4122.142	57920.69	6544.197	3168.209	5714.759
Stddev	21.482	166.76	34.315	5.034	29.447
%RSD	.5211264	.2879054	.5243549	.1589029	.5152747

#1	4098.064	58001.37	6579.663	3162.672	5683.136
#2	4129.019	58031.77	6511.163	3169.443	5719.749
#3	4139.342	57728.94	6541.766	3172.511	5741.391

Sample Name: CCB03 Acquired: 8/23/2024 12:15:46 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000582	-.001034	.0002672	.0013118	-.001136	.0072820	.0034704
Stddev	.001884	.001709	.0017483	.0016866	.001057	.0025962	.0028146
%RSD	323.6201	165.3043	654.4067	128.5750	93.07718	35.65231	81.10230

#1	-.002691	.000274	-.000221	.0029325	.000085	.0068642	.0057990
#2	.000933	-.000408	-.001185	.0014367	-.001726	.0049200	.0042695
#3	.000012	-.002967	.002208	-.000434	-.001766	.0100618	.0003427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000178	-.000061	.0167772	.0004390	.0002202	.0001325	.0003859
Stddev	.0000120	.000042	.0111864	.0003593	.0001233	.0002324	.0039075
%RSD	67.13394	68.41417	66.67618	81.84720	56.01854	175.3858	1012.545

#1	.0000089	-.000013	.0129569	.0003113	.0001105	-.000040	.0045461
#2	.0000131	-.000084	.0293733	.0008448	.0003537	.000041	-.003207
#3	.0000314	-.000086	.0080014	.0001610	.0001963	.000397	-.000181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004182	.0172492	.0002281	-.000578	.5612000	-.003424	.0011492
Stddev	.0002834	.0127374	.0001223	.000398	.0198075	.005549	.0003926
%RSD	67.76944	73.84347	53.62657	68.81453	3.529496	162.0540	34.16441

#1	.0004372	.0151438	.0000873	-.000141	.5384333	.002518	.0014645
#2	.0006915	.0056956	.0003076	-.000674	.5706872	-.004318	.0007094
#3	.0001257	.0309081	.0002896	-.000920	.5744795	-.008472	.0012735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5502755	.0050640	.0001790	.0077715	-.000598	.0014547	-.000882
Stddev	.0394294	.0005868	.0001716	.0006634	.000303	.0112602	.000993
%RSD	7.165388	11.58683	95.88647	8.535972	50.74439	774.0377	112.5641

#1	.5092089	.0047904	.0003633	.0070855	-.000622	-.001855	.000246
#2	.5537843	.0057376	.0000237	.0078192	-.000889	-.007779	-.001266
#3	.5878331	.0046640	.0001500	.0084096	-.000283	.013999	-.001625

Sample Name: CCB03 Acquired: 8/23/2024 12:15:46 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001823	-.000001	-.000078
Stddev	.001560	.006576	.000057
%RSD	85.52631	475981.0	73.71157

#1	-.000528	.003006	-.000096
#2	-.003554	.004534	-.000014
#3	-.001388	-.007544	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4150.216	60137.46	6794.392	3324.352	5957.031
Stddev	12.635	114.28	45.164	3.057	14.475
%RSD	.3044496	.1900251	.6647205	.0919507	.2429963

#1	4138.671	60015.36	6749.153	3320.891	5945.794
#2	4148.264	60241.84	6794.544	3326.681	5951.933
#3	4163.714	60155.18	6839.480	3325.484	5973.365

Sample Name: P3704-03A Acquired: 8/23/2024 12:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8909891	2.031909	1.032010	2.192620	.8379494	2.340334	.8791368
Stddev	.0057879	.008362	.009648	.011093	.0071950	.009563	.0035146
%RSD	.6496074	.4115434	.9348695	.5059047	.8586435	.4086045	.3997842

#1	.8963838	2.035316	1.036914	2.203838	.8430511	2.331578	.8751730
#2	.8917085	2.038030	1.038220	2.192364	.8410772	2.338885	.8803642
#3	.8848751	2.022381	1.020895	2.181657	.8297199	2.350538	.8818731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045971	.2114687	61.68458	.4182510	.2164837	.3289332	3.235961
Stddev	.0022731	.0019397	.16132	.0009287	.0018664	.0025427	.029033
%RSD	1.110990	.9172459	.2615188	.2220398	.8621279	.7730063	.8971838

#1	.2021132	.2132143	61.49936	.4174160	.2179839	.3312806	3.257162
#2	.2051045	.2118112	61.76010	.4180857	.2170735	.3292867	3.247850
#3	.2065736	.2093806	61.79428	.4192512	.2143937	.3262323	3.202871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5896758	15.61543	.5390738	.0776652	654.5095	.3108272	1.585092
Stddev	.0019245	.09464	.0058774	.0004818	4.8432	.0060182	.006404
%RSD	.3263576	.6060563	1.090273	.6203831	.7399708	1.936199	.4040246

#1	.5874628	15.51589	.5435572	.0771160	658.5622	.3040798	1.579743
#2	.5906076	15.70426	.5412442	.0780171	655.8207	.3127609	1.583345
#3	.5909569	15.62614	.5324199	.0778625	649.1458	.3156409	1.592189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.11811	.3131078	.4172846	.7389163	.1990663	4.762334	6.821231
Stddev	.13231	.0039118	.0034409	.0058072	.0007634	.012443	.058940
%RSD	.9371336	1.249354	.8245919	.7859114	.3835011	.2612711	.8640632

#1	14.11882	.3091238	.4201372	.7430377	.1988379	4.775236	6.865601
#2	14.25006	.3132565	.4182534	.7414364	.1984432	4.761360	6.843738
#3	13.98545	.3169432	.4134631	.7322747	.1999179	4.750408	6.754354

Sample Name: P3704-03A Acquired: 8/23/2024 12:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7285814	.2036976	.6732685
Stddev	.0051296	.0022822	.0027344
%RSD	.7040546	1.120381	.4061408

#1	.7307063	.2011919	.6701251
#2	.7323072	.2056572	.6750977
#3	.7227308	.2042438	.6745828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3921.864	55605.96	6560.140	3104.181	5216.051
Stddev	31.260	134.20	39.304	9.572	46.330
%RSD	.7970592	.2413410	.5991280	.3083484	.8882243

#1	3889.829	55459.76	6601.234	3095.160	5171.954
#2	3923.476	55634.59	6556.275	3114.222	5211.870
#3	3952.286	55723.54	6522.912	3103.162	5264.331

Sample Name: PB162890TB Acquired: 8/23/2024 12:24:28 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002208	-.001020	-.000932	.0049593	-.000299	.0087943	.0047481
Stddev	.002112	.001476	.002008	.0013781	.001559	.0077273	.0023214
%RSD	95.65477	144.7843	215.4346	27.78751	522.0049	87.86651	48.89184

#1	.000103	.000525	-.001844	.0033992	.000792	.0095673	.0021151
#2	-.002689	-.002416	.001370	.0060105	.000397	.0161061	.0056292
#3	-.004038	-.001168	-.002322	.0054682	-.002085	.0007096	.0064999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000185	.0174443	.0022196	.0000849	.0005102	.0288908
Stddev	.000044	.000107	.0189241	.0005924	.0002565	.0001991	.0116353
%RSD	1071.358	57.66421	108.4833	26.69134	302.2933	39.02888	40.27322

#1	.000040	-.000216	-.002188	.0017178	.0000286	.0002976	.0352684
#2	-.000048	-.000067	.035571	.0020678	.0003648	.0005408	.0154612
#3	-.000005	-.000274	.018950	.0028732	-.000139	.0006923	.0359428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017702	.0138560	.0021544	-.000768	881.1999	-.002323	.0021915
Stddev	.0005652	.0111983	.0002560	.000337	4.5951	.002016	.0003922
%RSD	31.92645	80.81888	11.88036	43.93294	.5214610	86.79995	17.89869

#1	.0011237	.0029250	.0024159	-.000426	878.3083	-.004632	.0020084
#2	.0021702	.0253037	.0021429	-.000778	886.4985	-.000909	.0026418
#3	.0020168	.0133394	.0019044	-.001100	878.7929	-.001428	.0019242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3101002	-.000389	.0009007	.0018180	-.001017	.0298517	.0115681
Stddev	.0614002	.000739	.0001976	.0010892	.000434	.0140265	.0024702
%RSD	19.80012	189.7613	21.94130	59.91221	42.74249	46.98709	21.35384

#1	.2399413	.000344	.0009843	.0029924	-.001221	.0459774	.0104061
#2	.3540275	-.000379	.0010429	.0008409	-.000517	.0230984	.0144050
#3	.3363317	-.001133	.0006751	.0016207	-.001311	.0204794	.0098931

Sample Name: PB162890TB Acquired: 8/23/2024 12:24:28 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0322734	-.002670	-.000131
Stddev	.0009722	.002103	.000146
%RSD	3.012410	78.78903	111.5284

#1	.0333393	-.002453	-.000208
#2	.0320454	-.000683	-.000221
#3	.0314354	-.004873	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.124	54983.41	6645.760	3050.009	5153.564
Stddev	30.208	137.56	43.044	10.902	36.424
%RSD	.7829822	.2501827	.6476850	.3574317	.7067668

#1	3838.853	54896.24	6672.308	3042.190	5127.076
#2	3842.581	54912.00	6596.097	3045.375	5138.516
#3	3892.940	55141.99	6668.876	3062.463	5195.101

Sample Name: P3580-08 Acquired: 8/23/2024 12:41:04 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025307	.0044212	.0737520	-.004963	-.000923	41.41875	.1519750
Stddev	.0014998	.0019451	.0016555	.002188	.001248	.10951	.0017215
%RSD	59.26242	43.99339	2.244658	44.07891	135.3154	.2643917	1.132777

#1	.0011876	.0066672	.0755669	-.002437	-.000452	41.29394	.1503123
#2	.0041490	.0032940	.0733646	-.006228	.000023	41.46355	.1518630
#3	.0022555	.0033025	.0723246	-.006224	-.002338	41.49875	.1537498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017673	-.000733	3.001059	.0947132	.0225291	.1683449	47.81254
Stddev	.0000410	.000047	.017126	.0001349	.0003033	.0018739	.40275
%RSD	2.318868	6.381422	.5706684	.1424645	1.346445	1.113103	.8423471

#1	.0017200	-.000688	2.992316	.0945969	.0227146	.1703611	47.98354
#2	.0017897	-.000782	2.990069	.0946815	.0221790	.1680171	47.35251
#3	.0017922	-.000729	3.020792	.0948611	.0226936	.1666566	48.10158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4003837	10.19380	.0617270	.0010668	.9726461	.0804304	.2373784
Stddev	.0012249	.05153	.0009196	.0001656	.0139414	.0027423	.0009468
%RSD	.3059240	.5054912	1.489838	15.52513	1.433346	3.409577	.3988777

#1	.3991014	10.18346	.0627473	.0012488	.9776992	.0797981	.2376969
#2	.4005082	10.14823	.0609620	.0010265	.9568828	.0834337	.2363133
#3	.4015417	10.24971	.0614718	.0009250	.9833563	.0780595	.2381249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.482839	-.015554	.0002731	.0024230	.6153528	9.176846	.3509900
Stddev	.037797	.000580	.0002612	.0005370	.0012873	.064421	.0028310
%RSD	1.085237	3.730127	95.64181	22.16081	.2092000	.7019993	.8065697

#1	3.455946	-.014898	.0003965	.0024620	.6149414	9.199897	.3537409
#2	3.466516	-.016001	-.000027	.0018676	.6167955	9.104070	.3480852
#3	3.526055	-.015762	.000450	.0029393	.6143215	9.226571	.3511439

Sample Name: P3580-08 Acquired: 8/23/2024 12:41:04 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6368737	.0503606	-.029591
Stddev	.0053279	.0012313	.000382
%RSD	.8365793	2.445044	1.291475

#1	.6428159	.0515731	-.029893
#2	.6325223	.0491113	-.029161
#3	.6352830	.0503974	-.029717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4735.668	70887.88	8063.351	3901.112	5808.730
Stddev	32.728	412.02	31.993	25.048	49.214
%RSD	.6910885	.5812316	.3967766	.6420643	.8472426

#1	4698.091	70719.56	8099.907	3892.821	5752.195
#2	4750.979	71357.42	8040.455	3929.253	5832.008
#3	4757.934	70586.67	8049.691	3881.260	5841.986

Sample Name: P3689-01 Acquired: 8/23/2024 12:45:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003497	.0041093	.0065436	.0008620	.0000424	-.119594	.4556836
Stddev	.0014466	.0005161	.0022247	.0011996	.0017281	.030530	.0013957
%RSD	413.6508	12.55957	33.99862	139.1632	4077.724	25.52788	.3062776

#1	-.000319	.0041558	.0075853	.0020498	-.001056	-.102660	.4563244
#2	-.000641	.0035715	.0080563	.0008852	-.000851	-.101284	.4540826
#3	.002010	.0046006	.0039891	-.000349	.002034	-.154838	.4566437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	-.000278	279.3761	.0036426	.0261410	-.000438	5.317834
Stddev	.000006	.000092	.5357	.0004136	.0001601	.000670	.045791
%RSD	2.783436	32.98632	.1917621	11.35435	.6123881	152.9893	.8610779

#1	-.000225	-.000215	279.8882	.0032924	.0263158	-.000174	5.279367
#2	-.000235	-.000236	278.8195	.0040989	.0261057	.000060	5.305651
#3	-.000237	-.000383	279.4206	.0035366	.0260015	-.001200	5.368484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.595383	13.90752	.0318860	-.000563	671.2097	.0058059	.3852976
Stddev	.015144	.04706	.0003251	.000221	6.3928	.0028342	.0003127
%RSD	.2706499	.3383934	1.019682	39.35451	.9524242	48.81652	.0811698

#1	5.608529	13.86985	.0315993	-.000756	666.8832	.0027225	.3851726
#2	5.578824	13.89243	.0322393	-.000321	678.5526	.0063977	.3856535
#3	5.598796	13.96027	.0318195	-.000610	668.1933	.0082974	.3850667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.567876	.0251399	.0035240	-.002948	-.003192	1.934364	.1076162
Stddev	.062023	.0003319	.0004472	.000543	.000911	.027739	.0012295
%RSD	1.738376	1.320264	12.69047	18.41525	28.53008	1.433994	1.142455

#1	3.502051	.0253711	.0031009	-.002763	-.003360	1.903790	.1065054
#2	3.576353	.0247596	.0034792	-.003559	-.002209	1.941383	.1089372
#3	3.625225	.0252889	.0039919	-.002522	-.004007	1.957919	.1074060

Sample Name: P3689-01 Acquired: 8/23/2024 12:45:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.766805	.0343871	.7592063
Stddev	.005156	.0042764	.0017979
%RSD	.2918296	12.43613	.2368184
#1	1.765802	.0294554	.7607032
#2	1.772389	.0366379	.7572121
#3	1.762224	.0370681	.7597037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3893.511	54600.48	6705.738	3038.384	5137.057
Stddev	2.858	309.01	16.389	2.031	6.668
%RSD	.0734019	.5659519	.2444013	.0668419	.1297944
#1	3893.691	54896.80	6687.961	3039.229	5138.302
#2	3890.568	54624.48	6709.009	3039.855	5129.854
#3	3896.275	54280.17	6720.245	3036.067	5143.014

Sample Name: P3694-02 Acquired: 8/23/2024 12:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003094	.0007025	.0280835	-.000351	.0013054	-.072253	.5531045
Stddev	.001363	.0009191	.0003194	.003000	.0009580	.007679	.0016593
%RSD	44.04208	130.8317	1.137224	855.0490	73.38634	10.62799	.2999944

#1	-.003978	.0012564	.0278436	-.003092	.0013320	-.063420	.5547824
#2	-.001525	.0012094	.0279608	-.000815	.0003344	-.077338	.5514645
#3	-.003780	-.000358	.0284460	.002854	.0022498	-.076001	.5530666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000399	.0013720	193.6860	.0021936	.0145254	.0165107	.1103809
Stddev	.0000211	.0000593	.2958	.0002876	.0000631	.0006398	.0062862
%RSD	52.85268	4.318851	.1527067	13.11125	.4346890	3.875161	5.695010

#1	.0000168	.0013958	193.3524	.0025251	.0145947	.0157792	.1070541
#2	.0000449	.0013046	193.9160	.0020108	.0145101	.0169661	.1064572
#3	.0000581	.0014157	193.7898	.0020449	.0144713	.0167868	.1176314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8064643	49.09536	.0095409	-.000817	815.1843	.0020241	.3265732
Stddev	.0018735	.10399	.0003451	.000293	18.8832	.0025727	.0074848
%RSD	.2323057	.2118047	3.616539	35.85642	2.316436	127.1044	2.291922

#1	.8076825	49.14458	.0095614	-.001128	820.2316	.0019852	.3327825
#2	.8043070	48.97590	.0098752	-.000547	831.0310	-.000529	.3286748
#3	.8074033	49.16559	.0091860	-.000775	794.2903	.004616	.3182622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.914908	.0506660	.0005504	-.002742	-.002941	1.016958	.0087292
Stddev	.091869	.0009847	.0000930	.000585	.000122	.028657	.0018800
%RSD	1.553169	1.943547	16.90454	21.33080	4.135936	2.817949	21.53670

#1	6.007222	.0496327	.0004466	-.003409	-.002802	1.036453	.0074165
#2	5.914011	.0515936	.0006263	-.002497	-.003026	1.030366	.0078881
#3	5.823491	.0507717	.0005782	-.002319	-.002996	.984054	.0108828

Sample Name: P3694-02 Acquired: 8/23/2024 12:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7502936	.0201185	.2441218
Stddev	.0014280	.0031069	.0006735
%RSD	.1903263	15.44297	.2758793

#1	.7517155	.0219090	.2443334
#2	.7488596	.0219155	.2433680
#3	.7503055	.0165310	.2446641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4149.324	53998.27	6865.917	2997.647	5498.636
Stddev	19.700	817.86	31.257	55.108	23.458
%RSD	.4747696	1.514611	.4552417	1.838368	.4266179

#1	4128.002	53346.03	6891.966	2952.113	5476.616
#2	4166.850	53732.93	6874.528	2981.918	5523.307
#3	4153.119	54915.86	6831.258	3058.909	5495.986

Sample Name: P3699-01DLX25 Acquired: 8/23/2024 12:54:16 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000793	.0011696	.0000658	.0006011	-.003095	-.000032	.0244519
Stddev	.0006134	.0016603	.0006308	.0009036	.000635	.012297	.0018357
%RSD	773.2765	141.9520	958.8016	150.3296	20.50093	38147.46	7.507231

#1	.0007657	.0005411	.0007810	-.000369	-.003691	-.012735	.0265332
#2	-.000416	.0030523	-.000173	.000754	-.003166	.000823	.0230638
#3	-.000112	-.000085	-.000411	.001418	-.002428	.011815	.0237587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000840	-.000110	.0811448	.0004583	.0004626	.0007931	-.003835
Stddev	.0000565	.000094	.0154276	.0001389	.0001092	.0001942	.007947
%RSD	67.22746	85.53698	19.01247	30.29573	23.61247	24.48722	207.2395

#1	.0000226	-.000008	.0633307	.0005004	.0005048	.0008716	.001881
#2	.0001338	-.000128	.0901202	.0005713	.0003385	.0009357	-.000475
#3	.0000956	-.000195	.0899836	.0003033	.0005444	.0005719	-.012910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038331	.0492498	.0001891	-.000178	45.13349	.0001545	.0178000
Stddev	.0002373	.0239106	.0001737	.000419	.37380	.0034900	.0003263
%RSD	6.190885	48.54959	91.88724	235.3937	.8282109	2258.487	1.832950

#1	.0036917	.0291858	.0003664	.000177	45.55904	-.003681	.0181069
#2	.0041071	.0428564	.0001817	-.000640	44.98324	.001003	.0174573
#3	.0037006	.0757071	.0000192	-.000071	44.85820	.003142	.0178358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019481	.0052420	-.000070	.0003292	.0005842	-.002347	.0202764
Stddev	.033226	.0007155	.000398	.0005658	.0020186	.007595	.0027109
%RSD	3.259151	13.64980	568.3844	171.8757	345.5401	323.5639	13.36969

#1	.981126	.0047308	.000152	.0009558	.0027291	.000281	.0185735
#2	1.039466	.0049354	.000167	-.000144	-.001278	-.010907	.0188533
#3	1.037852	.0060597	-.000530	.000176	.000302	.003584	.0234025

Sample Name: P3699-01DLX25 Acquired: 8/23/2024 12:54:16 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0922669	.0093880	.0008920
Stddev	.0003527	.0037398	.0000531
%RSD	.3822573	39.83595	5.949419
#1	.0924574	.0136957	.0009192
#2	.0918599	.0069720	.0009260
#3	.0924834	.0074963	.0008308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4140.446	58692.07	6664.326	3262.432	5785.705
Stddev	9.045	572.46	60.329	30.298	15.811
%RSD	.2184428	.9753685	.9052512	.9286935	.2732686
#1	4150.663	58083.87	6629.373	3230.237	5802.174
#2	4137.215	58771.91	6733.988	3266.672	5784.292
#3	4133.461	59220.42	6629.619	3290.386	5770.648

Sample Name: P3699-02 Acquired: 8/23/2024 12:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003552	-.000851	.1329370	.0019701	-.001268	.0558145	.5129336
Stddev	.002106	.000150	.0029600	.0037273	.003274	.0138682	.0030368
%RSD	59.29868	17.63540	2.226644	189.1918	258.1638	24.84701	.5920522

#1	-.003347	-.000841	.1299741	.0010719	-.005032	.0423686	.5123249
#2	-.001556	-.000706	.1358942	.0060645	.000916	.0700696	.5102473
#3	-.005753	-.001006	.1329426	-.001226	.000312	.0550054	.5162287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000764	.0025847	6.119579	.0018774	.0010044	.0077281	.0372274
Stddev	.0000234	.0000466	.004195	.0004465	.0002630	.0003580	.0122307
%RSD	30.64585	1.803881	.0685442	23.78358	26.18148	4.632300	32.85403

#1	.0001008	.0025755	6.117913	.0023623	.0007986	.0078419	.0231059
#2	.0000742	.0026352	6.116473	.0014833	.0013006	.0073270	.0444530
#3	.0000541	.0025433	6.124351	.0017865	.0009139	.0080153	.0441232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089056	1.554813	.0046291	-.000528	774.5260	.0015461	.6611881
Stddev	.0004383	.019057	.0005170	.000518	3.5854	.0003748	.0007952
%RSD	.4024241	1.225646	11.16850	98.06722	.4629219	24.24506	.1202751

#1	.1084522	1.532921	.0040360	.000062	777.2192	.0012444	.6606803
#2	.1093270	1.563837	.0048670	-.000909	775.9025	.0019657	.6607794
#3	.1089377	1.567681	.0049844	-.000738	770.4562	.0014282	.6621046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721260	.2042915	.0000607	-.000117	-.000050	.2734440	.0766933
Stddev	.083719	.0018376	.0002096	.000405	.000814	.0084280	.0012389
%RSD	3.076472	.8994950	345.1498	345.7312	1612.534	3.082164	1.615402

#1	2.626529	.2022485	-.000151	-.000530	.000413	.2762666	.0755856
#2	2.751942	.2048166	.000064	.000280	.000426	.2639669	.0764633
#3	2.785309	.2058094	.000268	-.000102	-.000990	.2800983	.0780311

Sample Name: P3699-02 Acquired: 8/23/2024 12:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.583304	-.004770	.0374742
Stddev	.026370	.003147	.0001865
%RSD	.5753417	65.97016	.4976674

#1	4.576018	-.001188	.0375101
#2	4.561343	-.006032	.0376401
#3	4.612550	-.007090	.0372723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3969.504	57885.61	7025.297	3206.152	5288.747
Stddev	14.671	293.54	17.392	8.574	16.598
%RSD	.3695975	.5071014	.2475584	.2674237	.3138432

#1	3983.305	57650.48	7044.854	3202.007	5305.775
#2	3971.114	57791.76	7011.568	3200.438	5287.851
#3	3954.095	58214.60	7019.468	3216.011	5272.615

Sample Name: P3650-01 Acquired: 8/23/2024 13:03:09 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003935	-.001457	.0081706	.0020110	-.001572	.0360052	.0094873
Stddev	.001371	.001140	.0006722	.0027123	.002810	.0108030	.0019327
%RSD	34.83731	78.22237	8.227100	134.8721	178.7883	30.00404	20.37138

#1	-.003036	-.002227	.0086235	.0045305	-.004519	.0403392	.0095684
#2	-.003256	-.001996	.0084902	.0023623	-.001273	.0237082	.0113782
#3	-.005513	-.000148	.0073983	-.000860	.001077	.0439681	.0075153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000173	5.422081	.0028550	.0114860	.0057136	1.076858
Stddev	.000024	.000040	.010166	.0001498	.0001891	.0005070	.010924
%RSD	127.2648	22.93618	.1874998	5.246161	1.646357	8.873129	1.014407

#1	-.000010	-.000128	5.423768	.0027104	.0114496	.0053755	1.075974
#2	-.000000	-.000201	5.431299	.0030095	.0113178	.0062965	1.066403
#3	-.000046	-.000191	5.411177	.0028450	.0116907	.0054688	1.088197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509495	2.565709	.0150245	.0000004	12.41992	.0028822	.0432289
Stddev	.0005973	.015757	.0003148	.0001191	.03508	.0022456	.0001259
%RSD	1.172426	.6141278	2.095215	32238.16	.2824280	77.91385	.2912637

#1	.0506205	2.548036	.0151985	.0001268	12.41813	.0054739	.0431604
#2	.0516390	2.578291	.0146611	-.000016	12.38576	.0015152	.0433742
#3	.0505889	2.570800	.0152138	-.000110	12.45585	.0016574	.0431521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8128083	.0048108	.0004435	.0000309	.0004343	4.357543	.0033254
Stddev	.0569050	.0007952	.0000758	.0008457	.0025037	.005817	.0010183
%RSD	7.001038	16.52994	17.08262	2740.732	576.4466	.1334854	30.62111

#1	.8120762	.0041654	.0003937	-.000722	.0001656	4.363950	.0032885
#2	.7562729	.0045678	.0004061	.000946	-.001924	4.356086	.0043616
#3	.8700758	.0056992	.0005307	-.000132	.003062	4.352593	.0023261

Sample Name: P3650-01 Acquired: 8/23/2024 13:03:09 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7236443	-.000434	.0335133
Stddev	.0042369	.003998	.0001124
%RSD	.5854953	921.8652	.3353398
#1	.7281006	.002449	.0334969
#2	.7231646	.001248	.0336330
#3	.7196676	-.004998	.0334101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.764	60969.67	6595.961	3322.700	5834.632
Stddev	14.448	206.36	44.137	18.571	17.854
%RSD	.3539728	.3384609	.6691584	.5589095	.3060043
#1	4065.135	60835.79	6608.297	3301.444	5814.030
#2	4088.912	61207.31	6546.969	3335.783	5845.593
#3	4091.245	60865.89	6632.619	3330.872	5844.273

Sample Name: PB162907BL Acquired: 8/23/2024 13:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007699	.0005570	.0003376	.0002718	.0011780	.0052055	.0023599
Stddev	.0006185	.0003653	.0004585	.0021821	.0015865	.0062203	.0025719
%RSD	80.33537	65.57352	135.8252	802.9503	134.6771	119.4939	108.9877

#1	.0011468	.0003892	.0004620	-.000879	.0011577	.0100598	.0007073
#2	.0011069	.0009760	.0007211	-.001094	-.000398	.0073630	.0053231
#3	.0000561	.0003059	-.000170	.002788	.002775	-.001806	.0010491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000395	-.000006	-.005264	-.000255	.0001863	.0003690	-.002537
Stddev	.0000494	.000070	.014901	.000561	.0001477	.0006136	.009295
%RSD	124.9357	1124.068	283.0750	219.6645	79.29098	166.2959	366.3338

#1	.0000871	-.000007	-.018461	.000153	.0000509	-.000320	.003773
#2	.0000429	-.000076	.010895	-.000894	.0001641	.000572	.001826
#3	-.000011	.000064	-.008226	-.000024	.0003438	.000855	-.013211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001411	.0093345	-.000180	-.000541	.7138109	.0008489	.0000164
Stddev	.0004971	.0259193	.000061	.000329	.0062919	.0031651	.0001301
%RSD	352.2741	277.6711	33.85588	60.77175	.8814577	372.8474	794.4338

#1	.0001167	.0086189	-.000168	-.000185	.7076438	-.001441	-.000130
#2	.0006499	.0356043	-.000125	-.000834	.7135682	-.000473	.000117
#3	-.000343	-.016220	-.000245	-.000605	.7202207	.004461	.000062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5362303	-.001745	-.000121	.0004203	-.001198	-.004917	.0008747
Stddev	.0390006	.000592	.000214	.0002697	.001939	.004766	.0009363
%RSD	7.273103	33.92216	175.8901	64.16321	161.8571	96.93842	107.0445

#1	.5536978	-.002267	.000110	.0006297	-.001802	-.007861	.0017614
#2	.4915492	-.001102	-.000163	.0005152	-.002764	.000582	-.000104
#3	.5634439	-.001866	-.000311	.0001160	.000971	-.007472	.000967

Sample Name: PB162907BL Acquired: 8/23/2024 13:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002078	.0074806	-.000062
Stddev	.001730	.0006029	.000093
%RSD	83.23605	8.059264	150.4066

#1	-.000089	.0080882	-.000064
#2	-.002912	.0068825	.000032
#3	-.003232	.0074712	-.000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4253.051	60449.22	6800.711	3350.641	6152.925
Stddev	15.059	218.92	72.469	15.773	26.049
%RSD	.3540856	.3621565	1.065610	.4707363	.4233648

#1	4246.091	60427.72	6843.912	3343.557	6139.293
#2	4270.332	60241.84	6717.046	3339.653	6182.962
#3	4242.730	60678.09	6841.174	3368.714	6136.520

Sample Name: P3650-04 Acquired: 8/23/2024 13:11:57 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.002059	-.000412	.0029732	-.002264	.0507437	.0474265
Stddev	.002390	.001768	.001187	.0023389	.000499	.0182309	.0006390
%RSD	841.3726	85.89998	288.1224	78.66752	22.03733	35.92735	1.347240

#1	-.001943	-.003849	.000163	.0055384	-.002057	.0716555	.0480916
#2	.002455	-.002013	.000378	.0009589	-.002834	.0423818	.0468174
#3	-.001364	-.000314	-.001777	.0024222	-.001902	.0381937	.0473705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000143	24.39640	.0031053	.0006302	.0013196	.0474688
Stddev	.000019	.000056	.03728	.0000656	.0000913	.0003431	.0033074
%RSD	18.20587	39.12193	.1528225	2.111642	14.49048	25.99902	6.967541

#1	-.000102	-.000124	24.43133	.0030319	.0005440	.0014387	.0498059
#2	-.000121	-.000207	24.40072	.0031582	.0007259	.0015872	.0436845
#3	-.000083	-.000100	24.35714	.0031259	.0006207	.0009328	.0489161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239238	3.655365	.0021574	-.000553	12.78583	-.000823	.0168590
Stddev	.0001557	.025182	.0001891	.000335	.12693	.003474	.0000288
%RSD	.6506386	.6889175	8.763808	60.45848	.9927392	421.8832	.1709185

#1	.0241030	3.627763	.0019392	-.000560	12.83274	-.003801	.0168908
#2	.0238220	3.677086	.0022732	-.000885	12.64213	-.001662	.0168516
#3	.0238465	3.661248	.0022597	-.000216	12.88264	.002993	.0168346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8791046	.0487119	.0008390	-.001277	.0015798	4.393157	.0670836
Stddev	.0280078	.0014121	.0003492	.001137	.0013664	.055706	.0010138
%RSD	3.185947	2.898868	41.61984	89.01771	86.49201	1.268018	1.511311

#1	.9094100	.0501577	.0011747	-.002440	.0029252	4.395295	.0680552
#2	.8541731	.0486419	.0004777	-.001225	.0001933	4.336412	.0671633
#3	.8737308	.0473361	.0008646	-.000168	.0016208	4.447763	.0660322

Sample Name: P3650-04 Acquired: 8/23/2024 13:11:57 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5756283	.0015242	.2305482
Stddev	.0027541	.0033579	.0011318
%RSD	.4784556	220.3000	.4909104
#1	.5782209	.0036895	.2317091
#2	.5759270	-.002344	.2304875
#3	.5727370	.003227	.2294480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4077.147	62666.69	6684.958	3410.721	5799.114
Stddev	21.812	368.50	42.939	16.827	36.461
%RSD	.5349711	.5880353	.6423165	.4933682	.6287347
#1	4055.282	62423.07	6667.895	3396.718	5759.538
#2	4077.254	63090.63	6653.172	3429.389	5806.466
#3	4098.905	62486.36	6733.805	3406.057	5831.339

Sample Name: CCV04 Acquired: 8/23/2024 13:16:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904815	5.335528	4.909195	4.940808	4.925506	10.03070	9.887247
Stddev	.062377	.164798	.066472	.069955	.067071	.07368	.075743
%RSD	1.271754	3.088695	1.354038	1.415870	1.361714	.7345106	.7660647

#1	4.836931	5.148480	4.838351	4.861348	4.853484	10.09744	9.966326
#2	4.917907	5.459353	4.919035	4.967956	4.936856	10.04302	9.880063
#3	4.959608	5.398752	4.970198	4.993120	4.986178	9.95164	9.815352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557501	2.462687	25.01164	1.002055	2.453115	1.232645	5.015209
Stddev	.0012716	.031755	.10969	.016396	.032570	.014418	.063780
%RSD	.4972099	1.289445	.4385579	1.636248	1.327683	1.169688	1.271734

#1	.2551370	2.429102	25.12704	.994075	2.419169	1.218379	5.012571
#2	.2572121	2.466737	24.99914	1.020914	2.456068	1.232347	5.080267
#3	.2549012	2.492223	24.90873	.991176	2.484107	1.247210	4.952788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491417	24.85876	2.450370	1.255209	25.14664	2.488083	2.500621
Stddev	.016083	.19303	.032500	.016606	.28752	.026387	.033397
%RSD	.6455533	.7764882	1.326337	1.322994	1.143365	1.060536	1.335533

#1	2.505869	25.07093	2.416350	1.245985	25.12884	2.515686	2.481672
#2	2.494291	24.81178	2.453660	1.274379	25.44264	2.485454	2.539182
#3	2.474090	24.69355	2.481100	1.245261	24.86843	2.463109	2.481009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10991	5.069782	5.016608	4.958400	4.985059	4.882174	4.938419
Stddev	.23540	.025971	.063581	.065386	.040959	.054003	.073408
%RSD	.9374909	.5122628	1.267401	1.318684	.8216369	1.106119	1.486474

#1	25.09549	5.055517	4.946649	4.885716	5.023293	4.896302	4.856681
#2	25.35220	5.099759	5.032302	4.977050	4.990050	4.927708	4.959845
#3	24.88205	5.054070	5.070871	5.012435	4.941833	4.822511	4.998730

Sample Name: CCV04 Acquired: 8/23/2024 13:16:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.757031	4.922372	4.974497
Stddev	.066206	.036740	.030544
%RSD	1.391745	.7463972	.6140123

#1	4.680951	4.964595	5.001063
#2	4.788587	4.904835	4.981303
#3	4.801556	4.897685	4.941124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.243	55867.63	6315.371	3101.940	5824.740
Stddev	42.990	906.72	41.350	48.295	64.926
%RSD	1.024491	1.622981	.6547549	1.556929	1.114656

#1	4238.181	56234.84	6321.234	3133.089	5891.093
#2	4198.275	54834.90	6271.402	3046.307	5821.787
#3	4152.273	56533.14	6353.476	3126.424	5761.342

Sample Name: CCB04 Acquired: 8/23/2024 13:20:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006095	-.001926	.0007800	.0036540	-.001164	.0020104	.0039908
Stddev	.0002929	.002748	.0021339	.0040305	.000908	.0185889	.0025309
%RSD	48.05700	142.6819	273.5758	110.3034	78.01132	924.6560	63.41818

#1	.0003235	-.002948	.0016300	.0005060	-.000175	.0070951	.0052407
#2	.0005960	.001187	-.001648	.0022595	-.001359	-.018592	.0010781
#3	.0009089	-.004016	.002358	.0081966	-.001959	.017528	.0056537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000130	.0253746	-.000115	.0002409	.0002583	-.001545
Stddev	.0000270	.0001231	.0010723	.000334	.0000907	.0001957	.007754
%RSD	168.4094	950.5996	4.225816	291.0143	37.67842	75.75712	501.9865

#1	.0000450	.0001518	.0242656	.000254	.0001931	.0004741	.002097
#2	.0000119	-.000083	.0264059	-.000395	.0001840	.0002087	-.010449
#3	-.000009	-.000030	.0254524	-.000203	.0003455	.0000923	.003718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005492	.0213780	.0002811	-.000837	.3668073	-.003722	.0004123
Stddev	.0003545	.0063081	.0003204	.000407	.0366665	.003348	.0004194
%RSD	64.54498	29.50734	113.9738	48.65090	9.996117	89.94452	101.7370

#1	.0009492	.0228901	.0002124	-.001286	.3255563	.000105	.0000096
#2	.0004244	.0144513	.0006304	-.000491	.3791746	-.005161	.0008466
#3	.0002740	.0267927	.0000006	-.000735	.3956911	-.006110	.0003805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3456818	.0046784	.0004888	.0085977	-.001167	.0078421	-.002369
Stddev	.0621663	.0012852	.0001110	.0002456	.001618	.0045173	.000117
%RSD	17.98369	27.47172	22.71435	2.856744	138.6754	57.60338	4.921729

#1	.2779354	.0061532	.0006143	.0086885	-.000233	.0027728	-.002504
#2	.3590008	.0040851	.0004483	.0083196	-.003035	.0093127	-.002302
#3	.4001091	.0037971	.0004036	.0087849	-.000232	.0114409	-.002302

Sample Name: CCB04 Acquired: 8/23/2024 13:20:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001304	.0045609	.0001759
Stddev	.002115	.0055341	.0000637
%RSD	162.2063	121.3403	36.20966

#1	-.001561	.0071614	.0002124
#2	.000928	-.001795	.0001023
#3	-.003279	.008316	.0002130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4144.472	60431.01	6744.560	3342.764	5955.919
Stddev	24.738	247.87	92.486	20.027	37.041
%RSD	.5968796	.4101654	1.371270	.5991067	.6219119

#1	4119.672	60150.34	6643.519	3320.683	5914.483
#2	4144.598	60619.88	6825.026	3359.753	5967.453
#3	4169.146	60522.83	6765.134	3347.855	5985.820

Sample Name: P3685-04 Acquired: 8/23/2024 13:24:53 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005979	.0008166	.0164834	.0033641	-.001076	-.018513	.5535526
Stddev	.002417	.0015990	.0015399	.0018517	.000552	.011753	.0008456
%RSD	40.42986	195.8105	9.342138	55.04145	51.27731	63.48396	.1527559

#1	-.008517	.0023943	.0173403	.0017805	-.001207	-.032026	.5543018
#2	-.005717	.0008584	.0174042	.0054000	-.001551	-.012838	.5526358
#3	-.003704	-.000803	.0147056	.0029118	-.000471	-.010675	.5537201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0026312	160.0757	.0034827	.0183048	.0273269	.2056251
Stddev	.000095	.0000549	.3344	.0003705	.0001024	.0003505	.0037133
%RSD	5020.110	2.085603	.2089059	10.63748	.5595739	1.282517	1.805866

#1	.000014	.0026860	160.4133	.0034145	.0182716	.0270177	.2098809
#2	-.000104	.0025763	160.0693	.0031510	.0184198	.0272553	.2039496
#3	.000085	.0026312	159.7445	.0038825	.0182232	.0277076	.2030447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.144875	18.50556	.0345238	-.000598	663.3882	.0017046	.3031444
Stddev	.009200	.11094	.0002081	.000101	2.7723	.0044733	.0009659
%RSD	.4289489	.5994750	.6026664	16.94514	.4179027	262.4228	.3186152

#1	2.151423	18.61581	.0344207	-.000494	666.4088	.0067142	.3042163
#2	2.148846	18.50691	.0347632	-.000603	662.7958	.0002904	.3023417
#3	2.134356	18.39395	.0343873	-.000697	660.9600	-.001891	.3028751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.157043	.1132155	.0003941	-.000339	-.001621	1.387360	.0014879
Stddev	.008529	.0017966	.0001946	.000684	.000394	.009825	.0018245
%RSD	.3953923	1.586884	49.39068	201.8632	24.32497	.7081699	122.6199

#1	2.163491	.1152276	.0002272	-.000642	-.001773	1.391485	-.000617
#2	2.147372	.1126467	.0006079	.000445	-.001174	1.376145	.002464
#3	2.160265	.1117721	.0003471	-.000820	-.001917	1.394450	.002617

Sample Name: P3685-04 Acquired: 8/23/2024 13:24:53 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.439772	.0128565	.3649270
Stddev	.009626	.0058867	.0010297
%RSD	.3945647	45.78764	.2821727

#1	2.433664	.0116170	.3661158
#2	2.450868	.0192642	.3643526
#3	2.434782	.0076882	.3643126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3926.648	55544.73	6693.902	3075.457	5194.808
Stddev	8.401	189.40	26.261	7.946	9.337
%RSD	.2139591	.3409875	.3923195	.2583711	.1797332

#1	3931.189	55707.59	6678.468	3077.591	5202.680
#2	3931.801	55336.89	6679.015	3066.662	5197.250
#3	3916.953	55589.69	6724.225	3082.118	5184.492

Sample Name: P3685-01 Acquired: 8/23/2024 13:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058247	.0057959	.2013182	-.010994	.0057020	46.43684	.8156778
Stddev	.0032275	.0028254	.0021967	.002337	.0006314	.46301	.0081239
%RSD	55.41035	48.74760	1.091143	21.25740	11.07341	.9970746	.9959677

#1	.0074890	.0079894	.1987818	-.009948	.0051364	45.90245	.8066794
#2	.0078803	.0026077	.2025671	-.009363	.0055863	46.68991	.8224724
#3	.0021048	.0067906	.2026057	-.013671	.0063832	46.71815	.8178815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036878	-.001061	170.1237	.1247168	.0714426	.2518867	129.7367
Stddev	.0000648	.000185	1.6046	.0004815	.0002034	.0033687	.9043
%RSD	1.756383	17.40695	.9431778	.3860561	.2847624	1.337382	.6970281

#1	.0037347	-.001081	168.2764	.1242835	.0713516	.2511881	129.6367
#2	.0036139	-.000867	170.9233	.1246318	.0716756	.2555499	128.8866
#3	.0037148	-.001235	171.1713	.1252351	.0713005	.2489220	130.6869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.541838	104.1313	.1722465	.0044281	2.953373	.2284025	.4447640
Stddev	.016126	.8521	.0012997	.0001700	.039504	.0024880	.0044177
%RSD	1.045900	.8182493	.7545730	3.838040	1.337573	1.089312	.9932705

#1	1.523297	103.1546	.1717013	.0042864	2.931432	.2270308	.4434766
#2	1.549623	104.7223	.1737300	.0046165	2.929709	.2269022	.4411329
#3	1.552595	104.5171	.1713081	.0043814	2.998977	.2312744	.4496823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.182595	.1075127	.0035048	.0222173	4.542153	6.769804	2.623249
Stddev	.062053	.0011472	.0001011	.0004317	.041592	.034482	.016802
%RSD	1.197327	1.067044	2.883752	1.943177	.9156832	.5093531	.6404936

#1	5.114053	.1088321	.0035965	.0217645	4.494181	6.761034	2.619481
#2	5.198782	.1067508	.0033964	.0222631	4.568101	6.740553	2.641614
#3	5.234949	.1069551	.0035215	.0226242	4.564178	6.807824	2.608651

Sample Name: P3685-01 Acquired: 8/23/2024 13:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.846032	.0815973	.1700346
Stddev	.019860	.0036681	.0027997
%RSD	.6978145	4.495370	1.646566

#1	2.833723	.0805592	.1669536
#2	2.868943	.0785602	.1724229
#3	2.835430	.0856726	.1707274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.574	60083.75	6930.358	3298.689	5420.145
Stddev	22.807	315.62	61.922	19.220	34.580
%RSD	.5454123	.5253055	.8934856	.5826511	.6379920

#1	4183.663	60145.46	7000.554	3307.850	5429.101
#2	4157.795	60363.96	6883.484	3311.614	5381.969
#3	4203.265	59741.83	6907.036	3276.602	5449.367

Sample Name: PB162907BS Acquired: 8/23/2024 13:33:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8422879	2.103807	1.009944	2.094478	.8161346	1.997626
Stddev	.0020103	.040686	.005365	.016554	.0027181	.023562
%RSD	.2386721	1.933916	.5312610	.7903792	.3330483	1.179520

#1	.8445360	2.066230	1.014116	2.090529	.8167595	2.024825
#2	.8406632	2.098176	1.003891	2.080254	.8131585	1.984587
#3	.8416644	2.147015	1.011825	2.112649	.8184859	1.983464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992803	.2032745	.1998663	1.097420	.3971956	.2032880
Stddev	.0005702	.0013509	.0009130	.009007	.0019500	.0007737
%RSD	.2861471	.6645883	.4567886	.8207310	.4909315	.3805835

#1	.1991344	.2035992	.2004076	1.101993	.3952958	.2036135
#2	.1999093	.2017908	.1988122	1.087044	.3991921	.2024048
#3	.1987972	.2044334	.2003791	1.103223	.3970988	.2038458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3162871	2.888997	.2022050	2.020650	.5093790	.0735829
Stddev	.0016544	.025070	.0003200	.036576	.0020971	.0003358
%RSD	.5230647	.8677873	.1582478	1.810122	.4117058	.4562974

#1	.3167877	2.908775	.2025351	2.062213	.5091292	.0733522
#2	.3144402	2.897415	.2018962	1.993372	.5074180	.0734284
#3	.3176333	2.860801	.2021837	2.006365	.5115899	.0739681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122591	.2965096	.1991075	9.468237	.2816219	.3980079
Stddev	.022303	.0031748	.0003947	.085072	.0017371	.0021574
%RSD	.7142348	1.070707	.1982085	.8984961	.6168050	.5420524

#1	3.099507	.2947952	.1995544	9.556773	.2819449	.3981194
#2	3.144020	.3001729	.1989612	9.387115	.2797460	.3957970
#3	3.124245	.2945605	.1988068	9.460823	.2831747	.4001075

Sample Name: PB162907BS Acquired: 8/23/2024 13:33:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6950778	.1926619	F .6059312	6.149014	F -.010381	.1838260
Stddev	.0016623	.0022463	.0109393	.035938	.002339	.0032144
%RSD	.2391544	1.165930	1.805364	.5844548	22.53127	1.748586
#1	.6943866	.1938180	.5933579	6.132600	-.012114	.1846166
#2	.6938726	.1940947	.6132674	6.124213	-.011310	.1802901
#3	.6969742	.1900730	.6111683	6.190228	-.007721	.1865713

Elem	Sr4077
Units	ppm
Avg	.1924549
Stddev	.0008343
%RSD	.4335277
#1	.1934172
#2	.1920142
#3	.1919333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4083.022	61719.79	6670.612	3387.607	5797.482
Stddev	19.074	248.85	34.134	20.981	23.625
%RSD	.4671522	.4031977	.5117064	.6193557	.4075039
#1	4066.546	61447.91	6662.671	3364.265	5781.610
#2	4103.918	61775.18	6708.017	3393.656	5824.632
#3	4078.603	61936.29	6641.149	3404.898	5786.203

Sample Name: P3685-03 Acquired: 8/23/2024 13:37:43 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007519	.0057605	.1740161	-.009386	.0044937	41.63354	.2423265
Stddev	.0019201	.0007796	.0017245	.001050	.0012302	.04240	.0012722
%RSD	255.3738	13.53363	.9909780	11.19050	27.37657	.1018317	.5250088

#1	.0004131	.0048720	.1721180	-.009564	.0030772	41.64027	.2412624
#2	.0028188	.0063303	.1754863	-.010337	.0051088	41.67217	.2419814
#3	-.000976	.0060791	.1744441	-.008259	.0052951	41.58818	.2437356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033989	-.001453	121.0215	.1329141	.0716721	.2394643	122.4982
Stddev	.0000898	.000054	.0391	.0004950	.0000204	.0003834	.3278
%RSD	2.641318	3.695912	.0323269	.3724428	.0285236	.1601206	.2675657

#1	.0033356	-.001424	121.0116	.1329887	.0716516	.2390936	122.4525
#2	.0033595	-.001420	121.0646	.1323860	.0716722	.2394400	122.1956
#3	.0035017	-.001515	120.9882	.1333676	.0716925	.2398593	122.8464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324371	62.33354	.1637813	.0050626	3.558473	.2267111	.3899507
Stddev	.003634	.06482	.0004362	.0001420	.007662	.0035998	.0013055
%RSD	.2743791	.1039888	.2663457	2.804508	.2153206	1.587819	.3347750

#1	1.328449	62.40019	.1642598	.0051867	3.554483	.2308678	.3899904
#2	1.323190	62.32970	.1634058	.0049078	3.553630	.2246303	.3886258
#3	1.321475	62.27073	.1636782	.0050932	3.567307	.2246353	.3912359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146013	.0988500	.0044104	.0155775	4.272945	6.779896	2.292751
Stddev	.044135	.0011244	.0004957	.0003709	.001865	.035551	.012435
%RSD	.8576555	1.137449	11.23904	2.380827	.0436485	.5243570	.5423619

#1	5.108138	.0986136	.0049205	.0157863	4.274628	6.779326	2.307017
#2	5.135420	.0978626	.0043802	.0157970	4.273269	6.744633	2.287021
#3	5.194480	.1000738	.0039305	.0151493	4.270940	6.815728	2.284213

Sample Name: P3685-03 Acquired: 8/23/2024 13:37:43 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.629400	.0705467	.0267335
Stddev	.029884	.0038285	.0004780
%RSD	.8233872	5.426929	1.788118

#1	3.659302	.0726644	.0268263
#2	3.629363	.0728484	.0271583
#3	3.599534	.0661271	.0262159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4366.595	61092.31	7110.944	3378.952	5754.922
Stddev	6.199	135.88	9.775	19.861	5.858
%RSD	.1419746	.2224226	.1374578	.5877859	.1017828

#1	4359.436	61203.11	7117.293	3388.744	5748.258
#2	4370.174	61133.13	7099.688	3392.016	5757.254
#3	4370.175	60940.70	7115.850	3356.097	5759.255

Sample Name: P3704-03 Acquired: 8/23/2024 13:41:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005039	.0016387	.0024207	.0015223	-.000993	.2975856	.6711610
Stddev	.001881	.0015259	.0011473	.0022248	.002755	.0150859	.0055226
%RSD	37.32275	93.11810	47.39541	146.1452	277.3761	5.069434	.8228428

#1	-.005401	-.000107	.0031702	.0014292	.002184	.3128533	.6745626
#2	-.003004	.002304	.0010999	-.000654	-.002438	.2972150	.6647889
#3	-.006713	.002719	.0029920	.003792	-.002726	.2826884	.6741314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004558	.0018056	60.14075	.0053381	.0053085	.0215073	.0454271
Stddev	.0000342	.0000470	.24007	.0008119	.0002755	.0001338	.0118164
%RSD	7.510921	2.600753	.3991733	15.20994	5.188934	.6221889	26.01172

#1	.0004907	.0017712	60.31119	.0058167	.0055987	.0214104	.0555174
#2	.0004546	.0017866	59.86620	.0044006	.0050506	.0214516	.0483361
#3	.0004222	.0018591	60.24485	.0057970	.0052763	.0216600	.0324279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3835349	13.39129	.0106599	-.000027	643.5942	.0025104	1.352014
Stddev	.0025862	.10129	.0001888	.000497	8.5514	.0017690	.015635
%RSD	.6742921	.7563927	1.771410	1854.590	1.328696	70.46800	1.156392

#1	.3857103	13.44834	.0105301	.000186	650.7644	.0013501	1.343397
#2	.3806755	13.27434	.0108765	-.000595	645.8887	.0016347	1.370061
#3	.3842189	13.45119	.0105730	.000329	634.1297	.0045464	1.342583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434017	.0370567	.0003448	-.002251	-.002252	4.083652	.0187155
Stddev	.079789	.0007039	.0001607	.000867	.000497	.038807	.0024764
%RSD	3.278097	1.899517	46.59257	38.50867	22.05982	.9503064	13.23204

#1	2.343941	.0378131	.0004700	-.001566	-.001778	4.113281	.0174842
#2	2.462290	.0369362	.0001636	-.003225	-.002769	4.097951	.0170961
#3	2.495820	.0364209	.0004008	-.001961	-.002208	4.039724	.0215663

Sample Name: P3704-03 Acquired: 8/23/2024 13:41:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7108659	.0060842	.4735065
Stddev	.0083584	.0010906	.0026830
%RSD	1.175805	17.92594	.5666178

#1	.7182063	.0059482	.4754971
#2	.7017688	.0050678	.4704554
#3	.7126226	.0072364	.4745670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4157.707	57124.12	6946.708	3186.399	5535.828
Stddev	21.979	495.35	19.226	34.195	26.812
%RSD	.5286332	.8671512	.2767573	1.073158	.4843276

#1	4132.338	57186.63	6927.632	3198.528	5505.210
#2	4169.767	56600.48	6966.080	3147.793	5555.108
#3	4171.016	57585.25	6946.411	3212.877	5547.166

Sample Name: P3704-03LX5 Acquired: 8/23/2024 13:46:24 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002379	.0020779	.0013310	-.001141	.0016846	.2987157	.6695532
Stddev	.004605	.0009346	.0017063	.002207	.0005934	.0103583	.0068477
%RSD	193.5841	44.97556	128.1973	193.4480	35.22245	3.467605	1.022724

#1	.002552	.0017391	-.000179	.001303	.0021226	.3088577	.6755965
#2	-.003121	.0013600	.003182	-.001737	.0019219	.2881539	.6709476
#3	-.006567	.0031347	.000989	-.002989	.0010093	.2991355	.6621157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004519	.0017765	60.09876	.0053155	.0053884	.0219442	.0532164
Stddev	.0000449	.0000891	.54794	.0002219	.0001054	.0003374	.0094299
%RSD	9.943893	5.013292	.9117347	4.174251	1.956659	1.537534	17.71997

#1	.0005017	.0017535	60.69401	.0055502	.0054056	.0216155	.0512419
#2	.0004396	.0018748	59.98688	.0051092	.0054842	.0219273	.0634772
#3	.0004144	.0017012	59.61540	.0052870	.0052755	.0222897	.0449300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3821281	13.35440	.0106617	-.000547	645.5277	.0031690	1.366742
Stddev	.0033797	.14896	.0002567	.000207	10.3022	.0005587	.003884
%RSD	.8844503	1.115443	2.407582	37.76120	1.595931	17.63167	.2842128

#1	.3856203	13.52192	.0104684	-.000691	651.4314	.0036510	1.371142
#2	.3818906	13.30447	.0105638	-.000641	651.5198	.0032993	1.365296
#3	.3788734	13.23683	.0109530	-.000311	633.6318	.0025566	1.363787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.566655	.0365743	.0003470	-.002400	-.000184	4.151033	.0226690
Stddev	.023440	.0007556	.0002817	.000719	.001020	.013951	.0020235
%RSD	.9132501	2.065857	81.18390	29.93934	555.1887	.3360866	8.926340

#1	2.556823	.0366318	.0003577	-.003163	-.000134	4.158447	.0203820
#2	2.549731	.0372995	.0006233	-.002301	.000810	4.134941	.0242271
#3	2.593409	.0357916	.0000601	-.001736	-.001228	4.159712	.0233979

Sample Name: P3704-03LX5 Acquired: 8/23/2024 13:46:24 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7439664	.0032499	.4730979
Stddev	.0033902	.0095993	.0041183
%RSD	.4556941	295.3685	.8705040

#1	.7416438	-.005897	.4777297
#2	.7423987	.002401	.4717151
#3	.7478568	.013246	.4698490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3997.983	56404.76	7014.480	3144.316	5308.120
Stddev	28.683	194.49	63.739	4.391	36.246
%RSD	.7174311	.3448162	.9086748	.1396535	.6828419

#1	4029.234	56222.06	6948.348	3146.325	5347.748
#2	3991.856	56609.22	7019.570	3147.344	5299.967
#3	3972.859	56383.01	7075.521	3139.280	5276.644

Sample Name: P3704-03DUP Acquired: 8/23/2024 13:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001078	.0008976	.0004128	-.000908	-.000535	.0468805	.1447420
Stddev	.002541	.0016636	.0007055	.000715	.000962	.0051205	.0012886
%RSD	235.6837	185.3318	170.8948	78.74923	179.6554	10.92237	.8902483

#1	-.004012	-.000359	.0001633	-.001097	.000132	.0424853	.1462229
#2	.000434	.002784	-.000134	-.000117	-.001637	.0456530	.1438764
#3	.000344	.000268	.001209	-.001509	-.000100	.0525031	.1441268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001622	.0003328	12.82379	.0011011	.0013403	.0045034	.0204580
Stddev	.0000549	.0000681	.04411	.0002882	.0002032	.0005065	.0026984
%RSD	33.87743	20.46733	.3439401	26.17638	15.16050	11.24651	13.18979

#1	.0001949	.0002883	12.86681	.0009214	.0015626	.0040224	.0231349
#2	.0000987	.0004112	12.82591	.0014336	.0011641	.0044558	.0205004
#3	.0001929	.0002990	12.77867	.0009484	.0012942	.0050320	.0177387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803934	2.849056	.0020785	-.000627	134.4708	.0016443	.2695919
Stddev	.0006998	.043884	.0001004	.000137	.9085	.0067616	.0004290
%RSD	.8705218	1.540299	4.832228	21.81992	.6756388	411.2065	.1591141

#1	.0803926	2.867503	.0019626	-.000490	135.5061	.0032907	.2693339
#2	.0810937	2.798960	.0021397	-.000628	134.0995	-.005788	.2700870
#3	.0796940	2.880705	.0021333	-.000764	133.8066	.007431	.2693547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9772353	.0079670	.0001035	-.000342	.0001401	.8057072	.0017607
Stddev	.0608389	.0007185	.0003629	.000417	.0015961	.0150745	.0014360
%RSD	6.225615	9.019156	350.6292	122.0960	1138.848	1.870961	81.56233

#1	.9219125	.0081056	.0002391	-.000724	-.001560	.8186725	.0006119
#2	.9674011	.0071892	.0003791	.000103	.001606	.8092825	.0033706
#3	1.042392	.0086061	-.000308	-.000404	.000374	.7891664	.0012995

Sample Name: P3704-03DUP Acquired: 8/23/2024 13:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1326281	.0042816	.0993324
Stddev	.0021376	.0054227	.0004246
%RSD	1.611724	126.6516	.4274565
#1	.1342897	.0068083	.0996989
#2	.1302166	-.001943	.0994312
#3	.1333781	.007980	.0988671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4331.184	57777.10	6697.672	3219.337	5982.610
Stddev	12.236	254.76	7.975	10.443	15.640
%RSD	.2825195	.4409289	.1190691	.3243826	.2614263
#1	4317.366	57489.69	6693.695	3207.909	5968.599
#2	4340.650	57975.11	6692.468	3221.718	5999.484
#3	4335.534	57866.48	6706.853	3228.384	5979.748

Sample Name: P3704-03MS Acquired: 8/23/2024 13:55:16 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8777517	2.019691	1.021019	2.174873	.8279390	2.255855	.8698486
Stddev	.0013373	.021280	.001287	.001488	.0026351	.019811	.0063513
%RSD	.1523543	1.053609	.1260590	.0684186	.3182676	.8781846	.7301615

#1	.8792941	2.004374	1.022503	2.173179	.8249422	2.243832	.8630148
#2	.8770447	2.043989	1.020212	2.175472	.8289811	2.278720	.8755706
#3	.8769162	2.010711	1.020341	2.175968	.8298936	2.245013	.8709605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915081	.2087672	61.59457	.4107385	.2136542	.3246794	3.360552
Stddev	.0014712	.0004199	.29092	.0008982	.0002098	.0004522	.042756
%RSD	.7681898	.2011595	.4723214	.2186753	.0982017	.1392620	1.272276

#1	.1906840	.2088454	61.29192	.4104177	.2137171	.3241788	3.333077
#2	.1932066	.2091425	61.87214	.4100448	.2138254	.3250581	3.338767
#3	.1906336	.2083136	61.61965	.4117530	.2134202	.3248014	3.409813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5812327	15.27908	.5333693	.0773519	668.7606	.3010690	1.601587
Stddev	.0036802	.18052	.0005615	.0003616	4.8366	.0043958	.002530
%RSD	.6331652	1.181467	.1052777	.4675375	.7232156	1.460072	.1579718

#1	.5770284	15.09935	.5340025	.0774535	674.1605	.3004051	1.604507
#2	.5838700	15.46038	.5331737	.0769504	664.8266	.3057591	1.600036
#3	.5827999	15.27750	.5329318	.0776519	667.2947	.2970429	1.600219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.30653	.2891647	.4109296	.7296059	.1931578	4.964749	6.794745
Stddev	.14426	.0025546	.0014709	.0027010	.0002550	.043636	.032535
%RSD	1.008321	.8834306	.3579385	.3702032	.1320114	.8789153	.4788261

#1	14.15527	.2870257	.4117555	.7309131	.1929279	4.931998	6.799993
#2	14.32174	.2919932	.4118020	.7314047	.1934321	4.947964	6.824337
#3	14.44257	.2884750	.4092314	.7265000	.1931134	5.014285	6.759905

Sample Name: P3704-03MS Acquired: 8/23/2024 13:55:16 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7406569	.1787732	.6665371
Stddev	.0026170	.0041639	.0045503
%RSD	.3533311	2.329161	.6826809

#1	.7376747	.1749360	.6619236
#2	.7425704	.1832008	.6710215
#3	.7417255	.1781828	.6666660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3940.651	54717.05	6913.618	3061.503	5236.412
Stddev	3.765	98.68	56.827	1.556	10.593
%RSD	.0955319	.1803391	.8219559	.0508145	.2023003

#1	3936.679	54750.84	6949.612	3060.354	5225.422
#2	3941.107	54794.39	6848.106	3063.273	5237.258
#3	3944.167	54605.92	6943.135	3060.882	5246.557

Sample Name: P3704-03MSD Acquired: 8/23/2024 13:59:34 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8421694	2.019652	.9895194	2.080954	.8023232	2.184451	.8527484
Stddev	.0038031	.057291	.0051701	.013265	.0047643	.020395	.0092911
%RSD	.4515851	2.836658	.5224868	.6374581	.5938197	.9336516	1.089553

#1	.8378763	1.955769	.9841851	2.065666	.7968268	2.162646	.8431541
#2	.8435158	2.036714	.9945079	2.089417	.8048689	2.187648	.8617034
#3	.8451162	2.066474	.9898652	2.087779	.8052740	2.203058	.8533876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861705	.2023487	60.36844	.4065317	.2069990	.3123325	3.237060
Stddev	.0020781	.0007115	.52616	.0035346	.0010532	.0016296	.004670
%RSD	1.116231	.3516295	.8715740	.8694614	.5088154	.5217517	.1442551

#1	.1852792	.2015407	59.79459	.4094489	.2058143	.3105607	3.241078
#2	.1885456	.2026239	60.82816	.4075452	.2078295	.3126696	3.231937
#3	.1846868	.2028815	60.48257	.4026011	.2073533	.3137671	3.238165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5687349	15.03964	.5162894	.0752633	655.5158	.2873285	1.581866
Stddev	.0066268	.15891	.0027185	.0014150	7.5788	.0102563	.014246
%RSD	1.165186	1.056604	.5265448	1.880070	1.156164	3.569535	.9005620

#1	.5617893	14.86902	.5131554	.0768946	651.7269	.2954222	1.595682
#2	.5749886	15.18342	.5177019	.0745276	664.2419	.2907690	1.582691
#3	.5694268	15.06648	.5180108	.0743677	650.5785	.2757943	1.567226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.79421	.2821573	.4040408	.7111581	.1877901	4.838471	6.467156
Stddev	.11266	.0022306	.0025460	.0031299	.0025983	.008451	.053150
%RSD	.8167161	.7905711	.6301477	.4401144	1.383630	.1746567	.8218496

#1	13.68616	.2820102	.4011015	.7085582	.1849257	4.848164	6.405935
#2	13.78549	.2844578	.4054566	.7102840	.1899954	4.834603	6.494029
#3	13.91098	.2800038	.4055642	.7146322	.1884493	4.832647	6.501504

Sample Name: P3704-03MSD Acquired: 8/23/2024 13:59:34 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7067209	.1754479	.6530485
Stddev	.0078884	.0019424	.0077101
%RSD	1.116198	1.107112	1.180626

#1	.6979552	.1744721	.6450527
#2	.7132482	.1776847	.6604369
#3	.7089595	.1741869	.6536557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4094.807	56136.70	7046.204	3119.688	5454.079
Stddev	10.577	245.50	82.671	10.546	11.393
%RSD	.2583032	.4373339	1.173275	.3380367	.2088845

#1	4101.981	55945.51	7103.359	3108.508	5463.571
#2	4099.780	56051.03	6951.410	3121.100	5457.220
#3	4082.660	56413.56	7083.842	3129.457	5441.445

Sample Name: P3685-04DUP Acquired: 8/23/2024 14:03:51 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004089	.0022888	.0173941	.0023804	.0012921	-.012962	.5457033
Stddev	.001074	.0028821	.0012246	.0029874	.0008468	.023290	.0018925
%RSD	26.25967	125.9232	7.040300	125.4993	65.53251	179.6766	.3468026

#1	-.003770	.0056116	.0163184	.0058291	.0021178	-.039474	.5435180
#2	-.003211	.0007872	.0187268	.0007209	.0004257	-.003619	.5467824
#3	-.005287	.0004675	.0171370	.0005912	.0013329	.004206	.5468094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	.0025742	158.4367	.0032800	.0184420	.0274000	.1948853
Stddev	.0000221	.0001791	.3529	.0003665	.0000439	.0001663	.0046612
%RSD	106.5652	6.957729	.2227103	11.17521	.2378163	.6069837	2.391742

#1	.0000308	.0024373	158.0827	.0028567	.0184755	.0272223	.1918442
#2	.0000360	.0025084	158.4390	.0034924	.0184582	.0274258	.2002517
#3	-.000005	.0027769	158.7884	.0034909	.0183924	.0275519	.1925601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118747	18.20004	.0343772	-.000925	640.0026	-.002922	.3004007
Stddev	.004246	.04852	.0004131	.000130	4.1272	.004508	.0013208
%RSD	.2003928	.2666202	1.201715	14.06115	.6448768	154.2877	.4396897

#1	2.114578	18.15765	.0340314	-.001008	639.5463	.002260	.3001514
#2	2.118597	18.18951	.0342656	-.000993	636.1224	-.005940	.2992222
#3	2.123065	18.25297	.0348347	-.000775	644.3390	-.005084	.3018284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379943	.1095431	.0011785	-.000240	-.002932	1.372121	.0030370
Stddev	.067424	.0002422	.0003306	.001045	.002486	.014726	.0014423
%RSD	2.833029	.2210775	28.05566	434.4994	84.78537	1.073203	47.49101

#1	2.457372	.1092913	.0008480	-.000692	-.000091	1.356190	.0032363
#2	2.348275	.1097743	.0011782	-.000983	-.003997	1.374940	.0043693
#3	2.334182	.1095635	.0015093	.000954	-.004707	1.385233	.0015054

Sample Name: P3685-04DUP Acquired: 8/23/2024 14:03:51 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.434468	.0186259	.3591358
Stddev	.018545	.0054058	.0009466
%RSD	.7617884	29.02307	.2635806
#1	2.413498	.0160226	.3585866
#2	2.441194	.0150143	.3585921
#3	2.448712	.0248408	.3602289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3965.727	56798.63	6881.739	3132.117	5232.216
Stddev	5.367	181.19	8.196	6.303	5.589
%RSD	.1353447	.3189967	.1191008	.2012492	.1068143
#1	3964.352	56950.27	6889.708	3133.613	5230.420
#2	3961.180	56847.64	6882.176	3137.537	5227.746
#3	3971.648	56597.98	6873.333	3125.200	5238.482

Sample Name: CCV05 Acquired: 8/23/2024 14:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912676	4.810652	4.874764	4.952548	4.899925	9.896482	9.853818
Stddev	.072500	.049024	.083013	.067424	.068130	.060512	.038831
%RSD	1.475781	1.019066	1.702908	1.361403	1.390430	.6114462	.3940734

#1	4.857958	4.777275	4.804020	4.900593	4.843645	9.920658	9.845632
#2	4.885166	4.787746	4.854120	4.928311	4.880461	9.941168	9.896090
#3	4.994906	4.866936	4.966150	5.028741	4.975669	9.827620	9.819732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509379	2.448145	24.87002	.9853572	2.432291	1.228526	4.920770
Stddev	.0005379	.039740	.13603	.0035791	.042364	.019213	.012451
%RSD	.2143653	1.623253	.5469750	.3632263	1.741732	1.563891	.2530313

#1	.2504645	2.414316	24.89776	.9881823	2.397085	1.212125	4.918214
#2	.2515229	2.438210	24.99004	.9813324	2.420480	1.223788	4.934300
#3	.2508265	2.491910	24.72225	.9865569	2.479307	1.249664	4.909795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471592	24.48604	2.439956	1.235182	25.27781	2.449617	2.464949
Stddev	.010548	.11154	.041858	.001686	.09208	.004716	.001573
%RSD	.4267718	.4555316	1.715528	.1364667	.3642574	.1925144	.0638242

#1	2.468426	24.45839	2.405614	1.236464	25.25742	2.447527	2.465977
#2	2.483360	24.60880	2.427672	1.233273	25.37838	2.455017	2.465731
#3	2.462989	24.39092	2.486582	1.235810	25.19765	2.446308	2.463138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07178	4.989414	4.898031	4.884719	4.955878	4.775601	4.969545
Stddev	.06573	.006705	.066904	.077033	.018290	.016699	.084269
%RSD	.2621774	.1343887	1.365931	1.577020	.3690551	.3496768	1.695718

#1	25.06579	4.982667	4.842599	4.823093	4.952895	4.764786	4.899200
#2	25.14030	4.996076	4.879148	4.859981	4.975476	4.767184	4.946494
#3	25.00925	4.989499	4.972347	4.971081	4.939263	4.794834	5.062942

Sample Name: CCV05 Acquired: 8/23/2024 14:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.783702	4.685647	4.991916
Stddev	.078702	.015314	.039194
%RSD	1.645210	.3268171	.7851535
#1	4.722791	4.680159	4.960637
#2	4.755750	4.702949	5.035883
#3	4.872565	4.673835	4.979229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4125.574	57376.95	6432.376	3149.481	5715.250
Stddev	57.436	25.56	20.460	6.576	85.637
%RSD	1.392188	.0445483	.3180766	.2088029	1.498390
#1	4180.543	57405.92	6450.869	3155.571	5795.253
#2	4130.224	57357.58	6410.397	3142.508	5725.579
#3	4065.954	57367.35	6435.862	3150.365	5624.917

Sample Name: CCB05 Acquired: 8/23/2024 14:12:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007097	.0005343	-.000493	.0008790	.0007320	-.007193
Stddev	.0052367	.0009263	.000992	.0027995	.0008580	.009973
%RSD	737.8663	173.3589	201.3808	318.4925	117.2142	138.6484

#1	.0066263	.0004950	-.001538	-.001548	.0016123	-.004861
#2	-.001168	.0014797	.000437	.000244	.0006858	-.018125
#3	-.003330	-.000372	-.000378	.003942	-.000102	.001407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052904	.0000380	-.000023	.0034935	.0007339	.0000680
Stddev	.0014455	.0000456	.000065	.0113629	.0008060	.0000635
%RSD	27.32368	120.0287	281.3973	325.2553	109.8245	93.42277

#1	.0066972	-.000014	.000011	.0122101	.0013744	-.000003
#2	.0038091	.000058	-.000098	.0076282	.0009984	.000086
#3	.0053649	.000070	.000018	-.009358	-.000171	.000121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004867	-.002166	.0008678	.0281408	.0000622	-.000580
Stddev	.0002392	.012753	.0002948	.0254585	.0001664	.000320
%RSD	49.14123	588.6966	33.97492	90.46808	267.5738	55.09025

#1	.0007604	.007692	.0006681	.0539922	-.000130	-.000799
#2	.0003819	.002378	.0007289	.0030944	.000165	-.000213
#3	.0003178	-.016569	.0012065	.0273358	.000152	-.000728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574688	.0002329	.0003629	.6373389	.0052691	.0005990
Stddev	.0196077	.0009223	.0001576	.0220766	.0009726	.0001284
%RSD	2.588586	396.0455	43.43305	3.463873	18.45838	21.43717

#1	.7352829	.0012554	.0005009	.6429222	.0061266	.0005536
#2	.7646500	-.000536	.0001911	.6560879	.0042123	.0007440
#3	.7724736	-.000021	.0003968	.6130067	.0054684	.0004995

Sample Name: CCB05 Acquired: 8/23/2024 14:12:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080775	-.001093	.0026336	-.000349	-.003043	F .0100391
Stddev	.0008032	.000621	.0104889	.001114	.003823	.0069968
%RSD	9.943602	56.85387	398.2725	318.8884	125.6465	69.69587

#1	.0083087	-.001810	-.001635	.000618	.000969	.0024770
#2	.0071840	-.000751	.014584	-.001568	-.003452	.0113571
#3	.0087397	-.000718	-.005048	-.000099	-.006644	.0162831

Elem	Sr4077
Units	ppm
Avg	.0001896
Stddev	.0000904
%RSD	47.69183

#1	.0001916
#2	.0002789
#3	.0000981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4286.511	59252.89	6591.201	3300.413	6209.470
Stddev	29.837	192.36	14.589	9.853	42.517
%RSD	.6960746	.3246367	.2213365	.2985361	.6847115

#1	4255.938	59091.77	6576.198	3289.102	6163.088
#2	4288.040	59465.86	6605.337	3305.014	6218.724
#3	4315.554	59201.05	6592.067	3307.124	6246.597

Sample Name: PB162556TB Acquired: 8/23/2024 14:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014842	.0018612	.0006490	.0015627	-.001649	.0031663	.0029572
Stddev	.0018232	.0005082	.0006824	.0016518	.000794	.0159073	.0016645
%RSD	122.8362	27.30511	105.1359	105.7060	48.13139	502.3996	56.28604

#1	.0000775	.0021061	.0005752	-.000233	-.000935	.0186006	.0014363
#2	.0008312	.0022006	.0013653	.001903	-.002504	-.013175	.0047353
#3	.0035440	.0012769	.0000066	.003018	-.001508	.004073	.0027001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000328	-.000081	.0013000	.0001587	.0001939	.0002348	-.002106
Stddev	.0000288	.000065	.0124640	.0002096	.0002234	.0004044	.006317
%RSD	87.77193	79.49288	958.7922	132.0490	115.2216	172.2405	299.9369

#1	.0000132	-.000052	-.009121	-.000080	.0002693	-.000114	.000751
#2	.0000660	-.000156	.015107	.000246	-.000057	.000140	.002277
#3	.0000194	-.000037	-.002087	.000311	.000370	.000678	-.009347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001112	-.011804	-.000121	-.000413	.4665292	.0003347	-.000033
Stddev	.0003070	.017867	.000069	.000803	.0284302	.0026962	.000253
%RSD	276.0486	151.3547	56.78964	194.3844	6.093972	805.4939	772.4557

#1	.0004587	-.031682	-.000196	.000058	.4437031	-.002596	-.000160
#2	-.000002	-.006648	-.000060	.000043	.4575093	.000889	-.000197
#3	-.000123	.002917	-.000108	-.001340	.4983751	.002711	.000259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3567757	.0023026	.0003463	-.000019	.0000018	-.008215	.0004927
Stddev	.0676815	.0000796	.0003543	.000642	.0019200	.001078	.0012805
%RSD	18.97033	3.458979	102.3210	3421.562	104219.5	13.12666	259.9117

#1	.2881471	.0022247	.0003058	.000628	.0019400	-.008136	.0002795
#2	.3587113	.0023839	.0000139	-.000655	-.000035	-.007178	.0018664
#3	.4234686	.0022992	.0007191	-.000030	-.001899	-.009330	-.000668

Sample Name: PB162556TB Acquired: 8/23/2024 14:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004937	-.000955	-.000037
Stddev	.002098	.004583	.000051
%RSD	42.49748	479.8698	139.1006

#1	-.003504	.004146	.000018
#2	-.003961	-.004727	-.000045
#3	-.007345	-.002284	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4192.978	59152.83	6770.377	3305.143	6060.160
Stddev	6.266	952.90	48.946	57.542	12.738
%RSD	.1494299	1.610917	.7229431	1.740974	.2101891

#1	4188.065	59684.41	6715.243	3338.121	6050.276
#2	4190.835	59721.36	6787.183	3338.607	6055.668
#3	4200.033	58052.72	6808.707	3238.700	6074.535

Sample Name: P3685-04LX5 Acquired: 8/23/2024 14:21:15 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007539	.0009193	.0020541	.0020236	-.001845	-.000541	.1160227
Stddev	.0008064	.0017947	.0014676	.0030031	.001056	.010406	.0013095
%RSD	106.9622	195.2186	71.44718	148.4056	57.26157	1924.483	1.128680

#1	.0015279	.0014685	.0032288	.0041021	-.000834	.009917	.1154205
#2	-.000081	-.001086	.0004090	.0033880	-.001759	-.000646	.1151226
#3	.000815	.002375	.0025245	-.001420	-.002941	-.010894	.1175250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000429	.0003866	33.15998	.0005205	.0036597	.0064680	.1081513
Stddev	.0000758	.0000650	.10215	.0000355	.0000809	.0002034	.0078254
%RSD	176.7098	16.81958	.3080447	6.814999	2.211398	3.144800	7.235601

#1	-.000040	.0003476	33.06035	.0004956	.0037263	.0065952	.1146733
#2	.000059	.0004617	33.15514	.0005047	.0035697	.0062334	.0994742
#3	.000110	.0003505	33.26447	.0005611	.0036832	.0065753	.1103063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4418211	3.834126	.0070183	-.000626	131.3633	.0034087	.0589128
Stddev	.0007253	.047389	.0000805	.000599	.6729	.0022088	.0005511
%RSD	.1641585	1.235977	1.147324	95.74581	.5122232	64.79748	.9354222

#1	.4422263	3.788145	.0071113	-.001292	132.1305	.0041017	.0587046
#2	.4409837	3.831426	.0069717	-.000455	131.0862	.0051878	.0595377
#3	.4422532	3.882807	.0069720	-.000131	130.8732	.0009365	.0584962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6460368	.0264034	.0000743	-.001045	-.001496	.2670075	-.001243
Stddev	.0893809	.0008761	.0002722	.000427	.000914	.0120275	.001969
%RSD	13.83527	3.318051	366.2428	40.82916	61.10588	4.504564	158.4624

#1	.5489404	.0266280	-.000090	-.000558	-.002531	.2801658	-.002794
#2	.7248863	.0271454	.000388	-.001221	-.001158	.2565806	.000972
#3	.6642837	.0254370	-.000075	-.001355	-.000799	.2642760	-.001906

Sample Name: P3685-04LX5 Acquired: 8/23/2024 14:21:15 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4735384	.0053809	.0746239
Stddev	.0021697	.0014548	.0001488
%RSD	.4581857	27.03682	.1993521
#1	.4711320	.0051082	.0747545
#2	.4741380	.0069527	.0744620
#3	.4753453	.0040817	.0746552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4129.238	58653.30	6681.998	3233.116	5644.521
Stddev	21.737	264.85	18.819	9.746	28.147
%RSD	.5264240	.4515578	.2816353	.3014518	.4986601
#1	4107.704	58347.72	6680.271	3236.161	5615.047
#2	4128.836	58816.71	6701.621	3222.211	5647.396
#3	4151.173	58795.48	6664.103	3240.977	5671.121

Sample Name: P3669-01DUP Acquired: 8/23/2024 14:25:37 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135902	.0126627	.2422069	-.015848	.0086476	102.1787
Stddev	.0043966	.0010660	.0015727	.002521	.0019385	.2135
%RSD	32.35111	8.418183	.6493303	15.90531	22.41654	.2089576

#1	.0178185	.0118380	.2417665	-.012959	.0069561	102.1387
#2	.0090427	.0122837	.2409012	-.017600	.0107629	102.4093
#3	.0139094	.0138664	.2439528	-.016985	.0082238	101.9880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084566	.0067758	-.004692	37.73948	.1923491	.1129650
Stddev	.0014868	.0000650	.000093	.06934	.0002948	.0001882
%RSD	.3639925	.9601046	1.987730	.1837204	.1532852	.1665735

#1	.4070255	.0067007	-.004728	37.70489	.1926469	.1127482
#2	.4099933	.0068146	-.004586	37.81930	.1923432	.1130860
#3	.4083510	.0068122	-.004763	37.69424	.1920573	.1130608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629499	242.3388	2.936817	53.01743	.2346618	.0088723
Stddev	.0022538	.8662	.001583	.12899	.0008085	.0001639
%RSD	.8571157	.3574495	.0539097	.2433048	.3445481	1.846918

#1	.2603958	242.2301	2.935918	53.06235	.2337723	.0090178
#2	.2646594	241.5320	2.938645	52.87198	.2348609	.0086948
#3	.2637946	243.2543	2.935888	53.11796	.2353521	.0089043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.744982	.2348317	.9131569	12.85534	.0479288	.0029301
Stddev	.015044	.0089882	.0025927	.08222	.0019936	.0001517
%RSD	.8621064	3.827491	.2839255	.6395435	4.159457	5.178075

#1	1.727882	.2276820	.9117821	12.80050	.0482727	.0027549
#2	1.750885	.2318911	.9161474	12.81565	.0457857	.0030195
#3	1.756179	.2449218	.9115411	12.94987	.0497281	.0030158

Sample Name: P3669-01DUP Acquired: 8/23/2024 14:25:37 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092982	3.331060	F 10.63576	6.336353	3.142904	.1654535
Stddev	.0007878	.004802	.07480	.006209	.004928	.0054406
%RSD	8.472255	.1441694	.7033269	.0979964	.1568030	3.288298
#1	.0089038	3.334200	10.65248	6.330370	3.137477	.1664165
#2	.0087855	3.333448	10.55401	6.342767	3.144135	.1595957
#3	.0102052	3.325532	10.70079	6.335922	3.147100	.1703483

Elem	Sr4077
Units	ppm
Avg	-.137742
Stddev	.000830
%RSD	.6023900
#1	-.137840
#2	-.136867
#3	-.138518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4548.557	62349.41	7636.071	3488.561	5571.872
Stddev	10.991	216.06	18.213	6.904	10.228
%RSD	.2416428	.3465314	.2385115	.1979159	.1835641
#1	4561.182	62443.03	7652.989	3491.657	5582.294
#2	4543.369	62502.88	7616.793	3493.375	5571.473
#3	4541.120	62102.33	7638.432	3480.650	5561.849

Sample Name: P3669-01LX5 Acquired: 8/23/2024 14:29:49 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032712	.0031164	.0513607	-.003448	.0020851	25.01387	.1023205
Stddev	.0008890	.0019454	.0012036	.003334	.0030009	.09517	.0018003
%RSD	27.17811	62.42555	2.343461	96.71641	143.9194	.3804559	1.759466

#1	.0022481	.0053627	.0515819	.000363	.0013586	25.06051	.1033716
#2	.0037090	.0019769	.0524384	-.005831	.0053826	24.90438	.1002418
#3	.0038564	.0020096	.0500618	-.004875	-.000486	25.07671	.1033482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017799	-.001411	9.261463	.0456558	.0237003	.0656169	54.55465
Stddev	.0000469	.000082	.023449	.0004952	.0002814	.0016622	.67566
%RSD	2.637047	5.811244	.2531846	1.084703	1.187418	2.533207	1.238503

#1	.0018153	-.001335	9.282036	.0457114	.0239606	.0672265	55.08083
#2	.0017267	-.001498	9.235932	.0461209	.0237386	.0657175	54.79044
#3	.0017978	-.001400	9.266423	.0451351	.0234017	.0639066	53.79270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7293066	13.21630	.0495755	.0011178	.5656960	.0602088	.2118631
Stddev	.0025960	.02751	.0012761	.0003502	.0289139	.0045460	.0017369
%RSD	.3559587	.2081350	2.574116	31.33066	5.111210	7.550340	.8198097

#1	.7322970	13.24717	.0508223	.0015186	.5324549	.0550131	.2124458
#2	.7276311	13.19439	.0496322	.0009637	.5796169	.0634544	.2132337
#3	.7279918	13.20733	.0482720	.0008710	.5850161	.0621588	.2099098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.974801	.0023625	.0004580	.0018423	.8089537	2.354782	1.355328
Stddev	.051678	.0017021	.0002612	.0006624	.0028846	.035657	.028449
%RSD	1.737177	72.04548	57.04235	35.95490	.3565904	1.514245	2.099044

#1	2.917806	.0038844	.0001568	.0018688	.8120540	2.377414	1.386104
#2	3.018604	.0026785	.0006237	.0024910	.8084584	2.373254	1.349888
#3	2.987994	.0005246	.0005935	.0011670	.8063488	2.313679	1.329992

Sample Name: P3669-01LX5 Acquired: 8/23/2024 14:29:49 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6653868	.0432494	-.028842
Stddev	.0161653	.0042688	.000670
%RSD	2.429454	9.870188	2.323373

#1	.6814166	.0471015	-.029335
#2	.6656544	.0439868	-.029113
#3	.6490894	.0386600	-.028079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4240.950	62710.82	7031.103	3446.496	5831.964
Stddev	21.066	510.19	16.305	28.324	44.810
%RSD	.4967312	.8135668	.2318942	.8218336	.7683456

#1	4216.737	62515.92	7048.695	3434.642	5780.494
#2	4251.043	62326.81	7028.115	3426.024	5853.116
#3	4255.071	63289.74	7016.499	3478.821	5862.283

Sample Name: P3669-01MS Acquired: 8/23/2024 14:34:04 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7565603	2.015296	1.229733	1.774257	.7266958	101.8000
Stddev	.0028942	.032342	.003344	.004208	.0053936	.3433
%RSD	.3825465	1.604844	.2719600	.2371716	.7422066	.3372103

#1	.7535035	2.041604	1.225936	1.771075	.7212876	101.6389
#2	.7592584	2.025098	1.231023	1.772666	.7267250	101.5669
#3	.7569188	1.979187	1.232240	1.779028	.7320747	102.1942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5724116	.1742112	.1918408	38.10346	.5433435	.3124614
Stddev	.0030271	.0011657	.0005960	.09260	.0019267	.0012940
%RSD	.5288313	.6691403	.3107008	.2430110	.3546039	.4141389

#1	.5716403	.1748567	.1912011	38.04536	.5451603	.3111841
#2	.5698447	.1728655	.1919407	38.05478	.5413231	.3124284
#3	.5757497	.1749113	.1923805	38.21025	.5435471	.3137716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5253791	242.5253	3.054606	53.46812	.7313453	.0768449
Stddev	.0017300	2.0689	.009198	.06960	.0021733	.0006486
%RSD	.3292938	.8530589	.3011159	.1301661	.2971591	.8439835

#1	.5253508	240.2971	3.050302	53.46112	.7289463	.0763027
#2	.5236635	244.3856	3.048348	53.40228	.7319070	.0775634
#3	.5271232	242.8932	3.065166	53.54095	.7331825	.0766687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.341817	.4852450	1.079529	21.85971	.2768024	.3613221
Stddev	.085824	.0040388	.003196	.15179	.0041801	.0005584
%RSD	1.976693	.8323272	.2960535	.6944013	1.510147	.1545342

#1	4.242850	.4898465	1.075844	21.68991	.2723923	.3609062
#2	4.386842	.4822873	1.081537	21.98227	.2807064	.3611033
#3	4.395760	.4836012	1.081208	21.90695	.2773086	.3619567

Sample Name: P3669-01MS Acquired: 8/23/2024 14:34:04 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7104475	3.450381	F 11.15448	F 12.39103	3.160942	.3196368
Stddev	.0018109	.012727	.07023	.01382	.005449	.0047439
%RSD	.2548948	.3688514	.6295826	.1114985	.1723733	1.484154
#1	.7084112	3.439849	11.07644	12.37651	3.155037	.3177432
#2	.7110539	3.446770	11.21257	12.39255	3.162015	.3161323
#3	.7118774	3.464523	11.17443	12.40402	3.165775	.3250351

Elem	Sr4077
Units	ppm
Avg	.0286804
Stddev	.0020557
%RSD	7.167464
#1	.0300902
#2	.0263217
#3	.0296293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4471.055	62469.84	7706.424	3479.526	5477.472
Stddev	14.361	506.90	53.712	39.948	18.848
%RSD	.3211903	.8114334	.6969752	1.148092	.3440917
#1	4487.423	63041.10	7721.601	3525.195	5498.815
#2	4460.568	62294.66	7750.915	3462.315	5463.113
#3	4465.175	62073.77	7646.757	3451.067	5470.489

Sample Name: P3669-01MSD Acquired: 8/23/2024 14:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7729609	2.048887	1.247724	1.833340	.7419547	100.7730
Stddev	.0024067	.053796	.004600	.008731	.0007961	.1439
%RSD	.3113590	2.625622	.3686335	.4762335	.1073011	.1428352

#1	.7755072	2.110225	1.252980	1.842744	.7418518	100.6345
#2	.7726515	2.009720	1.244436	1.825491	.7412150	100.7628
#3	.7707238	2.026715	1.245757	1.831786	.7427973	100.9218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5776353	.1793369	.1980043	37.59874	.5400252	.3151999
Stddev	.0015343	.0004725	.0006714	.03496	.0038221	.0006514
%RSD	.2656123	.2634453	.3390611	.0929899	.7077679	.2066676

#1	.5793725	.1798725	.1987563	37.57880	.5428673	.3157899
#2	.5770679	.1789791	.1974652	37.57831	.5415283	.3145008
#3	.5764656	.1791593	.1977914	37.63911	.5356800	.3153089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381191	227.5441	3.044516	53.33101	.7397827	.0763870
Stddev	.0014583	.7879	.005711	.02927	.0017775	.0010165
%RSD	.2709954	.3462680	.1875766	.0548855	.2402721	1.330704

#1	.5391459	228.1725	3.042680	53.31919	.7417276	.0770718
#2	.5364499	227.7997	3.039948	53.30949	.7382422	.0768703
#3	.5387615	226.6601	3.050918	53.36434	.7393783	.0752191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.148926	.4992074	1.040792	20.91686	.2581238	.3667892
Stddev	.039982	.0012305	.008363	.00689	.0022442	.0010559
%RSD	.9636760	.2464909	.8035021	.0329614	.8694115	.2878629

#1	4.173291	.4995834	1.048348	20.92387	.2556705	.3678318
#2	4.170704	.4978327	1.042221	20.91663	.2600731	.3657206
#3	4.102783	.5002060	1.031806	20.91008	.2586280	.3668153

Sample Name: P3669-01MSD Acquired: 8/23/2024 14:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185010	3.429972	F 10.55777	F 12.44039	3.115677	.3241898
Stddev	.0033480	.002247	.05034	.06262	.017802	.0040253
%RSD	.4659734	.0655178	.4768221	.5033243	.5713648	1.241635
#1	.7223299	3.428794	10.61407	12.51264	3.135926	.3206645
#2	.7161241	3.428559	10.54215	12.40660	3.102487	.3233292
#3	.7170490	3.432563	10.51709	12.40192	3.108619	.3285758

Elem	Sr4077
Units	ppm
Avg	.0502299
Stddev	.0013071
%RSD	2.602274
#1	.0497234
#2	.0492518
#3	.0517145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4518.523	66973.60	7799.306	3672.993	5553.772
Stddev	10.454	520.04	24.733	31.480	20.791
%RSD	.2313553	.7764918	.3171128	.8570634	.3743606
#1	4510.074	66932.65	7813.956	3680.229	5533.451
#2	4515.282	66475.25	7770.750	3638.525	5552.862
#3	4530.214	67512.92	7813.211	3700.225	5575.003

Sample Name: P3669-01A Acquired: 8/23/2024 14:42:18 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7665292	1.982457	1.239624	1.812935	.7354310	102.4619
Stddev	.0033453	.036151	.005237	.003193	.0043625	.1200
%RSD	.4364229	1.823523	.4224984	.1761416	.5931826	.1171437

#1	.7638070	2.005573	1.233723	1.809355	.7307083	102.3280
#2	.7655169	1.940797	1.241431	1.813960	.7393099	102.5600
#3	.7702638	2.000999	1.243719	1.815490	.7362747	102.4976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5717284	.1798939	.1962173	37.66970	.5327172	.3151644
Stddev	.0018670	.0004010	.0008421	.01569	.0008280	.0004942
%RSD	.3265511	.2229048	.4291594	.0416383	.1554286	.1568006

#1	.5737785	.1798706	.1952942	37.65309	.5335999	.3146051
#2	.5712806	.1803060	.1964143	37.68426	.5319577	.3155420
#3	.5701260	.1795051	.1969434	37.67175	.5325940	.3153462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5520271	222.9121	3.054377	53.76603	.7390094	.0723471
Stddev	.0040698	.5893	.006638	.07170	.0034264	.0002545
%RSD	.7372483	.2643570	.2173209	.1333637	.4636470	.3518108

#1	.5473820	223.0357	3.061985	53.81967	.7350531	.0720709
#2	.5537326	222.2708	3.051381	53.79383	.7410090	.0725722
#3	.5549666	223.4298	3.049765	53.68459	.7409663	.0723981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.042527	.4942111	1.043879	20.48328	.2451624	.3625703
Stddev	.019239	.0077572	.001507	.06147	.0009565	.0014703
%RSD	.4759144	1.569614	.1443180	.3000991	.3901433	.4055285

#1	4.021051	.5012486	1.045586	20.46008	.2456658	.3609577
#2	4.048345	.4954912	1.042736	20.43679	.2440593	.3629169
#3	4.058186	.4858935	1.043314	20.55298	.2457620	.3638364

Sample Name: P3669-01A Acquired: 8/23/2024 14:42:18 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7150599	3.463807	F 10.72209	F 12.51335	3.204310	.3293532
Stddev	.0028778	.007873	.01407	.02260	.017622	.0022594
%RSD	.4024596	.2272934	.1312551	.1805923	.5499319	.6860219
#1	.7128510	3.460358	10.70611	12.48981	3.189247	.3317372
#2	.7140143	3.458246	10.72753	12.51537	3.199995	.3272433
#3	.7183143	3.472815	10.73263	12.53487	3.223688	.3290792

Elem	Sr4077
Units	ppm
Avg	.0489056
Stddev	.0008890
%RSD	1.817827
#1	.0488541
#2	.0498192
#3	.0480434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4429.568	66416.15	7528.382	3648.491	5432.375
Stddev	13.499	168.81	31.300	11.919	12.683
%RSD	.3047517	.2541626	.4157627	.3266888	.2334778
#1	4445.070	66224.15	7499.236	3634.773	5447.008
#2	4420.402	66483.08	7524.445	3656.313	5424.544
#3	4423.232	66541.24	7561.464	3654.388	5425.573

Sample Name: P3686-02 Acquired: 8/23/2024 14:46:25 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278131	.0202127	2.212237	-.028013	.0256715	204.9510
Stddev	.0017652	.0033539	.013285	.001444	.0023421	.3801
%RSD	6.346714	16.59314	.6005074	5.156105	9.123497	.1854680

#1	.0270657	.0240078	2.197010	-.027079	.0260053	204.5149
#2	.0265446	.0189837	2.218244	-.029677	.0278288	205.1268
#3	.0298291	.0176467	2.221458	-.027283	.0231803	205.2114

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.033261	.0124159	.0026792	198.7715	.5798092	.2254066
Stddev	.005592	.0002186	.0001987	.5226	.0017095	.0015503
%RSD	.2750305	1.760957	7.415395	.2629152	.2948370	.6877677

#1	2.026900	.0121753	.0025336	198.1824	.5778486	.2239021
#2	2.035480	.0126024	.0029055	198.9527	.5805902	.2253189
#3	2.037403	.0124701	.0025985	199.1794	.5809886	.2269989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952946	372.0293	5.163308	117.6180	.4987147	.0144709
Stddev	.0047701	.7600	.021208	.3794	.0025826	.0006338
%RSD	.5997897	.2042890	.4107457	.3225399	.5178513	4.379900

#1	.7902741	371.2743	5.138846	117.1801	.4957391	.0149835
#2	.7958427	372.0193	5.176534	117.8468	.5000309	.0146671
#3	.7997669	372.7942	5.174543	117.8272	.5003739	.0137622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76648	.7484125	2.057123	65.37251	-.156528	.0220379
Stddev	.06250	.0049000	.007517	.10472	.003186	.0005646
%RSD	.5805436	.6547235	.3654006	.1601959	2.035651	2.562169

#1	10.69663	.7440811	2.053210	65.28873	-.157885	.0222124
#2	10.78569	.7474255	2.052370	65.33888	-.158811	.0214066
#3	10.81713	.7537309	2.065789	65.48991	-.152888	.0224947

Sample Name: P3686-02 Acquired: 8/23/2024 14:46:25 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715866	F 16.09190	F 24.98123	9.051734	8.007629	.3106250
Stddev	.0008180	.04815	.01146	.038307	.048130	.0025031
%RSD	1.142669	.2992388	.0458718	.4231968	.6010545	.8058149

#1	.0709229	16.03666	24.96902	9.007697	7.952400	.3132057
#2	.0713365	16.11397	24.98292	9.077358	8.040615	.3104616
#3	.0725005	16.12506	24.99175	9.070146	8.029871	.3082075

Elem	Sr4077
Units	ppm
Avg	.1672362
Stddev	.0013887
%RSD	.8303806

#1	.1658875
#2	.1686617
#3	.1671592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4441.706	63532.87	7271.792	3503.843	5212.958
Stddev	3.789	122.19	7.361	14.135	8.705
%RSD	.0853058	.1923233	.1012328	.4034017	.1669829

#1	4441.488	63392.22	7268.602	3494.565	5217.809
#2	4445.599	63593.60	7266.563	3520.111	5218.156
#3	4438.030	63612.80	7280.210	3496.853	5202.908

Sample Name: P3685-04MS Acquired: 8/23/2024 14:50:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8857918	2.060002	1.045051	2.183623	.8167482	1.985562	.7415253
Stddev	.0012696	.021450	.000956	.006020	.0027573	.008416	.0039996
%RSD	.1433282	1.041241	.0914938	.2756761	.3375970	.4238751	.5393806
#1	.8844794	2.036583	1.043996	2.178903	.8186601	1.995171	.7369270
#2	.8870138	2.078693	1.045295	2.190402	.8135874	1.982020	.7434518
#3	.8858821	2.064731	1.045861	2.181563	.8179970	1.979496	.7441972
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975384	.2111280	159.3211	.4094550	.2288798	.3299799	3.426785
Stddev	.0010614	.0002295	.2874	.0007387	.0002662	.0003602	.031771
%RSD	.5373241	.1087072	.1803700	.1804159	.1163135	.1091649	.9271509
#1	.1975632	.2113600	159.6223	.4098884	.2291823	.3303519	3.406849
#2	.1964647	.2109011	159.0499	.4098746	.2287758	.3296328	3.463424
#3	.1985872	.2111228	159.2912	.4086021	.2286812	.3299549	3.410082
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.319020	20.15331	.5613262	.0762408	651.2351	.3017684	.5189478
Stddev	.004687	.00559	.0009076	.0004952	3.1691	.0031896	.0033865
%RSD	.2021014	.0277611	.1616879	.6495538	.4866315	1.056976	.6525646
#1	2.315887	20.15775	.5610957	.0768112	649.9575	.3053370	.5171614
#2	2.324408	20.15515	.5605561	.0759202	654.8436	.2991952	.5228534
#3	2.316766	20.14703	.5623268	.0759910	648.9042	.3007730	.5168285
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73670	.3710584	.4079504	.7258760	.1917293	2.188732	6.914320
Stddev	.13714	.0007846	.0003990	.0010310	.0022389	.036016	.012854
%RSD	.9983202	.2114492	.0977958	.1420366	1.167736	1.645514	.1859073
#1	13.65833	.3701865	.4076215	.7249767	.1935486	2.174939	6.908528
#2	13.89505	.3717076	.4078354	.7270012	.1924104	2.229606	6.929051
#3	13.65672	.3712811	.4083942	.7256499	.1892290	2.161650	6.905381

Sample Name: P3685-04MS Acquired: 8/23/2024 14:50:36 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.487689	.1988280	.5496351
Stddev	.010667	.0070028	.0008623
%RSD	.4287998	3.522024	.1568873

#1	2.476535	.2014863	.5486553
#2	2.497791	.1908853	.5502783
#3	2.488742	.2041124	.5499717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.508	55014.87	6716.042	3089.357	5144.490
Stddev	9.586	162.03	39.814	9.072	12.419
%RSD	.2457581	.2945134	.5928132	.2936580	.2414013

#1	3893.185	55191.08	6734.620	3099.720	5133.900
#2	3911.358	54872.31	6743.171	3082.851	5158.158
#3	3896.983	54981.23	6670.335	3085.500	5141.411

Sample Name: P3685-04MSD Acquired: 8/23/2024 14:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9047009	2.067555	1.068317	2.232557	.8660945	2.004217	.7410488
Stddev	.0092847	.007174	.008856	.006419	.0046889	.009930	.0037863
%RSD	1.026279	.3469956	.8289687	.2875201	.5413887	.4954656	.5109407

#1	.9110146	2.075504	1.075981	2.236683	.8670001	1.994220	.7378935
#2	.9090481	2.061560	1.070348	2.235827	.8702646	2.004352	.7400054
#3	.8940401	2.065602	1.058622	2.225162	.8610189	2.014079	.7452473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034653	.2156326	159.2743	.4191776	.2332111	.3368207	3.510480
Stddev	.0034000	.0015772	.9747	.0008359	.0016144	.0017574	.039792
%RSD	1.671073	.7314349	.6119758	.1994237	.6922504	.5217555	1.133532

#1	.2014562	.2170806	158.7784	.4196687	.2347266	.3382801	3.539052
#2	.2015487	.2158652	158.6472	.4182124	.2333933	.3373120	3.527358
#3	.2073909	.2139520	160.3973	.4196517	.2315133	.3348699	3.465031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.316991	20.13923	.5721612	.0791749	649.1818	.3044504	.5339663
Stddev	.015053	.18408	.0048030	.0003721	9.9345	.0036713	.0004715
%RSD	.6496591	.9140244	.8394417	.4699156	1.530317	1.205885	.0882962

#1	2.308445	20.04869	.5766200	.0791217	648.2131	.3053469	.5341644
#2	2.308157	20.01796	.5727880	.0795707	659.5652	.3004139	.5334281
#3	2.334372	20.35105	.5670756	.0788323	639.7671	.3075905	.5343064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.22101	.3783891	.4315520	.7634098	.1999655	2.142733	7.002975
Stddev	.13146	.0062305	.0024392	.0047243	.0025908	.034176	.052386
%RSD	.9244198	1.646580	.5652039	.6188389	1.295640	1.594983	.7480494

#1	14.36026	.3739668	.4335221	.7683168	.2003966	2.181091	7.050192
#2	14.20373	.3756858	.4323101	.7630203	.1971861	2.131588	7.012110
#3	14.09904	.3855147	.4288239	.7588924	.2023137	2.115521	6.946623

Sample Name: P3685-04MSD Acquired: 8/23/2024 14:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.523138	.2038313	.5513534
Stddev	.009679	.0020565	.0034105
%RSD	.3836062	1.008948	.6185689
#1	2.534240	.2017484	.5502141
#2	2.518704	.2038852	.5486583
#3	2.516471	.2058605	.5551877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.481	54492.64	6683.081	3033.953	5178.061
Stddev	27.936	213.24	89.683	16.942	46.384
%RSD	.7132955	.3913141	1.341938	.5584178	.8957865
#1	3888.228	54256.27	6748.336	3017.334	5133.920
#2	3917.126	54551.11	6720.091	3033.325	5173.861
#3	3944.089	54670.54	6580.816	3051.201	5226.403

Sample Name: CCV06 Acquired: 8/23/2024 14:59:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.179375	5.095667	5.041805	5.277568	5.076946	9.916722	9.756775
Stddev	.012351	.019828	.012343	.011854	.009450	.030270	.062807
%RSD	.2384560	.3891193	.2448076	.2246092	.1861363	.3052399	.6437272

#1	5.193589	5.118142	5.056011	5.290931	5.087846	9.921142	9.757046
#2	5.171262	5.088211	5.035693	5.268320	5.071936	9.884485	9.693832
#3	5.173276	5.080648	5.033711	5.273454	5.071055	9.944539	9.819445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565583	2.542379	24.84942	.9758123	2.511060	1.273575	4.617919
Stddev	.0010293	.007415	.09109	.0027459	.009342	.003753	.038632
%RSD	.4011986	.2916431	.3665662	.2813965	.3720300	.2946477	.8365620

#1	.2571984	2.550791	24.85243	.9750022	2.521819	1.277906	4.605511
#2	.2571056	2.539555	24.75686	.9788721	2.506341	1.271537	4.587017
#3	.2553710	2.536792	24.93896	.9735625	2.505018	1.271283	4.661231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465444	24.42826	2.529611	1.215367	22.94425	2.439427	2.422427
Stddev	.011730	.12765	.006158	.001397	.19103	.012094	.008327
%RSD	.4757686	.5225465	.2434313	.1149453	.8325714	.4957879	.3437338

#1	2.467316	24.50065	2.536693	1.216860	22.88770	2.445000	2.421203
#2	2.452891	24.28087	2.526621	1.215152	22.78788	2.425551	2.414780
#3	2.476126	24.50326	2.525519	1.214091	23.15717	2.447731	2.431298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.22952	5.126960	4.991817	5.078357	4.924693	4.524162	5.302626
Stddev	.21329	.020204	.013448	.017258	.018985	.057482	.021726
%RSD	.9181824	.3940745	.2694044	.3398392	.3854964	1.270559	.4097233

#1	23.17258	5.129369	5.007012	5.097916	4.925487	4.492831	5.327537
#2	23.05049	5.145852	4.986992	5.071887	4.905323	4.489152	5.292738
#3	23.46551	5.105660	4.981447	5.065269	4.943267	4.590502	5.287603

Sample Name: CCV06 Acquired: 8/23/2024 14:59:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.167151	4.649119	4.907957
Stddev	.022801	.033212	.015122
%RSD	.4412678	.7143620	.3081206

#1	5.187456	4.638289	4.908778
#2	5.142484	4.622674	4.922652
#3	5.171513	4.686394	4.892441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4071.655	62187.05	6549.986	3371.691	5590.744
Stddev	16.223	207.33	24.443	20.066	26.105
%RSD	.3984443	.3334003	.3731734	.5951219	.4669347

#1	4056.589	62009.96	6522.308	3371.280	5567.672
#2	4069.546	62415.11	6559.039	3391.959	5585.481
#3	4088.829	62136.07	6568.610	3351.834	5619.080

Sample Name: CCB06 Acquired: 8/23/2024 15:03:18 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000549	-.000197	-.001075	-.000201	-.000986	.0003290	.0029150
Stddev	.002105	.001777	.000635	.000587	.001095	.0158199	.0008856
%RSD	383.3485	900.2293	59.05543	292.6056	111.0494	4808.777	30.38193

#1	-.002255	-.001181	-.001180	-.000870	-.000003	-.013172	.0031842
#2	.001803	.001854	-.000394	.000039	-.002166	.017736	.0019260
#3	-.001196	-.001265	-.001651	.000229	-.000789	-.003578	.0036349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.000023	.0223208	.0006196	.0004099	.0009690	.0015901
Stddev	.0000809	.000055	.0116052	.0001683	.0001696	.0002686	.0090270
%RSD	187.4782	238.0879	51.99293	27.16073	41.37931	27.71813	567.7065

#1	.0001365	-.000039	.0176496	.0006957	.0003558	.0006699	-.008823
#2	-.000001	-.000068	.0355336	.0004267	.0002740	.0010473	.007198
#3	-.000006	.000038	.0137790	.0007364	.0006000	.0011896	.006396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002941	.0124599	.0001709	-.000833	.3978984	-.005285	.0007348
Stddev	.0001775	.0170484	.0001751	.000335	.0234131	.001725	.0001270
%RSD	60.33568	136.8262	102.4698	40.20657	5.884178	32.63956	17.28131

#1	.0003573	.0319745	.0003712	-.000543	.3721946	-.005855	.0008181
#2	.0000937	.0004594	.0000470	-.000757	.4034935	-.003347	.0007977
#3	.0004313	.0049457	.0000945	-.001200	.4180069	-.006653	.0005887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3506620	.0062749	.0004494	.0062042	-.000489	.0140061	-.003229
Stddev	.0786362	.0013661	.0001829	.0007288	.000674	.0029237	.001803
%RSD	22.42506	21.77072	40.69516	11.74636	137.9515	20.87469	55.82765

#1	.2678889	.0076170	.0006291	.0063202	-.000997	.0110669	-.001177
#2	.3597205	.0063216	.0004558	.0068680	.000276	.0169141	-.003951
#3	.4243767	.0048860	.0002634	.0054244	-.000744	.0140372	-.004559

Sample Name: CCB06 Acquired: 8/23/2024 15:03:18 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003066	.0047754	.0000055
Stddev	.002918	.0088039	.0001729
%RSD	95.17122	184.3613	3123.286

#1	.000303	-.002332	.0001833
#2	-.004804	.014624	-.000162
#3	-.004696	.002035	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4117.271	62976.11	6830.882	3437.567	5877.682
Stddev	10.347	403.62	14.685	28.044	13.463
%RSD	.2512979	.6409160	.2149839	.8158070	.2290456

#1	4120.508	63430.89	6814.024	3464.368	5877.374
#2	4125.613	62660.43	6840.894	3408.427	5891.296
#3	4105.693	62837.00	6837.729	3439.907	5864.376

Sample Name: P3685-04A Acquired: 8/23/2024 15:07:42 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8795902	1.992999	1.040078	2.173004	.8358858	1.939343	.7334977
Stddev	.0028647	.062264	.003027	.001557	.0030545	.010951	.0026846
%RSD	.3256814	3.124155	.2910621	.0716462	.3654254	.5646855	.3660021

#1	.8811620	2.015771	1.042956	2.172914	.8369814	1.941538	.7314107
#2	.8813249	2.040673	1.040359	2.174603	.8382415	1.949030	.7365263
#3	.8762837	1.922555	1.036920	2.171493	.8324346	1.927460	.7325563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957150	.2101296	158.5157	.3973400	.2273607	.3296187	3.223933
Stddev	.0009343	.0007237	.2723	.0023235	.0007702	.0014567	.015309
%RSD	.4773781	.3444241	.1717803	.5847597	.3387706	.4419211	.4748576

#1	.1959244	.2107097	158.3501	.3948477	.2281903	.3305947	3.211832
#2	.1965267	.2103604	158.8299	.3994464	.2272235	.3303170	3.218824
#3	.1946937	.2093185	158.3669	.3977259	.2266682	.3279444	3.241143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.300354	20.00669	.5574930	.0742320	611.0840	.2979704	.5056300
Stddev	.004036	.05772	.0019233	.0007430	5.9384	.0041466	.0017849
%RSD	.1754532	.2884984	.3449932	1.000933	.9717821	1.391602	.3530101

#1	2.297586	19.98688	.5581869	.0736579	608.5742	.3019332	.5042042
#2	2.304985	19.96149	.5589732	.0750712	606.8126	.2983163	.5050540
#3	2.298491	20.07171	.5553191	.0739668	617.8653	.2936618	.5076318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.00235	.3667039	.4148530	.7395169	.1946336	2.014306	6.901254
Stddev	.10083	.0021293	.0018184	.0029782	.0004766	.020995	.050882
%RSD	.7755095	.5806565	.4383297	.4027235	.2448733	1.042315	.7372898

#1	12.88610	.3670495	.4161383	.7414173	.1950463	1.992563	6.924010
#2	13.05491	.3686393	.4156483	.7410489	.1947426	2.015889	6.936786
#3	13.06605	.3644230	.4127724	.7360846	.1941120	2.034465	6.842965

Sample Name: P3685-04A Acquired: 8/23/2024 15:07:42 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.482187	.1975044	.5433090
Stddev	.019245	.0047117	.0014031
%RSD	.7753327	2.385607	.2582434

#1	2.498195	.1924274	.5420751
#2	2.487532	.1983493	.5448352
#3	2.460834	.2017364	.5430168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3865.655	57811.18	6752.556	3174.599	5102.285
Stddev	31.817	252.96	20.201	16.269	39.306
%RSD	.8230590	.4375704	.2991658	.5124617	.7703561

#1	3846.137	57955.94	6732.975	3178.397	5080.265
#2	3848.458	57958.50	6751.368	3188.633	5078.924
#3	3902.369	57519.08	6773.325	3156.768	5147.664

Sample Name: P3684-08 Acquired: 8/23/2024 15:11:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033204	.0000391	.0005906	.0033290	.0011973	.0153187	.2397310
Stddev	.0030322	.0015862	.0006479	.0039278	.0016087	.0017048	.0014676
%RSD	91.31988	4056.684	109.7054	117.9884	134.3615	11.12885	.6121821

#1	.0059655	.0013012	-.000157	-.000642	-.000574	.0136072	.2411407
#2	.0039846	.0005575	.000945	.007212	.001598	.0170167	.2382117
#3	.0000112	-.001741	.000984	.003417	.002568	.0153322	.2398406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.000150	6.271071	.0019939	.0002571	.0055063	.1301179
Stddev	.000085	.000117	.008599	.0001702	.0002186	.0004678	.0062878
%RSD	104.9048	78.01166	.1371212	8.537923	84.99365	8.495737	4.832387

#1	-.000177	-.000273	6.280585	.0021873	.0001861	.0060425	.1249012
#2	-.000016	-.000140	6.268775	.0018669	.0000829	.0052949	.1370996
#3	-.000050	-.000039	6.263853	.0019275	.0005024	.0051814	.1283529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214110	.3598667	.0018554	-.000859	12.51192	.0046848	.1296881
Stddev	.0003768	.0114470	.0002125	.000191	.07422	.0074199	.0009110
%RSD	1.759874	3.180893	11.45615	22.27238	.5932117	158.3813	.7024478

#1	.0215586	.3569218	.0020859	-.000652	12.44438	-.003402	.1286370
#2	.0209827	.3501799	.0016671	-.000897	12.50000	.011180	.1302508
#3	.0216916	.3724984	.0018131	-.001030	12.59138	.006276	.1301763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.94049	.0705011	.0024072	-.000223	.0003114	1.235950	.0801434
Stddev	.06589	.0003532	.0005614	.000519	.0014994	.018615	.0019886
%RSD	.4410185	.5009300	23.32249	232.4597	481.4997	1.506111	2.481263

#1	14.90219	.0700944	.0027875	-.000791	.0011877	1.220880	.0794506
#2	14.90270	.0707305	.0017624	-.000107	.0011665	1.230211	.0823857
#3	15.01657	.0706784	.0026716	.000228	-.001420	1.256759	.0785939

Sample Name: P3684-08 Acquired: 8/23/2024 15:11:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.132431	-.002456	.0095320
Stddev	.005382	.002852	.0001218
%RSD	.2524096	116.1226	1.277750
#1	2.135281	-.004108	.0093981
#2	2.126223	-.004098	.0096362
#3	2.135790	.000837	.0095615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4185.938	62506.71	6725.557	3458.575	5889.355
Stddev	8.329	439.77	39.354	10.610	12.714
%RSD	.1989750	.7035531	.5851399	.3067857	.2158796
#1	4180.925	62443.14	6708.123	3464.496	5882.347
#2	4195.553	62974.81	6770.616	3464.903	5904.031
#3	4181.338	62102.19	6697.932	3446.325	5881.687

Sample Name: P3684-09DLX25 Acquired: 8/23/2024 15:16:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000590	-.000762	-.003134	.0275174	.0387805	.0644966	.0080218
Stddev	.001844	.002116	.001346	.0022496	.0032430	.0179096	.0014190
%RSD	312.5802	277.4851	42.93880	8.175344	8.362354	27.76833	17.68872

#1	.000830	.000320	-.002256	.0287957	.0413761	.0808866	.0085720
#2	-.002674	-.003200	-.004683	.0288366	.0398202	.0453800	.0064101
#3	.000074	.000593	-.002462	.0249198	.0351452	.0672233	.0090832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000083	.1388437	.0001426	-.000462	.0204115	-.012746
Stddev	.000021	.000036	.0080637	.0006287	.000188	.0001462	.001932
%RSD	75.57451	42.82038	5.807735	440.8169	40.80469	.7163292	15.15383

#1	-.000050	-.000049	.1419632	-.000428	-.000333	.0205798	-.013902
#2	-.000007	-.000120	.1296863	.000039	-.000374	.0203393	-.010516
#3	-.000028	-.000080	.1448816	.000817	-.000678	.0203154	-.013820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066592	.0617658	-.000739	-.000560	25.84568	-.014496	.0219825
Stddev	.0001478	.0194370	.000174	.000629	.31126	.003682	.0004388
%RSD	2.219605	31.46893	23.47949	112.3342	1.204306	25.40248	1.995943

#1	.0066740	.0813708	-.000917	.000138	25.78077	-.016864	.0219257
#2	.0067991	.0425012	-.000571	-.000736	25.57199	-.016371	.0224469
#3	.0065046	.0614255	-.000729	-.001081	26.18428	-.010254	.0215749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.80562	.2639545	2.490546	.0029918	.0005252	.1216553	.0955468
Stddev	.75672	.0015045	.004580	.0005803	.0014281	.0143545	.0013800
%RSD	1.053847	.5699940	.1838923	19.39576	271.9305	11.79934	1.444270

#1	71.62430	.2623439	2.490008	.0030106	-.001121	.1341224	.0952402
#2	71.15603	.2653237	2.495372	.0024023	.001435	.1248811	.0943458
#3	72.63653	.2641960	2.486260	.0035624	.001262	.1059623	.0970542

Sample Name: P3684-09DLX25 Acquired: 8/23/2024 15:16:20 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6359215	.0065673	.0018162
Stddev	.0076896	.0033026	.0001020
%RSD	1.209208	50.28840	5.617292

#1	.6392430	.0031390	.0016984
#2	.6413921	.0097278	.0018739
#3	.6271294	.0068349	.0018764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4233.229	58463.70	6548.279	3247.431	5969.435
Stddev	14.827	83.61	73.681	3.422	23.259
%RSD	.3502508	.1430127	1.125203	.1053611	.3896408

#1	4221.615	58446.77	6623.082	3250.749	5952.076
#2	4228.143	58554.48	6545.984	3247.631	5960.368
#3	4249.930	58389.85	6475.773	3243.915	5995.863

Sample Name: P3684-10 Acquired: 8/23/2024 15:20:42 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004083	.0008064	.0000414	.0027572	-.002250	.0211108
Stddev	.001272	.0002186	.0002862	.0026753	.000167	.0206332
%RSD	31.14439	27.10576	691.6269	97.02685	7.425905	97.73750

#1	-.003243	.0005666	-.000216	.0018422	-.002093	.0074331
#2	-.005546	.0008580	-.000009	.0057699	-.002233	.0110553
#3	-.003460	.0009945	.000350	.0006595	-.002425	.0448440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408876	.0001318	-.000346	17.44697	.0031726	.0124942
Stddev	.0019290	.0000433	.000160	.01663	.0008046	.0000477
%RSD	.8008006	32.85112	46.26447	.0952964	25.36048	.3814793

#1	.2390356	.0000821	-.000518	17.44165	.0023267	.0124562
#2	.2428854	.0001612	-.000201	17.46560	.0032630	.0124787
#3	.2407417	.0001520	-.000318	17.43365	.0039282	.0125477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012955	6.178809	.2409315	12.45650	.0282603	.0000144
Stddev	.0004601	.039719	.0004713	.04855	.0003311	.0003290
%RSD	35.51275	.6428339	.1955982	.3897220	1.171715	2278.351

#1	.0018201	6.155694	.2410276	12.45703	.0281245	-.000286
#2	.0011061	6.224673	.2404197	12.50478	.0286378	.000366
#3	.0009604	6.156061	.2413474	12.40769	.0280187	-.000037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.69765	.0188764	.2125846	10.68243	.1196477	.0051544
Stddev	.22310	.0042712	.0005968	.11380	.0000544	.0002365
%RSD	.5481922	22.62730	.2807472	1.065320	.0454958	4.589106

#1	40.52463	.0139473	.2123507	10.55152	.1197105	.0050538
#2	40.94946	.0214866	.2121401	10.75781	.1196193	.0054246
#3	40.61887	.0211954	.2132629	10.73794	.1196134	.0049849

Sample Name: P3684-10 Acquired: 8/23/2024 15:20:42 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003060	-.000040	F 10.69764	.0505517	6.033386	.0122411
Stddev	.000207	.001174	.02667	.0017538	.048539	.0045893
%RSD	6.750719	2929.829	.2492813	3.469254	.8045062	37.49101

#1	-.003298	.000805	10.67616	.0513531	6.082520	.0137663
#2	-.002925	.000455	10.72749	.0517617	6.032174	.0158736
#3	-.002957	-.001381	10.68926	.0485405	5.985464	.0070834

Elem	Sr4077
Units	ppm
Avg	.0796364
Stddev	.0003065
%RSD	.3849229

#1	.0796821
#2	.0793096
#3	.0799175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4151.116	61326.43	6814.297	3379.175	5793.971
Stddev	29.722	151.44	27.401	14.880	47.433
%RSD	.7159902	.2469347	.4021073	.4403582	.8186560

#1	4125.853	61408.02	6785.268	3367.286	5752.173
#2	4143.631	61151.69	6839.711	3395.862	5784.218
#3	4183.865	61419.56	6817.912	3374.376	5845.522

Sample Name: PB162871TB Acquired: 8/23/2024 15:24:57 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004006	-.001070	.0003946	.0036475	-.002600	.0021338
Stddev	.001095	.001694	.0007814	.0018142	.000828	.0063794
%RSD	27.34411	158.2591	198.0361	49.73691	31.84417	298.9746

#1	-.005114	-.002357	.0004834	.0030792	-.002961	-.003273
#2	-.002924	.000849	-.000427	.0021856	-.001653	.000504
#3	-.003981	-.001702	.001128	.0056778	-.003186	.009170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025454	.0000038	-.000101	-.009069	.0014889	.0001128
Stddev	.0012163	.0000279	.000026	.008798	.0004013	.0002028
%RSD	47.78377	727.6574	25.95173	97.01001	26.95019	179.7466

#1	.0032831	.0000353	-.000088	-.018626	.0010698	.0001224
#2	.0011415	-.000006	-.000131	-.001308	.0015273	-.000095
#3	.0032114	-.000018	-.000083	-.007272	.0018696	.000311

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004193	.0124374	.0073636	.0129030	.0015058	-.000651
Stddev	.0000800	.0081431	.0005556	.0142915	.0002102	.000212
%RSD	19.08513	65.47270	7.545741	110.7616	13.95935	32.65658

#1	.0004220	.0067776	.0073367	.0082319	.0014813	-.000790
#2	.0003380	.0217700	.0068219	.0015314	.0017271	-.000406
#3	.0004980	.0087647	.0079322	.0289455	.0013089	-.000755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 646.3745	.0024095	.0012574	.1510513	-.000939	.0001299
Stddev	5.3301	.0005305	.0003423	.0290774	.000718	.0003596
%RSD	.8246143	22.01730	27.22228	19.25000	76.45880	276.9452

#1	642.7335	.0029889	.0016105	.1502842	-.000249	.0005310
#2	652.4924	.0022921	.0012349	.1223651	-.001681	.0000222
#3	643.8977	.0019475	.0009270	.1805046	-.000886	-.000164

Sample Name: PB162871TB Acquired: 8/23/2024 15:24:57 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000900	-.000506	.0163053	.0044909	F .0365926	.0003258
Stddev	.000426	.001921	.0281345	.0011704	.0010986	.0066390
%RSD	47.29376	379.6568	172.5480	26.06090	3.002244	2037.630

#1	-.000547	-.002647	.0413110	.0031644	.0368018	-.001633
#2	-.001373	.000060	-.014158	.0053781	.0354044	.007724
#3	-.000780	.001069	.021763	.0049300	.0375715	-.005114

Elem	Sr4077
Units	ppm
Avg	-.000176
Stddev	.000045
%RSD	25.37150

#1	-.000131
#2	-.000176
#3	-.000220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4148.389	56815.93	7140.888	3214.635	5542.581
Stddev	15.994	188.52	7.037	11.114	20.160
%RSD	.3855506	.3318166	.0985480	.3457309	.3637206

#1	4166.716	56835.76	7147.168	3221.792	5565.802
#2	4141.201	56618.27	7142.213	3201.831	5529.561
#3	4137.249	56993.75	7133.282	3220.281	5532.380

Sample Name: PB162873TB Acquired: 8/23/2024 15:29:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002410	.0003343	-.000945	.0001034	-.002001	.0143924
Stddev	.004531	.0007131	.000429	.0021954	.000514	.0201828
%RSD	187.9793	213.2840	45.41436	2122.946	25.69458	140.2322

#1	-.003892	-.000360	-.001114	-.000280	-.002426	.0208358
#2	-.006014	.000299	-.001263	-.001875	-.001430	.0305668
#3	.002676	.001064	-.000457	.002465	-.002148	-.008225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057445	-.000003	-.000181	.0059748	.0022349	.0001871
Stddev	.0020013	.000073	.000076	.0102257	.0002032	.0000516
%RSD	34.83912	2164.811	41.91929	171.1461	9.090757	27.57530

#1	.0038512	-.000039	-.000108	-.005483	.0023788	.0001349
#2	.0078387	.000081	-.000260	.009235	.0023235	.0001884
#3	.0055435	-.000052	-.000176	.014173	.0020025	.0002380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002995	.0114597	.0086100	.0126709	.0015303	-.000967
Stddev	.0007312	.0038511	.0003972	.0071649	.0001249	.000099
%RSD	244.1264	33.60530	4.612891	56.54635	8.159025	10.20025

#1	-.000213	.0140907	.0084748	.0193481	.0014975	-.000862
#2	.001137	.0070395	.0082981	.0051018	.0014251	-.000983
#3	-.000026	.0132489	.0090571	.0135628	.0016682	-.001057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 634.6085	-.000905	.0021541	.2558994	-.001655	.0006377
Stddev	6.7415	.004159	.0003729	.0221743	.000766	.0000992
%RSD	1.062301	459.3586	17.30954	8.665248	46.28657	15.54925

#1	642.3807	-.000801	.0017330	.2815011	-.000876	.0006266
#2	630.3460	-.005115	.0022869	.2427649	-.001681	.0007419
#3	631.0988	.003200	.0024424	.2434320	-.002407	.0005446

Sample Name: PB162873TB Acquired: 8/23/2024 15:29:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004505	.0020878	.0135148	.0047844	F .0374710	-.000855
Stddev	.0004363	.0011460	.0057410	.0012555	.0012069	.008364
%RSD	96.84865	54.89197	42.47932	26.24202	3.220862	978.0941

#1	.0000313	.0022482	.0075471	.0035760	.0388623	.006611
#2	.0009021	.0031451	.0189985	.0060822	.0367075	.000718
#3	.0004182	.0008700	.0139988	.0046949	.0368430	-.009894

Elem	Sr4077
Units	ppm
Avg	-.000090
Stddev	.000132
%RSD	145.7539

#1	-.000213
#2	.000049
#3	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4072.001	57335.29	6850.326	3229.240	5424.142
Stddev	16.532	132.83	40.645	7.358	19.685
%RSD	.4059985	.2316759	.5933310	.2278540	.3629207

#1	4083.525	57430.35	6838.412	3221.300	5437.338
#2	4053.059	57392.01	6816.970	3230.593	5401.516
#3	4079.418	57183.52	6895.597	3235.828	5433.573

Sample Name: PB162889BS Acquired: 8/23/2024 15:38:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8304377	2.086755	1.016595	2.056708	.8067637	2.055547
Stddev	.0088052	.041245	.009294	.019584	.0102355	.012458
%RSD	1.060309	1.976494	.9142206	.9522046	1.268710	.6060541

#1	.8224322	2.071354	1.008805	2.037219	.7980781	2.069455
#2	.8290124	2.055427	1.014097	2.056520	.8041650	2.045411
#3	.8398687	2.133484	1.026883	2.076386	.8180481	2.051775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077636	.2130296	.1991040	1.156252	.4148677	.2036287
Stddev	.0021881	.0002069	.0014236	.003819	.0014062	.0014127
%RSD	1.053180	.0971072	.7150029	.3303281	.3389406	.6937408

#1	.2053623	.2132055	.1977553	1.152419	.4162093	.2023087
#2	.2096447	.2128017	.1989645	1.156279	.4149890	.2034586
#3	.2082839	.2130814	.2005922	1.160058	.4134049	.2051186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3165222	3.106394	.2080138	2.088670	.5087986	.0771325
Stddev	.0023579	.006357	.0006316	.022975	.0040837	.0005416
%RSD	.7449409	.2046342	.3036467	1.099974	.8026101	.7022179

#1	.3139957	3.112935	.2079250	2.062175	.5046805	.0775376
#2	.3169067	3.106008	.2074313	2.103067	.5088685	.0773426
#3	.3186642	3.100239	.2086852	2.100770	.5128470	.0765173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.435343	.3014242	.2092241	10.25916	.2938136	.4003506
Stddev	.019286	.0033345	.0013347	.01874	.0009482	.0031877
%RSD	.5614090	1.106243	.6379480	.1826634	.3227173	.7962181

#1	3.434887	.3027584	.2107308	10.24420	.2948987	.3975430
#2	3.454853	.3038850	.2087519	10.28018	.2931451	.3996929
#3	3.416288	.2976292	.2081897	10.25311	.2933968	.4038157

Sample Name: PB162889BS Acquired: 8/23/2024 15:38:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6910103	.1975968	F .6598392	5.904017	F -.008212	.1872266
Stddev	.0051277	.0003046	.0091825	.051909	.000871	.0081300
%RSD	.7420525	.1541653	1.391620	.8792162	10.60348	4.342307
#1	.6872458	.1979104	.6685300	5.858254	-.009169	.1836144
#2	.6889348	.1975779	.6502336	5.893374	-.008000	.1815288
#3	.6968504	.1973021	.6607542	5.960423	-.007467	.1965368

Elem	Sr4077
Units	ppm
Avg	.1974072
Stddev	.0004536
%RSD	.2297741
#1	.1976510
#2	.1968839
#3	.1976867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4398.664	59327.93	6656.405	3336.227	6310.183
Stddev	22.189	143.88	23.338	7.818	28.145
%RSD	.5044419	.2425121	.3506159	.2343311	.4460229
#1	4421.290	59390.12	6683.140	3333.026	6338.012
#2	4397.763	59163.42	6640.105	3330.517	6310.805
#3	4376.940	59430.25	6645.969	3345.137	6281.732

Sample Name: PB162889BL Acquired: 8/23/2024 15:43:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011763	.0004114	-.000397	-.000481	-.002212	-.007656	.0051027
Stddev	.0010696	.0009335	.000630	.001703	.000497	.002275	.0015608
%RSD	90.92731	226.9018	158.5898	354.2547	22.44366	29.71541	30.58859

#1	-.000059	-.000656	-.001114	-.002383	-.002325	-.006776	.0059057
#2	.001798	.001077	.000070	.000038	-.001669	-.010240	.0033038
#3	.001790	.000813	-.000148	.000902	-.002643	-.005952	.0060985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	-.000113	.0041694	.0002309	.0002739	.0002429	-.002678
Stddev	.0000176	.000082	.0142040	.0001736	.0000154	.0003289	.014936
%RSD	40.13589	72.10865	340.6705	75.19909	5.608411	135.3831	557.8089

#1	.0000297	-.000196	-.010534	.0000304	.0002785	.0006220	-.014400
#2	.0000382	-.000033	.017815	.0003289	.0002568	.0000345	.014139
#3	.0000635	-.000111	.005227	.0003334	.0002865	.0000722	-.007771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005560	.0144998	-.000429	-.000658	.3086001	-.001287	-.000087
Stddev	.0004472	.0240040	.000057	.000381	.0086293	.001916	.000276
%RSD	80.43439	165.5470	13.27583	57.91083	2.796260	148.8793	317.4980

#1	.0005981	.0327259	-.000402	-.000445	.2986518	-.000345	-.000376
#2	.0009806	-.012698	-.000494	-.001097	.3130874	-.003491	.000174
#3	.0000892	.023471	-.000391	-.000430	.3140612	-.000024	-.000059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2865209	-.001077	.0001357	-.000419	-.001623	-.008287	.0009389
Stddev	.0365404	.001249	.0002719	.000459	.001101	.002053	.0000976
%RSD	12.75313	115.9882	200.3637	109.4869	67.83119	24.76859	10.39058

#1	.2906647	-.002004	-.000163	-.000228	-.000899	-.010525	.0010515
#2	.3208128	.000344	.000369	-.000087	-.002891	-.006492	.0008847
#3	.2480853	-.001571	.000202	-.000943	-.001081	-.007843	.0008804

Sample Name: PB162889BL Acquired: 8/23/2024 15:43:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004419	-.001141	-.000035
Stddev	.001799	.003445	.000117
%RSD	40.70867	301.7665	336.8068

#1	-.002411	-.003817	-.000145
#2	-.005883	.002745	.000089
#3	-.004964	-.002353	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4427.655	61648.19	6840.940	3414.540	6455.151
Stddev	36.197	171.83	94.420	3.733	47.835
%RSD	.8175134	.2787251	1.380224	.1093396	.7410415

#1	4386.673	61846.51	6786.072	3410.604	6400.820
#2	4455.256	61543.92	6949.967	3414.987	6490.936
#3	4441.036	61554.14	6786.783	3418.030	6473.697

Sample Name: P3669-03DUP Acquired: 8/23/2024 15:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378009	.0026734	.0723808	-.001187	.0013892	8.131581
Stddev	.0012509	.0007577	.0005410	.001728	.0024243	.036051
%RSD	3.309273	28.34206	.7475068	145.5787	174.5105	.4433476

#1	.0392221	.0020066	.0720304	-.002004	.0029548	8.093569
#2	.0368665	.0034973	.0730040	-.002355	.0026161	8.135888
#3	.0373142	.0025163	.0721082	.000798	-.001403	8.165285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592675	.0011882	-.000517	168.0718	.0199139	.0138847
Stddev	.0009159	.0000441	.000136	.4190	.0003073	.0000465
%RSD	.3532522	3.708437	26.32226	.2492904	1.543042	.3350134

#1	.2596994	.0012158	-.000576	167.8160	.0195678	.0139185
#2	.2598876	.0012113	-.000361	167.8442	.0201546	.0138316
#3	.2582155	.0011374	-.000614	168.5554	.0200193	.0139040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520793	31.09007	3.408115	31.48975	.0948449	.0002870
Stddev	.0003204	.17237	.007227	.15761	.0005231	.0003420
%RSD	.6152401	.5544348	.2120415	.5005038	.5515126	119.1663

#1	.0524269	30.96826	3.403524	31.39271	.0954241	.0000879
#2	.0520155	31.01465	3.404375	31.40494	.0947039	.0006819
#3	.0517956	31.28730	3.416445	31.67161	.0944068	.0000912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	285.7473	.0537580	.3505322	34.15755	.5185152	.2065574
Stddev	3.0590	.0059365	.0020525	.29226	.0008077	.0011279
%RSD	1.070510	11.04298	.5855344	.8556145	.1557666	.5460402

#1	282.7078	.0605921	.3504097	33.96480	.5194262	.2077751
#2	288.8253	.0498794	.3485438	34.01403	.5178869	.2063486
#3	285.7089	.0508024	.3526432	34.49382	.5182323	.2055485

Sample Name: P3669-03DUP Acquired: 8/23/2024 15:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	.1246730	F 17.43916	2.133747	F 25.02090	.0240881
Stddev	.000457	.0015727	.09397	.011144	.13898	.0034129
%RSD	125.0830	1.261447	.5388667	.5222866	.5554377	14.16858

#1	-.000753	.1238700	17.42802	2.146614	25.18116	.0278644
#2	-.000482	.1236639	17.35126	2.127488	24.94796	.0231760
#3	.000139	.1264851	17.53821	2.127140	24.93358	.0212238

Elem	Sr4077
Units	ppm
Avg	1.052689
Stddev	.003453
%RSD	.3280608

#1	1.050648
#2	1.050742
#3	1.056676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4195.144	57819.55	7150.016	3209.025	5480.325
Stddev	14.194	270.27	30.895	18.858	16.391
%RSD	.3383416	.4674380	.4320981	.5876424	.2990886

#1	4179.357	58118.45	7185.597	3221.438	5462.216
#2	4199.227	57747.78	7134.470	3218.313	5484.613
#3	4206.850	57592.40	7129.983	3187.325	5494.146

Sample Name: P3669-03LX5 Acquired: 8/23/2024 15:51:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061292	.0011809	.0142632	-.000217	-.000717	1.919036	.0620095
Stddev	.0039194	.0011491	.0004942	.002024	.002241	.004724	.0004666
%RSD	63.94683	97.30421	3.464957	932.8136	312.4638	.2461716	.7525043

#1	.0100557	.0007744	.0139775	-.002502	-.000694	1.913895	.0621693
#2	.0061149	.0024780	.0148338	.001351	.001512	1.920028	.0614839
#3	.0022169	.0002903	.0139782	.000500	-.002970	1.923185	.0623751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003583	-.000229	37.52692	.0043592	.0031005	.0120019	6.262523
Stddev	.0000479	.000059	.07185	.0006638	.0000135	.0003789	.027805
%RSD	13.37231	25.77605	.1914656	15.22872	.4338771	3.157334	.4439865

#1	.0003876	-.000184	37.45702	.0045587	.0031006	.0122334	6.231234
#2	.0003030	-.000295	37.52317	.0036184	.0030870	.0122076	6.271934
#3	.0003842	-.000207	37.60057	.0049003	.0031139	.0115646	6.284400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7622692	7.126473	.0200148	-.000449	59.33087	.0109670	.0727493
Stddev	.0029244	.028241	.0000638	.000302	.16094	.0050057	.0003829
%RSD	.3836441	.3962839	.3186751	67.26282	.2712612	45.64337	.5262808

#1	.7602626	7.094321	.0200542	-.000685	59.18078	.0136005	.0723545
#2	.7656246	7.147263	.0200490	-.000553	59.50082	.0051943	.0731190
#3	.7609204	7.137835	.0199412	-.000109	59.31099	.0141062	.0727742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.876577	.1295228	.0444073	-.001162	.0327757	3.650484	.4471785
Stddev	.099418	.0003411	.0004966	.000518	.0008295	.022398	.0008495
%RSD	1.445753	.2633722	1.118275	44.58187	2.530877	.6135623	.1899711

#1	6.790711	.1293008	.0444463	-.001756	.0330788	3.634683	.4466840
#2	6.985497	.1293520	.0448832	-.000924	.0334110	3.676117	.4466920
#3	6.853523	.1299156	.0438923	-.000805	.0318372	3.640653	.4481594

Sample Name: P3669-03LX5 Acquired: 8/23/2024 15:51:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.284370	.0104510	.2317321
Stddev	.020531	.0040152	.0008115
%RSD	.3885186	38.41978	.3501863

#1	5.308043	.0094028	.2314514
#2	5.273623	.0070638	.2326467
#3	5.271443	.0148864	.2310983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4351.067	61390.86	6825.946	3393.555	6004.144
Stddev	16.799	242.02	25.130	28.539	19.529
%RSD	.3861004	.3942212	.3681565	.8409778	.3252649

#1	4342.485	61632.21	6851.032	3412.577	5988.290
#2	4340.292	61392.19	6826.035	3407.349	5998.182
#3	4370.424	61148.18	6800.772	3360.740	6025.959

Sample Name: CCV07 Acquired: 8/23/2024 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024925	5.170712	4.993123	5.095224	4.969052	9.772091	9.754876
Stddev	.026483	.058719	.019835	.015043	.019026	.021710	.008867
%RSD	.5270268	1.135602	.3972514	.2952433	.3828908	.2221634	.0908949

#1	5.053588	5.106624	5.015848	5.112148	4.990959	9.766264	9.749501
#2	5.001365	5.183587	4.984234	5.090151	4.956671	9.796120	9.750017
#3	5.019821	5.221925	4.979287	5.083372	4.959526	9.753889	9.765110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481918	2.506276	24.64560	.9897984	2.482020	1.250310	4.951633
Stddev	.0027372	.010713	.02957	.0013872	.010820	.004383	.036377
%RSD	1.102850	.4274476	.1199932	.1401479	.4359500	.3505467	.7346562

#1	.2513436	2.518632	24.65182	.9882178	2.494401	1.255063	4.910645
#2	.2464107	2.500609	24.61341	.9908136	2.477281	1.249438	4.980085
#3	.2468213	2.499586	24.67157	.9903638	2.474377	1.246428	4.964168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445908	24.19109	2.490877	1.240216	23.80656	2.422272	2.466785
Stddev	.005730	.02212	.011186	.001392	.29980	.009027	.001506
%RSD	.2342549	.0914253	.4490678	.1122220	1.259309	.3726666	.0610416

#1	2.449296	24.21662	2.503755	1.241371	23.46132	2.425517	2.467550
#2	2.449136	24.17855	2.483576	1.240607	23.95716	2.429228	2.465050
#3	2.439293	24.17809	2.485301	1.238671	24.00120	2.412071	2.467754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21448	4.945102	4.968384	5.019999	4.894274	4.797726	5.152121
Stddev	.35682	.057818	.019214	.013038	.004865	.071261	.021464
%RSD	1.473588	1.169191	.3867255	.2597201	.0993946	1.485299	.4166050

#1	23.80551	5.011791	4.989753	5.035009	4.897394	4.716414	5.172234
#2	24.37563	4.914462	4.962870	5.011486	4.888669	4.827460	5.154606
#3	24.46231	4.909053	4.952531	5.013502	4.896760	4.849304	5.129522

Sample Name: CCV07 Acquired: 8/23/2024 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.960031	4.502043	4.878501
Stddev	.012471	.003639	.082071
%RSD	.2514223	.0808381	1.682295

#1	4.974364	4.505670	4.969142
#2	4.951662	4.502066	4.809227
#3	4.954068	4.498392	4.857134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4145.577	58292.93	6640.673	3212.947	5710.719
Stddev	10.308	214.28	56.669	12.548	15.984
%RSD	.2486561	.3675954	.8533577	.3905597	.2798938

#1	4133.782	58523.42	6576.133	3226.505	5693.312
#2	4152.857	58255.60	6682.288	3210.595	5724.737
#3	4150.093	58099.76	6663.596	3201.741	5714.106

Sample Name: CCB07 Acquired: 8/23/2024 16:00:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.000646	.0013229	-.000207	.0026347	-.000781	.0018723	.0040474
Stddev	.001374	.0014042	.000313	.0019731	.001329	.0284113	.0013299
%RSD	212.6028	106.1485	150.8517	74.88771	170.2234	1517.467	32.85944

#1	-.001285	-.000205	-.000051	.0007421	-.001002	.0014131	.0051208
#2	.000931	.002558	-.000004	.0046794	.000645	.0305104	.0044617
#3	-.001585	.001616	-.000568	.0024826	-.001984	-.026307	.0025596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000860	-.000045	.0168318	.0005433	.0002171	.0001679	.0037445
Stddev	.0000874	.000037	.0114931	.0002732	.0001162	.0006616	.0085832
%RSD	101.6772	81.03828	68.28210	50.29010	53.53073	394.0575	229.2209

#1	-.000011	-.000030	.0296085	.0006389	.0002636	.0008546	.0125410
#2	.000112	-.000087	.0135512	.0007558	.0003030	-.000465	.0033007
#3	.000158	-.000019	.0073357	.0002351	.0000849	.000114	-.004608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0199556	-.000081	-.000779	.2420329	-.000125	.0002445
Stddev	.000485	.0174337	.000262	.000492	.0177084	.002944	.0002855
%RSD	1083.473	87.36264	323.1190	63.15355	7.316530	2354.267	116.7928

#1	.000200	.0306136	-.000336	-.001067	.2237313	-.001342	.0002681
#2	.000269	.0294164	-.000094	-.001059	.2432857	-.002266	-.000052
#3	-.000603	-.000163	.000187	-.000211	.2590816	.003232	.000517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327377	.0069692	.0004550	.0053996	-.000620	.0014145	-.004580
Stddev	.0418070	.0004607	.0004063	.0007000	.000568	.0111930	.000583
%RSD	17.96313	6.609963	89.31436	12.96340	91.60350	791.2825	12.73618

#1	.1845162	.0069614	.0008761	.0047985	-.000026	.0137813	-.004069
#2	.2548894	.0074336	.0004236	.0061681	-.000676	-.001516	-.004456
#3	.2588075	.0065124	.0000652	.0052321	-.001158	-.008021	-.005216

Sample Name: CCB07 Acquired: 8/23/2024 16:00:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) 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	-.002629	.0023123	-.000001
Stddev	.001589	.0058562	.000046
%RSD	60.44460	253.2649	4797.843

#1	-.002429	-.003697	.000010
#2	-.004309	.008002	-.000052
#3	-.001150	.002632	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4230.090	61794.57	6748.536	3417.948	6050.088
Stddev	31.867	171.94	30.485	13.343	48.475
%RSD	.7533302	.2782452	.4517276	.3903698	.8012295

#1	4200.579	61617.87	6751.600	3409.635	6006.053
#2	4263.880	61804.51	6716.634	3410.871	6102.031
#3	4225.811	61961.32	6777.373	3433.338	6042.180

Sample Name: P3669-03MS Acquired: 8/23/2024 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9102925	2.132169	1.111769	2.112992	.8180718	10.23096
Stddev	.0098085	.111608	.011849	.025166	.0090246	.01270
%RSD	1.077508	5.234466	1.065768	1.191006	1.103153	.1241578

#1	.8990328	2.026520	1.098170	2.088226	.8078178	10.21997
#2	.9148633	2.121079	1.117264	2.112212	.8215910	10.24487
#3	.9169812	2.248907	1.119872	2.138539	.8248065	10.22805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4474896	.1992781	.2101341	166.1700	.4206896	.2284473
Stddev	.0010348	.0014291	.0023456	.1105	.0047701	.0027487
%RSD	.2312411	.7171326	1.116235	.0665017	1.133871	1.203211

#1	.4485489	.1976915	.2074618	166.0564	.4193559	.2253376
#2	.4464812	.1996786	.2110887	166.2771	.4259846	.2294518
#3	.4474386	.2004642	.2118519	166.1765	.4167283	.2305524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3604696	31.58194	3.565327	33.27284	.6296141	.0696270
Stddev	.0035184	.32768	.001841	.17869	.0056197	.0011735
%RSD	.9760705	1.037542	.0516320	.5370379	.8925645	1.685393

#1	.3566982	31.47922	3.567299	33.47554	.6233333	.0683166
#2	.3610468	31.94866	3.563654	33.13813	.6313423	.0705808
#3	.3636637	31.31792	3.565027	33.20485	.6341668	.0699837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.7425	.3463787	.5432497	42.06331	.7943575	.6150564
Stddev	1.9480	.0084913	.0054700	.50724	.0029149	.0057004
%RSD	.7142225	2.451435	1.006897	1.205889	.3669471	.9268055

#1	274.3035	.3557652	.5412090	41.90540	.7910505	.6091418
#2	273.3645	.3392316	.5494467	42.63072	.7965537	.6155120
#3	270.5594	.3441394	.5390935	41.65380	.7954681	.6205152

Sample Name: P3669-03MS Acquired: 8/23/2024 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7403948	.3247013	F 17.31392	9.017705	F 26.22730	.2095169
Stddev	.0091987	.0011417	.17763	.095396	.42566	.0010118
%RSD	1.242401	.3516095	1.025923	1.057873	1.622984	.4829021
#1	.7300311	.3256729	17.28195	8.907830	25.75389	.2089747
#2	.7435615	.3249870	17.50536	9.065869	26.34954	.2106842
#3	.7475918	.3234439	17.15444	9.079418	26.57847	.2088919

Elem	Sr4077
Units	ppm
Avg	1.225245
Stddev	.001160
%RSD	.0946620
#1	1.226413
#2	1.225229
#3	1.224093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.038	59240.07	6797.262	3259.789	5171.349
Stddev	22.097	614.50	27.374	29.910	37.625
%RSD	.5577150	1.037307	.4027186	.9175449	.7275628
#1	3985.485	59598.83	6821.657	3276.392	5213.769
#2	3959.029	58530.52	6802.473	3225.260	5158.266
#3	3941.599	59590.87	6767.658	3277.714	5142.012

Sample Name: P3669-03MSD Acquired: 8/23/2024 16:08:54 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8657506	2.195084	1.087629	2.005593	.7875827	11.53494
Stddev	.0033641	.031716	.000877	.002274	.0026241	.01203
%RSD	.3885784	1.444880	.0806609	.1133717	.3331779	.1043186

#1	.8624506	2.224296	1.087231	2.003791	.7886039	11.52418
#2	.8656258	2.199606	1.087022	2.004840	.7846016	11.53271
#3	.8691754	2.161349	1.088635	2.008148	.7895426	11.54793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4403984	.2012144	.2045819	155.8048	.4297032	.2236506
Stddev	.0026145	.0033697	.0003977	.5063	.0009630	.0008328
%RSD	.5936709	1.674708	.1943862	.3249485	.2241182	.3723573

#1	.4411704	.1983779	.2042480	155.4637	.4292411	.2234608
#2	.4374848	.2003260	.2044757	155.5642	.4290584	.2229291
#3	.4425400	.2049394	.2050218	156.3866	.4308103	.2245619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3499819	33.05536	3.354201	32.09900	.6141257	.0673191
Stddev	.0017419	.38954	.011495	.18289	.0018307	.0008908
%RSD	.4977174	1.178441	.3427015	.5697714	.2980988	1.323218

#1	.3485945	33.37795	3.353252	32.06090	.6124613	.0681522
#2	.3494143	33.16551	3.343209	31.93816	.6138293	.0663801
#3	.3519368	32.62260	3.366140	32.29794	.6160865	.0674251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.0691	.3445908	.5703076	41.58479	.7714917	.6030404
Stddev	1.1568	.0033722	.0024208	.62378	.0109036	.0007005
%RSD	.4431107	.9786147	.4244642	1.500022	1.413318	.1161647

#1	261.7828	.3478368	.5687701	42.21784	.7629760	.6026936
#2	259.7344	.3448305	.5690547	41.56581	.7677183	.6025809
#3	261.6902	.3411052	.5730980	40.97071	.7837808	.6038466

Sample Name: P3669-03MSD Acquired: 8/23/2024 16:08:54 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7300279	.4242065	F 19.57441	8.314267	F 23.04378	.2075325
Stddev	.0011539	.0021245	.21805	.019621	.06422	.0030267
%RSD	.1580699	.5008252	1.113954	.2359918	.2786731	1.458412
#1	.7296234	.4231018	19.78772	8.315617	23.09831	.2109795
#2	.7291307	.4228620	19.58360	8.294006	22.97300	.2053098
#3	.7313297	.4266558	19.35191	8.333178	23.06004	.2063080

Elem	Sr4077
Units	ppm
Avg	1.151799
Stddev	.004262
%RSD	.3700294
#1	1.150446
#2	1.148377
#3	1.156573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4223.743	56701.66	6715.528	3175.419	5545.137
Stddev	7.384	211.37	79.816	5.772	9.755
%RSD	.1748160	.3727844	1.188524	.1817688	.1759172
#1	4230.896	56491.46	6776.351	3168.953	5551.146
#2	4224.185	56699.33	6745.081	3177.250	5550.383
#3	4216.148	56914.19	6625.150	3180.053	5533.882

Sample Name: P3669-03A Acquired: 8/23/2024 16:13:08 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8431502	2.114289	1.047985	1.943399	.7724035	10.72119
Stddev	.0044230	.012748	.003082	.002134	.0013384	.03189
%RSD	.5245829	.6029223	.2940704	.1098247	.1732820	.2974782

#1	.8418398	2.113668	1.050274	1.943980	.7739294	10.69316
#2	.8395305	2.127335	1.044480	1.941034	.7714279	10.75590
#3	.8480804	2.101863	1.049199	1.945183	.7718533	10.71452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4606787	.1847444	.1962184	178.0134	.4106084	.2155763
Stddev	.0025179	.0005824	.0002385	.8511	.0004207	.0004264
%RSD	.5465593	.3152623	.1215336	.4781030	.1024477	.1977948

#1	.4582300	.1843279	.1964904	177.0410	.4110940	.2154475
#2	.4632605	.1854099	.1960452	178.6227	.4103742	.2152291
#3	.4605457	.1844953	.1961197	178.3766	.4103570	.2160522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365984	36.21049	3.787885	35.29741	.6010500	.0664730
Stddev	.0006928	.14282	.018064	.19360	.0006702	.0013511
%RSD	.2058200	.3944194	.4768845	.5484731	.1115066	2.032570

#1	.3363107	36.06598	3.767405	35.08993	.6003459	.0679108
#2	.3360959	36.21391	3.801551	35.32908	.6011239	.0662785
#3	.3373888	36.35157	3.794698	35.47321	.6016802	.0652297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.1076	.3348063	.5758945	47.20249	.8007379	.6111741
Stddev	2.8450	.0016270	.0011169	.14231	.0047430	.0014811
%RSD	.9174212	.4859573	.1939406	.3014904	.5923341	.2423420

#1	312.7249	.3356756	.5771751	47.05300	.7968885	.6110851
#2	310.5184	.3358141	.5753862	47.21816	.8060365	.6097394
#3	307.0795	.3329293	.5751221	47.33633	.7992888	.6126977

Sample Name: P3669-03A Acquired: 8/23/2024 16:13:08 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7037065	.3353665	F 20.17446	8.389984	F 26.71998	.1896966
Stddev	.0018261	.0051186	.03771	.010907	.01667	.0055610
%RSD	.2595016	1.526266	.1869370	.1300017	.0623895	2.931526

#1	.7016158	.3297555	20.13108	8.377502	26.73864	.1833382
#2	.7049896	.3397806	20.19942	8.394771	26.70656	.1920994
#3	.7045141	.3365635	20.19288	8.397680	26.71473	.1936522

Elem	Sr4077
Units	ppm
Avg	1.295261
Stddev	.006665
%RSD	.5145538

#1	1.287939
#2	1.300973
#3	1.296872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.238	56020.68	6991.609	3136.823	5445.283
Stddev	7.369	167.18	19.044	14.238	6.799
%RSD	.1761874	.2984258	.2723826	.4539104	.1248632

#1	4177.983	55831.44	6989.765	3124.726	5437.592
#2	4190.746	56082.29	6973.554	3133.230	5450.493
#3	4177.984	56148.32	7011.508	3152.514	5447.764

Sample Name: PB162615BL Acquired: 8/23/2024 16:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000297	-.005057	-.000241	-.001205	-.000682	.0102814	.0043151
Stddev	.000904	.002042	.000441	.000624	.000494	.0179541	.0012241
%RSD	304.5758	40.37264	182.8586	51.79053	72.48094	174.6268	28.36776

#1	.000352	-.002895	-.000058	-.001569	-.000220	.0137937	.0032821
#2	-.001330	-.006952	-.000744	-.001563	-.000622	.0262197	.0056672
#3	.000087	-.005326	.000079	-.000485	-.001203	-.009169	.0039962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000023	-.001217	.0019735	.0001490	.0001991	.0020538
Stddev	.0000164	.000077	.008375	.0001723	.0001840	.0002141	.0072537
%RSD	85.51982	336.5216	687.9735	8.731005	123.4992	107.5271	353.1807

#1	.0000376	.000066	-.006187	.0018120	.0002001	.0004264	.0052143
#2	.0000135	-.000068	.008452	.0021549	-.000055	.0000011	.0071911
#3	.0000064	-.000067	-.005917	.0019536	.000302	.0001699	-.006244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008998	-.000292	.0007288	-.001043	.6050084	-.003452	.0004841
Stddev	.0004667	.011238	.0003181	.000605	.0699864	.005635	.0001018
%RSD	51.86318	3846.145	43.64955	58.02226	11.56784	163.2243	21.02803

#1	.0007110	-.004721	.0010956	-.001180	.5265333	-.000500	.0005755
#2	.0005571	-.008641	.0005622	-.000381	.6275324	.000093	.0003744
#3	.0014313	.012486	.0005285	-.001567	.6609595	-.009950	.0005024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4946889	.0034864	.0004054	.0029360	-.000130	.0293923	.0006339
Stddev	.0622959	.0002715	.0002415	.0002208	.003228	.0108174	.0006684
%RSD	12.59294	7.786775	59.57354	7.519774	2479.310	36.80346	105.4439

#1	.4271995	.0033539	.0002879	.0026889	-.000304	.0335855	.0007336
#2	.5499896	.0037987	.0006831	.0030054	.003181	.0374853	.0012468
#3	.5068775	.0033066	.0002451	.0031138	-.003268	.0171060	-.000079

Sample Name: PB162615BL Acquired: 8/23/2024 16:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002689	.0001040	-.000194
Stddev	.000808	.0008340	.000070
%RSD	30.06590	802.3411	36.14023

#1	-.001759	.0001987	-.000271
#2	-.003220	-.000773	-.000133
#3	-.003089	.000887	-.000179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4387.919	60185.93	6374.075	3349.661	6329.590
Stddev	8.753	142.74	40.165	4.192	23.193
%RSD	.1994704	.2371714	.6301296	.1251447	.3664161

#1	4378.060	60350.32	6365.302	3353.463	6302.824
#2	4394.775	60114.15	6339.021	3350.355	6343.733
#3	4390.922	60093.33	6417.901	3345.166	6342.214

Sample Name: PB162615BS Acquired: 8/23/2024 16:21:44 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8154549	2.206890	1.002301	1.997518	.7936894	2.023736
Stddev	.0032325	.016802	.007263	.005719	.0009967	.017088
%RSD	.3964091	.7613406	.7246239	.2863076	.1255801	.8443608

#1	.8141269	2.206906	1.008870	1.997522	.7945256	2.004048
#2	.8191400	2.223684	1.003530	2.003235	.7939563	2.032459
#3	.8130979	2.190081	.994501	1.991797	.7925865	2.034702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061925	.2014661	.1957271	1.117853	.4058301	.2015876
Stddev	.0018426	.0005236	.0005171	.017331	.0009368	.0008283
%RSD	.8936554	.2599203	.2641987	1.550343	.2308428	.4108815

#1	.2066024	.2011629	.1960179	1.098108	.4049907	.2023974
#2	.2041794	.2011647	.1960333	1.124904	.4056588	.2016235
#3	.2077956	.2020708	.1951300	1.130546	.4068407	.2007420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118596	3.032716	.2068965	2.053255	.5050054	.0738112
Stddev	.0011662	.016220	.0015464	.031509	.0016448	.0003765
%RSD	.3739367	.5348382	.7474127	1.534572	.3256999	.5100430

#1	.3130999	3.048138	.2078252	2.089597	.5059149	.0737291
#2	.3116935	3.015801	.2051114	2.033581	.5059946	.0742219
#3	.3107854	3.034209	.2077528	2.036588	.5031067	.0734825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.138714	.3009406	.1985450	9.745384	.2783079	.4020611
Stddev	.033044	.0022379	.0006219	.034519	.0005283	.0009104
%RSD	1.052782	.7436339	.3132445	.3542104	.1898274	.2264254

#1	3.102386	.3011893	.1983709	9.743151	.2779081	.4028072
#2	3.146775	.2985887	.1992355	9.780966	.2789068	.4023293
#3	3.166982	.3030437	.1980287	9.712036	.2781088	.4010468

Sample Name: PB162615BS Acquired: 8/23/2024 16:21:44 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6957840	.1956741	F .6626107	5.813032	F -.008659	.1816079
Stddev	.0034039	.0017645	.0059948	.021581	.002610	.0033266
%RSD	.4892239	.9017436	.9047186	.3712550	30.14693	1.831745
#1	.6984222	.1974370	.6571849	5.830834	-.009571	.1854157
#2	.6969881	.1956770	.6690462	5.819233	-.010691	.1792666
#3	.6919416	.1939081	.6616011	5.789030	-.005715	.1801413

Elem	Sr4077
Units	ppm
Avg	.1945882
Stddev	.0002101
%RSD	.1079785
#1	.1948251
#2	.1944242
#3	.1945153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.596	60405.51	6701.943	3335.908	6155.986
Stddev	15.349	158.19	16.392	13.252	23.860
%RSD	.3550899	.2618803	.2445901	.3972556	.3875949
#1	4304.877	60223.24	6700.263	3324.143	6129.512
#2	4331.122	60506.98	6719.110	3333.317	6162.617
#3	4331.789	60486.32	6686.455	3350.265	6175.830

Sample Name: PB162625BL Acquired: 8/23/2024 16:25:54 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000998	-.003532	-.001164	-.000689	-.001203	-.001580	.0010909
Stddev	.001704	.001487	.000925	.002127	.001252	.010772	.0009483
%RSD	170.7497	42.09247	79.43872	308.6031	104.0743	681.6521	86.92497

#1	.000358	-.002411	-.000124	.000727	-.000324	.003537	.0006982
#2	-.002910	-.002966	-.001476	-.003135	-.000648	-.013958	.0021725
#3	-.000442	-.005218	-.001894	.000340	-.002636	.005679	.0004021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000727	-.000036	.0114229	.0001925	.0003174	.0004303	.0038944
Stddev	.0000236	.000022	.0074317	.0002871	.0002307	.0002531	.0048780
%RSD	32.43501	60.20029	65.05963	149.1483	72.69443	58.83295	125.2562

#1	.0000908	-.000044	.0154787	.0002374	.0000512	.0006736	.0049451
#2	.0000812	-.000012	.0159444	.0004545	.0004590	.0001684	-.001423
#3	.0000460	-.000053	.0028457	-.000114	.0004421	.0004488	.008162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0209781	-.000400	-.000917	.2481612	.0014033	.0000791
Stddev	.000384	.0081270	.000277	.000195	.0063537	.0012977	.0006531
%RSD	3181.287	38.74016	69.20844	21.28102	2.560308	92.47510	825.8952

#1	.000335	.0117026	-.000681	-.000736	.2438062	.0020192	-.000438
#2	.000052	.0268491	-.000127	-.000890	.2452254	.0022784	-.000138
#3	-.000424	.0243825	-.000392	-.001124	.2554519	-.000088	.000813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337907	-.000320	.0000056	.0008721	-.001968	.0092067	.0015491
Stddev	.0448787	.000583	.0001321	.0006144	.001914	.0143379	.0017560
%RSD	19.19611	182.4575	2373.890	70.44926	97.24233	155.7343	113.3553

#1	.1819707	.000138	.0001398	.0002489	-.001104	-.002485	-.000479
#2	.2600414	-.000120	.0000011	.0014773	-.000639	.004901	.002562
#3	.2593600	-.000976	-.000124	.0008901	-.004162	.025204	.002564

Sample Name: PB162625BL Acquired: 8/23/2024 16:25:54 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003953	.0001602	-.000063
Stddev	.001577	.0006358	.000199
%RSD	39.89448	396.9668	314.9321

#1	-.002681	.0000941	-.000230
#2	-.005717	.0008264	.000156
#3	-.003460	-.000440	-.000115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4440.856	58583.16	6968.448	3291.186	6459.420
Stddev	25.778	113.99	106.961	25.245	39.102
%RSD	.5804812	.1945757	1.534939	.7670548	.6053427

#1	4415.966	58653.01	6904.970	3293.024	6422.120
#2	4467.439	58451.62	6908.433	3265.072	6500.103
#3	4439.163	58644.85	7091.940	3315.462	6456.038

Sample Name: PB162870BL Acquired: 8/23/2024 16:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000331	-.003936	-.000078	.0014931	-.003281	.0234333
Stddev	.001901	.001877	.001110	.0007760	.000705	.0102793
%RSD	573.6846	47.69075	1419.432	51.97470	21.49554	43.86632

#1	-.000689	-.005524	-.001066	.0023805	-.003451	.0146024
#2	.001723	-.004420	.001123	.0009418	-.002506	.0347172
#3	-.002029	-.001864	-.000291	.0011569	-.003886	.0209802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054976	-.000079	-.000268	.1564275	.0046663	.0001004
Stddev	.0006164	.000046	.000036	.0033647	.0007553	.0000679
%RSD	11.21279	57.95257	13.58215	2.150985	16.18562	67.63613

#1	.0062093	-.000029	-.000267	.1545234	.0043695	.0001463
#2	.0051346	-.000120	-.000232	.1603125	.0041046	.0001327
#3	.0051488	-.000088	-.000305	.1544465	.0055249	.0000224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006577	.0359629	.0044356	.1208734	.0016954	-.000925
Stddev	.0000582	.0087695	.0000490	.0148181	.0001240	.000193
%RSD	8.842328	24.38488	1.104464	12.25921	7.315727	20.80516

#1	.0005963	.0363013	.0044802	.1362737	.0018051	-.000866
#2	.0007119	.0445583	.0043832	.1067158	.0017201	-.000770
#3	.0006650	.0270291	.0044435	.1196308	.0015608	-.001141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092941	.0028845	.0088308	-.119379	.0013622	.0004352
Stddev	.008606	.0009158	.0001395	.049268	.0002791	.0000624
%RSD	9.259740	31.75070	1.580170	41.27040	20.48652	14.34066

#1	-.085429	.0038166	.0086877	-.173171	.0016813	.0003978
#2	-.102331	.0028511	.0089665	-.108521	.0011633	.0004005
#3	-.091062	.0019858	.0088381	-.076446	.0012421	.0005072

Sample Name: PB162870BL Acquired: 8/23/2024 16:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000926	-.000234	.0352132	F .0208657	F .0592335	-.004208
Stddev	.000076	.002680	.0083990	.0028761	.0014147	.005985
%RSD	8.226885	1143.772	23.85179	13.78369	2.388390	142.2373

#1	-.000908	-.003081	.0333936	.0230826	.0586238	-.002483
#2	-.000861	.000137	.0278731	.0218988	.0608509	.000726
#3	-.001010	.002241	.0443728	.0176158	.0582259	-.010865

Elem	Sr4077
Units	ppm
Avg	.0000172
Stddev	.0000358
%RSD	207.5630

#1	.0000089
#2	.0000564
#3	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4472.957	60829.68	6832.116	3400.772	6529.140
Stddev	1.899	230.09	28.685	12.096	2.321
%RSD	.0424618	.3782591	.4198577	.3556934	.0355501

#1	4473.433	60909.91	6864.224	3414.409	6527.935
#2	4474.574	61008.92	6809.014	3396.566	6531.815
#3	4470.865	60570.22	6823.111	3391.339	6527.669

Sample Name: PB162870BS Acquired: 8/23/2024 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8020270	2.044223	.9589318	1.953608	.7694779	1.966708
Stddev	.0033307	.019245	.0027681	.006324	.0016213	.025937
%RSD	.4152838	.9414097	.2886644	.3237315	.2107057	1.318786

#1	.7981943	2.035129	.9572809	1.953245	.7686770	1.972807
#2	.8042192	2.066329	.9573870	1.947473	.7684129	1.989051
#3	.8036675	2.031211	.9621276	1.960106	.7713439	1.938265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955953	.1861821	.1868593	1.192139	.3923421	.1940852
Stddev	.0018238	.0008337	.0000698	.015138	.0004506	.0000578
%RSD	.9324589	.4477988	.0373596	1.269844	.1148625	.0297879

#1	.1938154	.1853763	.1868534	1.190572	.3918767	.1940531
#2	.1974601	.1861287	.1869319	1.208000	.3927764	.1940505
#3	.1955104	.1870412	.1867927	1.177846	.3923733	.1941519

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3042459	2.863617	.2003741	2.007499	.4877424	.0672688
Stddev	.0006450	.018427	.0007751	.005806	.0003072	.0002038
%RSD	.2119907	.6434731	.3868502	.2892055	.0629929	.3029472

#1	.3042065	2.861506	.1994939	2.010941	.4879770	.0670897
#2	.3036215	2.883009	.2006736	2.010761	.4873946	.0672260
#3	.3049097	2.846337	.2009549	2.000796	.4878555	.0674905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439075	.2916561	.2038959	8.708319	.2476216	.3989590
Stddev	.012993	.0020413	.0004066	.050197	.0021461	.0007231
%RSD	.5326884	.6998861	.1993944	.5764203	.8666654	.1812540

#1	2.453241	.2928883	.2039725	8.753303	.2456697	.3989832
#2	2.427713	.2892999	.2042587	8.654172	.2472755	.3982241
#3	2.436272	.2927802	.2034565	8.717482	.2499197	.3996697

Sample Name: PB162870BS Acquired: 8/23/2024 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738586	.1894680	F .6352865	5.623277	F .0669600	.1646852
Stddev	.0010277	.0004982	.0120565	.008547	.0002233	.0038598
%RSD	.1525156	.2629502	1.897800	.1519966	.3334629	2.343767
#1	.6729091	.1899193	.6243690	5.613425	.0667501	.1677801
#2	.6749499	.1895513	.6332641	5.628705	.0671946	.1659152
#3	.6737169	.1889334	.6482262	5.627702	.0669354	.1603602

Elem	Sr4077
Units	ppm
Avg	.1860973
Stddev	.0004487
%RSD	.2411156
#1	.1856185
#2	.1861655
#3	.1865081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4163.149	63604.59	6815.602	3451.490	5945.624
Stddev	4.555	103.57	36.034	9.589	10.359
%RSD	.1094148	.1628284	.5286987	.2778303	.1742235
#1	4168.187	63523.52	6840.521	3442.580	5953.437
#2	4161.941	63721.26	6832.000	3450.250	5933.874
#3	4159.320	63568.98	6774.285	3461.638	5949.560

Sample Name: PB162625BS Acquired: 8/23/2024 16:38:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8526688	2.234679	1.029317	2.150658	.8289728	2.028059
Stddev	.0028247	.032201	.002033	.003097	.0043447	.016312
%RSD	.3312780	1.440953	.1975276	.1439837	.5241016	.8042929

#1	.8528930	2.268542	1.028051	2.152599	.8245497	2.015732
#2	.8553747	2.231046	1.028237	2.152288	.8332345	2.021889
#3	.8497387	2.204448	1.031662	2.147087	.8291344	2.046555

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060946	.2103984	.2023035	1.106815	.4058974	.2061621
Stddev	.0017653	.0004129	.0001721	.003177	.0018875	.0002912
%RSD	.8565422	.1962471	.0850689	.2870588	.4650187	.1412658

#1	.2050141	.2103385	.2021204	1.106940	.4076713	.2064894
#2	.2081318	.2108380	.2023280	1.109928	.4061070	.2060655
#3	.2051381	.2100187	.2024620	1.103577	.4039138	.2059314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210180	2.942458	.2065072	2.044584	.5174897	.0754638
Stddev	.0006965	.006682	.0015659	.012006	.0003693	.0004589
%RSD	.2169519	.2271026	.7582876	.5872219	.0713610	.6081394

#1	.3204701	2.943461	.2049660	2.058448	.5170649	.0759906
#2	.3207821	2.935331	.2080967	2.037679	.5177344	.0751509
#3	.3218017	2.948582	.2064590	2.037625	.5176697	.0752498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.867914	.2969564	.2034627	9.412468	.2923859	.4068574
Stddev	.026336	.0033996	.0008474	.067377	.0013966	.0007560
%RSD	.9183144	1.144808	.4165069	.7158324	.4776520	.1858043

#1	2.846724	.2940956	.2041691	9.429966	.2907736	.4073961
#2	2.859617	.3007147	.2036958	9.338067	.2931631	.4071828
#3	2.897399	.2960591	.2025231	9.469370	.2932211	.4059932

Sample Name: PB162625BS Acquired: 8/23/2024 16:38:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7148979	.1946127	F .6330585	6.133394	F -.009736	.1841424
Stddev	.0011558	.0016931	.0140213	.007619	.001734	.0025020
%RSD	.1616759	.8700067	2.214851	.1242247	17.80497	1.358731

#1	.7161663	.1935078	.6208387	6.124682	-.011690	.1813194
#2	.7146235	.1965620	.6483665	6.138812	-.009135	.1860859
#3	.7139040	.1937684	.6299702	6.136688	-.008383	.1850219

Elem	Sr4077
Units	ppm
Avg	.1950306
Stddev	.0007394
%RSD	.3791370

#1	.1943175
#2	.1957939
#3	.1949805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4205.862	62121.09	6684.642	3417.152	5973.513
Stddev	10.847	268.96	34.933	8.776	10.905
%RSD	.2579099	.4329647	.5225797	.2568345	.1825637

#1	4213.390	61875.39	6694.376	3410.935	5981.487
#2	4193.428	62079.43	6645.875	3413.329	5961.085
#3	4210.767	62408.46	6713.675	3427.191	5977.966

Sample Name: PB162766BL Acquired: 8/23/2024 16:43:00 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000515	-.002350	.0005480	-.000482	-.000782	.0027991	.0032767
Stddev	.000461	.000252	.0006120	.002732	.001197	.0134325	.0024527
%RSD	89.44473	10.73436	111.6753	567.1968	153.0487	479.8805	74.85266

#1	-.000646	-.002357	.0005487	-.003444	.000118	.0172037	.0017057
#2	-.000003	-.002094	-.000064	.000061	-.000324	-.009384	.0061029
#3	-.000897	-.002598	.001160	.001938	-.002141	.000578	.0020214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	-.000019	.0153844	.0004787	.0001396	.0002505	-.001999
Stddev	.0000699	.000042	.0061488	.0003178	.0002232	.0004331	.007299
%RSD	171.5236	226.5030	39.96766	66.37607	159.8525	172.8674	365.1895

#1	-.000040	.000027	.0084039	.0006728	.0002787	.0001147	.003204
#2	.000076	-.000056	.0199979	.0001120	.0002580	.0007353	-.010342
#3	.000086	-.000027	.0177515	.0006514	-.000118	-.000098	.001142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001873	.0164643	.0000926	-.000786	.1588867	-.000743	.0001756
Stddev	.0004278	.0240583	.0003433	.000579	.0355218	.004509	.0001595
%RSD	228.3478	146.1244	370.9583	73.59368	22.35669	607.2952	90.84321

#1	-.000303	.0392272	.0003288	-.001421	.1272856	-.004716	.0000377
#2	.000486	-.008708	.0002501	-.000650	.1520416	-.001669	.0001389
#3	.000378	.018874	-.000301	-.000288	.1973329	.004158	.0003503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790428	-.000603	.0002190	.0075996	-.001432	.0006155	.0004804
Stddev	.1152737	.001749	.0003758	.0002507	.001264	.0101727	.0009642
%RSD	64.38330	289.9123	171.6089	3.299268	88.24450	1652.746	200.7278

#1	.0675760	.001020	.0003108	.0078411	-.002744	-.004902	.0014783
#2	.2977793	-.000375	-.000194	.0073406	-.001330	-.005607	.0004090
#3	.1717731	-.002456	.000540	.0076170	-.000223	.012355	-.000446

Sample Name: PB162766BL Acquired: 8/23/2024 16:43:00 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003630	-.003671	-.000132
Stddev	.002998	.004440	.000153
%RSD	82.57947	120.9378	116.6281

#1	-.001693	.000557	.000038
#2	-.007083	-.003275	-.000174
#3	-.002114	-.008297	-.000260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4471.671	60223.01	6862.554	3370.482	6547.964
Stddev	10.715	218.05	54.427	10.961	9.436
%RSD	.2396174	.3620668	.7931069	.3252005	.1441106

#1	4475.322	60359.80	6801.857	3374.626	6555.021
#2	4480.084	60337.67	6907.018	3378.767	6551.626
#3	4459.608	59971.55	6878.786	3358.053	6537.246

Sample Name: CCV08 Acquired: 8/23/2024 16:47:23 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928327	5.456368	4.944469	5.021273	4.929451	9.761065	9.655855
Stddev	.005769	.016114	.008901	.017115	.008273	.009649	.022768
%RSD	.1170544	.2953262	.1800146	.3408555	.1678318	.0988479	.2357897

#1	4.924683	5.454076	4.937345	5.006681	4.921497	9.764489	9.633747
#2	4.925320	5.441523	4.941615	5.017026	4.928846	9.768536	9.679229
#3	4.934978	5.473506	4.954446	5.040112	4.938010	9.750172	9.654591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538312	2.468372	24.46404	.9907323	2.452884	1.232718	4.958596
Stddev	.0019267	.004182	.02331	.0004187	.004244	.002737	.030190
%RSD	.7590648	.1694170	.0952818	.0422634	.1730241	.2220408	.6088502

#1	.2530802	2.465864	24.44492	.9902518	2.450241	1.231109	4.964696
#2	.2560203	2.466052	24.49001	.9910192	2.450632	1.231166	4.925821
#3	.2523930	2.473199	24.45719	.9909259	2.457780	1.235878	4.985270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432585	24.11911	2.457626	1.257480	23.93953	2.412872	2.489253
Stddev	.005112	.16205	.005293	.000704	.13800	.010650	.005858
%RSD	.2101619	.6718587	.2153567	.0559663	.5764729	.4413853	.2353422

#1	2.428735	24.07730	2.454288	1.257081	23.99047	2.402792	2.492936
#2	2.438385	24.29797	2.454861	1.257067	23.78330	2.411811	2.482498
#3	2.430635	23.98207	2.463728	1.258293	24.04482	2.424013	2.492325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45505	5.046972	4.990725	4.999798	4.874670	4.813870	4.936184
Stddev	.11816	.044699	.010316	.006846	.009561	.063946	.007473
%RSD	.4831779	.8856632	.2066987	.1369250	.1961413	1.328379	.1513887

#1	24.45551	5.031805	4.984819	4.992903	4.867400	4.783817	4.939054
#2	24.33666	5.097282	4.984720	4.999897	4.885501	4.770487	4.927702
#3	24.57298	5.011830	5.002637	5.006594	4.871110	4.887307	4.941797

Sample Name: CCV08 Acquired: 8/23/2024 16:47:23 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.817070	4.583668	4.820527
Stddev	.012923	.030370	.052720
%RSD	.2682815	.6625792	1.093652
#1	4.810159	4.557170	4.801599
#2	4.809073	4.616811	4.880097
#3	4.831980	4.577022	4.779884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4310.642	56883.58	6523.410	3158.286	5959.747
Stddev	6.359	186.23	42.530	13.846	11.871
%RSD	.1475090	.3273840	.6519544	.4384052	.1991827
#1	4308.433	56863.75	6547.053	3151.335	5951.106
#2	4317.810	57078.93	6474.312	3174.230	5973.283
#3	4305.682	56708.07	6548.865	3149.292	5954.853

Sample Name: CCB08 Acquired: 8/23/2024 16:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001876	-.001664	.0004755	.0019319	-.000385	.0378253	.0040926
Stddev	.003317	.001003	.0013703	.0020361	.002192	.0111912	.0001242
%RSD	176.7562	60.30019	288.1644	105.3931	569.1094	29.58656	3.033497

#1	-.005705	-.000506	.0004278	.0017476	.002008	.0399248	.0041329
#2	-.000023	-.002213	.0018691	.0040540	-.002297	.0478181	.0041916
#3	.000100	-.002273	-.000870	-.000006	-.000866	.0257331	.0039533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000663	-.000096	.0001873	.0007152	.0002273	.0000286	.0025656
Stddev	.0000300	.000046	.0309962	.0002443	.0000982	.0004128	.0115180
%RSD	45.27918	48.42946	16547.68	34.16213	43.21753	1441.266	448.9387

#1	.0000457	-.000042	-.034611	.0004749	.0002162	-.000371	.0089702
#2	.0000524	-.000124	.010338	.0007074	.0001351	.000454	-.010731
#3	.0001007	-.000121	.024836	.0009634	.0003307	.000003	.009458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001898	.0171735	.0001208	-.001214	.1080500	-.002253	.0005747
Stddev	.0000777	.0034174	.0002373	.000176	.0046460	.002495	.0000994
%RSD	40.95021	19.89931	196.4525	14.51734	4.299880	110.7190	17.29482

#1	.0001057	.0133505	.0000101	-.001301	.1090201	-.001484	.0006693
#2	.0002047	.0182382	-.000041	-.001331	.1029955	-.005042	.0004711
#3	.0002590	.0199319	.000393	-.001012	.1121343	-.000234	.0005839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1379850	.0061783	.0003034	.0059501	.0026849	-.004335	-.001863
Stddev	.0416238	.0005609	.0000175	.0002756	.0001078	.011767	.001123
%RSD	30.16548	9.077955	5.758084	4.630955	4.016688	271.4105	60.25570

#1	.1786299	.0066639	.0002834	.0062671	.0026526	.007755	-.001059
#2	.1398783	.0063065	.0003111	.0058157	.0028052	-.015750	-.003146
#3	.0954468	.0055644	.0003158	.0057676	.0025968	-.005011	-.001385

Sample Name: CCB08 Acquired: 8/23/2024 16:51:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000887	-.002749	-.000108
Stddev	.001081	.005001	.000133
%RSD	121.9416	181.9637	122.6632

#1	-.001645	.002249	.000012
#2	-.001365	-.002741	-.000087
#3	.000351	-.007754	-.000251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4210.197	64234.24	6633.138	3527.379	6001.980
Stddev	7.588	164.11	65.821	10.422	6.661
%RSD	.1802216	.2554844	.9923117	.2954612	.1109736

#1	4217.215	64091.96	6576.766	3533.189	6007.760
#2	4211.229	64197.00	6617.176	3515.347	6003.484
#3	4202.146	64413.77	6705.473	3533.601	5994.696

Sample Name: PB162766BS Acquired: 8/23/2024 16:55:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8658853	2.283346	1.035310	2.172746	.8301466	2.020289
Stddev	.0023452	.002064	.004690	.011401	.0037936	.019619
%RSD	.2708446	.0903963	.4529952	.5247190	.4569745	.9711187

#1	.8631943	2.285296	1.030712	2.159588	.8259140	2.004293
#2	.8674937	2.281184	1.035132	2.178979	.8312860	2.014395
#3	.8669678	2.283558	1.040086	2.179671	.8332400	2.042180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041477	.2104555	.2040583	1.101899	.4057380	.2079217
Stddev	.0018701	.0016388	.0006608	.013800	.0011103	.0007430
%RSD	.9160576	.7786712	.3238483	1.252377	.2736470	.3573238

#1	.2037024	.2085755	.2035146	1.117731	.4056402	.2072382
#2	.2025404	.2115816	.2038665	1.095553	.4046798	.2078145
#3	.2062003	.2112095	.2047938	1.092414	.4068939	.2087125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230267	2.949236	.2046755	2.054150	.5214076	.0757520
Stddev	.0012681	.022345	.0003203	.017433	.0017717	.0003818
%RSD	.3925595	.7576448	.1564735	.8486485	.3397947	.5040365

#1	.3217451	2.957306	.2043736	2.060055	.5195899	.0753150
#2	.3230541	2.923977	.2050114	2.034532	.5215037	.0760209
#3	.3242808	2.966424	.2046416	2.067863	.5231294	.0759202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.873414	.2952678	.2026865	9.460605	.2957774	.4069062
Stddev	.010073	.0039079	.0001758	.147164	.0019170	.0009172
%RSD	.3505607	1.323511	.0867579	1.555546	.6481251	.2254158

#1	2.878811	.2985790	.2028879	9.553512	.2937854	.4059120
#2	2.861793	.2962671	.2025635	9.290930	.2976093	.4077195
#3	2.879639	.2909573	.2026081	9.537373	.2959376	.4070872

Sample Name: PB162766BS Acquired: 8/23/2024 16:55:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7231681	.1935925	F .6199073	6.212719	F -.009848	.1817212
Stddev	.0036064	.0024206	.0018931	.008457	.003662	.0030883
%RSD	.4986968	1.250385	.3053773	.1361315	37.18288	1.699450
#1	.7225379	.1939645	.6189381	6.211247	-.006218	.1784990
#2	.7199184	.1910073	.6186951	6.205094	-.009785	.1820093
#3	.7270481	.1958055	.6220887	6.221816	-.013541	.1846554

Elem	Sr4077
Units	ppm
Avg	.1928609
Stddev	.0004646
%RSD	.2409059
#1	.1925103
#2	.1926845
#3	.1933879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4184.930	61390.32	6692.065	3403.188	5919.212
Stddev	6.142	280.83	28.589	20.100	5.343
%RSD	.1467616	.4574474	.4272018	.5906159	.0902732
#1	4191.947	61074.19	6708.909	3380.141	5921.479
#2	4180.531	61485.85	6659.056	3412.340	5923.048
#3	4182.312	61610.92	6708.230	3417.083	5913.109

Sample Name: PB162789BL Acquired: 8/23/2024 17:00:05 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002744	-.002694	-.000210	.0015964	-.000500	.0105945	.0038083
Stddev	.000622	.000981	.000821	.0027116	.000199	.0162496	.0010475
%RSD	22.66189	36.41267	390.0258	169.8585	39.79710	153.3775	27.50464

#1	-.003405	-.002726	.000455	.0047273	-.000419	.0256117	.0047161
#2	-.002655	-.003659	-.001128	-.000002	-.000355	-.006656	.0026622
#3	-.002171	-.001698	.000041	.000064	-.000727	.012828	.0040467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000138	-.000085	.0097232	-.000281	.0002083	.0003537	-.002793
Stddev	.0000727	.000045	.0167084	.000387	.0001045	.0004495	.013945
%RSD	528.1947	53.29915	171.8394	137.8091	50.13913	127.0866	499.3135

#1	-.000064	-.000033	-.006001	-.000715	.0001652	-.000160	.001481
#2	.000079	-.000105	.007905	-.000158	.0001323	.000673	-.018375
#3	.000026	-.000116	.027266	.000030	.0003274	.000549	.008515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008914	.0246563	-.000258	-.000639	.0704557	.0031192	.0003706
Stddev	.0001951	.0216872	.000037	.000191	.0230527	.0033162	.0002014
%RSD	21.88826	87.95778	14.25605	29.93246	32.71944	106.3151	54.33262

#1	.0010413	.0480211	-.000275	-.000587	.0451027	.0053293	.0001647
#2	.0009621	.0207778	-.000216	-.000850	.0901568	-.000694	.0003801
#3	.0006708	.0051701	-.000282	-.000479	.0761076	.004722	.0005671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706347	.0021982	.0007247	.0024100	-.000933	.0087892	-.001234
Stddev	.0393408	.0003376	.0003476	.0002325	.000963	.0102156	.001690
%RSD	55.69616	15.36001	47.96730	9.647102	103.1949	116.2289	137.0276

#1	.0936918	.0020717	.0006319	.0023014	-.001771	-.001520	-.001574
#2	.0930027	.0019421	.0011093	.0026769	-.001148	.018908	-.002728
#3	.0252096	.0025808	.0004329	.0022517	.000119	.008980	.000601

Sample Name: PB162789BL Acquired: 8/23/2024 17:00:05 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003885	-.001213	-.000142
Stddev	.000285	.004722	.000056
%RSD	7.336659	389.2529	39.16080
#1	-.003857	-.006056	-.000206
#2	-.004183	-.000960	-.000111
#3	-.003615	.003377	-.000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.843	61120.63	6673.713	3390.143	6047.199
Stddev	16.142	32.20	61.171	5.517	16.060
%RSD	.3817968	.0526797	.9166002	.1627238	.2655774
#1	4245.941	61093.78	6693.365	3386.869	6065.223
#2	4222.656	61111.78	6722.643	3387.048	6034.407
#3	4214.933	61156.33	6605.131	3396.512	6041.969

Sample Name: PB162789BS Acquired: 8/23/2024 17:04:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8353566	2.198123	1.013405	2.059365	.8058315	2.002723
Stddev	.0009265	.021664	.000570	.008616	.0029302	.010513
%RSD	.1109123	.9855700	.0562471	.4183888	.3636233	.5249388

#1	.8361550	2.205642	1.013339	2.055789	.8060929	1.990680
#2	.8343407	2.173702	1.012871	2.053113	.8027794	2.007424
#3	.8355741	2.215027	1.014005	2.069193	.8086222	2.010065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2011073	.2071973	.1982471	1.095037	.3977594	.2039069
Stddev	.0011617	.0010707	.0003805	.001658	.0008010	.0001519
%RSD	.5776254	.5167326	.1919433	.1514133	.2013698	.0744902

#1	.2003059	.2075373	.1985288	1.094224	.3968402	.2037404
#2	.2024395	.2080566	.1978142	1.093943	.3981300	.2039424
#3	.2005763	.2059979	.1983983	1.096945	.3983079	.2040378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150909	2.826365	.2034983	2.020797	.5103616	.0729361
Stddev	.0000979	.009071	.0007314	.035679	.0008207	.0004008
%RSD	.0310776	.3209452	.3594086	1.765600	.1608020	.5494816

#1	.3151676	2.833142	.2038191	2.042039	.5098841	.0725000
#2	.3149806	2.816060	.2040145	2.040746	.5098915	.0732882
#3	.3151243	2.829892	.2026613	1.979605	.5113093	.0730201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.697319	.2931662	.1974672	8.991375	.2886558	.4023741
Stddev	.023644	.0014580	.0002969	.031335	.0013170	.0011360
%RSD	.8765826	.4973440	.1503344	.3485039	.4562412	.2823168

#1	2.671201	.2927505	.1971523	8.962190	.2882710	.4014949
#2	2.703488	.2947869	.1977419	9.024490	.2901223	.4019708
#3	2.717267	.2919611	.1975073	8.987445	.2875740	.4036567

Sample Name: PB162789BS Acquired: 8/23/2024 17:04:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7059973	.1934798	F .6075286	5.987048	F -.008204	.1794070
Stddev	.0017780	.0015595	.0075814	.018991	.001906	.0028385
%RSD	.2518400	.8060350	1.247914	.3171988	23.23121	1.582180

#1	.7080386	.1941844	.5994017	5.998619	-.010171	.1797037
#2	.7047872	.1945626	.6144105	5.965130	-.008076	.1820856
#3	.7051661	.1916923	.6087737	5.997394	-.006366	.1764318

Elem	Sr4077
Units	ppm
Avg	.1916849
Stddev	.0002890
%RSD	.1507685

#1	.1914579
#2	.1920102
#3	.1915865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4234.070	63201.91	6623.105	3445.788	5993.453
Stddev	10.923	226.45	17.008	11.422	21.222
%RSD	.2579758	.3583020	.2568012	.3314804	.3540790

#1	4221.467	63106.75	6604.227	3434.693	5968.965
#2	4240.796	63460.41	6627.852	3457.511	6006.481
#3	4239.947	63038.56	6637.235	3445.162	6004.913

Sample Name: PB162765BL Acquired: 8/23/2024 17:08:37 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.002449	-.000055	.0008823	-.000731	.0079720	.0051187
Stddev	.001770	.001385	.000981	.0028190	.000148	.0109762	.0018230
%RSD	4651.760	56.57620	1781.115	319.5049	20.30944	137.6831	35.61525

#1	.001624	-.003291	-.000538	.0040357	-.000882	.0002675	.0031814
#2	-.001898	-.000850	.001073	.0000047	-.000726	.0031090	.0053742
#3	.000160	-.003206	-.000701	-.001394	-.000585	.0205396	.0068005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000717	.0000104	.0337428	.0008487	.0001310	.0001640	.0041272
Stddev	.0000656	.0000791	.0156167	.0000425	.0002459	.0003660	.0048608
%RSD	91.49130	763.4348	46.28151	5.007295	187.6402	223.2115	117.7751

#1	.0001442	.0000693	.0217955	.0008458	-.000046	-.000227	-.000939
#2	.0000547	-.000080	.0514138	.0008078	.000028	.000222	.004569
#3	.0000163	.000041	.0280192	.0008926	.000412	.000498	.008752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009459	.0241558	.0001252	-.000810	.0417880	-.002568	.0017293
Stddev	.0005378	.0325361	.0002319	.000371	.0116941	.008007	.0002001
%RSD	56.86107	134.6926	185.2565	45.81359	27.98444	311.8507	11.57119

#1	.0006846	.0386170	.0003595	-.000455	.0289294	-.011813	.0018173
#2	.0005886	-.013104	.0001204	-.000780	.0446474	.001938	.0015002
#3	.0015644	.046955	-.000104	-.001195	.0517873	.002172	.0018702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637294	.0016370	-.000007	.0018612	.0004495	-.004955	.0007397
Stddev	.0156680	.0012879	.000124	.0003393	.0011748	.016816	.0018285
%RSD	24.58515	78.67117	1669.821	18.22950	261.3302	339.4097	247.2035

#1	.0619539	.0009682	-.000051	.0016585	.0012833	.013841	-.001252
#2	.0490248	.0031217	-.000104	.0022528	-.000894	-.010128	.001129
#3	.0802095	.0008212	.000133	.0016722	.000959	-.018576	.002342

Sample Name: PB162765BL Acquired: 8/23/2024 17:08:37 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002797	-.008938	-.000043
Stddev	.001746	.001884	.000101
%RSD	62.44779	21.08240	235.1947

#1	-.002260	-.007386	.000051
#2	-.004748	-.011034	-.000031
#3	-.001381	-.008393	-.000149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4417.011	59911.28	6707.970	3355.063	6402.915
Stddev	10.761	283.65	9.248	12.979	14.592
%RSD	.2436207	.4734427	.1378658	.3868334	.2278931

#1	4407.282	60151.14	6703.059	3369.265	6389.292
#2	4428.569	59598.20	6718.638	3343.819	6418.313
#3	4415.183	59984.50	6702.215	3352.105	6401.139

Sample Name: PB162765BS Acquired: 8/23/2024 17:12:58 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8844114	2.349902	1.074817	2.216917	.8601653	2.126980
Stddev	.0031714	.020733	.000236	.008040	.0026654	.012668
%RSD	.3585864	.8823041	.0220019	.3626671	.3098668	.5955689

#1	.8867012	2.372178	1.074921	2.225473	.8594254	2.134497
#2	.8857413	2.346359	1.074546	2.215757	.8631225	2.134089
#3	.8807915	2.331168	1.074984	2.209519	.8579481	2.112355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162724	.2179986	.2108559	1.188783	.4283900	.2152227
Stddev	.0007293	.0007497	.0002017	.018245	.0014075	.0003087
%RSD	.3372339	.3438971	.0956740	1.534743	.3285638	.1434218

#1	.2157760	.2172060	.2110102	1.170886	.4299830	.2155743
#2	.2159315	.2180935	.2106276	1.188106	.4273141	.2150972
#3	.2171098	.2186964	.2109298	1.207357	.4278730	.2149964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3344891	3.147748	.2164785	2.152537	.5392629	.0793420
Stddev	.0002867	.004461	.0004832	.024300	.0003746	.0003905
%RSD	.0857046	.1417246	.2232200	1.128919	.0694619	.4922206

#1	.3348114	3.151998	.2162355	2.162777	.5395424	.0796123
#2	.3343935	3.143102	.2161650	2.170041	.5388373	.0788942
#3	.3342625	3.148144	.2170350	2.124792	.5394090	.0795194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.929530	.3123694	.2167365	9.902335	.3022113	.4243588
Stddev	.017067	.0052081	.0007495	.036720	.0016525	.0010345
%RSD	.5825681	1.667281	.3458045	.3708165	.5468067	.2437795

#1	2.911040	.3090482	.2159017	9.864106	.3007408	.4254765
#2	2.932871	.3096883	.2169562	9.905569	.3039997	.4241650
#3	2.944679	.3183718	.2173516	9.937331	.3018936	.4234349

Sample Name: PB162765BS Acquired: 8/23/2024 17:12:58 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7418009	.2055387	F .6564662	6.285409	F -.007866	.1878867
Stddev	.0017347	.0011648	.0155612	.022077	.000086	.0027021
%RSD	.2338482	.5667232	2.370450	.3512431	1.088316	1.438144
#1	.7430523	.2068452	.6478088	6.307473	-.007876	.1898093
#2	.7425297	.2051621	.6744308	6.263319	-.007776	.1890534
#3	.7398207	.2046087	.6471590	6.285435	-.007947	.1847972

Elem	Sr4077
Units	ppm
Avg	.2045987
Stddev	.0000945
%RSD	.0462078
#1	.2046768
#2	.2046258
#3	.2044936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.088	61863.88	6811.224	3423.874	6146.669
Stddev	9.053	198.42	10.031	9.430	7.449
%RSD	.2099053	.3207329	.1472738	.2754173	.1211814
#1	4307.132	61666.92	6813.244	3419.307	6141.825
#2	4308.625	61861.01	6800.337	3417.597	6142.937
#3	4323.506	62063.72	6820.092	3434.718	6155.246

Sample Name: PB162830BL Acquired: 8/23/2024 17:17:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009337	-.001354	-.001178	.0016794	-.002454	.0173944
Stddev	.0021057	.000981	.000340	.0014229	.002809	.0100102
%RSD	225.5236	72.39461	28.86311	84.72666	114.4530	57.54832

#1	-.000385	-.001526	-.000907	.0023402	-.004201	.0194450
#2	-.000176	-.002238	-.001067	.0026518	-.003948	.0262206
#3	.003362	-.000299	-.001559	.0000462	.000786	.0065177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033446	.0000800	-.000054	.1518109	.0004260	.0002155
Stddev	.0019908	.0000069	.000054	.0145383	.0003566	.0002056
%RSD	59.52289	8.578840	101.4170	9.576598	83.71182	95.38229

#1	.0055374	.0000797	-.000006	.1677110	.0001877	.0000527
#2	.0016507	.0000733	-.000113	.1485249	.0002543	.0004465
#3	.0028457	.0000870	-.000042	.1391968	.0008359	.0001473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009257	.0033484	.0024588	.0400887	.0001377	-.000452
Stddev	.0001233	.0056525	.0002003	.0238084	.0001884	.000575
%RSD	13.31538	168.8122	8.145361	59.38943	136.7725	127.1618

#1	.0010281	.0080150	.0022277	.0159056	.0002846	.000143
#2	.0007889	-.002937	.0025821	.0635039	.0002033	-.001005
#3	.0009601	.004967	.0025665	.0408566	-.000075	-.000495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654553	-.002580	.0136866	.1622827	-.000508	.0004324
Stddev	.0220551	.002838	.0001756	.0317991	.001370	.0004392
%RSD	33.69488	110.0056	1.283161	19.59491	269.6686	101.5534

#1	.0407411	-.005438	.0138798	.1293475	-.002090	.0005903
#2	.0724893	.000238	.0135366	.1928088	.000282	.0007709
#3	.0831354	-.002541	.0136434	.1646920	.000284	-.000064

Sample Name: PB162830BL Acquired: 8/23/2024 17:17:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080558	-.001989	.0040788	.0000233	F .0133389	-.004416
Stddev	.0006403	.001243	.0123633	.0002138	.0019493	.004659
%RSD	7.948051	62.46168	303.1148	917.8634	14.61391	105.4950
#1	.0086136	-.001690	-.010044	.0001072	.0111538	.000081
#2	.0081971	-.000924	.009331	.0001824	.0139637	-.004107
#3	.0073567	-.003355	.012949	-.000220	.0148993	-.009221

Elem	Sr4077
Units	ppm
Avg	.0001475
Stddev	.0002132
%RSD	144.5502
#1	-.000090
#2	.000322
#3	.000211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4230.822	62481.30	7027.047	3441.676	6038.509
Stddev	7.420	839.23	41.614	41.328	23.145
%RSD	.1753906	1.343170	.5921930	1.200819	.3832907
#1	4239.323	61537.03	6983.132	3395.945	6064.570
#2	4225.643	62764.82	7032.112	3452.729	6030.607
#3	4227.501	63142.05	7065.896	3476.355	6020.349

Sample Name: PB162830BS Acquired: 8/23/2024 17:26:58 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138546	2.233520	1.001885	2.038375	.8058513	2.020689
Stddev	.0031348	.002757	.005683	.006176	.0035748	.016041
%RSD	.3851846	.1234209	.5672340	.3029726	.4436024	.7938587

#1	.8113898	2.230378	.997710	2.038431	.8029557	2.002699
#2	.8127911	2.234648	.999588	2.032172	.8047512	2.025862
#3	.8173828	2.235533	1.008357	2.044523	.8098468	2.033505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033328	.2089302	.1950060	1.086991	.4111737	.1998958
Stddev	.0003955	.0008218	.0008014	.006840	.0004203	.0010159
%RSD	.1944950	.3933405	.4109717	.6292718	.1022133	.5082300

#1	.2028893	.2080643	.1944557	1.092005	.4111899	.1993280
#2	.2036489	.2090268	.1946368	1.089768	.4115856	.1992907
#3	.2034600	.2096994	.1959255	1.079199	.4107456	.2010687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109433	3.085574	.2039844	2.041608	.4994648	.0768436
Stddev	.0021932	.008625	.0004129	.008732	.0021188	.0006751
%RSD	.7053544	.2795357	.2024243	.4277260	.4242043	.8785243

#1	.3096743	3.084506	.2040410	2.040555	.4984223	.0769048
#2	.3096798	3.077532	.2035461	2.050819	.4980692	.0774859
#3	.3134759	3.094683	.2043661	2.033449	.5019028	.0761399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.868880	.2930206	.2085241	9.758476	.2891862	.4048493
Stddev	.031582	.0016105	.0006450	.044063	.0013623	.0011478
%RSD	1.100858	.5496283	.3092966	.4515307	.4710783	.2835023

#1	2.833546	.2916345	.2085251	9.765556	.2876256	.4046827
#2	2.878731	.2947874	.2078787	9.711302	.2897950	.4037939
#3	2.894362	.2926401	.2091686	9.798569	.2901379	.4060712

Sample Name: PB162830BS Acquired: 8/23/2024 17:26:58 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6929266	.1965704	F .6617056	5.679853	F -.012760	.1781182
Stddev	.0029876	.0004422	.0095353	.029202	.003500	.0060136
%RSD	.4311604	.2249654	1.441016	.5141398	27.43276	3.376214
#1	.6904661	.1963048	.6643579	5.667092	-.015591	.1819659
#2	.6920627	.1970809	.6511249	5.659202	-.008846	.1812004
#3	.6962510	.1963255	.6696339	5.713264	-.013841	.1711883

Elem	Sr4077
Units	ppm
Avg	.1920728
Stddev	.0004457
%RSD	.2320314
#1	.1921754
#2	.1915848
#3	.1924583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4488.789	58706.65	6696.375	3288.890	6477.703
Stddev	4.765	126.71	9.866	9.480	12.837
%RSD	.1061595	.2158314	.1473355	.2882352	.1981648
#1	4490.299	58573.53	6698.458	3279.388	6488.215
#2	4492.617	58720.62	6705.033	3298.348	6481.496
#3	4483.452	58825.79	6685.634	3288.935	6463.397

Sample Name: PB162818BL Acquired: 8/23/2024 17:31:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001026	-.002975	-.001258	.0003148	-.003198	-.002844	.0032958
Stddev	.000883	.001721	.000535	.0018334	.001393	.025208	.0023119
%RSD	86.02804	57.86336	42.52432	582.3807	43.54838	886.4671	70.14881

#1	-.001112	-.001195	-.000668	.0015050	-.003740	-.000415	.0017815
#2	-.001862	-.004631	-.001711	-.001797	-.004238	-.029178	.0021488
#3	-.000103	-.003098	-.001395	.001236	-.001616	.021061	.0059569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000837	-.000053	.0084333	.0006059	.0001012	-.000121	.0000635
Stddev	.0000320	.000047	.0110782	.0003101	.0002210	.000231	.0069440
%RSD	38.22408	89.53483	131.3623	51.17938	218.3145	190.1726	10930.58

#1	.0000542	-.000105	-.001889	.0006051	.0003425	-.000136	-.007099
#2	.0000790	-.000041	.020138	.0009164	.0000525	-.000344	.006766
#3	.0001177	-.000012	.007051	.0002962	-.000091	.000117	.000524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009048	.0570946	.0002061	-.000953	.0077610	-.003784	.0005219
Stddev	.0003134	.0302017	.0001694	.000172	.0066083	.000655	.0001648
%RSD	34.63258	52.89768	82.21754	18.05520	85.14696	17.31189	31.58501

#1	.0012263	.0802882	.0002241	-.000851	.0017295	-.003080	.0007087
#2	.0008877	.0680518	.0003658	-.001152	.0067290	-.003898	.0004600
#3	.0006003	.0229437	.0000284	-.000856	.0148246	-.004375	.0003969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451308	.0004773	-.000028	.0078844	-.002515	-.013296	-.001394
Stddev	.0343953	.0009074	.000057	.0003608	.001901	.010862	.000935
%RSD	76.21254	190.0981	200.8987	4.575960	75.59210	81.69653	67.04743

#1	.0307986	-.000277	.000037	.0076916	-.002864	-.001130	-.002300
#2	.0843747	.000224	-.000066	.0083006	-.004217	-.022020	-.001449
#3	.0202192	.001485	-.000057	.0076609	-.000463	-.016738	-.000433

Sample Name: PB162818BL Acquired: 8/23/2024 17:31:06 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002111	-.004208	-.000121
Stddev	.000692	.006698	.000154
%RSD	32.76562	159.1783	127.1995

#1	-.001494	-.006216	-.000184
#2	-.001981	-.009672	-.000234
#3	-.002859	.003265	.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4242.768	64754.76	6792.964	3536.403	6063.283
Stddev	13.786	105.93	12.250	16.088	12.983
%RSD	.3249177	.1635808	.1803287	.4549378	.2141176

#1	4227.474	64781.97	6797.430	3545.158	6056.204
#2	4246.591	64637.89	6802.354	3517.836	6055.378
#3	4254.238	64844.43	6779.108	3546.216	6078.266

Sample Name: PB162818BS Acquired: 8/23/2024 17:35:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8199030	2.258329	.9988491	2.057619	.7994910	2.001495
Stddev	.0018139	.007503	.0016456	.004299	.0017754	.018777
%RSD	.2212293	.3322333	.1647504	.2089376	.2220632	.9381717

#1	.8192458	2.256136	.9978970	2.054094	.7974868	2.008012
#2	.8219538	2.266684	1.000749	2.062409	.8008664	1.980328
#3	.8185093	2.252167	.997901	2.056356	.8001199	2.016146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989458	.2113846	.1951552	1.091745	.3993386	.1993814
Stddev	.0026492	.0006500	.0002765	.007928	.0010906	.0004402
%RSD	1.331628	.3074815	.1416927	.7261621	.2730885	.2207684

#1	.1969225	.2116654	.1948784	1.082591	.3988107	.1988977
#2	.1979705	.2106414	.1954314	1.096345	.3986123	.1997584
#3	.2019444	.2118469	.1951558	1.096299	.4005926	.1994882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3105345	2.836218	.2002314	2.009645	.4988440	.0738471
Stddev	.0002390	.013764	.0013128	.015383	.0009110	.0003421
%RSD	.0769683	.4852765	.6556349	.7654506	.1826130	.4632214

#1	.3103230	2.822938	.1987601	1.991914	.4978522	.0742266
#2	.3104868	2.850418	.2006507	2.019425	.4996434	.0735625
#3	.3107938	2.835297	.2012832	2.017597	.4990364	.0737521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.692015	.2902826	.2001023	9.035729	.2919171	.3990803
Stddev	.063014	.0091193	.0001296	.052177	.0010955	.0002836
%RSD	2.340772	3.141526	.0647472	.5774492	.3752751	.0710681

#1	2.619253	.2858987	.2000117	8.977049	.2909368	.3987551
#2	2.728363	.3007660	.2000445	9.053239	.2930996	.3992764
#3	2.728429	.2841831	.2002507	9.076898	.2917149	.3992094

Sample Name: PB162818BS Acquired: 8/23/2024 17:35:30 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997822	.1916848	F .6020842	5.850899	F -.010702	.1791250
Stddev	.0008241	.0002453	.0080140	.017133	.000716	.0065338
%RSD	.1177728	.1279681	1.331035	.2928244	6.690587	3.647643
#1	.6990131	.1914965	.5929021	5.831116	-.010330	.1718434
#2	.7006521	.1919622	.6056799	5.860679	-.010249	.1810553
#3	.6996814	.1915957	.6076705	5.860902	-.011527	.1844761

Elem	Sr4077
Units	ppm
Avg	.1885398
Stddev	.0003127
%RSD	.1658338
#1	.1882514
#2	.1888721
#3	.1884958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4388.419	61821.10	6597.336	3429.632	6271.279
Stddev	6.098	136.26	17.426	10.465	7.186
%RSD	.1389629	.2204177	.2641301	.3051423	.1145815
#1	4381.486	61977.76	6591.754	3436.665	6265.705
#2	4392.952	61730.02	6616.869	3417.605	6268.744
#3	4390.819	61755.53	6583.386	3434.625	6279.389

Sample Name: PB162683TB Acquired: 8/23/2024 17:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002942	-.003555	.0000202	.0009980	-.004192	.0022044
Stddev	.002029	.001283	.0011025	.0031766	.001148	.0069711
%RSD	68.95011	36.10249	5459.588	318.3110	27.37958	316.2355

#1	-.004449	-.004286	.0009397	.0046552	-.005065	.0101311
#2	-.003742	-.002073	-.001202	-.000587	-.002892	-.002972
#3	-.000636	-.004305	.000323	-.001074	-.004621	-.000545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065813	.0000421	-.000112	.0094656	.0018368	-.000013
Stddev	.0013309	.0000363	.000125	.0085188	.0002946	.000080
%RSD	20.22287	86.12496	111.9398	89.99774	16.03892	606.4957

#1	.0080653	.0000162	-.000003	.0064332	.0021750	-.000018
#2	.0061852	.0000266	-.000249	.0028779	.0016362	-.000090
#3	.0054933	.0000836	-.000083	.0190857	.0016991	.000069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005558	.0170868	.0078357	.0314461	.0014884	-.000825
Stddev	.0001960	.0089333	.0002006	.0066001	.0003350	.000728
%RSD	35.26228	52.28184	2.560644	20.98870	22.50752	88.25078

#1	.0004332	.0179458	.0077529	.0355938	.0011626	-.000410
#2	.0004523	.0255596	.0076897	.0349094	.0018319	-.000400
#3	.0007818	.0077551	.0080645	.0238352	.0014707	-.001666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 650.0811	.0021488	.0013732	.1876641	-.002946	.0003132
Stddev	5.1524	.0024204	.0004051	.0277527	.000393	.0000650
%RSD	.7925744	112.6375	29.49764	14.78849	13.33973	20.75395

#1	653.6440	.0000999	.0014611	.2196930	-.002654	.0003791
#2	652.4258	.0048195	.0009315	.1707428	-.002791	.0002492
#3	644.1733	.0015271	.0017272	.1725564	-.003392	.0003114

Sample Name: PB162683TB Acquired: 8/23/2024 17:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000433	-.002189	.0253299	.0046985	F .0237494	-.005051
Stddev	.000292	.000328	.0150970	.0015305	.0019887	.007591
%RSD	67.52767	14.98281	59.60162	32.57353	8.373666	150.2904

#1	-.000230	-.002132	.0079568	.0064482	.0220857	-.013757
#2	-.000768	-.002542	.0327701	.0036086	.0232105	-.001583
#3	-.000301	-.001894	.0352627	.0040387	.0259520	.000187

Elem	Sr4077
Units	ppm
Avg	-.000125
Stddev	.000110
%RSD	87.72374

#1	-.000039
#2	-.000088
#3	-.000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4197.838	56061.30	6983.976	3157.818	5603.908
Stddev	18.176	233.43	75.679	24.280	22.240
%RSD	.4329937	.4163750	1.083615	.7688834	.3968745

#1	4181.011	55793.34	7061.904	3130.622	5582.187
#2	4217.115	56220.45	6979.257	3165.517	5626.634
#3	4195.387	56170.13	6910.766	3177.315	5602.904

Sample Name: CCV09 Acquired: 8/23/2024 18:27:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.804532	5.325974	4.833936	4.919560	4.811030	9.608990	9.390856
Stddev	.008203	.053524	.005330	.005409	.003227	.022555	.052089
%RSD	.1707350	1.004967	.1102659	.1099470	.0670704	.2347314	.5546745

#1	4.813371	5.265054	4.833321	4.913840	4.807366	9.621393	9.447615
#2	4.803061	5.347413	4.828940	4.920247	4.812272	9.622621	9.345241
#3	4.797165	5.365455	4.839547	4.924592	4.813451	9.582955	9.379712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520515	2.410254	23.96051	.9636836	2.389499	1.203346	4.710051
Stddev	.0011720	.002059	.05085	.0022357	.001187	.001785	.041801
%RSD	.4649704	.0854458	.2122412	.2319940	.0496646	.1483516	.8874805

#1	.2507945	2.410287	24.01911	.9633193	2.390610	1.204980	4.744536
#2	.2531141	2.408178	23.93444	.9616525	2.388249	1.203617	4.663562
#3	.2522458	2.412297	23.92797	.9660791	2.389639	1.201440	4.722056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.385120	23.61952	2.401671	1.223006	22.83641	2.337865	2.447714
Stddev	.012169	.13614	.002438	.001290	.25734	.016338	.002358
%RSD	.5101982	.5763770	.1015274	.1055060	1.126899	.6988568	.0963554

#1	2.398806	23.77224	2.402633	1.221746	23.10424	2.356156	2.445993
#2	2.375520	23.51090	2.398898	1.224325	22.59103	2.324716	2.450403
#3	2.381035	23.57543	2.403481	1.222947	22.81397	2.332724	2.446747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.35061	5.023658	4.865561	4.879736	4.763932	4.638778	4.840637
Stddev	.17830	.031461	.001788	.005530	.013913	.033486	.002220
%RSD	.7635622	.6262572	.0367433	.1133221	.2920570	.7218718	.0458626

#1	23.55141	4.988848	4.865598	4.873481	4.779765	4.676848	4.838981
#2	23.21085	5.050062	4.867329	4.881752	4.758377	4.613882	4.839770
#3	23.28958	5.032063	4.863754	4.883975	4.753654	4.625604	4.843160

Sample Name: CCV09 Acquired: 8/23/2024 18:27:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.706990	4.534515	4.769662
Stddev	.016232	.034685	.047688
%RSD	.3448588	.7649126	.9998118

#1	4.699307	4.573938	4.753221
#2	4.696026	4.508685	4.823395
#3	4.725638	4.520923	4.732371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4414.182	58540.18	6542.299	3230.128	6109.114
Stddev	20.577	262.33	5.631	14.120	16.116
%RSD	.4661580	.4481115	.0860763	.4371395	.2637955

#1	4403.170	58245.54	6544.803	3213.823	6099.383
#2	4401.456	58748.36	6535.850	3238.230	6100.243
#3	4437.922	58626.63	6546.245	3238.330	6127.716

Sample Name: CCB09 Acquired: 8/23/2024 18:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001073	-.001308	-.000013	.0002582	.0000702	.0001346	.0052150
Stddev	.001570	.001663	.000659	.0014561	.0008709	.0121077	.0007486
%RSD	146.3163	127.0831	5026.676	564.0615	1241.357	8998.118	14.35423

#1	.000602	-.003152	-.000723	.0006876	-.000879	-.012279	.0043529
#2	-.002511	.000079	.000102	-.001364	.000832	.011911	.0055924
#3	-.001309	-.000853	.000581	.001451	.000258	.000771	.0056998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001026	-.000027	.0200125	.0002660	.0002498	-.000240	.0065528
Stddev	.0000097	.000049	.0180083	.0001902	.0001030	.000354	.0096371
%RSD	9.428291	180.3809	89.98531	71.49414	41.25099	147.6083	147.0675

#1	.0000993	.000026	.0321039	.0001023	.0003687	-.000647	.0038885
#2	.0000950	-.000037	-.000684	.0002212	.0001895	-.000066	.0172418
#3	.0001135	-.000070	.028618	.0004747	.0001911	-.000006	-.001472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003013	.0239238	.0002684	-.001355	.0301889	.0015703	.0000904
Stddev	.0002561	.0023230	.0002846	.000135	.0248779	.0017997	.0003031
%RSD	84.99121	9.710082	106.0230	9.947985	82.40733	114.6060	335.3202

#1	.0001499	.0219660	.0004967	-.001494	.0024362	.0031200	-.000146
#2	.0005970	.0264907	-.000050	-.001226	.0504878	-.000404	.000432
#3	.0001571	.0233147	.000359	-.001344	.0376426	.001995	-.000015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168931	.0136513	.0003715	.0059479	-.002316	-.006623	-.002327
Stddev	.0783886	.0006877	.0001416	.0006369	.001441	.004905	.002269
%RSD	464.0279	5.037641	38.11839	10.70812	62.20756	74.06613	97.52816

#1	.0341655	.0142722	.0003963	.0052612	-.002083	-.011784	-.003836
#2	-.068691	.0137697	.0002191	.0060633	-.001006	-.006064	-.003427
#3	.085205	.0129121	.0004990	.0065192	-.003858	-.002021	.000283

Sample Name: CCB09 Acquired: 8/23/2024 18:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002970	-.004216	-.000145
Stddev	.001169	.003727	.000102
%RSD	39.37360	88.40869	70.21771

#1	-.001646	.000065	-.000262
#2	-.003402	-.005973	-.000088
#3	-.003862	-.006739	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4369.335	60147.84	6805.399	3370.230	6272.530
Stddev	2.429	161.93	65.713	7.055	5.033
%RSD	.0555864	.2692122	.9656082	.2093429	.0802429

#1	4370.943	60146.10	6743.914	3363.754	6266.764
#2	4370.521	59986.78	6874.651	3369.188	6276.047
#3	4366.541	60310.62	6797.632	3377.749	6274.779

Sample Name: PB162725BL Acquired: 8/23/2024 18:36:02 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001459	-.004818	-.000104	-.000191	-.001387	-.000810	.0080847
Stddev	.002016	.000952	.000677	.004279	.000999	.010486	.0021715
%RSD	138.2026	19.74867	648.4252	2243.059	72.08707	1294.554	26.85941

#1	-.002253	-.005907	-.000881	-.005057	-.001181	-.012600	.0068681
#2	-.002957	-.004147	.000361	.002984	-.002473	.007473	.0067943
#3	.000833	-.004400	.000207	.001500	-.000506	.002697	.0105918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000441	-.000080	.0137363	.0003652	.0002224	.0005114	-.000707
Stddev	.0000394	.000028	.0262652	.0002938	.0003436	.0001326	.002259
%RSD	89.44964	35.32952	191.2102	80.45178	154.5219	25.93504	319.2901

#1	.0000176	-.000073	.0370164	.0000260	-.000171	.0003631	-.003186
#2	.0000252	-.000111	-.014738	.0005382	.000467	.0005522	-.000171
#3	.0000894	-.000056	.018930	.0005315	.000371	.0006188	.001235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006073	.0222122	-.000330	-.001007	.0387105	.0005839	.0005877
Stddev	.0004819	.0383769	.000150	.000224	.0052753	.0061519	.0002154
%RSD	79.34932	172.7738	45.39887	22.27688	13.62760	1053.614	36.65710

#1	.0007538	.0421320	-.000261	-.000759	.0337641	-.004161	.0005636
#2	.0000692	.0465334	-.000227	-.001066	.0381049	-.001622	.0008141
#3	.0009991	-.022029	-.000502	-.001196	.0442625	.007535	.0003853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526622	.0082664	.0001121	.0023291	.0003400	.0074895	.0007631
Stddev	.0317859	.0008933	.0002673	.0011773	.0008835	.0243099	.0026529
%RSD	60.35816	10.80636	238.4655	50.54622	259.8928	324.5876	347.6582

#1	.0718692	.0079933	-.000020	.0031632	.0002923	.0354967	-.001666
#2	.0701450	.0092644	.000420	.0028418	.0012464	-.008146	.003594
#3	.0159725	.0075416	-.000063	.0009824	-.000519	-.004882	.000361

Sample Name: PB162725BL Acquired: 8/23/2024 18:36:02 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005109	-.007021	-.000206
Stddev	.001941	.004314	.000186
%RSD	37.99622	61.44936	90.41445

#1	-.006831	-.003560	-.000305
#2	-.003005	-.011855	.000009
#3	-.005490	-.005648	-.000322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4549.938	59458.31	6660.891	3338.262	6601.604
Stddev	8.127	118.08	45.034	13.564	14.672
%RSD	.1786118	.1985867	.6760901	.4063170	.2222541

#1	4549.983	59498.57	6614.332	3327.499	6598.995
#2	4558.042	59550.98	6704.227	3353.497	6617.406
#3	4541.789	59325.36	6664.115	3333.791	6588.411

Sample Name: PB162725BS Acquired: 8/23/2024 18:40:24 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8287684	2.161145	1.012661	2.047677	.8142272	1.989373
Stddev	.0004532	.006711	.003503	.004067	.0011725	.032715
%RSD	.0546890	.3105337	.3459577	.1986295	.1440021	1.644509

#1	.8282505	2.160237	1.010477	2.051463	.8129525	1.955087
#2	.8290923	2.154935	1.016701	2.048192	.8144693	1.992780
#3	.8289625	2.168265	1.010803	2.043378	.8152597	2.020251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980026	.2062780	.1982643	1.073130	.4025840	.2030435
Stddev	.0019158	.0023648	.0004385	.026249	.0009133	.0003504
%RSD	.9675666	1.146406	.2211882	2.446001	.2268696	.1725867

#1	.1968228	.2037683	.1977875	1.077403	.4015295	.2026521
#2	.1969719	.2066012	.1986504	1.045007	.4031244	.2033281
#3	.2002131	.2084646	.1983550	1.096980	.4030982	.2031503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3142423	2.920927	.2013123	1.985590	.5096234	.0742181
Stddev	.0003316	.009152	.0003322	.001002	.0015770	.0001139
%RSD	.1055255	.3133185	.1649981	.0504743	.3094476	.1534553

#1	.3138660	2.931274	.2011936	1.984777	.5090955	.0742119
#2	.3143691	2.917615	.2010557	1.985283	.5113966	.0743350
#3	.3144917	2.913893	.2016875	1.986710	.5083780	.0741074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.795372	.2965049	.2002086	9.324263	.2904209	.4052976
Stddev	.018542	.0060307	.0001749	.055091	.0026007	.0003526
%RSD	.6633149	2.033932	.0873666	.5908373	.8955063	.0869868

#1	2.774295	.2959359	.2000176	9.355958	.2878299	.4049232
#2	2.802655	.2907788	.2002469	9.356182	.2904015	.4056232
#3	2.809168	.3027999	.2003611	9.260649	.2930313	.4053463

Sample Name: PB162725BS Acquired: 8/23/2024 18:40:24 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7127246	.1934876	F .6347622	5.992670	F -.011644	.1838573
Stddev	.0001812	.0020818	.0061412	.002083	.001402	.0023798
%RSD	.0254269	1.075927	.9674753	.0347560	12.03866	1.294385
#1	.7127700	.1953682	.6361760	5.990276	-.010235	.1816063
#2	.7125250	.1912506	.6280375	5.994067	-.013038	.1863478
#3	.7128788	.1938440	.6400732	5.993667	-.011660	.1836179

Elem	Sr4077
Units	ppm
Avg	.1884982
Stddev	.0010300
%RSD	.5464367
#1	.1874731
#2	.1884884
#3	.1895331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4267.386	60048.27	6625.151	3356.621	6034.045
Stddev	2.285	138.42	57.158	14.272	9.086
%RSD	.0535407	.2305118	.8627500	.4251985	.1505851
#1	4268.775	60042.27	6685.068	3355.741	6042.921
#2	4264.749	59912.95	6619.163	3342.809	6024.762
#3	4268.634	60189.59	6571.223	3371.313	6034.452

Sample Name: PB162806TB Acquired: 8/23/2024 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	-.002666	-.000961	.0023928	-.002786	-.001355
Stddev	.003223	.001037	.000332	.0019982	.001087	.010361
%RSD	697.6912	38.89905	34.55645	83.50937	39.02291	764.5283

#1	-.004152	-.001713	-.001088	.0046238	-.002100	-.012575
#2	.000967	-.002515	-.000584	.0017865	-.002219	.007853
#3	.001799	-.003770	-.001211	.0007679	-.004040	.000656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060336	.0000262	-.000115	.0036072	.0013625	.0003016
Stddev	.0002436	.0000312	.000100	.0070203	.0002528	.0000566
%RSD	4.037476	119.0054	86.80672	194.6174	18.55814	18.77996

#1	.0062989	-.000010	-.000221	-.004499	.0011132	.0002466
#2	.0059818	.000041	-.000101	.007694	.0016188	.0002985
#3	.0058201	.000047	-.000023	.007626	.0013554	.0003598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002916	.0164124	.0013266	.0351805	.0010477	-.000903
Stddev	.0003229	.0040437	.0004812	.0168319	.0004230	.000078
%RSD	110.7368	24.63801	36.26875	47.84426	40.37512	8.633095

#1	.0002417	.0188347	.0018345	.0401506	.0015154	-.000971
#2	-.000003	.0186582	.0012677	.0489677	.0009359	-.000818
#3	.000636	.0117442	.0008777	.0164233	.0006918	-.000921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 642.8614	-.000101	.0032823	.0895291	.0025219	.0001318
Stddev	6.9226	.003908	.0000845	.0356155	.0004919	.0002639
%RSD	1.076847	3855.203	2.575892	39.78092	19.50572	200.2312

#1	634.9962	-.003894	.0032867	.0670905	.0022240	.0002011
#2	645.5585	-.000322	.0031957	.0709014	.0030897	-.000160
#3	648.0296	.003912	.0033646	.1305954	.0022520	.000354

Sample Name: PB162806TB Acquired: 8/23/2024 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000910	-.000402	.0115409	-.000012	F .0116203	-.003838
Stddev	.000267	.000699	.0123171	.000897	.0027244	.001901
%RSD	29.34881	173.8004	106.7250	7755.152	23.44511	49.52445

#1	-.001207	.000254	.0253566	-.001033	.0104706	-.005510
#2	-.000689	-.001137	.0017082	.000648	.0147310	-.001771
#3	-.000834	-.000323	.0075580	.000351	.0096592	-.004232

Elem	Sr4077
Units	ppm
Avg	-.000147
Stddev	.000049
%RSD	33.08015

#1	-.000130
#2	-.000110
#3	-.000202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4261.454	58309.93	7124.759	3278.238	5667.982
Stddev	10.266	245.32	35.368	7.411	20.019
%RSD	.2409113	.4207235	.4964113	.2260757	.3531949

#1	4273.302	58524.33	7095.223	3284.535	5688.424
#2	4255.882	58363.08	7163.953	3280.109	5667.109
#3	4255.179	58042.39	7115.102	3270.071	5648.415

Sample Name: P3573-12 Acquired: 8/23/2024 18:49:05 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002933	-.002508	.0026949	-.001572	-.002259	.0424197	.0034261
Stddev	.002201	.001295	.0022021	.000668	.000889	.0140299	.0008927
%RSD	75.05465	51.62608	81.71525	42.47832	39.34699	33.07391	26.05603

#1	-.003977	-.001912	.0032534	-.000837	-.001604	.0559377	.0033920
#2	-.004418	-.001618	.0002673	-.002142	-.003271	.0433928	.0043354
#3	-.000404	-.003994	.0045640	-.001735	-.001902	.0279286	.0025510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000720	-.000072	.1582175	.0011007	.0002038	.0015775	.0599486
Stddev	.0000520	.000073	.0008834	.0003154	.0001092	.0003318	.0061883
%RSD	72.32086	101.1276	.5583327	28.65646	53.57859	21.03384	10.32266

#1	.0001206	-.000041	.1581805	.0007456	.0000839	.0019366	.0606744
#2	.0000171	-.000156	.1573532	.0013483	.0002976	.0015137	.0657420
#3	.0000782	-.000020	.1591188	.0012081	.0002300	.0012822	.0534295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063225	.0502146	.0006065	-.000975	-.135161	-.001342	.0081933
Stddev	.0004992	.0272983	.0000968	.000588	.005385	.004871	.0000789
%RSD	7.895085	54.36326	15.96168	60.24958	3.984395	363.0273	.9627292

#1	.0061728	.0188918	.0005117	-.001259	-.130578	.001306	.0082167
#2	.0068794	.0689350	.0007052	-.000300	-.133812	-.006964	.0081053
#3	.0059153	.0628171	.0006026	-.001367	-.141092	.001632	.0082578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107192	.0021384	.0002306	-.000486	-.000204	.0375986	.0043917
Stddev	.040237	.0005481	.0000800	.000369	.001174	.0108196	.0015159
%RSD	37.53759	25.63087	34.70610	75.84875	574.8958	28.77649	34.51738

#1	-.094129	.0024373	.0003229	-.000536	-.001524	.0424204	.0031217
#2	-.075109	.0015059	.0001871	-.000095	.000187	.0451689	.0039837
#3	-.152338	.0024722	.0001817	-.000827	.000724	.0252064	.0060700

Sample Name: P3573-12 Acquired: 8/23/2024 18:49:05 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0547982	-.007295	.0001231
Stddev	.0019713	.000623	.0000928
%RSD	3.597412	8.538600	75.41760
#1	.0526227	-.007039	.0002061
#2	.0564660	-.006840	.0000229
#3	.0553059	-.008005	.0001403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4749.262	65598.22	7274.476	3654.106	6934.462
Stddev	17.846	65.40	45.997	21.530	33.033
%RSD	.3757537	.0996955	.6323014	.5892106	.4763544
#1	4769.688	65530.58	7327.374	3630.822	6971.173
#2	4741.409	65661.12	7243.896	3673.294	6925.075
#3	4736.690	65602.96	7252.159	3658.202	6907.140

Sample Name: P3475-05 Acquired: 8/23/2024 18:53:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124993	-.001535	.2082322	.0023183	-.001570	37.46530	1.072498
Stddev	.0019405	.001692	.0009360	.0019296	.001760	.06495	.001947
%RSD	15.52497	110.2550	.4495020	83.23310	112.0739	.1733519	.1815553

#1	.0120437	.000050	.2091103	.0002316	-.003325	37.45907	1.074543
#2	.0108270	-.001337	.2072474	.0026851	.000195	37.53313	1.072284
#3	.0146270	-.003318	.2083389	.0040382	-.001582	37.40369	1.070666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031791	.0030252	25.00669	.0833700	.0083980	.0693323	19.81008
Stddev	.0000181	.0001465	.07774	.0003167	.0002822	.0005499	.04710
%RSD	.5678386	4.844038	.3108796	.3798926	3.359781	.7931311	.2377784

#1	.0031795	.0029362	24.98542	.0832841	.0080876	.0690462	19.86213
#2	.0031608	.0029450	25.09285	.0831052	.0084673	.0689845	19.79771
#3	.0031969	.0031943	24.94180	.0837208	.0086390	.0699663	19.77039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7766357	5.158194	.0459140	.3696061	3.493940	.0475655	.3387148
Stddev	.0012304	.032680	.0003111	.0010588	.020624	.0058570	.0009284
%RSD	.1584309	.6335556	.6774736	.2864760	.5902907	12.31360	.2740914

#1	.7768649	5.148828	.0455714	.3702842	3.498006	.0440914	.3383720
#2	.7777353	5.194535	.0459920	.3701480	3.512228	.0442772	.3380066
#3	.7753067	5.131220	.0461786	.3683860	3.471585	.0543277	.3397659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.385096	.0046566	.0019473	.0542845	.3469428	4.006505	1.077536
Stddev	.035742	.0002390	.0000940	.0007186	.0019221	.021183	.006537
%RSD	1.055869	5.132689	4.828352	1.323803	.5540063	.5287095	.6066795

#1	3.420740	.0043836	.0020269	.0542901	.3488164	4.014416	1.073140
#2	3.385292	.0048283	.0018436	.0535631	.3470365	4.022593	1.074418
#3	3.349257	.0047579	.0019714	.0550004	.3449756	3.982505	1.085048

Sample Name: P3475-05 Acquired: 8/23/2024 18:53:27 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.658648	.0149953	.1865499
Stddev	.022655	.0020814	.0001525
%RSD	.6192053	13.88024	.0817425

#1	3.637715	.0139018	.1866630
#2	3.655528	.0173955	.1866102
#3	3.682701	.0136885	.1863765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4917.330	64858.70	7676.601	3654.784	6684.042
Stddev	13.081	90.84	29.285	6.551	25.667
%RSD	.2660139	.1400635	.3814877	.1792525	.3839975

#1	4928.382	64904.46	7692.582	3659.983	6711.510
#2	4920.721	64754.07	7642.802	3656.944	6679.948
#3	4902.888	64917.56	7694.419	3647.426	6660.669

Sample Name: P3475-05DUP Acquired: 8/23/2024 18:57:39 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140595	-.000461	.2099281	.0022005	-.000110	38.14652	1.062390
Stddev	.0045446	.002813	.0009021	.0023544	.000541	.04636	.005027
%RSD	32.32392	609.9986	.4297324	106.9936	489.3243	.1215309	.4731548

#1	.0095009	.000994	.2105729	.0031814	.000341	38.10539	1.059038
#2	.0140876	.001326	.2103142	.0039060	.000037	38.13741	1.059961
#3	.0185900	-.003704	.2088972	-.000486	-.000709	38.19675	1.068170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032787	.0031897	25.50205	.0837328	.0084926	.0719646	19.26345
Stddev	.0000066	.0000279	.03948	.0009763	.0000666	.0001222	.37497
%RSD	.2027340	.8742673	.1548297	1.165949	.7839179	.1697449	1.946529

#1	.0032843	.0032172	25.48092	.0848071	.0085038	.0719832	19.69642
#2	.0032714	.0031903	25.47763	.0834918	.0085528	.0720763	19.04831
#3	.0032806	.0031614	25.54760	.0828997	.0084211	.0718341	19.04562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7770792	5.171842	.0470632	.3725987	3.419569	.0464316	.3781442
Stddev	.0021135	.034143	.0000582	.0049612	.073731	.0023289	.0047015
%RSD	.2719823	.6601657	.1236784	1.331512	2.156135	5.015754	1.243297

#1	.7762057	5.183778	.0471073	.3783269	3.503956	.0473141	.3832974
#2	.7755424	5.133334	.0470852	.3698010	3.367613	.0481903	.3740887
#3	.7794894	5.198415	.0469972	.3696682	3.387137	.0437905	.3770465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.396223	.0074804	.0049380	.0584442	.3522450	3.855860	1.115145
Stddev	.029663	.0003239	.0003369	.0003655	.0017052	.091933	.000353
%RSD	.8734207	4.330369	6.823119	.6253177	.4840974	2.384229	.0316235

#1	3.430450	.0077964	.0051720	.0588591	.3503584	3.960325	1.115515
#2	3.380248	.0071491	.0045518	.0583036	.3527002	3.787288	1.114813
#3	3.377970	.0074959	.0050903	.0581700	.3536764	3.819968	1.115106

Sample Name: P3475-05DUP Acquired: 8/23/2024 18:57:39 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.779040	.0172630	.1866127
Stddev	.009574	.0021181	.0008970
%RSD	.2533415	12.26982	.4806803

#1	3.789201	.0180294	.1857103
#2	3.770188	.0188912	.1866237
#3	3.777730	.0148683	.1875042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4786.606	64678.54	7434.785	3609.295	6468.032
Stddev	11.283	931.53	45.592	51.682	8.680
%RSD	.2357116	1.440253	.6132302	1.431902	.1342057

#1	4785.917	63603.75	7485.143	3550.664	6471.707
#2	4798.218	65178.82	7422.901	3648.245	6474.270
#3	4775.684	65253.05	7396.312	3628.974	6458.119

Sample Name: P3475-05LX5 Acquired: 8/23/2024 19:01:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017543	-.002372	.0423251	.0011332	-.001457	7.914759	.2268672
Stddev	.0019745	.000459	.0008078	.0017648	.001773	.045059	.0019233
%RSD	112.5498	19.37013	1.908557	155.7330	121.6814	.5692973	.8477575

#1	-.000156	-.002552	.0431455	.0022262	-.001935	7.864684	.2255751
#2	.001633	-.001850	.0422993	-.000903	-.002942	7.927565	.2259491
#3	.003787	-.002714	.0415306	.002076	.000506	7.952028	.2290775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007018	.0005034	5.192213	.0168306	.0019501	.0152544	3.831744
Stddev	.0000267	.0000851	.041078	.0007508	.0001332	.0001795	.021020
%RSD	3.803534	16.90864	.7911528	4.460621	6.829547	1.176906	.5485704

#1	.0007115	.0004098	5.150832	.0164625	.0017967	.0153914	3.832335
#2	.0006716	.0005242	5.192825	.0176944	.0020169	.0150512	3.852463
#3	.0007223	.0005762	5.232982	.0163349	.0020365	.0153206	3.810435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617232	1.110119	.0090696	.0747223	.7308838	.0132349	.0645328
Stddev	.0010090	.008268	.0001293	.0003386	.0165896	.0043344	.0006857
%RSD	.6238760	.7448254	1.425578	.4531316	2.269801	32.75013	1.062586

#1	.1610308	1.117585	.0091374	.0750788	.7123982	.0098426	.0652020
#2	.1612581	1.111539	.0091509	.0744050	.7357758	.0117441	.0645647
#3	.1628809	1.101232	.0089205	.0746832	.7444773	.0181180	.0638317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7143678	.0016575	.0014784	.0133956	.0729100	.7673849	.2159021
Stddev	.0246846	.0005439	.0001197	.0003170	.0009892	.0087265	.0017453
%RSD	3.455445	32.81738	8.094247	2.366267	1.356673	1.137171	.8083708

#1	.7061069	.0011088	.0014901	.0133090	.0738445	.7726856	.2178912
#2	.6948730	.0021965	.0013534	.0137469	.0718740	.7721559	.2146272
#3	.7421233	.0016671	.0015918	.0131310	.0730113	.7573130	.2151878

Sample Name: P3475-05LX5 Acquired: 8/23/2024 19:01:50 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7141770	.0026333	.0390778
Stddev	.0007227	.0007428	.0003804
%RSD	.1011890	28.21002	.9733278
#1	.7148375	.0034310	.0388297
#2	.7134051	.0025074	.0388881
#3	.7142883	.0019614	.0395157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4571.313	63109.78	6992.574	3484.884	6498.571
Stddev	18.427	85.65	40.940	16.733	30.428
%RSD	.4030939	.1357181	.5854785	.4801594	.4682269
#1	4552.819	63038.10	7020.977	3465.703	6465.880
#2	4571.450	63086.60	7011.099	3496.488	6503.765
#3	4589.671	63204.63	6945.645	3492.462	6526.068

Sample Name: P3475-05MS Acquired: 8/23/2024 19:06:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8719568	2.320171	1.267031	2.148501	.8133168	39.49676	1.228273
Stddev	.0013121	.023519	.008251	.009551	.0040360	.10102	.007331
%RSD	.1504803	1.013688	.6511829	.4445426	.4962377	.2557591	.5968365

#1	.8707217	2.302505	1.257538	2.137743	.8092202	39.38144	1.220725
#2	.8718143	2.311142	1.272468	2.151780	.8172893	39.56961	1.228731
#3	.8733343	2.346868	1.271088	2.155981	.8134409	39.53921	1.235365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097924	.2121236	26.31455	.4707112	.2211168	.3880621	20.23019
Stddev	.0027114	.0009028	.08881	.0015328	.0015611	.0021801	.19559
%RSD	1.292402	.4256153	.3374919	.3256361	.7059900	.5617849	.9668225

#1	.2080177	.2111078	26.21201	.4714323	.2193497	.3858142	20.28325
#2	.2129135	.2128343	26.36491	.4689509	.2223085	.3901673	20.01354
#3	.2084462	.2124288	26.36674	.4717505	.2216921	.3882047	20.39377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9620338	7.072550	.5834732	.4233586	5.755019	.3406838	.5980826
Stddev	.0037570	.049521	.0031933	.0006777	.065356	.0063860	.0015529
%RSD	.3905310	.7001865	.5472937	.1600713	1.135633	1.874470	.2596533

#1	.9580147	7.016243	.5798754	.4232935	5.770403	.3339184	.5969292
#2	.9626289	7.109331	.5859715	.4227158	5.683343	.3466068	.5974703
#3	.9654578	7.092077	.5845726	.4240664	5.811311	.3415261	.5998484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.23661	.2855124	.4040381	.7960133	.5351756	4.167944	7.642828
Stddev	.07333	.0009646	.0020259	.0040958	.0025478	.055697	.045255
%RSD	.5992983	.3378479	.5014236	.5145416	.4760762	1.336314	.5921194

#1	12.26420	.2845715	.4018853	.7914587	.5323722	4.170211	7.591526
#2	12.15348	.2864990	.4059072	.7993940	.5373502	4.111148	7.677085
#3	12.29215	.2854669	.4043219	.7971872	.5358042	4.222473	7.659872

Sample Name: P3475-05MS Acquired: 8/23/2024 19:06:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.041379	.1905993	.3715119
Stddev	.025288	.0047727	.0014488
%RSD	.6257257	2.504066	.3899615

#1	4.013876	.1940181	.3699480
#2	4.063627	.1926333	.3717795
#3	4.046632	.1851465	.3728083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4539.747	69032.32	7320.871	3768.043	6049.347
Stddev	19.473	275.63	69.783	14.789	33.620
%RSD	.4289441	.3992696	.9532116	.3924810	.5557638

#1	4562.222	69132.59	7379.095	3778.633	6088.131
#2	4527.916	69243.77	7243.518	3774.351	6031.427
#3	4529.103	68720.59	7340.001	3751.147	6028.484

Sample Name: P3475-05MSD Acquired: 8/23/2024 19:10:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8972500	2.397590	1.306943	2.207350	.8410531	39.18642	1.251624
Stddev	.0025409	.035139	.003310	.006424	.0041295	.07594	.004525
%RSD	.2831913	1.465589	.2532312	.2910095	.4909886	.1937827	.3615283

#1	.8951499	2.380402	1.310695	2.201248	.8458190	39.10003	1.246997
#2	.8965256	2.374353	1.305696	2.206747	.8385380	39.24261	1.256039
#3	.9000744	2.438014	1.304439	2.214053	.8388024	39.21661	1.251835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100688	.2193072	25.74767	.4931331	.2287681	.3955485	21.82563
Stddev	.0008662	.0003312	.06772	.0006693	.0002617	.0006122	.12547
%RSD	.4123458	.1510249	.2629973	.1357202	.1144166	.1547704	.5748723

#1	.2109808	.2195190	25.67444	.4925984	.2287370	.3960959	21.68092
#2	.2099683	.2189255	25.80802	.4938837	.2290440	.3948875	21.89189
#3	.2092572	.2194770	25.76056	.4929173	.2285233	.3956621	21.90408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9683560	7.096592	.6025429	.4340802	6.086741	.3429065	.5391537
Stddev	.0018100	.043368	.0008300	.0005308	.030803	.0038592	.0006889
%RSD	.1869177	.6111060	.1377443	.1222778	.5060609	1.125449	.1277697

#1	.9671070	7.112478	.6031937	.4338736	6.051582	.3385562	.5391314
#2	.9704318	7.129777	.6016083	.4346832	6.108978	.3459180	.5398534
#3	.9675293	7.047522	.6028269	.4336837	6.099664	.3442454	.5384762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.12995	.2826439	.4194820	.8204098	.5411938	4.544150	7.726097
Stddev	.11855	.0008577	.0003773	.0010112	.0037553	.034133	.016320
%RSD	.9028699	.3034704	.0899348	.1232597	.6938981	.7511308	.2112256

#1	12.99661	.2834979	.4191251	.8204835	.5373097	4.510670	7.736073
#2	13.16982	.2826513	.4198767	.8193637	.5448055	4.578900	7.707264
#3	13.22343	.2817825	.4194442	.8213822	.5414663	4.542882	7.734955

Sample Name: P3475-05MSD Acquired: 8/23/2024 19:10:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.896024	.1910463	.3780745
Stddev	.010972	.0058857	.0008523
%RSD	.2816104	3.080749	.2254346

#1	3.898199	.1864359	.3770905
#2	3.884128	.1890273	.3785831
#3	3.905746	.1976758	.3785498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4604.581	66341.02	7535.912	3665.075	6149.515
Stddev	2.066	176.88	18.905	15.428	9.064
%RSD	.0448601	.2666185	.2508662	.4209505	.1473989

#1	4604.971	66542.60	7522.924	3681.391	6148.594
#2	4606.424	66211.79	7527.211	3650.723	6159.005
#3	4602.348	66268.66	7557.601	3663.112	6140.947

Sample Name: P3475-05A Acquired: 8/23/2024 19:14:15 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8455510	2.247090	1.240854	2.085749	.7942398	40.02253	1.239712
Stddev	.0041984	.026265	.001290	.003903	.0007961	.04613	.001797
%RSD	.4965251	1.168857	.1039221	.1871457	.1002286	.1152498	.1449155

#1	.8409058	2.216928	1.241280	2.082261	.7933439	40.05286	1.239417
#2	.8490747	2.259424	1.241877	2.089965	.7945095	40.04528	1.241637
#3	.8466726	2.264918	1.239405	2.085020	.7948659	39.96945	1.238081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078942	.2068190	26.01411	.4642882	.2155743	.3779615	20.51012
Stddev	.0022400	.0002426	.06472	.0002304	.0001029	.0007677	.11573
%RSD	1.077474	.1173021	.2487953	.0496334	.0477261	.2031152	.5642493

#1	.2103710	.2070823	26.00196	.4640659	.2156099	.3779639	20.37651
#2	.2073014	.2066044	26.08404	.4645260	.2156548	.3787279	20.57482
#3	.2060102	.2067703	25.95632	.4642726	.2154584	.3771926	20.57902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9683781	7.085911	.5698899	.4271420	5.782023	.3353534	.5469140
Stddev	.0037971	.035052	.0001717	.0010957	.029848	.0041502	.0042392
%RSD	.3921075	.4946674	.0301336	.2565157	.5162251	1.237568	.7751145

#1	.9721427	7.123679	.5698578	.4281472	5.748403	.3392552	.5518055
#2	.9684422	7.079628	.5700754	.4259740	5.792261	.3358123	.5443094
#3	.9645493	7.054425	.5697365	.4273048	5.805406	.3309928	.5446269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.14346	.2796565	.3940020	.7786173	.5351002	4.275170	7.440483
Stddev	.15090	.0013939	.0005056	.0020405	.0018394	.012360	.005429
%RSD	1.242665	.4984416	.1283213	.2620621	.3437519	.2891054	.0729602

#1	11.97084	.2811113	.3936311	.7762683	.5334870	4.266246	7.434305
#2	12.20918	.2783327	.3937970	.7799502	.5347102	4.269986	7.442653
#3	12.25036	.2795255	.3945779	.7796335	.5371033	4.289277	7.444491

Sample Name: P3475-05A Acquired: 8/23/2024 19:14:15 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.003348	.1956442	.3686342
Stddev	.011087	.0022638	.0008208
%RSD	.2769418	1.157081	.2226636

#1	3.992066	.1961873	.3693351
#2	4.003750	.1975870	.3688362
#3	4.014229	.1931583	.3677312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4518.032	66924.77	7109.957	3691.375	6007.049
Stddev	11.352	154.65	73.319	21.439	11.904
%RSD	.2512690	.2310758	1.031217	.5807885	.1981621

#1	4525.910	66801.14	7025.436	3671.679	6014.866
#2	4505.020	67098.17	7147.987	3714.211	5993.349
#3	4523.168	66874.99	7156.447	3688.237	6012.932

Sample Name: CCV10 Acquired: 8/23/2024 19:23:08 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934340	5.481142	4.966081	5.067363	4.917376	9.741657	9.558177
Stddev	.006787	.039766	.004788	.007801	.006698	.015330	.013361
%RSD	.1375360	.7254997	.0964089	.1539503	.1362125	.1573620	.1397908

#1	4.934790	5.494616	4.967636	5.062193	4.910490	9.755903	9.572712
#2	4.927339	5.512420	4.960709	5.076336	4.923869	9.743634	9.555391
#3	4.940890	5.436390	4.969898	5.063559	4.917769	9.725435	9.546428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540984	2.477183	24.36283	.9791515	2.442585	1.228034	4.840579
Stddev	.0016615	.003395	.07294	.0027190	.003873	.001605	.030695
%RSD	.6538880	.1370664	.2994110	.2776907	.1585755	.1307228	.6341203

#1	.2560118	2.476021	24.44606	.9779332	2.441519	1.226201	4.811888
#2	.2530198	2.474522	24.30999	.9822667	2.439357	1.228709	4.872947
#3	.2532636	2.481007	24.33244	.9772548	2.446880	1.229191	4.836902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422861	23.88677	2.463937	1.252035	23.33794	2.364180	2.495618
Stddev	.002140	.04828	.003194	.002095	.12242	.006664	.011241
%RSD	.0883282	.2021168	.1296372	.1672998	.5245559	.2818705	.4504109

#1	2.424063	23.83135	2.462901	1.254417	23.20862	2.371332	2.508522
#2	2.420390	23.91972	2.461388	1.251208	23.45205	2.358146	2.490371
#3	2.424130	23.90924	2.467520	1.250481	23.35314	2.363061	2.487960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98729	5.057873	4.940637	5.009197	4.843002	4.797155	5.012364
Stddev	.09837	.022822	.005796	.005278	.012136	.044875	.005733
%RSD	.4100926	.4512242	.1173037	.1053609	.2505970	.9354537	.1143704

#1	23.89381	5.081486	4.940679	5.004728	4.853791	4.752022	5.007443
#2	24.08991	5.035934	4.946412	5.007845	4.829862	4.841768	5.010992
#3	23.97814	5.056200	4.934821	5.015020	4.845352	4.797675	5.018659

Sample Name: CCV10 Acquired: 8/23/2024 19:23:08 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.877982	4.545627	4.758577
Stddev	.002636	.000726	.045604
%RSD	.0540375	.0159622	.9583453

#1	4.876433	4.545964	4.707000
#2	4.876488	4.544794	4.793561
#3	4.881026	4.546123	4.775170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4434.363	58863.34	6674.944	3245.268	6095.158
Stddev	15.271	62.88	30.484	14.058	15.583
%RSD	.3443842	.1068230	.4567004	.4331846	.2556616

#1	4419.149	58927.50	6650.451	3230.043	6077.456
#2	4434.249	58860.69	6709.085	3257.756	6101.215
#3	4449.690	58801.82	6665.296	3248.005	6106.804

Sample Name: CCB10 Acquired: 8/23/2024 19:27:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000950	-.002042	.0009308	.0000022	-.000781	-.008689
Stddev	.001921	.001362	.0015892	.0016998	.000569	.006665
%RSD	202.2939	66.70643	170.7394	77163.92	72.89271	76.70481

#1	-.000124	-.002095	-.000865	-.000757	-.001380	-.002656
#2	.000420	-.000655	.001503	.001949	-.000717	-.007568
#3	-.003145	-.003378	.002155	-.001186	-.000246	-.015843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075137	.0000941	-.000039	.0095405	.0004717	.0002840
Stddev	.0026625	.0000503	.000119	.0142017	.0000308	.0001561
%RSD	35.43495	53.41574	308.1345	148.8581	6.521940	54.96788

#1	.0068018	.0001462	-.000026	-.000592	.0004925	.0001073
#2	.0052795	.0000458	.000074	.025773	.0004862	.0003413
#3	.0104598	.0000905	-.000164	.003440	.0004363	.0004034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	-.002590	.0001575	-.000370	.0001240	-.001318
Stddev	.0004053	.014611	.0004650	.014013	.0001703	.000616
%RSD	193.3037	564.0467	295.2817	3782.713	137.3300	46.74504

#1	.0006110	.002339	-.000002	.000200	-.000043	-.000768
#2	.0002175	.008918	-.000207	.013348	.000118	-.001202
#3	-.000199	-.019028	.000681	-.014660	.000297	-.001984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729967	-.001866	.0003241	.0610895	.0102175	.0004892
Stddev	.0357813	.001988	.0004607	.0355157	.0017453	.0000488
%RSD	49.01764	106.5573	142.1346	58.13709	17.08094	9.979560

#1	.0322772	-.002043	-.000061	.0211159	.0082224	.0004560
#2	.0994180	.000205	.000199	.0890103	.0109689	.0005453
#3	.0872950	-.003759	.000834	.0731424	.0114613	.0004665

Sample Name: CCB10 Acquired: 8/23/2024 19:27:19 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054771	.0000465	-.009463	-.000028	-.004359	F -.011258
Stddev	.0004881	.0015369	.005723	.001373	.001364	.005833
%RSD	8.911772	3306.249	60.48294	4971.553	31.29859	51.81523

#1	.0059632	-.001366	-.015857	-.001559	-.005554	-.009649
#2	.0049870	-.000178	-.007712	.001094	-.002873	-.017727
#3	.0054812	.001683	-.004819	.000383	-.004650	-.006398

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000083
%RSD	375.5820

#1	-.000117
#2	.000030
#3	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4474.455	59328.66	6633.113	3317.196	6464.291
Stddev	23.325	140.74	32.039	12.353	20.818
%RSD	.5212819	.2372232	.4830151	.3724003	.3220531

#1	4450.043	59423.17	6612.142	3328.371	6442.577
#2	4476.808	59166.91	6617.205	3303.931	6466.217
#3	4496.514	59395.90	6669.993	3319.286	6484.080

Sample Name: P3526-01 Acquired: 8/23/2024 19:31:41 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653470	.0062551	5.150628	-.026287	.0107458	205.4057
Stddev	.0008018	.0017388	.008198	.000947	.0018363	.4203
%RSD	1.227043	27.79747	.1591625	3.602980	17.08856	.2046345

#1	.0645790	.0049738	5.152935	-.026945	.0099255	204.9264
#2	.0652832	.0082344	5.141523	-.025202	.0094628	205.7113
#3	.0661789	.0055571	5.157424	-.026716	.0128493	205.5794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.681872	.0135140	.0048459	213.8041	.3330320	.2298541
Stddev	.010140	.0000556	.0003745	.6540	.0008864	.0004376
%RSD	.6029223	.4113847	7.728221	.3059068	.2661490	.1904046

#1	1.674315	.0134863	.0048206	213.0735	.3320134	.2302849
#2	1.693396	.0134776	.0044847	214.3349	.3336281	.2294099
#3	1.677905	.0135780	.0052324	214.0039	.3334544	.2298676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8293023	369.6788	6.953014	57.74824	.3345974	.0091765
Stddev	.0028491	.6992	.035027	.32649	.0010167	.0004692
%RSD	.3435603	.1891359	.5037737	.5653602	.3038545	5.113556

#1	.8322130	369.3586	6.920933	57.42856	.3349947	.0087579
#2	.8265189	370.4808	6.990386	58.08113	.3334421	.0096837
#3	.8291750	369.1971	6.947724	57.73502	.3353555	.0090879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554735	.7380111	3.081047	14.72854	.0109109	.0090205
Stddev	.019394	.0054633	.001685	.07731	.0012757	.0001141
%RSD	.7591580	.7402711	.0546863	.5249073	11.69232	1.265135

#1	2.532616	.7317703	3.079401	14.66815	.0122416	.0091258
#2	2.568831	.7419293	3.080972	14.81567	.0096984	.0088992
#3	2.562757	.7403339	3.082768	14.70179	.0107926	.0090365

Sample Name: P3526-01 Acquired: 8/23/2024 19:31:41 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881322	5.228275	F 17.35887	F 12.13368	7.243454	.2066502
Stddev	.0012266	.022858	.04921	.02292	.021376	.0038208
%RSD	.6519722	.4371988	.2834691	.1888796	.2951069	1.848939
#1	.1871885	5.207671	17.32079	12.15018	7.261747	.2041743
#2	.1895187	5.252863	17.41443	12.14336	7.219956	.2110506
#3	.1876895	5.224290	17.34139	12.10752	7.248658	.2047257

Elem	Sr4077
Units	ppm
Avg	.5940648
Stddev	.0043329
%RSD	.7293697
#1	.5900689
#2	.5986702
#3	.5934553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5301.098	72856.27	8767.129	4063.765	5752.233
Stddev	11.142	247.43	39.719	11.981	10.545
%RSD	.2101754	.3396192	.4530451	.2948301	.1833130
#1	5297.081	72964.78	8807.335	4058.997	5751.220
#2	5292.522	73030.91	8766.135	4077.396	5742.232
#3	5313.691	72573.12	8727.916	4054.902	5763.248

Sample Name: P3526-01DUP Acquired: 8/23/2024 19:35:49 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650010	.0068097	5.103923	-.029157	.0098338	205.1184
Stddev	.0005085	.0022149	.003831	.000393	.0022893	.7723
%RSD	.7822315	32.52603	.0750674	1.349164	23.28023	.3765319

#1	.0645197	.0043337	5.106197	-.029248	.0106773	205.8345
#2	.0649506	.0074925	5.099499	-.028727	.0115817	204.3000
#3	.0655328	.0086027	5.106072	-.029498	.0072424	205.2206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670243	.0136635	.0037112	213.0899	.3386349	.2274032
Stddev	.004833	.0001316	.0013949	.7747	.0113810	.0004379
%RSD	.2893405	.9630502	37.58659	.3635334	3.360849	.1925604

#1	1.672002	.0136232	.0037782	213.6512	.3337827	.2273783
#2	1.664777	.0135568	.0050715	212.2061	.3304842	.2278530
#3	1.673950	.0138105	.0022841	213.4124	.3516378	.2269783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8129019	377.1984	6.930533	57.67974	.3321031	.0094596
Stddev	.0137256	13.6433	.022087	.01345	.0005577	.0001924
%RSD	1.688467	3.617012	.3186919	.0233211	.1679355	2.034445

#1	.8153168	374.0406	6.945764	57.69510	.3324307	.0096609
#2	.8252598	365.4108	6.905202	57.67006	.3314591	.0092775
#3	.7981292	392.1437	6.940633	57.67407	.3324194	.0094402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.617416	.7387453	3.136072	15.06448	.0204597	.0090139
Stddev	.110057	.0041910	.110039	.53846	.0166647	.0001317
%RSD	4.204794	.5673109	3.508803	3.574344	81.45163	1.460509

#1	2.571706	.7396819	3.089598	14.85887	.0204719	.0090698
#2	2.537580	.7341653	3.056895	14.65913	.0037888	.0088635
#3	2.742962	.7423888	3.261723	15.67545	.0371183	.0091083

Sample Name: P3526-01DUP Acquired: 8/23/2024 19:35:49 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1862412	5.213635	F 17.80653	F 12.01685	7.148653	.2102377
Stddev	.0001130	.016943	.64457	.01249	.009405	.0025255
%RSD	.0606757	.3249764	3.619837	.1039077	.1315588	1.201238
#1	.1862968	5.220863	17.63459	12.01492	7.139333	.2130238
#2	.1863157	5.194277	17.26537	12.00544	7.148488	.2095903
#3	.1861112	5.225765	18.51964	12.03018	7.158140	.2080989

Elem	Sr4077
Units	ppm
Avg	.5815390
Stddev	.0106785
%RSD	1.836244
#1	.5852679
#2	.5898529
#3	.5694960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5311.915	70119.81	8626.645	3953.458	5780.800
Stddev	8.116	2062.24	42.145	110.994	13.768
%RSD	.1527954	2.941022	.4885474	2.807519	.2381652
#1	5306.956	70755.13	8622.329	3984.590	5774.788
#2	5321.282	71789.63	8586.823	4045.561	5796.551
#3	5307.507	67814.66	8670.782	3830.222	5771.060

Sample Name: P3526-01LX5 Acquired: 8/23/2024 19:39:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099060	.0020370	1.077658	-.008376	.0001863	49.63483	.4052262
Stddev	.0031020	.0012274	.002142	.002451	.0018231	.10744	.0046525
%RSD	31.31428	60.25591	.1987510	29.26156	978.4072	.2164587	1.148119

#1	.0077799	.0017286	1.075262	-.005614	-.001369	49.63202	.4031855
#2	.0134654	.0033893	1.078326	-.009225	.002193	49.74365	.4105503
#3	.0084726	.0009932	1.079387	-.010290	-.000265	49.52883	.4019428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035489	-.000299	52.37306	.0813500	.0470151	.2229829	84.20032
Stddev	.0001033	.000044	.17039	.0004648	.0001160	.0004999	.29949
%RSD	2.909718	14.72700	.3253414	.5714044	.2467687	.2241753	.3556868

#1	.0035717	-.000254	52.24470	.0818361	.0469304	.2228369	84.15846
#2	.0036388	-.000342	52.56638	.0813040	.0471473	.2225723	84.51853
#3	.0034361	-.000301	52.30810	.0809099	.0469676	.2235395	83.92396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717782	14.42281	.0696457	.0004634	.5575974	.1823333	.7138631
Stddev	.007350	.10379	.0002952	.0003571	.0229441	.0047285	.0004374
%RSD	.4278634	.7196262	.4239047	77.06331	4.114805	2.593344	.0612790

#1	1.710207	14.30300	.0697955	.0007628	.5345830	.1780168	.7142306
#2	1.724883	14.47985	.0693056	.0000682	.5804704	.1873872	.7139794
#3	1.718255	14.48556	.0698359	.0005591	.5577389	.1815960	.7133792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122522	-.006082	.0022181	.0384349	1.274423	3.834607	2.482486
Stddev	.032625	.002227	.0001454	.0003531	.007260	.035048	.013055
%RSD	1.044819	36.61107	6.555604	.9186411	.5696463	.9139897	.5258745

#1	3.084993	-.004797	.0022096	.0381505	1.266784	3.810541	2.468388
#2	3.144123	-.004796	.0020771	.0383240	1.281232	3.874817	2.484913
#3	3.138449	-.008653	.0023675	.0388300	1.275253	3.818462	2.494157

Sample Name: P3526-01LX5 Acquired: 8/23/2024 19:39:56 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.434915	.0441957	.1458239
Stddev	.002499	.0036559	.0012890
%RSD	.1741608	8.272194	.8839682

#1	1.433227	.0424561	.1443901
#2	1.433732	.0483966	.1468868
#3	1.437786	.0417343	.1461949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4382.837	62979.95	6988.802	3498.454	5834.601
Stddev	13.251	224.69	26.914	10.445	18.625
%RSD	.3023471	.3567587	.3851068	.2985552	.3192149

#1	4370.206	62994.48	7017.316	3497.956	5817.476
#2	4381.674	62748.35	6963.840	3488.267	5831.897
#3	4396.632	63197.02	6985.252	3509.139	5854.431

Sample Name: P3526-01MS Acquired: 8/23/2024 19:44:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7531999	2.187733	6.087423	1.673083	.6978401	204.0056
Stddev	.0044513	.027746	.009675	.003123	.0028908	.4627
%RSD	.5909891	1.268240	.1589317	.1866414	.4142520	.2267833

#1	.7485784	2.169497	6.093710	1.673463	.6945443	203.5831
#2	.7574589	2.174039	6.076282	1.675997	.6999463	203.9336
#3	.7535624	2.219664	6.092277	1.669787	.6990297	204.5000

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.807648	.1781483	.2058220	211.0720	.6409108	.4285423
Stddev	.005575	.0006371	.0001041	.5252	.0040190	.0002839
%RSD	.3084102	.3576182	.0505964	.2488197	.6270720	.0662497

#1	1.801299	.1780150	.2057087	210.4947	.6455433	.4285913
#2	1.811743	.1775884	.2058439	211.1999	.6388338	.4287986
#3	1.809903	.1788415	.2059135	211.5215	.6383553	.4282371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080815	354.2045	6.991183	58.33284	.8384725	.0713049
Stddev	.001772	1.3482	.017222	.12909	.0007036	.0002864
%RSD	.1639621	.3806245	.2463407	.2213046	.0839091	.4017018

#1	1.082842	352.9462	6.972467	58.23346	.8379534	.0711118
#2	1.080044	355.6274	6.994718	58.47874	.8381908	.0716340
#3	1.079559	354.0397	7.006363	58.28631	.8392732	.0711688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.755009	.9540810	3.171991	22.36400	.2076600	.3413063
Stddev	.016422	.0041660	.009002	.13755	.0025971	.0009139
%RSD	.3453577	.4366504	.2837949	.6150599	1.250658	.2677647

#1	4.736957	.9521910	3.161597	22.25324	.2047943	.3403377
#2	4.769063	.9511950	3.177132	22.51797	.2098582	.3414277
#3	4.759007	.9588570	3.177246	22.32080	.2083276	.3421534

Sample Name: P3526-01MS Acquired: 8/23/2024 19:44:07 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9134923	5.311911	F 17.04481	F 18.23986	7.174403	.3414404
Stddev	.0006976	.008000	.11301	.04995	.021713	.0016153
%RSD	.0763690	.1505956	.6629895	.2738757	.3026390	.4730792
#1	.9130055	5.302964	16.93090	18.20676	7.155928	.3400340
#2	.9131798	5.314397	17.15689	18.21550	7.168961	.3410825
#3	.9142915	5.318373	17.04664	18.29732	7.198319	.3432045

Elem	Sr4077
Units	ppm
Avg	.7474183
Stddev	.0015634
%RSD	.2091668
#1	.7456325
#2	.7485401
#3	.7480821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5193.459	73798.33	8586.694	4081.909	5657.345
Stddev	9.763	112.63	18.619	23.370	8.103
%RSD	.1879903	.1526254	.2168409	.5725303	.1432358
#1	5183.275	73791.28	8582.767	4108.418	5651.769
#2	5202.738	73689.38	8606.964	4064.282	5666.640
#3	5194.364	73914.32	8570.352	4073.027	5653.625

Sample Name: P3526-01MSD Acquired: 8/23/2024 19:48:09 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7870432	2.284623	6.120110	1.752128	.7100856	206.5068
Stddev	.0058330	.015938	.015416	.006235	.0023634	.1184
%RSD	.7411248	.6976348	.2518989	.3558410	.3328360	.0573303

#1	.7806745	2.282032	6.110983	1.749351	.7078220	206.4079
#2	.7883293	2.270138	6.111437	1.747764	.7098973	206.6380
#3	.7921258	2.301698	6.137909	1.759269	.7125375	206.4746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.812375	.1896209	.2133690	211.6650	.6638419	.4367039
Stddev	.004570	.0005546	.0008865	.3198	.0016614	.0013835
%RSD	.2521295	.2924521	.4154855	.1510842	.2502678	.3168150

#1	1.808102	.1890702	.2131324	211.2985	.6621894	.4362712
#2	1.811830	.1896133	.2126247	211.8095	.6638243	.4355883
#3	1.817192	.1901792	.2143498	211.8870	.6655121	.4382520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081679	362.8319	7.052437	58.96925	.8600089	.0755587
Stddev	.004449	.6873	.013260	.03512	.0021217	.0003506
%RSD	.4112604	.1894153	.1880187	.0595567	.2467120	.4640014

#1	1.078058	363.2934	7.040216	58.94103	.8588569	.0756830
#2	1.080335	363.1602	7.050561	58.95814	.8587122	.0758303
#3	1.086645	362.0420	7.066535	59.00859	.8624574	.0751629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072984	.9741547	3.242362	23.49178	.2369320	.3479842
Stddev	.035738	.0094308	.007697	.08484	.0023833	.0009164
%RSD	.7044755	.9680977	.2373996	.3611430	1.005921	.2633538

#1	5.052065	.9684546	3.233984	23.51205	.2393774	.3475443
#2	5.114249	.9689691	3.249120	23.56465	.2368025	.3473706
#3	5.052637	.9850404	3.243984	23.39864	.2346160	.3490376

Sample Name: P3526-01MSD Acquired: 8/23/2024 19:48:09 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9256987	5.345447	F 17.61385	F 18.49671	7.181404	.3661787
Stddev	.0028440	.015945	.01955	.06552	.046110	.0015889
%RSD	.3072323	.2982843	.1110156	.3542314	.6420732	.4339060
#1	.9238964	5.329981	17.63137	18.48139	7.147855	.3653491
#2	.9242224	5.344530	17.61742	18.44020	7.162374	.3680107
#3	.9289773	5.361831	17.59276	18.56853	7.233983	.3651764

Elem	Sr4077
Units	ppm
Avg	.7466312
Stddev	.0018697
%RSD	.2504137
#1	.7453785
#2	.7457350
#3	.7487803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5168.316	70152.71	8302.707	3929.875	5632.140
Stddev	6.251	184.17	32.073	12.742	9.847
%RSD	.1209559	.2625300	.3863010	.3242420	.1748393
#1	5167.931	70245.01	8339.286	3931.016	5635.307
#2	5174.750	69940.64	8289.441	3916.600	5640.015
#3	5162.265	70272.48	8279.395	3942.008	5621.099

Sample Name: P3526-01A Acquired: 8/23/2024 19:52:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7612541	2.213552	6.094188	1.686423	.6875885	204.8836
Stddev	.0023836	.011713	.009519	.003371	.0018894	.1735
%RSD	.3131117	.5291546	.1561993	.1999020	.2747906	.0846892

#1	.7596725	2.213920	6.083205	1.682560	.6854071	204.8268
#2	.7600941	2.225077	6.100065	1.688770	.6886508	204.7456
#3	.7639956	2.201660	6.099293	1.687940	.6887077	205.0784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.807899	.1830807	.2077852	210.8710	.6540168	.4301672
Stddev	.005365	.0009451	.0001517	.1849	.0029659	.0004494
%RSD	.2967714	.5162074	.0729830	.0876797	.4534895	.1044677

#1	1.813399	.1841527	.2076287	211.0806	.6506776	.4298870
#2	1.807618	.1823678	.2079314	210.7311	.6563452	.4299290
#3	1.802679	.1827217	.2077955	210.8013	.6550276	.4306855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071037	362.3428	7.029370	58.79159	.8443868	.0736987
Stddev	.000551	1.9890	.012192	.28425	.0010088	.0005954
%RSD	.0514548	.5489326	.1734413	.4834946	.1194750	.8078587

#1	1.071293	360.4534	7.042944	59.02780	.8432555	.0730675
#2	1.070404	364.4184	7.025817	58.87087	.8451932	.0742503
#3	1.071413	362.1567	7.019349	58.47612	.8447116	.0737783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990992	.9703328	3.230636	23.16126	.2269681	.3382727
Stddev	.034965	.0065639	.007545	.16835	.0035056	.0006679
%RSD	.7005699	.6764615	.2335415	.7268561	1.544533	.1974302

#1	4.952967	.9754147	3.222017	22.98973	.2242144	.3377399
#2	5.021757	.9629219	3.233846	23.32624	.2309144	.3380563
#3	4.998253	.9726618	3.236045	23.16781	.2257755	.3390220

Sample Name: P3526-01A Acquired: 8/23/2024 19:52:11 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9061453	5.317058	F 17.65204	F 18.10240	7.098858	.3525598
Stddev	.0032465	.010803	.09196	.02924	.005192	.0067122
%RSD	.3582765	.2031854	.5209425	.1615263	.0731423	1.903835
#1	.9023985	5.328315	17.64414	18.07460	7.097029	.3574709
#2	.9079157	5.316086	17.74770	18.13290	7.104717	.3552970
#3	.9081218	5.306774	17.56429	18.09970	7.094827	.3449116

Elem	Sr4077
Units	ppm
Avg	.7427929
Stddev	.0044265
%RSD	.5959207
#1	.7474235
#2	.7386036
#3	.7423515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5229.361	70900.60	8402.125	3960.860	5693.941
Stddev	11.941	498.58	34.722	20.709	12.105
%RSD	.2283517	.7032084	.4132469	.5228376	.2125893
#1	5240.294	71223.02	8378.983	3969.768	5705.304
#2	5216.618	70326.33	8385.343	3937.188	5681.211
#3	5231.172	71152.44	8442.050	3975.624	5695.307

Sample Name: P3573-01 Acquired: 8/23/2024 19:56:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	-.000311	.1963764	-.004802	-.000814	61.89484
Stddev	.003386	.002426	.0011692	.003733	.002277	.35855
%RSD	3021.733	780.4247	.5953962	77.73861	279.7160	.5792901

#1	-.000927	-.002904	.1968897	-.008237	-.001171	62.23558
#2	.003607	.001904	.1950383	-.000829	-.002891	61.92816
#3	-.003017	.000068	.1972012	-.005340	.001620	61.52080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4526328	.0047084	.0028803	7.492447	.1592339	.0268221
Stddev	.0035324	.0000248	.0000609	.008557	.0007732	.0001176
%RSD	.7804224	.5273848	2.114579	.1142133	.4855432	.4384976

#1	.4555905	.0047327	.0029337	7.498379	.1598353	.0266870
#2	.4535866	.0046831	.0028140	7.496325	.1595046	.0269013
#3	.4487214	.0047094	.0028930	7.482637	.1583618	.0268782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2865282	54.74851	.6466276	17.13842	.0903702	.0419114
Stddev	.0005303	.18223	.0030872	.03529	.0002275	.0004369
%RSD	.1850703	.3328537	.4774244	.2059266	.2517148	1.042433

#1	.2860341	54.89258	.6498836	17.15629	.0904667	.0417485
#2	.2870885	54.80930	.6462562	17.09777	.0905335	.0424063
#3	.2864622	54.54365	.6437429	17.16120	.0901104	.0415792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.515964	.1665380	.3484146	4.758598	-.016190	-.000129
Stddev	.020755	.0046802	.0011428	.024827	.001817	.000153
%RSD	1.369119	2.810270	.3280035	.5217260	11.22129	118.8018

#1	1.492071	.1697174	.3487651	4.780390	-.014578	-.000212
#2	1.529538	.1687327	.3471376	4.731571	-.015833	-.000222
#3	1.526282	.1611638	.3493411	4.763834	-.018159	.000048

Sample Name: P3573-01 Acquired: 8/23/2024 19:56:13 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018756	.8294171	F 11.28897	.3654145	1.285242	.0758981
Stddev	.0003588	.0031647	.02965	.0038679	.004927	.0012312
%RSD	19.13106	.3815621	.2626891	1.058497	.3833706	1.622194

#1	.0019440	.8306164	11.25508	.3697086	1.283580	.0762459
#2	.0014875	.8318069	11.31016	.3622039	1.281362	.0745304
#3	.0021953	.8258280	11.30168	.3643311	1.290786	.0769180

Elem	Sr4077
Units	ppm
Avg	.0042137
Stddev	.0001673
%RSD	3.969267

#1	.0040209
#2	.0043007
#3	.0043195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4752.714	65287.77	7112.949	3665.050	6127.944
Stddev	10.243	122.12	18.930	3.804	8.616
%RSD	.2155090	.1870419	.2661293	.1038007	.1406067

#1	4758.992	65223.24	7098.341	3662.552	6137.618
#2	4740.894	65211.46	7106.171	3669.429	6121.095
#3	4758.255	65428.61	7134.334	3663.170	6125.120

Sample Name: P3573-02 Acquired: 8/23/2024 20:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208994	-.003456	.3161548	-.000940	-.002224	17.14031	.2762233
Stddev	.0016279	.001117	.0020724	.002122	.001640	.02245	.0018099
%RSD	7.789213	32.32830	.6555048	225.7752	73.71368	.1310031	.6552427

#1	.0222450	-.004588	.3139988	-.000817	-.001175	17.16623	.2757632
#2	.0190899	-.003425	.3163336	.001118	-.004114	17.12709	.2746878
#3	.0213634	-.002354	.3181321	-.003120	-.001384	17.12760	.2782188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011832	-.000166	5.480801	.0929634	.0038901	.1151159	10.19273
Stddev	.0000324	.000070	.017984	.0006618	.0000775	.0003564	.04624
%RSD	2.735007	42.13031	.3281197	.7118788	1.991184	.3095718	.4536493

#1	.0011667	-.000207	5.464179	.0936108	.0039276	.1149155	10.24570
#2	.0012205	-.000206	5.499891	.0922881	.0038010	.1149048	10.16041
#3	.0011625	-.000085	5.478331	.0929912	.0039416	.1155273	10.17209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1337073	2.307216	.0202238	.0324007	.7927139	.2134748	.0744094
Stddev	.0008383	.024577	.0001642	.0005372	.0097526	.0023973	.0001270
%RSD	.6269833	1.065240	.8119827	1.657939	1.230284	1.122983	.1706562

#1	.1341172	2.308523	.0200519	.0326775	.7979030	.2160840	.0743667
#2	.1342617	2.282012	.0202406	.0317816	.7814638	.2113696	.0743093
#3	.1327429	2.331115	.0203790	.0327431	.7987748	.2129707	.0745523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.264479	.0113272	.0019229	.0028765	.4887680	5.058088	.3422435
Stddev	.019281	.0008619	.0002019	.0003884	.0018714	.021382	.0033723
%RSD	.3077876	7.609049	10.49961	13.50131	.3828742	.4227228	.9853444

#1	6.248294	.0122134	.0018583	.0025646	.4874268	5.081296	.3438825
#2	6.259330	.0112764	.0021492	.0033115	.4879714	5.039189	.3383650
#3	6.285812	.0104918	.0017612	.0027533	.4909059	5.053778	.3444830

Sample Name: P3573-02 Acquired: 8/23/2024 20:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9294118	.0014704	.0387835
Stddev	.0020076	.0027679	.0000866
%RSD	.2160080	188.2474	.2232329
#1	.9317274	.0038565	.0386991
#2	.9281594	-.001564	.0388721
#3	.9283487	.002119	.0387794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4914.577	65851.45	7649.813	3701.799	6336.822
Stddev	10.428	282.47	16.141	7.436	8.634
%RSD	.2121805	.4289574	.2110029	.2008864	.1362476
#1	4917.744	65552.54	7632.616	3694.028	6345.632
#2	4902.933	66113.95	7664.635	3702.519	6328.376
#3	4923.054	65887.86	7652.187	3708.849	6336.457

Sample Name: P3573-03 Acquired: 8/23/2024 20:04:43 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226172	-.005144	.4768622	-.001464	-.002337	21.72358	.3578845
Stddev	.0010365	.001620	.0019720	.002430	.002542	.17077	.0032864
%RSD	4.582771	31.50212	.4135383	166.0720	108.7790	.7861261	.9182895

#1	.0224020	-.006593	.4790968	-.000644	-.002690	21.59408	.3543828
#2	.0237444	-.005443	.4753658	.000451	-.004684	21.65953	.3583689
#3	.0217052	-.003395	.4761240	-.004198	.000363	21.91711	.3609018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013981	.0002153	6.557648	.1213055	.0052609	.1423439	14.70112
Stddev	.0000343	.0000934	.041158	.0002119	.0001524	.0003973	.14849
%RSD	2.454554	43.40150	.6276305	.1746634	2.896513	.2790830	1.010040

#1	.0014324	.0001213	6.528176	.1212771	.0054316	.1428025	14.65908
#2	.0013638	.0003082	6.540095	.1215301	.0051385	.1421228	14.57817
#3	.0013979	.0002165	6.604672	.1211093	.0052127	.1421063	14.86609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2750320	2.980195	.0314690	.0735758	.8864371	.2602861	.1146120
Stddev	.0027046	.060876	.0003810	.0001009	.0234941	.0025546	.0007213
%RSD	.9833851	2.042679	1.210630	.1371386	2.650397	.9814648	.6293509

#1	.2731207	2.935679	.0318269	.0736793	.8778528	.2632192	.1147764
#2	.2738487	2.955340	.0315114	.0735703	.8684425	.2585476	.1138227
#3	.2781266	3.049565	.0310685	.0734778	.9130162	.2590915	.1152370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.851444	.0078735	.0021603	.0040751	1.004788	6.518860	.3740521
Stddev	.053726	.0012444	.0001384	.0003739	.008266	.064855	.0021744
%RSD	.9181616	15.80449	6.407345	9.174314	.8226396	.9948790	.5813189

#1	5.854540	.0064458	.0020146	.0036894	.997269	6.501610	.3725027
#2	5.796237	.0084470	.0021761	.0041000	1.003456	6.464374	.3731158
#3	5.903555	.0087277	.0022901	.0044359	1.013639	6.590596	.3765379

Sample Name: P3573-03 Acquired: 8/23/2024 20:04:43 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.089656	.0051905	.0423057
Stddev	.000911	.0050260	.0005351
%RSD	.0836481	96.83124	1.264908

#1	1.090224	-.000506	.0416939
#2	1.090139	.007076	.0425365
#3	1.088605	.009002	.0426868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4931.252	65472.64	7568.415	3686.399	6388.989
Stddev	24.432	206.58	52.532	24.819	32.232
%RSD	.4954519	.3155276	.6940932	.6732483	.5045007

#1	4903.127	65524.86	7628.310	3687.836	6352.131
#2	4947.228	65648.11	7546.774	3710.467	6402.935
#3	4943.401	65244.96	7530.160	3660.893	6411.900

Sample Name: P3573-04 Acquired: 8/23/2024 20:08:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025277	-.001444	.1293390	-.001419	-.000324	22.75534	.3548694
Stddev	.0008523	.000603	.0007501	.002321	.001692	.01494	.0022597
%RSD	33.72014	41.73550	.5799525	163.5650	523.0250	.0656468	.6367572

#1	.0034512	-.002081	.1298136	-.000521	-.001145	22.73810	.3562257
#2	.0023607	-.001371	.1297291	.000319	-.001448	22.76344	.3522609
#3	.0017712	-.000882	.1284742	-.004054	.001623	22.76448	.3561216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022987	.0004198	3.651429	.0657292	.0108198	.0693981	26.81558
Stddev	.0000268	.0000292	.020908	.0011884	.0001002	.0005544	.20584
%RSD	1.167423	6.945973	.5725855	1.807956	.9262130	.7988743	.7676277

#1	.0023115	.0004334	3.644906	.0667409	.0108373	.0687670	26.80311
#2	.0023168	.0003864	3.634560	.0644205	.0107120	.0698068	26.61626
#3	.0022679	.0004398	3.674820	.0660262	.0109101	.0696205	27.02738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595519	6.291795	.0401525	.0468917	.6293769	.0925399	.1916761
Stddev	.0011394	.019313	.0001951	.0003809	.0291803	.0069569	.0002575
%RSD	.4389884	.3069496	.4859015	.8123696	4.636385	7.517723	.1343493

#1	.2591419	6.271095	.0399951	.0464572	.6019695	.1001537	.1915357
#2	.2586742	6.294960	.0400916	.0471681	.6261065	.0909513	.1919733
#3	.2608396	6.309329	.0403708	.0470498	.6600547	.0865147	.1915193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.684033	-.003288	.0001317	.0009987	.5754903	6.290107	.2176433
Stddev	.049548	.000664	.0002590	.0008111	.0007753	.037445	.0031229
%RSD	1.846030	20.19440	196.6780	81.21758	.1347239	.5953053	1.434858

#1	2.693585	-.003917	.0002859	.0017877	.5745969	6.304409	.2142148
#2	2.630405	-.002594	-.000167	.0010413	.5759871	6.247619	.2183902
#3	2.728111	-.003352	.000276	.0001671	.5758869	6.318294	.2203251

Sample Name: P3573-04 Acquired: 8/23/2024 20:08:59 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.926084	.0208959	.0111020
Stddev	.012323	.0041838	.0002221
%RSD	.6397712	20.02224	2.000077

#1	1.917817	.0254637	.0112191
#2	1.920189	.0172498	.0112409
#3	1.940247	.0199742	.0108459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4595.264	63741.41	7279.980	3591.623	6229.776
Stddev	18.824	129.95	41.065	14.934	25.255
%RSD	.4096394	.2038633	.5640834	.4157953	.4053978

#1	4616.854	63683.94	7287.242	3608.412	6257.254
#2	4582.292	63890.18	7235.769	3586.640	6224.495
#3	4586.646	63650.11	7316.930	3579.818	6207.579

Sample Name: CCV11 Acquired: 8/23/2024 20:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.962735	5.473943	5.010523	5.114225	4.914396	9.820073	9.623921
Stddev	.005689	.038183	.003622	.010091	.009269	.114961	.083955
%RSD	.1146416	.6975419	.0722954	.1973039	.1886158	1.170676	.8723536

#1	4.968422	5.515763	5.014007	5.125876	4.924705	9.741990	9.556425
#2	4.962739	5.465126	5.006776	5.108282	4.911735	9.766144	9.597407
#3	4.957043	5.440940	5.010787	5.108518	4.906748	9.952084	9.717932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2625856	2.506575	24.66053	.9719324	2.458334	1.236458	4.600650
Stddev	.0022031	.003018	.22770	.0018928	.002681	.001486	.021071
%RSD	.8389952	.1203959	.9233383	.1947481	.1090649	.1202168	.4580078

#1	.2615496	2.509443	24.57709	.9735339	2.460980	1.236947	4.585717
#2	.2610915	2.506854	24.48632	.9724197	2.458402	1.237639	4.624752
#3	.2651157	2.503427	24.91818	.9698435	2.455619	1.234789	4.591481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452814	24.39485	2.486350	1.233293	22.94029	2.399619	2.464687
Stddev	.020174	.22587	.002053	.002970	.08083	.011225	.017361
%RSD	.8224979	.9258760	.0825606	.2407977	.3523699	.4677631	.7043765

#1	2.438854	24.21707	2.487061	1.236649	22.92272	2.389479	2.479284
#2	2.443643	24.31848	2.487953	1.232226	23.02847	2.397697	2.469287
#3	2.475944	24.64900	2.484037	1.231004	22.86969	2.411680	2.445489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.63722	5.253872	4.921263	5.057302	4.892094	4.520945	5.155222
Stddev	.08454	.054406	.008736	.007432	.040244	.019950	.007039
%RSD	.3734357	1.035538	.1775201	.1469588	.8226272	.4412815	.1365410

#1	22.67332	5.229901	4.930876	5.063679	4.864171	4.498543	5.152449
#2	22.69771	5.215568	4.919105	5.059087	4.873888	4.527497	5.163225
#3	22.54063	5.316147	4.913807	5.049140	4.938224	4.536796	5.149991

Sample Name: CCV11 Acquired: 8/23/2024 20:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949421	4.515553	4.841632
Stddev	.008693	.037778	.069037
%RSD	.1756459	.8366258	1.425895

#1	4.953414	4.493966	4.798158
#2	4.955401	4.493518	4.805504
#3	4.939448	4.559175	4.921236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4316.544	59896.08	6357.940	3284.846	5902.563
Stddev	7.284	371.94	50.337	32.312	13.319
%RSD	.1687359	.6209763	.7917262	.9836586	.2256413

#1	4312.166	59510.12	6355.347	3255.992	5897.760
#2	4312.514	59925.91	6409.524	3278.789	5892.312
#3	4324.952	60252.21	6308.949	3319.758	5917.617

Sample Name: CCB11 Acquired: 8/23/2024 20:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000706	-.000885	.0005013	.0001287	-.002251	.0070988	.0052342
Stddev	.000830	.001246	.0010974	.0017289	.001012	.0021908	.0006863
%RSD	117.6281	140.8408	218.9254	1343.019	44.93674	30.86097	13.11215

#1	-.000799	.000172	.0014065	.0012867	-.003194	.0046157	.0051441
#2	-.001485	-.000567	-.000719	.0009582	-.001182	.0079216	.0059611
#3	.000167	-.002259	.000817	-.001859	-.002379	.0087590	.0045974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001216	-.000034	.0094383	.0004803	.0002171	.0002884	.0015759
Stddev	.0000469	.000133	.0027006	.0003362	.0001139	.0002426	.0014545
%RSD	38.58452	386.0172	28.61366	70.00196	52.43975	84.13529	92.29528

#1	.0000800	-.000115	.0095085	.0000974	.0000871	.0005228	.0003624
#2	.0001124	-.000107	.0121031	.0007271	.0002655	.0000383	.0011771
#3	.0001724	.000119	.0067032	.0006164	.0002988	.0003042	.0031883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001545	.0104563	.0001950	-.001223	-.023023	.0027464	.0008140
Stddev	.0002775	.0190347	.0000868	.000303	.010828	.0081117	.0002157
%RSD	179.5697	182.0398	44.53950	24.79900	47.03134	295.3641	26.49451

#1	-.000137	.0139609	.0001000	-.000888	-.023889	.0063621	.0010624
#2	.000415	-.010087	.0002145	-.001479	-.033391	-.006545	.0007051
#3	.000186	.027495	.0002704	-.001303	-.011788	.008421	.0006745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040814	.0124383	.0002148	.0008867	.0004181	-.004445	.0003053
Stddev	.016812	.0003731	.0002754	.0003799	.0020085	.010919	.0005830
%RSD	41.19038	2.999473	128.1811	42.84371	480.3855	245.6479	190.9373

#1	-.059568	.0124836	.0003790	.0012820	.0026819	.007349	.0009738
#2	-.027095	.0120447	.0003686	.0008538	-.001150	-.014203	-.000098
#3	-.035780	.0127867	-.000103	.0005243	-.000277	-.006481	.000040

Sample Name: CCB11 Acquired: 8/23/2024 20:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2379) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005437	-.000679	-.000124
Stddev	.003650	.006815	.000132
%RSD	67.14279	1004.281	105.8593

#1	-.001252	-.007800	-.000244
#2	-.007093	-.000020	-.000146
#3	-.007965	.005783	.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4343.675	62176.42	6879.056	3461.946	6193.977
Stddev	1.692	150.88	70.438	11.077	3.336
%RSD	.0389568	.2426662	1.023950	.3199769	.0538650

#1	4344.637	62303.21	6905.657	3465.671	6196.899
#2	4344.666	62009.54	6932.320	3449.486	6190.342
#3	4341.721	62216.50	6799.191	3470.681	6194.690