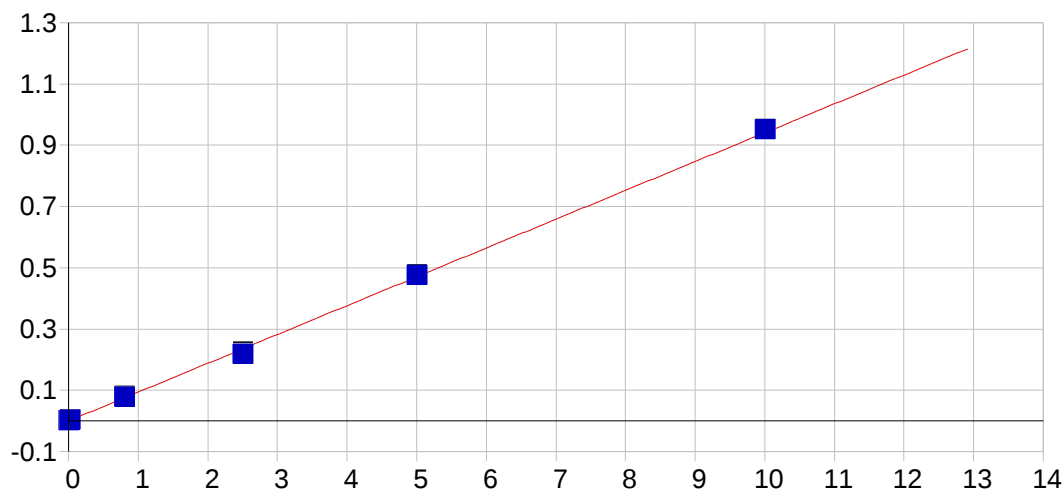




As 189.042 {479}

Date of Fit: 6/24/2024 12:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000119

Re-Slope: 1.000000

A1 (Gain): 0.094107

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999586

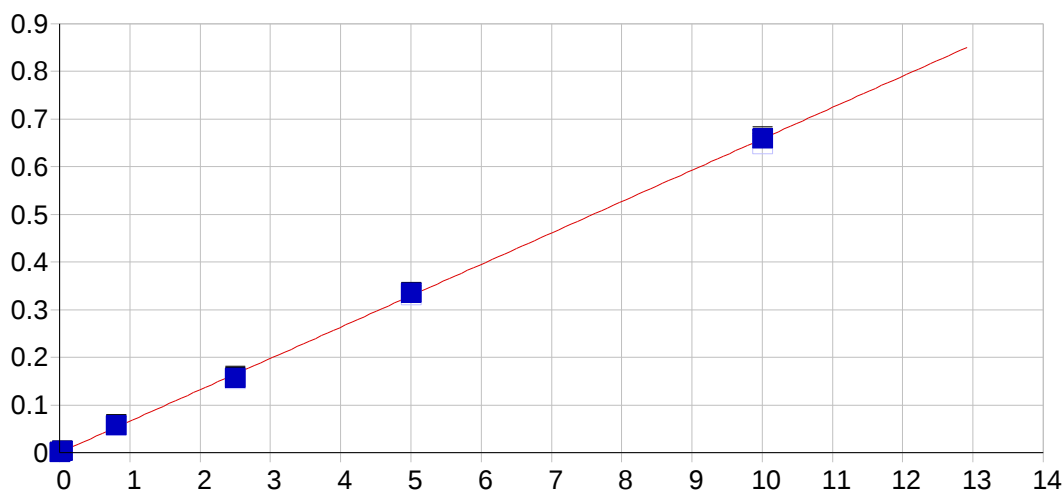
Status: OK.

Std Error of Est: 0.000063

Predicted MDL: 0.001728

Predicted MQL: 0.005760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01989	-.000	-.562	.00174	.000	1
S3	2.5000	2.3220	-.178	-7.12	.21817	.006	1
S4	5.0000	5.0529	.053	1.06	.47494	.001	1
S5	10.000	10.097	.097	.971	.94917	.002	1
S2	.80000	.82802	.028	3.50	.07773	.003	1

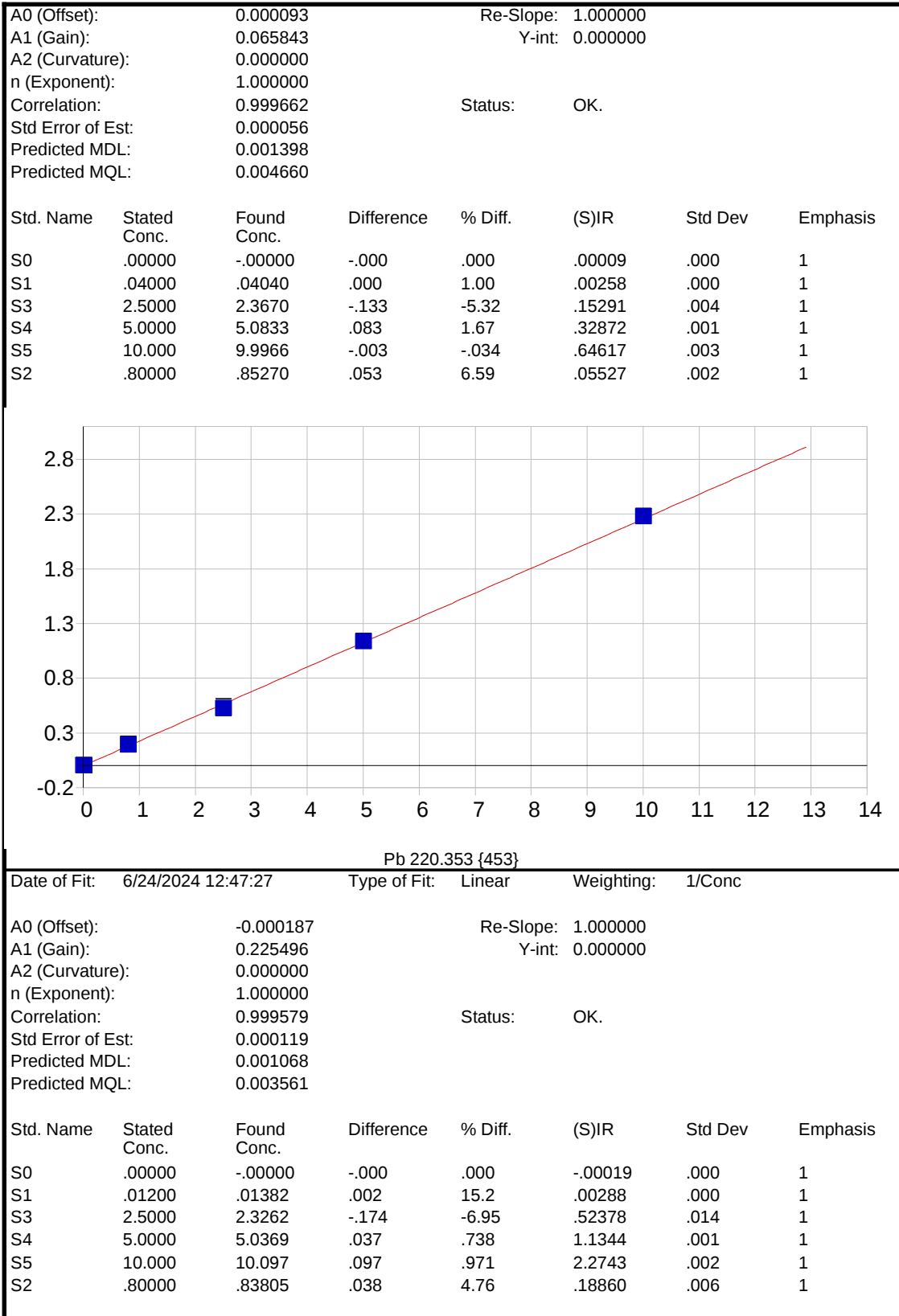


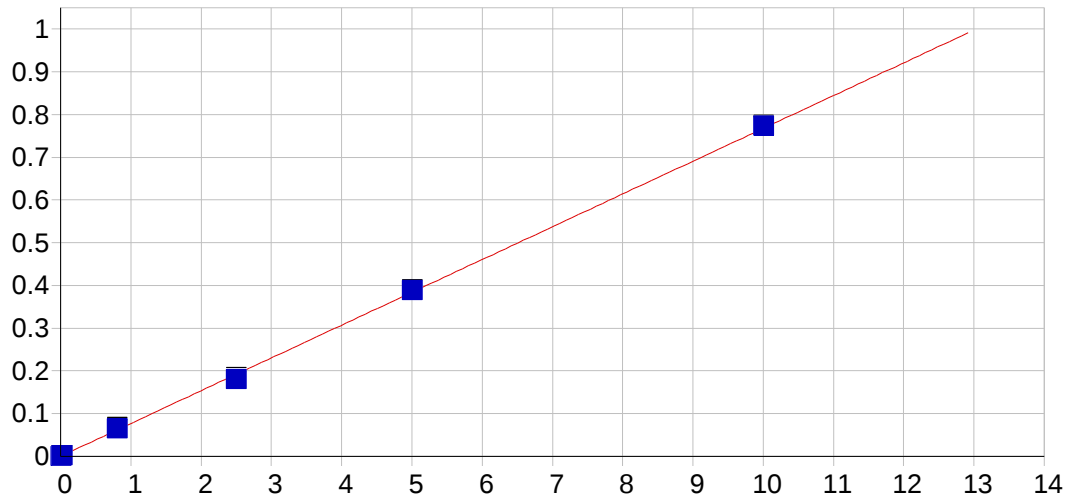
TI 190.856 {477}

Date of Fit: 6/24/2024 12:47:27

Type of Fit: Linear

Weighting: 1/Conc



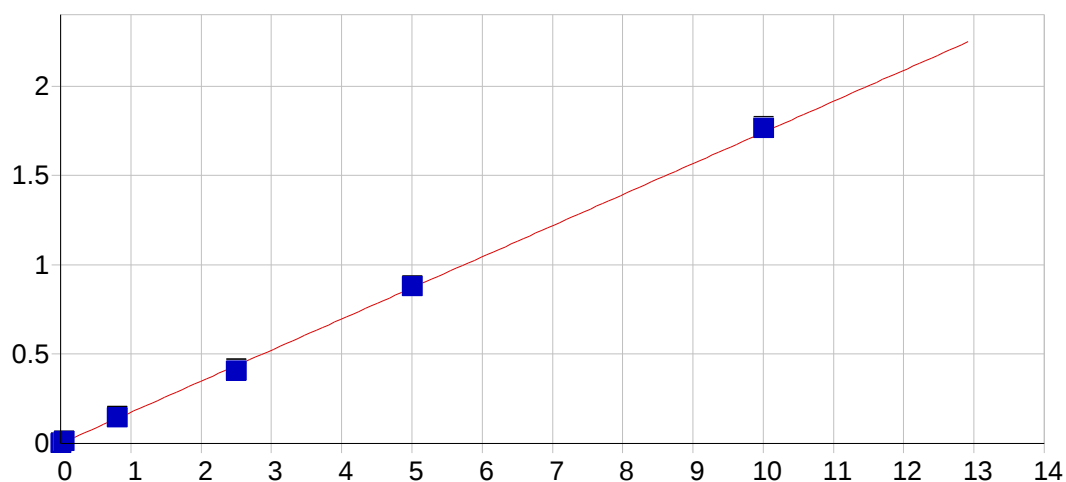


Se 196.090 {472}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000278 Re-Slope: 1.000000
 A1 (Gain): 0.076734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002292
 Predicted MQL: 0.007639

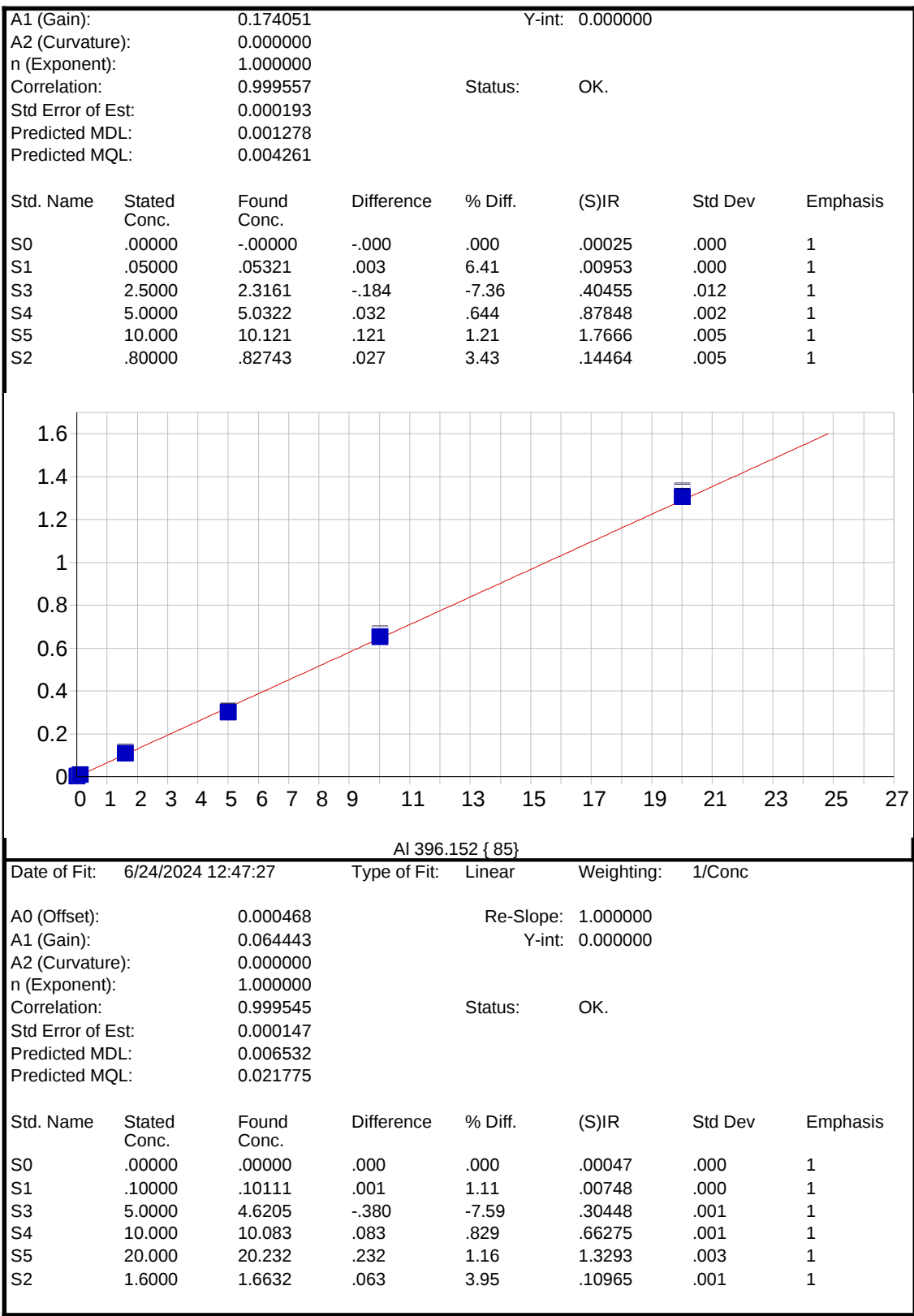
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01980	-.000	-1.01	.00180	.000	1
S3	2.5000	2.3361	-.164	-6.55	.17949	.005	1
S4	5.0000	5.0614	.061	1.23	.38857	.000	1
S5	10.000	10.068	.068	.679	.77263	.002	1
S2	.80000	.83477	.035	4.35	.06432	.002	1

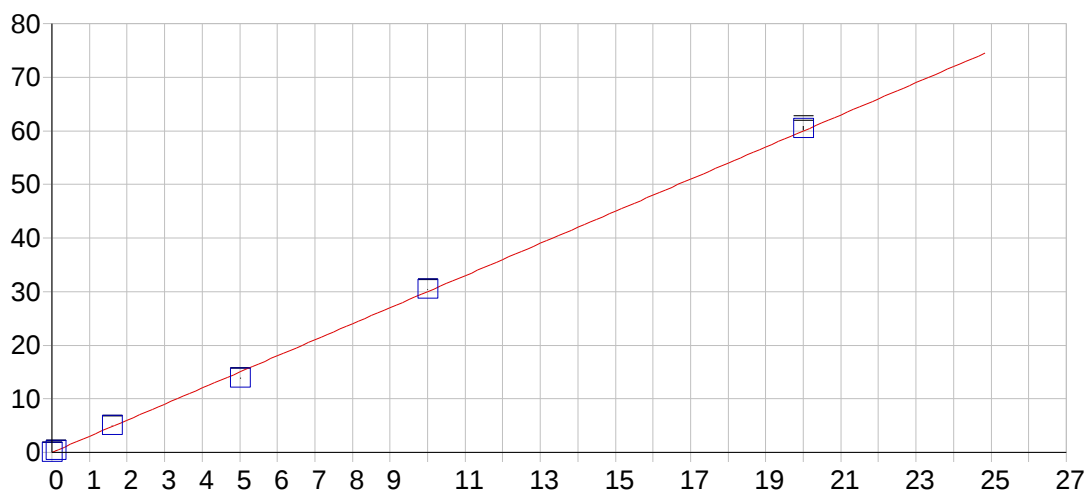


Sb 206.833 {463}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000249 Re-Slope: 1.000000



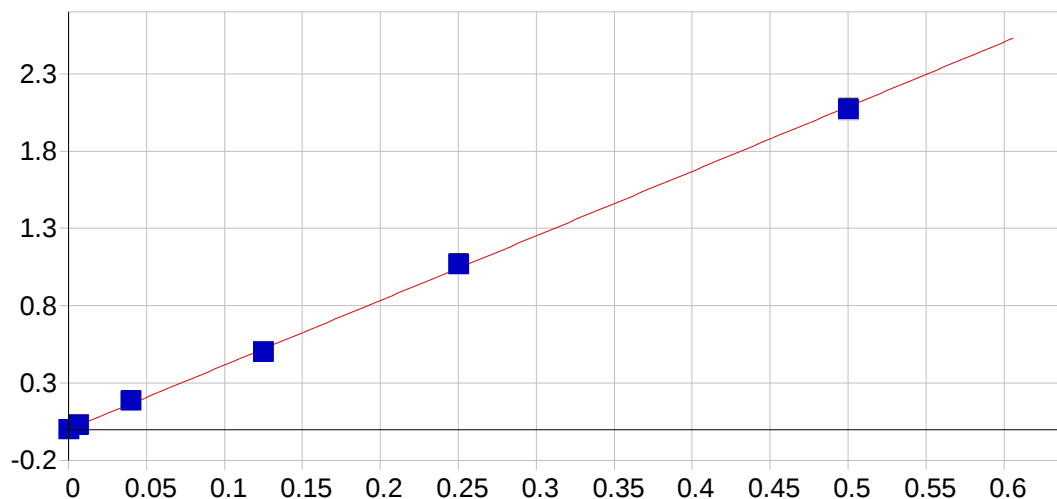


Ba 493.409 { 68}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009035 Re-Slope: 1.000000
 A1 (Gain): 2.998188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.006741
 Predicted MDL: 0.000436
 Predicted MQL: 0.001455

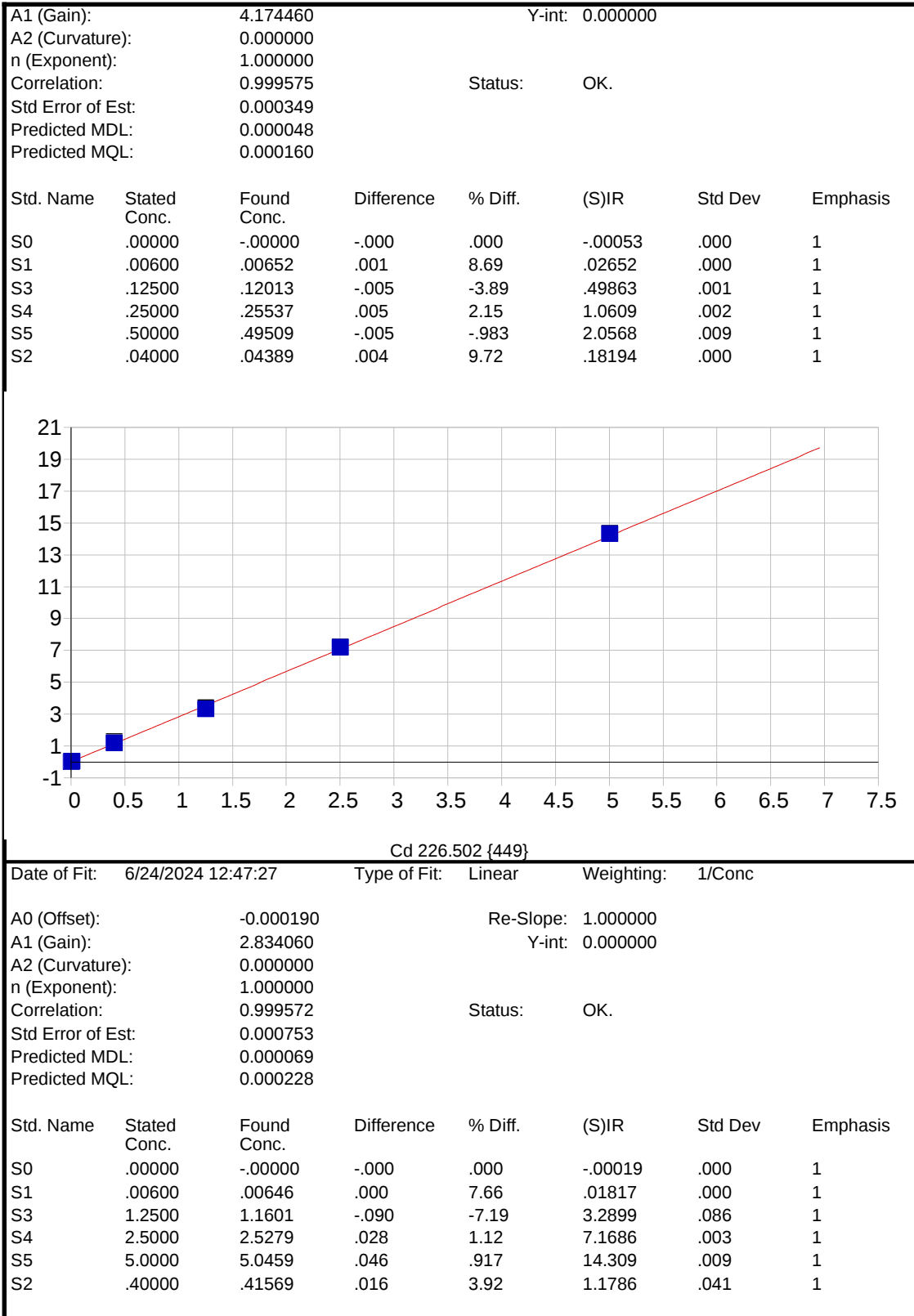
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00903	.001	1
S1	.10000	.10176	.002	1.76	.31414	.002	1
S3	5.0000	4.6248	-.375	-7.50	13.875	.029	1
S4	10.000	10.151	.151	1.51	30.445	.058	1
S5	20.000	20.168	.168	.838	60.475	.376	1
S2	1.6000	1.6545	.055	3.41	4.9695	.017	1

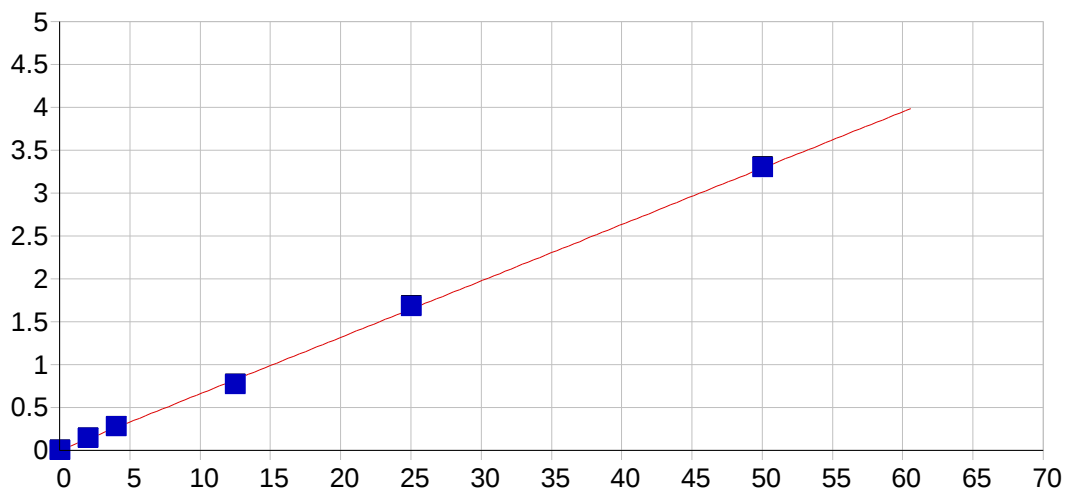


Be 234.861 {144}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000



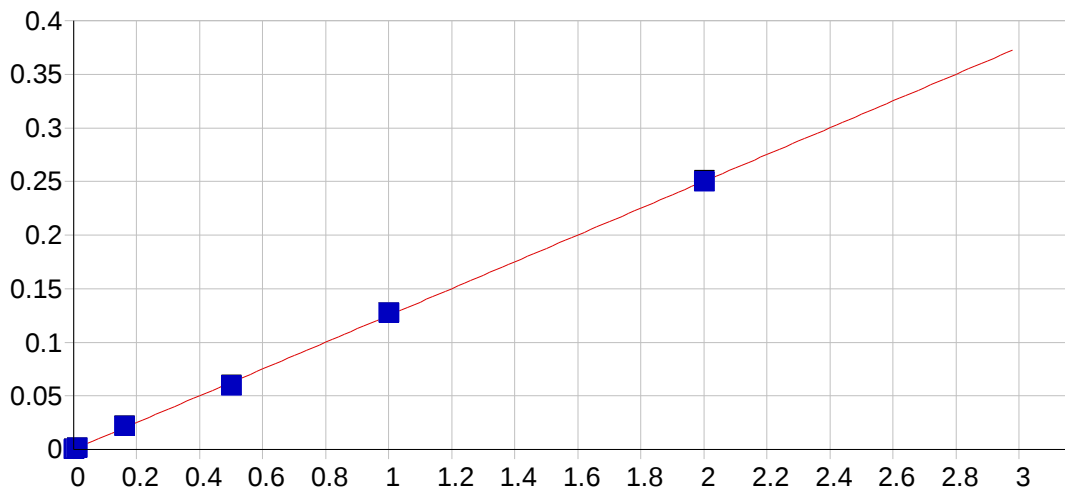


Ca 373.690 { 90}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001634 Re-Slope: 1.000000
 A1 (Gain): 0.065789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999539 Status: OK.
 Std Error of Est: 0.001054
 Predicted MDL: 0.005849
 Predicted MQL: 0.019498

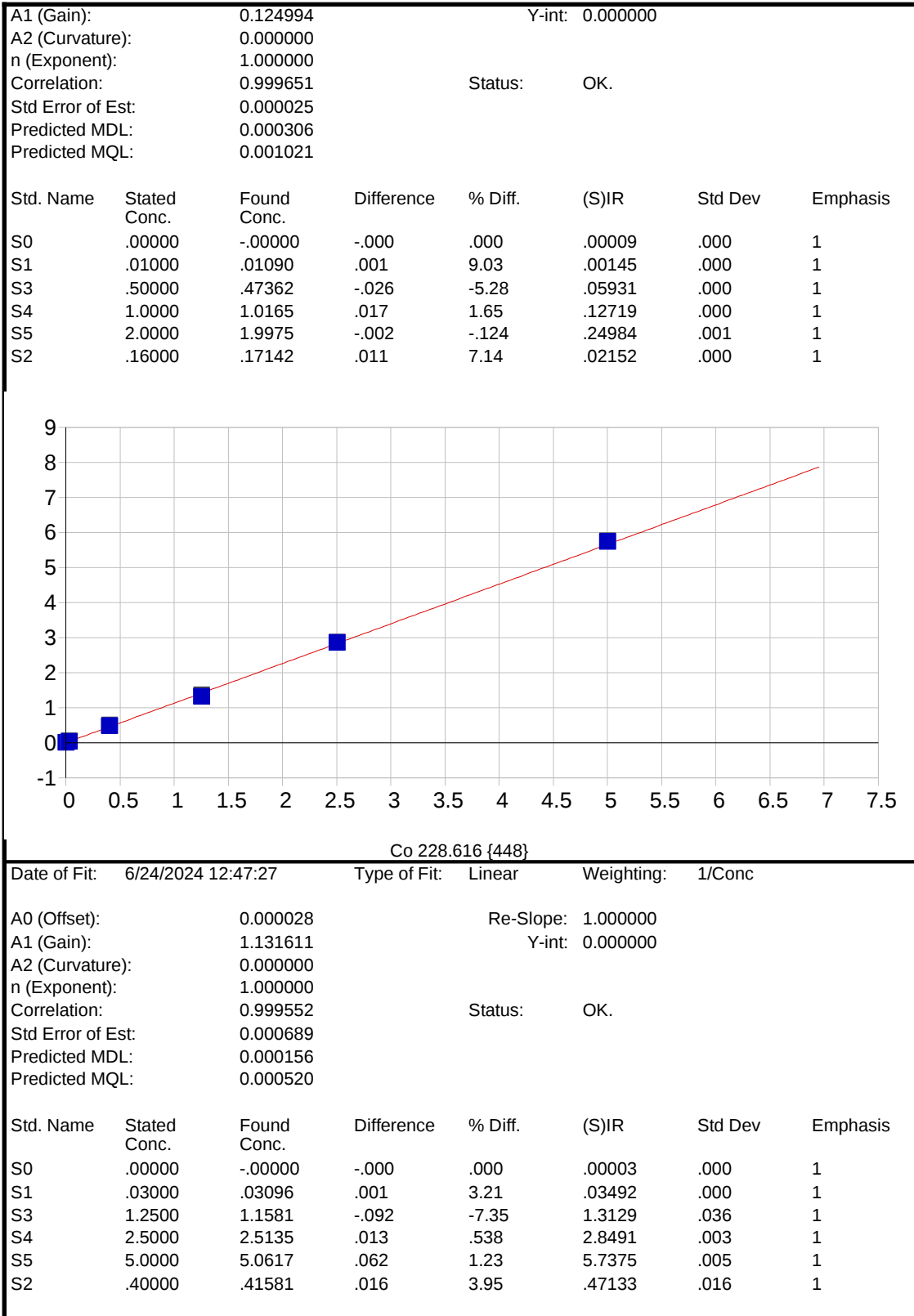
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00163	.000	1
S2	4.0000	4.1401	.140	3.50	.27327	.001	1
S3	12.500	11.623	-.877	-7.01	.76400	.003	1
S4	25.000	25.471	.471	1.89	1.6727	.011	1
S5	50.000	50.123	.123	.246	3.2899	.010	1
S1	2.0000	2.1420	.142	7.10	.14246	.001	1

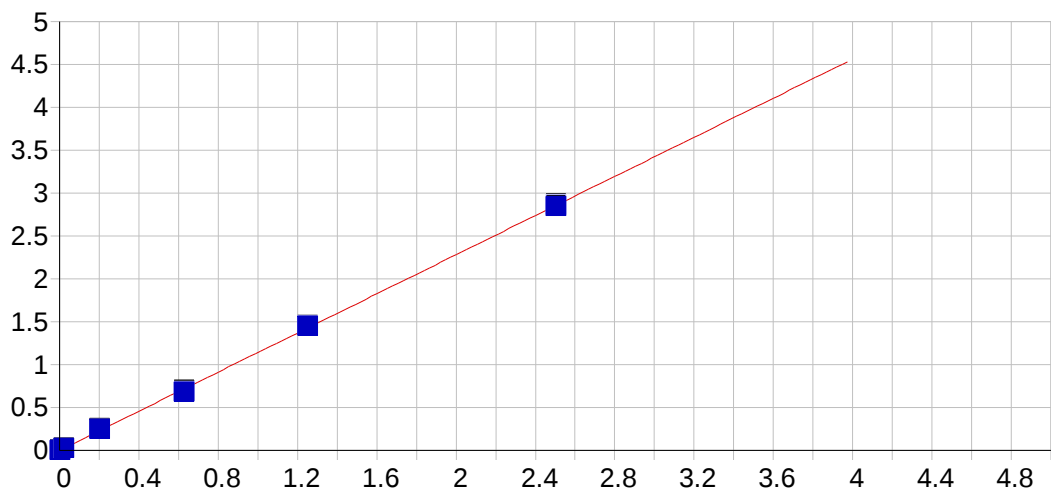


Cr 267.716 {126}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000



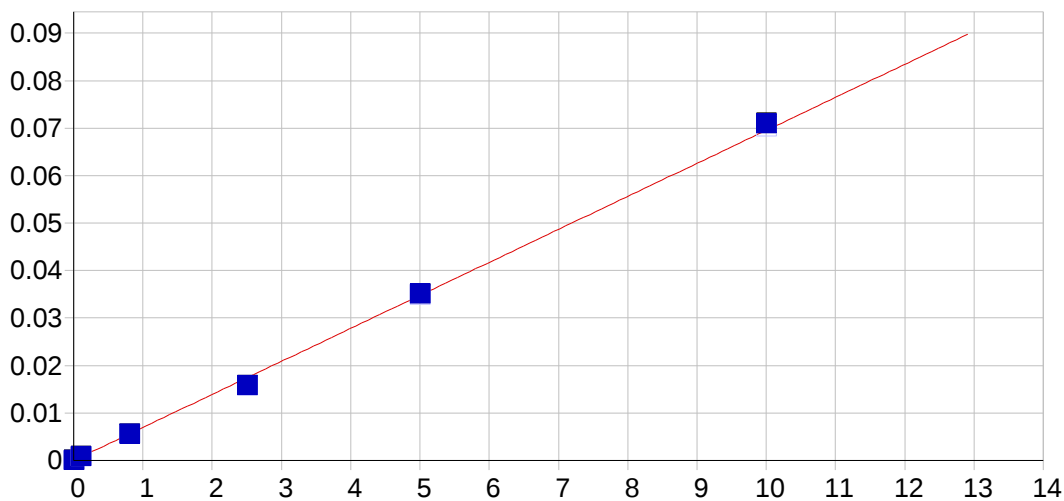


Cu 224.700 {450}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000567 Re-Slope: 1.000000
 A1 (Gain): 1.140627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000350
 Predicted MDL: 0.000306
 Predicted MQL: 0.001019

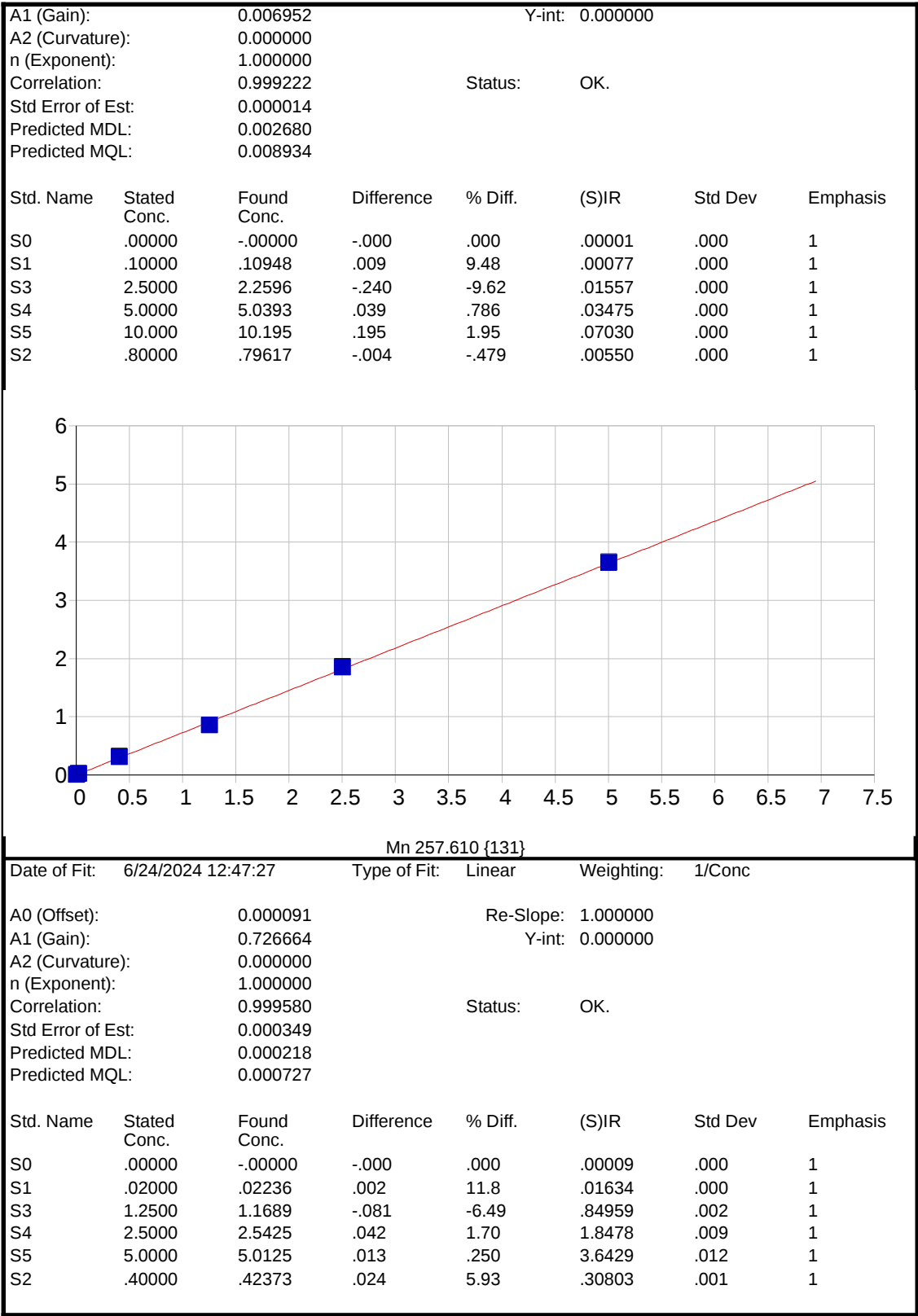
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.02000	.02167	.002	8.37	.02551	.000	1
S3	.62500	.59435	-.031	-4.90	.68358	.019	1
S4	1.2500	1.2690	.019	1.52	1.4582	.001	1
S5	2.5000	2.4946	-.005	-.218	2.8663	.008	1
S2	.20000	.21542	.015	7.71	.24791	.008	1

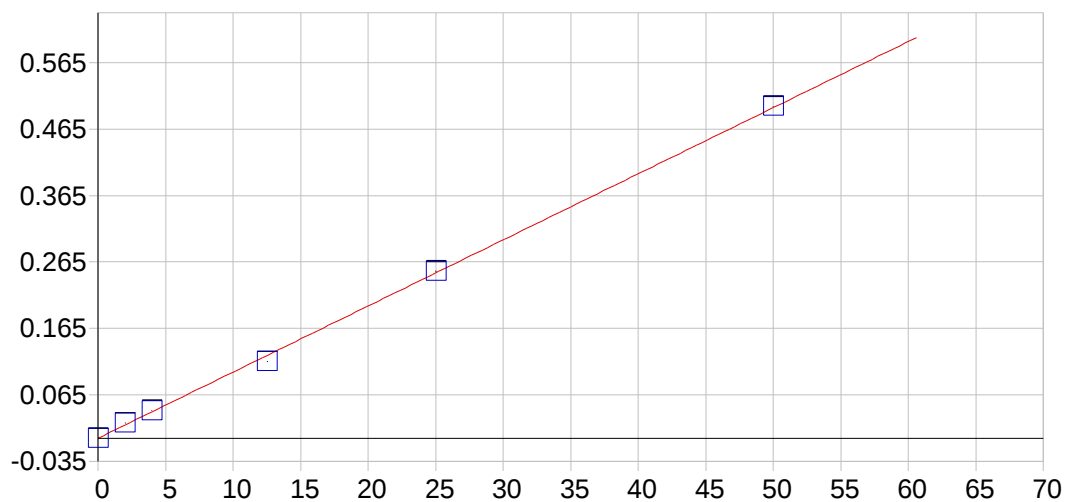


Fe 240.488 {140}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000



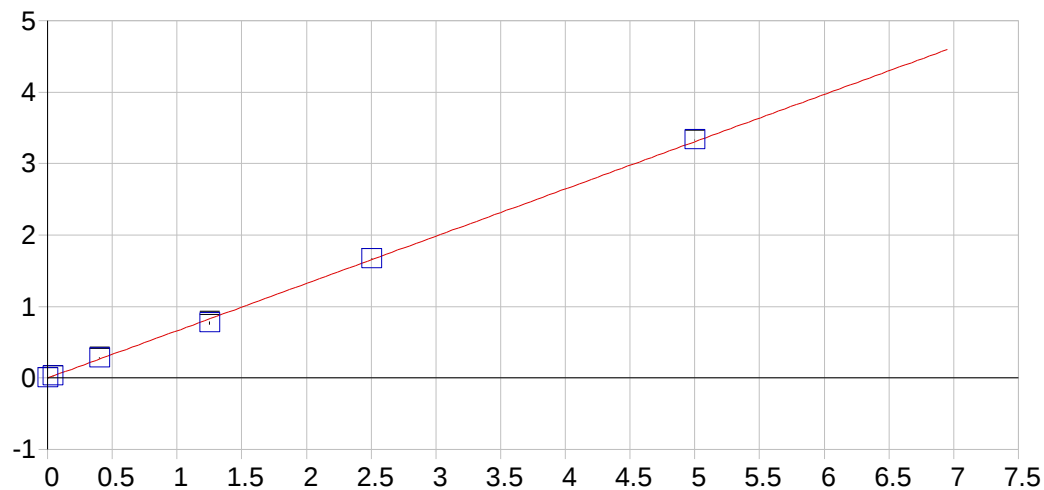


Mg 279.079 {121}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.009943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999315 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.015398
 Predicted MQL: 0.051328

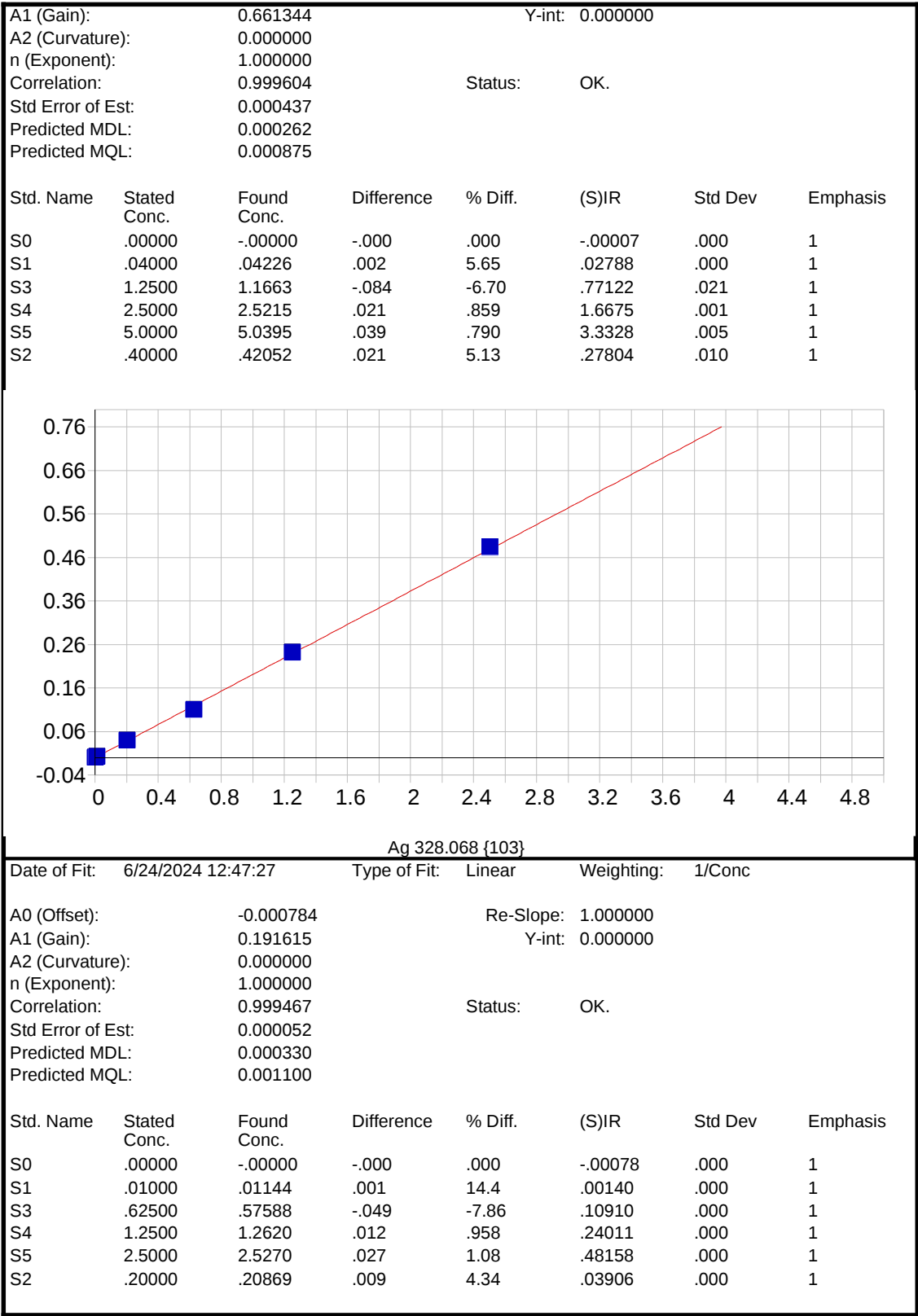
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00010	.000	1
S2	4.0000	4.1724	.172	4.31	.04139	.000	1
S3	12.500	11.573	-.927	-7.41	.11498	.000	1
S4	25.000	25.230	.230	.922	.25078	.001	1
S5	50.000	50.211	.211	.422	.49916	.001	1
S1	2.0000	2.3129	.313	15.6	.02290	.000	1

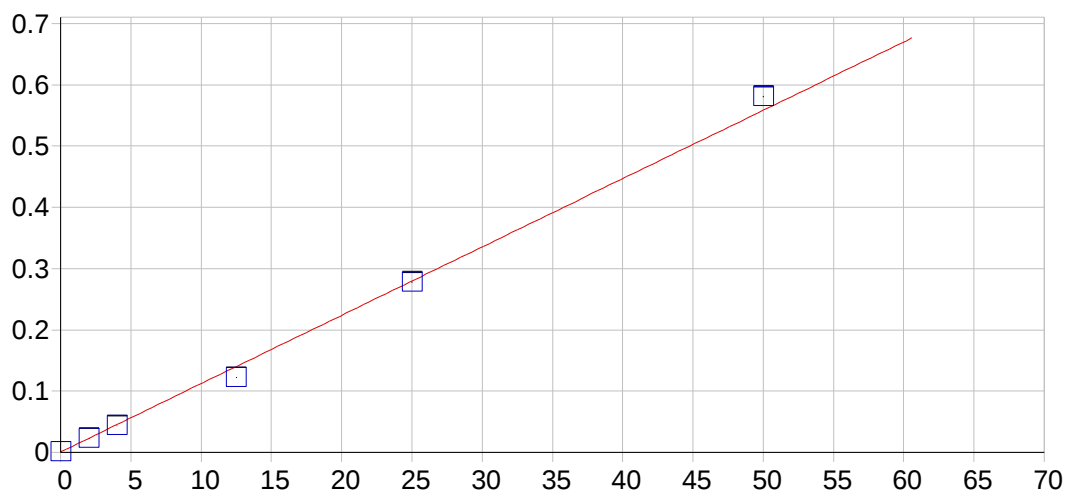


Ni 231.604 {446}

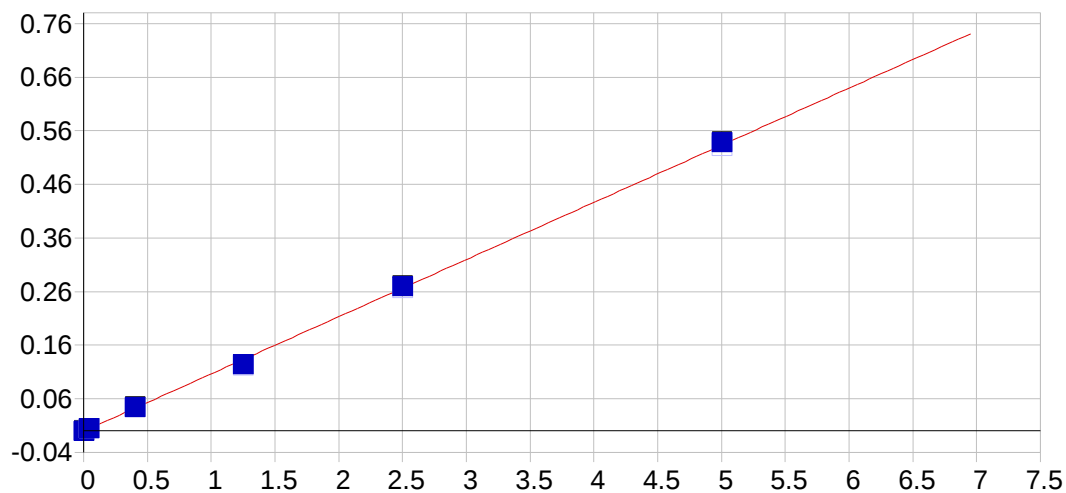
Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000

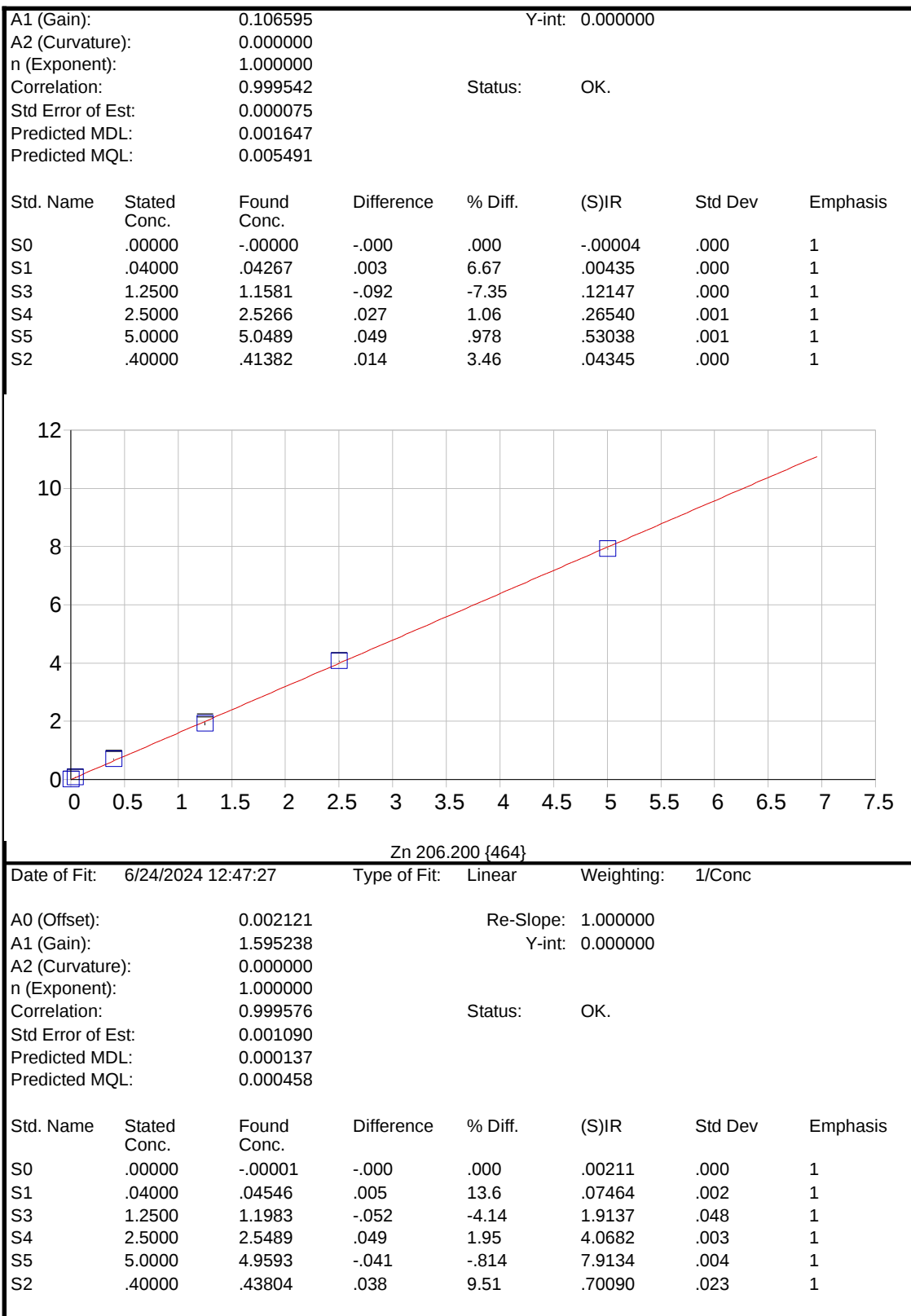


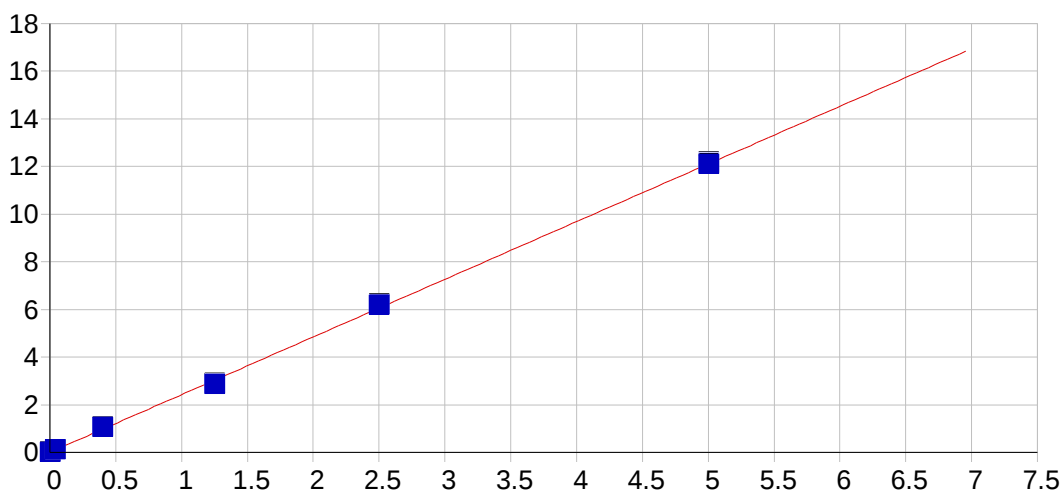


Na 589.592 { 57}							
Date of Fit: 6/24/2024 12:47:27		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000730		Re-Slope: 1.000000			
A1 (Gain):		0.011153		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.998411		Status: OK.			
Std Error of Est:		0.000333					
Predicted MDL:		0.008712					
Predicted MQL:		0.029039					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	.00073	.000	1
S2	4.0000	3.8301	-.170	-4.25	.04345	.000	1
S3	12.500	10.882	-1.62	-12.9	.12209	.000	1
S4	25.000	24.846	-.154	-.618	.27783	.001	1
S5	50.000	51.986	1.99	3.97	.58053	.001	1
S1	2.0000	1.9563	-.044	-2.18	.02255	.000	1



Date of Fit: 6/24/2024 12:47:27		Type of Fit: Linear		Weighting: 1/Conc	
A0 (Offset):	-0.000035	Re-Slope: 1.000000			



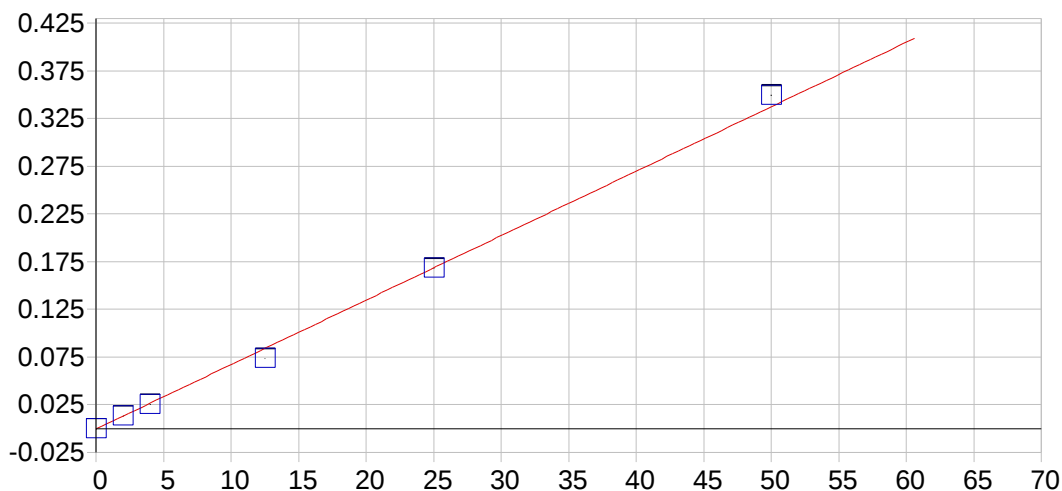


Zn 213.856 {158}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003994 Re-Slope: 1.000000
 A1 (Gain): 2.420657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.001601
 Predicted MDL: 0.000191
 Predicted MQL: 0.000637

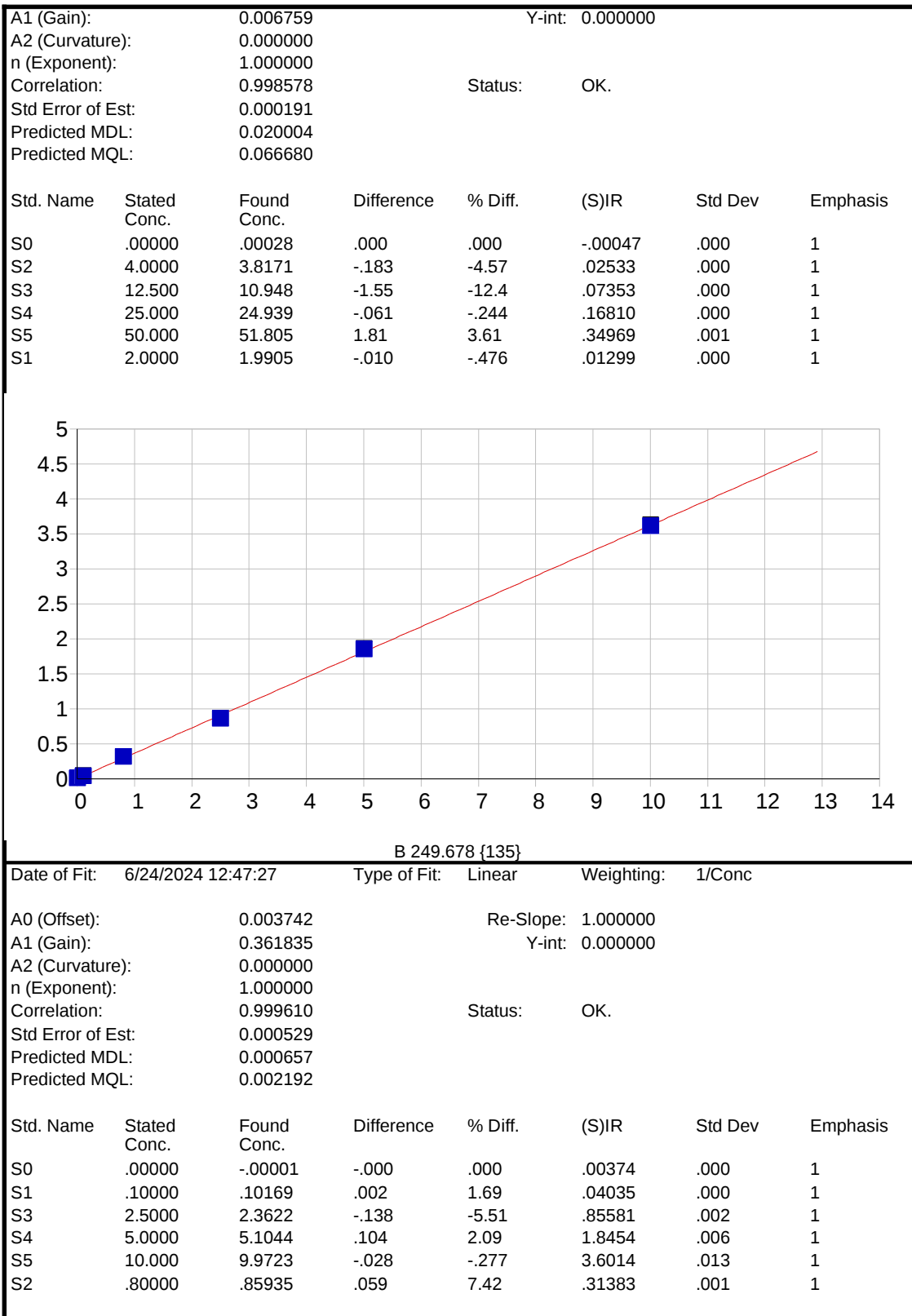
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00398	.000	1
S1	.04000	.04388	.004	9.70	.11089	.001	1
S3	1.2500	1.1800	-.070	-5.60	2.8813	.016	1
S4	2.5000	2.5497	.050	1.99	6.2180	.020	1
S5	5.0000	4.9883	-.012	-.234	12.163	.043	1
S2	.40000	.42816	.028	7.04	1.0472	.001	1

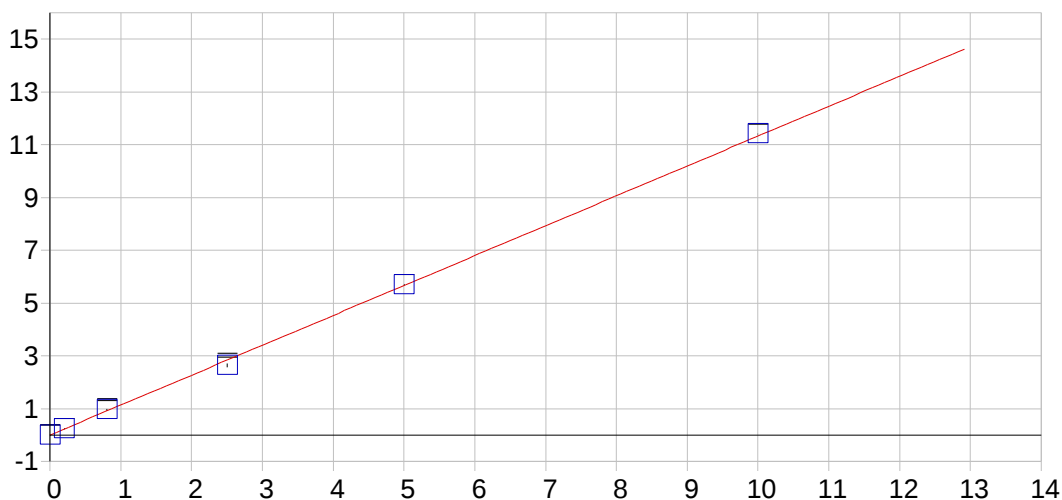


K 766.490 {44}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000467 Re-Slope: 1.000000



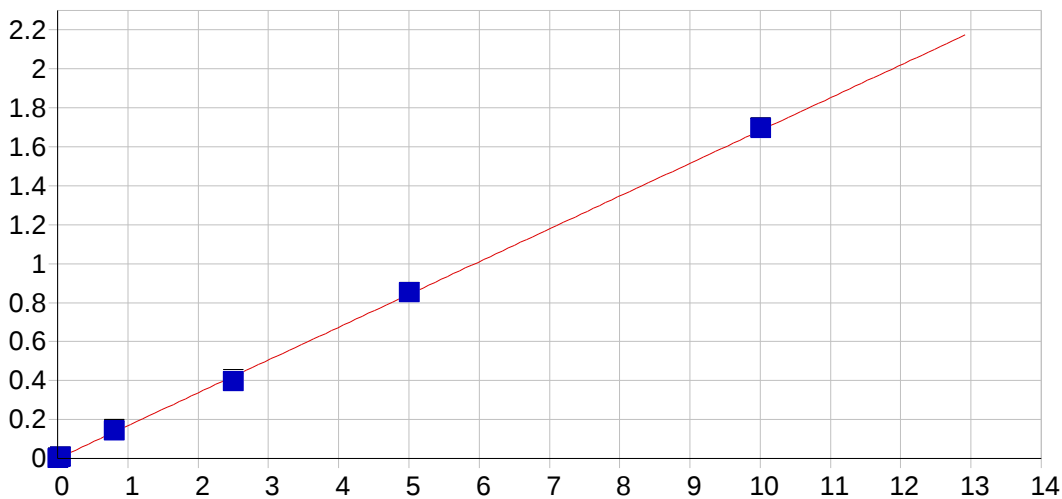


Mo 202.030 {467}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 1.132573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.002377
 Predicted MDL: 0.000199
 Predicted MQL: 0.000663

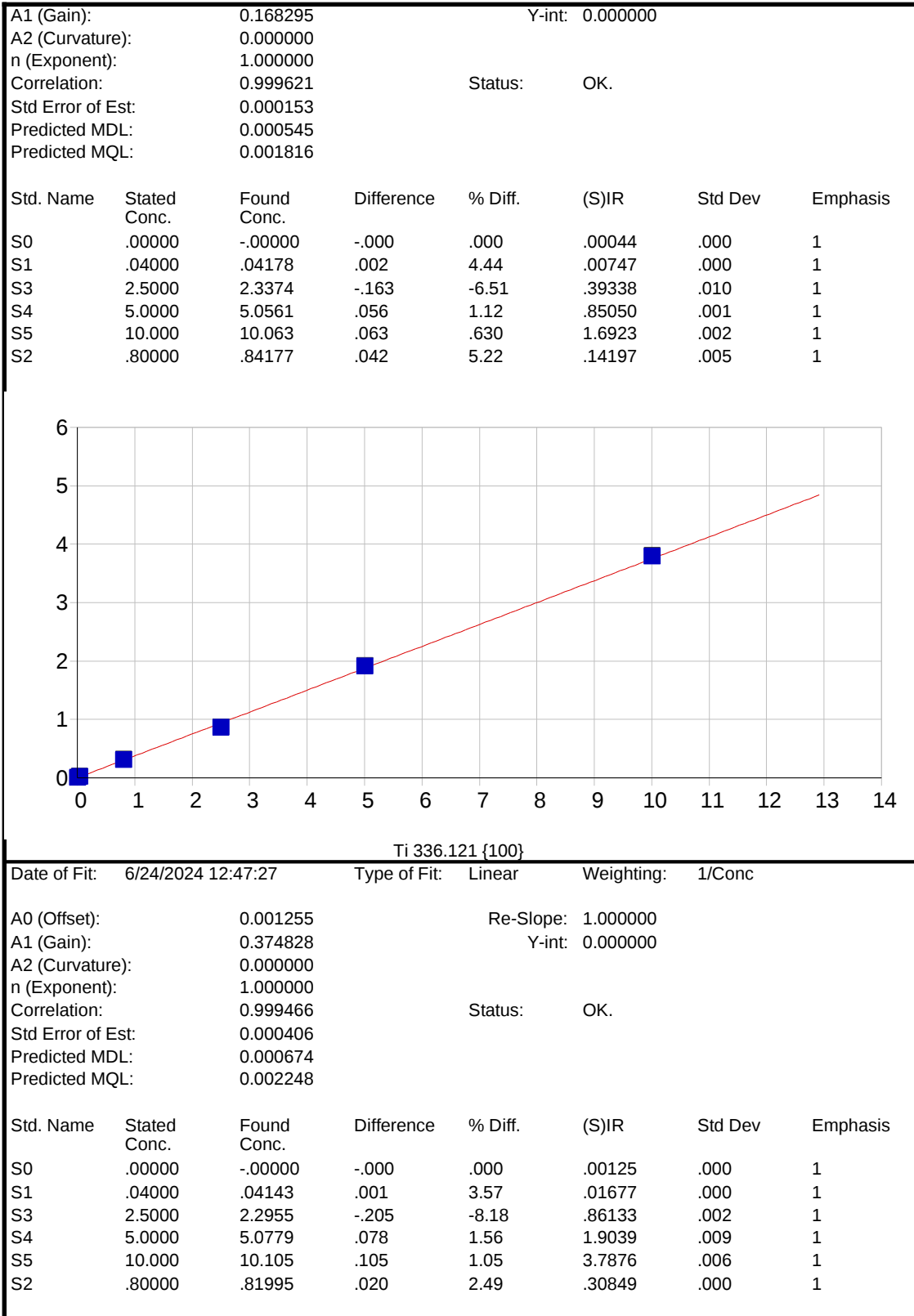
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.20000	.21321	.013	6.61	.24167	.001	1
S3	2.5000	2.3371	-.163	-6.51	2.6472	.073	1
S4	5.0000	5.0327	.033	.653	5.7001	.005	1
S5	10.000	10.072	.072	.724	11.408	.020	1
S2	.80000	.84455	.045	5.57	.95670	.030	1

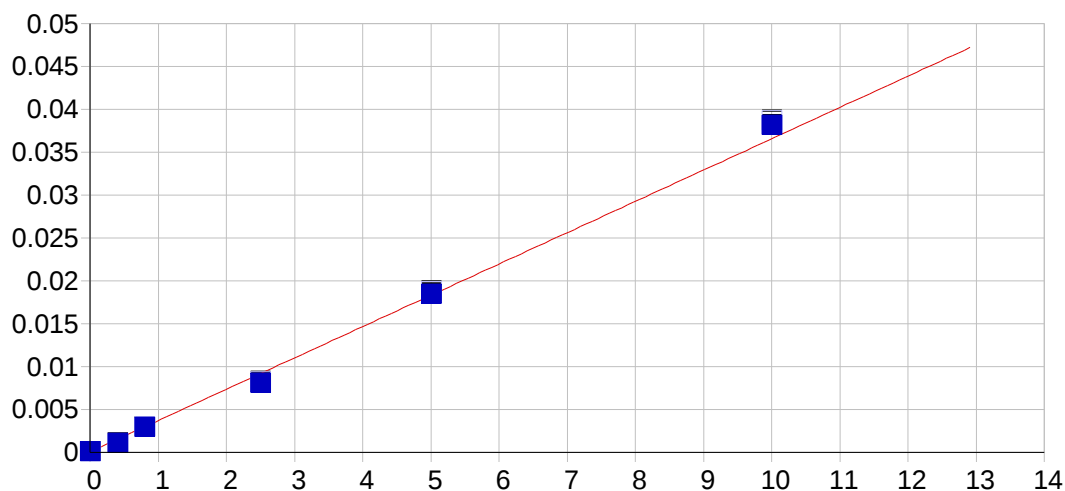


Sn 189.989 {478}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000445 Re-Slope: 1.000000



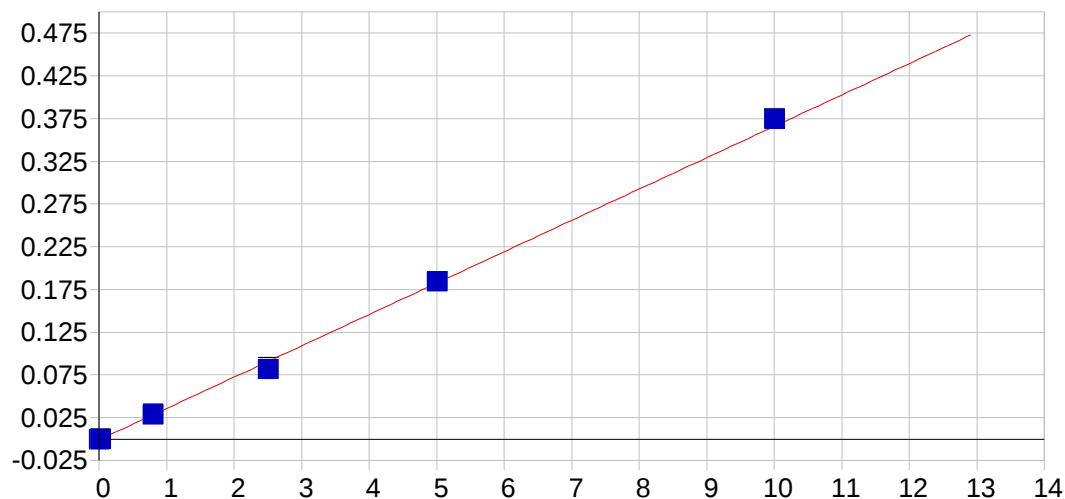


Si 288.158 {117}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.003650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997551 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.006401
 Predicted MQL: 0.021336

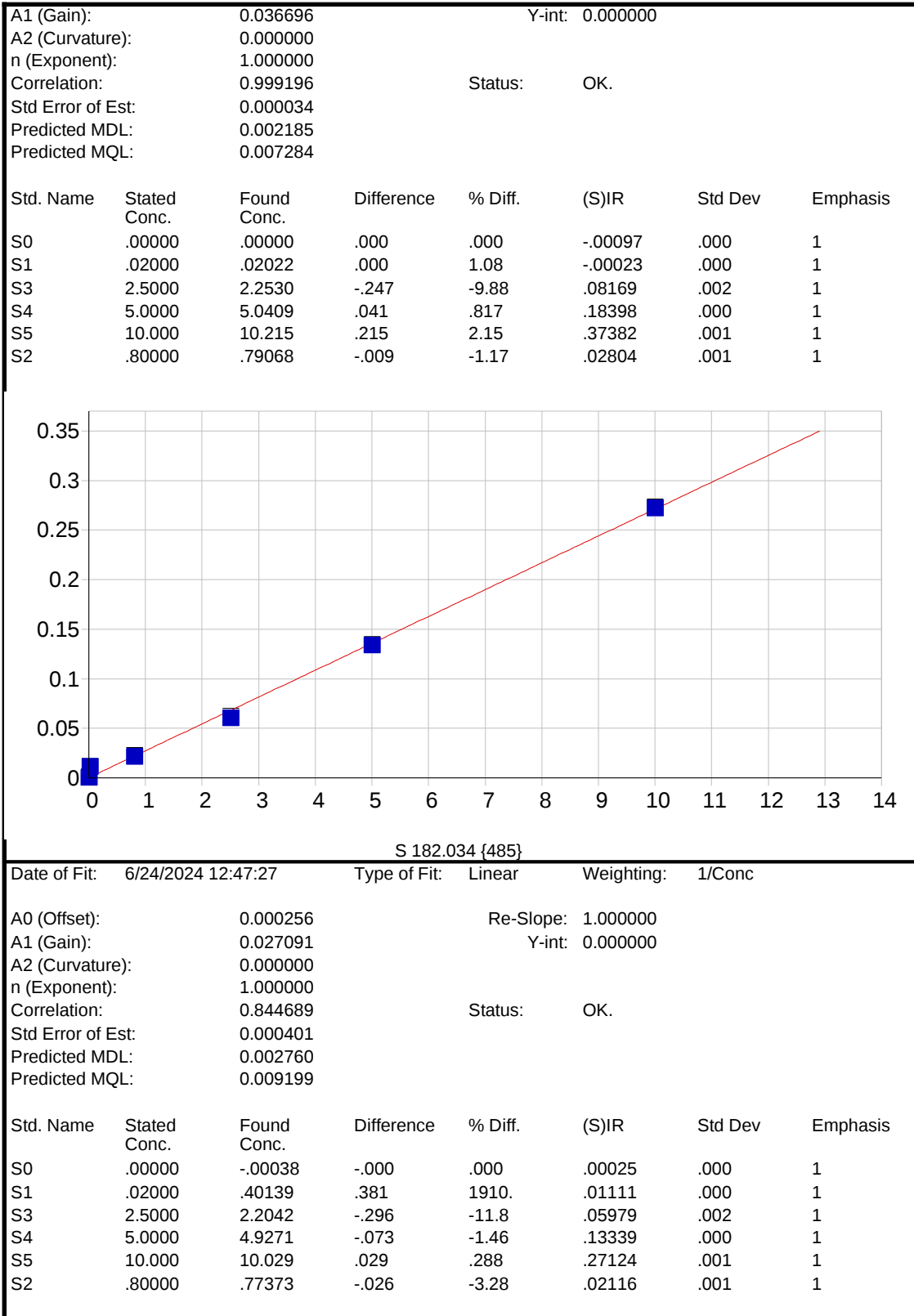
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00007	.000	1
S1	.40000	.27646	-.124	-30.9	.00108	.000	1
S3	2.5000	2.1916	-.308	-12.3	.00820	.000	1
S4	5.0000	5.0331	.033	.662	.01871	.000	1
S5	10.000	10.419	.419	4.19	.03865	.000	1
S2	.80000	.77831	-.022	-2.71	.00295	.000	1

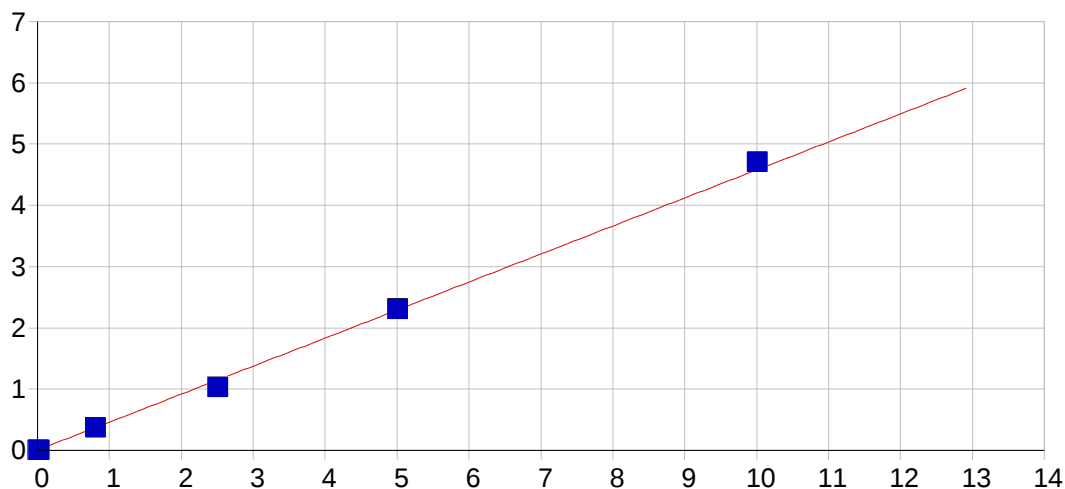


P 177.495 {490}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000975 Re-Slope: 1.000000



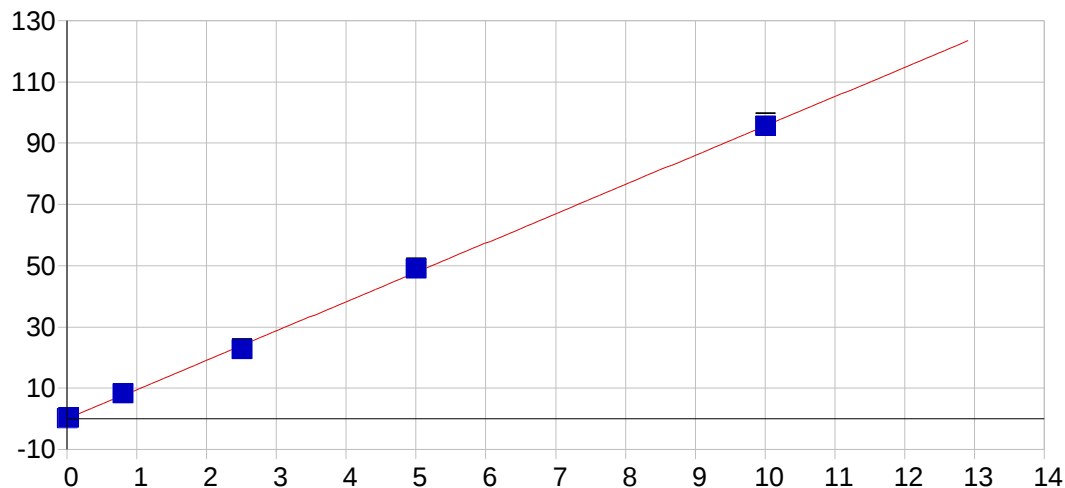


Li 670.784 { 50}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003477 Re-Slope: 1.000000
 A1 (Gain): 0.457429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998394 Status: OK.
 Std Error of Est: 0.000609
 Predicted MDL: 0.001986
 Predicted MQL: 0.006620

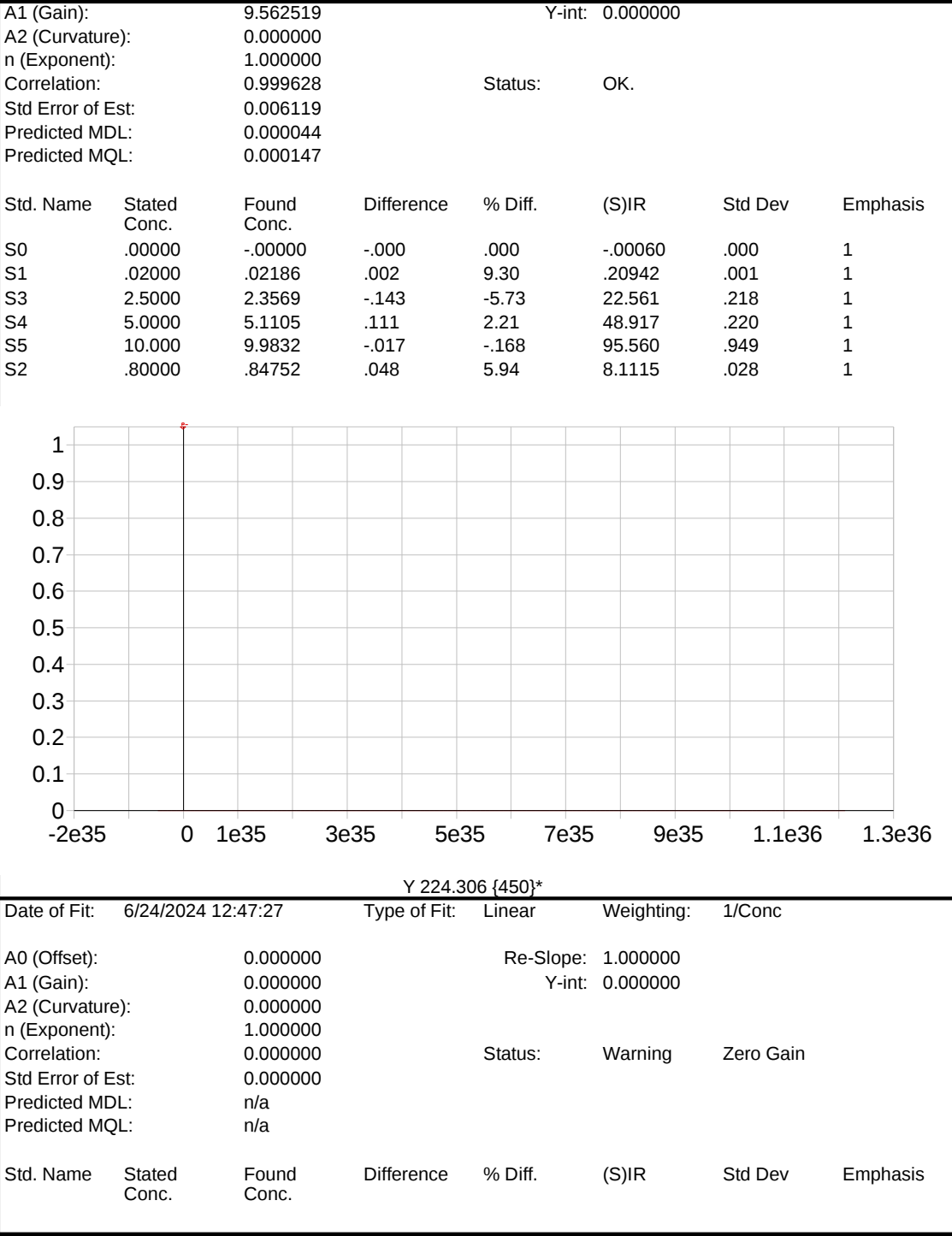
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00349	.000	1
S5	10.000	10.271	.271	2.71	4.7057	.001	1
S4	5.0000	5.0235	.023	.470	2.3034	.005	1
S3	2.5000	2.2414	-.259	-10.3	1.0298	.001	1
S1	.02000	-.00221	-.022	-111.	.00263	.000	1
S2	.80000	.78699	-.013	-1.63	.36380	.001	1



Sr 407.771 { 83}

Date of Fit: 6/24/2024 12:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000573 Re-Slope: 1.000000





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

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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Y 371.030 { 91}*

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



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: 6/24/2024 11:32:09 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	-.00012	.00009	-.00019	.00028	.00025	.00047	.00903	-.00053
Stddev	.00004	.00005	.00022	.00010	.00020	.00017	.00125	.00018
%RSD	35.569	49.976	119.28	36.234	78.830	36.982	13.886	34.649
#1	-.00009	.00004	-.00031	.00023	.00011	.00065	.00793	-.00047
#2	-.00010	.00012	.00007	.00039	.00016	.00031	.01040	-.00037
#3	-.00017	.00012	-.00032	.00021	.00047	.00044	.00878	-.00073
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	-.00019	.00163	.00009	.00003	.00056	.00001	.00009	-.00010
Stddev	.00005	.00012	.00003	.00016	.00021	.00001	.00005	.00010
%RSD	28.808	7.4068	29.876	572.89	37.294	90.797	52.889	104.86
#1	-.00017	.00158	.00011	-.00006	.00044	.00000	.00005	-.00012
#2	-.00015	.00176	.00006	-.00006	.00044	.00003	.00007	-.00019
#3	-.00025	.00154	.00010	.00021	.00081	.00001	.00014	.00001
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	-.00007	-.00078	.00073	-.00004	.00398	-.00047	.00374	.00017
Stddev	.00011	.00006	.00002	.00009	.00007	.00004	.00006	.00021
%RSD	151.91	8.1715	2.5378	242.59	1.7354	8.2004	1.6818	118.65
#1	-.00018	-.00085	.00071	-.00007	.00391	-.00045	.00373	-.00005
#2	-.00008	-.00079	.00074	.00006	.00404	-.00044	.00381	.00035
#3	.00004	-.00072	.00075	-.00010	.00400	-.00051	.00369	.00023
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	.00044	.00125	.00007	-.00097	.00025	.00349	-.00060	
Stddev	.00007	.00024	.00000	.00003	.00002	.00028	.00023	
%RSD	15.039	19.049	7.4070	3.2213	9.2026	8.1489	37.932	
#1	.00052	.00152	.00007	-.00101	.00027	.00352	-.00086	
#2	.00039	.00106	.00007	-.00097	.00025	.00376	-.00047	
#3	.00043	.00118	.00006	-.00095	.00022	.00319	-.00046	

Sample Name: S0 Acquired: 6/24/2024 11:32:09 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	3164.4	111000.	15268.	4495.5	5892.0
Stddev	9.1	335.	60.	8.6	10.6
%RSD	.28837	.30215	.39575	.19206	.18024
#1	3157.6	110610.	15269.	4488.4	5883.5
#2	3160.8	111200.	15207.	4505.1	5888.6
#3	3174.7	111180.	15328.	4493.1	5903.9

Sample Name: S1 Acquired: 6/24/2024 11:36:34 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	.00174	.00258	.00288	.00180	.00953	.00748	.31414	.02652
Stddev	.00018	.00011	.00012	.00021	.00005	.00015	.00232	.00003
%RSD	10.350	4.4313	4.1666	11.592	.54574	2.0369	.73971	.12749
#1	.00184	.00245	.00286	.00192	.00951	.00761	.31148	.02654
#2	.00185	.00265	.00300	.00191	.00959	.00753	.31575	.02653
#3	.00154	.00265	.00277	.00156	.00949	.00731	.31520	.02648
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	.01817	.14246	.00145	.03492	.02551	.00077	.01634	.02290
Stddev	.00013	.00115	.00002	.00005	.00011	.00001	.00005	.00003
%RSD	.69022	.80435	1.3414	.14462	.41896	.94979	.31203	.11533
#1	.01803	.14125	.00147	.03494	.02561	.00077	.01630	.02292
#2	.01827	.14352	.00144	.03487	.02553	.00077	.01640	.02287
#3	.01821	.14262	.00145	.03496	.02540	.00076	.01633	.02292
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	.02788	.00140	.02255	.00435	.11089	.01299	.04035	.24167
Stddev	.00010	.00003	.00002	.00010	.00053	.00007	.00032	.00086
%RSD	.36880	1.8493	.10957	2.2467	.48096	.50319	.79396	.35756
#1	.02786	.00141	.02255	.00426	.11040	.01291	.04008	.24092
#2	.02799	.00137	.02257	.00435	.11146	.01304	.04026	.24147
#3	.02778	.00141	.02252	.00445	.11083	.01301	.04070	.24262
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	.00747	.01677	.00108	-.00023	.01111	.00263	.20942	
Stddev	.00009	.00028	.00001	.00008	.00007	.00031	.00100	
%RSD	1.1903	1.6957	.79257	35.082	.59508	11.645	.47687	
#1	.00757	.01696	.00107	-.00026	.01116	.00284	.20837	
#2	.00740	.01691	.00107	-.00029	.01112	.00228	.21036	
#3	.00744	.01645	.00109	-.00014	.01103	.00278	.20952	

Sample Name: S1 Acquired: 6/24/2024 11:36:34 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	3149.3	111930.	15600.	4488.0	5791.6
Stddev	3.5	110.	48.	20.3	3.2
%RSD	.11063	.09783	.30893	.45216	.05472
#1	3151.6	111850.	15619.	4476.5	5794.7
#2	3151.0	111880.	15545.	4476.1	5791.9
#3	3145.3	112050.	15635.	4511.5	5788.3

Sample Name: S2 Acquired: 6/24/2024 11:40:58 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	.07773	.05527	.18860	.06432	.14464	.10965	4.9695	.18194
Stddev	.00260	.00206	.00629	.00246	.00480	.00069	.0174	.00027
%RSD	3.3385	3.7336	3.3376	3.8189	3.3215	.63128	.35027	.14865

#1	.08072	.05763	.19573	.06714	.15015	.10886	4.9529	.18198
#2	.07611	.05380	.18379	.06268	.14129	.10997	4.9681	.18218
#3	.07636	.05437	.18628	.06313	.14249	.11013	4.9876	.18165

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	1.1786	.27327	.02152	.47133	.24791	.00550	.30803	.04139
Stddev	.0411	.00134	.00007	.01649	.00771	.00004	.00143	.00026
%RSD	3.4911	.49143	.30686	3.4976	3.1093	.78802	.46446	.62309

#1	1.2253	.27183	.02155	.49003	.25667	.00549	.30654	.04117
#2	1.1476	.27347	.02145	.45890	.24216	.00546	.30816	.04133
#3	1.1630	.27449	.02158	.46507	.24489	.00555	.30939	.04167

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	.27804	.03906	.04345	.04345	1.0472	.02533	.31383	.95670
Stddev	.00965	.00013	.00017	.00026	.0012	.00009	.00073	.03040
%RSD	3.4707	.33762	.39234	.60781	.11434	.36023	.23212	3.1773

#1	.28896	.03890	.04329	.04365	1.0463	.02525	.31375	.99156
#2	.27067	.03912	.04343	.04315	1.0467	.02543	.31314	.93566
#3	.27449	.03915	.04363	.04356	1.0485	.02532	.31459	.94289

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	.14197	.30849	.00295	.02804	.02116	.36380	8.1115	
Stddev	.00521	.00043	.00002	.00095	.00083	.00068	.0281	
%RSD	3.6680	.14047	.67110	3.3861	3.9060	.18792	.34670	

#1	.14792	.30811	.00297	.02911	.02210	.36417	8.0812	
#2	.13821	.30839	.00293	.02730	.02056	.36301	8.1167	
#3	.13979	.30896	.00295	.02770	.02082	.36422	8.1367	

Sample Name: S2 Acquired: 6/24/2024 11:40:58 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	3110.9	111040.	15414.	4472.6	5712.1
Stddev	85.5	103.	21.	6.0	175.2
%RSD	2.7493	.09285	.13776	.13379	3.0676
#1	3012.4	111030.	15410.	4479.4	5511.1
#2	3166.6	111150.	15437.	4468.2	5833.1
#3	3153.7	110940.	15395.	4470.3	5792.0

Sample Name: S3 Acquired: 6/24/2024 11:45:08 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	.21817	.15291	.52378	.17949	.40455	.30448	13.875	.49863
Stddev	.00642	.00386	.01362	.00506	.01208	.00074	.029	.00088
%RSD	2.9426	2.5222	2.6012	2.8195	2.9869	.24308	.20586	.17612

#1	.21411	.15033	.51561	.17598	.39621	.30410	13.844	.49788
#2	.22557	.15735	.53950	.18529	.41840	.30400	13.881	.49842
#3	.21483	.15106	.51621	.17719	.39903	.30533	13.900	.49960

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	3.2899	.76400	.05931	1.3129	.68358	.01557	.84959	.11498
Stddev	.0862	.00336	.00017	.0359	.01872	.00005	.00250	.00024
%RSD	2.6201	.43983	.28489	2.7325	2.7380	.33792	.29421	.20897

#1	3.2357	.76028	.05930	1.2886	.67084	.01560	.84686	.11472
#2	3.3893	.76681	.05948	1.3541	.70507	.01551	.85016	.11520
#3	3.2446	.76491	.05915	1.2960	.67483	.01561	.85176	.11502

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	.77122	.10910	.12209	.12147	2.8813	.07353	.85581	2.6472
Stddev	.02124	.00003	.00014	.00001	.0156	.00026	.00226	.0734
%RSD	2.7541	.03170	.11688	.00850	.54067	.35375	.26405	2.7740

#1	.75766	.10906	.12194	.12147	2.8640	.07325	.85500	2.6014
#2	.79570	.10912	.12223	.12148	2.8856	.07376	.85407	2.7319
#3	.76031	.10913	.12211	.12146	2.8943	.07359	.85836	2.6082

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	.39338	.86133	.00820	.08169	.05979	1.0298	22.561	
Stddev	.01027	.00234	.00006	.00218	.00171	.0015	.218	
%RSD	2.6096	.27164	.69462	2.6727	2.8547	.14518	.96634	

#1	.38703	.85909	.00814	.08040	.05861	1.0287	22.487	
#2	.40523	.86376	.00823	.08421	.06175	1.0315	22.390	
#3	.38789	.86115	.00824	.08045	.05902	1.0292	22.806	

Sample Name: S3 Acquired: 6/24/2024 11:45:08 Type: Cal
Method: NON EPA-6010-200.7(v2318) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.8	109540.	15537.	4372.6	5551.7
Stddev	81.2	7.	24.	15.1	143.1
%RSD	2.6605	.00665	.15224	.34644	2.5767
#1	3108.8	109530.	15537.	4388.9	5650.7
#2	2958.8	109550.	15561.	4369.9	5387.7
#3	3087.8	109550.	15514.	4359.0	5616.8

Sample Name: S4 Acquired: 6/24/2024 11:49:21 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	.47494	.32872	1.1344	.38857	.87848	.66275	30.445	1.0609
Stddev	.00061	.00090	.0006	.00022	.00165	.00083	.058	.0025
%RSD	.12849	.27383	.05446	.05729	.18781	.12469	.19122	.23240

#1	.47434	.32769	1.1351	.38881	.87680	.66209	30.484	1.0580
#2	.47556	.32922	1.1339	.38838	.87852	.66247	30.378	1.0626
#3	.47492	.32926	1.1343	.38850	.88010	.66368	30.472	1.0619

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	7.1686	1.6727	.12719	2.8491	1.4582	.03475	1.8478	.25078
Stddev	.0031	.0114	.00026	.0029	.0005	.00007	.0086	.00074
%RSD	.04283	.68245	.20699	.10331	.03488	.19327	.46482	.29651

#1	7.1699	1.6596	.12749	2.8471	1.4578	.03467	1.8380	.24992
#2	7.1707	1.6804	.12701	2.8525	1.4588	.03478	1.8540	.25130
#3	7.1651	1.6782	.12707	2.8476	1.4580	.03480	1.8514	.25110

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	1.6675	.24011	.27783	.26540	6.2180	.16810	1.8454	5.7001
Stddev	.0010	.00023	.00118	.00108	.0202	.00042	.0060	.0051
%RSD	.05807	.09640	.42481	.40623	.32503	.24718	.32412	.09003

#1	1.6684	.24023	.27904	.26443	6.2410	.16833	1.8386	5.6996
#2	1.6676	.24025	.27669	.26656	6.2103	.16762	1.8500	5.6952
#3	1.6665	.23984	.27777	.26521	6.2029	.16835	1.8474	5.7054

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	.85050	1.9039	.01871	.18398	.13339	2.3034	48.917	
Stddev	.00063	.0087	.00009	.00015	.00032	.0045	.220	
%RSD	.07443	.45927	.45770	.08103	.24322	.19588	.44905	

#1	.84982	1.8938	.01865	.18411	.13311	2.3053	49.110	
#2	.85107	1.9085	.01867	.18381	.13374	2.2983	48.678	
#3	.85062	1.9094	.01881	.18400	.13331	2.3067	48.963	

Sample Name: S4 Acquired: 6/24/2024 11:49:21 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	3015.4	107110.	15606.	4238.1	5378.3
Stddev	2.7	289.	28.	14.5	6.2
%RSD	.09057	.26950	.17995	.34164	.11584
#1	3018.4	106780.	15632.	4227.1	5384.5
#2	3014.8	107310.	15576.	4232.7	5372.0
#3	3013.0	107250.	15609.	4254.5	5378.2

Sample Name: S5 Acquired: 6/24/2024 11:53:42 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	.94917	.64617	2.2743	.77263	1.7666	1.3293	60.475	2.0568
Stddev	.00152	.00327	.0018	.00227	.0051	.0025	.376	.0091
%RSD	.16011	.50647	.08045	.29440	.28947	.18845	.62227	.44226

#1	.94843	.64244	2.2722	.77033	1.7619	1.3273	60.132	2.0464
#2	.94816	.64750	2.2757	.77267	1.7658	1.3285	60.878	2.0628
#3	.95092	.64856	2.2749	.77488	1.7720	1.3321	60.416	2.0613

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	14.309	3.2899	.24984	5.7375	2.8663	.07030	3.6429	.49916
Stddev	.009	.0104	.00082	.0052	.0077	.00012	.0123	.00064
%RSD	.06312	.31709	.32693	.09082	.26887	.17124	.33832	.12814

#1	14.305	3.2803	.24893	5.7329	2.8604	.07039	3.6287	.49844
#2	14.303	3.2884	.25051	5.7365	2.8634	.07016	3.6509	.49967
#3	14.320	3.3010	.25008	5.7431	2.8750	.07034	3.6490	.49937

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	3.3328	.48158	.58053	.53038	12.163	.34969	3.6014	11.408
Stddev	.0049	.00019	.00128	.00053	.043	.00078	.0128	.020
%RSD	.14575	.03915	.22005	.09955	.34946	.22419	.35421	.17359

#1	3.3287	.48137	.58187	.52996	12.160	.35006	3.5870	11.393
#2	3.3315	.48173	.57933	.53021	12.207	.34879	3.6112	11.401
#3	3.3381	.48165	.58040	.53097	12.122	.35022	3.6060	11.430

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	1.6923	3.7876	.03865	.37382	.27124	4.7057	95.560	
Stddev	.0016	.0058	.00008	.00085	.00081	.0007	.949	
%RSD	.09516	.15355	.20922	.22770	.29773	.01477	.99343	

#1	1.6907	3.7823	.03856	.37302	.27032	4.7058	95.116	
#2	1.6922	3.7869	.03865	.37374	.27160	4.7050	94.914	
#3	1.6939	3.7938	.03872	.37471	.27181	4.7064	96.650	

Sample Name: S5 Acquired: 6/24/2024 11:53:42 Type: Cal
Method: NON EPA-6010-200.7(v2318) 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	2928.3	104990.	15673.	4072.2	5143.1
Stddev	5.7	194.	43.	9.2	7.9
%RSD	.19491	.18495	.27385	.22532	.15283
#1	2933.1	104980.	15716.	4062.9	5151.2
#2	2929.9	105190.	15675.	4072.5	5142.7
#3	2922.0	104800.	15630.	4081.3	5135.5

Sample Name: ICV01 Acquired: 6/24/2024 12:06:22 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.027192	1.038863	1.037862	1.035198	1.038778	2.522735
Stddev	.022358	.021518	.022287	.025373	.023015	.006843
%RSD	2.176567	2.071265	2.147358	2.450998	2.215618	.2712651

#1	1.022619	1.033394	1.028210	1.030365	1.031329	2.518331
#2	1.007474	1.020607	1.022030	1.012589	1.020410	2.519254
#3	1.051482	1.062587	1.063348	1.062639	1.064596	2.530619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5216593	.5156668	.5096817	10.34570	.5089128	.5059701
Stddev	.0009318	.0018755	.0104474	.04497	.0014446	.0115304
%RSD	.1786190	.3637140	2.049787	.4346548	.2838666	2.278868

#1	.5207855	.5177771	.5049971	10.35103	.5085181	.5008947
#2	.5215525	.5150331	.5023964	10.29830	.5105138	.4978480
#3	.5226399	.5141902	.5216515	10.38776	.5077067	.5191675

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237910	9.814655	.5198678	5.993512	.5154788	.2468561
Stddev	.0112435	.023275	.0012847	.014301	.0113806	.0005032
%RSD	2.146567	.2371463	.2471150	.2386106	2.207776	.2038507

#1	.5198680	9.801867	.5192712	6.004279	.5108914	.2473544
#2	.5150345	9.841521	.5189900	5.977286	.5071079	.2468659
#3	.5364704	9.800579	.5213423	5.998972	.5284372	.2463481

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.255872	.5138597	1.037875	9.644214	F .0099127	F -.000089
Stddev	.051752	.0031421	.002716	.028881	.0004233	.000166
%RSD	.5591299	.6114757	.2617331	.2994632	4.269926	186.1775

#1	9.216941	.5118969	1.036345	9.611024	.0102578	-.000266
#2	9.314600	.5121984	1.041011	9.657995	.0094404	.000064
#3	9.236073	.5174837	1.036269	9.663623	.0100399	-.000066

Sample Name: ICV01 Acquired: 6/24/2024 12:06:22 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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 -.000972	F -.000791	F -.013734	F -.001194	F -.004187	F -.002022
Stddev	.000314	.000110	.003091	.001695	.003356	.000651
%RSD	32.25515	13.89299	22.50862	141.9967	80.15175	32.20755
#1	-.001315	-.000808	-.013209	-.002807	-.006858	-.002423
#2	-.000700	-.000674	-.010938	-.001348	-.005281	-.002371
#3	-.000901	-.000892	-.017054	.000573	-.000420	-.001271

Elem	Sr4077
Units	ppm
Avg	F -.008500
Stddev	.000033
%RSD	.3933051
#1	-.008471
#2	-.008536
#3	-.008492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.998	110240.6	15635.99	4263.618	5544.983
Stddev	55.916	306.0	50.25	1.370	103.516
%RSD	1.846036	.2776166	.3213758	.0321262	1.866837
#1	3050.386	110015.5	15579.98	4264.163	5587.524
#2	3071.064	110117.4	15677.13	4262.059	5620.450
#3	2965.545	110589.1	15650.84	4264.630	5426.974

Sample Name: LLICV01 Acquired: 6/24/2024 12:35:00 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0189403	.0387779	.0141380	.0206753	.0503387	.1025195
Stddev	.0001805	.0007227	.0007376	.0009116	.0005779	.0065174
%RSD	.9532144	1.863682	5.217123	4.409266	1.148006	6.357263

#1	.0189462	.0389667	.0135862	.0212772	.0508360	.1024584
#2	.0191178	.0393874	.0149757	.0196265	.0497047	.1090673
#3	.0187569	.0379795	.0138520	.0211223	.0504755	.0960329

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0962770	.0060449	.0059531	2.002575	.0094620	.0288206
Stddev	.0003628	.0000739	.0001393	.011122	.0002124	.0008466
%RSD	.3767965	1.223409	2.340475	.5553683	2.244345	2.937418

#1	.0959381	.0059631	.0058869	1.991510	.0095058	.0285312
#2	.0962331	.0061070	.0058593	2.013753	.0096490	.0281567
#3	.0966597	.0060647	.0061132	2.002462	.0092311	.0297739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206019	.1017096	.0200095	2.061174	.0396107	.0109272
Stddev	.0005474	.0006270	.0005664	.010718	.0010498	.0002806
%RSD	2.657051	.6164607	2.830653	.5199765	2.650190	2.567554

#1	.0202890	.1020414	.0195132	2.050241	.0389185	.0112180
#2	.0202827	.1009864	.0206265	2.071663	.0390950	.0106581
#3	.0212340	.1021010	.0198887	2.061618	.0408186	.0109055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776112	.0411769	.0432014	1.810484	.0888117	.2024821
Stddev	.006417	.0005611	.0004087	.008456	.0005425	.0045107
%RSD	.3612878	1.362705	.9461204	.4670319	.6108523	2.227724

#1	1.777544	.0405831	.0427726	1.802894	.0881988	.1998792
#2	1.781691	.0412493	.0435865	1.819598	.0892303	.1998764
#3	1.769100	.0416983	.0432453	1.808962	.0890061	.2076906

Sample Name: LLICV01 Acquired: 6/24/2024 12:35:00 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0398269	.0393792	F .2496363	.0189164	F .3732602	F -.000840
Stddev	.0009993	.0007145	.0023631	.0010964	.0100615	.001739
%RSD	2.509058	1.814426	.9466040	5.795963	2.695583	206.8821
#1	.0394353	.0387026	.2509742	.0187913	.3700358	.000682
#2	.0390828	.0401264	.2469078	.0178879	.3652062	-.002735
#3	.0409627	.0393088	.2510268	.0200700	.3845387	-.000467

Elem	Sr4077
Units	ppm
Avg	.0205573
Stddev	.0001325
%RSD	.6444939
#1	.0204242
#2	.0206892
#3	.0205586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.696	110914.9	15234.50	4276.699	5557.798
Stddev	49.639	292.3	88.40	6.506	109.234
%RSD	1.655347	.2635077	.5802909	.1521153	1.965423
#1	3025.293	110833.4	15290.04	4270.942	5625.093
#2	3029.368	110671.9	15132.56	4275.400	5616.540
#3	2941.426	111239.2	15280.91	4283.757	5431.762

Sample Name: ICB01 Acquired: 6/24/2024 12:39:24 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000979	-.001099	-.000210	.0010419	.0003697	.0023200	-.001601
Stddev	.001635	.000461	.001217	.0022650	.0006026	.0020242	.000469
%RSD	167.0157	41.91382	578.7751	217.3900	162.9771	87.25072	29.31545

#1	-.000447	-.001380	-.000729	.0013691	-.000188	.0000147	-.001334
#2	-.002814	-.001350	.001180	-.001369	.001009	.0038068	-.002143
#3	.000324	-.000568	-.001082	.003126	.000289	.0031384	-.001326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000071	.0000256	-.000317	-.000171	.0001316	-.000575	.0018152
Stddev	.0000089	.0000031	.005879	.000139	.0000822	.000182	.0003644
%RSD	125.1599	11.96283	1853.182	81.59960	62.44434	31.60724	20.07690

#1	.0000173	.0000231	-.003844	-.000160	.0000552	-.000566	.0022319
#2	.0000027	.0000290	.006470	-.000037	.0002185	-.000398	.0016575
#3	.0000013	.0000247	-.003578	-.000315	.0001210	-.000761	.0015561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.009398	.0000985	.0008173	-.011158	.0004169	-.000234
Stddev	.000115	.004773	.0000538	.0001504	.002580	.0007601	.000168
%RSD	99.46798	50.78659	54.60169	18.39678	23.12128	182.3209	72.08950

#1	-.000134	-.012309	.0000666	.0009435	-.014104	-.000212	-.000323
#2	.000007	-.011995	.0000683	.0008575	-.009304	.001262	-.000039
#3	-.000220	-.003890	.0001606	.0006509	-.010065	.000201	-.000339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003754	-.007798	-.000077	-.000117	.0004944	.0014937	-.002117
Stddev	.026463	.000781	.000048	.000157	.0003571	.0070796	.001134
%RSD	704.8562	10.01843	63.01555	133.7003	72.23752	473.9628	53.57558

#1	-.032553	-.008469	-.000118	-.000154	.0004024	.0075679	-.002307
#2	.019491	-.007984	-.000023	.000055	.0008885	.0031946	-.000900
#3	.001799	-.006940	-.000090	-.000253	.0001922	-.006281	-.003145

Sample Name: ICB01 Acquired: 6/24/2024 12:39:24 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001419	-.000237	-.000048
Stddev	.002630	.002587	.000033
%RSD	185.2718	1093.619	67.50126

#1	-.002372	-.002449	-.000061
#2	-.003440	-.000868	-.000011
#3	.001554	.002607	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.537	111014.4	14812.00	4252.019	5789.260
Stddev	7.818	314.1	46.80	10.992	9.725
%RSD	.2541303	.2829463	.3159922	.2585077	.1679862

#1	3073.024	110884.4	14772.31	4242.553	5779.465
#2	3085.496	110786.1	14800.07	4264.074	5798.914
#3	3071.092	111372.6	14863.61	4249.430	5789.400

Sample Name: CRI01 Acquired: 6/24/2024 12:43:51 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0201333	.0422282	.0146649	.0203144	.0522336	.1014119
Stddev	.0015903	.0006019	.0006990	.0017352	.0008005	.0042909
%RSD	7.898649	1.425450	4.766355	8.541643	1.532467	4.231118

#1	.0191071	.0419294	.0138580	.0183198	.0526540	.1063080
#2	.0193277	.0429211	.0150522	.0214764	.0513106	.0996219
#3	.0219652	.0418341	.0150845	.0211471	.0527363	.0983059

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051326	.0068576	.0063189	2.202708	.0106083	.0303531
Stddev	.0006586	.0000115	.0000357	.019945	.0000332	.0000203
%RSD	.6264851	.1675226	.5649682	.9054578	.3127065	.0669949

#1	.1043721	.0068451	.0063512	2.187759	.0106453	.0303703
#2	.1055114	.0068676	.0062806	2.225354	.0105814	.0303585
#3	.1055144	.0068603	.0063250	2.195011	.0105981	.0303307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212614	.1056262	.0214773	2.240898	.0419838	.0120379
Stddev	.0002313	.0023719	.0003568	.006913	.0001782	.0002249
%RSD	1.087754	2.245535	1.661509	.3085010	.4243876	1.868138

#1	.0215146	.1074643	.0210655	2.233048	.0420593	.0122343
#2	.0212082	.1064655	.0216720	2.246078	.0417803	.0120870
#3	.0210614	.1029488	.0216945	2.243568	.0421117	.0117926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.878068	.0413785	.0454011	1.921420	.1007865	.2188233
Stddev	.005392	.0007350	.0001226	.009001	.0002594	.0006490
%RSD	.2870929	1.776227	.2700035	.4684591	.2573862	.2965651

#1	1.880518	.0416017	.0453207	1.918911	.1010820	.2181843
#2	1.881799	.0419760	.0455422	1.931409	.1005959	.2188040
#3	1.871886	.0405578	.0453405	1.913940	.1006817	.2194817

Sample Name: CRI01 Acquired: 6/24/2024 12:43:51 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0408925	.0424126	F .2592745	.0185114	F .3810777	F .0007921
Stddev	.0003545	.0002427	.0043523	.0012368	.0006651	.0012866
%RSD	.8669398	.5722870	1.678643	6.681493	.1745258	162.4315
#1	.0406994	.0424596	.2607085	.0179172	.3817769	-.000491
#2	.0406765	.0426283	.2543862	.0176838	.3804531	.002082
#3	.0413017	.0421498	.2627289	.0199332	.3810032	.000785

Elem	Sr4077
Units	ppm
Avg	.0224378
Stddev	.0000908
%RSD	.4045863
#1	.0224336
#2	.0225305
#3	.0223491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.517	110685.8	14701.31	4248.660	5800.622
Stddev	5.835	114.8	17.19	6.340	11.836
%RSD	.1883788	.1037384	.1169493	.1492315	.2040401
#1	3090.779	110785.0	14702.45	4252.899	5786.958
#2	3100.872	110712.4	14683.58	4241.371	5807.707
#3	3100.899	110560.0	14717.91	4251.709	5807.200

Sample Name: ICSA01 Acquired: 6/24/2024 12:48:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.006150	.0002113	.0069719	-.017610	-.002440	264.3244
Stddev	.002472	.0020154	.0006376	.001328	.002006	2.2126
%RSD	40.20296	953.6547	9.145174	7.541902	82.22428	.8370928

#1	-.004108	.0018452	.0062490	-.016181	-.003897	262.7904
#2	-.005442	.0008295	.0074540	-.017844	-.003271	266.8608
#3	-.008899	-.002041	.0072126	-.018806	-.000152	263.3219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042610	.0010515	.0041312	250.0735	.0541517	.0031966
Stddev	.0005926	.0000569	.0000515	1.0997	.0001129	.0001168
%RSD	13.90741	5.410798	1.247854	.4397437	.2085418	3.654927

#1	.0044042	.0011031	.0041327	248.9051	.0541446	.0033018
#2	.0047689	.0009905	.0041820	251.0883	.0540425	.0030708
#3	.0036100	.0010609	.0040790	250.2270	.0542680	.0032172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170567	96.24702	.0165283	265.3628	.0031604	.0011220
Stddev	.0001989	.29488	.0004306	1.1580	.0002147	.0003351
%RSD	1.165888	.3063828	2.605077	.4363820	6.794629	29.86367

#1	.0170403	96.51729	.0160871	264.8363	.0032272	.0007497
#2	.0172632	95.93251	.0169474	266.6906	.0033338	.0013994
#3	.0168665	96.29125	.0165503	264.5617	.0029202	.0012168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256624	.0006220	.0026137	-.016654	F .1010544	.0002784
Stddev	.0088410	.0016105	.0001608	.023963	.0017787	.0003106
%RSD	34.45102	258.9250	6.153366	143.8910	1.760179	111.5558

#1	.0232797	-.000926	.0025069	-.044259	.1029292	-.000071
#2	.0354505	.002289	.0025354	-.004490	.0993906	.000385
#3	.0182570	.000503	.0027986	-.001211	.1008433	.000522

Sample Name: ICSA01 Acquired: 6/24/2024 12:48:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002192	-.002408	.0144037	.0022447	F -.021152	F .0282297
Stddev	.000900	.000481	.0084917	.0016852	.003953	.0018577
%RSD	41.07001	19.97756	58.95533	75.07185	18.69070	6.580696

#1	-.003151	-.002123	.0237096	.0022666	-.020300	.0261878
#2	-.002060	-.002138	.0124266	.0005487	-.025462	.0286813
#3	-.001365	-.002964	.0070749	.0039189	-.017694	.0298200

Elem	Sr4077
Units	ppm
Avg	.0116300
Stddev	.0006591
%RSD	5.667076

#1	.0108712
#2	.0119601
#3	.0120589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.683	99458.29	14624.78	3751.320	4692.909
Stddev	9.032	383.53	67.76	12.047	11.870
%RSD	.3306565	.3856219	.4633049	.3211436	.2529441

#1	2727.197	99024.46	14653.95	3737.715	4686.513
#2	2742.080	99752.30	14547.33	3755.608	4706.606
#3	2725.771	99598.11	14673.08	3760.636	4685.609

Sample Name: ICSAB01 Acquired: 6/24/2024 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0905290	.0951735	.0529092	.0291099	.5931624	236.7188
Stddev	.0010976	.0009559	.0008952	.0043724	.0036423	.2027
%RSD	1.212465	1.004353	1.691883	15.02049	.6140504	.0856232

#1	.0892770	.0942460	.0521089	.0321904	.5925482	236.4896
#2	.0913255	.0961554	.0527429	.0310339	.5898663	236.7922
#3	.0909847	.0951190	.0538759	.0241054	.5970728	236.8746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4934458	.4935621	.9465452	222.4361	.5060693	.4702698
Stddev	.0001305	.0016590	.0004160	.3971	.0007563	.0004853
%RSD	.0264528	.3361203	.0439474	.1785283	.1494502	.1031950

#1	.4932963	.4919422	.9469627	221.9937	.5068999	.4701007
#2	.4935041	.4934867	.9465423	222.7617	.5058877	.4698916
#3	.4935371	.4952575	.9461307	222.5529	.5054204	.4708170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4591425	85.78208	.4655618	236.0171	.9403175	.1807375
Stddev	.0010342	.17001	.0014326	.5049	.0011995	.0002974
%RSD	.2252533	.1981866	.3077189	.2139401	.1275642	.1645300

#1	.4582872	85.95132	.4640080	235.8392	.9412243	.1810382
#2	.4602920	85.78358	.4658469	235.6252	.9389574	.1807308
#3	.4588483	85.61132	.4668304	236.5869	.9407707	.1804435

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177828	.4582184	1.023935	-.043431	F .0861115	F .0005459
Stddev	.0052587	.0023175	.000843	.013806	.0017103	.0002672
%RSD	29.57164	.5057518	.0823697	31.78736	1.986194	48.95067

#1	.0148082	.4591323	1.023936	-.051772	.0859111	.0008544
#2	.0146855	.4599395	1.024778	-.027495	.0879133	.0003971
#3	.0238545	.4555833	1.023092	-.051025	.0845103	.0003862

Sample Name: ICSAB01 Acquired: 6/24/2024 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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 -.002108	F -.003641	F .0071011	F .0030408	F -.011049	F .0222228
Stddev	.000394	.000189	.0042957	.0020288	.005114	.0003308
%RSD	18.67997	5.199533	60.49373	66.71933	46.28581	1.488771

#1	-.002321	-.003796	.0063866	.0047409	-.014397	.0224724
#2	-.002350	-.003697	.0117093	.0007949	-.005162	.0223483
#3	-.001654	-.003430	.0032074	.0035866	-.013589	.0218475

Elem	Sr4077
Units	ppm
Avg	F .0114016
Stddev	.0003787
%RSD	3.321377

#1	.0109900
#2	.0114793
#3	.0117354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.124	99428.45	14553.80	3769.157	4679.158
Stddev	5.472	317.21	26.61	13.664	8.337
%RSD	.2021305	.3190306	.1828150	.3625160	.1781634

#1	2713.347	99331.19	14579.29	3774.500	4687.852
#2	2703.064	99171.26	14526.20	3753.629	4678.390
#3	2704.962	99782.90	14555.92	3779.342	4671.232

Sample Name: CCV01 Acquired: 6/24/2024 13:02:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.198655	5.278854	5.259860	5.175169	5.164299	10.15664	10.62742
Stddev	.016012	.023406	.025940	.014815	.016310	.00647	.07182
%RSD	.3079970	.4433954	.4931613	.2862709	.3158279	.0637255	.6757959

#1	5.207445	5.286549	5.272180	5.177572	5.173575	10.14965	10.61445
#2	5.208346	5.297443	5.277344	5.188635	5.173856	10.16243	10.70483
#3	5.180173	5.252569	5.230056	5.159299	5.145466	10.15784	10.56296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630159	2.553933	25.90288	.9942392	2.522388	1.285168	5.025893
Stddev	.0009312	.011724	.01709	.0037711	.012747	.001370	.013905
%RSD	.3540462	.4590504	.0659717	.3792969	.5053489	.1065939	.2766736

#1	.2624198	2.560146	25.89895	.9899253	2.527761	1.286328	5.025798
#2	.2640890	2.561243	25.88811	.9958820	2.531568	1.285518	5.012035
#3	.2625390	2.540410	25.92160	.9969101	2.507834	1.283656	5.039845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466726	25.00241	2.565473	1.253681	24.58918	2.558625	2.631481
Stddev	.002602	.08074	.010634	.001274	.08629	.003674	.008615
%RSD	.1055036	.3229358	.4145093	.1016553	.3509432	.1435839	.3273673

#1	2.469610	25.09530	2.570255	1.252336	24.58141	2.562725	2.621801
#2	2.466015	24.94909	2.572876	1.254870	24.50703	2.555633	2.634340
#3	2.464553	24.96284	2.553287	1.253838	24.67909	2.557516	2.638303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02763	5.160457	5.192262	5.106953	5.194243	4.917920	5.397742
Stddev	.08848	.010550	.018160	.018628	.003092	.032616	.035782
%RSD	.3535247	.2044439	.3497530	.3647647	.0595187	.6632042	.6629117

#1	25.00451	5.152550	5.206232	5.113031	5.191044	4.892448	5.430468
#2	24.95301	5.172437	5.198820	5.121783	5.197215	4.906631	5.403221
#3	25.12537	5.156384	5.171734	5.086044	5.194469	4.954680	5.359536

Sample Name: CCV01 Acquired: 6/24/2024 13:02:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	4.935243	5.041222	5.249601
Stddev	.028422	.003072	.054003
%RSD	.5758899	.0609377	1.028703

#1	4.947521	5.042627	5.190868
#2	4.955462	5.037699	5.260826
#3	4.902747	5.043341	5.297109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.085	106243.6	15084.41	4056.577	5176.418
Stddev	13.118	334.4	13.18	6.762	30.392
%RSD	.4512291	.3147290	.0873678	.1666973	.5871187

#1	2894.064	106177.1	15069.20	4056.730	5152.975
#2	2906.894	106606.2	15091.99	4063.262	5165.523
#3	2920.297	105947.4	15092.05	4049.740	5210.755

Sample Name: CCB01 Acquired: 6/24/2024 13:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001099	.0000980	-.000771	.0012558	-.000475	-.003847	-.001789
Stddev	.000380	.0010488	.001177	.0014617	.001037	.004708	.000349
%RSD	34.59909	1069.633	152.6583	116.3962	218.4217	122.3938	19.48830

#1	-.001169	.0013090	.000374	.0003188	-.000730	.001393	-.001403
#2	-.001439	-.000511	-.001978	.0005085	-.001361	-.007721	-.002080
#3	-.000688	-.000503	-.000710	.0029400	.000666	-.005212	-.001884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000652	.0039312	-.000066	-.000030	-.000511	.0028462
Stddev	.000050	.0001251	.0050804	.000285	.000158	.000078	.0010138
%RSD	666.3124	191.9850	129.2317	434.7024	528.2505	15.34486	35.61990

#1	-.000049	.0001384	.0031065	-.000063	.000152	-.000601	.0039942
#2	-.000021	.0001363	.0093735	-.000352	-.000112	-.000468	.0020738
#3	.000048	-.000079	-.000686	.000218	-.000130	-.000463	.0024705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000105	.0070273	.0001386	.0010245	-.017775	-.000530	-.000228
Stddev	.0001641	.0127122	.0002580	.0001735	.007389	.000527	.000017
%RSD	1567.878	180.8978	186.1716	16.93526	41.56997	99.42980	7.390034

#1	-.000124	.0197383	.0004135	.0012168	-.013456	-.000301	-.000245
#2	-.000038	.0070298	.0001004	.0008799	-.013562	-.001133	-.000212
#3	.000193	-.005686	-.000098	.0009767	-.026307	-.000157	-.000228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028274	.0046277	.0004880	.0002489	.0007252	.0007435	-.004219
Stddev	.001397	.0009597	.0001272	.0004708	.0002933	.0040535	.001251
%RSD	4.939657	20.73811	26.06401	189.2132	40.44621	545.1649	29.65697

#1	-.028485	.0057359	.0006280	.0007423	.0010601	-.002471	-.005347
#2	-.029553	.0040707	.0004561	-.000196	.0005137	-.000595	-.002873
#3	-.026784	.0040766	.0003797	.000200	.0006019	.005297	-.004438

Sample Name: CCB01 Acquired: 6/24/2024 13:07:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002966	.0011458	.0001330
Stddev	.001369	.0026028	.0000407
%RSD	46.16414	227.1687	30.60383

#1	-.004531	.0029068	.0001743
#2	-.001984	.0023746	.0001318
#3	-.002385	-.001844	.0000929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.967	110767.1	14741.47	4229.165	5601.846
Stddev	10.183	98.2	921.64	11.842	19.952
%RSD	.3384352	.0886434	6.251990	.2800060	.3561688

#1	3002.416	110706.9	13679.84	4215.603	5595.085
#2	3003.786	110714.0	15208.17	4237.455	5586.153
#3	3020.699	110880.4	15336.42	4234.437	5624.301

Sample Name: LR1 Acquired: 6/24/2024 13:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.050782	-.043886	.0457364	-.230140	-.010862	2115.016	.0088567
Stddev	.006156	.003983	.0022319	.018030	.005594	9.811	.0004875
%RSD	12.12284	9.076406	4.879995	7.834374	51.50025	.4638922	5.503747

#1	-.044052	-.039647	.0447813	-.219135	-.015665	2125.226	.0085766
#2	-.056130	-.047552	.0482869	-.220338	-.012200	2114.163	.0094196
#3	-.052163	-.044459	.0441409	-.250948	-.004720	2105.659	.0085739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081838	.0866807	1629.931	.0435282	.0524371	-.112762	922.6703
Stddev	.0001166	.0003457	11.271	.0003573	.0006752	.003053	7.1211
%RSD	1.424620	.3988355	.6914710	.8207925	1.287695	2.707076	.7717971

#1	.0080621	.0862910	1638.989	.0431590	.0516898	-.115447	929.5789
#2	.0081947	.0869505	1633.495	.0438723	.0526184	-.113397	923.0779
#3	.0082945	.0868006	1617.310	.0435533	.0530032	-.109442	915.3541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213497	1788.123	.0552002	-.008134	1847.213	.0136604	.0747137
Stddev	.0001566	7.229	.0007551	.001422	10.282	.0023481	.0015520
%RSD	.7334941	.4042686	1.367897	17.48320	.5566328	17.18930	2.077280

#1	.0215200	1796.139	.0560332	-.006729	1852.088	.0129304	.0739503
#2	.0213173	1782.099	.0550067	-.008100	1854.152	.0162868	.0736912
#3	.0212119	1786.130	.0545607	-.009572	1835.400	.0117640	.0764995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1471.354	.8908423	.0004748	.0052790	-.046724	.1462688	.0727963
Stddev	6.680	.0175286	.0005171	.0022289	.000178	.0119818	.0058460
%RSD	.4540102	1.967646	108.9083	42.22185	.3798927	8.191601	8.030577

#1	1479.018	.9072764	-.000122	.0036613	-.046682	.1465077	.0667486
#2	1466.764	.8928572	.000787	.0078214	-.046572	.1581293	.0732230
#3	1468.281	.8723933	.000759	.0043542	-.046919	.1341694	.0784172

Sample Name: LR1 Acquired: 6/24/2024 13:11:36 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.191365	.3317251	-.909257
Stddev	.008945	.0071006	.007068
%RSD	4.674208	2.140496	.7773325

#1	-.192162	.3373552	-.916094
#2	-.182048	.3237482	-.909699
#3	-.199884	.3340718	-.901979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.006	73566.71	11993.87	2626.109	2934.008
Stddev	2.042	95.76	11.74	9.875	3.864
%RSD	.1090015	.1301647	.0979036	.3760418	.1316967

#1	1875.350	73500.47	11985.83	2619.321	2937.271
#2	1872.050	73523.14	11988.43	2637.438	2929.741
#3	1871.617	73676.50	12007.35	2621.567	2935.013

Sample Name: LR2 Acquired: 6/24/2024 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0154439	-.002399	257.6635	.0070322	-.004116	.1201035
Stddev	.0019294	.002678	12.8836	.0024681	.001411	.0154474
%RSD	12.49315	111.6493	5.000165	35.09761	34.27561	12.86174

#1	.0175093	-.003001	250.6271	.0063935	-.005327	.1352338
#2	.0151347	-.004725	249.8304	.0049461	-.002567	.1207195
#3	.0136878	.000529	272.5331	.0097568	-.004455	.1043574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	-.002299	-.001733	.2193801	.0268542	-.023120
Stddev	-----	.000033	.000148	.0111159	.0003041	.000985
%RSD	-----	1.416294	8.522037	5.066983	1.132319	4.261530

#1	^ -----	-.002310	-.001679	.2321080	.0268009	-.022529
#2	^ -----	-.002262	-.001619	.2144531	.0265803	-.022574
#3	97.84271	-.002325	-.001899	.2115791	.0271814	-.024257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	271.0664	.1698727	43.17550	-.005661	50.53412	.0036018
Stddev	13.3048	.0055090	.31805	.015055	2.58833	.0003292
%RSD	4.908302	3.242991	.7366452	265.9613	5.121949	9.138973

#1	263.7481	.1761533	42.89562	-.022947	49.12591	.0038199
#2	263.0274	.1676065	43.10950	.004571	48.95521	.0032232
#3	286.4238	.1658583	43.52137	.001395	53.52125	.0037623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4460498	-.006877	F 24.53076	.6850883	-.003361	.0014605
Stddev	.0160680	.000777	.15062	.0811768	.000698	.0001769
%RSD	3.602277	11.30209	.6140043	11.84910	20.77444	12.11463

#1	.4630512	-.006094	24.36297	.7620040	-.002685	.0012602
#2	.4439830	-.007648	24.65429	.6930271	-.003318	.0015260
#3	.4311153	-.006889	24.57503	.6002338	-.004079	.0015954

Sample Name: LR2 Acquired: 6/24/2024 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001295	-.049074	-.000887	-.187051	-.026126	.0020454
Stddev	.000618	.000302	.005968	.009674	.008466	.0005629
%RSD	47.71683	.6147568	673.0057	5.172003	32.40557	27.52049

#1	-.001344	-.049134	-.007330	-.180276	-.031732	.0022551
#2	-.001886	-.049341	.004453	-.182747	-.030259	.0014078
#3	-.000654	-.048746	.000216	-.198130	-.016387	.0024734

Elem	Sr4077
Units	ppm
Avg	.0017841
Stddev	.0000314
%RSD	1.760468

#1	.0017612
#2	.0018199
#3	.0017713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.129	107740.0	14757.87	3989.098	5257.628
Stddev	126.613	131.7	37.78	29.570	237.489
%RSD	4.804813	.1222106	.2559985	.7412727	4.517044

#1	2706.145	107873.9	14737.53	4023.042	5387.781
#2	2710.295	107610.7	14801.47	3975.330	5401.589
#3	2488.949	107735.4	14734.63	3968.922	4983.515

Sample Name: PB161573BL Acquired: 6/24/2024 13:21:29 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000937	-.000451	.0037464	.0002964	-.000181	-.001299	.0006756
Stddev	.000695	.001036	.0006816	.0005929	.000594	.003326	.0003650
%RSD	74.15536	229.8761	18.19354	200.0090	327.3012	256.1079	54.01921

#1	-.001739	.000745	.0044057	.0009192	-.000838	-.001289	.0007862
#2	-.000524	-.001013	.0037889	.0002311	-.000023	.002022	.0009725
#3	-.000548	-.001084	.0030445	-.000261	.000317	-.004629	.0002681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	.0000200	-.007564	-.000080	.0001195	.0039692	.0040637
Stddev	.0000350	.0000604	.001334	.000305	.0001501	.0004092	.0008577
%RSD	387.2191	301.5101	17.63738	380.0564	125.6475	10.31023	21.10563

#1	-.000028	-.000046	-.008784	.000192	.0002630	.0042441	.0050044
#2	.000041	.000033	-.007770	-.000024	-.000036	.0041646	.0038617
#3	.000014	.000073	-.006139	-.000409	.000132	.0034989	.0033251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011626	-.000238	.0008990	.0010321	.1068265	-.000178	.0006981
Stddev	.0002787	.003922	.0003084	.0001965	.0082071	.000861	.0002081
%RSD	23.96769	1648.005	34.29968	19.03441	7.682617	483.3259	29.80942

#1	.0014812	.004266	.0009957	.0010134	.1136204	.000805	.0009382
#2	.0010421	-.002897	.0011475	.0012372	.0977078	-.000541	.0005877
#3	.0009644	-.002083	.0005539	.0008456	.1091512	-.000799	.0005685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863420	-.007181	.0001380	.0021216	-.000011	-.007398	-.003144
Stddev	.0178113	.000379	.0000953	.0004403	.000647	.003759	.002140
%RSD	9.558369	5.274633	69.05874	20.75336	5962.788	50.81639	68.05830

#1	.1686682	-.007615	.0002461	.0026269	-.000652	-.003064	-.002063
#2	.1860702	-.006918	.0001020	.0018205	-.000021	-.009355	-.005609
#3	.2042876	-.007011	.0000659	.0019174	.000641	-.009774	-.001760

Sample Name: PB161573BL Acquired: 6/24/2024 13:21:29 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003231	.0016758	-.000081
Stddev	.002631	.0008663	.000029
%RSD	81.42857	51.69432	35.92132

#1	-.000230	.0015100	-.000071
#2	-.005142	.0009044	-.000114
#3	-.004320	.0026131	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.793	108014.0	14854.15	4150.230	5556.737
Stddev	6.747	350.4	85.42	24.126	4.439
%RSD	.2255024	.3244018	.5750350	.5813290	.0798770

#1	2998.801	107731.0	14795.37	4124.350	5557.449
#2	2991.234	107905.1	14814.96	4154.238	5560.777
#3	2985.343	108405.9	14952.13	4172.101	5551.986

Sample Name: PB161573BS Acquired: 6/24/2024 13:25:56 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7943404	2.048300	1.018931	1.933584	.7949236	2.020721
Stddev	.0040000	.002021	.000600	.005516	.0035329	.007600
%RSD	.5035602	.0986475	.0588673	.2852639	.4444273	.3760918

#1	.7929788	2.046410	1.018998	1.927243	.7915676	2.018964
#2	.7988435	2.048061	1.019495	1.936239	.7945933	2.029046
#3	.7911991	2.050430	1.018300	1.937270	.7986101	2.014154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080223	.2225271	.1957723	1.087173	.3938903	.1938829
Stddev	.0003016	.0002634	.0002924	.006559	.0019577	.0001994
%RSD	.1449773	.1183507	.1493786	.6032865	.4970064	.1028561

#1	.2083094	.2226098	.1954369	1.091897	.3953222	.1938431
#2	.2077081	.2227392	.1959058	1.079684	.3946892	.1937064
#3	.2080493	.222323	.1959741	1.089938	.3916596	.1940993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027711	2.807371	.2025071	2.007278	.4947583	.0737994
Stddev	.0002121	.008566	.0009227	.013831	.0002548	.0002126
%RSD	.0700582	.3051197	.4556229	.6890618	.0514941	.2881455

#1	.3026242	2.806188	.2017720	2.008448	.4950452	.0737351
#2	.3026747	2.799458	.2022069	2.020487	.4946711	.0736263
#3	.3030142	2.816467	.2035425	1.992899	.4945586	.0740367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.660444	.3061168	.2086592	9.036449	.3075087	.4125625
Stddev	.007091	.0004403	.0008752	.012868	.0007432	.0018512
%RSD	.2665310	.1438443	.4194303	.1424041	.2416826	.4486986

#1	2.666651	.3065724	.2088633	9.024140	.3073882	.4104251
#2	2.661966	.3056935	.2094142	9.035394	.3083048	.4136523
#3	2.652716	.3060845	.2077000	9.049812	.3068332	.4136101

Sample Name: PB161573BS Acquired: 6/24/2024 13:25:56 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.6917487	.2097036	F .5732482	6.092566	F -.011946	.1923853
Stddev	.0016453	.0006350	.0033151	.011505	.003279	.0018276
%RSD	.2378484	.3027908	.5782933	.1888439	27.45231	.9499523
#1	.6899218	.2089710	.5770228	6.102394	-.014615	.1944555
#2	.6922105	.2100953	.5719121	6.079910	-.008285	.1917048
#3	.6931137	.2100446	.5708097	6.095394	-.012939	.1909956

Elem	Sr4077
Units	ppm
Avg	.2135009
Stddev	.0003804
%RSD	.1781528
#1	.2137088
#2	.2137319
#3	.2130619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.447	108439.8	14112.72	4153.534	5675.692
Stddev	2.443	165.8	36.61	12.783	4.178
%RSD	.0797095	.1528844	.2594166	.3077612	.0736206
#1	3067.243	108279.6	14090.46	4166.657	5680.333
#2	3062.665	108429.2	14092.72	4152.826	5672.229
#3	3066.435	108610.6	14154.97	4141.120	5674.513

Sample Name: P2959-03 Acquired: 6/24/2024 13:30:03 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001733	-.002337	5.181145	-.001158	-.000508	.0536061
Stddev	.000979	.001493	.007526	.001634	.000380	.0075179
%RSD	56.52750	63.89594	.1452492	141.0763	74.77438	14.02436

#1	-.000610	-.000620	5.184106	-.002363	-.000378	.0465223
#2	-.002411	-.003055	5.186740	.000702	-.000935	.0614936
#3	-.002177	-.003336	5.172589	-.001813	-.000210	.0528025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588718	-.000029	.0001162	160.6463	.0012439	.0005284
Stddev	.0008281	.000028	.0000660	.4279	.0000759	.0000408
%RSD	1.406669	95.27624	56.74739	.2663468	6.100829	7.729899

#1	.0579204	-.000052	.0000526	160.1927	.0011577	.0004824
#2	.0594307	.000002	.0001843	160.7036	.0013007	.0005425
#3	.0592642	-.000036	.0001118	161.0427	.0012733	.0005603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003449	.0518972	.1209029	16.26955	.0019972	.0008428
Stddev	.000337	.0011962	.0007041	.05392	.0002350	.0002765
%RSD	9.777905	2.305001	.5823751	.3314417	11.76670	32.80694

#1	-.003479	.0523834	.1209543	16.23235	.0018863	.0007245
#2	-.003770	.0505345	.1201744	16.24490	.0022671	.0006451
#3	-.003098	.0527738	.1215798	16.33139	.0018382	.0011587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	318.7392	.0001713	.0967519	11.67907	.0564519	.0006570
Stddev	1.8775	.0006779	.0002677	.03816	.0005330	.0002494
%RSD	.5890492	395.6429	.2766883	.3267429	.9440946	37.95945

#1	320.8886	-.000588	.0970167	11.70724	.0564453	.0004161
#2	317.9096	.000387	.0964813	11.69432	.0569881	.0009141
#3	317.4193	.000715	.0967576	11.63564	.0559222	.0006409

Sample Name: P2959-03 Acquired: 6/24/2024 13:30:03 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003028	-.002866	2.245952	.0116265	F 11.89965	.0500421
Stddev	.000277	.000776	.004846	.0026729	.03230	.0007769
%RSD	9.165011	27.08826	.2157666	22.98960	.2714121	1.552579

#1	-.002856	-.003163	2.251272	.0085411	11.93691	.0505972
#2	-.002879	-.001985	2.244794	.0132352	11.87952	.0503748
#3	-.003348	-.003451	2.241790	.0131033	11.88253	.0491542

Elem	Sr4077
Units	ppm
Avg	.6211275
Stddev	.0005350
%RSD	.0861310

#1	.6214697
#2	.6214018
#3	.6205110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.585	100387.4	14895.98	3774.737	4706.971
Stddev	10.568	100.8	18.57	5.284	9.190
%RSD	.3900131	.1004256	.1246570	.1399887	.1952458

#1	2700.080	100326.3	14911.65	3780.826	4697.517
#2	2720.965	100332.1	14875.47	3772.037	4715.872
#3	2707.711	100503.7	14900.82	3771.349	4707.524

Sample Name: P2959-04 Acquired: 6/24/2024 13:34:33 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0128388	-.002493	6.296832	-.000376	-.000446	.0531226	.0915699
Stddev	.0027700	.000730	.107753	.001369	.001010	.0074016	.0002576
%RSD	21.57540	29.28129	1.711225	363.8642	226.3190	13.93312	.2812985

#1	.0135362	-.001656	6.365447	.000772	-.001370	.0445858	.0912951
#2	.0151934	-.002829	6.352412	-.001891	-.000603	.0577463	.0916087
#3	.0097867	-.002994	6.172638	-.000010	.000633	.0570357	.0918059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0140169	24.61197	.0005046	.0511687	-.005325	.0420085
Stddev	.000015	.0002265	.03704	.0001396	.0006536	.000337	.0020980
%RSD	32.37738	1.615581	.1504874	27.65868	1.277241	6.321861	4.994324

#1	-.000029	.0140850	24.61463	.0003531	.0514587	-.004968	.0435560
#2	-.000056	.0142014	24.57367	.0005327	.0516271	-.005637	.0396205
#3	-.000055	.0137642	24.64760	.0006279	.0504203	-.005370	.0428489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2957375	5.090989	.0022072	.0011500	340.7491	-.000594	27.82248
Stddev	.0016399	.055716	.0003249	.0001960	3.5128	.002347	.14718
%RSD	.5545261	1.094410	14.72113	17.04758	1.030893	395.4568	.5290104

#1	.2939281	5.051743	.0025365	.0009272	343.2286	-.002954	27.94661
#2	.2961587	5.066464	.0018868	.0012961	342.2893	.001740	27.86094
#3	.2971258	5.154761	.0021984	.0012266	336.7293	-.000566	27.65988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05119	.0504413	-.003934	-.001004	.0146250	.3659093	1.046580
Stddev	.09124	.0005167	.000035	.000319	.0008232	.0011746	.021598
%RSD	.9077750	1.024426	.8856995	31.74071	5.628931	.3210049	2.063718

#1	10.08946	.0506329	-.003895	-.001367	.0143555	.3672395	1.061134
#2	10.11707	.0498561	-.003959	-.000874	.0139703	.3654739	1.056843
#3	9.94704	.0508348	-.003949	-.000771	.0155492	.3650147	1.021764

Sample Name: P2959-04 Acquired: 6/24/2024 13:34:33 Type: Unk
 Method: NON EPA-6010-200.7(v2318) 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	2.544227	.0010923	.0868830
Stddev	.047290	.0011423	.0001416
%RSD	1.858725	104.5768	.1629727

#1	2.576670	.0023726	.0868466
#2	2.566045	.0007267	.0870392
#3	2.489967	.0001776	.0867632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.834	99277.31	14311.82	3769.932	4855.479
Stddev	53.772	296.48	71.36	10.493	79.735
%RSD	1.937831	.2986355	.4986012	.2783425	1.642164

#1	2732.480	99314.27	14345.65	3757.918	4802.385
#2	2756.691	98964.09	14359.97	3777.299	4816.885
#3	2835.330	99553.58	14229.84	3774.580	4947.168

Sample Name: P2959-05 Acquired: 6/24/2024 13:39:04 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001043	-.002597	4.948421	.0001530	.0017544	.4285249
Stddev	.001339	.000262	.002760	.0034197	.0008374	.0079053
%RSD	128.4164	10.07773	.0557823	2235.472	47.73109	1.844772

#1	.000173	-.002772	4.945912	.0038341	.0011448	.4195566
#2	-.000823	-.002296	4.951378	-.000450	.0027092	.4315355
#3	-.002478	-.002724	4.947971	-.002925	.0014092	.4344826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515762	-.000020	.0014052	113.3760	.0033849	.0062922
Stddev	.0004551	.000043	.0000658	.6929	.0001716	.0000976
%RSD	.8823134	213.2790	4.683707	.6111178	5.069286	1.551375

#1	.0515014	.000013	.0013416	112.5773	.0031976	.0062699
#2	.0511632	-.000069	.0014008	113.7346	.0034225	.0063990
#3	.0520640	-.000005	.0014731	113.8160	.0035345	.0062076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070296	.2776528	.1725271	4.327191	.0049960	.0008110
Stddev	.0002259	.0032964	.0018478	.009847	.0001741	.0002458
%RSD	3.213065	1.187240	1.070996	.2275673	3.484587	30.31393

#1	.0068049	.2752119	.1704117	4.316365	.0048686	.0009725
#2	.0070273	.2763437	.1738256	4.329594	.0049250	.0009325
#3	.0072566	.2814026	.1733441	4.335616	.0051943	.0005281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	368.4840	.0019041	1.293155	44.91477	.1371568	.0024267
Stddev	1.1152	.0004105	.001100	.20812	.0010811	.0000281
%RSD	.3026512	21.55781	.0851009	.4633715	.7881947	1.158048

#1	367.2702	.0018136	1.292240	44.97251	.1359159	.0024363
#2	368.7186	.0023522	1.292848	44.68388	.1376597	.0024487
#3	369.4633	.0015464	1.294376	45.08793	.1378949	.0023950

Sample Name: P2959-05 Acquired: 6/24/2024 13:39:04 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000657	.0927938	2.216075	3.551005	F 16.18766	.0174634
Stddev	.000484	.0002680	.006906	.010521	.00257	.0015642
%RSD	73.58571	.2887723	.3116107	.2962858	.0158859	8.956923
#1	-.000322	.0929362	2.224040	3.558946	16.19063	.0157891
#2	-.000438	.0929606	2.212413	3.554997	16.18615	.0177139
#3	-.001212	.0924848	2.211771	3.539072	16.18621	.0188873

Elem	Sr4077
Units	ppm
Avg	.1788972
Stddev	.0006745
%RSD	.3770351
#1	.1782937
#2	.1787726
#3	.1796253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.403	99907.29	14730.80	3744.342	4779.903
Stddev	8.579	151.24	55.82	20.009	9.261
%RSD	.3133996	.1513822	.3789380	.5343903	.1937512
#1	2727.687	99732.79	14781.52	3726.389	4769.210
#2	2740.588	100000.6	14670.99	3765.914	4785.112
#3	2743.934	99988.5	14739.89	3740.722	4785.387

Sample Name: P2959-06 Acquired: 6/24/2024 13:43:33 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002730	-.002621	14.03402	-.000651	.0027207	.2225900	.0864043
Stddev	.001078	.002953	.26390	.002325	.0010211	.0064046	.0009053
%RSD	39.49879	112.6975	1.880403	357.1015	37.53130	2.877307	1.047754

#1	-.003940	.000560	13.97256	.001490	.0036514	.2151986	.0860218
#2	-.001872	-.005276	14.32323	-.000318	.0016284	.2264964	.0874380
#3	-.002377	-.003146	13.80628	-.003125	.0028824	.2260750	.0857529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0028687	76.70237	.0007476	.0158712	-.010965	.1800481
Stddev	.000026	.0000689	.22536	.0000925	.0003405	.000110	.0028501
%RSD	41.18803	2.399911	.2938074	12.37652	2.145333	1.006348	1.582976

#1	-.000056	.0029186	76.61088	.0007200	.0156832	-.010923	.1776264
#2	-.000041	.0028974	76.95908	.0008508	.0162643	-.011090	.1793290
#3	-.000092	.0027902	76.53714	.0006721	.0156662	-.010882	.1831889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428133	3.910625	.0029436	.0011137	310.6385	.0001369	8.198578
Stddev	.0006434	.035357	.0002132	.0002662	2.8979	.0018276	.020977
%RSD	.2649829	.9041224	7.242336	23.90349	.9328948	1335.258	.2558588

#1	.2422178	3.900591	.0031602	.0011399	308.1353	-.000395	8.178701
#2	.2434958	3.949914	.0029367	.0013658	309.9669	-.001366	8.196527
#3	.2427264	3.881369	.0027340	.0008354	313.8132	.002172	8.220504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87833	.0774523	-.000539	-.002662	.0780614	1.048016	1.178011
Stddev	.02101	.0007021	.000254	.000082	.0003590	.009896	.022339
%RSD	.1631624	.9064804	47.05649	3.084528	.4599265	.9442522	1.896340

#1	12.87997	.0774813	-.000724	-.002664	.0784742	1.040639	1.174643
#2	12.85654	.0781394	-.000250	-.002743	.0778222	1.059262	1.201843
#3	12.89847	.0767361	-.000643	-.002579	.0778877	1.044147	1.157547

Sample Name: P2959-06 Acquired: 6/24/2024 13:43:33 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.620962	.0097320	.1661462
Stddev	.129658	.0015746	.0006245
%RSD	1.958289	16.17933	.3758479

#1	6.573160	.0111345	.1657562
#2	6.767734	.0080287	.1668664
#3	6.521992	.0100329	.1658160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.758	101879.2	14729.94	3869.175	4815.213
Stddev	47.833	292.3	46.95	20.486	85.745
%RSD	1.732616	.2869291	.3187340	.5294674	1.780718

#1	2781.004	101673.6	14720.50	3887.046	4846.152
#2	2706.131	102213.9	14688.42	3873.661	4718.292
#3	2795.138	101750.2	14780.89	3846.818	4881.196

Sample Name: P2959-01 Acquired: 6/24/2024 13:48:02 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0023368	-.004373	.2395258	-.007173	.0088785	.8833926	.2655847
Stddev	.0016619	.000420	.0029190	.002561	.0005498	.0148779	.0006192
%RSD	71.11877	9.605622	1.218671	35.70116	6.192654	1.684181	.2331427

#1	.0004202	-.004762	.2368181	-.007350	.0082649	.8938134	.2658302
#2	.0032119	-.003927	.2391413	-.009640	.0090441	.8663540	.2660434
#3	.0033783	-.004430	.2426181	-.004528	.0093265	.8900106	.2648803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003216	.0260033	167.5358	.0006430	.0199727	.0013925	42.13945
Stddev	.0000146	.0003548	.2524	.0001185	.0004804	.0004455	.25945
%RSD	4.525612	1.364491	.1506415	18.43075	2.405095	31.98985	.6156965

#1	.0003091	.0258400	167.3725	.0007380	.0196487	.0018261	41.85586
#2	.0003376	.0257596	167.8265	.0005102	.0197447	.0009360	42.36490
#3	.0003182	.0264104	167.4085	.0006810	.0205245	.0014155	42.19760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344492	7.973544	.0165744	.0017880	351.6603	.0050238	24.30488
Stddev	.003603	.046631	.0008644	.0000913	1.2853	.0009296	.04053
%RSD	.2679965	.5848164	5.215061	5.104984	.3654962	18.50374	.1667494

#1	1.341049	7.924247	.0157308	.0017136	350.1800	.0060954	24.27198
#2	1.348236	8.016948	.0165341	.0017604	352.4932	.0045415	24.29251
#3	1.344190	7.979436	.0174581	.0018899	352.3077	.0044345	24.35015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.205626	.1054259	-.002077	-.001030	.0097695	1.928941	.1113995
Stddev	.037095	.0008875	.000188	.000379	.0011728	.030426	.0020315
%RSD	.4520723	.8417939	9.046517	36.81115	12.00473	1.577318	1.823619

#1	8.166801	.1044779	-.002051	-.001354	.0108673	1.906179	.1092202
#2	8.240707	.1055629	-.001903	-.001123	.0085339	1.963498	.1117375
#3	8.209369	.1062369	-.002276	-.000613	.0099072	1.917145	.1132409

Sample Name: P2959-01 Acquired: 6/24/2024 13:48:02 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	4.666963	.0258353	.3320797
Stddev	.042054	.0010840	.0014054
%RSD	.9010915	4.195817	.4231977

#1	4.639677	.0245983	.3327695
#2	4.645820	.0262879	.3330069
#3	4.715393	.0266197	.3304627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.304	100163.1	14615.98	3754.468	4756.951
Stddev	18.321	76.2	39.52	18.133	37.783
%RSD	.6700593	.0760749	.2703592	.4829605	.7942672

#1	2747.746	100239.8	14570.37	3774.671	4785.919
#2	2741.730	100087.4	14639.93	3749.130	4770.719
#3	2713.435	100162.2	14637.63	3739.604	4714.214

Sample Name: P2959-02 Acquired: 6/24/2024 13:52:28 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000184	-.002582	.0221997	-.001745	-.000233	.4387955	.2972595
Stddev	.000721	.001339	.0004979	.000874	.001399	.0155098	.0065793
%RSD	392.9284	51.87307	2.242769	50.07221	599.1778	3.534626	2.213327

#1	.000447	-.001291	.0216500	-.001254	-.001191	.4227152	.2900256
#2	-.000970	-.002490	.0226204	-.001227	-.000881	.4536636	.3028864
#3	-.000027	-.003965	.0223286	-.002754	.001372	.4400077	.2988667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0003928	226.4239	.0009742	.0013013	.0030305	.0689286
Stddev	.000011	.0000579	5.7576	.0002888	.0001593	.0000856	.0034974
%RSD	49.60714	14.74877	2.542827	29.64136	12.24185	2.825362	5.073927

#1	-.000031	.0004597	219.8867	.0012338	.0012947	.0029770	.0706445
#2	-.000010	.0003610	230.7406	.0010256	.0014638	.0031293	.0712366
#3	-.000024	.0003578	228.6444	.0006632	.0011454	.0029852	.0649047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3689009	8.493450	.0017051	.0006519	357.2681	.0023913	1.036960
Stddev	.0093021	.175522	.0002297	.0003060	7.1958	.0006313	.002671
%RSD	2.521570	2.066554	13.46970	46.94118	2.014122	26.40094	.2575520

#1	.3583459	8.291332	.0014595	.0009051	365.5149	.0017986	1.039963
#2	.3759024	8.607513	.0017413	.0003119	352.2661	.0030553	1.036066
#3	.3724545	8.581505	.0019145	.0007388	354.0231	.0023201	1.034851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.966995	.0870989	.0005884	-.003134	-.003562	2.721770	.0874325
Stddev	.030472	.0018431	.0003147	.000587	.000123	.012648	.0014481
%RSD	.5106804	2.116138	53.49176	18.71973	3.467161	.4646796	1.656193

#1	5.935962	.0849714	.0009111	-.003333	-.003602	2.732736	.0858026
#2	5.996874	.0882100	.0002822	-.002474	-.003423	2.724639	.0879244
#3	5.968149	.0881154	.0005719	-.003596	-.003660	2.707934	.0885706

Sample Name: P2959-02 Acquired: 6/24/2024 13:52:28 Type: Unk
 Method: NON EPA-6010-200.7(v2318) 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	4.897694	.0386935	.5111361
Stddev	.012004	.0019926	.0118860
%RSD	.2450981	5.149793	2.325412

#1	4.894373	.0378543	.4976282
#2	4.887700	.0409684	.5199946
#3	4.911009	.0372577	.5157857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.064	99247.54	14412.30	3702.058	4718.990
Stddev	.815	684.45	293.75	22.803	8.393
%RSD	.0299775	.6896427	2.038208	.6159576	.1778580

#1	2719.872	98636.34	14749.10	3679.103	4724.279
#2	2719.079	99119.19	14209.07	3702.365	4723.378
#3	2718.242	99987.08	14278.72	3724.706	4709.313

Sample Name: CCV02 Acquired: 6/24/2024 14:06:23 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.042013	5.135102	5.191501	4.984970	4.988191	9.965514	10.41637
Stddev	.005077	.016314	.008254	.012941	.011565	.033534	.07801
%RSD	.1006984	.3176922	.1589985	.2595972	.2318514	.3365051	.7489124
#1	5.043874	5.116768	5.189745	4.977269	4.987283	9.933632	10.45496
#2	5.036267	5.140520	5.200493	4.977730	4.977107	9.962424	10.46756
#3	5.045896	5.148017	5.184266	4.999911	5.000183	10.00049	10.32659
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2678778	2.494956	25.67173	.9763323	2.454023	1.239103	4.808166
Stddev	.0011412	.003536	.11258	.0014761	.000220	.001965	.023879
%RSD	.4260183	.1417239	.4385367	.1511835	.0089659	.1585762	.4966330
#1	.2679322	2.496916	25.54764	.9746390	2.453866	1.237968	4.809892
#2	.2689908	2.497079	25.76731	.9773466	2.454274	1.237969	4.783471
#3	.2667103	2.490874	25.70025	.9770114	2.453928	1.241372	4.831135
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387075	24.59501	2.507373	1.224402	23.20150	2.515695	2.547366
Stddev	.008099	.10471	.003416	.002271	.11724	.007059	.004400
%RSD	.3392966	.4257280	.1362372	.1855133	.5053119	.2805822	.1727310
#1	2.377912	24.50383	2.507120	1.225734	23.22385	2.508768	2.552416
#2	2.393277	24.70936	2.510908	1.225692	23.07470	2.515438	2.544360
#3	2.390036	24.57183	2.504090	1.221779	23.30596	2.522878	2.545321
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78729	5.208408	5.057092	4.971322	5.131733	4.658995	5.466205
Stddev	.09003	.021632	.006999	.003674	.014279	.032763	.007520
%RSD	.3784726	.4153317	.1384023	.0738989	.2782584	.7032140	.1375693
#1	23.80789	5.206126	5.052122	4.974499	5.115283	4.644782	5.474345
#2	23.68874	5.231090	5.054058	4.972168	5.140934	4.635738	5.464754
#3	23.86523	5.188007	5.065096	4.967299	5.138982	4.696464	5.459517

Sample Name: CCV02 Acquired: 6/24/2024 14:06:23 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	4.743489	4.896595	5.196880
Stddev	.001638	.020085	.047411
%RSD	.0345418	.4101787	.9122913

#1	4.744604	4.897373	5.156321
#2	4.741608	4.876132	5.249003
#3	4.744255	4.916279	5.185316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.406	104750.8	14325.78	3965.148	5138.904
Stddev	3.752	180.0	56.21	12.302	6.495
%RSD	.1294062	.1718658	.3923862	.3102486	.1263893

#1	2897.567	104578.8	14320.31	3951.904	5131.431
#2	2903.722	104735.7	14272.50	3976.218	5142.086
#3	2896.928	104937.9	14384.53	3967.322	5143.195

Sample Name: CCB02 Acquired: 6/24/2024 14:10:42 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0007260	-.000184	-.000168	.0004951	.0030388	-.002610
Stddev	.000293	.0002412	.000582	.002615	.0002445	.0025194	.000207
%RSD	172.4995	33.22570	316.0639	1559.625	49.38210	82.90784	7.919991

#1	-.000078	.0007552	-.000741	-.003042	.0003499	.0040617	-.002765
#2	-.000498	.0009513	-.000231	.000466	.0007774	.0048857	-.002689
#3	.000066	.0004715	.000420	.002073	.0003581	.0001688	-.002375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000403	.0000972	.0031254	-.000117	.0000809	-.000597	.0027792
Stddev	.0000493	.0000081	.0041710	.000010	.0000871	.000112	.0011919
%RSD	122.1993	8.377458	133.4537	8.592275	107.7093	18.70001	42.88802

#1	.0000098	.0000879	.0058094	-.000106	-.000015	-.000646	.0036153
#2	.0000972	.0001003	.0052466	-.000125	.000103	-.000470	.0014143
#3	.0000140	.0001033	-.001680	-.000120	.000155	-.000677	.0033078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.006530	.0000254	.0013184	.0431296	-.000316	-.000237
Stddev	.000225	.003414	.0001578	.0001691	.0044314	.000662	.000127
%RSD	221.9068	52.28733	620.9104	12.82703	10.27473	209.7485	53.81373

#1	-.000105	-.002595	-.000078	.0011993	.0382608	.000442	-.000359
#2	.000126	-.008293	.000207	.0015120	.0469275	-.000607	-.000246
#3	-.000325	-.008703	-.000053	.0012439	.0442004	-.000782	-.000105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567987	.0018213	.0006382	-.000366	-.000059	.0029856	-.003319
Stddev	.0128096	.0009345	.0000416	.000636	.000205	.0032255	.000688
%RSD	22.55264	51.30763	6.520100	173.5846	349.0759	108.0357	20.72491

#1	.0426572	.0010160	.0006067	-.000807	.000062	.0065019	-.002891
#2	.0601145	.0028460	.0006225	.000363	-.000296	.0022905	-.004112
#3	.0676243	.0016020	.0006854	-.000655	.000058	.0001643	-.002953

Sample Name: CCB02 Acquired: 6/24/2024 14:10:42 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003472	-.000198	.0001494
Stddev	.001704	.000792	.0000030
%RSD	49.06506	401.0910	2.001644

#1	-.001829	.000460	.0001470
#2	-.003358	-.001077	.0001528
#3	-.005231	.000024	.0001485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.601	110570.0	14953.45	4180.951	5620.890
Stddev	32.905	124.7	47.55	12.375	63.704
%RSD	1.092974	.1127379	.3180118	.2959866	1.133348

#1	3030.269	110477.1	15008.11	4180.938	5664.949
#2	3028.922	110711.6	14930.68	4168.583	5649.874
#3	2972.614	110521.2	14921.56	4193.333	5547.848

Sample Name: P2953-02 Acquired: 6/24/2024 14:17:26 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000833	-.000539	1.792575	-.000330	.0021700	.2807637	.0090290
Stddev	.000837	.001014	.011073	.001457	.0005931	.0036543	.0006021
%RSD	100.4483	188.2382	.6177131	442.0987	27.33289	1.301551	6.668504

#1	-.000813	.000623	1.804380	-.000606	.0014906	.2765481	.0083339
#2	-.000007	-.001245	1.790926	.001246	.0025843	.2830295	.0093668
#3	-.001679	-.000994	1.782419	-.001629	.0024353	.2827136	.0093863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000833	.0011141	.7597335	.0184644	.0022281	.0237778	3.469757
Stddev	.0000726	.0000202	.0028538	.0003461	.0000824	.0004626	.006289
%RSD	87.22804	1.813685	.3756348	1.874390	3.696654	1.945496	.1812485

#1	.0000584	.0010918	.7607482	.0186579	.0023195	.0236294	3.475685
#2	.0000263	.0011195	.7619414	.0186705	.0022051	.0234076	3.470426
#3	.0001651	.0011311	.7565110	.0180648	.0021596	.0242964	3.463161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316883	.1843476	.0113016	.0015146	.3094541	.0011105	1.916781
Stddev	.0001850	.0183063	.0000985	.0002507	.0044693	.0007687	.006120
%RSD	.5838815	9.930312	.8719633	16.55124	1.444236	69.21915	.3192991

#1	.0314769	.1914911	.0112386	.0012880	.3055416	.0007998	1.923481
#2	.0317673	.1980051	.0114152	.0014720	.3143247	.0005458	1.911485
#3	.0318207	.1635465	.0112510	.0017839	.3084960	.0019859	1.915378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313820	.0023689	.0012147	.1239864	.0207126	.1477310	.3094215
Stddev	.0111556	.0005057	.0001196	.0006969	.0001775	.0026640	.0030656
%RSD	2.099359	21.34912	9.843605	.5620379	.8568773	1.803315	.9907630

#1	.5427624	.0028837	.0012676	.1232461	.0208619	.1447156	.3127183
#2	.5204656	.0018727	.0012988	.1240833	.0205164	.1487115	.3066567
#3	.5309181	.0023502	.0010779	.1246296	.0207596	.1497658	.3088894

Sample Name: P2953-02 Acquired: 6/24/2024 14:17:26 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.211539	.0000342	-.001541
Stddev	.002936	.0005834	.000006
%RSD	.2423175	1707.836	.3726768

#1	1.213553	.0000515	-.001535
#2	1.208171	-.000558	-.001543
#3	1.212893	.000609	-.001546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.289	112142.4	15622.63	4161.683	5867.693
Stddev	18.711	185.1	50.62	24.907	36.874
%RSD	.6124291	.1650423	.3239916	.5984822	.6284316

#1	3036.734	111975.3	15667.84	4136.161	5828.957
#2	3074.153	112110.5	15632.11	4162.962	5902.369
#3	3054.981	112341.4	15567.95	4185.926	5871.755

Sample Name: P2953-03 Acquired: 6/24/2024 14:21:51 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002624	-.001501	.0210373	-.001744	-.001132	.2332016	.0206695
Stddev	.000526	.001117	.0010283	.001220	.000969	.0042462	.0006805
%RSD	20.04116	74.41751	4.888229	69.91865	85.54746	1.820845	3.292207

#1	-.002526	-.001105	.0201361	-.002900	-.000516	.2360542	.0203829
#2	-.002154	-.000636	.0221575	-.001864	-.000632	.2352289	.0214464
#3	-.003192	-.002763	.0208183	-.000469	-.002249	.2283216	.0201793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000337	.0001874	.9402647	.0113946	.0005542	.0140159	3.336828
Stddev	.0000151	.0000628	.0180756	.0001098	.0001301	.0008074	.044851
%RSD	44.60327	33.51902	1.922395	.9634136	23.48356	5.760544	1.344116

#1	.0000211	.0001406	.9537558	.0113666	.0004071	.0134099	3.386683
#2	.0000297	.0002588	.9473112	.0113015	.0006013	.0149324	3.324047
#3	.0000504	.0001629	.9197271	.0115156	.0006544	.0137052	3.299756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271090	.1463031	.0045591	.0013130	.2088375	-.000005	.3911917
Stddev	.0006659	.0046737	.0003987	.0001667	.0092048	.000465	.0076002
%RSD	2.456346	3.194537	8.744458	12.69707	4.407636	9209.447	1.942829

#1	.0276923	.1488847	.0045332	.0011399	.2184878	.000176	.3994566
#2	.0272512	.1409080	.0049701	.0014725	.2078698	-.000533	.3896147
#3	.0263835	.1491166	.0041740	.0013266	.2001547	.000342	.3845037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1349194	.0012692	.0013470	.0042056	.0141053	.1409475	.0351854
Stddev	.0241616	.0004880	.0001265	.0003232	.0004056	.0059997	.0018570
%RSD	17.90820	38.44980	9.393939	7.684383	2.875496	4.256714	5.277708

#1	.1605408	.0012864	.0012767	.0041424	.0141399	.1478431	.0335423
#2	.1125460	.0017484	.0012712	.0045557	.0144925	.1369214	.0372000
#3	.1316714	.0007728	.0014931	.0039186	.0136835	.1380779	.0348138

Sample Name: P2953-03 Acquired: 6/24/2024 14:21:51 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1856506	-.000406	-.001794
Stddev	.0077822	.000709	.000018
%RSD	4.191859	174.3899	1.025484

#1	.1830589	-.000135	-.001797
#2	.1943980	-.001211	-.001774
#3	.1794950	.000127	-.001811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.129	114129.1	15959.75	4260.181	5781.687
Stddev	112.952	1592.4	232.77	78.402	225.521
%RSD	3.752386	1.395290	1.458450	1.840351	3.900613

#1	3079.247	112329.0	15813.06	4172.995	5913.749
#2	2879.783	114704.7	15838.06	4282.658	5521.286
#3	3071.358	115353.8	16228.14	4324.890	5910.025

Sample Name: P2955-01 Acquired: 6/24/2024 14:26:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.3410449	-.008732	4.711926	-.033993	.0406561	82.36539
Stddev	.0021402	.002450	.027684	.001413	.0014763	.21413
%RSD	.6275506	28.05436	.5875387	4.156336	3.631163	.2599739

#1	.3434070	-.011533	4.741230	-.032833	.0390363	82.22639
#2	.3404928	-.006992	4.708337	-.035566	.0410062	82.61198
#3	.3392347	-.007671	4.686211	-.033578	.0419259	82.25779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.112037	.0075852	.0138685	93.62627	.1812533	.0763316
Stddev	.007261	.0000530	.0002084	.30556	.0040354	.0007300
%RSD	.3437935	.6985421	1.502618	.3263587	2.226391	.9563285

#1	2.104841	.0075488	.0138123	93.37805	.1841143	.0771164
#2	2.119361	.0075608	.0136940	93.96753	.1830080	.0762054
#3	2.111910	.0076460	.0140992	93.53321	.1766376	.0756729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7856284	263.8071	3.072869	28.80133	.1516383	.0085797
Stddev	.0042273	5.0017	.009165	.09001	.0010439	.0002288
%RSD	.5380805	1.895953	.2982531	.3125256	.6884248	2.666732

#1	.7900776	267.6040	3.064767	28.73631	.1528342	.0086121
#2	.7851426	265.6775	3.082816	28.90406	.1511713	.0087906
#3	.7816650	258.1398	3.071024	28.76361	.1509094	.0083365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72391	.3020245	1.501734	14.04650	.3371685	.0190132
Stddev	.26440	.0012541	.029370	.25617	.0098968	.0003028
%RSD	1.926592	.4152293	1.955711	1.823738	2.935266	1.592361

#1	13.93054	.3034105	1.521998	14.24855	.3459389	.0193272
#2	13.81523	.3016948	1.515152	14.13257	.3391282	.0187231
#3	13.42595	.3009681	1.468052	13.75837	.3264385	.0189895

Sample Name: P2955-01 Acquired: 6/24/2024 14:26:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	4.119219	3.561712	4.829839	7.856961	F 13.71322	.1048469
Stddev	.018334	.015501	.085856	.041665	.07598	.0015733
%RSD	.4450761	.4352118	1.777613	.5302929	.5540533	1.500572
#1	4.137017	3.547068	4.879448	7.903172	13.79603	.1040399
#2	4.120249	3.577947	4.879367	7.845446	13.69693	.1066599
#3	4.100393	3.560122	4.730701	7.822264	13.64671	.1038408

Elem	Sr4077
Units	ppm
Avg	.5437436
Stddev	.0062026
%RSD	1.140712
#1	.5369930
#2	.5450470
#3	.5491909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3089.714	113620.6	15860.77	4258.372	5084.876
Stddev	20.089	2048.2	35.78	77.668	28.061
%RSD	.6501854	1.802707	.2255637	1.823895	.5518568
#1	3066.944	112016.0	15897.85	4194.006	5052.479
#2	3097.263	112918.2	15826.46	4236.472	5101.598
#3	3104.935	115927.7	15857.99	4344.639	5100.550

Sample Name: P2955-05 Acquired: 6/24/2024 14:30:23 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.2274922	-.013437	1.031764	-.034036	.1287358	126.2725	1.451724
Stddev	.0028219	.000624	.000344	.003097	.0006438	1.1439	.015263
%RSD	1.240441	4.643155	.0333272	9.099373	.5000617	.9058602	1.051379

#1	.2286958	-.013529	1.031977	-.033230	.1282415	124.9642	1.434182
#2	.2295127	-.014010	1.031948	-.031423	.1294638	126.7693	1.459016
#3	.2242680	-.012772	1.031368	-.037457	.1285021	127.0839	1.461973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156215	.0224777	71.41588	.3177750	.1566864	.6472182	288.0424
Stddev	.0001747	.0002289	.46431	.0006134	.0005471	.0006539	1.8104
%RSD	1.118506	1.018177	.6501513	.1930282	.3491939	.1010324	.6285333

#1	.0156221	.0226809	70.90109	.3174214	.1568093	.6479701	286.4521
#2	.0154465	.0222298	71.54356	.3184833	.1571616	.6469017	290.0126
#3	.0157960	.0225225	71.80299	.3174204	.1560882	.6467827	287.6623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.059284	57.46836	.3638756	.0079380	4.003401	.6421473	1.339642
Stddev	.027798	.36714	.0006059	.0004424	.050673	.0075477	.001508
%RSD	.9086434	.6388484	.1665234	5.573413	1.265756	1.175380	.1125575

#1	3.028144	57.04742	.3635999	.0074416	3.949487	.6334385	1.338909
#2	3.068114	57.63526	.3645704	.0082906	4.050049	.6462094	1.341376
#3	3.081595	57.72240	.3634565	.0080819	4.010668	.6467939	1.338641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.09683	1.123691	.1007100	.1599826	6.968214	3.208465	6.215709
Stddev	.18489	.003877	.0001274	.0010262	.056774	.027582	.013243
%RSD	1.021669	.3450489	.1264487	.6414273	.8147593	.8596502	.2130584

#1	17.90109	1.120201	.1008540	.1588059	6.905355	3.181944	6.204529
#2	18.26851	1.127865	.1006638	.1604504	6.983523	3.236997	6.230334
#3	18.12089	1.123008	.1006123	.1606916	7.015764	3.206455	6.212265

Sample Name: P2955-05 Acquired: 6/24/2024 14:30:23 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.336206	.1807350	.7641926
Stddev	.008787	.0025215	.0101398
%RSD	.1197790	1.395151	1.326859

#1	7.327417	.1778825	.7533316
#2	7.344991	.1816556	.7658357
#3	7.336210	.1826669	.7734105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3305.394	123145.4	17127.46	4598.482	4875.004
Stddev	6.342	328.9	75.99	19.401	11.203
%RSD	.1918773	.2670804	.4436848	.4218939	.2298003

#1	3298.454	123346.3	17179.21	4603.588	4871.744
#2	3306.838	122765.9	17162.96	4577.038	4865.793
#3	3310.889	123324.1	17040.22	4614.818	4887.475

Sample Name: P2976-04 Acquired: 6/24/2024 14:34:34 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003071	-.002724	.0024729	.0018456	-.001074	.2033979	.1090635
Stddev	.001152	.000842	.0009846	.0012072	.000467	.0012463	.0001449
%RSD	37.49755	30.89835	39.81416	65.40893	43.50639	.6127394	.1328307

#1	-.003927	-.003243	.0035334	.0022094	-.000747	.2047400	.1091927
#2	-.001762	-.001753	.0015879	.0004984	-.001609	.2022770	.1089069
#3	-.003524	-.003177	.0022973	.0028290	-.000865	.2031766	.1090911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001505	.0000156	4.478371	.0066150	.0047998	.0081806	.1219309
Stddev	.0000249	.0000406	.039952	.0002298	.0001289	.0002930	.0023406
%RSD	16.55200	259.6870	.8921037	3.473678	2.686471	3.582269	1.919609

#1	.0001338	-.000014	4.439922	.0064129	.0048604	.0083446	.1244191
#2	.0001385	.000062	4.475519	.0065672	.0048872	.0083549	.1216007
#3	.0001791	-.000000	4.519672	.0068650	.0046517	.0078423	.1197730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479229	.8844306	.0020493	.0012345	327.7925	-.000274	.0386434
Stddev	.0004524	.0034665	.0001553	.0002296	1.8244	.001520	.0001315
%RSD	.9440647	.3919430	7.578827	18.59609	.5565739	554.3822	.3402610

#1	.0474005	.8861255	.0020304	.0009904	329.7457	-.001136	.0384998
#2	.0481771	.8804428	.0022132	.0012672	326.1324	.001481	.0387580
#3	.0481910	.8867235	.0019043	.0014460	327.4993	-.001168	.0386722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6482241	.0042997	-.000029	-.000978	.0019693	.3160966	.0051803
Stddev	.0084005	.0005061	.000139	.000412	.0001652	.0029585	.0007229
%RSD	1.295923	11.76954	477.9673	42.08995	8.388756	.9359590	13.95579

#1	.6537850	.0041271	.000031	-.000570	.0019120	.3179299	.0060012
#2	.6523266	.0048695	-.000187	-.001393	.0021555	.3126835	.0049014
#3	.6385607	.0039026	.000070	-.000972	.0018404	.3176764	.0046383

Sample Name: P2976-04 Acquired: 6/24/2024 14:34:34 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.105287	-.000771	.0213567
Stddev	.039102	.002220	.0000447
%RSD	3.537724	287.8332	.2090484

#1	1.109199	.000015	.0213444
#2	1.142287	.000949	.0213195
#3	1.064377	-.003277	.0214062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.889	105096.9	15413.05	3942.645	4878.945
Stddev	100.848	219.9	82.28	21.913	171.936
%RSD	3.542411	.2092559	.5338586	.5557949	3.524040

#1	2840.852	105232.1	15502.94	3967.757	4867.579
#2	2749.194	105215.5	15394.74	3927.404	4712.974
#3	2950.620	104843.2	15341.45	3932.774	5056.282

Sample Name: P2976-04DUP Acquired: 6/24/2024 14:39:06 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003301	-.002532	.0021523	.0005832	-.000635	.2040876	.1082331
Stddev	.000489	.000613	.0007083	.0019300	.000270	.0015172	.0002885
%RSD	14.81217	24.21321	32.90693	330.9531	42.50839	.7434262	.2665261

#1	-.003557	-.002259	.0025468	.0020290	-.000342	.2029875	.1082588
#2	-.003610	-.003234	.0025756	.0013290	-.000873	.2058184	.1085079
#3	-.002737	-.002103	.0013347	-.001608	-.000689	.2034567	.1079327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001159	.0000127	4.455879	.0032913	.0049926	.0078002	.0972171
Stddev	.0000142	.0000322	.011028	.0001486	.0000793	.0004275	.0022491
%RSD	12.25293	254.4226	.2474963	4.514577	1.587942	5.479923	2.313450

#1	.0001050	-.000004	4.459912	.0032294	.0049280	.0074818	.0976340
#2	.0001320	-.000008	4.464324	.0034608	.0050811	.0076329	.0992286
#3	.0001107	.000050	4.443402	.0031837	.0049688	.0082860	.0947888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469756	.9012528	.0020333	.0009125	331.5411	.0006038	.0385295
Stddev	.0001337	.0082721	.0002421	.0000958	13.5394	.0012582	.0026997
%RSD	.2845944	.9178462	11.90484	10.49418	4.083766	208.3675	7.006727

#1	.0470655	.9101230	.0017563	.0008894	327.9156	.0007102	.0375761
#2	.0468220	.8998867	.0021392	.0010177	346.5241	.0018054	.0415765
#3	.0470394	.8937488	.0022043	.0008303	320.1836	-.000704	.0364359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6571306	.0033943	-.000219	-.000813	.0018856	.3139560	.0040949
Stddev	.0141420	.0006356	.000107	.000666	.0001544	.0160756	.0021111
%RSD	2.152076	18.72474	48.78270	81.98165	8.186454	5.120338	51.55439

#1	.6408014	.0040379	-.000096	-.001368	.0017386	.3045604	.0016641
#2	.6651739	.0027671	-.000271	-.000995	.0018720	.3325181	.0051520
#3	.6654163	.0033778	-.000289	-.000074	.0020464	.3047895	.0054687

Sample Name: P2976-04DUP Acquired: 6/24/2024 14:39:06 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.072664	-.001627	.0212576
Stddev	.013123	.000689	.0000602
%RSD	1.223443	42.36825	.2833798

#1	1.058906	-.002295	.0213150
#2	1.085045	-.001668	.0211949
#3	1.074041	-.000918	.0212630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.901	104392.5	15554.99	3920.641	4950.355
Stddev	27.974	5489.6	36.40	223.771	56.669
%RSD	.9679790	5.258578	.2339976	5.707510	1.144750

#1	2920.501	106646.8	15520.00	4003.718	5011.794
#2	2865.644	98134.7	15552.31	3667.213	4900.133
#3	2883.557	108396.0	15592.65	4090.992	4939.139

Sample Name: P2976-04LX5 Acquired: 6/24/2024 14:43:39 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000348	.0004878	.0010080	.0003798	-.000762	.0393959	.0204071
Stddev	.000618	.0012411	.0007020	.0010269	.001268	.0005912	.0001075
%RSD	177.4978	254.4356	69.64552	270.4060	166.3410	1.500752	.5269728

#1	-.000205	.0004776	.0006800	-.000517	-.000113	.0393882	.0203357
#2	-.001025	-.000748	.0018141	.001500	-.002223	.0388085	.0203549
#3	.000186	.001734	.0005300	.000157	.000049	.0399909	.0205308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000015	-.000008	.9297398	.0005900	.0009723	.0012659	.0305011
Stddev	.0000424	.000052	.0035818	.0001913	.0001214	.0003010	.0013271
%RSD	2843.908	672.9163	.3852495	32.42840	12.48274	23.77924	4.350886

#1	-.000045	-.000064	.9257236	.0007503	.0010416	.0009302	.0319343
#2	.000011	.000001	.9308920	.0006415	.0008322	.0015119	.0293148
#3	.000039	.000040	.9326037	.0003782	.0010432	.0013557	.0302542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097562	.1829415	.0003522	.0011205	64.60539	-.000068	.0070475
Stddev	.0000662	.0069082	.0001544	.0000616	.13638	.001649	.0001241
%RSD	.6782706	3.776198	43.83716	5.498523	.2110962	2410.829	1.760938

#1	.0098300	.1908614	.0003485	.0011123	64.75540	-.001966	.0071884
#2	.0097369	.1781563	.0001997	.0010634	64.57188	.000739	.0069543
#3	.0097020	.1798069	.0005083	.0011858	64.48889	.001021	.0069999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945196	-.004172	.0000665	-.000278	.0008375	.0650609	-.002141
Stddev	.0361632	.000721	.0001867	.000551	.0002184	.0053877	.001282
%RSD	18.59104	17.28061	280.9297	197.8821	26.07450	8.281077	59.86018

#1	.1641652	-.003340	.0002722	.000357	.0006507	.0684203	-.001193
#2	.1848626	-.004608	.0000196	-.000583	.0007842	.0588465	-.003599
#3	.2345310	-.004568	-.000092	-.000609	.0010776	.0679158	-.001631

Sample Name: P2976-04LX5 Acquired: 6/24/2024 14:43:39 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.2058190	.0014612	.0043213
Stddev	.0029943	.0023759	.0000256
%RSD	1.454834	162.5950	.5923143

#1	.2028736	.0023426	.0043047
#2	.2057235	-.001229	.0043508
#3	.2088599	.003271	.0043086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.974	107902.0	14843.61	4131.021	5429.067
Stddev	1.861	115.8	5.09	2.197	5.673
%RSD	.0614941	.1072893	.0343063	.0531936	.1044873

#1	3023.981	107803.2	14844.87	4133.437	5430.774
#2	3026.274	107873.4	14847.95	4130.488	5422.736
#3	3027.666	108029.4	14838.00	4129.140	5433.689

Sample Name: P2976-04MS Acquired: 6/24/2024 14:48:05 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.8011321	1.915209	1.004553	1.894536	.7846669	2.144431	.3115911
Stddev	.0088086	.015684	.008326	.021636	.0087594	.025769	.0034871
%RSD	1.099517	.8189188	.8288039	1.142036	1.116314	1.201693	1.119138

#1	.8075061	1.919750	1.012017	1.911964	.7918487	2.172819	.3150490
#2	.8048096	1.928122	1.006068	1.901325	.7872438	2.137963	.3116488
#3	.7910807	1.897756	.995574	1.870320	.7749081	2.122512	.3080755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938801	.1986458	5.442052	.3845591	.2004052	.2866611	3.140614
Stddev	.0019033	.0018338	.040466	.0034769	.0020487	.0028168	.016736
%RSD	.9816953	.9231673	.7435724	.9041283	1.022280	.9826290	.5328747

#1	.1959689	.1996096	5.481279	.3876710	.2019807	.2888110	3.146348
#2	.1934278	.1997968	5.444423	.3852000	.2011458	.2876998	3.153729
#3	.1922438	.1965310	5.400452	.3808063	.1980892	.2834724	3.121765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377073	2.770009	.4993731	.0729239	324.3186	.3037686	.2523174
Stddev	.0020181	.031340	.0053506	.0005038	3.1860	.0025741	.0020386
%RSD	.8489640	1.131406	1.071467	.6908224	.9823542	.8473844	.8079384

#1	.2396978	2.799626	.5031573	.0734120	327.9857	.3060584	.2537152
#2	.2377613	2.773210	.5017105	.0729539	322.2312	.3042648	.2532587
#3	.2356628	2.737192	.4932514	.0724058	322.7388	.3009825	.2499782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21103	.2662438	.4105595	.6957193	.2094879	.9465271	6.647860
Stddev	.05334	.0029181	.0041099	.0060038	.0021839	.0040437	.086054
%RSD	.4758196	1.096020	1.001058	.8629567	1.042514	.4272158	1.294456

#1	11.23202	.2693333	.4137860	.6991224	.2114351	.9510212	6.713940
#2	11.25069	.2658639	.4119600	.6992485	.2099021	.9453773	6.679087
#3	11.15039	.2635343	.4059323	.6887872	.2071265	.9431828	6.550553

Sample Name: P2976-04MS Acquired: 6/24/2024 14:48:05 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.018969	.1899176	.2277318
Stddev	.011616	.0039734	.0023219
%RSD	1.139996	2.092149	1.019591

#1	1.022771	.1941479	.2302511
#2	1.028208	.1893407	.2272665
#3	1.005928	.1862643	.2256777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.630	105403.2	15508.28	3977.319	5033.426
Stddev	23.725	632.1	145.15	25.686	42.472
%RSD	.8073369	.5996735	.9359369	.6458114	.8437987

#1	2916.181	104942.2	15347.08	3959.009	4999.353
#2	2936.257	105143.7	15549.14	3966.267	5019.915
#3	2963.451	106123.7	15628.62	4006.681	5081.010

Sample Name: P2976-04MSD Acquired: 6/24/2024 14:52:18 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7806733	1.863209	.9789879	1.845193	.7865703	2.065433	.3030193
Stddev	.0095574	.024490	.0160925	.024848	.0107377	.004314	.0015938
%RSD	1.224255	1.314377	1.643790	1.346642	1.365132	.2088888	.5259621

#1	.7750002	1.856444	.9752430	1.839242	.7840937	2.062057	.3011971
#2	.7753119	1.842814	.9650980	1.823861	.7772873	2.063949	.3037073
#3	.7917078	1.890371	.9966227	1.872476	.7983299	2.070294	.3041535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991269	.1933541	5.441260	.3714920	.1955913	.2795916	2.772273
Stddev	.0015492	.0035626	.017321	.0005230	.0034699	.0045800	.006153
%RSD	.7780071	1.842541	.3183333	.1407979	1.774052	1.638094	.2219570

#1	.1977913	.1923278	5.443962	.3710491	.1945173	.2786258	2.767174
#2	.1987641	.1904173	5.422746	.3713578	.1927854	.2755715	2.779108
#3	.2008254	.1973173	5.457071	.3720691	.1994712	.2845774	2.770537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267344	2.650480	.4859441	.0699146	309.3965	.2863967	.2430756
Stddev	.0002153	.041010	.0085264	.0003472	1.1439	.0018630	.0000955
%RSD	.0949746	1.547279	1.754599	.4965700	.3697250	.6505085	.0392982

#1	.2269661	2.603314	.4831606	.0703149	310.6332	.2848647	.2431649
#2	.2265403	2.670412	.4791574	.0697319	309.1798	.2858548	.2429749
#3	.2266969	2.677715	.4955144	.0696968	308.3764	.2884706	.2430868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15271	.2770502	.4125825	.7022955	.2052763	.8701566	6.443608
Stddev	.01740	.0012423	.0065866	.0129000	.0014808	.0078634	.115499
%RSD	.1713714	.4484043	1.596425	1.836839	.7213469	.9036714	1.792454

#1	10.17279	.2768102	.4110999	.6969228	.2037674	.8617923	6.406816
#2	10.14327	.2759453	.4068637	.6929501	.2053344	.8773983	6.350988
#3	10.14208	.2783950	.4197841	.7170135	.2067272	.8712794	6.573021

Sample Name: P2976-04MSD Acquired: 6/24/2024 14:52:18 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.046357	.1862233	.2192428
Stddev	.012009	.0019217	.0008706
%RSD	1.147696	1.031921	.3970834

#1	1.044228	.1842835	.2184037
#2	1.035556	.1862601	.2191830
#3	1.059289	.1881264	.2201417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.787	104492.3	14332.87	3966.062	4910.334
Stddev	37.284	165.9	43.05	17.328	74.977
%RSD	1.296921	.1587932	.3003278	.4369062	1.526922

#1	2886.245	104302.1	14375.22	3949.690	4935.891
#2	2904.997	104567.3	14334.23	3964.287	4969.192
#3	2833.119	104607.5	14289.17	3984.209	4825.920

Sample Name: P2976-04A Acquired: 6/24/2024 14:56:34 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7838425	1.875322	.9824099	1.859005	.7690401	2.214109	.3071543
Stddev	.0025917	.001311	.0009527	.002398	.0006305	.011165	.0018931
%RSD	.3306379	.0699127	.0969789	.1289867	.0819804	.5042728	.6163350

#1	.7811087	1.876118	.9833774	1.861730	.7688161	2.204753	.3071768
#2	.7841552	1.873808	.9814727	1.858066	.7697520	2.211104	.3052501
#3	.7862637	1.876038	.9823796	1.857218	.7685522	2.226469	.3090361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965089	.1935085	5.468066	.3745836	.1958556	.2805656	3.047866
Stddev	.0013803	.0001579	.043723	.0049458	.0001795	.0006777	.021265
%RSD	.7024173	.0815858	.7996049	1.320355	.0916470	.2415508	.6976951

#1	.1961020	.1933497	5.445170	.3789003	.1958763	.2809884	3.070823
#2	.1953779	.1936654	5.440545	.3691871	.1960239	.2809246	3.028843
#3	.1980470	.1935104	5.518482	.3756633	.1956667	.2797840	3.043933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2340776	2.739685	.4872447	.0706579	314.2829	.2962334	.2446652
Stddev	.0017567	.015641	.0004868	.0007992	5.8211	.0041561	.0027160
%RSD	.7504933	.5709201	.0999025	1.131124	1.852184	1.402991	1.110080

#1	.2323223	2.728730	.4867713	.0715777	320.1897	.3008444	.2476795
#2	.2340746	2.732727	.4872189	.0702639	308.5515	.2950798	.2424084
#3	.2358358	2.757598	.4877438	.0701322	314.1075	.2927759	.2439076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56142	.2691680	.4005105	.6828205	.2061936	.8935467	6.510655
Stddev	.08435	.0024629	.0004115	.0008873	.0017438	.0088755	.007497
%RSD	.7986449	.9150016	.1027469	.1299387	.8457047	.9932945	.1151557

#1	10.65850	.2698117	.4005978	.6821685	.2047137	.9028394	6.516524
#2	10.50607	.2664472	.4008713	.6838309	.2057511	.8851574	6.513232
#3	10.51970	.2712451	.4000623	.6824622	.2081160	.8926434	6.502209

Sample Name: P2976-04A Acquired: 6/24/2024 14:56:34 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.032631	.1882440	.2231275
Stddev	.004354	.0011488	.0010677
%RSD	.4215938	.6102863	.4785145

#1	1.037658	.1873256	.2225455
#2	1.030081	.1895322	.2224772
#3	1.030154	.1878743	.2243597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.523	105950.0	14888.29	4018.167	4994.467
Stddev	1.796	911.8	57.08	29.443	5.721
%RSD	.0614755	.8605632	.3834204	.7327546	.1145439

#1	2922.872	104938.4	14927.60	3984.275	4998.690
#2	2922.211	106708.5	14914.46	4032.794	4996.755
#3	2919.484	106203.0	14822.82	4037.432	4987.956

Sample Name: CCV03 Acquired: 6/24/2024 15:00:48 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.282004	5.365448	5.367052	5.263942	5.246856	10.30203
Stddev	.059452	.057381	.067688	.051722	.058991	.03039
%RSD	1.125549	1.069460	1.261173	.9825626	1.124305	.2949801

#1	5.238477	5.335884	5.308651	5.228606	5.199674	10.26756
#2	5.257795	5.328877	5.351268	5.239913	5.227899	10.32496
#3	5.349741	5.431582	5.441237	5.323307	5.312995	10.31356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89285	.2615466	2.568471	26.24218	1.001894	2.527995
Stddev	.14494	.0008950	.033031	.16782	.001278	.032427
%RSD	1.330563	.3421927	1.286007	.6395110	.1275257	1.282716

#1	10.72580	.2605887	2.540702	26.05455	1.002976	2.504198
#2	10.96762	.2623614	2.559712	26.29404	1.000484	2.514858
#3	10.98513	.2616897	2.604998	26.37796	1.002221	2.564929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290605	5.149640	2.460579	25.31391	2.589176	1.257781
Stddev	.014313	.022964	.012540	.11990	.031502	.001265
%RSD	1.108991	.4459407	.5096235	.4736662	1.216663	.1005699

#1	1.279801	5.124275	2.448173	25.17729	2.562630	1.257285
#2	1.285175	5.155625	2.460316	25.36279	2.580911	1.256839
#3	1.306838	5.169019	2.473248	25.40166	2.623985	1.259219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10466	2.620546	2.641014	25.53846	5.133224	5.243718
Stddev	.04767	.006563	.005908	.11743	.005714	.054280
%RSD	.1898807	.2504558	.2236837	.4598141	.1113122	1.035145

#1	25.06233	2.613028	2.636869	25.41783	5.128872	5.198373
#2	25.15630	2.625134	2.647778	25.54515	5.131106	5.228916
#3	25.09535	2.623476	2.638394	25.65240	5.139694	5.303863

Sample Name: CCV03 Acquired: 6/24/2024 15:00:48 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.130076	5.301456	5.032799	F 5.629267	4.964063	5.068577
Stddev	.068035	.024990	.030220	.062791	.052845	.016525
%RSD	1.326194	.4713891	.6004626	1.115441	1.064553	.3260222
#1	5.074215	5.272979	4.998186	5.575138	4.928869	5.053575
#2	5.110169	5.311652	5.046274	5.614555	4.938489	5.086289
#3	5.205843	5.319736	5.053938	5.698108	5.024830	5.065867

Elem	Sr4077
Units	ppm
Avg	5.382000
Stddev	.060592
%RSD	1.125836
#1	5.314105
#2	5.430582
#3	5.401312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.273	106357.2	15150.62	3990.992	5108.094
Stddev	26.703	185.2	12.36	9.871	55.006
%RSD	.9299994	.1740959	.0815902	.2473253	1.076835
#1	2891.422	106387.8	15154.06	3999.372	5148.382
#2	2881.411	106525.1	15160.89	3980.112	5130.472
#3	2840.986	106158.6	15136.90	3993.493	5045.426

Sample Name: CCB03 Acquired: 6/24/2024 15:05:06 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000790	.0011017	-.000005	.0009057	-.000235	.0039674	-.002611
Stddev	.000981	.0004799	.000811	.0004933	.001004	.0010861	.000534
%RSD	124.1158	43.55815	17714.39	54.45850	427.0441	27.37618	20.43701

#1	-.000554	.0008587	.000108	.0005892	-.001376	.0047468	-.003103
#2	-.001867	.0007919	-.000866	.0006540	.000509	.0027268	-.002687
#3	.000051	.0016545	.000745	.0014741	.000162	.0044287	-.002043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	.0000773	.0082599	-.000147	.0000835	-.000449	.0021219
Stddev	.0000087	.0000481	.0055894	.000056	.0000590	.000049	.0034456
%RSD	23.85876	62.25732	67.66859	38.03277	70.64174	10.95617	162.3816

#1	.0000400	.0001250	.0030668	-.000082	.0001515	-.000476	.0057988
#2	.0000426	.0000287	.0141753	-.000178	.0000454	-.000392	-.001033
#3	.0000265	.0000784	.0075376	-.000180	.0000537	-.000478	.001600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001108	.0004064	.0000789	.0010514	.0537171	-.000887	-.000028
Stddev	.0002161	.0159125	.0001447	.0000995	.0047156	.000974	.000142
%RSD	195.0373	3915.378	183.3525	9.458478	8.778627	109.7327	498.8290

#1	.0002627	.0061534	-.000087	.0010654	.0483559	-.001673	-.000150
#2	.0002063	.0126471	.000178	.0011431	.0555730	.000202	-.000063
#3	-.000137	-.017581	.000146	.0009457	.0572224	-.001191	.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0944778	.0001145	.0003993	.0000030	.0005913	.0005062	-.005608
Stddev	.0183630	.0009064	.0000782	.0003963	.0001165	.0031677	.001502
%RSD	19.43634	791.3676	19.57753	13212.45	19.70633	625.7537	26.78743

#1	.0827453	.0009267	.0004466	-.000108	.0004585	.0036940	-.006259
#2	.0850483	.0002801	.0004423	-.000326	.0006763	.0004656	-.003890
#3	.1156399	-.000863	.0003091	.000443	.0006392	-.002641	-.006675

Sample Name: CCB03 Acquired: 6/24/2024 15:05:06 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003339	.0030614	.0000537
Stddev	.002528	.0003857	.0000343
%RSD	75.71196	12.59859	63.80580

#1	-.002858	.0031586	.0000241
#2	-.001086	.0026365	.0000913
#3	-.006073	.0033893	.0000459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.572	112019.2	14544.22	4204.470	5623.085
Stddev	8.099	334.6	61.97	38.140	10.132
%RSD	.2684966	.2987206	.4260858	.9071220	.1801802

#1	3007.921	111763.8	14482.98	4165.404	5611.537
#2	3017.820	111895.8	14542.78	4206.397	5627.236
#3	3023.975	112398.0	14606.90	4241.610	5630.482

Sample Name: PB161589TB Acquired: 6/24/2024 15:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003372	-.001966	.0003564	.0044444	.0009756	.0229818	-.003218
Stddev	.001182	.000682	.0003205	.0007969	.0010261	.0064826	.000178
%RSD	35.05657	34.66936	89.92601	17.93070	105.1742	28.20751	5.517591

#1	-.003374	-.001544	.0003280	.0041951	.0007893	.0180334	-.003237
#2	-.002189	-.001602	.0000511	.0038020	.0000554	.0205919	-.003032
#3	-.004553	-.002753	.0006901	.0053362	.0020822	.0303200	-.003385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	-.000070	.0368429	.0005657	-.000047	-.000477	.0463315
Stddev	.000006	.000053	.0041107	.0001052	.000048	.000072	.0018468
%RSD	4.166944	76.00047	11.15749	18.60174	102.7636	15.07099	3.986031

#1	-.000134	-.000121	.0332044	.0006131	-.000017	-.000397	.0467737
#2	-.000126	-.000071	.0413021	.0006389	-.000021	-.000536	.0479171
#3	-.000137	-.000016	.0360223	.0004451	-.000102	-.000498	.0443038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039334	.0100564	.0002089	.0011107	.0304464	.0004405	.0063468
Stddev	.0000467	.0105017	.0002407	.0000894	.0061471	.0017630	.0000238
%RSD	1.186004	104.4276	115.2003	8.048739	20.18972	400.2483	.3745450

#1	.0039833	.0065517	.0004481	.0010166	.0281708	.0011773	.0063740
#2	.0039260	.0218623	-.000033	.0011211	.0374068	.0017156	.0063364
#3	.0038909	.0017553	.000212	.0011945	.0257617	-.001571	.0063300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100126	-.003834	-.000053	.0000331	.0012296	.0612914	-.001384
Stddev	.0070115	.000189	.000080	.0003232	.0003025	.0013782	.000312
%RSD	70.02630	4.934699	150.6505	976.9162	24.59806	2.248632	22.52866

#1	.0138912	-.003713	-.000069	-.000313	.0009494	.0628685	-.001119
#2	.0142278	-.003737	-.000123	.000326	.0015503	.0603182	-.001305
#3	.0019188	-.004052	.000034	.000086	.0011893	.0606874	-.001728

Sample Name: PB161589TB Acquired: 6/24/2024 15:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0072442	-.000774	.0000020
Stddev	.0016132	.000375	.0000617
%RSD	22.26911	48.45042	3143.807

#1	.0059754	-.001071	.0000196
#2	.0066975	-.000897	.0000529
#3	.0090597	-.000353	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.900	110811.8	15106.03	4125.878	5518.360
Stddev	42.021	275.8	90.24	8.458	67.345
%RSD	1.416320	.2488829	.5974057	.2049973	1.220388

#1	2918.380	110522.0	15173.59	4124.890	5440.609
#2	2990.978	110842.2	15003.54	4134.786	5556.007
#3	2991.344	111071.1	15140.96	4117.957	5558.463

Sample Name: PB161604BL Acquired: 6/24/2024 15:14:41 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000710	-.001230	-.000720	.0009005	.0004829	-.003900	-.002860
Stddev	.001821	.000477	.001408	.0015459	.0009524	.004854	.000371
%RSD	256.3089	38.79071	195.4864	171.6734	197.2209	124.4535	12.97451

#1	.001042	-.001777	.000330	.0026580	.0015477	-.009495	-.002462
#2	-.002592	-.000902	-.000171	.0002919	.0001887	-.000804	-.003197
#3	-.000581	-.001011	-.002319	-.000249	-.000288	-.001402	-.002920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	.0000661	.0058949	-.000004	.0000903	-.000645	.0380734
Stddev	.0000158	.0000537	.0039795	.000066	.0000528	.000342	.0020489
%RSD	45.88094	81.25070	67.50711	1536.573	58.42219	53.11081	5.381420

#1	.0000441	.0000041	.0104802	-.000073	.0001056	-.001036	.0363168
#2	.0000162	.0000980	.0033427	.000003	.0001338	-.000402	.0375791
#3	.0000432	.0000963	.0038618	.000058	.0000316	-.000496	.0403242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000460	.0006576	-.000038	.0009795	.0236968	-.000509	.0019596
Stddev	.0001322	.0036560	.000259	.0003002	.0093495	.001399	.0002924
%RSD	287.6285	555.9641	684.1074	30.64528	39.45476	274.6586	14.91952

#1	-.000076	.0006138	.000138	.0010142	.0135657	.000201	.0022969
#2	.000027	-.002976	.000084	.0012608	.0255324	-.002121	.0018035
#3	.000187	.004335	-.000335	.0006635	.0319925	.000392	.0017785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438586	-.005534	.0000011	.0001199	.0000220	-.002008	-.005671
Stddev	.0207075	.000477	.0001014	.0001951	.0006773	.001092	.000423
%RSD	47.21415	8.611228	9409.405	162.7742	3082.545	54.41599	7.464498

#1	.0331882	-.005673	.0000880	.0001482	-.000755	-.001605	-.005314
#2	.0306626	-.005925	.0000255	.0002993	.000337	-.003244	-.005560
#3	.0677250	-.005003	-.000110	-.000088	.000485	-.001174	-.006139

Sample Name: PB161604BL Acquired: 6/24/2024 15:14:41 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002884	-.000127	-.000087
Stddev	.003848	.001513	.000037
%RSD	133.4345	1191.919	42.89906

#1	-.007301	-.001621	-.000044
#2	-.000264	-.000165	-.000107
#3	-.001086	.001405	-.000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.932	110228.9	14624.52	4156.726	5572.916
Stddev	8.498	175.9	65.69	5.367	4.569
%RSD	.2840293	.1596047	.4491919	.1291201	.0819886

#1	2986.820	110244.6	14580.70	4157.067	5569.151
#2	3001.742	110045.7	14700.05	4161.915	5577.999
#3	2987.234	110396.5	14592.80	4151.197	5571.597

Sample Name: PB161604BS Acquired: 6/24/2024 15:19:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.8303800	2.116952	1.059872	2.041598	.8329695	2.034165
Stddev	.0158163	.037110	.019784	.042570	.0145734	.005029
%RSD	1.904706	1.752976	1.866621	2.085130	1.749571	.2472337

#1	.8218972	2.097810	1.052894	2.023983	.8295399	2.039639
#2	.8486280	2.159724	1.082199	2.090149	.8489519	2.029749
#3	.8206147	2.093321	1.044523	2.010663	.8204168	2.033107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121357	.2139467	.2003967	1.105731	.3911730	.1971977
Stddev	.0008324	.0010213	.0038696	.016435	.0014102	.0039844
%RSD	.3923894	.4773748	1.930953	1.486323	.3605053	2.020515

#1	.2130338	.2150471	.1989053	1.123282	.3928012	.1955014
#2	.2119831	.2137640	.2047900	1.103206	.3903409	.2017495
#3	.2113901	.2130291	.1974947	1.090705	.3903768	.1943420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103395	2.963150	.2004231	1.994595	.5088972	.0737848
Stddev	.0068196	.010134	.0008977	.018128	.0105935	.0002979
%RSD	2.197475	.3420027	.4478862	.9088418	2.081661	.4036677

#1	.3069151	2.958267	.2014581	1.985213	.5036386	.0737616
#2	.3181927	2.974801	.1998576	1.983081	.5210912	.0740936
#3	.3059106	2.956381	.1999535	2.015491	.5019619	.0734992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.752444	.3100519	.2093565	9.388209	.2983481	.4232006
Stddev	.008453	.0021816	.0024691	.027017	.0012359	.0086638
%RSD	.3071027	.7036232	1.179363	.2877710	.4142423	2.047211

#1	2.756404	.3125181	.2121956	9.390945	.2997074	.4190841
#2	2.742738	.3092631	.2081628	9.413754	.2980448	.4331552
#3	2.758189	.3083743	.2077111	9.359929	.2972921	.4173625

Sample Name: PB161604BS Acquired: 6/24/2024 15:19:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7109895	.2135779	F .6044143	6.589528	F -.010409	.1919695
Stddev	.0131624	.0008557	.0052278	.136290	.001375	.0016725
%RSD	1.851276	.4006584	.8649381	2.068284	13.20932	.8712339
#1	.7058555	.2145653	.6019979	6.514137	-.009416	.1938758
#2	.7259452	.2131146	.6008317	6.746857	-.011978	.1912847
#3	.7011677	.2130536	.6104131	6.507590	-.009832	.1907482

Elem	Sr4077
Units	ppm
Avg	.2178471
Stddev	.0012581
%RSD	.5775170
#1	.2192998
#2	.2171272
#3	.2171143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.125	108461.8	14603.06	4103.866	5387.211
Stddev	52.660	329.8	94.90	16.710	99.639
%RSD	1.796567	.3040952	.6498746	.4071785	1.849549
#1	2947.997	108249.3	14505.00	4091.462	5410.033
#2	2872.097	108294.3	14609.73	4097.269	5278.141
#3	2973.280	108841.7	14694.45	4122.868	5473.459

Sample Name: P2976-01 Acquired: 6/24/2024 15:23:16 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0110680	-.009281	.0725302	-.029226	.0000879	85.31753	.3691426
Stddev	.0011372	.001055	.0006540	.002332	.0002915	.22626	.0003644
%RSD	10.27437	11.37060	.9016893	7.979034	331.6438	.2651984	.0987159

#1	.0114987	-.008260	.0728571	-.029878	.0000097	85.07372	.3688808
#2	.0097783	-.010368	.0729563	-.026637	.0004105	85.35813	.3689883
#3	.0119268	-.009215	.0717772	-.031163	-.000156	85.52075	.3695588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083717	.0090244	7.539843	.2331494	.0528370	.1198061	194.6921
Stddev	.0000822	.0002863	.030997	.0006534	.0001788	.0004577	.9611
%RSD	.9819775	3.172103	.4111120	.2802331	.3383358	.3820787	.4936567

#1	.0084589	.0093030	7.509072	.2337166	.0526425	.1193232	194.1848
#2	.0083605	.0090393	7.539393	.2324350	.0529941	.1202337	194.0910
#3	.0082957	.0087310	7.571062	.2332966	.0528744	.1198614	195.8006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256520	2.541899	.1057828	.0060837	2.180714	.2739564	.1728033
Stddev	.0021606	.018422	.0003684	.0004583	.009452	.0019224	.0001221
%RSD	.6634598	.7247515	.3482445	7.532725	.4334166	.7017248	.0706716

#1	.3242175	2.542899	.1053653	.0057234	2.179392	.2740543	.1726805
#2	.3246016	2.522996	.1059211	.0059282	2.171992	.2719869	.1729247
#3	.3281370	2.559800	.1060620	.0065995	2.190756	.2758280	.1728046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610335	.1957523	.0040509	.0038007	1.195125	8.346489	2.385381
Stddev	.013941	.0023397	.0001753	.0007639	.004356	.021760	.008189
%RSD	.8657470	1.195213	4.326478	20.09873	.3645146	.2607088	.3432924

#1	1.596133	.1952907	.0041258	.0038711	1.190752	8.359852	2.381647
#2	1.624001	.1936779	.0038506	.0045268	1.199465	8.321380	2.394771
#3	1.610869	.1982884	.0041763	.0030040	1.195159	8.358234	2.379725

Sample Name: P2976-01 Acquired: 6/24/2024 15:23:16 Type: Unk
 Method: NON EPA-6010-200.7(v2318) 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	1.488848	.0104148	-.157339
Stddev	.002486	.0008338	.000901
%RSD	.1669523	8.005652	.5727262

#1	1.486057	.0099621	-.156865
#2	1.490823	.0113770	-.156773
#3	1.489663	.0099054	-.158378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3279.612	123447.3	17193.40	4637.582	5197.929
Stddev	6.311	257.1	48.54	10.655	1.015
%RSD	.1924173	.2082296	.2823002	.2297474	.0195219

#1	3286.421	123719.2	17237.31	4649.312	5197.578
#2	3278.455	123414.4	17141.28	4634.928	5199.072
#3	3273.960	123208.2	17201.61	4628.504	5197.135

Sample Name: P2976-01DUP Acquired: 6/24/2024 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0102200	-.007590	.0720407	-.029211	-.000701	86.09653	.3718371
Stddev	.0003614	.001943	.0006419	.002685	.001272	.07561	.0009474
%RSD	3.536055	25.60435	.8910725	9.190662	181.3996	.0878190	.2548018

#1	.0098595	-.009793	.0717041	-.027401	-.002101	86.00923	.3707759
#2	.0105823	-.006119	.0727809	-.027936	.000383	86.13923	.3721374
#3	.0102182	-.006857	.0716371	-.032295	-.000385	86.14113	.3725980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082196	.0086358	7.583864	.2343153	.0524210	.1126999	197.9139
Stddev	.0000379	.0002831	.007154	.0003665	.0007502	.0023080	.5755
%RSD	.4607265	3.277768	.0943298	.1564037	1.431027	2.047940	.2907992

#1	.0081819	.0084399	7.589282	.2347384	.0523455	.1107832	198.5757
#2	.0082194	.0085072	7.586554	.2340937	.0517115	.1120546	197.5308
#3	.0082576	.0089603	7.575755	.2341139	.0532061	.1152619	197.6352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3277260	2.573041	.1033077	.0066389	2.205127	.2742034	.1737791
Stddev	.0005458	.023371	.0012129	.0002214	.004858	.0012801	.0008648
%RSD	.1665389	.9083071	1.174093	3.334260	.2203184	.4668271	.4976486

#1	.3283501	2.590234	.1028079	.0068636	2.210518	.2735483	.1747667
#2	.3273377	2.546430	.1024246	.0064210	2.203777	.2756785	.1731571
#3	.3274902	2.582459	.1046907	.0066322	2.201087	.2733835	.1734136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651214	.2044755	.0038051	.0035178	1.215016	8.944247	2.270430
Stddev	.013160	.0028987	.0001299	.0002394	.002146	.047309	.027299
%RSD	.7969967	1.417631	3.413145	6.805575	.1765850	.5289348	1.202356

#1	1.637966	.2078137	.0038862	.0034351	1.217145	8.998134	2.252166
#2	1.651392	.2030182	.0036553	.0033307	1.212855	8.925070	2.257313
#3	1.664284	.2025946	.0038738	.0037876	1.215047	8.909537	2.301812

Sample Name: P2976-01DUP Acquired: 6/24/2024 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.417458	.0111352	-.159815
Stddev	.022099	.0006269	.000719
%RSD	1.559037	5.629842	.4502083

#1	1.406739	.0114238	-.160636
#2	1.402763	.0104160	-.159514
#3	1.442872	.0115659	-.159295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3348.979	122970.6	17325.81	4625.358	5348.503
Stddev	29.884	164.1	53.77	6.584	50.879
%RSD	.8923364	.1334293	.3103604	.1423544	.9512693

#1	3375.764	122788.8	17387.52	4619.992	5384.014
#2	3354.427	123107.8	17288.98	4632.705	5371.280
#3	3316.746	123015.1	17300.94	4623.375	5290.215

Sample Name: P2976-01LX5 Acquired: 6/24/2024 15:31:45 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0021098	-.000815	.0171086	-.005934	-.000154	20.06152	.0864241
Stddev	.0009822	.000145	.0004842	.000482	.000565	.01648	.0005508
%RSD	46.55338	17.78484	2.830225	8.123791	367.4388	.0821267	.6373404

#1	.0019805	-.000898	.0166010	-.006438	-.000474	20.06462	.0859690
#2	.0011986	-.000648	.0171596	-.005477	-.000485	20.04371	.0870364
#3	.0031501	-.000900	.0175654	-.005886	.000498	20.07622	.0862668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020050	.0014378	1.955109	.0539807	.0111801	.0281771	44.43553
Stddev	.0000500	.0000224	.006670	.0002269	.0001606	.0002615	.16880
%RSD	2.493530	1.558055	.3411388	.4203463	1.436014	.9282386	.3798675

#1	.0020103	.0014239	1.949899	.0537279	.0111287	.0284467	44.24462
#2	.0019525	.0014258	1.952802	.0540475	.0113601	.0279244	44.49694
#3	.0020521	.0014636	1.962626	.0541668	.0110515	.0281602	44.56502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011727	.9078084	.0223975	.0024112	.5177614	.0639819	.0459445
Stddev	.0002041	.0042397	.0002321	.0001448	.0017723	.0000585	.0003357
%RSD	.2016978	.4670313	1.036266	6.004124	.3423085	.0913626	.7307115

#1	.1010737	.9034919	.0226152	.0025099	.5160360	.0639803	.0459371
#2	.1014073	.9079662	.0221532	.0022450	.5176709	.0640411	.0456125
#3	.1010369	.9119670	.0224241	.0024786	.5195773	.0639243	.0462839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4783809	.0375527	.0008297	.0006137	.3142685	2.448953	.4884929
Stddev	.0030654	.0005339	.0001789	.0005072	.0023372	.014895	.0009875
%RSD	.6407929	1.421680	21.55655	82.64681	.7436848	.6082132	.2021485

#1	.4761648	.0369925	.0006262	.0000567	.3116274	2.433566	.4893649
#2	.4818793	.0380556	.0009618	.0007356	.3151085	2.463302	.4886933
#3	.4770986	.0376101	.0009012	.0010489	.3160695	2.449991	.4874206

Sample Name: P2976-01LX5 Acquired: 6/24/2024 15:31:45 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.2958150	.0036577	-.033849
Stddev	.0018541	.0006505	.000228
%RSD	.6267756	17.78392	.6729371

#1	.2974986	.0044042	-.033591
#2	.2961186	.0032128	-.033932
#3	.2938279	.0033560	-.034024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.963	112341.2	15221.35	4225.369	5422.178
Stddev	3.581	232.2	54.81	10.877	11.923
%RSD	.1179918	.2067047	.3600711	.2574174	.2198844

#1	3031.134	112104.8	15159.89	4215.603	5412.614
#2	3035.523	112569.0	15265.13	4223.414	5418.386
#3	3038.230	112349.9	15239.04	4237.091	5435.536

Sample Name: P2976-01MS Acquired: 6/24/2024 15:36:07 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7398414	2.013170	1.099308	1.715791	.7197817	88.21052	.5565460
Stddev	.0006573	.014218	.004537	.008675	.0048005	.29420	.0032936
%RSD	.0888448	.7062261	.4127019	.5056055	.6669320	.3335214	.5917955

#1	.7394542	1.997428	1.094712	1.708931	.7167773	87.88269	.5529118
#2	.7394697	2.025076	1.099430	1.712900	.7172497	88.29730	.5573923
#3	.7406004	2.017005	1.103783	1.725543	.7253181	88.45157	.5593339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970816	.2061377	9.591627	.5653219	.2472895	.3805681	191.1571
Stddev	.0002122	.0009750	.018585	.0019758	.0010893	.0015369	.9086
%RSD	.1076462	.4729984	.1937641	.3495084	.4404836	.4038336	.4753269

#1	.1971792	.2053028	9.575185	.5636234	.2463522	.3793917	190.1537
#2	.1968383	.2059009	9.611792	.5648520	.2470316	.3800056	191.3936
#3	.1972275	.2072093	9.587904	.5674904	.2484845	.3823069	191.9242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5971364	5.698471	.6062628	.0703948	4.744759	.5375439	.4308912
Stddev	.0018489	.031589	.0028121	.0004508	.020175	.0031747	.0009315
%RSD	.3096345	.5543495	.4638360	.6403445	.4252048	.5905971	.2161801

#1	.5951386	5.726603	.6034373	.0698987	4.721698	.5369932	.4301598
#2	.5987875	5.704513	.6062898	.0705066	4.753428	.5346806	.4319399
#3	.5974831	5.664297	.6090613	.0707792	4.759150	.5409580	.4305739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54311	.4363890	.3724744	.6947400	1.412854	8.117509	8.855477
Stddev	.07469	.0024460	.0017945	.0033391	.008283	.043695	.031829
%RSD	.7084032	.5605050	.4817824	.4806317	.5862593	.5382830	.3594317

#1	10.45991	.4336013	.3713576	.6915167	1.403491	8.070133	8.891643
#2	10.56504	.4381756	.3715213	.6945193	1.415848	8.126169	8.831727
#3	10.60437	.4373900	.3745444	.6981840	1.419224	8.156226	8.843060

Sample Name: P2976-01MS Acquired: 6/24/2024 15:36:07 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.493615	.1863016	.0406800
Stddev	.009077	.0011716	.0005114
%RSD	.6077136	.6288920	1.257235

#1	1.493709	.1875212	.0401088
#2	1.484491	.1851847	.0408357
#3	1.502644	.1861988	.0410955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.648	121710.5	16450.10	4559.176	5184.760
Stddev	10.394	206.8	46.64	8.865	11.167
%RSD	.3181742	.1699083	.2835383	.1944528	.2153833

#1	3271.612	121768.7	16407.32	4561.431	5190.301
#2	3273.629	121881.9	16499.83	4566.697	5192.074
#3	3254.703	121480.8	16443.16	4549.401	5171.907

Sample Name: P2976-01MSD Acquired: 6/24/2024 15:40:10 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7292863	1.998188	1.081301	1.689006	.7123508	86.86236	.5525766
Stddev	.0013386	.002924	.000461	.006356	.0019406	.14695	.0012920
%RSD	.1835483	.1463342	.0426350	.3762867	.2724244	.1691737	.2338072

#1	.7294387	2.000736	1.081793	1.681736	.7102493	86.69979	.5511062
#2	.7278781	1.994995	1.080879	1.693505	.7140751	86.98575	.5535300
#3	.7305422	1.998832	1.081233	1.691779	.7127281	86.90153	.5530935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961709	.2038127	8.418104	.5679165	.2438037	.3717037	192.3896
Stddev	.0009197	.0002738	.024956	.0014972	.0004963	.0006888	.1834
%RSD	.4688226	.1343448	.2964544	.2636213	.2035665	.1853212	.0953483

#1	.1952895	.2035124	8.392255	.5678040	.2440715	.3711151	192.5374
#2	.1960986	.2038776	8.419998	.5664787	.2432310	.3724613	192.1843
#3	.1971246	.2040483	8.442058	.5694667	.2441086	.3715347	192.4471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4920181	4.230443	.5953903	.0707308	4.551711	.5375033	.3730541
Stddev	.0026783	.005934	.0007780	.0006420	.014915	.0040821	.0008170
%RSD	.5443453	.1402629	.1306743	.9076159	.3276733	.7594563	.2189929

#1	.4889256	4.231920	.5962215	.0701644	4.568870	.5328104	.3721556
#2	.4935856	4.223910	.5946795	.0714282	4.544405	.5394680	.3732544
#3	.4935430	4.235498	.5952699	.0705999	4.541858	.5402316	.3737522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11227	.4423442	.3717178	.6871601	1.390133	9.112407	8.454114
Stddev	.00810	.0010371	.0007218	.0010275	.007209	.021971	.001881
%RSD	.0801209	.2344646	.1941780	.1495286	.5186157	.2411061	.0222551

#1	10.10370	.4435096	.3710848	.6873957	1.382403	9.128498	8.454852
#2	10.11980	.4420003	.3725038	.6860352	1.396674	9.087376	8.451976
#3	10.11333	.4415226	.3715648	.6880492	1.391322	9.121346	8.455515

Sample Name: P2976-01MSD Acquired: 6/24/2024 15:40:10 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.392819	.1780193	.0371240
Stddev	.003107	.0010082	.0007922
%RSD	.2230998	.5663472	2.134020

#1	1.393446	.1779860	.0362343
#2	1.389445	.1790438	.0377532
#3	1.395564	.1770282	.0373844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3322.523	121504.9	16652.61	4561.129	5302.569
Stddev	7.241	204.5	81.18	9.391	3.627
%RSD	.2179471	.1682766	.4874724	.2058864	.0684098

#1	3329.230	121616.6	16744.27	4564.034	5304.055
#2	3314.845	121629.2	16623.77	4550.629	5298.435
#3	3323.496	121269.0	16589.79	4568.724	5305.218

Sample Name: P2976-01A Acquired: 6/24/2024 15:44:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7132409	1.958941	1.061832	1.648883	.6975840	88.90725
Stddev	.0066970	.017520	.005468	.014479	.0029883	.01834
%RSD	.9389505	.8943442	.5150025	.8780911	.4283813	.0206261

#1	.7186101	1.963902	1.065057	1.658369	.6995386	88.88608
#2	.7153759	1.973446	1.064921	1.656063	.6990692	88.91753
#3	.7057367	1.939476	1.055518	1.632217	.6941440	88.91815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5551607	.1889905	.1992647	8.465430	.5586279	.2390788
Stddev	.0010397	.0000585	.0014332	.007647	.0007079	.0012265
%RSD	.1872821	.0309589	.7192356	.0903353	.1267188	.5130109

#1	.5542811	.1890217	.2001892	8.465281	.5591017	.2399238
#2	.5548928	.1890267	.1999911	8.457858	.5589677	.2396406
#3	.5563081	.1889230	.1976137	8.473150	.5578141	.2376720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3629839	196.6079	.4918999	4.264686	.5851017	.0707690
Stddev	.0014026	.1054	.0004813	.009610	.0041742	.0001621
%RSD	.3864140	.0536234	.0978402	.2253285	.7134195	.2291078

#1	.3640004	196.6415	.4919015	4.274530	.5876934	.0707737
#2	.3635675	196.6925	.4914178	4.264200	.5873253	.0709287
#3	.3613837	196.4898	.4923803	4.255330	.5802865	.0706046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.610655	.5419917	.3751648	10.28252	.4495927	.3654443
Stddev	.008203	.0011865	.0005627	.01774	.0012587	.0020705
%RSD	.1779176	.2189208	.1499962	.1725070	.2799735	.5665729

#1	4.610006	.5429737	.3746609	10.26422	.4483558	.3663543
#2	4.619163	.5423282	.3757720	10.29963	.4495503	.3669040
#3	4.602795	.5406733	.3750614	10.28371	.4508722	.3630747

Sample Name: P2976-01A Acquired: 6/24/2024 15:44:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.6739215	1.480748	F 11.51268	8.339839	1.367646	.1775570
Stddev	.0038378	.005724	.04660	.061470	.013219	.0006753
%RSD	.5694688	.3865617	.4047978	.7370623	.9665336	.3803398
#1	.6758913	1.486755	11.54280	8.354114	1.371331	.1768192
#2	.6763744	1.475357	11.53624	8.392914	1.378630	.1777074
#3	.6694988	1.480132	11.45900	8.272487	1.352975	.1781444

Elem	Sr4077
Units	ppm
Avg	.0340763
Stddev	.0006080
%RSD	1.784074
#1	.0336164
#2	.0338470
#3	.0347655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3360.210	122454.5	17147.03	4591.374	5364.870
Stddev	5.024	210.0	29.50	10.692	19.823
%RSD	.1495128	.1715241	.1720221	.2328688	.3694931
#1	3359.864	122290.7	17115.01	4586.216	5361.719
#2	3355.368	122381.5	17173.10	4584.239	5346.811
#3	3365.398	122691.3	17152.97	4603.667	5386.079

Sample Name: P2977-01 Acquired: 6/24/2024 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.2332161	-.010665	1.126736	-.043832	.0023085	216.3485
Stddev	.0032999	.001447	.001449	.002673	.0003953	2.1340
%RSD	1.414948	13.56328	.1285849	6.097931	17.12600	.9863496

#1	.2300291	-.012271	1.125094	-.042346	.0025696	215.1242
#2	.2330009	-.009465	1.127282	-.046918	.0018536	215.1088
#3	.2366183	-.010260	1.127833	-.042232	.0025022	218.8126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547192	.0111231	.0204959	39.71500	.2405713	.1512547
Stddev	.002756	.0000708	.0001879	.25187	.0009834	.0002231
%RSD	.1781371	.6364874	.9170078	.6341832	.4087835	.1474653

#1	1.549016	.0111141	.0206698	39.52103	.2402235	.1510033
#2	1.544021	.0110572	.0205214	39.62431	.2398090	.1513319
#3	1.548538	.0111979	.0202965	39.99965	.2416813	.1514289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206226	297.8459	9.544655	55.45381	.3755524	.0108130
Stddev	.0005632	.2290	.057416	.37917	.0007405	.0003045
%RSD	.2552652	.0768980	.6015556	.6837565	.1971897	2.816351

#1	.2206052	297.6671	9.503590	55.32926	.3762205	.0104929
#2	.2200683	298.1041	9.520110	55.15259	.3756806	.0110991
#3	.2211943	297.7665	9.610264	55.87959	.3747562	.0108471

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7156554	.3403900	1.315705	11.58943	.3006940	.0125125
Stddev	.0059809	.0024633	.000609	.02940	.0048414	.0001021
%RSD	.8357254	.7236714	.0463011	.2536875	1.610076	.8159880

#1	.7181060	.3404597	1.315595	11.61690	.3040996	.0125319
#2	.7200217	.3378926	1.315158	11.59298	.3028306	.0126035
#3	.7088383	.3428177	1.316362	11.55842	.2951518	.0124021

Sample Name: P2977-01 Acquired: 6/24/2024 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0173738	5.428654	F 10.17741	F 13.16233	3.728588	.1904366
Stddev	.0009221	.020913	.04913	.05788	.007961	.0025248
%RSD	5.307437	.3852406	.4827559	.4397155	.2135019	1.325776
#1	.0168744	5.417300	10.21518	13.22168	3.720736	.1917234
#2	.0168090	5.415874	10.19519	13.15927	3.736653	.1920588
#3	.0184378	5.452789	10.12186	13.10605	3.728376	.1875277

Elem	Sr4077
Units	ppm
Avg	-.138993
Stddev	.000506
%RSD	.3643630
#1	-.138863
#2	-.139552
#3	-.138565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3187.166	119064.6	17029.86	4436.873	4829.021
Stddev	4.595	47.4	115.66	5.333	8.681
%RSD	.1441724	.0397995	.6791861	.1202000	.1797684
#1	3190.712	119101.5	17078.47	4432.531	4831.756
#2	3181.975	119081.2	17113.30	4435.262	4819.302
#3	3188.812	119011.2	16897.83	4442.826	4836.005

Sample Name: CCV04 Acquired: 6/24/2024 15:52:39 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.244344	5.417221	5.412128	5.193394	5.181538	10.27344
Stddev	.017328	.009766	.012922	.010376	.020498	.03247
%RSD	.3304143	.1802857	.2387582	.1997924	.3955899	.3160946

#1	5.264207	5.426132	5.427029	5.204620	5.205206	10.30806
#2	5.232323	5.418751	5.404023	5.191406	5.169635	10.26861
#3	5.236502	5.406780	5.405331	5.184156	5.169773	10.24365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84222	.2742349	2.585833	26.58192	.9940774	2.537467
Stddev	.11197	.0011473	.004578	.11363	.0008039	.005440
%RSD	1.032688	.4183511	.1770438	.4274569	.0808692	.2143980

#1	10.95914	.2755385	2.590682	26.65635	.9943680	2.543676
#2	10.73597	.2733792	2.581585	26.45113	.9946955	2.533535
#3	10.83154	.2737869	2.585232	26.63827	.9931686	2.535190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276994	5.022064	2.446707	25.48756	2.603272	1.255159
Stddev	.005091	.015261	.006084	.12637	.004636	.001087
%RSD	.3986311	.3038869	.2486497	.4958167	.1780646	.0866419

#1	1.282746	5.005671	2.450120	25.62577	2.608513	1.254427
#2	1.275167	5.035861	2.439683	25.45902	2.599710	1.254642
#3	1.273070	5.024660	2.450317	25.37790	2.601594	1.256409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95783	2.607871	2.646191	24.56581	5.327855	5.237388
Stddev	.07233	.008332	.006221	.12787	.021513	.016382
%RSD	.3018982	.3194846	.2350763	.5205187	.4037842	.3127916

#1	23.90877	2.617486	2.639050	24.45054	5.352696	5.256290
#2	23.92383	2.603344	2.649087	24.54353	5.315306	5.228573
#3	24.04090	2.602783	2.650436	24.70336	5.315564	5.227301

Sample Name: CCV04 Acquired: 6/24/2024 15:52:39 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.161936	5.322029	4.852328	F 5.633284	4.928183	5.007415
Stddev	.007046	.017928	.032092	.014620	.014556	.015927
%RSD	.1364918	.3368685	.6613642	.2595233	.2953587	.3180687
#1	5.170071	5.334258	4.815668	5.650047	4.939385	5.025794
#2	5.157922	5.301448	4.865979	5.623176	4.911730	4.997666
#3	5.157815	5.330380	4.875337	5.626630	4.933433	4.998784

Elem	Sr4077
Units	ppm
Avg	5.401135
Stddev	.034178
%RSD	.6327934
#1	5.363633
#2	5.430532
#3	5.409241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.963	106560.0	14584.67	4019.274	5133.768
Stddev	13.148	139.8	75.62	15.878	19.495
%RSD	.4519743	.1311565	.5185107	.3950478	.3797460
#1	2893.821	106526.9	14501.67	4034.616	5112.120
#2	2917.486	106713.3	14649.67	4020.298	5149.938
#3	2915.581	106439.7	14602.68	4002.909	5139.247

Sample Name: CCB04 Acquired: 6/24/2024 15:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000206	-.000229	.0002395	.0002234	-.000432	-.004568	-.002271
Stddev	.000918	.000735	.0002705	.0003548	.000596	.003136	.000472
%RSD	444.9103	320.8420	112.9532	158.7846	137.9379	68.65238	20.76993

#1	-.000760	-.000071	.0001951	.0005399	-.001091	-.006809	-.002498
#2	.000853	.000414	-.000006	-.000160	.000068	-.000984	-.002587
#3	-.000712	-.001030	.000529	.000290	-.000272	-.005912	-.001729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000023	.0000502	.0044043	.0001642	.0001896	-.000967	.0021507
Stddev	.0000235	.0000298	.0037014	.0001558	.0000682	.000285	.0022522
%RSD	1037.597	59.31565	84.04121	94.86231	35.96966	29.43752	104.7191

#1	-.000008	.0000685	.0061070	.0003079	.0002370	-.001116	-.000159
#2	-.000014	.0000158	.0001579	-.000001	.0001114	-.001147	.004341
#3	.000029	.0000663	.0069481	.000186	.0002203	-.000639	.002270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001088	-.003187	-.000073	.0011474	.0020336	-.001034	-.000022
Stddev	.0000515	.011873	.000128	.0000208	.0066050	.001725	.000257
%RSD	47.35481	372.5543	175.1307	1.808289	324.7932	166.8630	1175.791

#1	.0000554	.010122	-.000045	.0011466	.0015791	.000398	.000182
#2	.0001129	-.006991	.000039	.0011686	-.004332	-.002949	-.000310
#3	.0001582	-.012691	-.000213	.0011271	.008854	-.000551	.000063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349502	-.000165	.0005198	.0005154	.0003566	.0041057	-.003732
Stddev	.0212659	.000276	.0001281	.0005416	.0005180	.0043016	.001871
%RSD	60.84637	167.5648	24.64998	105.0843	145.2529	104.7712	50.13583

#1	.0112929	.000048	.0006633	.0007477	.0009380	.0010145	-.002720
#2	.0524787	-.000065	.0004791	.0009021	-.000056	.0090184	-.002584
#3	.0410790	-.000477	.0004170	-.000104	.000188	.0022843	-.005890

Sample Name: CCB04 Acquired: 6/24/2024 15:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.003382	.0009627	.0000641
Stddev	.000640	.0008977	.0000077
%RSD	18.93147	93.24937	11.96139

#1	-.003957	.0006535	.0000668
#2	-.003498	.0019741	.0000555
#3	-.002692	.0002605	.0000701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.304	110298.7	14539.48	4170.124	5875.463
Stddev	5.224	247.1	76.67	10.956	1.984
%RSD	.1678426	.2240553	.5273490	.2627325	.0337704

#1	3110.707	110572.0	14452.79	4168.673	5874.168
#2	3108.065	110090.9	14567.26	4159.966	5877.747
#3	3118.140	110233.1	14598.40	4181.734	5874.473

Sample Name: P2977-02 Acquired: 6/24/2024 16:01:25 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1330117	-.011877	.3175578	-.047381	.0019057	234.9343
Stddev	.0008689	.002418	.0051010	.002545	.0005121	14.7053
%RSD	.6532600	20.35953	1.606321	5.370377	26.87216	6.259329

#1	.1339656	-.014123	.3123534	-.050315	.0024334	218.5303
#2	.1322654	-.009317	.3225486	-.046051	.0014108	246.9347
#3	.1328040	-.012190	.3177714	-.045776	.0018729	239.3379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.367905	.0120026	.0214214	19.00578	.2497588	.1711514
Stddev	.108762	.0007324	.0001747	1.13712	.0016213	.0009906
%RSD	7.951004	6.102140	.8153501	5.983024	.6491341	.5788036

#1	1.250179	.0112236	.0213070	17.75278	.2504298	.1702660
#2	1.464644	.0126772	.0216225	19.97219	.2509369	.1722213
#3	1.388892	.0121069	.0213348	19.29237	.2479098	.1709669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1943447	319.7996	8.928430	54.10031	.4030677	.0094837
Stddev	.0015427	2.0592	.683086	4.04492	.0038029	.0009001
%RSD	.7938147	.6439045	7.650680	7.476706	.9434886	9.491009

#1	.1941289	317.4511	8.175022	49.65008	.3992892	.0084452
#2	.1959840	321.2955	9.507343	57.55343	.4068945	.0100385
#3	.1929212	320.6524	9.102925	55.09743	.4030194	.0099674

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4645371	.3441455	.9161631	9.753057	.3025507	.0074387
Stddev	.0128698	.0261713	.0026028	.150780	.0217498	.0002943
%RSD	2.770454	7.604716	.2840945	1.545978	7.188818	3.956588

#1	.4520485	.3157844	.9132867	9.592994	.3264794	.0077693
#2	.4777569	.3673633	.9168471	9.892414	.2839818	.0073416
#3	.4638060	.3492888	.9183556	9.773764	.2971911	.0072052

Sample Name: P2977-02 Acquired: 6/24/2024 16:01:25 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0123068	5.767751	7.370873	F 13.81245	2.731412	.1893005
Stddev	.0004292	.456478	.110385	.10378	.022765	.0154015
%RSD	3.487855	7.914323	1.497579	.7513669	.8334487	8.136009
#1	.0119374	5.269204	7.261898	13.71357	2.709577	.1731651
#2	.0122052	6.165217	7.482615	13.92052	2.755005	.2038446
#3	.0127777	5.868831	7.368107	13.80324	2.729655	.1908918

Elem	Sr4077
Units	ppm
Avg	-.236641
Stddev	.004593
%RSD	1.941020
#1	-.241481
#2	-.232343
#3	-.236099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3381.621	123436.9	17352.71	4648.099	5058.429
Stddev	14.824	160.6	1108.45	28.124	41.374
%RSD	.4383700	.1301291	6.387751	.6050617	.8179207
#1	3398.385	123496.0	18591.61	4675.739	5104.031
#2	3370.245	123255.1	16454.86	4649.043	5023.293
#3	3376.232	123559.6	17011.67	4619.515	5047.964

Sample Name: P2977-03 Acquired: 6/24/2024 16:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0989930	-.009488	.3108496	-.042254	.0023987	205.9323
Stddev	.0013539	.002784	.0023154	.003288	.0012661	1.7592
%RSD	1.367681	29.34269	.7448713	7.781879	52.78432	.8542676

#1	.0975085	-.012263	.3123216	-.040566	.0022085	205.8378
#2	.0993105	-.006695	.3081807	-.046043	.0037491	204.2222
#3	.1001598	-.009507	.3120466	-.040153	.0012384	207.7369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271361	.0103730	.0180520	20.80301	.2260652	.1495565
Stddev	.014213	.0001444	.0000280	.17786	.0007472	.0003563
%RSD	1.117928	1.391669	.1553481	.8549584	.3305078	.2382070

#1	1.270400	.0103693	.0180432	20.71448	.2268929	.1492134
#2	1.257653	.0102305	.0180294	20.68680	.2258623	.1499246
#3	1.286030	.0105191	.0180834	21.00776	.2254405	.1495316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697815	295.8919	11.90158	52.25571	.3451535	.0098691
Stddev	.0010332	1.0300	.12476	.54835	.0009858	.0002468
%RSD	.6085715	.3480956	1.048225	1.049358	.2856142	2.501102

#1	.1686376	297.0280	11.83443	52.28307	.3446092	.0099720
#2	.1700597	295.0191	11.82478	51.69419	.3462914	.0100479
#3	.1706471	295.6286	12.04552	52.78987	.3445597	.0095875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4533751	.3354642	.9439952	9.337974	.2765366	.0063275
Stddev	.0084911	.0039768	.0008996	.034548	.0052766	.0002002
%RSD	1.872873	1.185478	.0953015	.3699783	1.908091	3.164081

#1	.4564890	.3351885	.9441195	9.373217	.2824479	.0063079
#2	.4598696	.3316325	.9430398	9.304164	.2748592	.0061378
#3	.4437666	.3395718	.9448262	9.336539	.2723026	.0065368

Sample Name: P2977-03 Acquired: 6/24/2024 16:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0099316	5.195480	4.352286	F 13.98021	2.975082	.1941942
Stddev	.0008916	.064718	.055618	.07716	.010302	.0041002
%RSD	8.977677	1.245660	1.277894	.5519203	.3462640	2.111391
#1	.0107584	5.170519	4.416188	13.91195	2.970828	.1951897
#2	.0100495	5.146960	4.314793	14.06393	2.967589	.1896880
#3	.0089869	5.268962	4.325876	13.96475	2.986830	.1977050

Elem	Sr4077
Units	ppm
Avg	-.217041
Stddev	.001414
%RSD	.6516983
#1	-.218504
#2	-.216938
#3	-.215681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.588	118653.9	16307.68	4448.336	4990.642
Stddev	9.723	188.3	147.83	4.474	6.512
%RSD	.3002093	.1586568	.9064919	.1005772	.1304942
#1	3236.965	118565.3	16419.41	4447.102	4990.679
#2	3249.021	118526.2	16363.56	4444.609	4997.137
#3	3229.780	118870.1	16140.05	4453.298	4984.112

Sample Name: P2977-04 Acquired: 6/24/2024 16:10:29 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1399481	-.012256	.4505930	-.050837	.0015744	242.1238
Stddev	.0015395	.000698	.0043391	.004154	.0007239	4.3221
%RSD	1.100060	5.693667	.9629705	8.171925	45.97765	1.785090

#1	.1384779	-.012021	.4482784	-.046041	.0012146	238.7854
#2	.1398177	-.011705	.4479021	-.053198	.0011009	247.0058
#3	.1415486	-.013040	.4555987	-.053273	.0024077	240.5802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.521453	.0117181	.0243608	26.00487	.2822216	.1711834
Stddev	.038917	.0001746	.0004532	.46282	.0022748	.0006526
%RSD	2.557915	1.489870	1.860443	1.779762	.8060406	.3812197

#1	1.491323	.0115960	.0238443	25.67716	.2848465	.1707030
#2	1.565392	.0119180	.0246919	26.53432	.2809956	.1709209
#3	1.507645	.0116402	.0245463	25.80313	.2808228	.1719264

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243393	331.4214	11.13232	59.89992	.4324882	.0114374
Stddev	.0020646	4.7549	.26729	1.62198	.0018931	.0006002
%RSD	.9202917	1.434696	2.401070	2.707814	.4377231	5.247999

#1	.2220075	335.9762	10.92854	58.87342	.4303164	.0117595
#2	.2259345	326.4890	11.43497	61.76984	.4333592	.0107448
#3	.2250761	331.7990	11.03347	59.05651	.4337890	.0118078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5926039	.4138552	1.177443	10.89964	.3181845	.0094501
Stddev	.0105787	.0108203	.008984	.01343	.0176963	.0002418
%RSD	1.785126	2.614519	.7629987	.1231769	5.561647	2.558255

#1	.5849581	.4054832	1.187701	10.88619	.3320119	.0095229
#2	.6046770	.4260731	1.173658	10.89969	.2982416	.0091804
#3	.5881767	.4100094	1.170972	10.91304	.3243001	.0096472

Sample Name: P2977-04 Acquired: 6/24/2024 16:10:29 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0170661	7.014169	F 11.36628	F 14.15723	4.964714	.2062835
Stddev	.0004477	.173392	.03162	.02395	.019460	.0060542
%RSD	2.623578	2.472021	.2782233	.1691570	.3919611	2.934887
#1	.0165586	6.883115	11.37255	14.13011	4.942333	.2016021
#2	.0174051	7.210782	11.39430	14.17547	4.974174	.2131205
#3	.0172347	6.948611	11.33199	14.16610	4.977636	.2041279

Elem	Sr4077
Units	ppm
Avg	-.222954
Stddev	.007531
%RSD	3.377725
#1	-.229658
#2	-.214806
#3	-.224397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.757	121466.4	17138.69	4573.729	4891.760
Stddev	4.245	722.4	341.47	20.370	11.218
%RSD	.1276695	.5946995	1.992388	.4453748	.2293271
#1	3327.853	120653.1	17353.67	4550.229	4904.018
#2	3319.918	122033.6	16744.95	4586.345	4882.004
#3	3326.499	121712.5	17317.45	4584.615	4889.259

Sample Name: P2977-05 Acquired: 6/24/2024 16:14:55 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1147742	-.010790	.5942046	-.041480	.0012509	213.6577
Stddev	.0002906	.002605	.0008148	.001365	.0006140	9.6560
%RSD	.2532281	24.14190	.1371216	3.291409	49.08443	4.519397

#1	.1145126	-.009952	.5941402	-.042637	.0018688	202.8079
#2	.1150870	-.008707	.5934239	-.041828	.0012430	221.3075
#3	.1147229	-.013710	.5950497	-.039974	.0006409	216.8578

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359021	.0104625	.0219217	30.25410	.2465310	.1517302
Stddev	.101046	.0005135	.0005072	1.80908	.0034265	.0007512
%RSD	7.435210	4.907764	2.313774	5.979616	1.389881	.4950946

#1	1.246930	.0099640	.0222479	28.23861	.2469909	.1523195
#2	1.443121	.0109897	.0221798	31.73736	.2428979	.1508843
#3	1.387011	.0104336	.0213373	30.78635	.2497044	.1519869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2311340	302.3549	9.540074	59.29759	.3818687	.0103820
Stddev	.0025085	6.3588	.667335	4.11316	.0002198	.0012282
%RSD	1.085313	2.103083	6.995067	6.936473	.0575561	11.83032

#1	.2337515	297.2047	8.800628	54.78107	.3816684	.0089923
#2	.2308996	300.3979	10.09755	62.82821	.3818339	.0108317
#3	.2287509	309.4622	9.72205	60.28349	.3821039	.0113220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632065	.3362407	1.180716	14.51469	.2823725	.0069335
Stddev	.0212926	.0246936	.014738	.30349	.0206906	.0001042
%RSD	2.789889	7.344038	1.248221	2.090905	7.327416	1.502688

#1	.7429681	.3087098	1.180377	14.24156	.2943254	.0068721
#2	.7612353	.3564337	1.166150	14.46112	.2584811	.0068747
#3	.7854163	.3435786	1.195620	14.84140	.2943111	.0070538

Sample Name: P2977-05 Acquired: 6/24/2024 16:14:55 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0125976	5.486360	6.807022	F 13.06721	3.632989	.1957737
Stddev	.0005862	.394851	.154152	.00477	.009365	.0146477
%RSD	4.653015	7.196955	2.264595	.0365293	.2577801	7.481931
#1	.0123072	5.051892	6.686218	13.06485	3.639321	.1791578
#2	.0122133	5.823323	6.754210	13.06409	3.622231	.2068182
#3	.0132723	5.583865	6.980638	13.07271	3.637415	.2013451

Elem	Sr4077
Units	ppm
Avg	-.181444
Stddev	.008219
%RSD	4.529737
#1	-.186094
#2	-.171954
#3	-.186284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3283.526	122839.1	17240.44	4590.175	4965.929
Stddev	6.619	1601.7	944.20	58.418	14.961
%RSD	.2015793	1.303860	5.476686	1.272680	.3012633
#1	3282.436	122543.1	18245.51	4589.388	4968.612
#2	3290.622	124568.2	16371.98	4648.982	4979.366
#3	3277.520	121406.2	17103.83	4532.154	4949.808

Sample Name: P2977-06 Acquired: 6/24/2024 16:19:13 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1250253	-.010403	.5566396	-.049134	.0023068	223.0508
Stddev	.0016623	.001922	.0020516	.003207	.0022631	.2197
%RSD	1.329605	18.48031	.3685775	6.527800	98.10493	.0985055

#1	.1268956	-.009530	.5550789	-.045563	.0022568	223.1273
#2	.1244640	-.009071	.5558764	-.051769	.0000692	223.2220
#3	.1237162	-.012607	.5589635	-.050070	.0045946	222.8030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.491886	.0112018	.0239488	33.85044	.2641556	.1612316
Stddev	.006637	.0000972	.0000870	.17673	.0015973	.0004003
%RSD	.4448601	.8672705	.3633239	.5220859	.6046965	.2482713

#1	1.491141	.0111958	.0240080	33.82824	.2623123	.1616743
#2	1.485653	.0111078	.0238489	33.68585	.2650224	.1608953
#3	1.498864	.0113018	.0239895	34.03721	.2651322	.1611251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2309380	318.9252	9.814812	65.65398	.4143711	.0107600
Stddev	.0003594	1.0447	.042462	.35152	.0009183	.0004038
%RSD	.1556067	.3275659	.4326358	.5354090	.2216244	3.752589

#1	.2312549	317.9750	9.807947	65.89114	.4144408	.0105213
#2	.2305476	318.7567	9.776200	65.25013	.4134199	.0105325
#3	.2310116	320.0439	9.860289	65.82067	.4152526	.0112262

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8134374	.3677673	1.243757	11.76870	.2878807	.0071777
Stddev	.0002096	.0037642	.006789	.06076	.0029870	.0002860
%RSD	.0257696	1.023531	.5458647	.5162606	1.037575	3.983954

#1	.8136789	.3659728	1.239374	11.70988	.2851305	.0068829
#2	.8133313	.3652361	1.251578	11.76501	.2874530	.0071963
#3	.8133021	.3720930	1.240321	11.83122	.2910584	.0074538

Sample Name: P2977-06 Acquired: 6/24/2024 16:19:13 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0130434	6.129563	8.888965	F 13.77657	3.820806	.1950524
Stddev	.0007173	.031083	.015785	.01137	.009891	.0016028
%RSD	5.499270	.5071061	.1775835	.0825504	.2588699	.8217323
#1	.0132916	6.123967	8.870807	13.77912	3.812433	.1968226
#2	.0122350	6.101658	8.896667	13.76414	3.818266	.1946353
#3	.0136036	6.163064	8.899421	13.78645	3.831719	.1936994

Elem	Sr4077
Units	ppm
Avg	-.195189
Stddev	.000738
%RSD	.3779327
#1	-.194356
#2	-.195757
#3	-.195456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.911	121083.8	16646.31	4535.883	4861.751
Stddev	4.887	359.9	25.92	15.311	7.905
%RSD	.1506538	.2972484	.1557188	.3375598	.1625969
#1	3248.085	121459.7	16635.25	4533.210	4870.802
#2	3238.535	120742.3	16675.92	4522.085	4856.200
#3	3245.113	121049.3	16627.74	4552.355	4858.252

Sample Name: P2977-07 Acquired: 6/24/2024 16:23:32 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1093382	-.009079	1.104295	-.041598	.0013989	218.6097
Stddev	.0014361	.002433	.009854	.002211	.0013901	2.3749
%RSD	1.313435	26.79758	.8923358	5.314245	99.37018	1.086352

#1	.1082573	-.011344	1.115040	-.043502	.0013819	217.6330
#2	.1087895	-.006507	1.095681	-.039173	.0000174	221.3172
#3	.1109677	-.009385	1.102164	-.042117	.0027974	216.8789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437352	.0105948	.0216035	33.20597	.2886485	.1478361
Stddev	.021659	.0001114	.0010138	.49139	.0101130	.0020232
%RSD	1.506854	1.050947	4.692562	1.479837	3.503556	1.368562

#1	1.450406	.0105268	.0224887	33.35193	.2829085	.1498873
#2	1.449299	.0107233	.0204976	33.60784	.3003254	.1458420
#3	1.412350	.0105342	.0218244	32.65813	.2827117	.1477790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343180	302.7951	9.883761	80.54894	.4468744	.0113739
Stddev	.0047474	9.1201	.133427	.90737	.0042116	.0002906
%RSD	2.026069	3.011975	1.349958	1.126484	.9424632	2.554796

#1	.2385841	298.6223	9.934035	81.12072	.4514310	.0116918
#2	.2292036	313.2551	9.984748	81.02339	.4431245	.0113080
#3	.2351663	296.5079	9.732501	79.50270	.4460675	.0111219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.169074	.3733639	1.711581	14.18138	.2961548	.0089029
Stddev	.058467	.0049460	.055588	.47908	.0179799	.0001492
%RSD	2.695468	1.324724	3.247732	3.378235	6.071124	1.675423

#1	2.151397	.3768861	1.679350	13.99347	.2853151	.0090445
#2	2.234340	.3754963	1.775768	14.72594	.3169094	.0089172
#3	2.121487	.3677094	1.679625	13.82475	.2862400	.0087472

Sample Name: P2977-07 Acquired: 6/24/2024 16:23:32 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0252523	6.178904	9.892173	F 14.15722	5.252847	.1846983
Stddev	.0012716	.094847	.309674	.16759	.065038	.0036674
%RSD	5.035516	1.535010	3.130495	1.183750	1.238157	1.985592
#1	.0255241	6.229696	9.731068	14.34774	5.322647	.1854900
#2	.0263661	6.237538	10.24919	14.03261	5.193947	.1879052
#3	.0238668	6.069478	9.69626	14.09129	5.241948	.1806998

Elem	Sr4077
Units	ppm
Avg	-.186944
Stddev	.008271
%RSD	4.424430
#1	-.181690
#2	-.196478
#3	-.182665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3231.502	116503.3	16590.75	4346.604	4946.378
Stddev	18.726	3131.0	150.04	120.158	37.464
%RSD	.5794792	2.687487	.9043813	2.764407	.7573968
#1	3210.015	118234.3	16498.88	4414.966	4903.798
#2	3244.342	112888.9	16509.47	4207.862	4974.283
#3	3240.149	118386.5	16763.89	4416.982	4961.053

Sample Name: P2977-08 Acquired: 6/24/2024 16:27:50 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1356149	-.010410	.4906107	-.042093	.0044519	232.2977
Stddev	.0024677	.001906	.0019359	.002067	.0014408	4.8281
%RSD	1.819647	18.30394	.3945985	4.909962	32.36327	2.078415

#1	.1382850	-.011610	.4918026	-.042544	.0044067	227.1669
#2	.1334182	-.011408	.4883769	-.043896	.0030343	236.7516
#3	.1351415	-.008213	.4916526	-.039837	.0059148	232.9746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454738	.0110895	.0228574	24.29968	.2828537	.1629673
Stddev	.030045	.0001892	.0002043	.41694	.0002486	.0011511
%RSD	2.065295	1.706111	.8936738	1.715838	.0878975	.7063254

#1	1.420495	.0108766	.0230557	23.82116	.2830932	.1642408
#2	1.476680	.0112383	.0226476	24.58485	.2828710	.1620010
#3	1.467038	.0111537	.0228688	24.49303	.2825969	.1626601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180577	323.9401	10.18055	62.81020	.4530316	.0124153
Stddev	.0014947	2.9525	.24114	1.31309	.0016001	.0004921
%RSD	.6854428	.9114231	2.368614	2.090568	.3531957	3.963380

#1	.2197071	320.7840	9.90348	61.30000	.4548789	.0119600
#2	.2176728	324.4020	10.34306	63.68224	.4521382	.0123487
#3	.2167931	326.6345	10.29509	63.44837	.4520778	.0129373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211426	.3853614	1.178842	11.33039	.3259898	.0092328
Stddev	.0069830	.0072077	.003552	.10685	.0047137	.0002098
%RSD	1.339942	1.870379	.3013519	.9430002	1.445971	2.271974

#1	.5131014	.3772554	1.176459	11.20755	.3225915	.0093340
#2	.5256792	.3910486	1.182925	11.38184	.3240070	.0089916
#3	.5246473	.3877802	1.177142	11.40177	.3313711	.0093727

Sample Name: P2977-08 Acquired: 6/24/2024 16:27:50 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0158835	6.000882	F 10.07405	F 14.25028	5.223138	.1958038
Stddev	.0011876	.122254	.10663	.12279	.016295	.0068624
%RSD	7.477240	2.037272	1.058476	.8616454	.3119813	3.504755

#1	.0146544	5.861073	9.95261	14.38879	5.241943	.1881514
#2	.0170249	6.087703	10.11719	14.15478	5.214303	.2014114
#3	.0159713	6.053870	10.15235	14.20729	5.213168	.1978485

Elem	Sr4077
Units	ppm
Avg	-.223459
Stddev	.001639
%RSD	.7333687

#1	-.222800
#2	-.222252
#3	-.225324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3264.599	121526.5	17542.81	4579.623	4885.835
Stddev	6.017	277.7	263.17	22.381	18.388
%RSD	.1842963	.2285124	1.500180	.4887167	.3763462

#1	3258.413	121769.8	17837.38	4604.153	4865.053
#2	3270.431	121585.7	17330.84	4560.314	4899.995
#3	3264.952	121224.0	17460.22	4574.402	4892.456

Sample Name: P2977-09 Acquired: 6/24/2024 16:32:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1166494	-.008314	.4064083	-.038168	.0014935	213.6345
Stddev	.0023185	.001503	.0019007	.003069	.0010768	5.4570
%RSD	1.987540	18.07752	.4676853	8.040488	72.09533	2.554383

#1	.1184494	-.010038	.4052874	-.038885	.0012899	207.4822
#2	.1140333	-.007281	.4053346	-.034804	.0005331	217.8901
#3	.1174657	-.007622	.4086029	-.040815	.0026575	215.5314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338953	.0101678	.0198808	22.25498	.2492443	.1405620
Stddev	.038824	.0002535	.0001024	.48810	.0007802	.0005841
%RSD	2.899570	2.493439	.5151417	2.193234	.3130393	.4155354

#1	1.301184	.0098892	.0199222	21.71813	.2484060	.1401763
#2	1.336923	.0102294	.0197642	22.37479	.2493775	.1402757
#3	1.378752	.0103849	.0199561	22.67203	.2499493	.1412340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931803	295.5245	8.414887	52.51458	.3674038	.0110952
Stddev	.0010436	3.1261	.212147	1.34629	.0019574	.0005721
%RSD	.5401972	1.057799	2.521095	2.563643	.5327639	5.156063

#1	.1928295	292.3009	8.186058	51.02870	.3662218	.0105245
#2	.1923573	295.7297	8.453575	52.86179	.3663263	.0110926
#3	.1943540	298.5429	8.605028	53.65326	.3696632	.0116686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4984085	.3443832	1.077846	9.457878	.2958258	.0072281
Stddev	.0102177	.0137318	.005293	.121029	.0027115	.0002086
%RSD	2.050060	3.987348	.4910501	1.279663	.9165826	2.886270

#1	.4905685	.3307439	1.080881	9.368399	.2934903	.0073143
#2	.4946928	.3442000	1.071734	9.409650	.2951876	.0073799
#3	.5099640	.3582055	1.080922	9.595586	.2987995	.0069902

Sample Name: P2977-09 Acquired: 6/24/2024 16:32:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0145306	5.619981	F 10.21957	F 12.20660	4.584940	.1852684
Stddev	.0001511	.149435	.16053	.10026	.036735	.0075275
%RSD	1.039607	2.659003	1.570793	.8213610	.8012168	4.063021
#1	.0146994	5.461152	10.06331	12.18477	4.577146	.1778040
#2	.0144839	5.640992	10.21135	12.11905	4.552728	.1851437
#3	.0144083	5.757799	10.38405	12.31597	4.624948	.1928574

Elem	Sr4077
Units	ppm
Avg	-.200470
Stddev	.000578
%RSD	.2883351
#1	-.199805
#2	-.200762
#3	-.200845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.659	120114.6	17451.65	4545.420	5023.175
Stddev	18.689	240.2	290.56	1.355	26.765
%RSD	.5688058	.1999808	1.664959	.0298197	.5328369
#1	3291.679	120379.7	17785.74	4544.069	5034.040
#2	3300.596	119911.5	17311.37	4546.780	5042.800
#3	3264.702	120052.6	17257.85	4545.411	4992.686

Sample Name: P2977-10 Acquired: 6/24/2024 16:36:27 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1778649	-.010441	.4984700	-.039359	.0034120	214.1893
Stddev	.0018688	.001599	.0035642	.003143	.0022811	1.4722
%RSD	1.050666	15.31859	.7150360	7.984607	66.85450	.6873398

#1	.1760253	-.009347	.5025629	-.042942	.0012260	215.6901
#2	.1778078	-.009699	.4960497	-.038064	.0032325	214.1303
#3	.1797615	-.012276	.4967974	-.037070	.0057775	212.7475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466210	.0101882	.0222202	33.12251	.2553899	.1877497
Stddev	.018867	.0001034	.0004791	.28305	.0064441	.0014439
%RSD	1.286800	1.014399	2.155971	.8545585	2.523232	.7690414

#1	1.444826	.0100824	.0225151	32.83239	.2594005	.1893987
#2	1.473295	.0102889	.0216674	33.39792	.2588125	.1867120
#3	1.480510	.0101935	.0224781	33.13722	.2479566	.1871384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446868	316.7909	11.76592	59.67248	.4129684	.0127119
Stddev	.0026571	6.7508	.14153	.52611	.0026117	.0003702
%RSD	1.085925	2.130986	1.202885	.8816643	.6324180	2.912119

#1	.2445296	319.7561	11.60646	59.07812	.4159840	.0127272
#2	.2421118	321.5515	11.87663	60.07849	.4114879	.0130743
#3	.2474190	309.0650	11.81468	59.86083	.4114334	.0123344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6181813	.3760374	1.167662	10.33763	.3287993	.0073507
Stddev	.0134719	.0035423	.033741	.19550	.0113419	.0002478
%RSD	2.179278	.9420004	2.889661	1.891113	3.449478	3.371801

#1	.6306039	.3721663	1.179163	10.41875	.3368735	.0074713
#2	.6200786	.3768291	1.194150	10.47950	.3336922	.0070656
#3	.6038613	.3791169	1.129674	10.11463	.3158323	.0075151

Sample Name: P2977-10 Acquired: 6/24/2024 16:36:27 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0173947	6.064074	F 10.82234	F 15.28100	5.476628	.1920500
Stddev	.0004469	.064041	.22777	.13220	.038276	.0028207
%RSD	2.569268	1.056076	2.104660	.8651390	.6988941	1.468715
#1	.0168799	5.990131	10.94019	15.42001	5.517202	.1888287
#2	.0176838	6.101838	10.96703	15.15686	5.441164	.1940775
#3	.0176203	6.100252	10.55979	15.26613	5.471519	.1932437

Elem	Sr4077
Units	ppm
Avg	-.192505
Stddev	.007606
%RSD	3.951171
#1	-.197089
#2	-.196702
#3	-.183725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3321.680	123783.8	17845.30	4661.575	4941.211
Stddev	5.619	2926.1	172.38	118.765	20.542
%RSD	.1691723	2.363898	.9659496	2.547748	.4157323
#1	3316.288	122364.3	18030.87	4621.248	4917.636
#2	3327.502	121838.2	17690.17	4568.225	4955.269
#3	3321.250	127148.9	17814.87	4795.253	4950.728

Sample Name: P2977-11 Acquired: 6/24/2024 16:40:45 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1588946	-.010902	.5853747	-.042755	.0030397	237.4887
Stddev	.0023099	.000479	.0115293	.001763	.0002829	6.2281
%RSD	1.453746	4.397038	1.969564	4.122985	9.305007	2.622481

#1	.1562628	-.010588	.5731425	-.040910	.0031043	244.0365
#2	.1605860	-.011454	.5960412	-.044422	.0032847	236.7904
#3	.1598349	-.010664	.5869403	-.042934	.0027302	231.6391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.400928	.0112763	.0239279	23.38842	.2858619	.1616565
Stddev	.010068	.0000761	.0010677	.11020	.0031577	.0039267
%RSD	.7186621	.6745247	4.462098	.4711876	1.104639	2.429006

#1	1.391439	.0113641	.0226998	23.48811	.2889429	.1574963
#2	1.399855	.0112317	.0246361	23.27008	.2860101	.1652981
#3	1.411489	.0112330	.0244477	23.40706	.2826326	.1621750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317803	312.1265	10.13617	55.57474	.4084532	.0120994
Stddev	.0058790	1.0934	.04766	.60806	.0098175	.0004227
%RSD	2.536465	.3502995	.4701866	1.094125	2.403569	3.493183

#1	.2252937	313.1320	10.15886	56.17561	.3979231	.0116137
#2	.2367575	312.2848	10.08141	54.95974	.4173542	.0123837
#3	.2332898	310.9625	10.16825	55.58887	.4100823	.0123008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6274229	.4281149	1.244089	9.384687	.3007034	.0105402
Stddev	.0042153	.0019578	.020881	.054007	.0041570	.0002187
%RSD	.6718387	.4573012	1.678380	.5754793	1.382419	2.075165

#1	.6227191	.4303473	1.267955	9.324201	.2961123	.0102882
#2	.6286911	.4266902	1.235123	9.428078	.3042121	.0106805
#3	.6308584	.4273072	1.229189	9.401781	.3017859	.0106519

Sample Name: P2977-11 Acquired: 6/24/2024 16:40:45 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0210898	6.370273	F 10.59626	F 14.65342	6.560281	.1952712
Stddev	.0015443	.030255	.04037	.35487	.136866	.0024333
%RSD	7.322433	.4749413	.3810026	2.421752	2.086278	1.246135
#1	.0195931	6.355126	10.58827	14.28484	6.415494	.1964685
#2	.0226776	6.350583	10.64003	14.99278	6.687536	.1924712
#3	.0209986	6.405110	10.56048	14.68264	6.577812	.1968740

Elem	Sr4077
Units	ppm
Avg	-.219347
Stddev	.001666
%RSD	.7595933
#1	-.220950
#2	-.219466
#3	-.217624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.353	122709.7	17171.16	4622.129	4946.014
Stddev	45.245	1616.1	283.05	78.719	99.505
%RSD	1.363069	1.316972	1.648419	1.703090	2.011819
#1	3369.441	120877.3	16858.50	4531.530	5051.447
#2	3281.445	123320.2	17409.97	4661.062	4853.748
#3	3307.171	123931.5	17245.00	4673.794	4932.846

Sample Name: CCV05 Acquired: 6/24/2024 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	5.044246	5.228840	5.223729	5.005517	5.003591	9.955324	10.48287
Stddev	.041799	.037037	.048784	.042820	.049431	.024540	.05523
%RSD	.8286516	.7083239	.9339015	.8554626	.9879143	.2465037	.5268782

#1	5.032525	5.220520	5.200273	4.992792	4.981562	9.968568	10.51564
#2	5.009559	5.196671	5.191102	4.970502	4.969003	9.927007	10.51386
#3	5.090655	5.269330	5.279811	5.053258	5.060206	9.970397	10.41910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619196	2.498427	25.61510	.9763688	2.449047	1.233318	4.945223
Stddev	.0016746	.022296	.07298	.0018583	.022513	.011147	.037911
%RSD	.6393716	.8924164	.2849233	.1903245	.9192382	.9038164	.7666209

#1	.2637708	2.486989	25.69933	.9772532	2.438316	1.228743	4.916494
#2	.2614780	2.484171	25.57067	.9776196	2.433907	1.225186	4.930982
#3	.2605100	2.524121	25.57530	.9742335	2.474917	1.246024	4.988193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.376438	24.93273	2.511038	1.219236	23.45635	2.546101	2.569601
Stddev	.003311	.07167	.022886	.003581	.23116	.009467	.001195
%RSD	.1393160	.2874455	.9114307	.2937366	.9854760	.3718129	.0465117

#1	2.379112	24.95450	2.498550	1.215112	23.20134	2.550549	2.570957
#2	2.372735	24.85270	2.497113	1.221029	23.51557	2.535230	2.569145
#3	2.377466	24.99099	2.537452	1.221566	23.65213	2.552525	2.568701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86858	5.088578	5.095152	4.977506	5.131887	4.832819	5.429017
Stddev	.21212	.036107	.045972	.045752	.010878	.062360	.055786
%RSD	.8887082	.7095759	.9022625	.9191839	.2119767	1.290354	1.027561

#1	23.63212	5.127359	5.071256	4.953218	5.144447	4.772399	5.409961
#2	23.93148	5.082445	5.066048	4.949019	5.125750	4.829102	5.385256
#3	24.04214	5.055930	5.148150	5.030280	5.125464	4.896954	5.491835

Sample Name: CCV05 Acquired: 6/24/2024 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	4.691720	4.805762	5.228589
Stddev	.041640	.005409	.035812
%RSD	.8875262	.1125545	.6849245

#1	4.677264	4.802914	5.268865
#2	4.659235	4.802372	5.216570
#3	4.738662	4.812000	5.200333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.671	106463.1	14811.75	4039.205	5215.813
Stddev	18.164	385.9	88.66	12.835	31.950
%RSD	.6164197	.3624625	.5986088	.3177591	.6125606

#1	2953.931	106875.5	14710.14	4048.225	5229.070
#2	2960.082	106403.3	14851.68	4044.878	5239.000
#3	2926.000	106110.7	14873.43	4024.511	5179.368

Sample Name: CCB05 Acquired: 6/24/2024 16:49:22 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000733	.0003724	-.000399	-.000093	-.000266	.0015600	-.002293
Stddev	.000927	.0015532	.001040	.001776	.000790	.0018578	.000335
%RSD	126.4444	417.0413	260.6574	1905.933	297.2574	119.0911	14.60455

#1	-.000964	-.000875	-.000861	.001208	-.001177	.0007197	-.001911
#2	-.001522	-.000120	-.001129	-.002117	.000181	.0036894	-.002432
#3	.000288	.002112	.000792	.000629	.000199	.0002707	-.002537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	.0001069	.0018099	-.000078	.0002204	-.000721	.0029076
Stddev	.0000173	.0000562	.0050523	.000226	.0000380	.000127	.0035690
%RSD	221.0762	52.52807	279.1421	288.8161	17.22556	17.61361	122.7442

#1	.0000102	.0000581	.0048668	.000178	.0001961	-.000614	.0061902
#2	.0000238	.0001683	.0045846	-.000252	.0002642	-.000861	.0034242
#3	-.000011	.0000943	-.004022	-.000161	.0002011	-.000688	-.000891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001835	-.000630	.0004670	.0012455	-.009500	-.000335	-.000158
Stddev	.0002381	.017523	.0003240	.0001281	.002100	.001114	.000331
%RSD	129.7297	2779.809	69.37206	10.28128	22.10218	332.9872	209.3669

#1	-.000015	-.019797	.0004711	.0011028	-.011827	-.001518	-.000057
#2	.000118	.003336	.0001410	.0013505	-.007748	-.000180	-.000527
#3	.000448	.014569	.0007889	.0012832	-.008925	.000694	.000111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260091	-.000992	.0006276	.0002003	.0008966	.0054641	-.004915
Stddev	.0123257	.000341	.0001814	.0004703	.0001894	.0032354	.002012
%RSD	47.38994	34.40670	28.89971	234.8479	21.12740	59.21252	40.93157

#1	.0386569	-.001216	.0004573	-.000111	.0007517	.0088927	-.005485
#2	.0253374	-.000599	.0008183	.000741	.0011110	.0024647	-.002680
#3	.0140330	-.001160	.0006073	-.000030	.0008272	.0050349	-.006581

Sample Name: CCB05 Acquired: 6/24/2024 16:49:22 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002616	.0008241	.0000625
Stddev	.000826	.0007821	.0000416
%RSD	31.58773	94.90967	66.44221

#1	-.002854	.0017256	.0000241
#2	-.003298	.0003281	.0001066
#3	-.001697	.0004185	.0000569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.873	109904.2	14373.79	4168.609	5553.265
Stddev	80.048	162.6	192.66	15.115	166.691
%RSD	2.667506	.1479110	1.340391	.3625913	3.001677

#1	3071.278	109716.7	14303.43	4155.327	5704.632
#2	2913.804	110006.2	14591.74	4185.056	5374.616
#3	3017.536	109989.6	14226.19	4165.444	5580.547

Sample Name: P2977-12 Acquired: 6/24/2024 16:53:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1469974	-.013112	.7811248	-.043703	.0037204	223.9527
Stddev	.0010051	.002806	.0065141	.004704	.0017525	3.8971
%RSD	.6837714	21.39824	.8339430	10.76368	47.10625	1.740166

#1	.1479909	-.010205	.7792137	-.047281	.0052189	223.5023
#2	.1459811	-.013329	.7757799	-.038375	.0017933	220.3004
#3	.1470201	-.015804	.7883807	-.045454	.0041489	228.0555

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.522865	.0109929	.0227459	31.11118	.2713336	.1537225
Stddev	.006019	.0000340	.0005139	.24651	.0008206	.0016581
%RSD	.3952484	.3089372	2.259485	.7923632	.3024253	1.078645

#1	1.520666	.0110254	.0228436	31.03906	.2721968	.1534596
#2	1.518255	.0109576	.0221901	30.90876	.2712404	.1522115
#3	1.529675	.0109956	.0232040	31.38571	.2705636	.1554963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584419	306.5938	10.30489	58.79448	.4087602	.0113715
Stddev	.0028141	1.3570	.08061	.53249	.0029172	.0002492
%RSD	1.088877	.4426020	.7822228	.9056764	.7136628	2.191701

#1	.2565869	305.0687	10.29100	58.78097	.4080308	.0112280
#2	.2570590	307.0451	10.23212	58.26888	.4062770	.0116593
#3	.2616800	307.6677	10.39153	59.33360	.4119729	.0112272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040883	.3680791	1.500265	12.75154	.3049231	.0091074
Stddev	.008993	.0043456	.006367	.06480	.0034127	.0000551
%RSD	.8639739	1.180625	.4243757	.5081663	1.119204	.6044568

#1	1.030647	.3677411	1.493996	12.67682	.3011241	.0090962
#2	1.044489	.3639124	1.506725	12.79237	.3077293	.0091672
#3	1.047514	.3725839	1.500073	12.78542	.3059161	.0090588

Sample Name: P2977-12 Acquired: 6/24/2024 16:53:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0230315	5.542070	F 10.37910	F 14.77233	6.017994	.1934212
Stddev	.0006096	.037612	.01883	.10133	.045925	.0008022
%RSD	2.646923	.6786613	.1814032	.6859597	.7631227	.4147551
#1	.0232428	5.532904	10.35737	14.78364	5.991084	.1938725
#2	.0235073	5.509887	10.39040	14.66581	5.991876	.1924950
#3	.0223443	5.583417	10.38953	14.86753	6.071021	.1938962

Elem	Sr4077
Units	ppm
Avg	-.196664
Stddev	.001149
%RSD	.5843118
#1	-.195375
#2	-.197582
#3	-.197036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.447	121590.2	17232.76	4552.633	4924.046
Stddev	18.602	511.9	142.04	38.080	34.716
%RSD	.5703565	.4210407	.8242339	.8364369	.7050279
#1	3270.557	122149.7	17244.48	4596.496	4929.846
#2	3273.738	121476.0	17368.58	4528.025	4955.496
#3	3240.046	121145.1	17085.23	4533.380	4886.795

Sample Name: P2977-13 Acquired: 6/24/2024 16:58:09 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1427919	-.013078	.6057983	-.046064	.0024625	209.1629
Stddev	.0021378	.000548	.0033456	.003889	.0003488	2.5703
%RSD	1.497125	4.186555	.5522686	8.442653	14.16350	1.228856

#1	.1449476	-.012722	.6072898	-.041631	.0020871	210.3335
#2	.1427555	-.013709	.6081389	-.047660	.0027765	210.9394
#3	.1406726	-.012804	.6019664	-.048901	.0025238	206.2156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.308302	.0109016	.0238747	34.23617	.2364137	.1739502
Stddev	.011576	.0000179	.0000664	.23795	.0007180	.0002388
%RSD	.8847808	.1643910	.2781692	.6950179	.3037023	.1373002

#1	1.321667	.0108945	.0239012	34.51033	.2372403	.1737161
#2	1.301417	.0108883	.0239238	34.08347	.2359451	.1739409
#3	1.301824	.0109220	.0237991	34.11470	.2360557	.1741935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494009	313.3032	10.18930	57.17939	.4040266	.0105163
Stddev	.0011511	1.1318	.08107	.58689	.0003955	.0000977
%RSD	.4615428	.3612602	.7956109	1.026404	.0979004	.9287350

#1	.2490516	314.5991	10.28284	57.85082	.4044304	.0105915
#2	.2484649	312.8018	10.13928	56.76412	.4040096	.0104059
#3	.2506862	312.5087	10.14580	56.92323	.4036399	.0105514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.577396	.3501169	1.319298	12.67208	.2870470	.0109144
Stddev	.022208	.0023308	.002660	.05154	.0045676	.0001867
%RSD	.6207921	.6657131	.2016516	.4067173	1.591241	1.710317

#1	3.602102	.3527999	1.318937	12.71284	.2920081	.0107657
#2	3.570993	.3485921	1.322121	12.68925	.2861168	.0108536
#3	3.559093	.3489586	1.316838	12.61414	.2830161	.0111239

Sample Name: P2977-13 Acquired: 6/24/2024 16:58:09 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0173527	5.663214	9.595062	F 14.33940	4.867383	.1826416
Stddev	.0001251	.038633	.045537	.02468	.015671	.0016301
%RSD	.7206205	.6821719	.4745851	.1721148	.3219649	.8925060

#1	.0173876	5.707822	9.647643	14.36367	4.876663	.1832508
#2	.0172139	5.640646	9.568912	14.31433	4.849289	.1838794
#3	.0174565	5.641172	9.568631	14.34021	4.876197	.1807947

Elem	Sr4077
Units	ppm
Avg	-.198233
Stddev	.000180
%RSD	.0908650

#1	-.198440
#2	-.198148
#3	-.198111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.272	121698.1	16767.78	4586.272	4868.392
Stddev	3.054	192.9	82.02	10.912	5.879
%RSD	.0930327	.1584819	.4891672	.2379340	.1207582

#1	3278.764	121610.0	16674.23	4597.503	4861.660
#2	3283.721	121565.0	16801.80	4575.709	4871.005
#3	3284.331	121919.3	16827.32	4585.603	4872.512

Sample Name: PB161633BL Acquired: 6/24/2024 17:02:28 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000329	-.000913	.0002399	.0005619	.0001468	.0014429	-.003002
Stddev	.000728	.001417	.0005798	.0008108	.0003724	.0017061	.000572
%RSD	221.1783	155.2495	241.6676	144.3047	253.7036	118.2376	19.05939
#1	.000314	-.002054	.0004727	.0004142	.0000558	.0028471	-.003439
#2	-.001120	.000673	-.000420	.0014364	.0005563	-.000456	-.002355
#3	-.000181	-.001357	.000667	-.000165	-.000172	.001938	-.003213
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000403	.0000428	.0109547	.0001047	.0001441	-.000633	.0088234
Stddev	.0000128	.0000209	.0058008	.0001265	.0000510	.000253	.0020854
%RSD	31.78186	48.84892	52.95293	120.8284	35.39734	40.00093	23.63444
#1	.0000411	.0000220	.0175062	.0000893	.0001694	-.000857	.0078365
#2	.0000527	.0000638	.0088866	.0002382	.0000854	-.000358	.0112191
#3	.0000271	.0000426	.0064713	-.000013	.0001775	-.000682	.0074148
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001393	-.016471	.0000148	.0013329	-.017986	-.000692	-.000094
Stddev	.0000916	.008460	.0001075	.0002608	.002266	.000725	.000108
%RSD	65.77562	51.36587	727.4182	19.56732	12.59926	104.8855	115.9433
#1	.0002408	-.006742	.0001055	.0015191	-.016669	.000045	-.000195
#2	.0000629	-.022106	.0000429	.0014449	-.016687	-.001406	.000021
#3	.0001141	-.020563	-.000104	.0010348	-.020603	-.000714	-.000106
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021965	-.006104	.0001164	.0000924	.0007432	.0075040	-.004483
Stddev	.0172781	.000533	.0000433	.0002777	.0004814	.0010681	.001686
%RSD	786.6025	8.739833	37.14525	300.3915	64.77410	14.23368	37.61159
#1	.0001237	-.006717	.0000965	.0003342	.0012777	.0073943	-.003347
#2	.0204176	-.005846	.0001661	.0001539	.0006081	.0086226	-.003682
#3	-.013952	-.005748	.0000867	-.000211	.0003438	.0064949	-.006421

Sample Name: PB161633BL Acquired: 6/24/2024 17:02:28 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002058	-.000351	-.000078
Stddev	.004502	.002117	.000034
%RSD	218.7908	602.7626	42.97806

#1	-.006700	-.001382	-.000062
#2	.002288	.002084	-.000056
#3	-.001761	-.001756	-.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.155	110464.1	14785.79	4205.221	5685.828
Stddev	7.812	303.1	86.66	16.575	3.335
%RSD	.2554456	.2743544	.5860774	.3941638	.0586546

#1	3066.395	110814.1	14834.08	4212.420	5686.928
#2	3057.215	110286.6	14685.74	4186.263	5688.474
#3	3050.856	110291.7	14837.53	4216.979	5682.082

Sample Name: PB161633BS Acquired: 6/24/2024 17:06:56 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7935011	2.060404	1.023651	1.947360	.7947493	1.947943
Stddev	.0019049	.001862	.004251	.003573	.0014525	.011092
%RSD	.2400609	.0903546	.4152398	.1834769	.1827576	.5694199

#1	.7943648	2.058744	1.026752	1.950431	.7962666	1.936730
#2	.7948212	2.060050	1.018806	1.943439	.7933718	1.948188
#3	.7913174	2.062417	1.025396	1.948210	.7946094	1.958910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034729	.2158902	.1934646	1.060930	.3737507	.1898870
Stddev	.0007620	.0015289	.0007687	.002455	.0122440	.0005123
%RSD	.3745037	.7081600	.3973279	.2313942	3.275991	.2697863

#1	.2026862	.2141249	.1940724	1.058325	.3688006	.1899892
#2	.2035250	.2167916	.1926005	1.061264	.3876948	.1893313
#3	.2042075	.2167540	.1937209	1.063201	.3647566	.1903405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973997	2.684082	.1905322	1.909062	.4901236	.0704127
Stddev	.0004660	.070666	.0011029	.012463	.0015319	.0017166
%RSD	.1566831	2.632786	.5788310	.6528214	.3125529	2.437947

#1	.2971239	2.655962	.1892627	1.895834	.4913066	.0699373
#2	.2971375	2.764479	.1910801	1.910767	.4883932	.0723169
#3	.2979377	2.631805	.1912538	1.920584	.4906709	.0689839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475896	.2967013	.2013456	8.503407	.2984708	.4091795
Stddev	.065308	.0008226	.0068085	.223297	.0006655	.0004479
%RSD	2.637762	.2772426	3.381481	2.625971	.2229714	.1094546

#1	2.460576	.2967701	.2006086	8.422166	.2979393	.4095976
#2	2.547502	.2958464	.2084926	8.755951	.2992172	.4087069
#3	2.419609	.2974872	.1949356	8.332105	.2982558	.4092339

Sample Name: PB161633BS Acquired: 6/24/2024 17:06:56 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.6860401	.2048751	F .5487018	6.249279	F -.010285	.1832486
Stddev	.0011554	.0014794	.0186152	.029495	.001307	.0012669
%RSD	.1684189	.7221100	3.392594	.4719820	12.70715	.6913558
#1	.6870808	.2031669	.5476234	6.283338	-.010211	.1821564
#2	.6847968	.2057474	.5678327	6.232195	-.011628	.1829520
#3	.6862428	.2057109	.5306492	6.232305	-.009017	.1846376

Elem	Sr4077
Units	ppm
Avg	.2085900
Stddev	.0012968
%RSD	.6217029
#1	.2075917
#2	.2081225
#3	.2100557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.162	112754.9	14391.93	4280.760	5621.212
Stddev	1.041	2956.5	47.43	117.803	13.607
%RSD	.0340860	2.622049	.3295450	2.751928	.2420579
#1	3054.712	113443.9	14440.01	4296.844	5613.610
#2	3056.352	109514.8	14390.62	4155.740	5636.921
#3	3054.421	115306.0	14345.18	4389.694	5613.105

Sample Name: P2977-14 Acquired: 6/24/2024 17:11:04 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1209906	-.005753	.4103734	-.036506	.0007891	204.3655
Stddev	.0015440	.001509	.0008524	.002175	.0012748	4.1561
%RSD	1.276165	26.22594	.2077201	5.956752	161.5544	2.033673

#1	.1197700	-.006903	.4105219	-.035525	.0010594	203.3623
#2	.1204753	-.004044	.4094565	-.038998	-.000599	200.8028
#3	.1227264	-.006310	.4111419	-.034994	.001907	208.9314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238126	.0098862	.0166001	19.89812	.2194129	.1259464
Stddev	.029030	.0001253	.0002728	.32187	.0027749	.0003395
%RSD	2.344678	1.267558	1.643107	1.617600	1.264691	.2695473

#1	1.214702	.0098154	.0166083	19.65502	.2209253	.1263118
#2	1.229072	.0098123	.0163233	19.77620	.2211030	.1256407
#3	1.270604	.0100309	.0168686	20.26314	.2162104	.1258868

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451902	275.9081	8.082842	44.08229	.3457637	.0109492
Stddev	.0018193	2.3789	.187022	.97663	.0013541	.0002473
%RSD	.7419782	.8621899	2.313810	2.215480	.3916374	2.259006

#1	.2458213	275.7679	7.946401	43.43819	.3454142	.0107822
#2	.2431395	278.3539	8.006097	43.60268	.3446186	.0108320
#3	.2466099	273.6024	8.296028	45.20600	.3472584	.0112333

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148281	.3270229	.9206694	7.167152	.2796923	.0080411
Stddev	.0128013	.0060889	.0151112	.090504	.0087854	.0003615
%RSD	2.486520	1.861913	1.641331	1.262756	3.141104	4.495599

#1	.5066485	.3218375	.9275075	7.116929	.2805437	.0084560
#2	.5295806	.3255037	.9311529	7.271631	.2880210	.0077941
#3	.5082551	.3337276	.9033478	7.112896	.2705121	.0078732

Sample Name: P2977-14 Acquired: 6/24/2024 17:11:04 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0145172	5.789695	F 10.46598	F 11.63110	4.307423	.1514819
Stddev	.0008071	.132871	.10586	.03966	.005622	.0038965
%RSD	5.559768	2.294958	1.011493	.3409560	.1305291	2.572246
#1	.0150521	5.685816	10.45848	11.66695	4.310718	.1474783
#2	.0149109	5.743852	10.57539	11.58850	4.300931	.1517057
#3	.0135888	5.939418	10.36406	11.63784	4.310620	.1552617

Elem	Sr4077
Units	ppm
Avg	-.194013
Stddev	.004210
%RSD	2.170040
#1	-.195564
#2	-.197227
#3	-.189247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3298.368	121053.5	17232.68	4531.930	5113.824
Stddev	8.040	1271.3	326.76	44.508	14.009
%RSD	.2437705	1.050165	1.896178	.9821086	.2739381
#1	3294.426	120492.7	17411.13	4514.721	5110.326
#2	3307.619	120159.1	17431.36	4498.595	5129.251
#3	3293.060	122508.8	16855.55	4582.474	5101.896

Sample Name: P2977-15 Acquired: 6/24/2024 17:15:23 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1631602	-.011467	.6174247	-.045620	.0036465	208.9203
Stddev	.0020111	.000949	.0031499	.002075	.0009744	7.8115
%RSD	1.232620	8.271778	.5101619	4.548588	26.72144	3.738975

#1	.1637747	-.012344	.6152039	-.046752	.0043657	217.0622
#2	.1609135	-.011598	.6160407	-.046883	.0025376	201.4877
#3	.1647924	-.010460	.6210296	-.043225	.0040364	208.2109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548066	.0112389	.0224249	31.38939	.2337332	.1783215
Stddev	.061516	.0004381	.0001318	1.03341	.0005926	.0001679
%RSD	3.973705	3.897944	.5875768	3.292225	.2535486	.0941381

#1	1.611273	.0117002	.0223118	32.51327	.2342569	.1782892
#2	1.488395	.0108285	.0225696	30.48017	.2338527	.1785031
#3	1.544530	.0111881	.0223932	31.17473	.2330899	.1781721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2318280	312.0336	12.57605	55.89433	.4149921	.0107390
Stddev	.0007198	1.3611	.44903	2.11626	.0008560	.0002379
%RSD	.3104760	.4362168	3.570536	3.786189	.2062598	2.214791

#1	.2310058	313.6026	13.05083	58.20967	.4140454	.0105491
#2	.2321342	311.3294	12.15820	54.05993	.4152194	.0106621
#3	.2323441	311.1689	12.51912	55.41339	.4157114	.0110058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5516376	.3911781	1.239232	9.527499	.2864940	.0098003
Stddev	.0022627	.0128817	.002890	.048233	.0089228	.0003200
%RSD	.4101738	3.293041	.2331716	.5062550	3.114496	3.265121

#1	.5531995	.4052835	1.240630	9.576972	.2779186	.0101681
#2	.5490428	.3800370	1.235910	9.480609	.2957278	.0095858
#3	.5526705	.3882139	1.241157	9.524918	.2858357	.0096471

Sample Name: P2977-15 Acquired: 6/24/2024 17:15:23 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0199804	6.296453	F 10.52648	F 15.34916	5.510640	.1724127
Stddev	.0010420	.235455	.03299	.05403	.004221	.0069605
%RSD	5.215262	3.739489	.3134333	.3519780	.0765885	4.037129
#1	.0204579	6.544099	10.56087	15.38135	5.509347	.1790864
#2	.0206981	6.075457	10.49508	15.37933	5.515356	.1651970
#3	.0187852	6.269802	10.52349	15.28678	5.507218	.1729545

Elem	Sr4077
Units	ppm
Avg	-.191151
Stddev	.003406
%RSD	1.781834
#1	-.188026
#2	-.194782
#3	-.190644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3312.394	120690.1	16448.61	4541.516	5061.269
Stddev	5.686	163.7	554.94	5.805	8.086
%RSD	.1716577	.1356187	3.373795	.1278132	.1597680
#1	3318.484	120564.5	15865.69	4536.244	5068.822
#2	3311.473	120630.7	16970.54	4540.566	5062.247
#3	3307.225	120875.2	16509.61	4547.736	5052.738

Sample Name: P2977-16 Acquired: 6/24/2024 17:19:41 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1542636	-.011046	.1780064	-.045471	.0024242	177.1594	.9726400
Stddev	.0022392	.001933	.0009644	.001578	.0020262	8.2937	.0441477
%RSD	1.451544	17.50344	.5417922	3.470418	83.58371	4.681472	4.538959

#1	.1563837	-.011214	.1790163	-.043891	.0001425	172.1606	.9446522
#2	.1519218	-.012889	.1779077	-.047047	.0040134	186.7330	1.023533
#3	.1544852	-.009034	.1770951	-.045477	.0031166	172.5847	.949735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093169	.0200332	23.74294	.2243803	.1868463	.3006846	310.9567
Stddev	.0003641	.0002650	.91370	.0009282	.0011601	.0016550	2.1660
%RSD	3.908306	1.322718	3.848297	.4136774	.6208769	.5504062	.6965475

#1	.0091217	.0203131	23.20838	.2234985	.1879196	.3020320	308.9007
#2	.0097370	.0200003	24.79796	.2253488	.1870037	.3011845	313.2180
#3	.0090920	.0197862	23.22249	.2242937	.1856155	.2988373	310.7513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.480449	77.91977	.5067039	.0101916	.4906305	.2998157	.8504644
Stddev	.441988	3.68107	.0037676	.0004948	.0037901	.0120608	.0024558
%RSD	4.662098	4.724175	.7435495	4.855168	.7724964	4.022749	.2887593

#1	9.218796	75.61101	.5088445	.0097459	.4884528	.2943993	.8525818
#2	9.990758	82.16486	.5089137	.0107241	.4884317	.3136351	.8477722
#3	9.231795	75.98344	.5023537	.0101049	.4950069	.2914126	.8510393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.82891	.2953740	.0032164	.0050741	6.855781	5.628383	9.506501
Stddev	.08828	.0120851	.0001633	.0003826	.315557	.020891	.127063
%RSD	.5577171	4.091469	5.076702	7.539991	4.602784	.3711672	1.336587

#1	15.74585	.2995190	.0030503	.0048911	6.667396	5.615120	9.565681
#2	15.92162	.2817618	.0032220	.0055138	7.220083	5.652464	9.593178
#3	15.81926	.3048412	.0033768	.0048173	6.679863	5.617565	9.360643

Sample Name: P2977-16 Acquired: 6/24/2024 17:19:41 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.4948229	.2190125	-.217641
Stddev	.0053333	.0101168	.002295
%RSD	1.077825	4.619270	1.054588

#1	.4944040	.2124330	-.218327
#2	.5003533	.2306618	-.215080
#3	.4897113	.2139427	-.219514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3423.330	125173.6	17273.03	4703.583	4985.512
Stddev	16.201	163.5	678.79	16.544	34.678
%RSD	.4732390	.1306243	3.929750	.3517392	.6955716

#1	3421.973	125299.2	17649.53	4691.148	4971.625
#2	3407.850	125232.8	16489.43	4722.360	4959.931
#3	3440.166	124988.7	17680.12	4697.240	5024.982

Sample Name: P2977-17 Acquired: 6/24/2024 17:23:52 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1358887	-.011620	.6022257	-.042043	.0023414	219.8869
Stddev	.0016839	.002195	.0020610	.003901	.0017951	3.5417
%RSD	1.239172	18.88815	.3422335	9.279357	76.66722	1.610685

#1	.1340794	-.009889	.6005561	-.040432	.0043383	219.3823
#2	.1374101	-.010881	.6045292	-.046491	.0008619	216.6246
#3	.1361767	-.014088	.6015917	-.039204	.0018239	223.6538

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.360038	.0112806	.0214452	23.96026	.2458405	.1459682
Stddev	.015994	.0001726	.0002514	.26424	.0013180	.0004837
%RSD	1.176012	1.529836	1.172470	1.102834	.5361164	.3313798

#1	1.354332	.0112246	.0216819	23.89141	.2471832	.1454633
#2	1.347679	.0111430	.0214726	23.73727	.2445487	.1460137
#3	1.378103	.0114742	.0211813	24.25212	.2457897	.1464275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232343	290.4975	9.276317	52.04176	.3734984	.0093466
Stddev	.0004926	1.4596	.102417	.62601	.0007035	.0001315
%RSD	.2206760	.5024369	1.104072	1.202903	.1883435	1.406525

#1	.2228677	290.8889	9.228176	51.83601	.3730687	.0093468
#2	.2237942	288.8822	9.206839	51.54452	.3731163	.0092151
#3	.2230409	291.7215	9.393935	52.74476	.3743102	.0094780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5303592	.3502556	1.196979	9.750531	.2579098	.0097124
Stddev	.0060827	.0028245	.003066	.067774	.0036601	.0004033
%RSD	1.146908	.8064164	.2561171	.6950799	1.419149	4.152572

#1	.5373816	.3515940	1.193457	9.754502	.2616011	.0099095
#2	.5269658	.3470107	1.199046	9.680858	.2542816	.0092485
#3	.5267301	.3521622	1.198434	9.816232	.2578468	.0099794

Sample Name: P2977-17 Acquired: 6/24/2024 17:23:52 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0174645	5.768812	F 10.48183	F 14.89603	5.689438	.1793246
Stddev	.0008964	.071219	.09204	.02669	.012081	.0029178
%RSD	5.132844	1.234552	.8780895	.1791483	.2123473	1.627116
#1	.0181681	5.749821	10.52125	14.90667	5.682652	.1793462
#2	.0177702	5.709014	10.37665	14.86567	5.682276	.1763960
#3	.0164552	5.847602	10.54760	14.91577	5.703387	.1822315

Elem	Sr4077
Units	ppm
Avg	-.195930
Stddev	.000727
%RSD	.3711896
#1	-.196639
#2	-.195186
#3	-.195964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.692	120312.6	16392.60	4499.503	4941.751
Stddev	8.219	453.7	164.61	15.267	11.042
%RSD	.2536298	.3770984	1.004153	.3393036	.2234524
#1	3231.202	120051.0	16444.70	4514.802	4929.037
#2	3245.381	120836.5	16524.86	4499.441	4948.939
#3	3245.494	120050.3	16208.25	4484.268	4947.279

Sample Name: P2977-18 Acquired: 6/24/2024 17:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1408592	-.010066	.7656563	-.042195	.0045208	207.9130
Stddev	.0032780	.002014	.0060497	.004290	.0025004	6.4386
%RSD	2.327167	20.01203	.7901353	10.16628	55.30877	3.096775

#1	.1387316	-.007866	.7725753	-.044601	.0021806	200.8949
#2	.1392119	-.010511	.7613632	-.044741	.0042265	213.5469
#3	.1446342	-.011820	.7630305	-.037242	.0071553	209.2974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330973	.0105311	.0214654	28.86199	.2405224	.1541930
Stddev	.034230	.0001669	.0006541	.62483	.0019460	.0014926
%RSD	2.571832	1.584433	3.047235	2.164877	.8090636	.9680190

#1	1.292213	.0103555	.0222204	28.18190	.2399787	.1558191
#2	1.357061	.0106876	.0210684	29.41063	.2389061	.1528854
#3	1.343643	.0105502	.0211075	28.99345	.2426824	.1538744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451960	290.2868	9.599037	55.01912	.3802175	.0100233
Stddev	.0029938	2.6918	.246888	1.31432	.0023777	.0002457
%RSD	1.220981	.9272952	2.572007	2.388848	.6253632	2.450901

#1	.2486378	287.7615	9.332971	53.72442	.3828832	.0097845
#2	.2437550	289.9802	9.820728	56.35222	.3783154	.0100100
#3	.2431952	293.1189	9.643412	54.98072	.3794539	.0102753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950670	.3397568	1.309222	13.23362	.2669220	.0078022
Stddev	.030277	.0093582	.006006	.17063	.0056210	.0003905
%RSD	1.552153	2.754367	.4587283	1.289345	2.105879	5.005375

#1	1.929287	.3291895	1.304087	13.09723	.2694167	.0082530
#2	1.937408	.3469962	1.307752	13.17868	.2604854	.0075701
#3	1.985316	.3430845	1.315826	13.42495	.2708639	.0075834

Sample Name: P2977-18 Acquired: 6/24/2024 17:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0198872	5.757286	F 10.40554	F 13.07956	4.780475	.1774899
Stddev	.0003321	.142159	.11178	.09537	.027379	.0045061
%RSD	1.669696	2.469199	1.074201	.7291505	.5727270	2.538772
#1	.0202643	5.601798	10.30643	13.18871	4.811078	.1724594
#2	.0196388	5.880601	10.38351	13.03759	4.772044	.1811565
#3	.0197584	5.789460	10.52670	13.01237	4.758304	.1788536

Elem	Sr4077
Units	ppm
Avg	-.195399
Stddev	.002098
%RSD	1.073611
#1	-.195515
#2	-.193245
#3	-.197436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.636	119853.8	16580.06	4472.294	4921.638
Stddev	19.270	868.4	290.80	33.948	35.609
%RSD	.5955629	.7245183	1.753907	.7590629	.7235275
#1	3213.511	120073.7	16882.00	4479.974	4880.676
#2	3244.641	120591.1	16301.85	4501.744	4939.019
#3	3248.755	118896.6	16556.33	4435.164	4945.219

Sample Name: P2977-19 Acquired: 6/24/2024 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1202455	-.011890	1.176210	-.045447	.0039083	209.1389
Stddev	.0029854	.003807	.009456	.002624	.0012878	3.3325
%RSD	2.482737	32.02128	.8039270	5.774598	32.95112	1.593458

#1	.1233934	-.008820	1.178931	-.042740	.0038461	206.2714
#2	.1198885	-.016150	1.165692	-.045619	.0026526	212.7950
#3	.1174547	-.010700	1.184007	-.047981	.0052260	208.3502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388384	.0110194	.0241432	33.38475	.2696804	.1467480
Stddev	.021960	.0002115	.0005355	.52984	.0009577	.0017602
%RSD	1.581706	1.919283	2.218079	1.587058	.3551127	1.199437

#1	1.367802	.0108353	.0243457	32.84394	.2686069	.1472142
#2	1.411502	.0112504	.0235359	33.90288	.2699872	.1448017
#3	1.385848	.0109725	.0245479	33.40744	.2704470	.1482282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3200178	281.3541	9.483056	58.03296	.3452993	.0081107
Stddev	.0034139	.5722	.167956	1.15388	.0038126	.0002504
%RSD	1.066779	.2033846	1.771116	1.988316	1.104139	3.087249

#1	.3201092	281.2298	9.330265	57.30001	.3458340	.0078429
#2	.3165592	281.9783	9.662894	59.36303	.3412476	.0083389
#3	.3233851	280.8543	9.456008	57.43583	.3488163	.0081502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.606805	.3658575	1.935665	13.78473	.2307458	.0090087
Stddev	.010155	.0079215	.004841	.02518	.0074809	.0005843
%RSD	.3895708	2.165176	.2501103	.1826924	3.242034	6.485986

#1	2.613828	.3589576	1.938268	13.75596	.2379141	.0096482
#2	2.611426	.3745077	1.938648	13.80280	.2229874	.0088753
#3	2.595161	.3641072	1.930079	13.79542	.2313358	.0085027

Sample Name: P2977-19 Acquired: 6/24/2024 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0299285	5.513807	9.936988	F 13.50995	5.291501	.1931688
Stddev	.0009864	.096384	.041899	.14527	.058027	.0031148
%RSD	3.295828	1.748054	.4216476	1.075263	1.096616	1.612477
#1	.0305346	5.414347	9.950888	13.60892	5.294568	.1907404
#2	.0287903	5.606789	9.970171	13.34317	5.232001	.1966807
#3	.0304606	5.520286	9.889906	13.57774	5.347934	.1920854

Elem	Sr4077
Units	ppm
Avg	-.141746
Stddev	.001817
%RSD	1.281823
#1	-.143676
#2	-.140069
#3	-.141494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.743	119414.1	15780.98	4448.481	4975.155
Stddev	22.708	118.7	265.51	21.676	44.388
%RSD	.6976962	.0993965	1.682494	.4872578	.8921993
#1	3257.912	119409.5	16011.48	4430.911	4972.834
#2	3275.701	119297.8	15490.66	4441.829	5020.658
#3	3230.617	119535.1	15840.80	4472.703	4931.972

Sample Name: CCV06 Acquired: 6/24/2024 17:36:42 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	5.059350	5.187438	5.239255	5.010155	4.989838	10.33668	10.88764
Stddev	.004999	.026339	.007096	.005311	.007514	.52414	.44030
%RSD	.0988170	.5077404	.1354388	.1060075	.1505875	5.070644	4.044063

#1	5.054925	5.192988	5.235389	5.004765	4.982625	10.93681	11.39379
#2	5.064773	5.210560	5.247445	5.010318	4.997620	10.10442	10.59303
#3	5.058351	5.158767	5.234932	5.015383	4.989270	9.96880	10.67611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743209	2.496095	26.70710	.9711995	2.438717	1.230889	4.918646
Stddev	.0119368	.001567	1.29331	.0002308	.002472	.002482	.018490
%RSD	4.351390	.0627770	4.842582	.0237607	.1013684	.2016305	.3759102

#1	.2880996	2.495601	28.20015	.9714036	2.436644	1.228658	4.934123
#2	.2677423	2.494834	25.98808	.9709491	2.438053	1.230445	4.923645
#3	.2671207	2.497849	25.93306	.9712459	2.441453	1.233562	4.898171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457204	25.70936	2.509208	1.218423	23.22681	2.628120	2.578910
Stddev	.112935	1.20215	.001551	.002802	.10681	.125724	.002227
%RSD	4.596070	4.675912	.0618177	.2299684	.4598403	4.783799	.0863363

#1	2.587265	27.09534	2.508941	1.218741	23.31448	2.771612	2.581425
#2	2.400383	25.08310	2.507808	1.215475	23.25809	2.575448	2.577190
#3	2.383964	24.94964	2.510876	1.221052	23.10786	2.537298	2.578115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73808	5.318636	5.051242	4.964874	5.358736	4.797157	5.479160
Stddev	.08335	.233756	.003896	.001933	.262262	.024222	.013359
%RSD	.3511071	4.395040	.0771339	.0389429	4.894102	.5049184	.2438188

#1	23.80196	5.588505	5.046842	4.967074	5.660378	4.769394	5.463753
#2	23.76847	5.188178	5.054255	4.963445	5.231169	4.813976	5.487514
#3	23.64380	5.179225	5.052630	4.964104	5.184662	4.808099	5.486214

Sample Name: CCV06 Acquired: 6/24/2024 17:36:42 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.722828	4.946782	5.412588
Stddev	.010739	.240318	.197445
%RSD	.2273815	4.858074	3.647877

#1	4.718394	5.221772	5.640573
#2	4.735074	4.841511	5.299782
#3	4.715016	4.777064	5.297409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.592	106661.5	14219.36	4044.685	5191.730
Stddev	4.064	157.1	620.80	.394	4.529
%RSD	.1382075	.1473180	4.365905	.0097504	.0872292

#1	2945.048	106581.4	13503.19	4044.327	5195.769
#2	2937.089	106842.6	14550.57	4045.108	5186.834
#3	2939.641	106560.6	14604.33	4044.619	5192.587

Sample Name: CCB06 Acquired: 6/24/2024 17:41:01 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0001288	.0003111	-.000181	-.000183	.0002905	-.003727	-.002294
Stddev	.0009434	.0008762	.001363	.000697	.0002986	.003602	.000258
%RSD	732.6826	281.6838	754.2224	380.1130	102.8095	96.65471	11.26124

#1	-.000863	-.000122	-.001748	.000497	.0003456	-.001941	-.002587
#2	.001015	-.000264	.000475	-.000150	.0005577	-.001366	-.002194
#3	.000235	.001320	.000731	-.000897	-.000032	-.007873	-.002100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000077	.0000961	.0040819	-.000047	.0002297	-.000695	.0039076
Stddev	.0000521	.0000491	.0064675	.000033	.0000535	.000020	.0003584
%RSD	680.1900	51.05586	158.4418	70.57925	23.30421	2.904257	9.170827

#1	-.000015	.0000634	.0085121	-.000085	.0002264	-.000673	.0035207
#2	.000067	.0001525	.0070734	-.000030	.0001779	-.000698	.0042281
#3	-.000029	.0000723	-.003340	-.000025	.0002848	-.000713	.0039741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0004652	.0000221	.0011664	-.013373	-.000803	-.000118
Stddev	.000138	.0091581	.0002110	.0000460	.007702	.000922	.000021
%RSD	360.8350	1968.610	954.8876	3.941586	57.59422	114.8186	18.08471

#1	.000119	-.009361	.0001356	.0012060	-.021199	.000067	-.000140
#2	-.000095	.001994	.0001520	.0011772	-.013118	-.001770	-.000117
#3	-.000140	.008763	-.000221	.0011160	-.005801	-.000706	-.000098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103356	-.000400	.0006128	.0005390	.0003281	.0075979	-.005176
Stddev	.0159762	.000561	.0001814	.0004563	.0002554	.0013973	.001724
%RSD	154.5749	140.3118	29.61124	84.65967	77.82913	18.38996	33.31290

#1	-.006676	.000248	.0008190	.0002569	.0000357	.0078643	-.006946
#2	.012661	-.000718	.0005416	.0002946	.0005070	.0060867	-.003502
#3	.025022	-.000731	.0004777	.0010654	.0004417	.0088428	-.005079

Sample Name: CCB06 Acquired: 6/24/2024 17:41:01 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001659	.0004320	.0000742
Stddev	.001368	.0006935	.0000269
%RSD	82.43234	160.5466	36.25894

#1	-.002771	-.000004	.0000723
#2	-.000132	.001232	.0001020
#3	-.002074	.000068	.0000483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.984	110093.0	14030.01	4181.975	5645.890
Stddev	3.271	47.7	137.14	12.068	7.060
%RSD	.1071485	.0432949	.9774501	.2885614	.1250448

#1	3050.100	110074.8	13966.58	4172.466	5638.054
#2	3056.539	110147.1	13936.06	4195.551	5651.755
#3	3052.315	110057.1	14187.38	4177.909	5647.860

Sample Name: P2977-20 Acquired: 6/24/2024 17:45:28 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1324936	-.009074	.4975482	-.041420	.0037666	226.7329
Stddev	.0015936	.002153	.0034604	.004474	.0005973	8.0292
%RSD	1.202752	23.72382	.6955009	10.80247	15.85883	3.541253

#1	.1337737	-.007083	.4937196	-.044769	.0042036	217.5256
#2	.1307088	-.011358	.4984721	-.036339	.0030860	230.3950
#3	.1329983	-.008780	.5004530	-.043152	.0040103	232.2782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410346	.0114226	.0213132	20.61820	.3067190	.1899878
Stddev	.029989	.0002073	.0003066	.31939	.0011597	.0003861
%RSD	2.126393	1.814897	1.438614	1.549064	.3781036	.2032325

#1	1.388856	.0112501	.0216125	20.38185	.3077409	.1903368
#2	1.397575	.0113653	.0213274	20.49118	.3069576	.1900535
#3	1.444607	.0116526	.0209998	20.98155	.3054586	.1895730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117861	317.9763	9.418580	60.77110	.3988353	.0119294
Stddev	.0005771	1.5540	.183037	1.12067	.0008344	.0003112
%RSD	.2724869	.4887092	1.943363	1.844091	.2092136	2.608978

#1	.2124262	316.6257	9.281746	59.96727	.3993707	.0118507
#2	.2113057	317.6284	9.347497	60.29478	.3978739	.0116650
#3	.2116262	319.6747	9.626496	62.05125	.3992614	.0122724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110135	.3933003	1.160093	11.36639	.3100365	.0097016
Stddev	.003542	.0044767	.006269	.07472	.0003532	.0002343
%RSD	.3190449	1.138244	.5403550	.6573503	.1139123	2.414602

#1	1.107073	.3907293	1.153232	11.32004	.3104334	.0094718
#2	1.109319	.3907021	1.161525	11.32655	.3099194	.0099401
#3	1.114014	.3984695	1.165521	11.45258	.3097568	.0096930

Sample Name: P2977-20 Acquired: 6/24/2024 17:45:28 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0181051	6.573774	5.793816	F 12.83809	5.672263	.1795195
Stddev	.0001168	.135990	.040878	.03412	.003319	.0050288
%RSD	.6453821	2.068673	.7055493	.2657743	.0585194	2.801255
#1	.0180915	6.470594	5.752379	12.81316	5.669054	.1757320
#2	.0179956	6.522851	5.794957	12.87698	5.672053	.1776013
#3	.0182281	6.727876	5.834111	12.82414	5.675683	.1852250

Elem	Sr4077
Units	ppm
Avg	-.234368
Stddev	.000271
%RSD	.1157464
#1	-.234389
#2	-.234629
#3	-.234087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.038	120857.7	16910.31	4557.544	4951.038
Stddev	5.105	298.7	230.35	29.302	3.966
%RSD	.1558375	.2471312	1.362182	.6429288	.0800998
#1	3272.718	121101.2	17107.69	4591.324	4951.088
#2	3281.916	120524.4	16966.04	4542.318	4954.978
#3	3273.478	120947.4	16657.21	4538.990	4947.047

Sample Name: P2977-21 Acquired: 6/24/2024 17:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0479393	-.013064	1.135818	-.056330	.0051395	169.0075
Stddev	.0022696	.001040	.012936	.001797	.0006401	2.7249
%RSD	4.734297	7.962994	1.138889	3.190267	12.45358	1.612303

#1	.0485523	-.013628	1.138789	-.057973	.0048032	168.7981
#2	.0454262	-.013701	1.147010	-.056608	.0047378	171.8310
#3	.0498394	-.011864	1.121656	-.054411	.0058776	166.3932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343245	.0076035	.0267353	212.5839	.2962476	.1560363
Stddev	.019002	.0001358	.0006510	3.9304	.0052064	.0013833
%RSD	1.414638	1.786016	2.434919	1.848878	1.757458	.8864987

#1	1.339545	.0077038	.0273974	212.9083	.2903284	.1561173
#2	1.363826	.0076579	.0267125	216.3420	.3001178	.1573773
#3	1.326366	.0074490	.0260960	208.5013	.2982966	.1546143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4041083	311.3624	11.66400	184.6454	.3309283	.0108816
Stddev	.0028210	6.1909	.22337	3.6241	.0026885	.0001377
%RSD	.6980890	1.988325	1.914996	1.962720	.8124001	1.265682

#1	.4046170	304.4912	11.65163	184.6253	.3310520	.0110407
#2	.4066404	316.5059	11.89329	188.2796	.3335528	.0108001
#3	.4010675	313.0902	11.44707	181.0315	.3281802	.0108041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685816	.3386746	2.165393	25.80641	.3063258	.0153474
Stddev	.0214101	.0062030	.045968	.49997	.0144963	.0000707
%RSD	2.785663	1.831544	2.122855	1.937404	4.732297	.4608050

#1	.7439331	.3389543	2.114393	25.23335	.2899218	.0152717
#2	.7825587	.3447330	2.203634	26.15357	.3116430	.0154118
#3	.7792529	.3323365	2.178150	26.03230	.3174127	.0153588

Sample Name: P2977-21 Acquired: 6/24/2024 17:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0362999	7.906677	8.880141	F 11.78721	4.842262	.2893456
Stddev	.0011160	.128437	.175586	.12426	.044541	.0052975
%RSD	3.074443	1.624409	1.977291	1.054189	.9198362	1.830869
#1	.0363391	7.908715	8.680142	11.79101	4.835471	.2898380
#2	.0373958	8.034083	9.008965	11.90952	4.889809	.2943798
#3	.0351648	7.777234	8.951316	11.66109	4.801507	.2838191

Elem	Sr4077
Units	ppm
Avg	-.082038
Stddev	.005873
%RSD	7.159287
#1	-.075522
#2	-.083666
#3	-.086925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3038.242	112830.2	15977.35	4242.751	4599.086
Stddev	23.911	1807.3	288.67	78.428	42.179
%RSD	.7869970	1.601782	1.806751	1.848521	.9171172
#1	3041.605	114843.0	15903.07	4328.419	4603.148
#2	3012.827	111346.6	15733.08	4174.485	4555.024
#3	3060.293	112301.1	16295.90	4225.349	4639.088

Sample Name: P2977-22 Acquired: 6/24/2024 17:54:00 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1100413	-.020541	.4445722	-.064784	.0036902	293.2110
Stddev	.0022798	.001292	.0051288	.003704	.0013049	4.9264
%RSD	2.071802	6.292038	1.153650	5.716938	35.36146	1.680164

#1	.1074210	-.020585	.4430129	-.069021	.0025301	298.3153
#2	.1115704	-.021811	.4502997	-.062161	.0034375	292.8334
#3	.1111325	-.019227	.4404040	-.063170	.0051030	288.4842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.835408	.0117802	.0350248	42.36128	.4305897	.2103936
Stddev	.008492	.0000522	.0005650	.23904	.0025176	.0022319
%RSD	.4626866	.4432137	1.613038	.5642901	.5846789	1.060821

#1	1.844917	.0117707	.0352388	42.36174	.4278594	.2099966
#2	1.832729	.0118364	.0354515	42.60009	.4328194	.2127974
#3	1.828578	.0117333	.0343841	42.12201	.4310903	.2083869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2816932	445.4426	8.074462	126.1521	.3796770	.0162527
Stddev	.0041031	4.8026	.033814	.4868	.0047533	.0003995
%RSD	1.456574	1.078165	.4187802	.3858943	1.251933	2.458085

#1	.2825619	439.9000	8.101218	126.4924	.3799227	.0158341
#2	.2852923	448.0560	8.085711	126.3696	.3843026	.0162942
#3	.2772253	448.3718	8.036457	125.5945	.3748056	.0166298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140548	.7083843	1.448571	37.23295	.4328061	.0754073
Stddev	.002463	.0027239	.009422	.08066	.0113777	.0005117
%RSD	.2159615	.3845205	.6504501	.2166453	2.628816	.6785625

#1	1.139011	.7115053	1.438640	37.14038	.4209562	.0755528
#2	1.139244	.7071621	1.457384	37.27028	.4338181	.0758304
#3	1.143389	.7064857	1.449690	37.28819	.4436440	.0748386

Sample Name: P2977-22 Acquired: 6/24/2024 17:54:00 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0230903	F 18.90776	F 12.64884	F 13.25551	2.966933	.3222170
Stddev	.0012617	.10223	.01568	.13383	.026765	.0026433
%RSD	5.464198	.5406617	.1239693	1.009605	.9021198	.8203610
#1	.0245441	18.97236	12.64188	13.29288	2.967728	.3251634
#2	.0224469	18.96102	12.63784	13.36668	2.993292	.3200537
#3	.0222801	18.78990	12.66679	13.10697	2.939779	.3214339

Elem	Sr4077
Units	ppm
Avg	-.338873
Stddev	.005405
%RSD	1.595081
#1	-.332668
#2	-.341390
#3	-.342561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3196.750	119135.6	17198.06	4455.388	4574.919
Stddev	24.503	629.4	129.76	36.301	41.909
%RSD	.7664879	.5283340	.7544993	.8147707	.9160674
#1	3195.711	119826.7	17139.65	4493.125	4570.331
#2	3172.783	118595.1	17107.78	4420.717	4535.493
#3	3221.755	118984.9	17346.76	4452.322	4618.934

Sample Name: P2977-23 Acquired: 6/24/2024 17:58:26 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1274389	-.011850	1.361142	-.048668	.0052182	192.9332
Stddev	.0023487	.001556	.016474	.002986	.0012029	1.3068
%RSD	1.843022	13.12816	1.210297	6.135362	23.05099	.6773096

#1	.1261432	-.013644	1.378752	-.050360	.0039708	192.8700
#2	.1301500	-.011033	1.358566	-.045220	.0063709	191.6593
#3	.1260233	-.010872	1.346108	-.050423	.0053130	194.2705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236829	.0101208	.0230454	44.97521	.2750194	.1444110
Stddev	.008010	.0000920	.0011082	.40621	.0056089	.0011570
%RSD	.6476214	.9089907	4.808737	.9031925	2.039448	.8011781

#1	1.237073	.0100476	.0241550	44.90418	.2698332	.1456859
#2	1.228699	.0102241	.0230427	44.60920	.2742528	.1441193
#3	1.244714	.0100908	.0219386	45.41226	.2809721	.1434278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3375376	337.4762	8.234115	65.52565	.3482576	.0124097
Stddev	.0039810	6.3257	.068661	.51058	.0024623	.0000156
%RSD	1.179421	1.874411	.8338599	.7792058	.7070188	.1258810

#1	.3418286	333.3519	8.226026	65.39392	.3510066	.0124249
#2	.3368198	334.3175	8.169857	65.09385	.3475114	.0124105
#3	.3339643	344.7592	8.306462	66.08919	.3462548	.0123937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963180	.3589554	2.163006	14.61700	.3262842	.0080915
Stddev	.032122	.0029488	.043498	.29495	.0106225	.0003095
%RSD	1.636215	.8215067	2.010997	2.017887	3.255595	3.824581

#1	1.938216	.3622948	2.130545	14.42334	.3183253	.0080426
#2	1.951904	.3578616	2.146043	14.47120	.3221810	.0084225
#3	1.999420	.3567097	2.212430	14.95646	.3383463	.0078094

Sample Name: P2977-23 Acquired: 6/24/2024 17:58:26 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0235572	5.818163	8.111101	F 12.06744	3.929221	.1978439
Stddev	.0001947	.045957	.134728	.17690	.035007	.0031054
%RSD	.8264669	.7898843	1.661027	1.465962	.8909372	1.569640
#1	.0235135	5.814373	8.016663	12.25953	3.969597	.1998580
#2	.0237701	5.774218	8.051256	12.03154	3.910706	.1942675
#3	.0233882	5.865897	8.265384	11.91123	3.907359	.1994061

Elem	Sr4077
Units	ppm
Avg	-.220363
Stddev	.005547
%RSD	2.516999
#1	-.216377
#2	-.218014
#3	-.226697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.092	116818.9	16132.61	4399.459	4939.363
Stddev	11.914	2157.6	103.01	84.600	33.913
%RSD	.3761783	1.846968	.6385015	1.922970	.6865851
#1	3153.428	118481.9	16175.55	4464.588	4902.074
#2	3175.308	117594.1	16207.20	4429.950	4947.653
#3	3172.540	114380.8	16015.08	4303.840	4968.362

Sample Name: P2977-24 Acquired: 6/24/2024 18:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.1246816	-.011990	.5805602	-.045427	.0021918	192.9269
Stddev	.0029601	.003761	.0052469	.000569	.0014868	1.4713
%RSD	2.374099	31.36324	.9037643	1.252301	67.83378	.7626406

#1	.1265405	-.011685	.5849741	-.044821	.0018714	194.4863
#2	.1262362	-.008392	.5819473	-.045512	.0008914	192.7312
#3	.1212681	-.015894	.5747591	-.045950	.0038127	191.5632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310467	.0100873	.0208012	37.91496	.2544639	.1468738
Stddev	.012130	.0001176	.0010124	.13596	.0053258	.0010399
%RSD	.9256578	1.166190	4.867207	.3585808	2.092958	.7080350

#1	1.321917	.0100268	.0218976	38.05386	.2483534	.1477117
#2	1.311730	.0100121	.0206044	37.78215	.2569179	.1471997
#3	1.297755	.0102228	.0199016	37.90887	.2581203	.1457099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2616358	298.0213	8.112672	71.12354	.4268538	.0095002
Stddev	.0031525	5.8403	.046455	.45567	.0034855	.0002773
%RSD	1.204931	1.959686	.5726211	.6406712	.8165442	2.919159

#1	.2652354	291.2825	8.166283	71.64745	.4308084	.0095364
#2	.2603057	301.6138	8.084313	70.81948	.4255241	.0097576
#3	.2593663	301.1677	8.087420	70.90370	.4242289	.0092065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7857002	.3309899	1.649575	14.35200	.2611723	.0074298
Stddev	.0133406	.0021439	.031613	.23834	.0164961	.0001954
%RSD	1.697926	.6477169	1.916409	1.660668	6.316155	2.630018

#1	.7706795	.3315419	1.615910	14.10255	.2427510	.0072338
#2	.7902515	.3328039	1.654185	14.57741	.2745795	.0074311
#3	.7961696	.3286241	1.678629	14.37604	.2661865	.0076246

Sample Name: P2977-24 Acquired: 6/24/2024 18:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0171499	6.312671	7.463167	F 11.69523	3.481043	.1963835
Stddev	.0017552	.042278	.141888	.12891	.040014	.0007915
%RSD	10.23439	.6697324	1.901171	1.102278	1.149490	.4030578
#1	.0191130	6.360066	7.303781	11.83233	3.519048	.1972150
#2	.0157322	6.299112	7.575711	11.67689	3.484795	.1956392
#3	.0166044	6.278837	7.510009	11.57647	3.439284	.1962964

Elem	Sr4077
Units	ppm
Avg	-.190851
Stddev	.006727
%RSD	3.524527
#1	-.183085
#2	-.194650
#3	-.194820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.370	114628.6	15709.50	4315.149	4935.559
Stddev	17.077	2388.0	63.75	68.733	37.851
%RSD	.5344191	2.083228	.4058124	1.592820	.7669028
#1	3175.963	117383.0	15638.08	4394.085	4894.193
#2	3202.052	113141.0	15760.65	4282.819	4944.020
#3	3208.096	113361.7	15729.78	4268.543	4968.463

Sample Name: P2995-01 Acquired: 6/24/2024 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0100403	-.004349	.6606709	-.023816	.0008257	87.26998
Stddev	.0017296	.001467	.0019545	.000706	.0012918	4.98776
%RSD	17.22650	33.73814	.2958421	2.965061	156.4551	5.715319

#1	.0114224	-.006032	.6584588	-.024567	.0012287	81.52019
#2	.0081007	-.003678	.6621647	-.023165	.0018679	89.85728
#3	.0105978	-.003337	.6613891	-.023718	-.000620	90.43246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4195484	.0056817	.0090898	145.5749	.1228611	.0714539
Stddev	.0234581	.0003099	.0002943	8.1455	.0021658	.0005390
%RSD	5.591261	5.453858	3.237199	5.595435	1.762801	.7543834

#1	.3924857	.0053374	.0094100	136.2064	.1203766	.0720396
#2	.4320858	.0057695	.0090283	149.5358	.1238553	.0713434
#3	.4340737	.0059381	.0088312	150.9826	.1243512	.0709786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3241580	140.6822	3.314612	30.24932	.1549368	.0057934
Stddev	.0019254	3.4145	.194182	1.85374	.0003958	.0000549
%RSD	.5939830	2.427077	5.858376	6.128217	.2554722	.9471613

#1	.3263253	136.7457	3.091441	28.11834	.1553911	.0057366
#2	.3235036	142.8421	3.407417	31.13997	.1547528	.0057977
#3	.3226450	142.4588	3.444979	31.48964	.1546665	.0058461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.442387	.2039297	.7433012	5.957172	.1673512	.0020850
Stddev	.172922	.0115820	.0147663	.123266	.0016264	.0000410
%RSD	2.048259	5.679424	1.986587	2.069207	.9718408	1.967144

#1	8.247010	.1906849	.7262843	5.821724	.1682863	.0021213
#2	8.575754	.2089472	.7508814	6.062777	.1682941	.0020932
#3	8.504396	.2121569	.7527380	5.987016	.1654732	.0020405

Sample Name: P2995-01 Acquired: 6/24/2024 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0125133	2.772423	F 10.14260	4.229163	2.414349	.0942389
Stddev	.0010100	.152383	.22255	.009821	.013678	.0054349
%RSD	8.071095	5.496382	2.194231	.2322166	.5665444	5.767109
#1	.0120358	2.596734	9.88696	4.234924	2.428803	.0880048
#2	.0136735	2.851865	10.24769	4.234742	2.401608	.0967314
#3	.0118307	2.868670	10.29314	4.217823	2.412635	.0979804

Elem	Sr4077
Units	ppm
Avg	.5942055
Stddev	.0366752
%RSD	6.172142
#1	.5518980
#2	.6137385
#3	.6169800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.910	115259.4	15466.00	4332.936	5028.656
Stddev	3.584	1950.3	838.62	80.451	3.432
%RSD	.1147672	1.692135	5.422318	1.856741	.0682400
#1	3124.164	117502.0	16422.32	4425.419	5029.739
#2	3118.867	114317.0	15119.59	4294.289	5024.813
#3	3125.698	113959.2	14856.08	4279.101	5031.415

Sample Name: P2997-01 Acquired: 6/24/2024 18:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0598408	-.011430	.3804580	-.038809	-.001008	215.3004	.8288200
Stddev	.0030002	.001663	.0044100	.002204	.001040	4.0930	.0126837
%RSD	5.013640	14.55243	1.159138	5.680272	103.1727	1.901054	1.530337

#1	.0629424	-.009655	.3753918	-.036272	-.002126	210.8055	.8141755
#2	.0596264	-.012954	.3825455	-.039900	-.000832	216.2832	.8363192
#3	.0569535	-.011681	.3834368	-.040255	-.000068	218.8125	.8359653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147454	.0177263	72.42329	.3375678	.1905989	.4287304	281.5764
Stddev	.0001432	.0017233	1.04938	.0256864	.0012692	.0067434	17.2193
%RSD	.9709911	9.721541	1.448956	7.609261	.6658819	1.572881	6.115321

#1	.0146477	.0157365	71.22402	.3671288	.1893082	.4209491	301.4324
#2	.0146787	.0187004	72.87284	.3206888	.1906432	.4323724	270.7486
#3	.0149097	.0187418	73.17300	.3248859	.1918453	.4328698	272.5484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.740135	98.51419	.3421528	.0087235	12.72333	.4805847	.9467680
Stddev	.105430	1.79031	.0028955	.0003845	.83253	.0072537	.0670987
%RSD	1.564211	1.817313	.8462648	4.408011	6.543371	1.509354	7.087137

#1	6.618507	96.46779	.3388971	.0084630	13.68408	.4722090	1.023900
#2	6.796416	99.28366	.3431216	.0091652	12.21411	.4848194	.901863
#3	6.805481	99.79114	.3444398	.0085423	12.27180	.4847257	.914540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.80847	.3162475	.0042654	.0164166	4.984194	8.200549	8.024950
Stddev	2.35395	.0378689	.0003741	.0012249	.081780	.521838	.042150
%RSD	6.395123	11.97444	8.769495	7.461333	1.640787	6.363449	.5252319

#1	39.52403	.3599520	.0038335	.0160871	4.890073	8.803100	7.976935
#2	35.34896	.2931751	.0044865	.0153901	5.024634	7.895495	8.042058
#3	35.55241	.2956155	.0044763	.0177725	5.037875	7.903053	8.055855

Sample Name: P2997-01 Acquired: 6/24/2024 18:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	2.815744	.3633252	.0359302
Stddev	.023786	.0048166	.0218545
%RSD	.8447385	1.325687	60.82476

#1	2.788714	.3577645	.0106967
#2	2.825036	.3660183	.0488114
#3	2.833480	.3661930	.0482825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.239	116133.8	17203.84	4355.886	4715.702
Stddev	11.201	6948.4	302.83	248.585	21.677
%RSD	.3456829	5.983093	1.760274	5.706865	.4596673

#1	3251.216	108145.4	17543.10	4072.110	4740.211
#2	3240.675	120775.6	17107.60	4535.163	4707.847
#3	3228.826	119480.4	16960.81	4460.383	4699.048

Sample Name: P2998-01 Acquired: 6/24/2024 18:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0228327	-.006582	.2502750	-.022471	.0022465	57.49638	.5006997
Stddev	.0009554	.001930	.0028199	.002664	.0002198	.07763	.0001286
%RSD	4.184158	29.32498	1.126741	11.85507	9.785632	.1350230	.0256926

#1	.0217296	-.007972	.2531340	-.025490	.0022700	57.56252	.5007523
#2	.0233894	-.007395	.2474957	-.021469	.0020158	57.41091	.5005531
#3	.0233793	-.004378	.2501952	-.020453	.0024536	57.51571	.5007937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075506	.0076095	12.09951	.1314590	.0795117	.3463491	159.8544
Stddev	.0000248	.0001211	.03182	.0003208	.0000784	.0014577	.3132
%RSD	.3284821	1.591970	.2629754	.2439987	.0986193	.4208658	.1959257

#1	.0075512	.0077466	12.12190	.1314815	.0795968	.3471242	159.6893
#2	.0075255	.0075169	12.06308	.1317679	.0794959	.3446677	160.2156
#3	.0075751	.0075649	12.11354	.1311275	.0794424	.3472555	159.6584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.858224	9.982173	.1073828	.0062665	5.100836	.2835774	.3365043
Stddev	.015653	.021236	.0004252	.0001538	.026592	.0036936	.0006472
%RSD	.4057109	.2127390	.3959659	2.454327	.5213297	1.302509	.1923314

#1	3.876272	10.00375	.1075943	.0063200	5.106867	.2857374	.3359110
#2	3.848337	9.98148	.1068934	.0063864	5.123895	.2793125	.3364075
#3	3.850065	9.96129	.1076608	.0060931	5.071746	.2856823	.3371945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.512088	.1664291	.0039515	.0257025	1.216261	6.902001	2.673195
Stddev	.028620	.0021975	.0001278	.0000254	.002117	.026167	.006448
%RSD	.8148961	1.320410	3.235573	.0989173	.1740570	.3791148	.2411909

#1	3.496985	.1642388	.0040940	.0257161	1.217854	6.883564	2.680070
#2	3.545095	.1686339	.0039139	.0256731	1.217069	6.931950	2.667283
#3	3.494183	.1664146	.0038467	.0257181	1.213858	6.890490	2.672233

Sample Name: P2998-01 Acquired: 6/24/2024 18:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.035674	.0659734	-.068933
Stddev	.000947	.0004076	.000236
%RSD	.0914071	.6177603	.3424821

#1	1.034690	.0663393	-.068688
#2	1.036578	.0660468	-.069159
#3	1.035752	.0655341	-.068952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3404.591	123509.2	16911.98	4623.888	5304.337
Stddev	6.249	197.8	55.78	21.558	4.964
%RSD	.1835368	.1601780	.3298445	.4662349	.0935869

#1	3398.510	123591.1	16877.04	4648.733	5298.972
#2	3410.995	123283.6	16976.31	4612.812	5308.768
#3	3404.267	123653.0	16882.59	4610.120	5305.270

Sample Name: P2998-01DUP Acquired: 6/24/2024 18:19:34 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0233664	-.008209	.2548014	-.020744	.0021411	56.63325	.4919734
Stddev	.0013535	.002674	.0010138	.002438	.0015053	.20824	.0018138
%RSD	5.792278	32.57713	.3978909	11.75336	70.30518	.3676905	.3686697

#1	.0219538	-.009616	.2548194	-.021592	.0004051	56.39573	.4899333
#2	.0234937	-.009885	.2558061	-.022645	.0029329	56.78441	.4934034
#3	.0246517	-.005125	.2537787	-.017995	.0030852	56.71961	.4925837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074322	.0083693	11.77294	.1182910	.0809392	.3551489	153.5095
Stddev	.0000913	.0004246	.08053	.0050090	.0002666	.0030429	6.1267
%RSD	1.228591	5.073292	.6840192	4.234463	.3293692	.8568056	3.991058

#1	.0074750	.0080947	11.75085	.1214496	.0806555	.3525709	157.0558
#2	.0073274	.0088584	11.70576	.1125156	.0809775	.3585055	146.4351
#3	.0074944	.0081549	11.86220	.1209079	.0811846	.3543703	157.0377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.787543	9.781206	.1020523	.0056620	4.934439	.2782383	.3151822
Stddev	.014258	.052754	.0006181	.0001533	.191181	.0016114	.0167578
%RSD	.3764450	.5393357	.6057084	2.706902	3.874423	.5791617	5.316855

#1	3.771117	9.722400	.1013523	.0056521	5.061556	.2775489	.3230650
#2	3.794794	9.796849	.1022813	.0055139	4.714576	.2800797	.2959366
#3	3.796718	9.824369	.1025232	.0058199	5.027185	.2770862	.3265451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.404768	.1571891	.0039970	.0262879	1.191979	6.666954	2.731743
Stddev	.138239	.0138406	.0001411	.0001893	.004707	.237366	.002705
%RSD	4.060154	8.805064	3.530447	.7200336	.3948554	3.560333	.0990156

#1	3.491497	.1667404	.0038344	.0264984	1.186610	6.785821	2.730667
#2	3.245350	.1413166	.0040875	.0261316	1.195394	6.393638	2.734821
#3	3.477458	.1635105	.0040691	.0262338	1.193933	6.821402	2.729743

Sample Name: P2998-01DUP Acquired: 6/24/2024 18:19:34 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.057905	.0654048	-.064191
Stddev	.004856	.0010419	.006258
%RSD	.4590440	1.592997	9.748320

#1	1.052479	.0643686	-.068240
#2	1.061843	.0664523	-.056983
#3	1.059392	.0653933	-.067348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.407	127871.6	17150.95	4817.506	5185.051
Stddev	9.209	4952.1	91.74	216.741	16.983
%RSD	.2755288	3.872725	.5349189	4.499034	.3275337

#1	3348.815	125033.1	17256.68	4720.182	5201.989
#2	3331.853	133589.8	17092.42	5065.850	5168.023
#3	3346.553	124992.0	17103.73	4666.487	5185.140

Sample Name: P2998-01LX5 Acquired: 6/24/2024 18:23:48 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.0043111	-.002042	.0525849	-.005027	.0001222	12.81789	.1123572
Stddev	.0005503	.000489	.0012034	.002248	.0007914	.26014	.0025811
%RSD	12.76429	23.95894	2.288489	44.72062	647.3962	2.029515	2.297182

#1	.0043642	-.001834	.0527473	-.002433	.0001487	12.52450	.1094814
#2	.0048328	-.002600	.0536989	-.006399	.0009001	13.02038	.1144728
#3	.0037362	-.001691	.0513086	-.006250	-.000682	12.90880	.1131172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017969	.0012061	2.749337	.0281048	.0163902	.0824243	35.87911
Stddev	.0000047	.0000368	.047471	.0001096	.0003350	.0012721	.18133
%RSD	.2588092	3.052659	1.726628	.3899801	2.043957	1.543348	.5053933

#1	.0018012	.0012089	2.696345	.0281428	.0164002	.0819961	35.67000
#2	.0017920	.0012414	2.787974	.0279812	.0167201	.0838553	35.99298
#3	.0017974	.0011679	2.763691	.0281903	.0160503	.0814215	35.97434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8917645	2.307855	.0206151	.0021751	1.112521	.0638001	.0732540
Stddev	.0198792	.063792	.0002703	.0001120	.004537	.0008304	.0004054
%RSD	2.229195	2.764125	1.311250	5.150065	.4078145	1.301557	.5533759

#1	.8690623	2.234387	.0204455	.0020953	1.107288	.0641810	.0728873
#2	.9060549	2.339971	.0209269	.0021268	1.115366	.0643717	.0731854
#3	.9001763	2.349206	.0204731	.0023031	1.114907	.0628476	.0736893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7617663	.0298883	.0007114	.0051345	.2746318	1.563184	.5496773
Stddev	.0111619	.0005023	.0000982	.0003320	.0056832	.013016	.0103039
%RSD	1.465266	1.680576	13.80608	6.466801	2.069397	.8326370	1.874533

#1	.7733703	.0303723	.0007939	.0048773	.2683263	1.557282	.5476850
#2	.7608220	.0299231	.0006027	.0055093	.2793594	1.578105	.5608319
#3	.7511065	.0293695	.0007376	.0050168	.2762096	1.554164	.5405151

Sample Name: P2998-01LX5 Acquired: 6/24/2024 18:23:48 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.2099870	.0144026	-.015146
Stddev	.0045335	.0015598	.000361
%RSD	2.158960	10.82990	2.381721

#1	.2056501	.0129613	-.015528
#2	.2146945	.0141878	-.014812
#3	.2096164	.0160586	-.015099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.011	112804.4	15051.60	4279.159	5461.964
Stddev	44.805	219.3	194.04	10.224	82.620
%RSD	1.445783	.1943959	1.289183	.2389226	1.512636

#1	3116.109	112580.2	15271.41	4270.471	5493.534
#2	3048.174	113018.4	14904.07	4276.580	5368.214
#3	3132.749	112814.6	14979.32	4290.425	5524.144

Sample Name: CCV07 Acquired: 6/24/2024 18:28:11 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.139053	5.324699	5.338445	5.089399	5.057464	9.873828
Stddev	.017810	.027923	.022315	.012942	.023263	.206143
%RSD	.3465618	.5244127	.4180075	.2542839	.4599658	2.087770

#1	5.144228	5.345422	5.356332	5.090902	5.058110	10.08047
#2	5.119228	5.292945	5.313439	5.075771	5.033885	9.87283
#3	5.153702	5.335729	5.345563	5.101523	5.080397	9.66819

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38257	.2671341	2.528257	25.69568	.9820451	2.468048
Stddev	.08040	.0051357	.009859	.49319	.0036015	.007203
%RSD	.7744220	1.922497	.3899625	1.919334	.3667399	.2918454

#1	10.44576	.2722905	2.538224	26.21599	.9858582	2.474050
#2	10.40990	.2670924	2.518509	25.63601	.9787010	2.460061
#3	10.29207	.2620195	2.528037	25.23504	.9815759	2.470032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243261	4.938479	2.340802	24.72822	2.547297	1.233524
Stddev	.003109	.004858	.043633	.45856	.010921	.003236
%RSD	.2500833	.0983656	1.864012	1.854403	.4287152	.2623137

#1	1.243232	4.942595	2.382928	25.17057	2.557212	1.237222
#2	1.240166	4.933121	2.343674	24.75907	2.535592	1.232131
#3	1.246384	4.939721	2.295804	24.25501	2.549086	1.231217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.28003	2.533118	2.628009	23.80808	5.139066	5.101491
Stddev	.06875	.046702	.017908	.05217	.097799	.016468
%RSD	.2953309	1.843637	.6814415	.2191136	1.903043	.3228128

#1	23.35641	2.577878	2.648251	23.86627	5.235868	5.104403
#2	23.26060	2.536784	2.621549	23.79248	5.141029	5.083762
#3	23.22308	2.484691	2.614226	23.76549	5.040300	5.116310

Sample Name: CCV07 Acquired: 6/24/2024 18:28:11 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036314	5.149581	4.832272	F 5.626788	4.810160	4.711676
Stddev	.019325	.102385	.027250	.022804	.027030	.096450
%RSD	.3837042	1.988214	.5639227	.4052820	.5619302	2.047039
#1	5.055759	5.252745	4.800934	5.633854	4.827122	4.807742
#2	5.017113	5.148003	4.850402	5.601287	4.778990	4.712439
#3	5.036069	5.047994	4.845479	5.645223	4.824370	4.614847

Elem	Sr4077
Units	ppm
Avg	5.234884
Stddev	.109326
%RSD	2.088416
#1	5.287854
#2	5.307635
#3	5.109163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.689	105668.4	14705.76	3984.448	5125.299
Stddev	10.189	400.7	312.66	30.776	21.180
%RSD	.3495849	.3792276	2.126116	.7724139	.4132492
#1	2915.740	105210.6	14388.10	3955.634	5111.303
#2	2924.312	105838.8	14716.01	3980.841	5149.666
#3	2904.015	105955.8	15013.17	4016.869	5114.928

Sample Name: CCB07 Acquired: 6/24/2024 18:32:30 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001750	-.000197	.0003041	-.001097	.0001083	-.001964	-.003786
Stddev	.000292	.001011	.0007378	.001394	.0003171	.004704	.000237
%RSD	16.68537	513.7171	242.6159	127.1087	292.8895	239.4936	6.255714

#1	-.002053	.000274	.0010654	-.000732	.0004564	-.002759	-.003877
#2	-.001470	.000492	.0002544	-.002637	.0000323	-.006220	-.003517
#3	-.001726	-.001357	-.000408	.000079	-.000164	.003087	-.003964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000305	.0001061	.0047553	-.000281	.0001790	-.000280	.0035145
Stddev	.0000652	.0000696	.0049245	.000374	.0000747	.000320	.0007815
%RSD	213.8401	65.66500	103.5583	133.3985	41.73964	114.1822	22.23565

#1	.0000963	.0000257	-.000678	-.000425	.0000936	-.000377	.0033226
#2	.0000291	.0001449	.006021	-.000562	.0002113	.000077	.0043740
#3	-.000034	.0001476	.008924	.000144	.0002321	-.000539	.0028468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001266	.0006015	.0002066	.0013524	-.010314	-.001015	-.000069
Stddev	.0001312	.0095344	.0001085	.0000892	.005569	.000747	.000149
%RSD	103.6624	1585.108	52.50486	6.594760	53.98943	73.54995	215.0475

#1	.0000291	-.007039	.0000838	.0014226	-.015496	-.000998	-.000120
#2	.0002758	.011286	.0002895	.0013826	-.004426	-.001771	-.000186
#3	.0000749	-.002442	.0002466	.0012521	-.011021	-.000278	.000098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162569	-.001865	.0007543	-.000097	.0002939	.0085005	-.004340
Stddev	.0083727	.000856	.0001218	.000367	.0002358	.0033154	.000854
%RSD	51.50224	45.90232	16.15316	379.4630	80.21569	39.00249	19.66939

#1	.0121838	-.001208	.0008947	-.000358	.0004979	.0105194	-.004099
#2	.0258868	-.002833	.0006923	.000323	.0003482	.0046741	-.003633
#3	.0107001	-.001553	.0006760	-.000254	.0000358	.0103080	-.005288

Sample Name: CCB07 Acquired: 6/24/2024 18:32:30 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.002234	-.000508	.0000111
Stddev	.001924	.000628	.0000321
%RSD	86.12027	123.5242	288.9402

#1	-.000187	-.001103	-.000021
#2	-.002510	-.000571	.000011
#3	-.004005	.000148	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.175	108222.2	14770.80	4098.769	5504.233
Stddev	7.007	155.5	255.20	28.652	17.133
%RSD	.2337920	.1436930	1.727740	.6990340	.3112685

#1	2989.100	108160.2	14736.28	4068.682	5485.649
#2	3000.766	108107.2	15041.51	4101.896	5507.649
#3	3001.659	108399.1	14534.62	4125.730	5519.400

Sample Name: P2998-01MS Acquired: 6/24/2024 18:36:56 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7331513	1.971632	1.260956	1.660028	.7020457	57.68797	.6754544
Stddev	.0036439	.006110	.003073	.006227	.0028087	.14747	.0009352
%RSD	.4970134	.3098870	.2437185	.3751344	.4000667	.2556411	.1384575

#1	.7290171	1.966023	1.259202	1.656723	.7012274	57.68247	.6754772
#2	.7345408	1.978142	1.264504	1.656150	.6997370	57.54332	.6745079
#3	.7358959	1.970730	1.259162	1.667211	.7051726	57.83811	.6763780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837285	.2015954	12.58891	.4448653	.2687502	.5990219	159.3813
Stddev	.0007433	.0001886	.04724	.0013909	.0002711	.0008601	.3624
%RSD	.4045590	.0935336	.3752771	.3126629	.1008766	.1435776	.2274027

#1	.1830748	.2014014	12.58020	.4432674	.2684624	.5982824	159.5545
#2	.1835737	.2017780	12.54663	.4458039	.2690008	.5988177	158.9648
#3	.1845370	.2016067	12.63991	.4455248	.2687873	.5999657	159.6247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.845786	11.12751	.5948915	.0689708	7.512928	.5354499	.5070856
Stddev	.017962	.05025	.0005258	.0002153	.010913	.0026617	.0004750
%RSD	.4670483	.4515612	.0883817	.3121971	.1452515	.4970943	.0936750

#1	3.844531	11.12635	.5949899	.0688478	7.516183	.5371711	.5069070
#2	3.828485	11.07785	.5953611	.0692194	7.500758	.5367943	.5067259
#3	3.864342	11.17832	.5943235	.0688451	7.521843	.5323841	.5076241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92917	.4121466	.3638543	.7073255	1.373490	7.511028	9.099642
Stddev	.02085	.0018578	.0005429	.0011740	.010367	.012952	.011675
%RSD	.1747476	.4507489	.1492077	.1659798	.7548267	.1724354	.1283012

#1	11.90620	.4123295	.3632987	.7061670	1.378129	7.517774	9.112992
#2	11.93441	.4102041	.3638809	.7072949	1.361613	7.496096	9.094587
#3	11.94689	.4139061	.3643835	.7085145	1.380727	7.519215	9.091346

Sample Name: P2998-01MS Acquired: 6/24/2024 18:36:56 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.018239	.2233672	.1184113
Stddev	.000612	.0009527	.0001738
%RSD	.0600717	.4265182	.1467742

#1	1.018645	.2244323	.1182180
#2	1.018537	.2225962	.1184614
#3	1.017535	.2230732	.1185545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.533	123438.2	17288.50	4575.028	5152.716
Stddev	9.205	148.5	30.42	20.541	10.378
%RSD	.2783768	.1202826	.1759404	.4489735	.2014077

#1	3311.674	123287.6	17265.55	4551.838	5163.099
#2	3312.019	123442.6	17323.00	4582.309	5152.704
#3	3295.907	123584.5	17276.94	4590.936	5142.343

Sample Name: P2998-01MSD Acquired: 6/24/2024 18:41:02 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7276069	1.970364	1.250906	1.642332	.6953028	58.41275	.6806398
Stddev	.0038395	.008231	.001980	.005268	.0010750	.42758	.0051064
%RSD	.5276872	.4177498	.1582569	.3207586	.1546038	.7320061	.7502334

#1	.7319427	1.964782	1.250398	1.637059	.6955195	58.63822	.6837165
#2	.7246377	1.966493	1.249231	1.647595	.6962529	58.68042	.6834575
#3	.7262402	1.979817	1.253091	1.642342	.6941360	57.91962	.6747453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813047	.1997176	12.68523	.4408244	.2677043	.5946715	162.7964
Stddev	.0014930	.0004093	.11375	.0012794	.0003160	.0009939	.5285
%RSD	.8234696	.2049475	.8967099	.2902330	.1180449	.1671400	.3246102

#1	.1812284	.1992499	12.67108	.4417599	.2675425	.5957632	163.1878
#2	.1828344	.1998928	12.80540	.4413469	.2675020	.5938189	163.0062
#3	.1798514	.2000103	12.57922	.4393664	.2680685	.5944324	162.1953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.883389	11.23049	.5883344	.0693702	7.659499	.5399221	.5033216
Stddev	.025124	.11141	.0006237	.0002375	.049538	.0060533	.0029405
%RSD	.6469603	.9920741	.1060065	.3424040	.6467534	1.121140	.5842103

#1	3.873022	11.28076	.5876721	.0695825	7.713980	.5446787	.5043344
#2	3.912037	11.30791	.5884207	.0694146	7.647353	.5419792	.5056219
#3	3.865107	11.10280	.5889105	.0691137	7.617163	.5331083	.5000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.10153	.4185903	.3628961	.6994907	1.393935	7.985668	8.956065
Stddev	.05853	.0014651	.0004679	.0012555	.019205	.059205	.014297
%RSD	.4836769	.3500113	.1289327	.1794911	1.377757	.7413860	.1596332

#1	12.16386	.4192443	.3627776	.6985148	1.395125	8.040276	8.966384
#2	12.09299	.4196146	.3634118	.6990502	1.412518	7.993981	8.962066
#3	12.04774	.4169121	.3624988	.7009071	1.374163	7.922746	8.939746

Sample Name: P2998-01MSD Acquired: 6/24/2024 18:41:02 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.003531	.2252335	.1160120
Stddev	.006109	.0030285	.0015140
%RSD	.6087542	1.344614	1.304994

#1	.996932	.2285692	.1159489
#2	1.008990	.2244749	.1175565
#3	1.004672	.2226564	.1145305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.769	123322.3	17497.20	4577.417	5204.645
Stddev	7.266	646.0	184.87	36.644	13.232
%RSD	.2182748	.5238661	1.056570	.8005356	.2542340

#1	3323.929	122915.9	17481.00	4551.679	5199.868
#2	3337.124	122983.8	17320.96	4561.200	5219.602
#3	3325.253	124067.3	17689.63	4619.371	5194.464

Sample Name: P2998-01A Acquired: 6/24/2024 18:45:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7295818	1.969688	1.258763	1.650490	.6995921	58.05755	.6707607
Stddev	.0112965	.028403	.021014	.019879	.0079084	1.26430	.0137893
%RSD	1.548349	1.442006	1.669416	1.204415	1.130438	2.177674	2.055774

#1	.7194391	1.945037	1.237350	1.633600	.6911138	56.83749	.6575298
#2	.7417563	2.000748	1.279354	1.672396	.7067693	59.36189	.6850477
#3	.7275500	1.963280	1.259587	1.645473	.7008933	57.97327	.6697046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835780	.2009088	12.47258	.4405030	.2688584	.6008158	157.2381
Stddev	.0040147	.0032430	.28796	.0008454	.0046264	.0088926	1.1023
%RSD	2.186897	1.614180	2.308777	.1919291	1.720765	1.480087	.7010384

#1	.1794445	.1977032	12.18828	.4395437	.2643118	.5925587	156.1366
#2	.1874622	.2041880	12.76407	.4408258	.2735607	.6102305	158.3412
#3	.1838274	.2008352	12.46540	.4411395	.2687027	.5996582	157.2367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.807871	11.01213	.5923180	.0678874	7.440117	.5266394	.5034315
Stddev	.096457	.27343	.0096133	.0001614	.012424	.0126741	.0036466
%RSD	2.533085	2.483029	1.622993	.2377002	.1669799	2.406603	.7243414

#1	3.712755	10.76773	.5825670	.0679866	7.426859	.5139576	.5024175
#2	3.905614	11.30744	.6017874	.0679745	7.442001	.5393059	.5003993
#3	3.805243	10.96122	.5925997	.0677012	7.451491	.5266548	.5074778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69094	.4032219	.3630640	.7061381	1.379494	7.841735	9.095668
Stddev	.03844	.0059391	.0047240	.0127514	.033300	.100985	.146622
%RSD	.3287769	1.472916	1.301141	1.805788	2.413961	1.287792	1.611997

#1	11.64703	.3965321	.3584382	.6926714	1.348613	7.740304	8.953868
#2	11.71850	.4078738	.3678804	.7180274	1.414776	7.942269	9.246678
#3	11.70729	.4052597	.3628733	.7077154	1.375092	7.842632	9.086459

Sample Name: P2998-01A Acquired: 6/24/2024 18:45:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	1.027082	.2230939	.1162273
Stddev	.014713	.0030806	.0047516
%RSD	1.432546	1.380850	4.088159

#1	1.014042	.2212303	.1117409
#2	1.043033	.2266497	.1212057
#3	1.024170	.2214017	.1157354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.646	122804.1	17097.47	4578.231	5115.219
Stddev	35.609	365.8	374.17	6.960	70.806
%RSD	1.082795	.2978491	2.188447	.1520170	1.384216

#1	3323.656	123226.3	17471.55	4583.663	5185.635
#2	3252.466	122605.4	16723.21	4580.644	5044.030
#3	3289.815	122580.8	17097.64	4570.386	5115.992

Sample Name: PB161634BL Acquired: 6/24/2024 18:49:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001531	-.000202	-.000551	.0005168	-.001514	.0011885	-.003990
Stddev	.001071	.001166	.001064	.0015411	.000999	.0028294	.000230
%RSD	69.97178	577.2268	192.9953	298.1937	65.93293	238.0596	5.769357

#1	-.001870	.000058	.000667	.0001387	-.002133	.0021137	-.003843
#2	-.002393	-.001476	-.001298	.0022118	-.000362	-.001988	-.003872
#3	-.000331	.000812	-.001023	-.000800	-.002048	.003440	-.004256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000217	.0000439	.0097762	-.000102	.0000758	-.000648	.0060268
Stddev	.0000047	.0000458	.0005946	.000080	.0001445	.000116	.0008448
%RSD	21.44937	104.2800	6.082211	78.76952	190.7533	17.92524	14.01795

#1	.0000266	.0000936	.0104068	-.000166	.0000359	-.000514	.0068202
#2	.0000211	.0000035	.0092258	-.000012	.0002360	-.000721	.0061216
#3	.0000174	.0000345	.0096959	-.000126	-.000045	-.000709	.0051386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003004	-.004681	.0000997	.0013345	-.019041	-.000268	.0016708
Stddev	.0000587	.011834	.0001444	.0000826	.009537	.000738	.0001039
%RSD	19.53704	252.7897	144.7995	6.187353	50.08747	275.4958	6.218936

#1	.0002602	-.013793	.0002234	.0012582	-.023211	-.001032	.0015944
#2	.0003677	.008694	.0001346	.0013231	-.008129	.000441	.0016290
#3	.0002731	-.008944	-.000059	.0014221	-.025784	-.000213	.0017891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091583	-.006116	.0001390	-.000042	.0002391	.0032555	-.006208
Stddev	.0216734	.000591	.0000859	.000376	.0004177	.0038971	.001176
%RSD	236.6523	9.667091	61.80446	885.6242	174.7007	119.7093	18.94561

#1	-.005738	-.005857	.0002368	-.000356	.0005343	.0052377	-.005400
#2	-.000810	-.005699	.0000759	.000375	-.000239	.0057631	-.005667
#3	.034022	-.006793	.0001043	-.000146	.000422	-.001234	-.007558

Sample Name: PB161634BL Acquired: 6/24/2024 18:49:15 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.001253	-.000730	-.000073
Stddev	.001003	.000402	.000033
%RSD	80.00549	55.07080	44.95488

#1	-.000830	-.001183	-.000095
#2	-.002398	-.000415	-.000090
#3	-.000532	-.000591	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.443	110553.8	14650.23	4152.570	5409.364
Stddev	2.371	306.2	52.08	34.750	11.167
%RSD	.0803494	.2769973	.3554845	.8368412	.2064362

#1	2952.919	110362.6	14617.96	4153.888	5396.490
#2	2952.703	110907.0	14622.41	4186.642	5415.174
#3	2948.708	110391.8	14710.31	4117.179	5416.428

Sample Name: PB161634BS Acquired: 6/24/2024 18:53:41 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.7939016	2.035890	1.015354	1.938484	.7979700	1.929014
Stddev	.0048899	.011876	.008649	.008793	.0064661	.068448
%RSD	.6159344	.5833354	.8518588	.4535890	.8103202	3.548360

#1	.7981145	2.038409	1.019878	1.944193	.8008034	1.978949
#2	.7950508	2.046304	1.020804	1.942902	.8025356	1.850989
#3	.7885394	2.022956	1.005381	1.928359	.7905708	1.957103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046553	.2083102	.1906041	1.059614	.3764569	.1869367
Stddev	.0068681	.0063682	.0013895	.032141	.0008710	.0013862
%RSD	3.355953	3.057060	.7289855	3.033243	.2313728	.7415242

#1	.2089622	.2124612	.1914081	1.079862	.3770920	.1877021
#2	.1967348	.2009783	.1914046	1.022554	.3754640	.1877715
#3	.2082690	.2114912	.1889997	1.076425	.3768148	.1853366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970651	2.869257	.1873832	1.880887	.4852871	.0722158
Stddev	.0021894	.010520	.0065154	.068879	.0035988	.0001423
%RSD	.7370169	.3666548	3.477037	3.662059	.7415810	.1970734

#1	.2988243	2.877587	.1914840	1.923558	.4878321	.0722645
#2	.2977580	2.857434	.1798704	1.801424	.4868595	.0720555
#3	.2946131	2.872749	.1907951	1.917678	.4811697	.0723274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.640238	.2966106	.2084236	9.079683	.2868356	.4122301
Stddev	.012180	.0080601	.0009028	.041601	.0087198	.0029809
%RSD	.4613401	2.717401	.4331694	.4581741	3.039990	.7231224

#1	2.654009	.3026734	.2081247	9.102903	.2905198	.4146209
#2	2.630875	.2874639	.2077081	9.031655	.2768784	.4131791
#3	2.635829	.2996946	.2094380	9.104490	.2931086	.4088902

Sample Name: PB161634BS Acquired: 6/24/2024 18:53:41 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	.6774532	.2081080	F .5923210	6.215730	F -.011305	.1770487
Stddev	.0050355	.0077984	.0094140	.050465	.001098	.0056610
%RSD	.7432949	3.747290	1.589334	.8118849	9.715481	3.197435
#1	.6787835	.2129434	.6003667	6.252368	-.010037	.1811306
#2	.6816899	.1991116	.5946284	6.236652	-.011970	.1705861
#3	.6718861	.2122690	.5819678	6.158169	-.011908	.1794293

Elem	Sr4077
Units	ppm
Avg	.2098215
Stddev	.0069512
%RSD	3.312901
#1	.2143591
#2	.2018189
#3	.2132866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.780	109050.0	14945.00	4095.016	5606.985
Stddev	16.455	218.7	460.46	14.525	32.878
%RSD	.5429237	.2005326	3.081045	.3546974	.5863768
#1	3020.533	108810.4	14671.10	4103.389	5594.039
#2	3022.046	109100.8	15476.61	4103.415	5582.551
#3	3049.760	109238.8	14687.29	4078.244	5644.366

Sample Name: CCV08 Acquired: 6/24/2024 18:57:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.188883	5.287533	5.317539	5.137146	5.104061	9.897824
Stddev	.001127	.014772	.000352	.007555	.007954	.024348
%RSD	.0217277	.2793656	.0066165	.1470668	.1558286	.2459896

#1	5.189923	5.304546	5.317182	5.140123	5.106829	9.891817
#2	5.187685	5.280091	5.317551	5.128556	5.095093	9.877042
#3	5.189040	5.277963	5.317885	5.142760	5.110260	9.924613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63448	.2605124	2.523020	25.76725	.9657881	2.462905
Stddev	.06789	.0006284	.001327	.06116	.0035189	.000272
%RSD	.6384148	.2412206	.0525922	.2373680	.3643523	.0110512

#1	10.56125	.2607900	2.521488	25.69853	.9666311	2.462720
#2	10.64689	.2597930	2.523755	25.81572	.9688090	2.463218
#3	10.69532	.2609543	2.523817	25.78751	.9619244	2.462778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259256	5.039806	2.336080	24.38585	2.548331	1.230989
Stddev	.002253	.019522	.006302	.02528	.001530	.005493
%RSD	.1788796	.3873567	.2697876	.1036584	.0600239	.4461952

#1	1.256715	5.036957	2.330868	24.38151	2.547047	1.237212
#2	1.260046	5.060596	2.334286	24.41302	2.550023	1.228942
#3	1.261007	5.021865	2.343084	24.36303	2.547922	1.226815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92589	2.535377	2.643710	24.52044	5.031482	5.138768
Stddev	.06474	.010121	.016955	.05311	.019509	.003552
%RSD	.2705753	.3992087	.6413442	.2166050	.3877308	.0691153

#1	23.94089	2.546865	2.658935	24.53447	5.047020	5.135967
#2	23.98181	2.531493	2.646757	24.56514	5.009588	5.137575
#3	23.85497	2.527772	2.625438	24.46173	5.037839	5.142762

Sample Name: CCV08 Acquired: 6/24/2024 18:57:49 Type: Unk
Method: NON EPA-6010-200.7(v2318) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006657	5.213393	4.927446	F 5.626802	4.807458	4.752335
Stddev	.003461	.015205	.012271	.018686	.011431	.012775
%RSD	.0691200	.2916568	.2490427	.3320841	.2377811	.2688230
#1	5.008544	5.201703	4.920517	5.621596	4.799812	4.745864
#2	5.002663	5.207892	4.941615	5.611270	4.801963	4.744090
#3	5.008765	5.230582	4.920207	5.647538	4.820599	4.767052

Elem	Sr4077
Units	ppm
Avg	5.294458
Stddev	.053855
%RSD	1.017194
#1	5.336515
#2	5.233758
#3	5.313099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.831	105701.5	14994.49	3916.730	5056.094
Stddev	.912	390.8	29.59	16.223	5.949
%RSD	.0319068	.3697675	.1973418	.4141993	.1176658
#1	2860.639	105433.2	14967.68	3901.346	5049.405
#2	2860.012	105521.4	15026.24	3915.166	5058.085
#3	2858.841	106149.9	14989.55	3933.679	5060.793

Sample Name: CCB08 Acquired: 6/24/2024 19:02:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.000076	.0006478	-.000703	.0011950	-.001070	.0004948	-.003968
Stddev	.000352	.0003647	.000929	.0029191	.000067	.0074470	.000205
%RSD	465.1631	56.29815	132.1944	244.2766	6.217856	1504.987	5.160287

#1	-.000441	.0004352	-.000851	-.001165	-.001045	-.005380	-.004184
#2	.000261	.0004393	.000291	.004459	-.001145	-.002006	-.003777
#3	-.000047	.0010689	-.001549	.000291	-.001020	.008870	-.003944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0001038	.0062135	-.000018	.0001522	-.000696	.0017562
Stddev	.000024	.0000442	.0030253	.000079	.0000925	.000217	.0019604
%RSD	1352.670	42.54881	48.68927	437.5761	60.75720	31.12410	111.6271

#1	-.000029	.0000853	.0082789	-.000066	.0002419	-.000705	.0039174
#2	.000009	.0000720	.0076206	.000073	.0001576	-.000907	.0012587
#3	.000015	.0001542	.0027409	-.000061	.0000572	-.000475	.0000925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000448	-.009787	.0002199	.0012186	-.016136	-.000728	-.000161
Stddev	.0000708	.004478	.0000346	.0000714	.002412	.001131	.000239
%RSD	158.1335	45.75640	15.73559	5.856295	14.94652	155.3988	148.1072

#1	.0000504	-.005150	.0001840	.0012040	-.013477	-.000817	-.000230
#2	-.000029	-.010123	.0002531	.0012962	-.018183	-.001812	-.000358
#3	.000113	-.014088	.0002225	.0011558	-.016747	.000445	.000104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242221	-.000094	.0005495	.0005838	.0005526	.0025901	-.004001
Stddev	.0014242	.000702	.0000642	.0002367	.0003319	.0019894	.001169
%RSD	5.879730	747.0288	11.68905	40.54216	60.06132	76.80835	29.22119

#1	.0227312	-.000416	.0004779	.0005661	.0006169	.0024957	-.004607
#2	.0255685	.000711	.0005683	.0008289	.0008476	.0006496	-.002653
#3	.0243666	-.000577	.0006022	.0003565	.0001932	.0046251	-.004743

Sample Name: CCB08 Acquired: 6/24/2024 19:02:08 Type: Unk
Method: NON EPA-6010-200.7(v2318) 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	-.004997	.0011772	.0000119
Stddev	.001861	.0005723	.0000072
%RSD	37.23858	48.61155	60.88976

#1	-.006782	.0009158	.0000198
#2	-.003069	.0018335	.0000100
#3	-.005141	.0007823	.0000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.037	110849.2	14523.29	4161.929	5641.593
Stddev	4.102	20.5	54.77	6.176	4.848
%RSD	.1344161	.0184643	.3771051	.1483965	.0859390

#1	3053.186	110832.2	14478.61	4165.144	5636.230
#2	3047.482	110843.4	14506.86	4154.808	5645.666
#3	3055.442	110871.9	14584.39	4165.834	5642.884