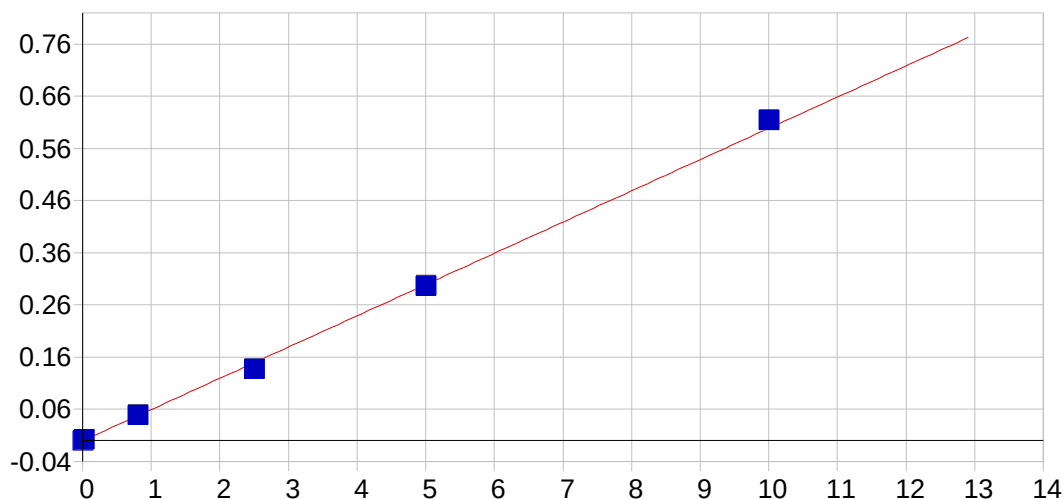




As 189.042 {479}

Date of Fit: 6/20/2024 17:23:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000195

Re-Slope: 1.000000

A1 (Gain): 0.059889

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999284

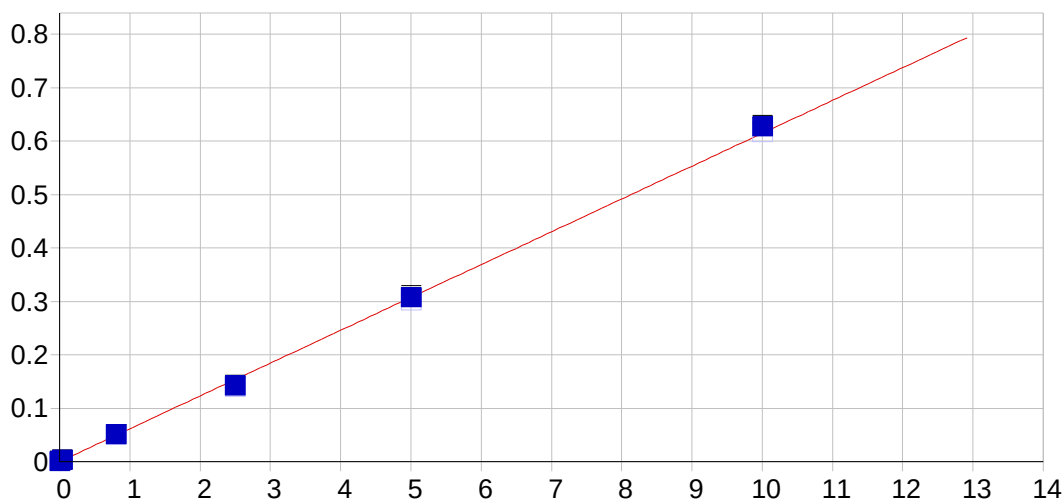
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.001700

Predicted MQL: 0.005667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02350	.004	17.5	.00121	.000	1
S3	2.5000	2.2825	-.218	-8.70	.13635	.001	1
S4	5.0000	4.9559	-.044	-.883	.29631	.000	1
S5	10.000	10.248	.248	2.48	.61298	.001	1
S2	.80000	.80984	.010	1.23	.04826	.000	1

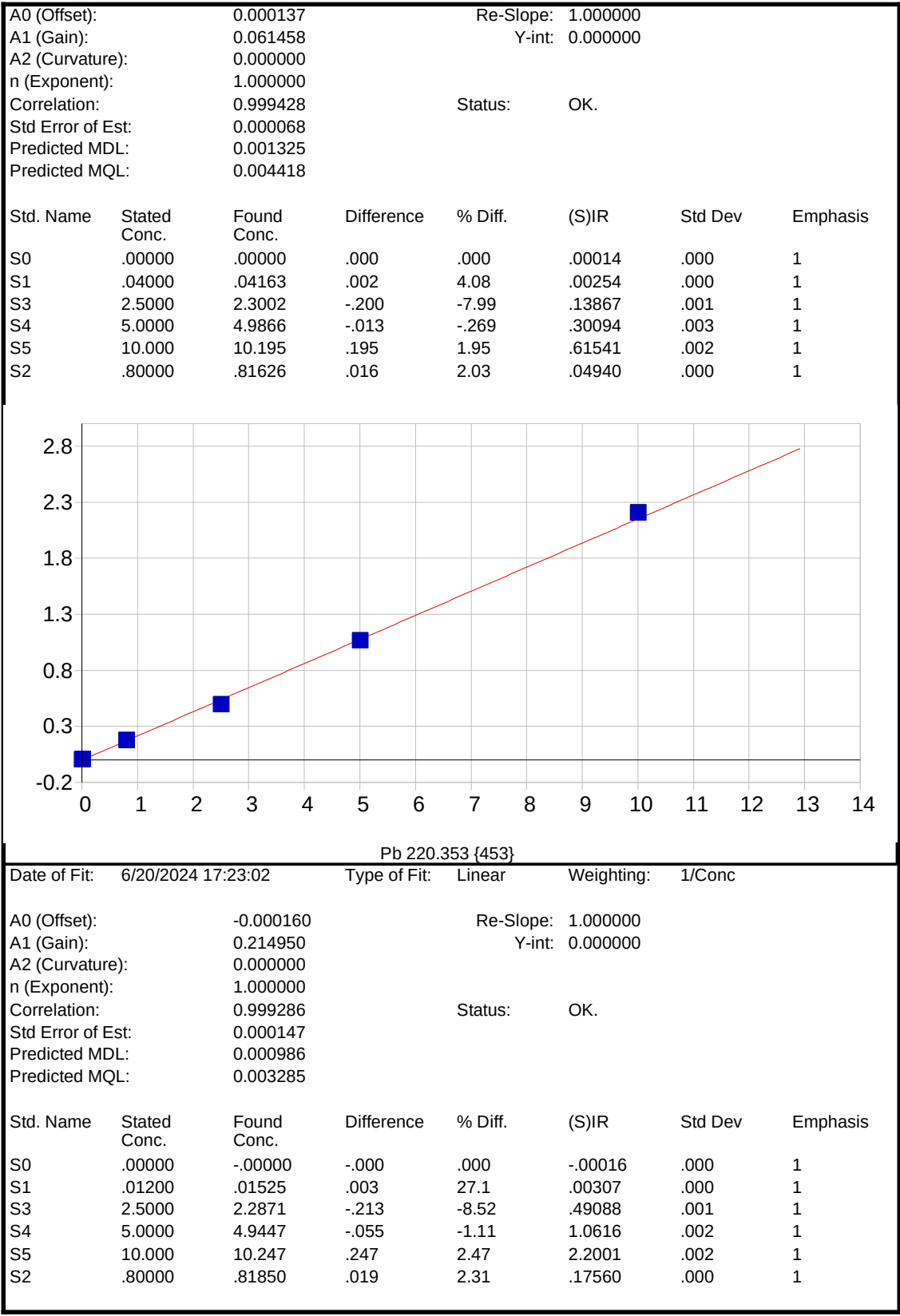


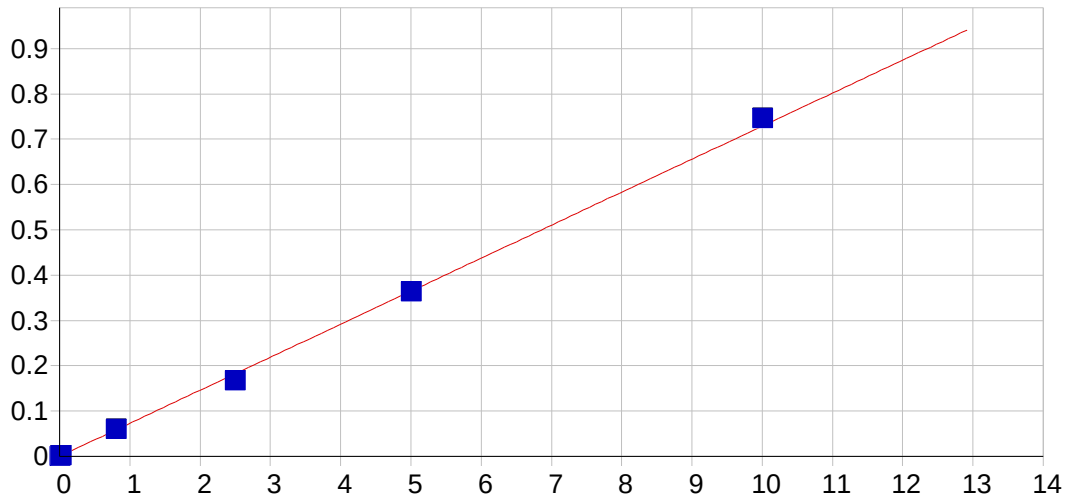
TI 190.856 {477}

Date of Fit: 6/20/2024 17:23:02

Type of Fit: Linear

Weighting: 1/Conc



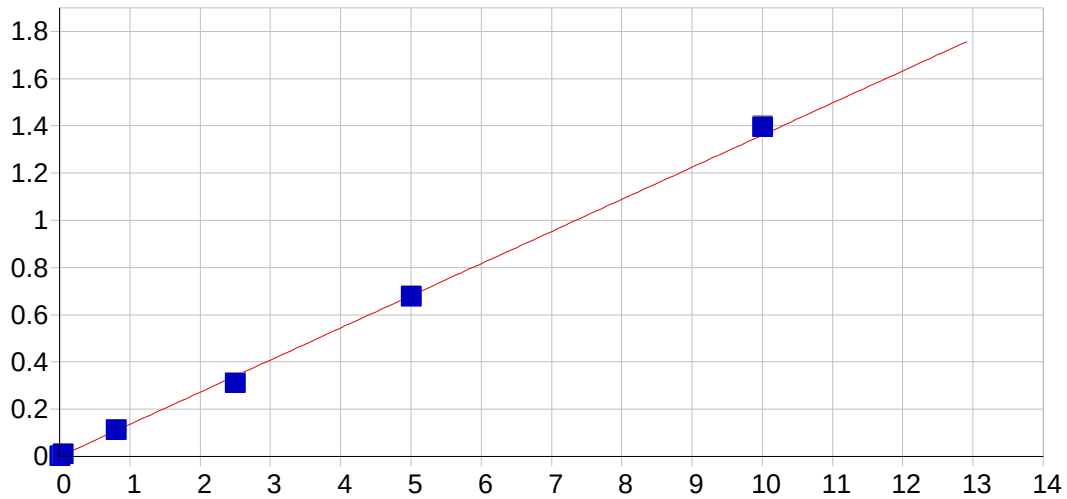


Se 196.090 {472}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.072850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999345 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001783
 Predicted MQL: 0.005943

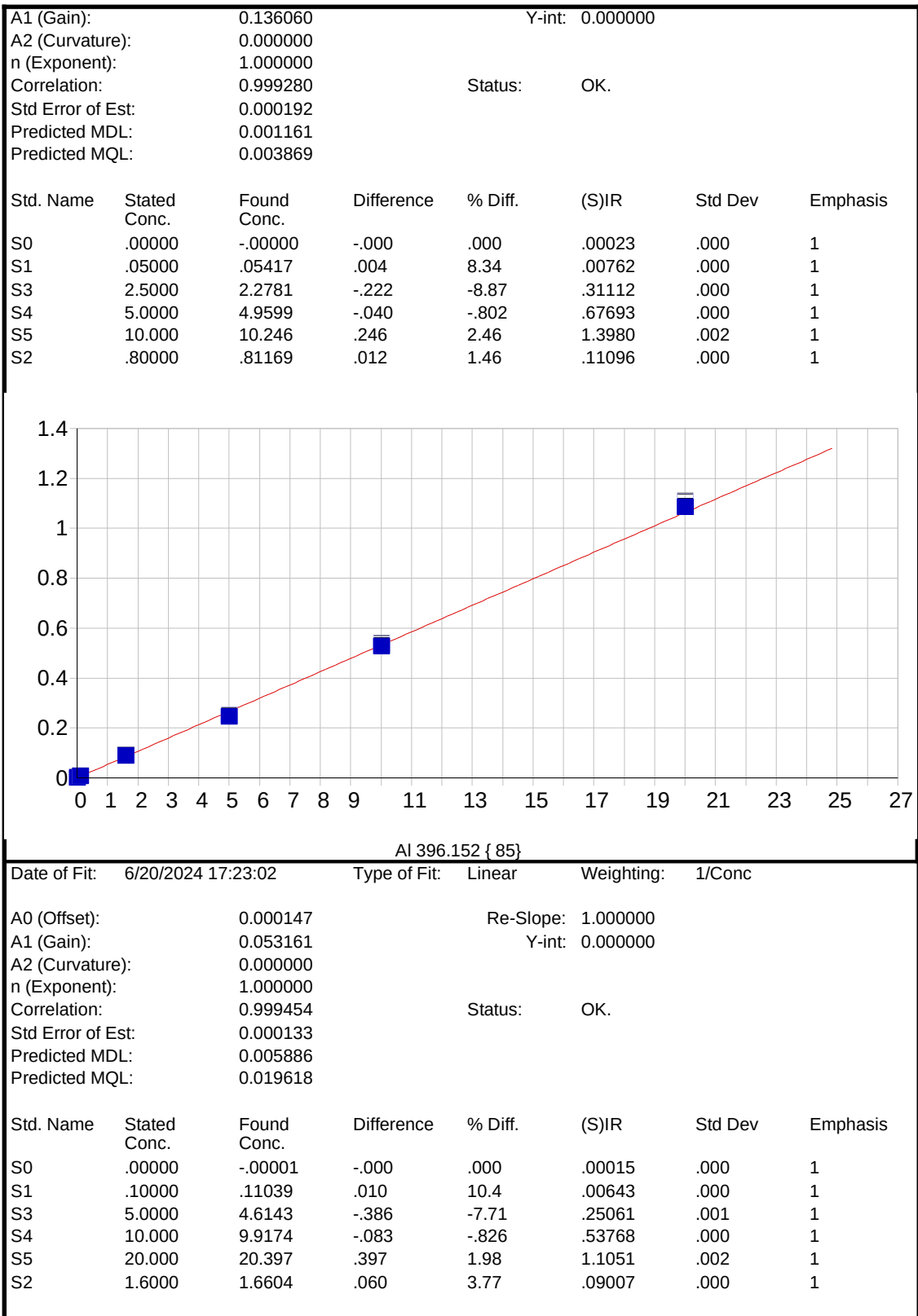
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02323	.003	16.2	.00192	.000	1
S3	2.5000	2.2864	-.214	-8.55	.16674	.000	1
S4	5.0000	4.9781	-.022	-.438	.36278	.001	1
S5	10.000	10.226	.226	2.26	.74497	.001	1
S2	.80000	.80677	.007	.846	.05898	.000	1

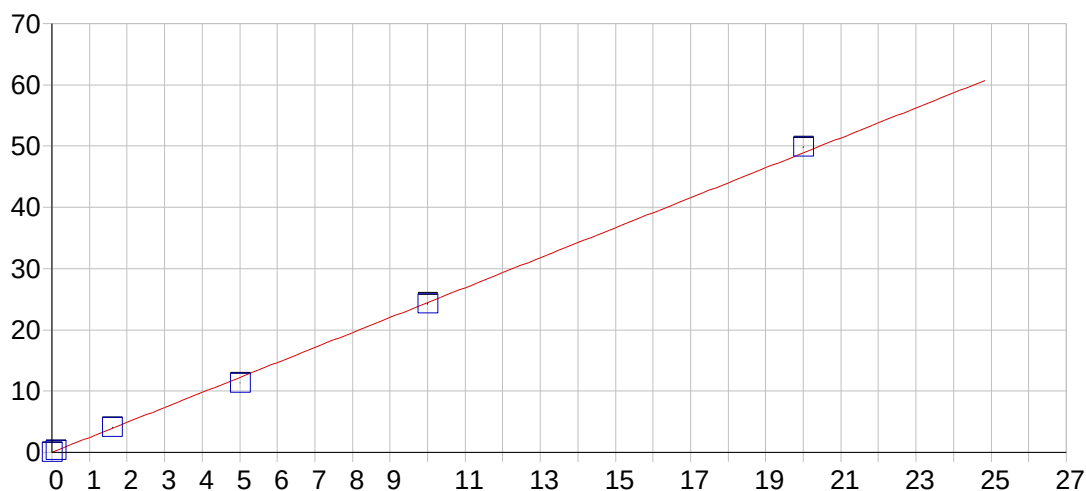


Sb 206.833 {463}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000



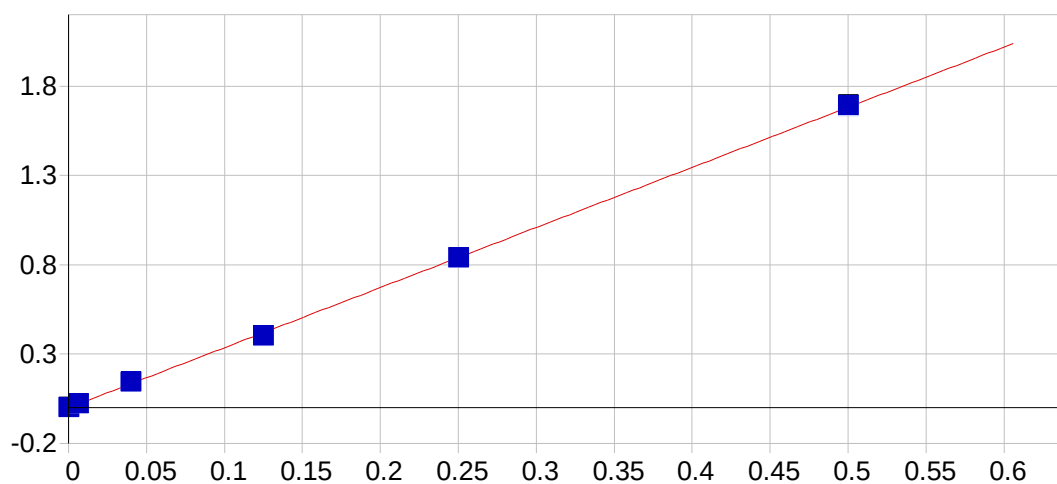


Ba 493.409 { 68}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007860 Re-Slope: 1.000000
 A1 (Gain): 2.444785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999455 Status: OK.
 Std Error of Est: 0.005990
 Predicted MDL: 0.000435
 Predicted MQL: 0.001450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00784	.001	1
S1	.10000	.10865	.009	8.65	.27350	.010	1
S3	5.0000	4.6249	-.375	-7.50	11.315	.024	1
S4	10.000	9.9181	-.082	-.819	24.256	.153	1
S5	20.000	20.373	.373	1.87	49.816	.097	1
S2	1.6000	1.6753	.075	4.71	4.1036	.010	1



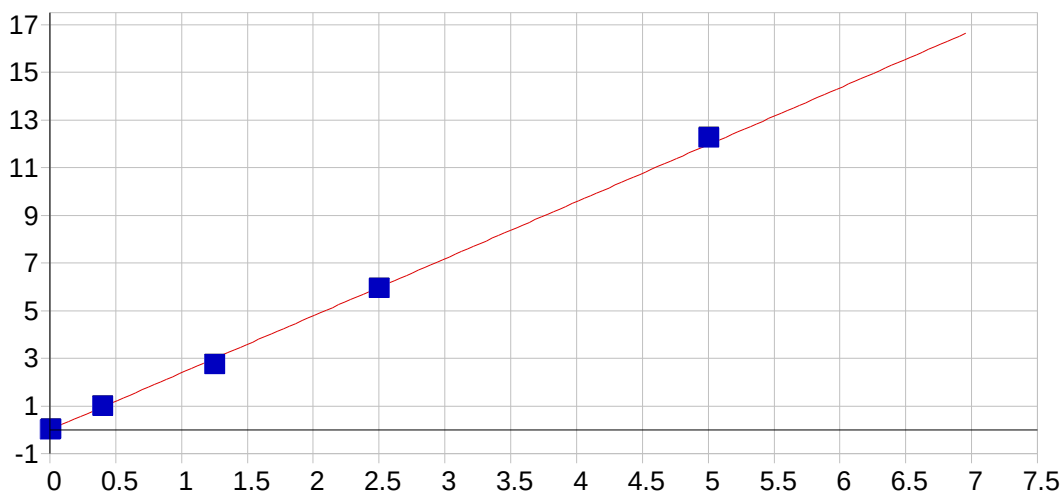
Be 234.861 {144}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000319 Re-Slope: 1.000000

A1 (Gain): 3.363990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.000046
 Predicted MQL: 0.000155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00664	.001	10.6	.02186	.001	1
S3	.12500	.11911	-.006	-4.71	.39850	.002	1
S4	.25000	.24912	-.001	-.350	.83397	.003	1
S5	.50000	.50287	.003	.574	1.6838	.004	1
S2	.04000	.04325	.003	8.13	.14458	.000	1

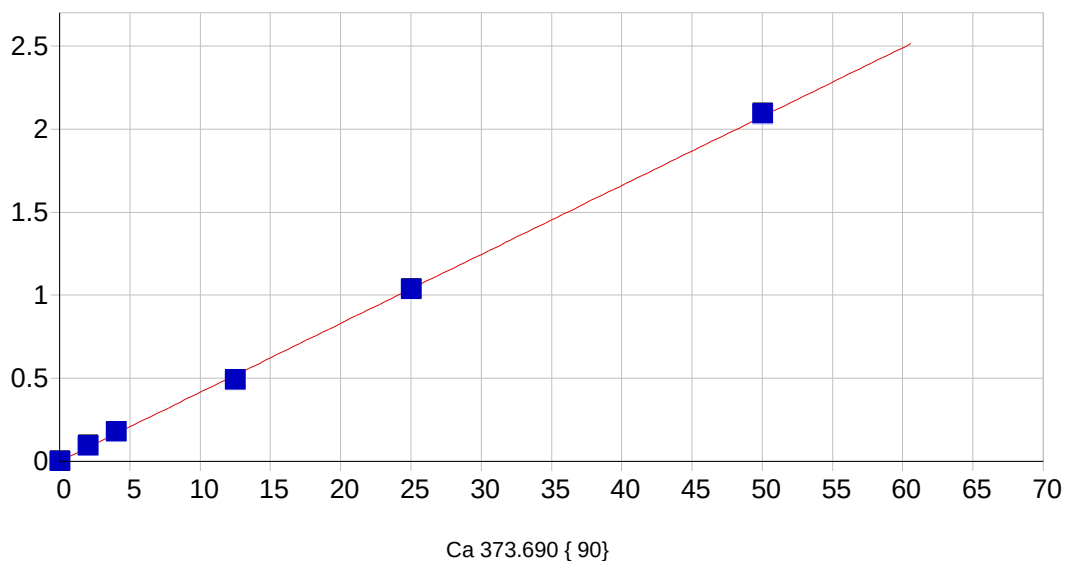


Cd 226.502 {449}

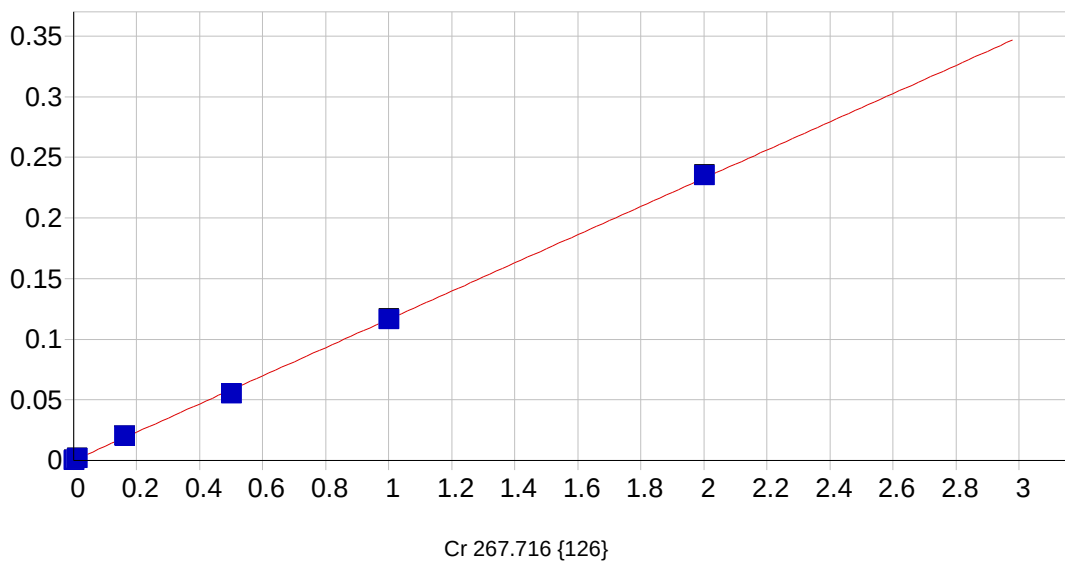
Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 2.391510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999325 Status: OK.
 Std Error of Est: 0.000798
 Predicted MDL: 0.000071
 Predicted MQL: 0.000238

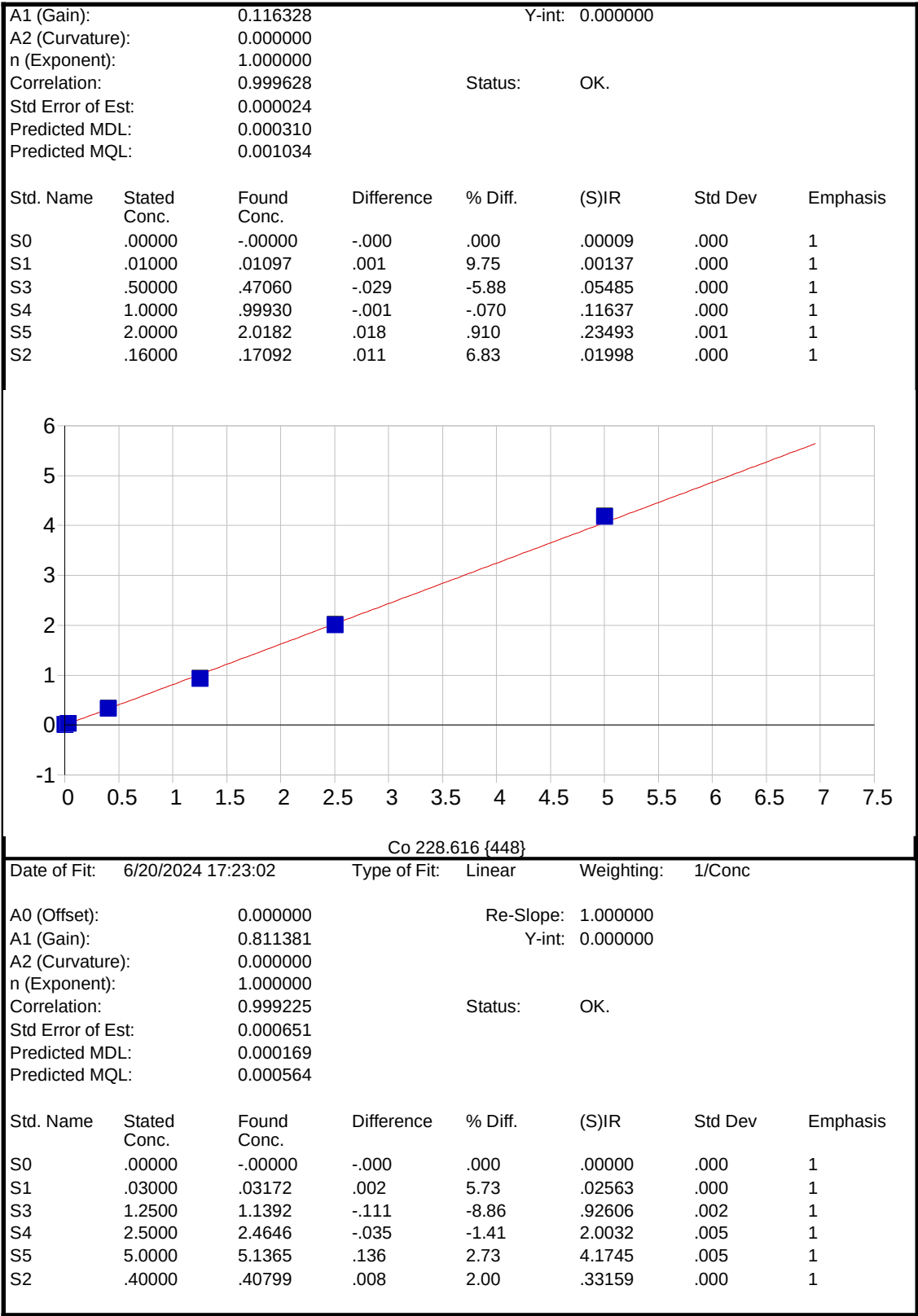
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00600	.00663	.001	10.5	.01579	.000	1
S3	1.2500	1.1445	-.105	-8.44	2.7389	.005	1
S4	2.5000	2.4744	-.026	-1.03	5.9212	.018	1
S5	5.0000	5.1221	.122	2.44	12.257	.015	1
S2	.40000	.40839	.008	2.10	.97716	.001	1

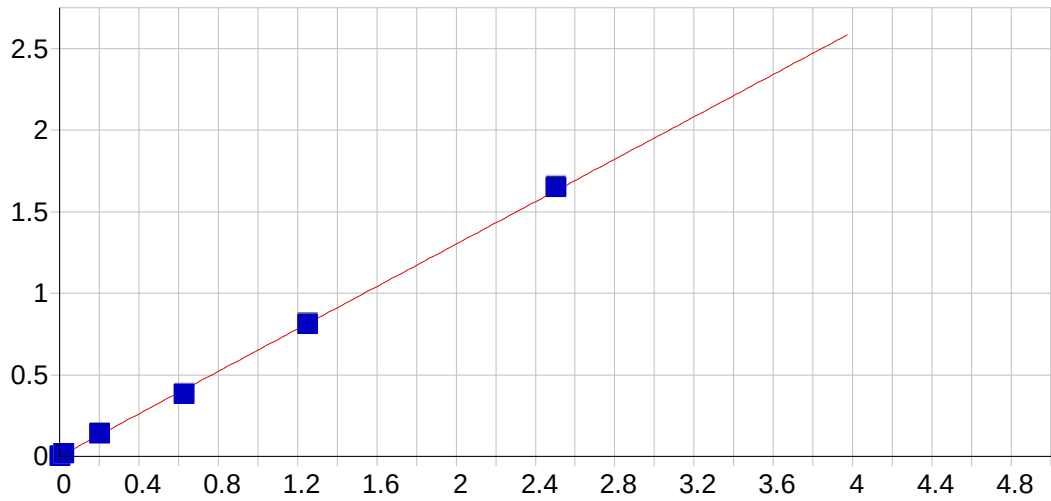


Date of Fit:	6/20/2024 17:23:02	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000758	Re-Slope:	1.000000				
A1 (Gain):	0.041484	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999503	Status:	OK.				
Std Error of Est:	0.000691						
Predicted MDL:	0.006449						
Predicted MQL:	0.021496						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00075	.000	1
S2	4.0000	4.2418	.242	6.04	.17626	.001	1
S3	12.500	11.735	-.765	-6.12	.48612	.002	1
S4	25.000	24.927	-.073	-.294	1.0319	.003	1
S5	50.000	50.358	.358	.716	2.0839	.005	1
S1	2.0000	2.2380	.238	11.9	.09354	.003	1



Date of Fit:	6/20/2024 17:23:02	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000093	Re-Slope:	1.000000		



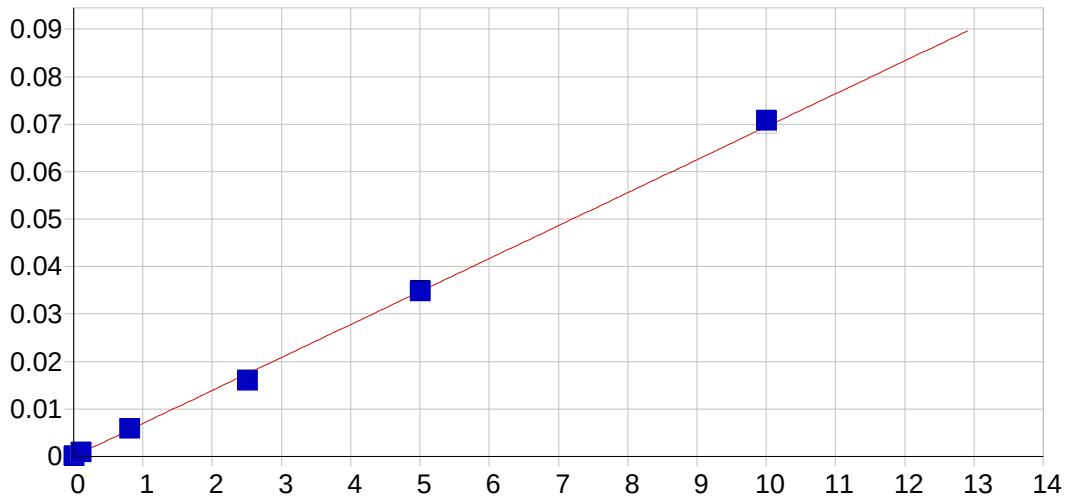


Cu 224.700 {450}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000735 Re-Slope: 1.000000
 A1 (Gain): 0.650185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999575 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.000334
 Predicted MQL: 0.001112

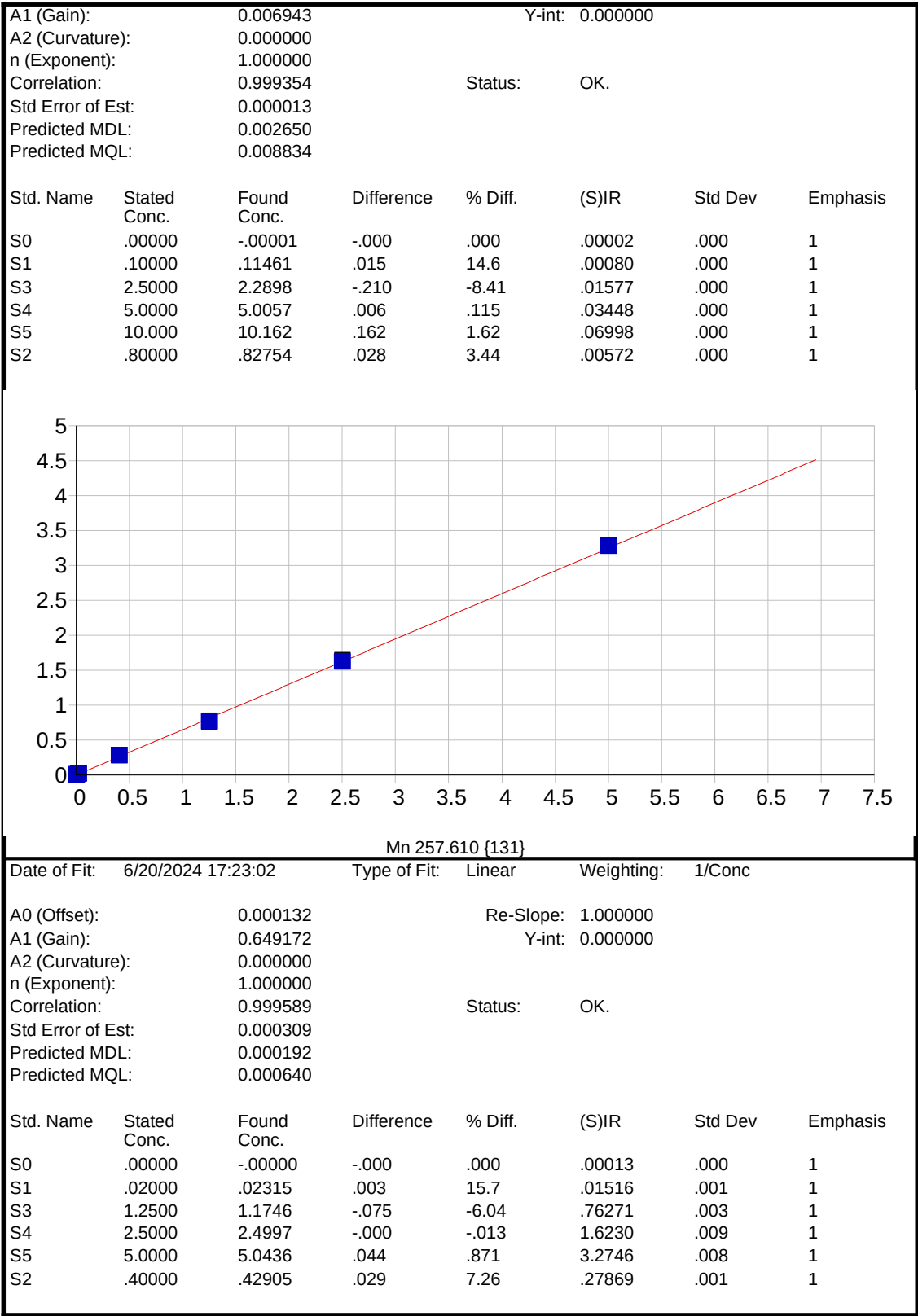
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.02000	.02266	.003	13.3	.01559	.000	1
S3	.62500	.58519	-.040	-6.37	.38411	.000	1
S4	1.2500	1.2442	-.006	-.460	.81552	.001	1
S5	2.5000	2.5314	.031	1.26	1.6582	.002	1
S2	.20000	.21146	.011	5.73	.13915	.000	1

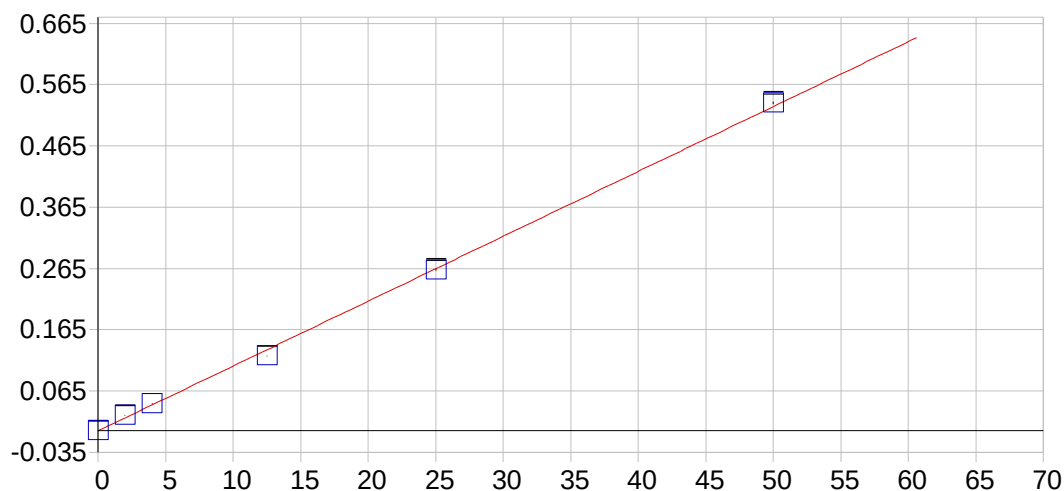


Fe 240.488 {140}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000



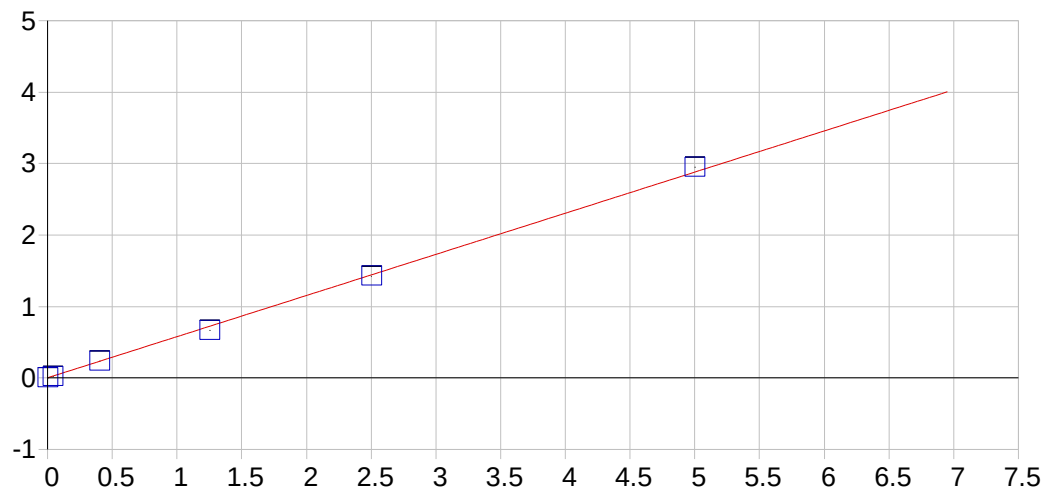


Mg 279.079 {121}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.010582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999150 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.012680
 Predicted MQL: 0.042268

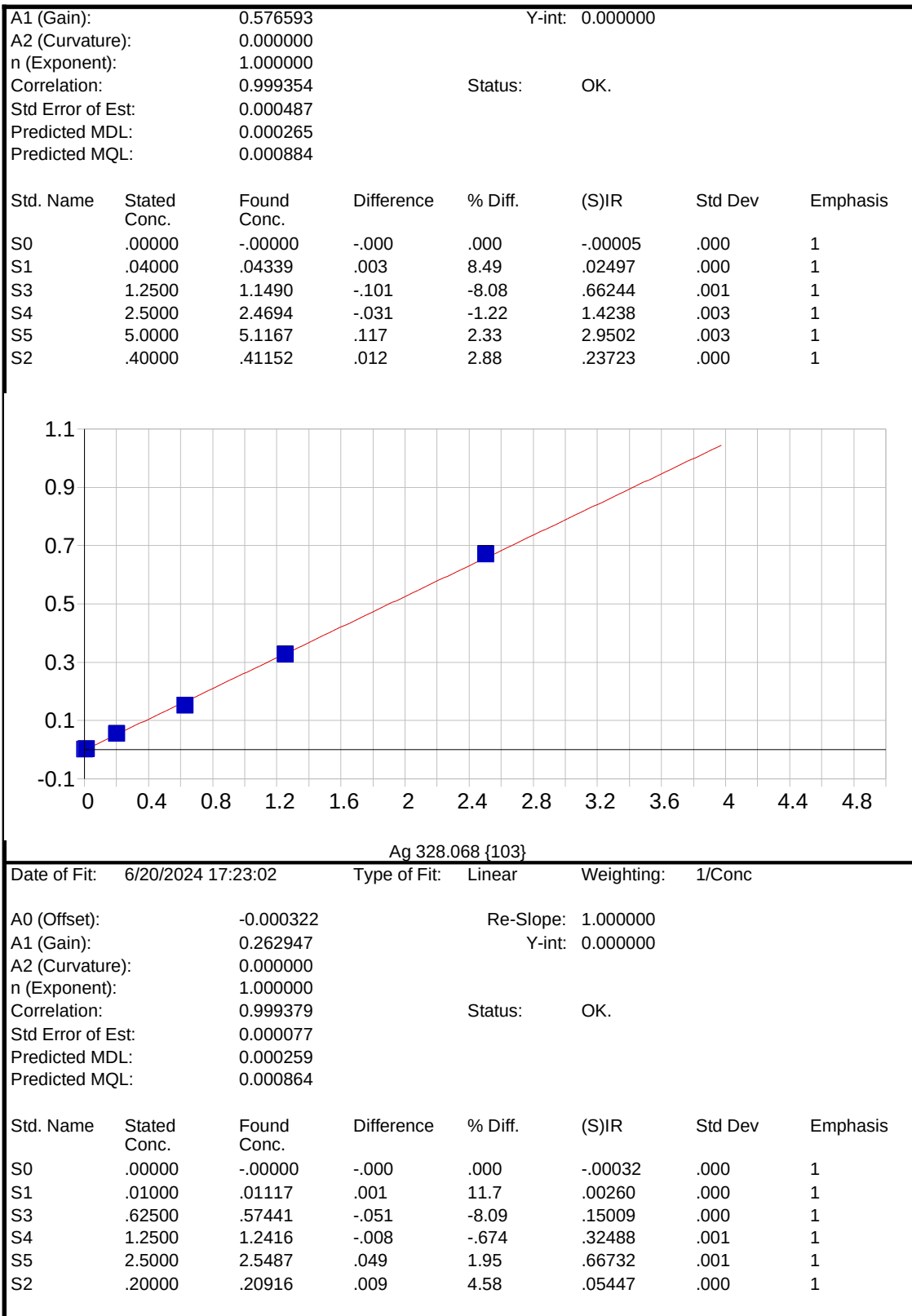
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00002	.000	1
S2	4.0000	4.1991	.199	4.98	.04446	.000	1
S3	12.500	11.543	-.957	-7.66	.12217	.001	1
S4	25.000	24.836	-.164	-.657	.26284	.002	1
S5	50.000	50.552	.552	1.10	.53496	.002	1
S1	2.0000	2.3706	.371	18.5	.02511	.001	1

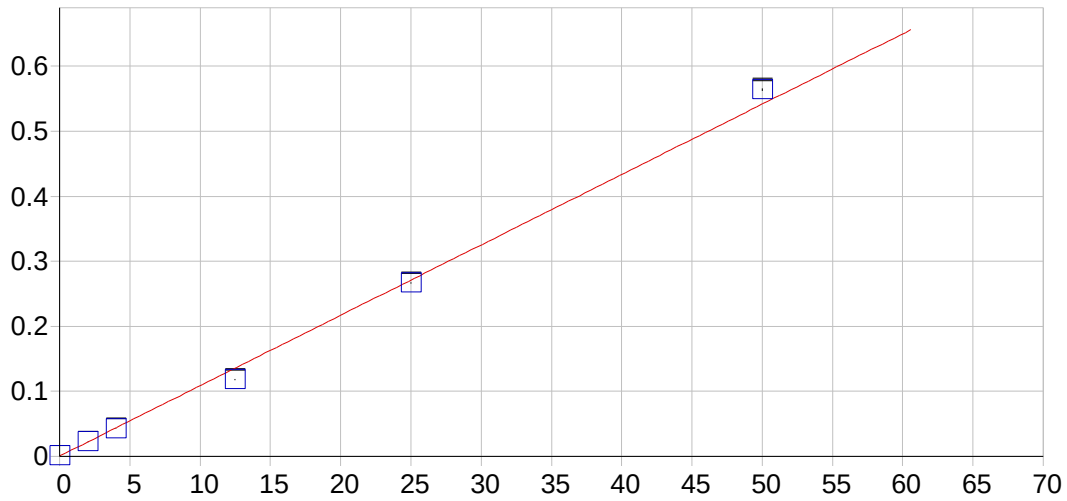


Ni 231.604 {446}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000



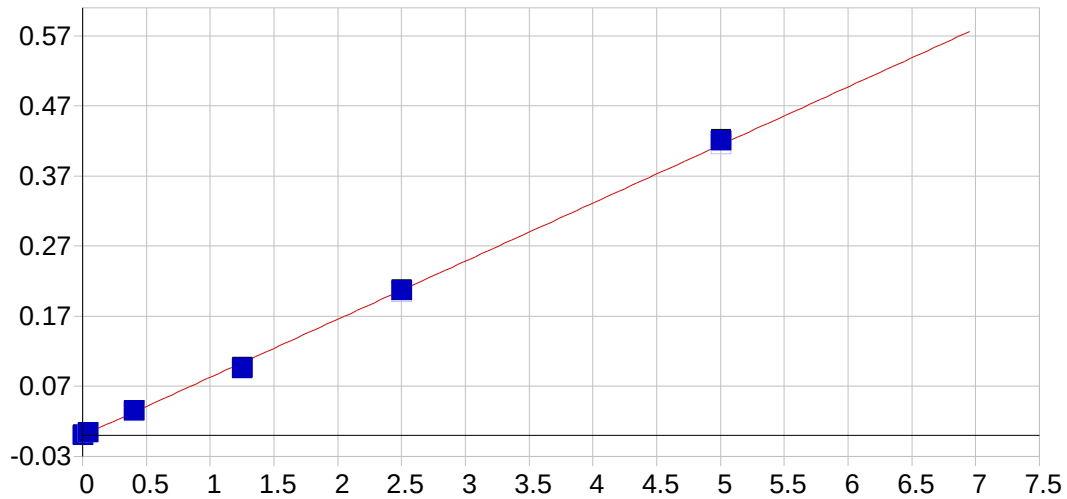


Na 589.592 { 57}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000560 Re-Slope: 1.000000
 A1 (Gain): 0.010823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998361 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.008869
 Predicted MQL: 0.029563

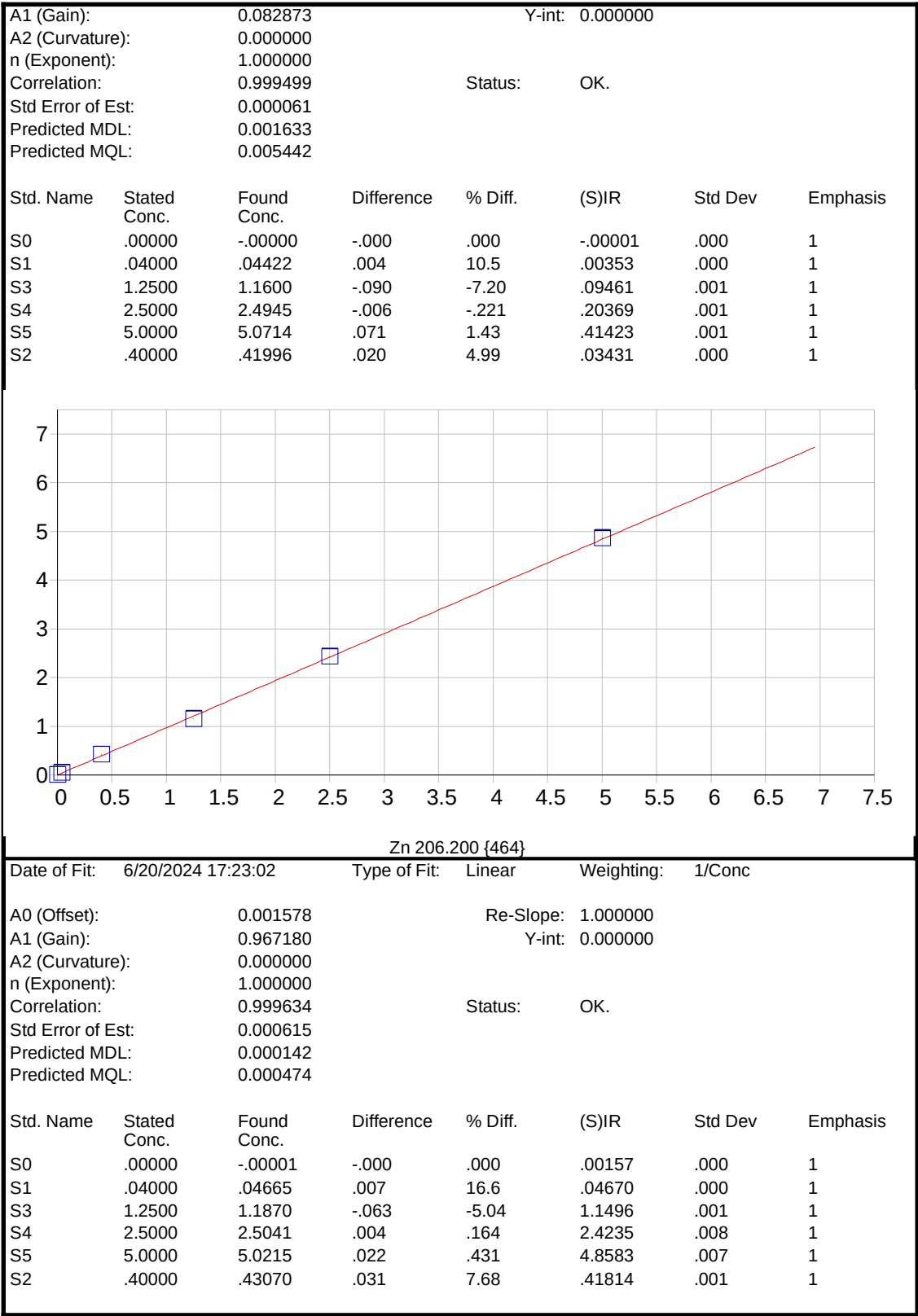
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00056	.000	1
S2	4.0000	3.8752	-.125	-3.12	.04250	.000	1
S3	12.500	10.882	-1.62	-12.9	.11835	.001	1
S4	25.000	24.616	-.384	-1.54	.26699	.001	1
S5	50.000	52.090	2.09	4.18	.56435	.002	1
S1	2.0000	2.0370	.037	1.85	.02261	.000	1

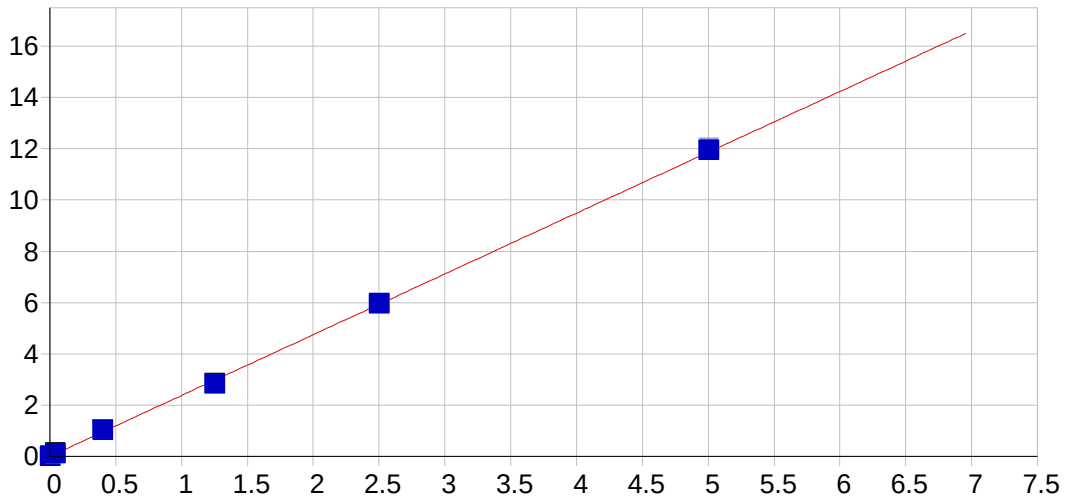


V 292.402 {115}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000



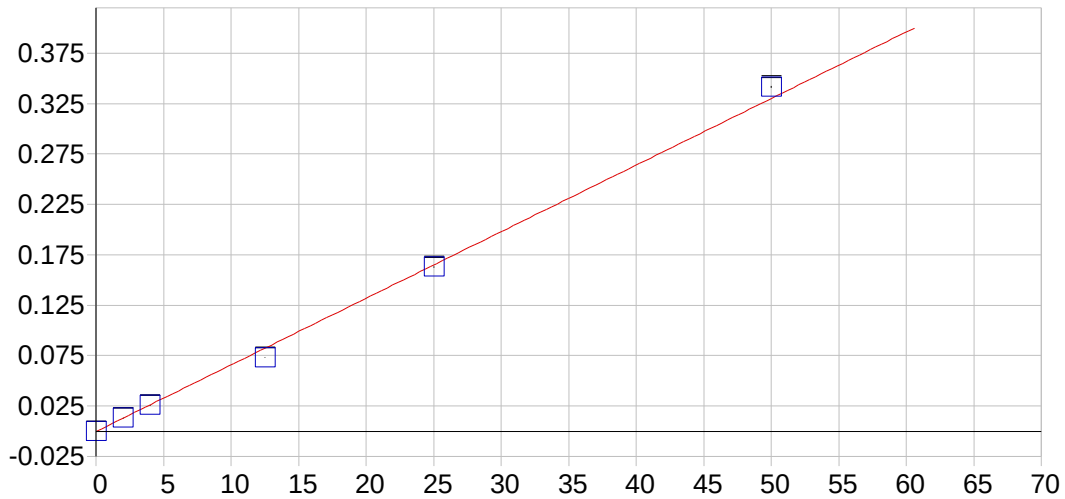


Zn 213.856 {158}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004383 Re-Slope: 1.000000
 A1 (Gain): 2.371393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.001485
 Predicted MDL: 0.000203
 Predicted MQL: 0.000676

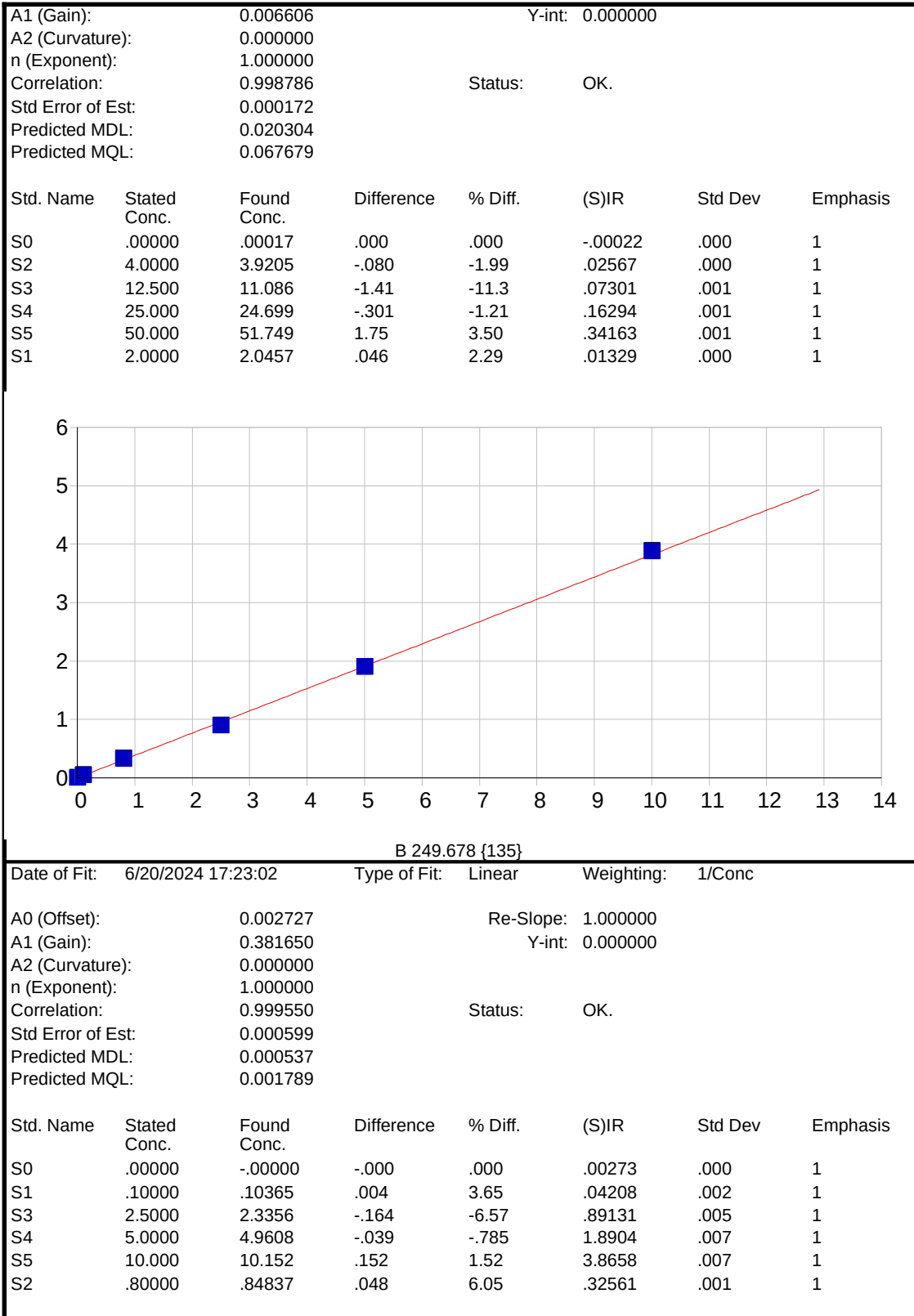
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00437	.000	1
S1	.04000	.04514	.005	12.8	.11208	.001	1
S3	1.2500	1.1830	-.067	-5.36	2.8303	.008	1
S4	2.5000	2.5066	.007	.265	5.9898	.013	1
S5	5.0000	5.0260	.026	.521	12.006	.012	1
S2	.40000	.42922	.029	7.30	1.0288	.005	1

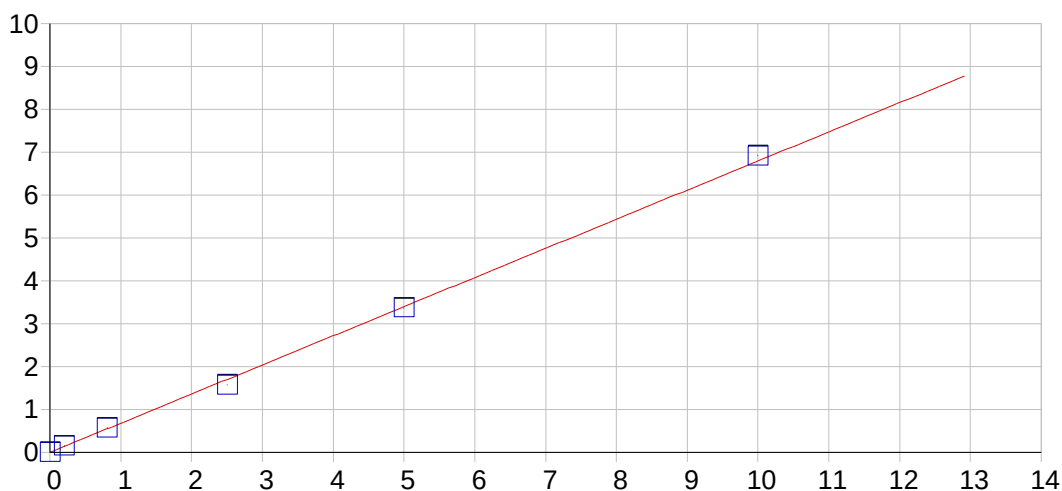


K 766.490 {44}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000



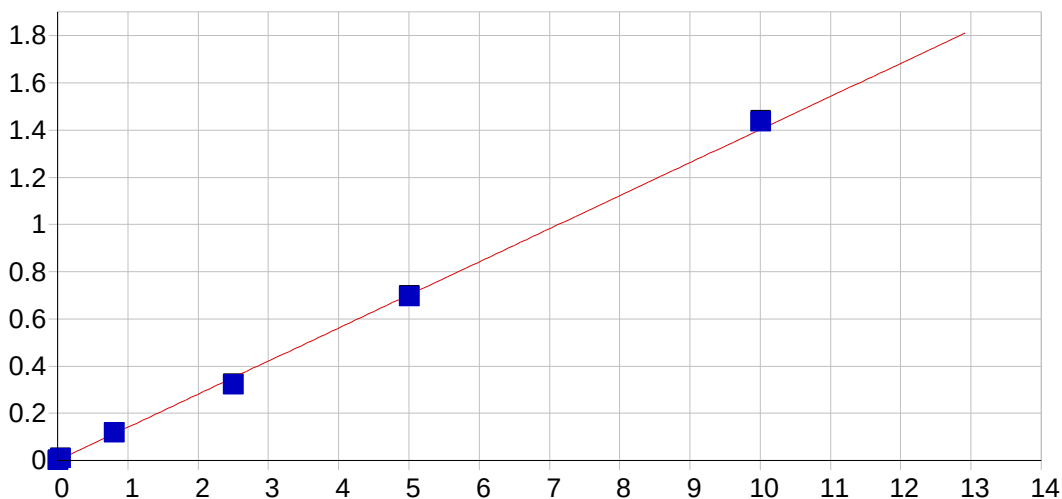


Mo 202.030 {467}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.679567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999432 Status: OK.
 Std Error of Est: 0.001705
 Predicted MDL: 0.000207
 Predicted MQL: 0.000690

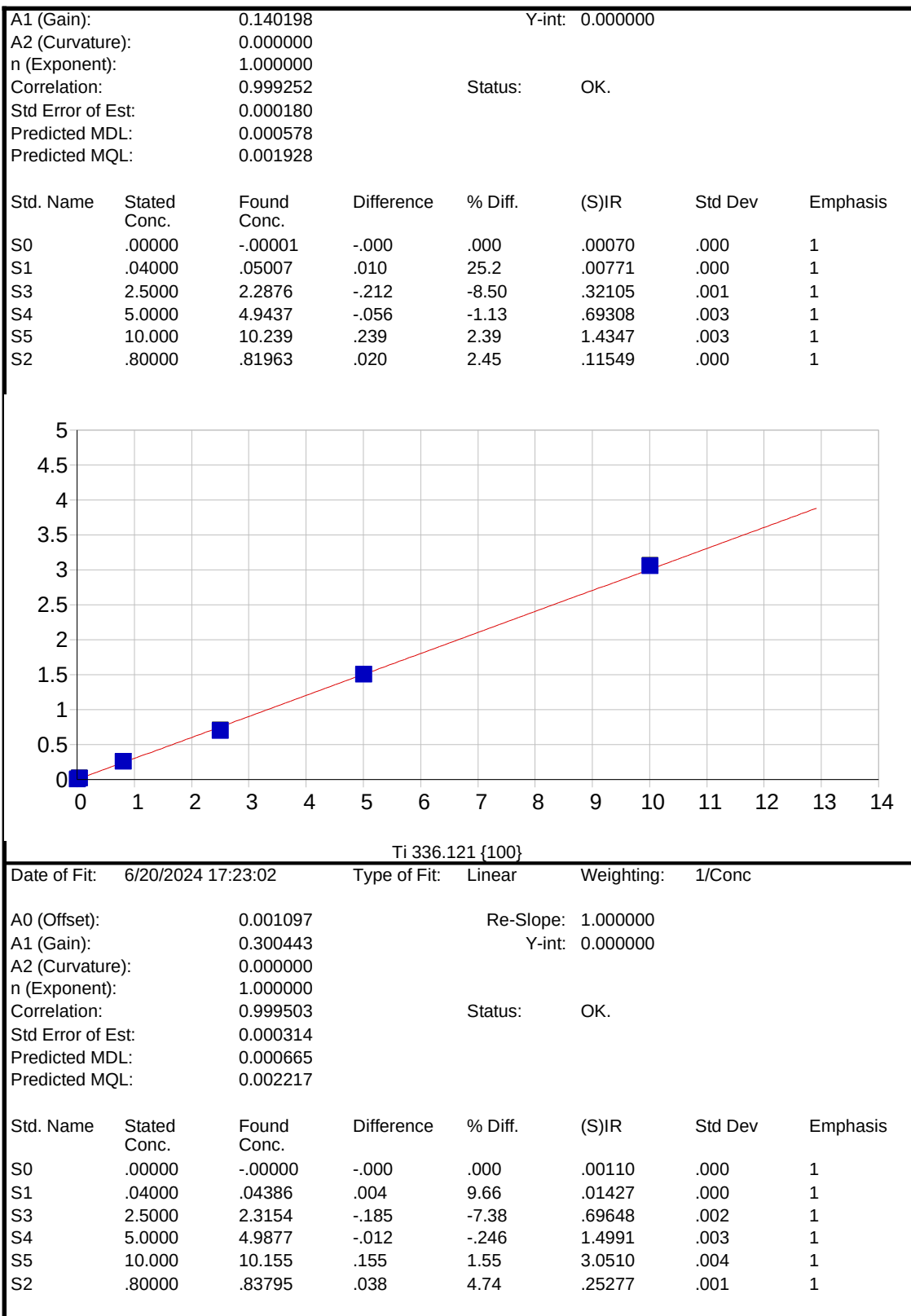
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00032	.000	1
S1	.20000	.22006	.020	10.0	.14987	.000	1
S3	2.5000	2.3119	-.188	-7.53	1.5714	.004	1
S4	5.0000	4.9615	-.039	-.770	3.3720	.008	1
S5	10.000	10.170	.170	1.70	6.9118	.008	1
S2	.80000	.83626	.036	4.53	.56862	.001	1

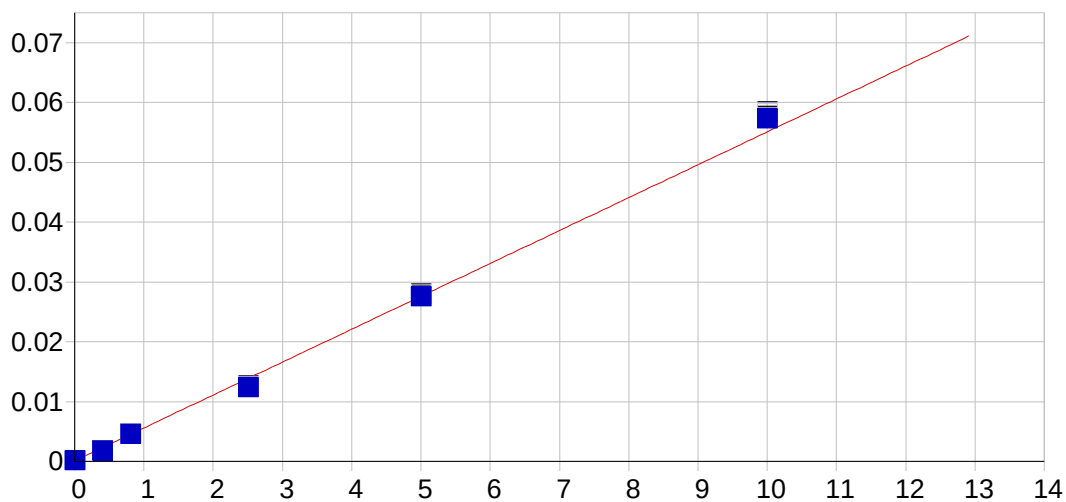


Sn 189.989 {478}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000698 Re-Slope: 1.000000



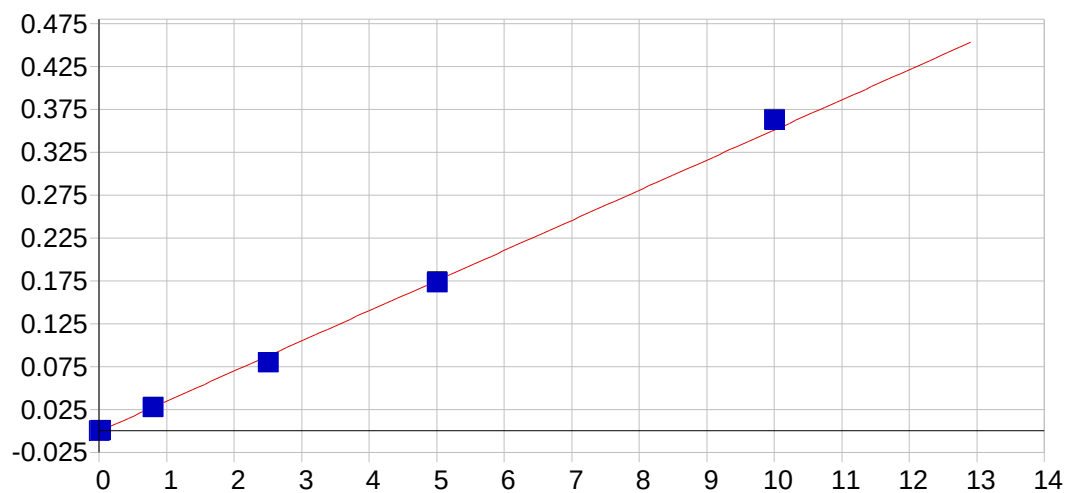


Si 288.158 {117}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.005499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998080 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004906
 Predicted MQL: 0.016353

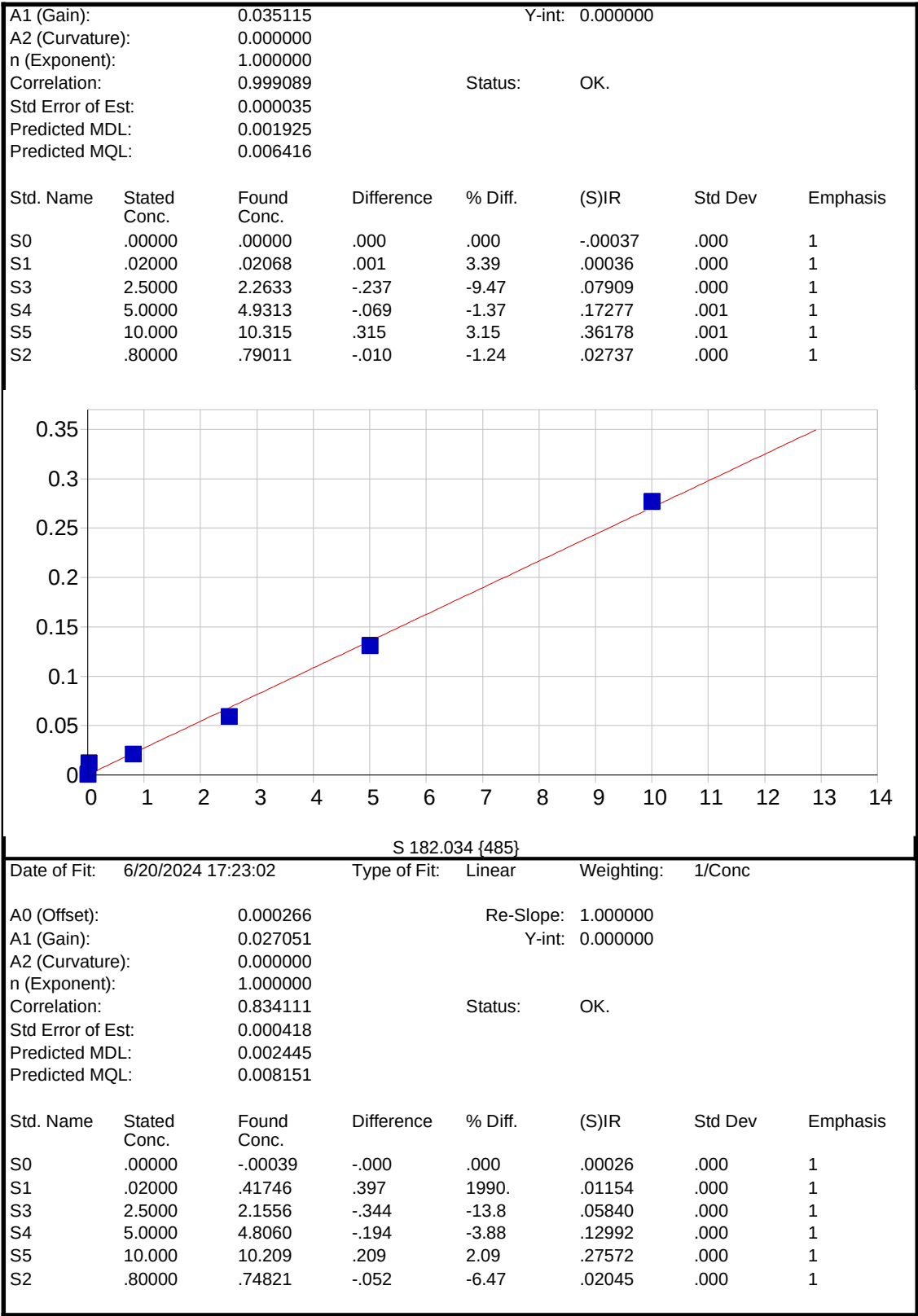
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00010	.000	1
S1	.40000	.29182	-.108	-27.0	.00171	.000	1
S3	2.5000	2.2281	-.272	-10.9	.01256	.000	1
S4	5.0000	4.9849	-.015	-.302	.02792	.000	1
S5	10.000	10.390	.390	3.90	.05806	.000	1
S2	.80000	.80415	.004	.519	.00459	.000	1

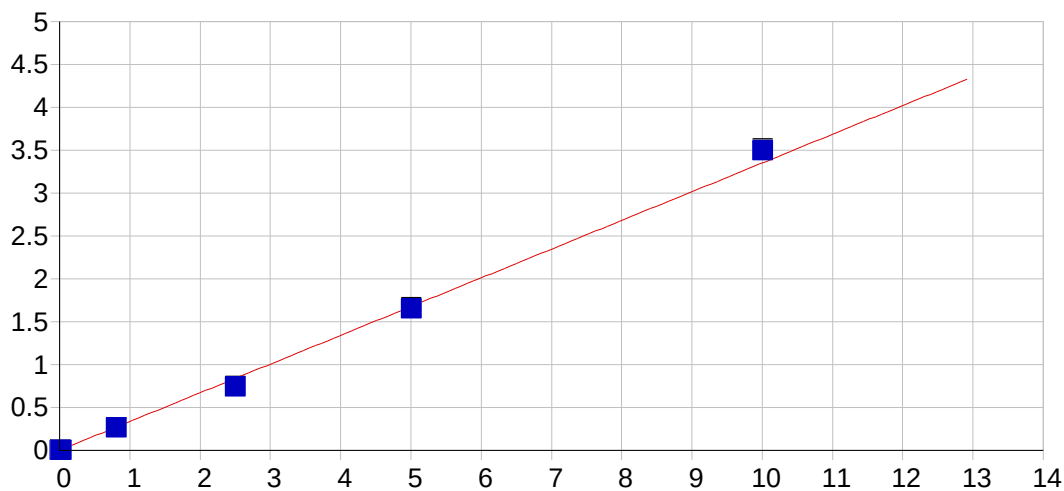


P 177.495 {490}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000371 Re-Slope: 1.000000



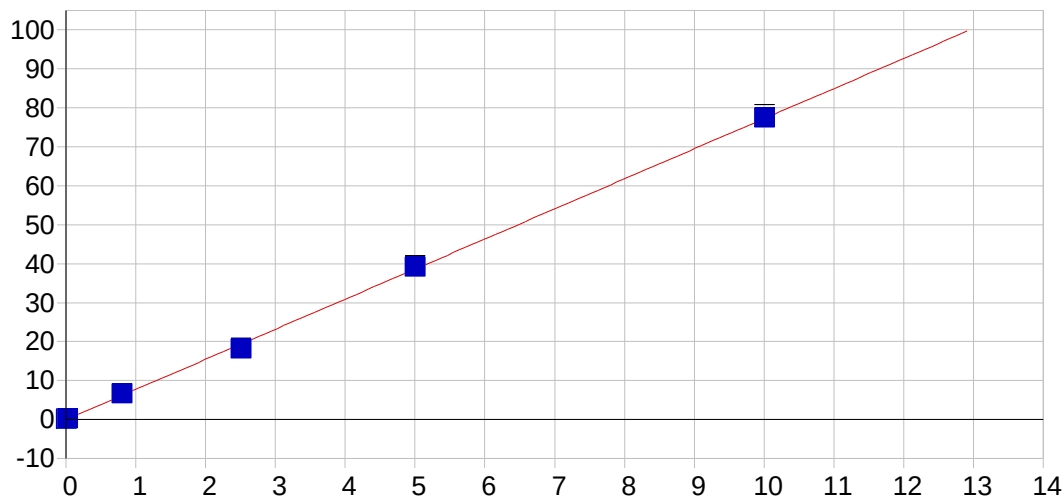


Li 670.784 { 50}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001692 Re-Slope: 1.000000
 A1 (Gain): 0.334962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997936 Status: OK.
 Std Error of Est: 0.000506
 Predicted MDL: 0.002137
 Predicted MQL: 0.007125

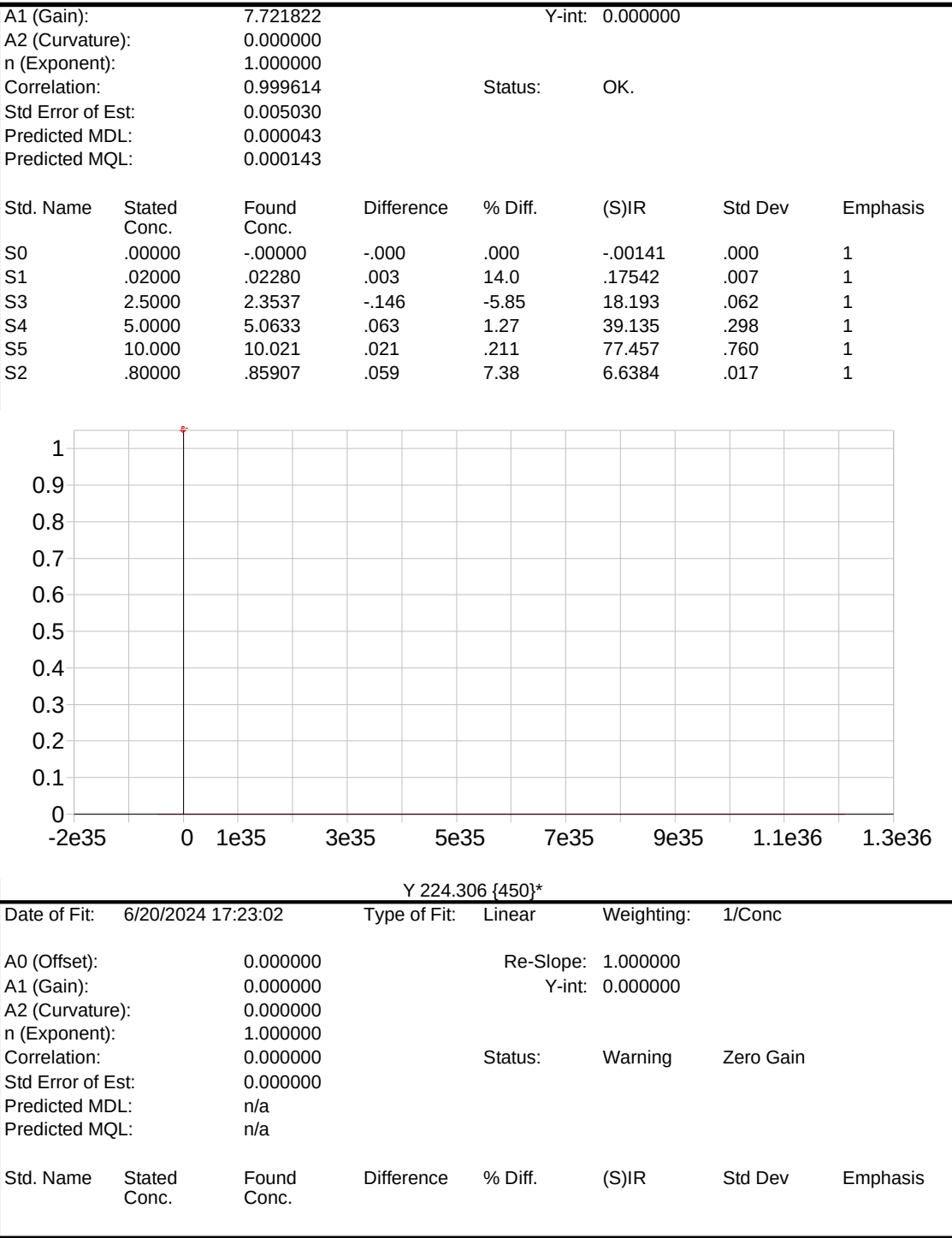
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00170	.001	1
S5	10.000	10.426	.426	4.26	3.4969	.015	1
S4	5.0000	4.9194	-.081	-1.61	1.6510	.010	1
S3	2.5000	2.2074	-.293	-11.7	.74185	.001	1
S1	.02000	-.00053	-.021	-103.	.00163	.001	1
S2	.80000	.76843	-.032	-3.95	.25933	.001	1

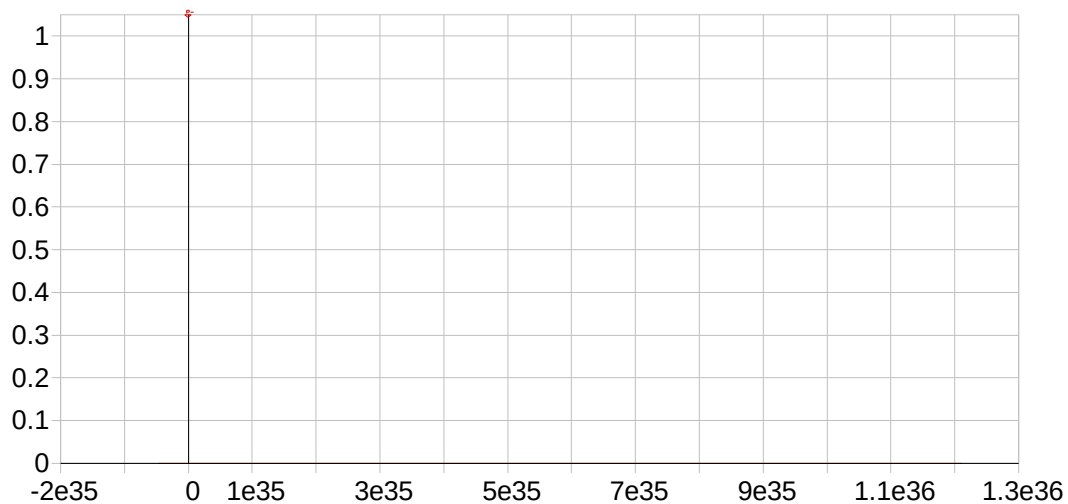


Sr 407.771 { 83}

Date of Fit: 6/20/2024 17:23:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001387 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

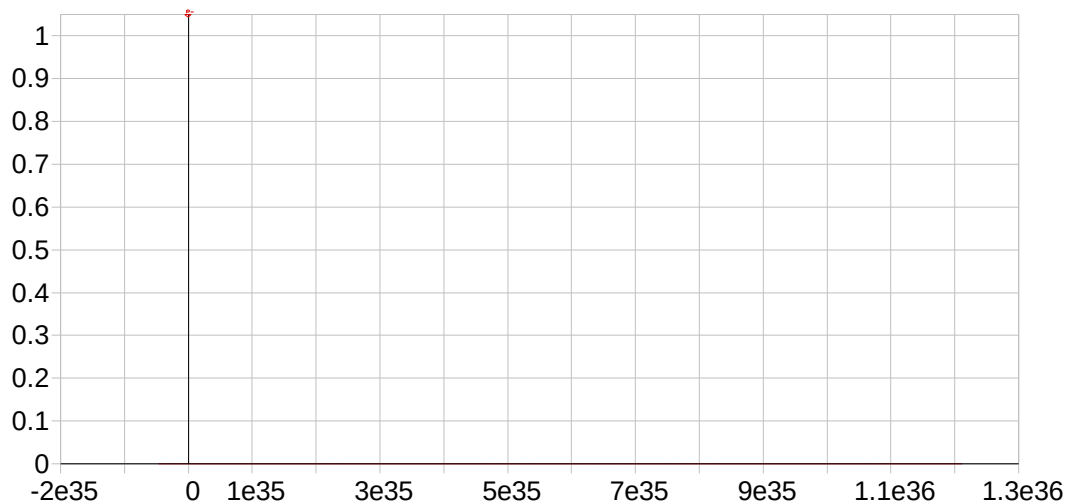
Status: Warning Zero Gain

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

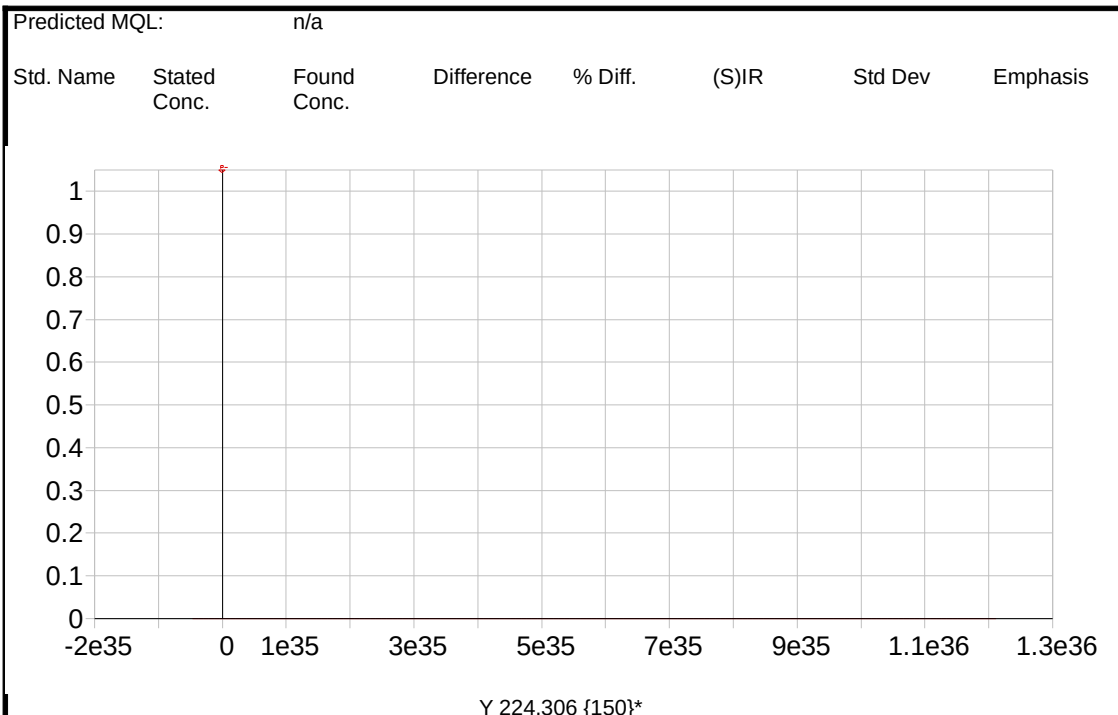
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

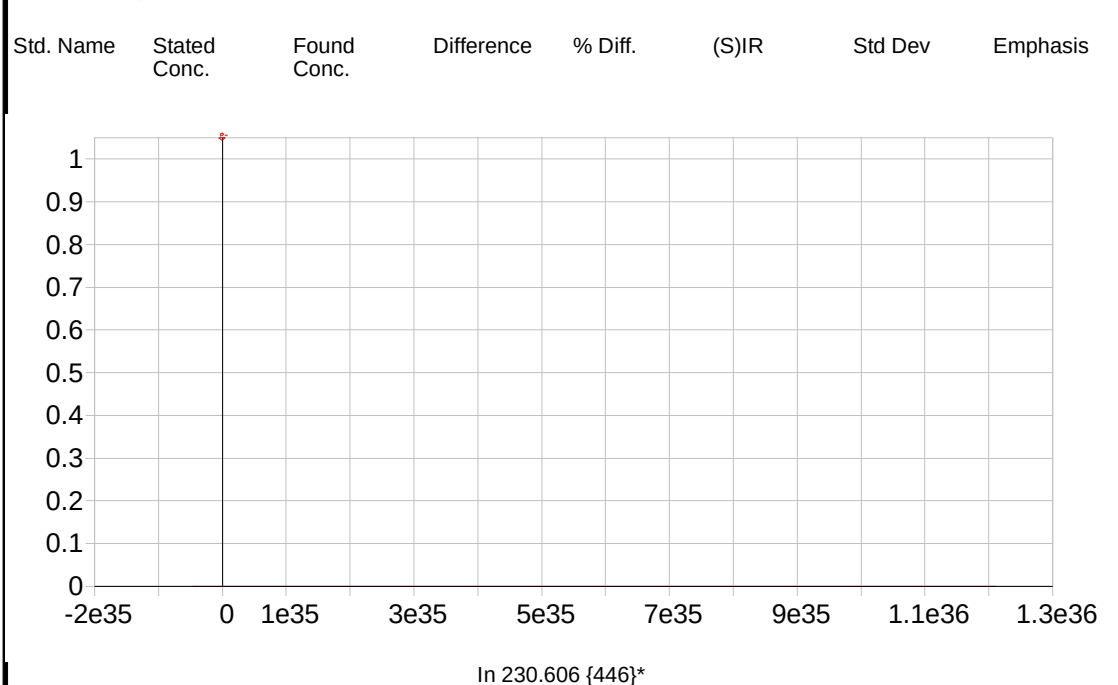
Std Error of Est: 0.000000

Predicted MDL: n/a



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

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



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

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

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

Sample Name: S0 Acquired: 6/20/2024 12:17:49 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	-.00020	.00014	-.00016	.00022	.00023	.00015	.00784	-.00032
Stddev	.00006	.00009	.00004	.00002	.00006	.00014	.00076	.00004
%RSD	31.055	64.614	27.819	9.3292	25.115	92.513	9.7526	11.435
#1	-.00026	.00024	-.00021	.00022	.00024	.00027	.00756	-.00033
#2	-.00016	.00011	-.00013	.00020	.00029	.00018	.00726	-.00028
#3	-.00017	.00006	-.00014	.00025	.00017	-.00000	.00871	-.00036
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	-.00012	.00075	.00009	.00000	.00073	.00002	.00013	.00002
Stddev	.00006	.00008	.00001	.00004	.00016	.00002	.00009	.00006
%RSD	47.784	10.585	14.208	100850.	21.230	92.377	70.344	325.14
#1	-.00006	.00081	.00008	-.00003	.00062	.00001	.00003	.00006
#2	-.00017	.00078	.00011	.00005	.00067	.00003	.00021	-.00005
#3	-.00013	.00066	.00009	-.00001	.00091	.00001	.00015	.00005
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	-.00005	-.00032	.00056	-.00001	.00437	-.00022	.00273	.00032
Stddev	.00007	.00003	.00006	.00003	.00038	.00006	.00007	.00020
%RSD	144.02	9.5256	10.586	301.92	8.8056	27.584	2.5104	63.488
#1	-.00008	-.00029	.00051	-.00001	.00453	-.00024	.00267	.00010
#2	.00003	-.00032	.00063	.00002	.00464	-.00027	.00280	.00050
#3	-.00010	-.00035	.00055	-.00004	.00393	-.00015	.00270	.00034
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	.00070	.00110	.00010	-.00037	.00026	.00170	-.00141	
Stddev	.00002	.00010	.00002	.00006	.00003	.00084	.00013	
%RSD	3.3649	9.5748	18.401	16.358	11.793	49.415	9.1056	
#1	.00072	.00109	.00011	-.00036	.00022	.00086	-.00128	
#2	.00067	.00100	.00008	-.00032	.00027	.00171	-.00154	
#3	.00070	.00120	.00011	-.00044	.00027	.00254	-.00142	

Sample Name: S0 Acquired: 6/20/2024 12:17:49 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	5156.4	112720.	19571.	4240.2	6677.9
Stddev	7.2	206.	315.	27.5	26.1
%RSD	.14013	.18252	1.6078	.64775	.39016
#1	5148.3	112960.	19603.	4231.4	6648.1
#2	5158.6	112620.	19868.	4271.0	6696.0
#3	5162.3	112590.	19241.	4218.2	6689.7

Sample Name: S1 Acquired: 6/20/2024 12:22:14 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	.00121	.00254	.00307	.00192	.00762	.00643	.27350	.02186
Stddev	.00005	.00005	.00026	.00010	.00013	.00024	.00979	.00086
%RSD	4.2482	1.9815	8.5531	5.3410	1.6760	3.7150	3.5806	3.9429

#1	.00119	.00248	.00279	.00203	.00747	.00670	.28477	.02279
#2	.00126	.00255	.00311	.00190	.00770	.00629	.26868	.02169
#3	.00116	.00258	.00330	.00182	.00767	.00629	.26705	.02109

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	.01579	.09354	.00137	.02563	.01559	.00080	.01516	.02511
Stddev	.00023	.00321	.00001	.00007	.00027	.00001	.00056	.00083
%RSD	1.4798	3.4281	.42546	.26491	1.7383	1.4040	3.6961	3.3236

#1	.01554	.09724	.00137	.02559	.01548	.00079	.01580	.02606
#2	.01600	.09175	.00136	.02560	.01540	.00081	.01494	.02473
#3	.01582	.09163	.00138	.02571	.01590	.00081	.01475	.02453

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	.02497	.00260	.02261	.00353	.11208	.01329	.04208	.14987
Stddev	.00011	.00002	.00010	.00020	.00114	.00009	.00160	.00018
%RSD	.44087	.77906	.44994	5.5612	1.0192	.68923	3.7949	.11689

#1	.02503	.00257	.02263	.00368	.11163	.01338	.04391	.14969
#2	.02504	.00261	.02250	.00331	.11123	.01320	.04136	.14988
#3	.02485	.00261	.02270	.00360	.11338	.01329	.04097	.15004

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	.00771	.01427	.00171	.00036	.01154	.00163	.17542	
Stddev	.00002	.00043	.00001	.00006	.00005	.00071	.00657	
%RSD	.32300	2.9968	.66857	17.630	.45324	43.400	3.7462	

#1	.00774	.01475	.00172	.00041	.01156	.00224	.18300	
#2	.00771	.01411	.00169	.00037	.01148	.00085	.17131	
#3	.00769	.01394	.00171	.00029	.01157	.00181	.17195	

Sample Name: S1 Acquired: 6/20/2024 12:22:14 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	4927.9	112840.	19407.	4268.1	6228.5
Stddev	8.5	313.	645.	18.4	10.4
%RSD	.17177	.27780	3.3222	.43127	.16756
#1	4934.5	113190.	18668.	4289.4	6240.5
#2	4931.0	112600.	19693.	4257.3	6221.3
#3	4918.4	112730.	19858.	4257.7	6223.7

Sample Name: S2 Acquired: 6/20/2024 12:26:39 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	.04826	.04940	.17560	.05898	.11096	.09007	4.1036	.14458
Stddev	.00014	.00029	.00025	.00029	.00033	.00012	.0098	.00030
%RSD	.29915	.58087	.14055	.49766	.29665	.12861	.23908	.21039

#1	.04825	.04955	.17574	.05917	.11090	.08994	4.0961	.14493
#2	.04812	.04907	.17574	.05864	.11067	.09016	4.1000	.14437
#3	.04841	.04958	.17531	.05913	.11132	.09010	4.1147	.14444

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	.97716	.17626	.01998	.33159	.13915	.00572	.27869	.04446
Stddev	.00086	.00054	.00005	.00011	.00037	.00004	.00093	.00032
%RSD	.08828	.30372	.26713	.03229	.26284	.68452	.33291	.71052

#1	.97815	.17566	.02003	.33171	.13950	.00570	.27844	.04440
#2	.97665	.17669	.01999	.33151	.13877	.00569	.27791	.04418
#3	.97667	.17642	.01992	.33154	.13918	.00576	.27971	.04480

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	.23723	.05447	.04250	.03431	1.0288	.02567	.32561	.56862
Stddev	.00022	.00019	.00037	.00025	.0052	.00020	.00150	.00062
%RSD	.09473	.34019	.87329	.74062	.50832	.75958	.46030	.10824

#1	.23749	.05427	.04219	.03423	1.0278	.02546	.32728	.56917
#2	.23715	.05452	.04241	.03410	1.0242	.02573	.32514	.56796
#3	.23706	.05463	.04291	.03459	1.0345	.02584	.32439	.56873

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	.11549	.25277	.00459	.02737	.02045	.25933	6.6384	
Stddev	.00046	.00058	.00004	.00019	.00009	.00110	.0167	
%RSD	.40189	.22785	.87209	.71198	.42750	.42416	.25127	

#1	.11599	.25211	.00454	.02759	.02054	.25857	6.6292	
#2	.11541	.25317	.00461	.02723	.02044	.25882	6.6283	
#3	.11508	.25303	.00461	.02728	.02037	.26059	6.6577	

Sample Name: S2 Acquired: 6/20/2024 12:26:39 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	5083.0	112910.	19801.	4262.7	6441.1
Stddev	9.4	135.	109.	18.2	14.9
%RSD	.18423	.11922	.55289	.42747	.23079
#1	5072.2	113050.	19679.	4270.3	6424.8
#2	5088.0	112890.	19831.	4275.9	6444.7
#3	5088.8	112780.	19892.	4241.9	6453.9

Sample Name: S3 Acquired: 6/20/2024 12:30:51 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	.13635	.13867	.49088	.16674	.31112	.25061	11.315	.39850
Stddev	.00056	.00075	.00087	.00035	.00046	.00088	.024	.00175
%RSD	.41093	.54437	.17746	.20695	.14937	.34922	.21174	.43909

#1	.13616	.13791	.49178	.16636	.31082	.24989	11.287	.39798
#2	.13591	.13942	.49084	.16683	.31089	.25158	11.325	.40045
#3	.13698	.13869	.49004	.16703	.31165	.25035	11.332	.39707

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7389	.48612	.05485	.92606	.38411	.01577	.76271	.12217
Stddev	.0049	.00232	.00025	.00191	.00032	.00007	.00336	.00082
%RSD	.17989	.47753	.45654	.20607	.08409	.41504	.44040	.67096

#1	2.7444	.48495	.05461	.92826	.38448	.01570	.75954	.12146
#2	2.7377	.48879	.05484	.92507	.38387	.01577	.76623	.12307
#3	2.7348	.48461	.05511	.92486	.38399	.01583	.76235	.12198

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	.66244	.15009	.11835	.09461	2.8303	.07301	.89131	1.5714
Stddev	.00117	.00035	.00078	.00057	.0078	.00051	.00499	.0038
%RSD	.17680	.23468	.65748	.60371	.27552	.70035	.56033	.24408

#1	.66377	.14997	.11795	.09437	2.8317	.07264	.89261	1.5671
#2	.66157	.14980	.11784	.09526	2.8219	.07280	.89552	1.5727
#3	.66199	.15048	.11924	.09420	2.8373	.07359	.88579	1.5744

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	.32105	.69648	.01256	.07909	.05840	.74185	18.193	
Stddev	.00051	.00203	.00010	.00024	.00014	.00089	.062	
%RSD	.15842	.29192	.79999	.30750	.24089	.11969	.34270	

#1	.32135	.69436	.01250	.07930	.05856	.74170	18.245	
#2	.32135	.69841	.01250	.07915	.05831	.74105	18.124	
#3	.32047	.69668	.01267	.07882	.05834	.74281	18.210	

Sample Name: S3 Acquired: 6/20/2024 12:30:51 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	4961.7	112220.	19864.	4172.0	6208.1
Stddev	3.6	365.	110.	21.9	16.7
%RSD	.07186	.32517	.55139	.52379	.26826
#1	4961.8	111860.	19788.	4147.0	6188.9
#2	4965.2	112590.	19814.	4187.1	6217.6
#3	4958.1	112210.	19989.	4182.0	6217.9

Sample Name: S4 Acquired: 6/20/2024 12:35:04 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	.29631	.30094	1.0616	.36278	.67693	.53768	24.256	.83397
Stddev	.00041	.00342	.0018	.00054	.00049	.00030	.153	.00253
%RSD	.13977	1.1351	.16992	.14846	.07206	.05561	.63095	.30302

#1	.29584	.29708	1.0596	.36244	.67705	.53783	24.125	.83679
#2	.29646	.30220	1.0620	.36251	.67639	.53788	24.218	.83319
#3	.29663	.30355	1.0631	.36341	.67734	.53734	24.424	.83192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.9212	1.0319	.11637	2.0032	.81552	.03448	1.6230	.26284
Stddev	.0181	.0032	.00005	.0050	.00057	.00010	.0087	.00162
%RSD	.30609	.31053	.04071	.25032	.07003	.27986	.53801	.61752

#1	5.9039	1.0342	.11633	1.9996	.81598	.03438	1.6315	.26450
#2	5.9195	1.0332	.11637	2.0010	.81488	.03457	1.6235	.26274
#3	5.9400	1.0282	.11642	2.0089	.81570	.03448	1.6140	.26126

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	1.4238	.32488	.26699	.20369	5.9898	.16294	1.8904	3.3720
Stddev	.0029	.00066	.00112	.00094	.0128	.00055	.0069	.0076
%RSD	.20287	.20272	.41793	.46223	.21327	.33871	.36473	.22505

#1	1.4212	.32426	.26718	.20470	5.9907	.16247	1.8979	3.3644
#2	1.4232	.32557	.26800	.20354	6.0021	.16355	1.8887	3.3720
#3	1.4269	.32482	.26579	.20284	5.9766	.16279	1.8844	3.3796

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	.69308	1.4991	.02792	.17277	.12992	1.6510	39.135	
Stddev	.00299	.0034	.00013	.00067	.00043	.0095	.298	
%RSD	.43179	.22479	.44852	.38547	.32766	.57848	.76067	

#1	.68974	1.5028	.02778	.17203	.12960	1.6589	39.372	
#2	.69400	1.4983	.02797	.17296	.12976	1.6537	39.232	
#3	.69550	1.4962	.02802	.17331	.13041	1.6404	38.801	

Sample Name: S4 Acquired: 6/20/2024 12:35:04 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	4832.7	109030.	19873.	4039.9	5938.4
Stddev	10.7	238.	134.	11.8	6.9
%RSD	.22067	.21785	.67250	.29111	.11536
#1	4823.7	108780.	19727.	4031.8	5937.4
#2	4829.9	109040.	19903.	4034.6	5932.2
#3	4844.4	109260.	19989.	4053.4	5945.7

Sample Name: S5 Acquired: 6/20/2024 12:39:24 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	.61298	.61541	2.2001	.74497	1.3980	1.1051	49.816	1.6838
Stddev	.00086	.00219	.0024	.00079	.0017	.0016	.097	.0042
%RSD	.13951	.35598	.11047	.10582	.12386	.14719	.19542	.25129

#1	.61206	.61695	2.1995	.74584	1.3960	1.1032	49.898	1.6885
#2	.61312	.61291	2.1980	.74430	1.3990	1.1062	49.708	1.6803
#3	.61375	.61639	2.2028	.74476	1.3990	1.1058	49.841	1.6826

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	12.257	2.0839	.23493	4.1745	1.6582	.06998	3.2746	.53496
Stddev	.015	.0051	.00071	.0052	.0016	.00023	.0080	.00223
%RSD	.12570	.24452	.30378	.12384	.09625	.33209	.24495	.41761

#1	12.257	2.0792	.23432	4.1722	1.6601	.06987	3.2767	.53549
#2	12.242	2.0832	.23476	4.1709	1.6574	.06983	3.2658	.53251
#3	12.272	2.0894	.23572	4.1804	1.6572	.07025	3.2814	.53689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9502	.66732	.56435	.41423	12.006	.34163	3.8658	6.9118
Stddev	.0031	.00128	.00184	.00135	.012	.00089	.0068	.0077
%RSD	.10625	.19165	.32656	.32530	.09772	.26120	.17694	.11116

#1	2.9497	.66777	.56464	.41458	12.014	.34140	3.8718	6.9168
#2	2.9474	.66587	.56238	.41274	12.010	.34088	3.8583	6.9029
#3	2.9536	.66831	.56603	.41537	11.992	.34262	3.8673	6.9155

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	1.4347	3.0510	.05806	.36178	.27572	3.4969	77.457	
Stddev	.0033	.0042	.00034	.00088	.00040	.0150	.760	
%RSD	.23280	.13807	.59145	.24188	.14671	.42837	.98177	

#1	1.4338	3.0492	.05768	.36084	.27593	3.5063	78.255	
#2	1.4320	3.0480	.05816	.36192	.27525	3.4796	76.741	
#3	1.4385	3.0558	.05834	.36257	.27597	3.5048	77.375	

Sample Name: S5 Acquired: 6/20/2024 12:39:24 Type: Cal
Method: NON EPA-6010-200.7(v2314) 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	4672.7	106890.	19596.	3909.9	5619.1
Stddev	4.4	172.	13.	9.7	7.2
%RSD	.09521	.16064	.06628	.24909	.12760
#1	4668.8	107010.	19582.	3908.4	5615.1
#2	4677.6	106970.	19608.	3901.1	5627.4
#3	4671.7	106690.	19597.	3920.4	5614.7

Sample Name: ICV01 Acquired: 6/20/2024 12:51:09 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.9951479	.9909972	.9786847	1.009463	1.012903	2.466983
Stddev	.0035314	.0057703	.0029860	.002041	.001121	.004253
%RSD	.3548625	.5822745	.3051006	.2021991	.1107037	.1723828

#1	.9947455	.9956046	.9795408	1.010300	1.012125	2.462074
#2	.9988633	.9845251	.9753642	1.007136	1.014188	2.469348
#3	.9918350	.9928620	.9811491	1.010952	1.012396	2.469528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4988504	.4828437	.4900283	9.962463	.5088372	.4890660
Stddev	.0006792	.0021866	.0010310	.010819	.0025312	.0009220
%RSD	.1361429	.4528525	.2104050	.1085942	.4974550	.1885212

#1	.4995639	.4842650	.4908797	9.954042	.5100042	.4898507
#2	.4987756	.4839402	.4888819	9.958683	.5059330	.4880506
#3	.4982118	.4803258	.4903234	9.974665	.5105745	.4892969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5082936	10.10667	.5092719	5.754758	.4927689	.2469452
Stddev	.0010710	.06550	.0005283	.004086	.0014109	.0003731
%RSD	.2106993	.6480984	.1037419	.0710015	.2863146	.1510796

#1	.5071461	10.08151	.5088446	5.750052	.4943221	.2469344
#2	.5084680	10.05748	.5091086	5.756819	.4915666	.2465777
#3	.5092666	10.18102	.5098626	5.757404	.4924179	.2473236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.559630	.4928173	1.010163	9.651126	F .0133526	F -.000083
Stddev	.063590	.0014337	.005993	.046380	.0004982	.000086
%RSD	.6651880	.2909287	.5932208	.4805668	3.731319	104.0185

#1	9.541183	.4911793	1.003306	9.649711	.0138250	-.000108
#2	9.507303	.4938446	1.012793	9.605469	.0134007	-.000154
#3	9.630403	.4934280	1.014391	9.698197	.0128320	.000013

Sample Name: ICV01 Acquired: 6/20/2024 12:51:09 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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 -.001189	F -.001172	F -.005657	F .0031879	F -.004859	F .0018257
Stddev	.000156	.000217	.003024	.0003786	.002574	.0012341
%RSD	13.12851	18.53812	53.45520	11.87536	52.98288	67.59772
#1	-.001117	-.001284	-.004825	.0029059	-.007286	.0004009
#2	-.001083	-.001310	-.003136	.0030397	-.005132	.0025620
#3	-.001369	-.000922	-.009010	.0036182	-.002159	.0025142

Elem	Sr4077
Units	ppm
Avg	2.725693
Stddev	.011125
%RSD	.4081575
#1	2.725856
#2	2.714488
#3	2.736737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4920.117	110546.4	20786.75	4135.917	6256.515
Stddev	1.752	358.1	64.69	19.625	8.769
%RSD	.0356087	.3239648	.3112240	.4744927	.1401648
#1	4921.788	110514.1	20744.71	4158.225	6247.410
#2	4918.294	110919.6	20754.31	4121.315	6264.905
#3	4920.269	110205.5	20861.25	4128.212	6257.228

Sample Name: LLICV01 Acquired: 6/20/2024 13:07:13 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0221010	.0398972	.0142911	.0217946	.0520684	.1012540
Stddev	.0010636	.0015611	.0004831	.0010879	.0009053	.0026550
%RSD	4.812568	3.912850	3.380126	4.991775	1.738615	2.622077

#1	.0232251	.0397360	.0141411	.0215660	.0512100	.1024124
#2	.0219673	.0415326	.0139008	.0208391	.0530142	.1031329
#3	.0211105	.0384229	.0148313	.0229787	.0519809	.0982166

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1004956	.0060003	.0062367	2.082501	.0103055	.0298238
Stddev	.0003971	.0000367	.0000699	.005184	.0003104	.0004699
%RSD	.3951193	.6108417	1.119957	.2489546	3.012268	1.575657

#1	.1007764	.0060171	.0061885	2.087359	.0105232	.0296655
#2	.1006692	.0060254	.0063168	2.083100	.0104434	.0303524
#3	.1000413	.0059582	.0062048	2.077042	.0099501	.0294534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210920	.1126923	.0214511	2.186313	.0410385	.0108773
Stddev	.0002436	.0020505	.0002318	.032364	.0003405	.0000783
%RSD	1.155027	1.819604	1.080638	1.480300	.8297342	.7198733

#1	.0208686	.1150517	.0216443	2.223684	.0407236	.0109654
#2	.0213517	.1116858	.0215148	2.167572	.0413999	.0108506
#3	.0210557	.1113396	.0211940	2.167684	.0409920	.0108157

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978638	.0409499	.0448971	1.969874	.0921940	.2107578
Stddev	.013331	.0019703	.0002016	.025867	.0010845	.0017929
%RSD	.6737306	4.811531	.4490728	1.313129	1.176288	.8506915

#1	1.964566	.0411994	.0448932	1.949547	.0929720	.2103666
#2	1.980271	.0388666	.0446974	1.961084	.0926549	.2127140
#3	1.991077	.0427835	.0451006	1.998990	.0909553	.2091928

Sample Name: LLICV01 Acquired: 6/20/2024 13:07:13 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0469908	.0399744	F .2937366	.0190958	F .3858166	F .0008376
Stddev	.0006582	.0005270	.0048685	.0007640	.0045952	.0003838
%RSD	1.400625	1.318275	1.657430	4.000774	1.191039	45.82263
#1	.0467219	.0405583	.2918233	.0195383	.3821590	.0012808
#2	.0477408	.0395341	.2992711	.0182137	.3909745	.0006200
#3	.0465096	.0398309	.2901154	.0195354	.3843165	.0006121

Elem	Sr4077
Units	ppm
Avg	.0211806
Stddev	.0001403
%RSD	.6625572
#1	.0212781
#2	.0212440
#3	.0210197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4914.607	111613.0	20267.51	4164.276	6294.233
Stddev	49.989	341.4	176.61	9.584	62.858
%RSD	1.017154	.3058650	.8713723	.2301393	.9986576
#1	4943.268	111738.8	20103.52	4154.834	6331.474
#2	4856.885	111873.6	20244.54	4173.996	6221.659
#3	4943.667	111226.6	20454.48	4163.999	6329.566

Sample Name: ICB01 Acquired: 6/20/2024 13:11:37 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0006516	-.001299	.0001444	.0000804	.0000338	.0022258	.0001122
Stddev	.0012983	.000683	.0014437	.0004934	.0003229	.0023125	.0003119
%RSD	199.2408	52.58256	999.7926	613.9345	954.0628	103.8969	278.0656

#1	-.000201	-.001843	.0017737	.0005102	-.000331	.0041230	.0002559
#2	.000010	-.001522	-.000365	.0001893	.000150	-.000350	-.000246
#3	.002146	-.000532	-.000976	-.000458	.000283	.002904	.000326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000531	.0000010	-.000686	-.000064	-.000035	-.000930	.0025005
Stddev	.0000301	.0000194	.007498	.000131	.000118	.000095	.0024756
%RSD	56.66365	2004.550	1092.356	202.9223	341.6212	10.19631	99.00375

#1	.0000193	-.000021	-.003802	-.000136	.000102	-.001039	.0045656
#2	.0000630	.000007	.007867	.000086	-.000104	-.000878	-.000244
#3	.0000770	.000017	-.006124	-.000144	-.000101	-.000873	.003180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.011857	.0000233	.0000111	-.008901	.0002731	.0014727
Stddev	.000083	.003519	.0002127	.0001188	.006469	.0011608	.0000749
%RSD	154.5738	29.67628	914.3312	1066.396	72.67786	425.0401	5.087158

#1	-.000026	-.007799	.0002030	-.000038	-.011235	-.001043	.0015298
#2	-.000146	-.013713	.0000783	.000147	-.013880	.000709	.0013879
#3	.000012	-.014058	-.000212	-.000075	-.001589	.001153	.0015003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034476	-.004603	-.000225	-.000856	-.000250	.0083672	.0009522
Stddev	.007934	.000308	.000059	.000352	.000105	.0020014	.0017801
%RSD	23.01375	6.699610	26.04360	41.09513	42.08592	23.91925	186.9503

#1	-.042835	-.004339	-.000288	-.001229	-.000134	.0099152	-.001103
#2	-.033545	-.004528	-.000173	-.000807	-.000340	.0061072	.001980
#3	-.027049	-.004942	-.000213	-.000531	-.000276	.0090791	.001979

Sample Name: ICB01 Acquired: 6/20/2024 13:11:37 Type: Unk
 Method: NON EPA-6010-200.7(v2314) 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	-.000412	.0004317	-.000028
Stddev	.001171	.0007286	.000020
%RSD	283.9757	168.7746	72.40613

#1	-.000422	-.000376	-.000047
#2	.000763	.001039	-.000007
#3	-.001579	.000632	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5065.568	111030.9	21058.01	4149.743	6571.233
Stddev	11.059	425.4	198.67	8.166	23.571
%RSD	.2183082	.3831778	.9434236	.1967942	.3586927

#1	5058.140	111385.0	20828.90	4158.925	6566.446
#2	5078.277	111148.8	21182.45	4147.012	6596.829
#3	5060.288	110559.0	21162.70	4143.293	6550.423

Sample Name: CRI01 Acquired: 6/20/2024 13:16:02 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0221454	.0419277	.0147172	.0227081	.0547491	.1090334
Stddev	.0003315	.0011482	.0008695	.0016015	.0010282	.0024246
%RSD	1.497022	2.738456	5.908158	7.052540	1.877998	2.223686

#1	.0217677	.0417175	.0137466	.0240677	.0537190	.1108412
#2	.0223884	.0431664	.0154249	.0231139	.0547530	.1062782
#3	.0222800	.0408991	.0149802	.0209427	.0557754	.1099808

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052500	.0063390	.0065512	2.184195	.0111059	.0315052
Stddev	.0005190	.0000234	.0000854	.008535	.0002251	.0006392
%RSD	.4931465	.3686461	1.302993	.3907634	2.026968	2.029040

#1	.1050681	.0063513	.0064676	2.177218	.0113638	.0308777
#2	.1058355	.0063536	.0066382	2.181656	.0109486	.0321556
#3	.1048464	.0063120	.0065478	2.193712	.0110054	.0314822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217850	.1206392	.0225478	2.289552	.0430167	.0115039
Stddev	.0002731	.0010338	.0003788	.015503	.0003655	.0001299
%RSD	1.253658	.8569045	1.679808	.6771030	.8495745	1.129419

#1	.0215502	.1199475	.0226520	2.278304	.0430022	.0113618
#2	.0220847	.1218275	.0228635	2.307236	.0433891	.0115333
#3	.0217201	.1201425	.0221278	2.283116	.0426586	.0116166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103465	.0433710	.0464207	2.083441	.0968341	.2251279
Stddev	.017450	.0010463	.0001882	.011683	.0011061	.0042419
%RSD	.8295864	2.412503	.4053661	.5607424	1.142303	1.884202

#1	2.091470	.0444331	.0464933	2.072438	.0980297	.2220746
#2	2.095441	.0433389	.0465617	2.082183	.0966257	.2299714
#3	2.123483	.0423412	.0462070	2.095702	.0958470	.2233378

Sample Name: CRI01 Acquired: 6/20/2024 13:16:02 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0496116	.0420416	.3105430	.0206220	F .3999488	F .0011015
Stddev	.0010753	.0003321	.0039422	.0011266	.0071941	.0015959
%RSD	2.167381	.7898852	1.269447	5.463314	1.798752	144.8889
#1	.0491743	.0422352	.3060002	.0197898	.3931719	.0015626
#2	.0508366	.0422314	.3125630	.0201720	.4074978	.0024160
#3	.0488238	.0416581	.3130657	.0219041	.3991768	-.000674

Elem	Sr4077
Units	ppm
Avg	.0222058
Stddev	.0000484
%RSD	.2179839
#1	.0221629
#2	.0221963
#3	.0222583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4984.501	111277.9	20455.86	4167.406	6417.357
Stddev	89.448	220.1	79.45	10.162	101.078
%RSD	1.794529	.1977620	.3883881	.2438565	1.575067
#1	5041.972	111118.0	20370.25	4156.356	6490.169
#2	4881.444	111186.8	20470.12	4169.509	6301.954
#3	5030.089	111528.9	20527.21	4176.352	6459.949

Sample Name: ICSA01 Acquired: 6/20/2024 13:26:51 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0024641	-.000529	.0092167	-.000559	-.000876	257.3568
Stddev	.0025235	.002641	.0007755	.001471	.003280	1.6458
%RSD	102.4089	498.9297	8.414564	263.1679	374.5963	.6395049

#1	-.000271	-.002931	.0083213	.000965	.001316	255.9651
#2	.002963	-.000956	.0096742	-.001970	-.004646	256.9320
#3	.004701	.002299	.0096547	-.000671	.000703	259.1734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053638	.0010913	.0056615	244.2934	.0550797	.0024293
Stddev	.0008181	.0000343	.0001146	1.1297	.0003491	.0002452
%RSD	15.25306	3.141156	2.023453	.4624383	.6338514	10.09291

#1	.0044335	.0011168	.0055292	243.0305	.0554804	.0026841
#2	.0056867	.0010523	.0057259	244.6420	.0549174	.0021950
#3	.0059712	.0011048	.0057293	245.2078	.0548413	.0024088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037252	101.2249	.0184893	267.3018	.0031451	.0080230
Stddev	.0003640	.1457	.0002324	1.0883	.0005908	.0001084
%RSD	9.772521	.1439477	1.256696	.4071523	18.78424	1.351735

#1	.0035489	101.3233	.0183152	266.0490	.0035590	.0079016
#2	.0034829	101.0575	.0183995	268.0138	.0034078	.0081104
#3	.0041439	101.2939	.0187531	267.8425	.0024686	.0080571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170684	.0005904	.0038211	-.052041	.0925755	.0001458
Stddev	.0030644	.0015612	.0001291	.015309	.0008958	.0002336
%RSD	17.95351	264.4565	3.378756	29.41788	.9676594	160.2319

#1	.0189910	-.001140	.0039444	-.045010	.0936051	-.000113
#2	.0135345	.001018	.0038320	-.069603	.0919747	.000211
#3	.0186797	.001893	.0036869	-.041510	.0921467	.000340

Sample Name: ICSA01 Acquired: 6/20/2024 13:26:51 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.002404	-.003856	.0233776	-.000510	-.013607	F .0310883
Stddev	.000811	.000366	.0044103	.002217	.001745	.0023798
%RSD	33.75225	9.488156	18.86558	434.5079	12.82060	7.654977
#1	-.001821	-.004217	.0276338	.001468	-.012646	.0316870
#2	-.003331	-.003486	.0236712	-.000092	-.012555	.0284662
#3	-.002061	-.003865	.0188278	-.002907	-.015621	.0331115

Elem	Sr4077
Units	ppm
Avg	.0038714
Stddev	.0002428
%RSD	6.271561
#1	.0035981
#2	.0039541
#3	.0040621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4454.953	100584.4	19708.15	3696.766	5349.690
Stddev	12.381	311.3	41.77	15.324	7.181
%RSD	.2779160	.3094995	.2119315	.4145157	.1342277
#1	4441.910	100233.6	19750.73	3679.181	5343.195
#2	4466.543	100827.5	19706.47	3707.259	5357.401
#3	4456.407	100692.3	19667.24	3703.858	5348.474

Sample Name: ICSAB01 Acquired: 6/20/2024 13:31:22 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1050201	.0966202	.0553426	.0510553	.6262083	248.4243
Stddev	.0015933	.0034467	.0009376	.0012008	.0033033	4.2086
%RSD	1.517087	3.567229	1.694174	2.351951	.5275018	1.694104

#1	.1055488	.0949870	.0555224	.0520436	.6240646	250.5140
#2	.1062817	.1005799	.0561772	.0514034	.6245479	251.1790
#3	.1032297	.0942937	.0543281	.0497189	.6300123	243.5798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4965452	.4828473	.9725629	235.9574	.5389592	.4882173
Stddev	.0078183	.0055920	.0067050	4.1011	.0054269	.0033080
%RSD	1.574535	1.158128	.6894146	1.738088	1.006932	.6775616

#1	.5004597	.4870396	.9648624	237.9358	.5444203	.4844693
#2	.5016331	.4850043	.9757170	238.6943	.5388902	.4907295
#3	.4875429	.4764981	.9771092	231.2421	.5335671	.4894529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4659665	97.92508	.4971100	258.2369	.9638720	.2194359
Stddev	.0032256	.78655	.0083798	3.9973	.0060961	.0010781
%RSD	.6922405	.8032175	1.685704	1.547929	.6324602	.4912918

#1	.4622505	98.36958	.5009846	260.1914	.9569168	.2202463
#2	.4676063	98.38874	.5028513	260.8810	.9664112	.2198490
#3	.4680429	97.01691	.4874940	253.6384	.9682882	.2182124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227400	.4682342	1.067060	-.047852	F .0863720	F .0003971
Stddev	.0040154	.0067524	.006241	.007572	.0004710	.0002129
%RSD	17.65768	1.442104	.5848790	15.82394	.5452763	53.62704

#1	.0248092	.4713597	1.074214	-.049667	.0864710	.0001522
#2	.0252987	.4728577	1.064233	-.054352	.0858594	.0005391
#3	.0181121	.4604853	1.062732	-.039537	.0867855	.0004999

Sample Name: ICSAB01 Acquired: 6/20/2024 13:31:22 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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 -.003271	F -.004561	F .0084925	F .0031172	F -.013426	F .0296185
Stddev	.000569	.000481	.0035066	.0039457	.001386	.0008704
%RSD	17.38043	10.55385	41.29034	126.5779	10.32520	2.938798
#1	-.003717	-.004942	.0091135	.0004908	-.011869	.0291571
#2	-.002631	-.004020	.0047169	.0076546	-.013884	.0290758
#3	-.003466	-.004720	.0116472	.0012063	-.014526	.0306224

Elem	Sr4077
Units	ppm
Avg	1.018286
Stddev	.016055
%RSD	1.576688
#1	1.025082
#2	1.029825
#3	.999950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4423.980	100756.3	19778.23	3684.903	5339.962
Stddev	18.897	588.3	266.52	12.334	30.456
%RSD	.4271514	.5839115	1.347538	.3347266	.5703411
#1	4445.612	100205.6	19599.77	3673.144	5374.635
#2	4410.683	100687.1	19650.32	3683.824	5317.537
#3	4415.645	101376.1	20084.59	3697.742	5327.713

Sample Name: ICSADLX20 Acquired: 6/20/2024 13:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016152	-.000315	.0003405	.0022531	-.000423	13.10845	.0006743
Stddev	.0017502	.001143	.0007740	.0007978	.000416	.03073	.0006203
%RSD	108.3540	362.5737	227.2922	35.40797	98.38522	.2343992	91.99289

#1	.0033508	-.001250	.0011617	.0013938	-.000818	13.11102	.0000801
#2	.0016442	-.000654	.0002357	.0029702	-.000464	13.07652	.0013179
#3	-.000149	.000959	-.000376	.0023953	.000012	13.13781	.0006250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001207	.0002400	13.11006	.0025481	.0001499	-.001915	5.249374
Stddev	.0000136	.0000336	.03937	.0004104	.0000218	.000083	.029005
%RSD	11.29409	14.01703	.3003086	16.10560	14.53757	4.343359	.5525383

#1	.0001246	.0002714	13.09225	.0022342	.0001265	-.001878	5.224671
#2	.0001320	.0002045	13.08275	.0023975	.0001535	-.002010	5.242140
#3	.0001056	.0002442	13.15519	.0030125	.0001696	-.001857	5.281311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011542	13.30416	.0001643	.0004098	-.006827	-.000309	.0111475
Stddev	.0000638	.06836	.0002264	.0001920	.003764	.001285	.0000368
%RSD	5.531044	.5138406	137.7687	46.86173	55.13767	416.0502	.3301295

#1	.0012156	13.30599	.0000443	.0006075	-.010863	.000301	.0111558
#2	.0010882	13.23490	.0000232	.0002240	-.006205	-.001785	.0111072
#3	.0011589	13.37159	.0004254	.0003979	-.003412	.000558	.0111794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053661	-.001142	-.000166	-.001274	-.000329	.0071342	.0012063
Stddev	.014195	.000502	.000082	.000496	.000347	.0014462	.0006487
%RSD	26.45223	43.90258	49.14330	38.95278	105.5476	20.27071	53.77704

#1	-.039634	-.001712	-.000233	-.001787	-.000653	.0075969	.0011389
#2	-.053332	-.000768	-.000075	-.000796	-.000372	.0055133	.0005940
#3	-.068017	-.000947	-.000190	-.001240	.000038	.0082923	.0018862

Sample Name: ICSADLX20 Acquired: 6/20/2024 13:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003423	.0015527	.0003273
Stddev	.0027394	.0015914	.0000481
%RSD	800.3152	102.4952	14.69529
#1	.0011958	.0024162	.0003432
#2	.0025533	-.000284	.0003654
#3	-.002722	.002526	.0002732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4873.726	110478.3	20185.15	4118.366	6182.585
Stddev	3.272	244.5	63.00	16.118	1.658
%RSD	.0671256	.2213390	.3120953	.3913771	.0268248
#1	4876.215	110313.3	20117.53	4132.524	6184.430
#2	4874.943	110759.3	20242.18	4121.750	6182.108
#3	4870.021	110362.5	20195.74	4100.824	6181.218

Sample Name: ICSABDLX20 Acquired: 6/20/2024 13:40:09 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074246	.0042285	.0028319	.0051967	.0305665	12.80729	.0261464
Stddev	.0013791	.0009847	.0012127	.0013252	.0008559	.04441	.0001850
%RSD	18.57492	23.28709	42.82179	25.50038	2.800030	.3467789	.7075885

#1	.0059795	.0045024	.0015842	.0051675	.0297282	12.75705	.0263325
#2	.0075680	.0031359	.0029054	.0038863	.0314389	12.84133	.0259625
#3	.0087265	.0050473	.0040062	.0065362	.0305322	12.82349	.0261442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270861	.0499475	12.81450	.0286175	.0244779	.0237269	4.948436
Stddev	.0001380	.0001275	.05003	.0003475	.0000611	.0001065	.035308
%RSD	.5095463	.2553212	.3903857	1.214226	.2495637	.4487464	.7135222

#1	.0271502	.0498663	12.75897	.0282510	.0244359	.0236640	4.908012
#2	.0269277	.0498817	12.85605	.0286594	.0244497	.0236670	4.973241
#3	.0271804	.0500945	12.82849	.0289422	.0245479	.0238499	4.964054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272121	12.87090	.0495381	.0107978	-.005850	.0244336	.0656483
Stddev	.0002032	.08377	.0001777	.0000492	.002072	.0014080	.0005003
%RSD	.7468047	.6508567	.3586642	.4553678	35.41062	5.762656	.7621451

#1	.0270380	12.77911	.0493339	.0108210	-.005896	.0229097	.0661011
#2	.0274354	12.94322	.0496571	.0107414	-.003756	.0256862	.0657327
#3	.0271629	12.89037	.0496234	.0108312	-.007899	.0247050	.0651111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055220	-.001580	-.000262	-.001174	-.000599	.0020315	.0016360
Stddev	.019887	.000311	.000087	.000319	.000122	.0023106	.0007964
%RSD	36.01449	19.65994	33.12858	27.17966	20.34781	113.7390	48.68247

#1	-.078140	-.001935	-.000348	-.000994	-.000462	-.000054	.0013873
#2	-.044981	-.001358	-.000174	-.000987	-.000695	.004516	.0009936
#3	-.042539	-.001447	-.000265	-.001543	-.000641	.001633	.0025271

Sample Name: ICSABDLX20 Acquired: 6/20/2024 13:40:09 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002222	.0034140	.0538201
Stddev	.001232	.0021447	.0002065
%RSD	55.42164	62.81911	.3837238

#1	-.001867	.0010649	.0537926
#2	-.001208	.0052674	.0536287
#3	-.003593	.0039098	.0540390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5099.577	110121.5	19488.05	4110.903	6546.661
Stddev	4.516	96.0	24.86	22.096	5.478
%RSD	.0885519	.0871526	.1275495	.5375068	.0836744

#1	5095.169	110141.5	19461.35	4098.848	6544.419
#2	5104.193	110017.0	19492.28	4097.455	6552.904
#3	5099.371	110205.8	19510.53	4136.404	6542.660

Sample Name: CCV01 Acquired: 6/20/2024 13:44:32 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	5.072550	5.152976	5.054831	5.119859	5.101138	10.21300	10.17716
Stddev	.001555	.021262	.008908	.018673	.015106	.01403	.06652
%RSD	.0306647	.4126132	.1762312	.3647202	.2961364	.1373278	.6536416

#1	5.070993	5.132180	5.047504	5.100123	5.086703	10.19848	10.16467
#2	5.074104	5.152071	5.052242	5.122208	5.099875	10.22648	10.24904
#3	5.072554	5.174675	5.064747	5.137247	5.116837	10.21403	10.11776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473029	2.521945	25.44807	1.021521	2.522508	1.270979	5.314688
Stddev	.0018148	.003621	.03659	.002451	.005888	.001392	.034045
%RSD	.7338246	.1435725	.1437659	.2399717	.2334196	.1094835	.6405869

#1	.2456562	2.521043	25.41997	1.018694	2.518576	1.269419	5.346213
#2	.2492486	2.518860	25.48944	1.023050	2.519669	1.271423	5.278586
#3	.2470038	2.525931	25.43482	1.022820	2.529277	1.272093	5.319265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531542	25.03028	2.525314	1.281574	25.93507	2.520858	2.624118
Stddev	.004870	.12972	.004307	.002253	.17007	.009570	.006338
%RSD	.1923730	.5182553	.1705462	.1757845	.6557440	.3796301	.2415433

#1	2.535022	25.07908	2.523910	1.280471	26.05087	2.530966	2.626526
#2	2.533628	25.12852	2.521885	1.280085	25.73982	2.519671	2.616929
#3	2.525977	24.88323	2.530148	1.284166	26.01452	2.511937	2.628900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76073	4.883846	5.116247	5.060284	5.042141	5.290844	4.993187
Stddev	.17836	.032324	.010302	.004527	.006810	.046569	.007800
%RSD	.6923734	.6618587	.2013632	.0894636	.1350630	.8801832	.1562094

#1	25.84977	4.858329	5.106516	5.057581	5.042609	5.275182	5.001238
#2	25.55538	4.920195	5.115187	5.057759	5.048706	5.254125	4.985665
#3	25.87704	4.873014	5.127039	5.065510	5.035110	5.343225	4.992660

Sample Name: CCV01 Acquired: 6/20/2024 13:44:32 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	4.873221	4.905409	5.118540
Stddev	.013166	.013901	.013409
%RSD	.2701782	.2833730	.2619728

#1	4.861262	4.915343	5.113749
#2	4.871071	4.911360	5.108185
#3	4.887330	4.889523	5.133687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4794.683	107416.0	20445.80	3977.880	5921.603
Stddev	12.902	456.9	72.99	23.325	19.828
%RSD	.2690838	.4254021	.3569726	.5863799	.3348395

#1	4789.682	107091.9	20439.61	3958.575	5910.258
#2	4809.337	107938.6	20376.10	4003.798	5944.498
#3	4785.031	107217.3	20521.68	3971.267	5910.053

Sample Name: CCB01 Acquired: 6/20/2024 13:50:41 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0004574	-.001236	.0000863	-.000488	-.000001	.0052211	-.000473
Stddev	.0006464	.000795	.0006175	.000491	.001560	.0031692	.000585
%RSD	141.3255	64.34453	715.4868	100.6164	119736.6	60.69995	123.5760

#1	.0001955	-.000640	.0007882	.000028	.001798	.0047400	-.000069
#2	-.000017	-.000928	-.000156	-.000950	-.000822	.0023199	-.001144
#3	.001194	-.002139	-.000373	-.000542	-.000980	.0086033	-.000207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000044	-.002489	-.000176	-.000119	-.001133	.0035435
Stddev	.000021	.0000592	.005622	.000077	.000212	.000157	.0017506
%RSD	508.2734	1337.353	225.9220	43.52729	177.9866	13.85995	49.40317

#1	-.000019	.0000448	-.008478	-.000264	.000086	-.001074	.0016469
#2	.000019	.0000320	.002675	-.000130	-.000105	-.001013	.0050975
#3	-.000013	-.000064	-.001662	-.000133	-.000338	-.001311	.0038862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001758	-.002136	-.000020	-.000021	-.016325	-.000334	.0001274
Stddev	.0000878	.006554	.000264	.000194	.009907	.000484	.0000694
%RSD	49.97607	306.8614	1309.659	924.9663	60.68367	144.8486	54.45768

#1	.0001499	.002822	-.000314	.000042	-.019148	-.000306	.0001360
#2	.0002737	.000337	.000057	.000134	-.005313	-.000832	.0000541
#3	.0001038	-.009567	.000197	-.000238	-.024514	.000135	.0001921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056888	.0021778	-.000075	-.000206	-.000482	.0017222	.0009443
Stddev	.020341	.0001369	.000042	.000254	.000514	.0027990	.0007275
%RSD	35.75552	6.285356	56.16549	123.4486	106.6075	162.5317	77.04002

#1	-.043786	.0021581	-.000123	-.000467	-.000277	.0033924	.0009440
#2	-.046557	.0020518	-.000059	-.000193	-.001066	-.001509	.0016720
#3	-.080321	.0023235	-.000043	.000041	-.000102	.003283	.0002170

Sample Name: CCB01 Acquired: 6/20/2024 13:50:41 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.000392	.0001943	-.000030
Stddev	.001561	.0015656	.000003
%RSD	398.0812	805.6026	10.38703

#1	-.001098	.0006702	-.000031
#2	-.001477	.0014668	-.000033
#3	.001397	-.001554	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4964.921	112920.1	20009.89	4182.917	6445.710
Stddev	8.789	297.1	45.92	8.501	9.595
%RSD	.1770241	.2631145	.2294866	.2032392	.1488603

#1	4962.358	112830.5	20015.67	4178.732	6435.316
#2	4957.699	113251.7	20052.65	4192.699	6454.230
#3	4974.707	112678.1	19961.35	4177.319	6447.582

Sample Name: P2924-01 Acquired: 6/20/2024 13:55:10 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0191049	-.001988	.1420275	-.009078	.0006303	133.9987
Stddev	.0016412	.002178	.0007949	.000750	.0016848	.1040
%RSD	8.590268	109.5348	.5596652	8.257523	267.3149	.0775992

#1	.0188266	-.004502	.1415303	-.009156	-.000995	133.9347
#2	.0176207	-.000779	.1429443	-.008293	.000518	133.9427
#3	.0208675	-.000684	.1416080	-.009786	.002369	134.1187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6786289	.0050599	.0083657	1751.188	.3966273	.0342706
Stddev	.0009803	.0000476	.0002129	7.276	.0010978	.0001054
%RSD	.1444463	.9416138	2.545289	.4154667	.2767817	.3075149

#1	.6775735	.0050084	.0084917	1742.833	.3972786	.0342209
#2	.6788023	.0051023	.0081198	1754.609	.3972435	.0343917
#3	.6795109	.0050692	.0084855	1756.122	.3953598	.0341993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297811	98.44239	3.167647	70.77547	.1175956	.0113735
Stddev	.0004295	.07563	.007638	.21695	.0002203	.0001464
%RSD	.1302317	.0768217	.2411227	.3065325	.1873687	1.286946

#1	.3297540	98.52859	3.159051	70.55471	.1173877	.0112573
#2	.3293658	98.38719	3.173652	70.98839	.1175726	.0113254
#3	.3302235	98.41140	3.170240	70.78332	.1178266	.0115379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.185186	.1489955	1.882782	12.66135	.3671571	.0169581
Stddev	.014238	.0016228	.004226	.04534	.0011689	.0002272
%RSD	.3402002	1.089188	.2244575	.3581098	.3183610	1.340006

#1	4.188418	.1484811	1.881658	12.71370	.3681605	.0167017
#2	4.169609	.1508131	1.887456	12.63602	.3658736	.0171345
#3	4.197529	.1476921	1.879232	12.63434	.3674373	.0170381

Sample Name: P2924-01 Acquired: 6/20/2024 13:55:10 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0076110	5.284871	F 14.89041	7.326638	F 71.65876	.4211100
Stddev	.0008089	.009493	.03947	.012815	.09156	.0016504
%RSD	10.62811	.1796339	.2650942	.1749122	.1277663	.3919150
#1	.0076463	5.275044	14.93406	7.340591	71.56042	.4228192
#2	.0067850	5.285577	14.85722	7.323929	71.74154	.4209853
#3	.0084017	5.293992	14.87993	7.315394	71.67430	.4195255

Elem	Sr4077
Units	ppm
Avg	9.496507
Stddev	.033218
%RSD	.3497951
#1	9.486310
#2	9.469582
#3	9.533628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4284.974	100218.0	20011.87	3647.339	4614.574
Stddev	6.016	2.6	45.83	9.441	4.738
%RSD	.1403880	.0026253	.2289928	.2588501	.1026751
#1	4278.028	100220.6	20064.11	3655.801	4613.544
#2	4288.485	100215.3	19978.46	3637.156	4619.742
#3	4288.410	100218.0	19993.03	3649.061	4610.435

Sample Name: P2924-03 Acquired: 6/20/2024 13:59:41 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0116783	-.000414	.1119964	-.004180	.0013766	60.87514
Stddev	.0023581	.001715	.0013355	.000200	.0006538	1.06677
%RSD	20.19207	414.0389	1.192436	4.785954	47.49333	1.752386

#1	.0143286	-.000358	.1114534	-.004283	.0008667	60.13018
#2	.0108939	-.002157	.1135179	-.004306	.0011494	62.09719
#3	.0098123	.001272	.1110181	-.003949	.0021137	60.39805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3608647	.0026576	.0040092	820.3594	.1668812	.0156392
Stddev	.0068043	.0001260	.0001116	23.6276	.0007977	.0000986
%RSD	1.885559	4.741673	2.782521	2.880147	.4779747	.6303022

#1	.3567440	.0027451	.0038811	803.6798	.1664661	.0155277
#2	.3687185	.0027145	.0040850	847.3969	.1678008	.0156750
#3	.3571317	.0025132	.0040615	810.0014	.1663767	.0157148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771985	52.79128	1.703561	31.77628	.0539829	.0060373
Stddev	.0015836	.07981	.027334	.46251	.0005162	.0000751
%RSD	2.051385	.1511785	1.604516	1.455515	.9562912	1.243274

#1	.0753918	52.73427	1.689911	31.63114	.0534057	.0059730
#2	.0778573	52.88249	1.735032	32.29396	.0541424	.0061198
#3	.0783463	52.75709	1.685741	31.40376	.0544005	.0060190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.609330	.0678815	1.909773	24.28989	.1790724	.0071463
Stddev	.041830	.0022773	.003288	.08846	.0003598	.0002304
%RSD	.5497253	3.354749	.1721493	.3641908	.2009550	3.224470

#1	7.616030	.0688934	1.910743	24.24459	.1788565	.0070385
#2	7.647405	.0694774	1.912466	24.39183	.1794878	.0069896
#3	7.564554	.0652737	1.906109	24.23326	.1788728	.0074109

Sample Name: P2924-03 Acquired: 6/20/2024 13:59:41 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0009868	2.925512	F 44.35166	3.525977	F 32.46338	.1746871
Stddev	.0005547	.046754	.12588	.038049	.37678	.0027278
%RSD	56.21002	1.598157	.2838335	1.079093	1.160630	1.561509
#1	.0015790	2.895642	44.31497	3.484872	32.02873	.1728491
#2	.0004794	2.979393	44.49181	3.559964	32.69719	.1778213
#3	.0009020	2.901501	44.24819	3.533094	32.66422	.1733909

Elem	Sr4077
Units	ppm
Avg	4.690172
Stddev	.092798
%RSD	1.978564
#1	4.617287
#2	4.794639
#3	4.658589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4632.776	106060.3	20359.72	3847.540	5123.293
Stddev	47.353	127.3	273.37	.984	54.482
%RSD	1.022135	.1200300	1.342705	.0255631	1.063418
#1	4686.590	105983.1	20489.21	3847.361	5184.308
#2	4597.480	105990.5	20045.66	3846.658	5079.513
#3	4614.258	106207.2	20544.29	3848.600	5106.059

Sample Name: P2924-02 Acquired: 6/20/2024 14:04:15 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001437	-.004747	.0003453	.0032239	.0008841	.0076341	.3591281
Stddev	.000282	.001574	.0003511	.0014342	.0007865	.0110493	.0046494
%RSD	19.65272	33.15915	101.6896	44.48699	88.95919	144.7362	1.294625

#1	-.001623	-.004128	.0005644	.0047031	.0013830	-.003413	.3551432
#2	-.001112	-.006536	.0005311	.0031293	.0012920	.018685	.3642361
#3	-.001575	-.003576	-.000060	.0018393	-.000023	.007631	.3580050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.000027	291.7542	.0023183	-.000702	-.001078	.0183183
Stddev	.000019	.000052	1.3568	.0002274	.000111	.000283	.0011575
%RSD	16.17023	191.7343	.4650459	9.807520	15.84417	26.24580	6.318556

#1	-.000138	-.000068	290.4032	.0022834	-.000771	-.001330	.0188072
#2	-.000109	.000031	291.7426	.0025611	-.000762	-.000772	.0191512
#3	-.000103	-.000044	293.1167	.0021104	-.000574	-.001134	.0169967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207178	.0033384	.0003250	-.000312	410.8595	.0000876	.0373463
Stddev	.0003843	.0089126	.0003065	.000055	2.6813	.0006376	.0002469
%RSD	1.855061	266.9720	94.33024	17.47641	.6525956	728.0033	.6610990

#1	.0204271	.0078093	.0000734	-.000266	408.0654	-.000529	.0374433
#2	.0211536	-.006925	.0006664	-.000298	411.1014	.000744	.0375299
#3	.0205728	.009131	.0002351	-.000373	413.4115	.000048	.0370656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.70201	.0047260	.0013359	-.003670	-.009073	.1891139	.0006481
Stddev	.38129	.0004810	.0000218	.000514	.000667	.0077363	.0023680
%RSD	1.679546	10.17730	1.633878	14.01555	7.350270	4.090799	365.3510

#1	22.26666	.0042243	.0013416	-.003126	-.008398	.1976171	-.000783
#2	22.97660	.0047706	.0013118	-.003738	-.009088	.1824912	.003381
#3	22.86276	.0051831	.0013543	-.004148	-.009732	.1872333	-.000654

Sample Name: P2924-02 Acquired: 6/20/2024 14:04:15 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8467991	.0619376	3.893280
Stddev	.0104865	.0003185	.029113
%RSD	1.238366	.5142537	.7477764

#1	.8381130	.0622446	3.912540
#2	.8438360	.0616087	3.907512
#3	.8584483	.0619595	3.859789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4184.122	99389.93	19776.42	3536.851	5148.251
Stddev	34.987	205.78	125.46	7.639	41.415
%RSD	.8361791	.2070433	.6343785	.2159850	.8044524

#1	4196.461	99608.24	19680.69	3544.099	5165.420
#2	4211.268	99362.05	19730.13	3537.582	5178.321
#3	4144.638	99199.52	19918.45	3528.873	5101.012

Sample Name: P2924-04 Acquired: 6/20/2024 14:09:00 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0007931	-.004552	.0011895	.0020599	-.000521	.0787876	.3685231
Stddev	.0020951	.000615	.0002168	.0018513	.000542	.0074067	.0160664
%RSD	264.1518	13.50443	18.22856	89.87149	104.1122	9.400856	4.359670

#1	-.000973	-.005077	.0010390	.0018925	-.000993	.0727707	.3514310
#2	.000245	-.004704	.0010914	.0002981	-.000642	.0765323	.3708223
#3	.003108	-.003876	.0014380	.0039893	.000072	.0870598	.3833161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.000011	295.1186	.0065101	-.000693	-.001149	.0818545
Stddev	.000008	.000044	11.0576	.0004538	.000132	.000192	.0011748
%RSD	5.854031	395.1241	3.746832	6.970786	19.04086	16.75167	1.435260

#1	-.000140	-.000062	283.7399	.0070207	-.000820	-.001051	.0810679
#2	-.000133	.000008	295.7918	.0063566	-.000702	-.001371	.0832050
#3	-.000150	.000020	305.8243	.0061529	-.000556	-.001025	.0812907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031483	.0125039	.0001399	-.000285	374.6445	.0003170	.0570256
Stddev	.0002113	.0119255	.0001094	.000084	.8682	.0012316	.0009238
%RSD	6.711412	95.37406	78.18814	29.40788	.2317429	388.5236	1.620042

#1	.0029518	.0069827	.0002647	-.000295	374.7568	.0016463	.0579873
#2	.0031211	.0043396	.0000608	-.000196	375.4511	-.000785	.0561450
#3	.0033718	.0261895	.0000942	-.000363	373.7257	.000090	.0569444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.74209	.0094445	.0012369	-.003869	-.007460	.1809712	.0026072
Stddev	.06731	.0005635	.0001359	.000729	.000584	.0032399	.0023273
%RSD	.5282525	5.966679	10.98724	18.84049	7.830106	1.790264	89.26458

#1	12.77924	.0088175	.0011253	-.004210	-.007176	.1814852	.0052465
#2	12.66439	.0099086	.0013883	-.003032	-.007072	.1839234	.0008496
#3	12.78263	.0096074	.0011973	-.004365	-.008132	.1775051	.0017254

Sample Name: P2924-04 Acquired: 6/20/2024 14:09:00 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8911883	.0602847	4.474664
Stddev	.0086713	.0028574	.171059
%RSD	.9729996	4.739865	3.822838

#1	.8975892	.0581527	4.280591
#2	.8946558	.0591701	4.539873
#3	.8813199	.0635315	4.603528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4269.104	100711.4	20191.17	3555.514	5257.838
Stddev	37.015	844.9	730.20	27.576	35.974
%RSD	.8670475	.8389149	3.616438	.7755820	.6841955

#1	4271.598	99763.4	20981.09	3526.971	5254.253
#2	4230.905	101385.0	20051.59	3582.009	5223.791
#3	4304.809	100985.6	19540.84	3557.564	5295.470

Sample Name: P2942-01 Acquired: 6/20/2024 14:13:48 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1852471	-.048975	3.185047	.0400202	-.077035	236.8913
Stddev	.0026251	.002210	.023335	.0032393	.000210	.9309
%RSD	1.417070	4.512792	.7326321	8.094091	.2725655	.3929783

#1	.1856847	-.049831	3.210423	.0437183	-.076795	237.8698
#2	.1824307	-.046465	3.164513	.0376853	-.077186	236.7877
#3	.1876259	-.050629	3.180204	.0386571	-.077124	236.0166

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.166111	.0530968	.0626656	F 2513.228	F 6.320047	1.937304
Stddev	.028920	.0002495	.0009703	11.128	.031024	.013781
%RSD	.9134103	.4698196	1.548404	.4427739	.4908898	.7113451

#1	3.174533	.0532302	.0634803	2508.134	6.284564	1.952580
#2	3.189885	.0532511	.0615921	2505.559	6.333519	1.925807
#3	3.133916	.0528090	.0629244	2525.991	6.342058	1.933526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.144477	461.6810	9.952422	180.1597	F 116.0477	.0895954
Stddev	.058154	3.5496	.089655	2.0751	.7157	.0005787
%RSD	.6359507	.7688361	.9008370	1.151793	.6167140	.6459519

#1	9.211556	457.7362	9.948525	179.7424	116.4658	.0890166
#2	9.113620	464.6168	10.04396	182.4117	115.2213	.0901741
#3	9.108255	462.6901	9.86478	178.3250	116.4559	.0895956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1144.640	.4154435	6.783578	87.26514	1.660723	.2236572
Stddev	19.337	.0026524	.028134	.43195	.008373	.0006687
%RSD	1.689350	.6384549	.4147442	.4949826	.5041898	.2989951

#1	1122.881	.4161513	6.753338	86.96092	1.653025	.2244286
#2	1159.860	.4176703	6.808979	87.75954	1.669638	.2233002
#3	1151.178	.4125090	6.788416	87.07496	1.659505	.2232426

Sample Name: P2942-01 Acquired: 6/20/2024 14:13:48 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4962547	8.328720	F 231.9914	F 38.79521	F 180.4378	.9881703
Stddev	.0049131	.059000	1.8023	.31242	1.3987	.0075656
%RSD	.9900433	.7083938	.7769033	.8053079	.7751564	.7656177
#1	.4991174	8.335312	229.9861	39.11975	181.9970	.9880073
#2	.4905815	8.384148	233.4763	38.49651	179.2936	.9958161
#3	.4990650	8.266701	232.5117	38.76937	180.0228	.9806875

Elem	Sr4077
Units	ppm
Avg	F 16.97661
Stddev	.21303
%RSD	1.254867
#1	17.15062
#2	17.04018
#3	16.73902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3907.193	92512.14	20166.09	3202.260	3820.559
Stddev	24.282	377.51	154.35	9.941	25.860
%RSD	.6214649	.4080642	.7653703	.3104274	.6768573
#1	3879.546	92843.38	20094.66	3205.122	3791.331
#2	3916.978	92101.12	20060.39	3191.203	3840.469
#3	3925.057	92591.93	20343.21	3210.457	3829.875

Sample Name: P2942-01DUP Acquired: 6/20/2024 14:18:46 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1902116	-.048553	3.224826	.0418365	-.075516	235.0069
Stddev	.0011786	.003129	.003491	.0015456	.003025	3.3084
%RSD	.6196253	6.444805	.1082442	3.694465	4.006401	1.407783

#1	.1912967	-.048496	3.221102	.0411167	-.072169	231.2130
#2	.1903803	-.045452	3.225351	.0436107	-.078057	237.2911
#3	.1889577	-.051710	3.228024	.0407820	-.076321	236.5167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149441	.0525248	.0629935	F 2506.645	F 6.306088	1.953113
Stddev	.021125	.0002369	.0000974	23.493	.017696	.001129
%RSD	.6707390	.4510166	.1546674	.9372409	.2806130	.0578003

#1	3.160325	.0527957	.0631025	2503.988	6.301215	1.951844
#2	3.162904	.0523566	.0629150	2531.353	6.291339	1.954004
#3	3.125094	.0524219	.0629629	2484.593	6.325709	1.953493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.386203	464.3934	9.906358	179.4289	F 117.0427	.0899663
Stddev	.005364	3.3781	.034829	.8333	.1426	.0007799
%RSD	.0571467	.7274236	.3515793	.4643905	.1218403	.8668367

#1	9.388869	460.8835	9.906521	178.9437	117.1621	.0891036
#2	9.389712	467.6222	9.941104	180.3911	117.0812	.0906213
#3	9.380029	464.6745	9.871448	178.9520	116.8848	.0901739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1141.896	.4138909	6.568306	86.61035	1.656833	.2275671
Stddev	1.830	.0010182	.016836	.30660	.004160	.0004655
%RSD	.1602337	.2460009	.2563260	.3540025	.2510951	.2045642

#1	1139.793	.4141673	6.554767	86.37640	1.652300	.2273091
#2	1143.123	.4147423	6.587158	86.95745	1.660477	.2272877
#3	1142.771	.4127631	6.562993	86.49720	1.657720	.2281045

Sample Name: P2942-01DUP Acquired: 6/20/2024 14:18:46 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.5000349	8.256696	F 232.7371	F 39.49461	F 184.4576	.9729743
Stddev	.0008200	.041305	.9724	.06351	.2727	.0042014
%RSD	.1639916	.5002559	.4178081	.1608057	.1478543	.4318109
#1	.4996886	8.274481	231.6216	39.56794	184.6279	.9767621
#2	.5009712	8.286129	233.4056	39.45689	184.6018	.9737054
#3	.4994448	8.209478	233.1840	39.45901	184.1430	.9684553

Elem	Sr4077
Units	ppm
Avg	F 16.78943
Stddev	.18570
%RSD	1.106068
#1	16.84792
#2	16.93885
#3	16.58153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3844.279	93138.52	20419.57	3236.714	3793.573
Stddev	5.130	295.46	126.08	21.441	2.221
%RSD	.1334517	.3172243	.6174295	.6624416	.0585372
#1	3839.076	93427.73	20338.92	3246.406	3791.986
#2	3844.429	92837.18	20354.93	3212.138	3796.110
#3	3849.334	93150.64	20564.85	3251.598	3792.622

Sample Name: P2942-01LX5 Acquired: 6/20/2024 14:23:44 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0424947	-.009121	.7150689	.0084154	-.016435	52.17554
Stddev	.0027349	.002593	.0044944	.0026489	.000604	.02228
%RSD	6.435954	28.42784	.6285314	31.47658	3.675336	.0426997

#1	.0427858	-.011933	.7104245	.0062279	-.016163	52.19791
#2	.0450725	-.008607	.7193966	.0076577	-.016015	52.17534
#3	.0396258	-.006824	.7153855	.0113606	-.017127	52.15336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7146090	.0118622	.0081339	662.9130	1.486507	.4267128
Stddev	.0021128	.0000677	.0000929	5.2307	.044361	.0005540
%RSD	.2956572	.5702965	1.142667	.7890411	2.984279	.1298238

#1	.7169198	.0118813	.0082130	659.6757	1.439850	.4260985
#2	.7127761	.0119183	.0080316	668.9475	1.528146	.4271745
#3	.7141312	.0117871	.0081572	660.1158	1.491524	.4268653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360976	111.4640	2.449719	42.63561	27.73979	.0201978
Stddev	.006709	3.2679	.006450	.14160	.01594	.0008453
%RSD	.2841814	2.931784	.2632781	.3321144	.0574656	4.185308

#1	2.368723	107.7320	2.456198	42.78400	27.73098	.0192836
#2	2.357211	113.8131	2.443300	42.50196	27.75819	.0209510
#3	2.356995	112.8467	2.449659	42.62085	27.73020	.0203589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	276.7438	.0991197	1.463242	17.65997	.4255656	.0542504
Stddev	7.8307	.0011214	.051441	.54389	.0050884	.0003827
%RSD	2.829595	1.131401	3.515541	3.079812	1.195674	.7054857

#1	268.4726	.0998856	1.409077	17.04811	.4209176	.0542794
#2	284.0434	.0996411	1.511437	18.08853	.4310022	.0546178
#3	277.7154	.0978325	1.469212	17.84329	.4247770	.0538539

Sample Name: P2942-01LX5 Acquired: 6/20/2024 14:23:44 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1047178	1.945966	F 53.71454	7.982052	F 38.39542	.1602234
Stddev	.0010160	.004987	1.69441	.034729	.06527	.0009209
%RSD	.9702441	.2562878	3.154481	.4350902	.1700069	.5747606
#1	.1040822	1.951074	51.79050	8.009986	38.45756	.1591601
#2	.1058896	1.941108	54.98410	7.993003	38.40129	.1607447
#3	.1041817	1.945715	54.36903	7.943168	38.32741	.1607654

Elem	Sr4077
Units	ppm
Avg	4.269144
Stddev	.025758
%RSD	.6033528
#1	4.292625
#2	4.273215
#3	4.241594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.909	101890.6	20713.34	3645.438	4945.173
Stddev	14.298	2714.3	152.81	108.221	10.197
%RSD	.3307567	2.663938	.7377419	2.968665	.2061960
#1	4306.408	104847.2	20554.58	3763.126	4933.467
#2	4331.642	99511.5	20726.02	3550.209	4949.933
#3	4330.677	101313.0	20859.41	3622.979	4952.119

Sample Name: P2942-01MS Acquired: 6/20/2024 14:28:19 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4906170	.6239631	3.541105	.8289871	.0876503	236.1637
Stddev	.2299799	.4979899	.243219	.5768681	.1229951	1.7292
%RSD	46.87565	79.81078	6.868439	69.58710	140.3249	.7322096

#1	.2933625	.1875881	3.341735	.3222328	-.015635	236.7910
#2	.4352679	.5178414	3.469489	.7079622	.054872	234.2084
#3	.7432207	1.166460	3.812091	1.456766	.223714	237.4918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.135579	.0588641	.1293038	F 2504.869	F 6.308133	2.012971
Stddev	.029958	.0016342	.0519881	23.117	.031728	.046264
%RSD	.9554147	2.776196	40.20613	.9229008	.5029646	2.298290

#1	3.157255	.0574957	.0848837	2506.408	6.271562	1.977841
#2	3.101394	.0584230	.1165439	2481.021	6.324534	1.995682
#3	3.148088	.0606735	.1864839	2527.179	6.328303	2.065389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.441065	478.0295	9.882491	178.8878	F 118.5228	.0964928
Stddev	.009940	1.5644	.075255	1.3777	.5987	.0006205
%RSD	.1052835	.3272586	.7615005	.7701353	.5051771	.6429988

#1	9.433119	478.4793	9.921924	179.3729	119.0123	.0957787
#2	9.437866	479.3198	9.795714	177.3331	118.7009	.0969003
#3	9.452211	476.2895	9.929835	179.9572	117.8552	.0967993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1135.574	.4194393	6.741222	87.36582	1.682754	.2932333
Stddev	3.955	.0031851	.007496	.37355	.002922	.0501594
%RSD	.3483158	.7593734	.1111936	.4275716	.1736456	17.10562

#1	1136.541	.4220419	6.749861	87.16087	1.684414	.2509532
#2	1131.224	.4158875	6.736445	87.13962	1.679380	.2800914
#3	1138.956	.4203884	6.737360	87.79699	1.684468	.3486554

Sample Name: P2942-01MS Acquired: 6/20/2024 14:28:19 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6203747	8.269142	F 236.5409	F 42.24965	F 183.8040	.9709146
Stddev	.0912529	.076333	.6703	1.43349	1.3630	.0102324
%RSD	14.70932	.9231087	.2833800	3.392899	.7415305	1.053892
#1	.5461562	8.327598	235.9898	41.15980	185.2469	.9800542
#2	.5927088	8.182783	236.3458	41.71565	183.6270	.9598600
#3	.7222589	8.297044	237.2871	43.87349	182.5383	.9728296

Elem	Sr4077
Units	ppm
Avg	F 16.73275
Stddev	.14606
%RSD	.8729161
#1	16.83873
#2	16.56614
#3	16.79340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3830.389	93358.53	20946.18	3228.420	3780.498
Stddev	21.739	264.60	124.70	9.389	20.426
%RSD	.5675324	.2834244	.5953430	.2908346	.5403071
#1	3814.400	93582.30	20816.67	3225.739	3759.195
#2	3821.626	93066.48	21065.44	3220.663	3782.383
#3	3855.142	93426.81	20956.43	3238.858	3799.917

Sample Name: P2942-01MSD Acquired: 6/20/2024 14:33:18 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8555809	1.395829	3.893996	1.678211	.5704773	236.7871
Stddev	.3212892	.656876	.342327	.732593	.3297775	.9435
%RSD	37.55216	47.05993	8.791149	43.65321	57.80730	.3984500

#1	.5417884	.750773	3.554008	.959573	.2518060	236.8697
#2	.8410788	1.372796	3.889364	1.651057	.5492870	235.8051
#3	1.183876	2.063920	4.238615	2.424004	.9103390	237.6866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.178869	.0836386	.2197477	F 2518.566	F 6.309363	2.065354
Stddev	.014653	.0077636	.0737541	5.548	.002839	.066740
%RSD	.4609454	9.282341	33.56307	.2202906	.0449987	3.231384

#1	3.192207	.0766068	.1476457	2524.193	6.311462	1.999530
#2	3.181216	.0823389	.2165477	2513.100	6.310493	2.063559
#3	3.163184	.0919700	.2950496	2518.404	6.306132	2.132973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.121043	456.7239	9.956591	179.7086	F 115.3755	.1051764
Stddev	.055153	4.6745	.028679	.7174	.1802	.0047676
%RSD	.6046807	1.023489	.2880419	.3992094	.1561881	4.532991

#1	9.068743	451.4441	9.984994	180.4790	115.5659	.1005452
#2	9.115722	458.3922	9.957136	179.5869	115.3532	.1049144
#3	9.178664	460.3354	9.927643	179.0598	115.2076	.1100696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1108.928	.4281153	6.634121	86.10716	1.689948	.4947945
Stddev	2.963	.0077300	.029671	.63293	.016929	.1401980
%RSD	.2671997	1.805585	.4472499	.7350528	1.001724	28.33459

#1	1106.219	.4222140	6.668368	85.38121	1.672480	.3592878
#2	1112.092	.4252665	6.616136	86.39696	1.691085	.4858411
#3	1108.472	.4368654	6.617860	86.54331	1.706280	.6392546

Sample Name: P2942-01MSD Acquired: 6/20/2024 14:33:18 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005125	8.308362	F 230.3155	F 44.24801	F 176.5693	.9901241
Stddev	.269343	.040467	.7119	2.09501	1.2775	.0095520
%RSD	26.79695	.4870695	.3090865	4.734708	.7235082	.9647223
#1	.742009	8.353914	229.5341	42.14827	177.6273	.9843806
#2	.993076	8.294604	230.9272	44.25749	176.9305	.9848413
#3	1.280290	8.276566	230.4851	46.33827	175.1501	1.001151

Elem	Sr4077
Units	ppm
Avg	F 16.89952
Stddev	.06786
%RSD	.4015616
#1	16.95496
#2	16.91976
#3	16.82384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.927	93691.92	20230.28	3233.384	3852.244
Stddev	.873	5.77	162.52	11.355	9.399
%RSD	.0220488	.0061638	.8033542	.3511889	.2440002
#1	3957.163	93691.53	20045.67	3220.797	3843.836
#2	3958.878	93686.35	20351.81	3242.857	3850.503
#3	3957.739	93697.88	20293.34	3236.499	3862.392

Sample Name: P2942-01A Acquired: 6/20/2024 14:38:16 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	1.121207	1.852625	4.197185	2.287767	.5472337	236.7424
Stddev	.205796	.406925	.208588	.488674	.2358430	.2486
%RSD	18.35486	21.96479	4.969703	21.36031	43.09732	.1050137

#1	.908104	1.432869	3.979868	1.777945	.3210664	236.6163
#2	1.136696	1.879632	4.215904	2.333242	.5289468	236.5822
#3	1.318821	2.245374	4.395781	2.752114	.7916878	237.0289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172945	.1378976	.2743812	F 2516.635	F 6.372744	2.141142
Stddev	.014111	.0153577	.0464237	11.360	.028975	.036733
%RSD	.4447163	11.13705	16.91941	.4513931	.4546720	1.715558

#1	3.157019	.1227324	.2259485	2504.962	6.360833	2.102261
#2	3.177929	.1375195	.2787015	2517.288	6.351622	2.145902
#3	3.183888	.1534408	.3184938	2527.654	6.405776	2.175262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.506779	476.9757	9.937656	179.6796	F 116.8698	.1347875
Stddev	.019128	3.3312	.010130	.1352	.5608	.0075413
%RSD	.2012003	.6984075	.1019387	.0752288	.4798722	5.594942

#1	9.486885	475.0978	9.925959	179.5700	116.4877	.1276433
#2	9.508418	475.0073	9.943462	179.6382	116.6081	.1340478
#3	9.525035	480.8219	9.943548	179.8306	117.5137	.1426714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1120.971	.4633134	6.785166	88.70162	1.770287	.4825616
Stddev	5.616	.0315474	.018337	1.71580	.017857	.0975477
%RSD	.5010307	6.809084	.2702522	1.934348	1.008734	20.21456

#1	1125.456	.4353087	6.796041	87.08641	1.753514	.3875518
#2	1114.672	.4571404	6.795463	88.51559	1.768287	.4776698
#3	1122.785	.4974910	6.763995	90.50284	1.789060	.5824631

Sample Name: P2942-01A Acquired: 6/20/2024 14:38:16 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.9836818	8.294564	F 235.2281	F 48.17017	F 182.1460	.9982552
Stddev	.1871675	.010950	.9331	1.07125	1.4220	.0255395
%RSD	19.02724	.1320161	.3966719	2.223883	.7806884	2.558410
#1	.8030247	8.288227	234.2109	46.99487	183.6278	.9751069
#2	.9712781	8.307208	235.4291	48.42380	182.0177	.9940060
#3	1.176743	8.288257	236.0443	49.09185	180.7925	1.025653

Elem	Sr4077
Units	ppm
Avg	F 16.73043
Stddev	.03457
%RSD	.2066525
#1	16.76058
#2	16.69270
#3	16.73802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3839.863	93971.46	20937.50	3238.639	3798.319
Stddev	3.499	180.11	45.19	6.275	9.696
%RSD	.0911249	.1916676	.2158385	.1937440	.2552693
#1	3837.200	93987.94	20885.55	3241.771	3789.720
#2	3838.563	94142.77	20959.19	3231.415	3796.408
#3	3843.826	93783.67	20967.76	3242.731	3808.828

Sample Name: CCV02 Acquired: 6/20/2024 15:18:41 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022518	5.017281	4.975886	5.137209	5.231239	10.53247
Stddev	.002447	.046457	.009470	.009409	.012057	.03835
%RSD	.0487245	.9259316	.1903229	.1831628	.2304756	.3641273

#1	5.024926	5.043487	4.965429	5.147823	5.237697	10.50215
#2	5.022596	5.044714	4.983885	5.129892	5.217329	10.57558
#3	5.020033	4.963642	4.978344	5.133911	5.238691	10.51967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69254	.2505540	2.430937	26.01487	1.014837	2.480225
Stddev	.05984	.0014157	.004895	.12242	.007852	.003197
%RSD	.5596867	.5650411	.2013595	.4705915	.7737383	.1288876

#1	10.72992	.2517342	2.425923	25.90758	1.005878	2.476809
#2	10.62352	.2509434	2.435704	26.14823	1.018107	2.483144
#3	10.72419	.2489843	2.431184	25.98879	1.020526	2.480721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259384	5.231015	2.653424	26.01188	2.455442	1.294640
Stddev	.003743	.062038	.009598	.10353	.003999	.008194
%RSD	.2971745	1.185972	.3617070	.3980291	.1628765	.6328905

#1	1.258803	5.161068	2.649685	25.93913	2.451312	1.285981
#2	1.255965	5.252595	2.664328	26.13041	2.459296	1.295668
#3	1.263383	5.279381	2.646259	25.96610	2.455718	1.302271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.99535	2.618005	2.639084	25.60057	5.085248	5.151766
Stddev	.23959	.005689	.019655	.20917	.028459	.002895
%RSD	.9216490	.2173171	.7447637	.8170548	.5596354	.0561999

#1	25.75673	2.613676	2.617191	25.39344	5.100678	5.154065
#2	25.99343	2.624449	2.644850	25.59656	5.102659	5.148515
#3	26.23589	2.615889	2.655211	25.81172	5.052406	5.152719

Sample Name: CCV02 Acquired: 6/20/2024 15:18:41 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.848944	5.268221	F 5.530695	4.920673	4.734097	5.067934
Stddev	.010915	.013398	.099185	.007704	.008264	.008438
%RSD	.2250984	.2543100	1.793357	.1565552	.1745590	.1664945
#1	4.842760	5.257210	5.426314	4.922531	4.727368	5.075987
#2	4.861546	5.283137	5.542068	4.927278	4.743321	5.068659
#3	4.842525	5.264315	5.623704	4.912211	4.731603	5.059158

Elem	Sr4077
Units	ppm
Avg	5.398530
Stddev	.029645
%RSD	.5491294
#1	5.432722
#2	5.380024
#3	5.382844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4776.887	107763.7	19802.41	3915.032	6045.015
Stddev	19.211	528.9	113.55	23.826	10.635
%RSD	.4021604	.4908087	.5733963	.6085798	.1759324
#1	4761.070	108290.3	19703.34	3939.380	6035.440
#2	4798.265	107768.4	19777.57	3913.952	6056.462
#3	4771.327	107232.5	19926.32	3891.765	6043.143

Sample Name: CCB02 Acquired: 6/20/2024 15:24:37 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0004892	-.000417	.0005505	.0026424	-.000286	.0035803	-.002708
Stddev	.0005376	.000791	.0003393	.0019743	.000340	.0025572	.000696
%RSD	109.8983	189.6423	61.62798	74.71785	118.9961	71.42468	25.71429

#1	.0002562	-.000827	.0007680	.0047308	-.000617	.0010816	-.003452
#2	.0011040	-.000918	.0007239	.0023898	-.000302	.0061923	-.002072
#3	.0001074	.000495	.0001596	.0008065	.000062	.0034671	-.002601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000297	.0003798	.0000241	.0001654	-.000564	.0013857
Stddev	.000035	.0000603	.0027013	.0001585	.0001396	.000103	.0015151
%RSD	249.5851	202.9922	711.2233	658.3337	84.39872	18.23730	109.3416

#1	-.000054	-.000013	-.001215	.0001759	.0002512	-.000676	.0013345
#2	.000003	.000004	.003499	.0000366	.0000043	-.000544	.0029257
#3	.000009	.000099	-.001144	-.000140	.0002408	-.000473	-.000103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.005936	.0000397	-.000013	.0878585	-.001053	-.000130
Stddev	.000060	.008185	.0002392	.000043	.0118925	.001395	.000134
%RSD	78.60083	137.8796	602.9654	336.3498	13.53596	132.4953	102.7834

#1	-.000021	.003434	-.000226	.000004	.0899975	-.002209	.000009
#2	-.000139	-.009552	.000108	.000020	.0750417	.000497	-.000257
#3	-.000067	-.011691	.000237	-.000062	.0985364	-.001446	-.000142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813075	.0010398	.0000585	-.000670	-.000013	.0094504	-.000855
Stddev	.0186075	.0001433	.0001119	.000163	.000203	.0031872	.000404
%RSD	22.88530	13.78475	191.2639	24.38346	1542.212	33.72568	47.20820

#1	.0910521	.0009008	.0001019	-.000828	.000199	.0086822	-.000427
#2	.0598515	.0011871	-.000069	-.000682	-.000033	.0129514	-.000909
#3	.0930189	.0010315	.000142	-.000502	-.000205	.0067174	-.001229

Sample Name: CCB02 Acquired: 6/20/2024 15:24:37 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001192	-.002600	-.000025
Stddev	.001634	.000842	.000033
%RSD	137.0607	32.40176	131.3469

#1	-.002269	-.003475	-.000016
#2	.000688	-.001795	-.000061
#3	-.001996	-.002529	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4858.453	110402.5	20493.17	4067.475	6437.213
Stddev	15.698	366.6	130.54	14.692	21.840
%RSD	.3230968	.3320619	.6369897	.3612148	.3392826

#1	4841.098	110054.1	20365.13	4051.352	6412.649
#2	4862.601	110368.4	20626.08	4070.965	6444.551
#3	4871.659	110784.9	20488.30	4080.108	6454.440

Sample Name: LR1 Acquired: 6/20/2024 15:29:05 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.007857	-.033399	.0596072	-.026927	.0030317	2123.479	.0073792
Stddev	.005049	.006563	.0015208	.006328	.0039440	11.449	.0003318
%RSD	64.26498	19.64907	2.551363	23.49990	130.0919	.5391585	4.496156

#1	-.003560	-.029046	.0608519	-.034183	.0073603	2111.219	.0075869
#2	-.013418	-.030203	.0600577	-.024048	-.000358	2133.891	.0075540
#3	-.006593	-.040947	.0579121	-.022551	.002093	2125.328	.0069965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078155	.1271015	1641.665	.0439712	.0499572	-.221630	977.6706
Stddev	.0001164	.0013901	12.952	.0009819	.0004103	.003816	12.2876
%RSD	1.489894	1.093672	.7889416	2.233044	.8212564	1.721593	1.256826

#1	.0076816	.1286662	1645.670	.0430175	.0494986	-.218809	967.5505
#2	.0078925	.1260092	1652.142	.0439170	.0502894	-.225971	991.3431
#3	.0078725	.1266291	1627.184	.0449790	.0500835	-.220110	974.1183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390404	1869.492	.0531534	.0732160	1866.483	.0137240	.1078852
Stddev	.0005568	20.861	.0005662	.0001996	22.062	.0017770	.0030906
%RSD	1.426269	1.115844	1.065300	.2726042	1.182035	12.94790	2.864693

#1	.0385380	1875.436	.0526246	.0733137	1845.108	.0157640	.1052237
#2	.0396391	1886.735	.0530848	.0733479	1889.174	.0128946	.1112748
#3	.0389443	1846.304	.0537508	.0729864	1865.167	.0125133	.1071570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1413.701	.6761737	.0005812	.0045215	-.056180	.1767049	.0516401
Stddev	20.500	.0182829	.0006861	.0018463	.001019	.0061262	.0053358
%RSD	1.450123	2.703874	118.0433	40.83366	1.813635	3.466885	10.33269

#1	1397.052	.6621842	.0007149	.0056248	-.056738	.1700482	.0474977
#2	1436.598	.6968609	.0011906	.0023900	-.056797	.1821059	.0576611
#3	1407.451	.6694759	-.000162	.0055496	-.055004	.1779606	.0497615

Sample Name: LR1 Acquired: 6/20/2024 15:29:05 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.210995	.3709043	-.963942
Stddev	.003997	.0059956	.012261
%RSD	1.894527	1.616472	1.271991

#1	-.211272	.3646790	-.953829
#2	-.206867	.3713939	-.977580
#3	-.214847	.3766401	-.960418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.409	74135.06	15895.52	2481.505	3301.666
Stddev	18.556	1210.37	35.88	46.434	9.332
%RSD	.6061312	1.632651	.2257344	1.871215	.2826511

#1	3081.169	75413.09	15929.08	2523.127	3310.579
#2	3058.702	73006.18	15857.70	2431.422	3302.456
#3	3044.354	73985.90	15899.77	2489.966	3291.964

Sample Name: LR2 Acquired: 6/20/2024 15:34:10 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0131003	-.022404	243.9295	.0102418	-.004492	.1056800
Stddev	.0012337	.001488	.0970	.0020629	.001224	.0076087
%RSD	9.417361	6.640374	.0397474	20.14182	27.25202	7.199749

#1	.0125511	-.023728	243.8990	.0078609	-.004889	.1137979
#2	.0145132	-.022689	243.8514	.0113698	-.005468	.1045309
#3	.0122365	-.020794	244.0380	.0114947	-.003119	.0987113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	-.002914	.0001964	.2944953	.0300074	.0049120
Stddev	-----	.000056	.0000724	.0084222	.0003520	.0003180
%RSD	-----	1.936511	36.88147	2.859868	1.173153	6.473951

#1	^ -----	-.002877	.0001851	.3018447	.0296017	.0045873
#2	^ -----	-.002886	.0002739	.2963362	.0302326	.0049259
#3	^ -----	-.002979	.0001303	.2853049	.0301879	.0052229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.0311	.1727764	46.41968	-.016964	48.72965	-.002052
Stddev	.5705	.0044368	.57497	.001667	.02729	.000388
%RSD	.2177133	2.567918	1.238640	9.823554	.0559936	18.91296

#1	262.6776	.1773401	47.04176	-.018770	48.74607	-.002500
#2	261.8172	.1725107	46.30953	-.015485	48.69815	-.001825
#3	261.5984	.1684785	45.90775	-.016638	48.74471	-.001831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5036315	-.008358	F 25.33580	.6452983	.0003046	.0015417
Stddev	.0014197	.001088	.01751	.0302360	.0006237	.0002325
%RSD	.2818851	13.01641	.0691112	4.685579	204.7511	15.07699

#1	.5046941	-.008394	25.33418	.6709757	.0009333	.0018099
#2	.5020192	-.009427	25.31915	.6529466	.0002946	.0014184
#3	.5041812	-.007252	25.35406	.6119726	-.000314	.0013970

Sample Name: LR2 Acquired: 6/20/2024 15:34:10 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.003461	-.051663	.0046741	.0178350	.0050216	-.001831
Stddev	.000116	.000630	.0017536	.0025941	.0010493	.002235
%RSD	3.346178	1.219049	37.51819	14.54488	20.89547	122.0326
#1	-.003481	-.052372	.0065167	.0194294	.0041497	-.000791
#2	-.003336	-.051170	.0030256	.0148417	.0061862	-.004397
#3	-.003565	-.051445	.0044800	.0192338	.0047289	-.000306

Elem	Sr4077
Units	ppm
Avg	.0019240
Stddev	.0000110
%RSD	.5713713
#1	.0019162
#2	.0019366
#3	.0019192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.397	108704.8	19627.78	3778.895	5916.708
Stddev	6.273	276.4	74.92	2.394	7.713
%RSD	.1430865	.2542686	.3816893	.0633511	.1303600
#1	4388.085	108707.6	19550.11	3778.258	5923.474
#2	4387.952	108427.0	19633.64	3781.543	5918.340
#3	4377.153	108979.7	19699.60	3776.884	5908.309

Sample Name: P2889-04 Acquired: 6/20/2024 15:38:53 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.000379	-.002169	.0032220	.0043190	-.000660	.1546019	.1089353
Stddev	.000798	.001224	.0011756	.0019707	.000355	.0055200	.0004784
%RSD	210.3383	56.42781	36.48680	45.62834	53.80365	3.570452	.4391926

#1	.000541	-.003048	.0043466	.0061008	-.001049	.1489464	.1086439
#2	-.000873	-.000771	.0020012	.0046538	-.000581	.1548837	.1086745
#3	-.000806	-.002687	.0033183	.0022023	-.000352	.1599756	.1094874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001899	.0000182	6.053767	.0005305	.0005518	.0097197	.0662572
Stddev	.0000401	.0000439	.070587	.0002363	.0001303	.0003585	.0033601
%RSD	21.10098	241.2861	1.166000	44.54745	23.60795	3.688268	5.071333

#1	.0001441	-.000016	5.996925	.0002577	.0004071	.0100677	.0624664
#2	.0002184	.000003	6.031600	.0006710	.0005883	.0093516	.0688687
#3	.0002072	.000068	6.132777	.0006628	.0006599	.0097398	.0674365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653822	.9352847	.0024435	.0000317	375.5391	.0001551	.0667951
Stddev	.0001219	.0154432	.0001594	.0001970	4.1737	.0013825	.0003440
%RSD	.1863789	1.651180	6.521270	621.5559	1.111394	891.3137	.5150320

#1	.0653541	.9178875	.0022617	-.000185	371.2805	.0014341	.0667101
#2	.0652768	.9405924	.0025588	.000079	379.6224	-.001312	.0665016
#3	.0655156	.9473741	.0025101	.000201	375.7145	.000343	.0671737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6059894	.0157627	-.000187	.0003256	.0021907	.5108200	.0102074
Stddev	.0152094	.0003062	.000086	.0001931	.0005561	.0039828	.0021916
%RSD	2.509851	1.942683	45.89805	59.31086	25.38506	.7796857	21.47088

#1	.5976748	.0154357	-.000246	.0001692	.0015498	.5101467	.0111361
#2	.5967498	.0158099	-.000089	.0002661	.0025454	.5072167	.0117817
#3	.6235437	.0160426	-.000226	.0005414	.0024769	.5150965	.0077043

Sample Name: P2889-04 Acquired: 6/20/2024 15:38:53 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4862544	-.001671	.0410474
Stddev	.0019595	.001018	.0003166
%RSD	.4029784	60.93250	.7712951

#1	.4880950	-.000512	.0406891
#2	.4864737	-.002079	.0411638
#3	.4841944	-.002421	.0412894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4482.225	101671.0	20299.06	3712.146	5530.261
Stddev	5.299	253.2	141.18	5.820	14.500
%RSD	.1182335	.2490197	.6954925	.1567803	.2622020

#1	4487.364	101503.9	20402.64	3713.290	5546.197
#2	4482.531	101546.8	20356.29	3717.310	5526.745
#3	4476.779	101962.3	20138.25	3705.840	5517.842

Sample Name: P2889-04DUP Acquired: 6/20/2024 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0007907	-.003330	.0008834	.0034734	-.000567	.1436551	.1092473
Stddev	.0014090	.001877	.0003739	.0022514	.000657	.0018691	.0009988
%RSD	178.2026	56.36566	42.32912	64.81629	115.9336	1.301108	.9142377

#1	-.000003	-.004072	.0007766	.0039014	-.001290	.1457229	.1103888
#2	-.000042	-.001195	.0012991	.0010388	-.000006	.1431567	.1088193
#3	.002417	-.004723	.0005745	.0054801	-.000405	.1420857	.1085339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001923	.0000418	6.124844	.0003614	.0005881	.0078845	.0534014
Stddev	.0000191	.0000069	.024521	.0001708	.0000060	.0003146	.0018531
%RSD	9.950155	16.57004	.4003528	47.26209	1.020002	3.989950	3.470040

#1	.0001702	.0000446	6.143431	.0003400	.0005878	.0081568	.0549803
#2	.0002033	.0000469	6.097052	.0005420	.0005943	.0075401	.0513613
#3	.0002033	.0000339	6.134047	.0002024	.0005823	.0079566	.0538625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574899	.9639636	.0019391	-.000060	375.9000	.0000638	.0581657
Stddev	.0002788	.0032404	.0000944	.000113	7.3210	.0007202	.0013871
%RSD	.4849657	.3361548	4.866319	188.0599	1.947597	1128.108	2.384796

#1	.0577293	.9676510	.0020441	-.000015	384.3361	-.000214	.0597629
#2	.0571838	.9615698	.0018615	-.000188	372.1529	.000882	.0574709
#3	.0575565	.9626700	.0019116	.000024	371.2111	-.000476	.0572633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5732277	.0159548	-.000218	-.001339	.0020181	.5051282	.0107050
Stddev	.0186834	.0004354	.000173	.000524	.0006867	.0097506	.0010215
%RSD	3.259328	2.729146	79.21545	39.13027	34.02683	1.930320	9.542343

#1	.5546613	.0160504	-.000285	-.000746	.0026993	.5161180	.0097279
#2	.5729958	.0163344	-.000349	-.001738	.0013261	.5017526	.0106215
#3	.5920259	.0154795	-.000022	-.001534	.0020289	.4975139	.0117658

Sample Name: P2889-04DUP Acquired: 6/20/2024 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4752360	-.000463	.0416986
Stddev	.0012633	.001397	.0001625
%RSD	.2658348	301.7183	.3896966

#1	.4757538	-.000906	.0417836
#2	.4761581	.001102	.0418011
#3	.4737960	-.001585	.0415113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4455.014	101377.3	19907.18	3684.589	5483.905
Stddev	12.301	1475.7	118.72	49.929	5.116
%RSD	.2761112	1.455655	.5963816	1.355066	.0932921

#1	4443.199	99674.0	19771.59	3626.967	5483.631
#2	4467.749	102272.8	19992.49	3711.758	5489.152
#3	4454.094	102185.0	19957.45	3715.041	5478.931

Sample Name: P2889-04LX5 Acquired: 6/20/2024 15:48:03 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0000221	-.001661	.0003132	.0012744	-.001870	.0317131	.0207764
Stddev	.0012461	.001381	.0003130	.0011769	.000751	.0019410	.0005660
%RSD	5643.461	83.15222	99.93370	92.34793	40.16583	6.120335	2.724454

#1	.0014033	-.002919	.0006732	.0025023	-.001296	.0296299	.0206264
#2	-.000319	-.001880	.0001050	.0011647	-.001595	.0320388	.0203005
#3	-.001018	-.000183	.0001615	.0001562	-.002720	.0334706	.0214023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000433	-.000038	1.271711	-.000083	.0000961	.0013307	.0145985
Stddev	.0000161	.000034	.048517	.000296	.0001452	.0001756	.0030714
%RSD	37.19965	89.76190	3.815123	356.7933	151.0928	13.19276	21.03897

#1	.0000485	-.000026	1.256353	-.000282	-.000012	.0015323	.0132536
#2	.0000253	-.000012	1.232730	.000258	.000261	.0012484	.0124290
#3	.0000562	-.000077	1.326048	-.000225	.000040	.0012115	.0181129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118959	.1965363	.0004953	-.000079	75.55148	-.001136	.0115767
Stddev	.0003149	.0056066	.0001414	.000074	1.35750	.000793	.0003413
%RSD	2.647228	2.852699	28.55131	94.28379	1.796787	69.79841	2.948176

#1	.0119896	.2004392	.0006151	.000005	76.11368	-.001057	.0119276
#2	.0115448	.1901116	.0005316	-.000137	76.53755	-.000386	.0115565
#3	.0121534	.1990580	.0003393	-.000104	74.00319	-.001966	.0112459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564573	.0004243	-.000235	-.001050	-.000166	.1042711	.0011799
Stddev	.0241633	.0004553	.000076	.000085	.000651	.0039373	.0013409
%RSD	9.421937	107.3015	32.09694	8.129972	391.3452	3.776027	113.6465

#1	.2298796	.0003389	-.000151	-.001140	.000586	.1060174	.0027126
#2	.2623921	.0000178	-.000296	-.001038	-.000527	.0997627	.0006030
#3	.2771002	.0009162	-.000259	-.000971	-.000558	.1070333	.0002239

Sample Name: P2889-04LX5 Acquired: 6/20/2024 15:48:03 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0919004	-.000058	.0085116
Stddev	.0028551	.001081	.0002930
%RSD	3.106765	1854.234	3.442256

#1	.0891531	-.001251	.0084764
#2	.0916958	.000221	.0082378
#3	.0948524	.000856	.0088206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4724.997	105654.5	19580.30	3912.049	6010.989
Stddev	73.822	2287.1	564.98	73.981	90.685
%RSD	1.562367	2.164717	2.885435	1.891113	1.508662

#1	4680.520	104714.6	19631.03	3891.168	5964.021
#2	4810.212	103987.0	20118.19	3850.753	6115.524
#3	4684.259	108261.8	18991.66	3994.227	5953.421

Sample Name: P2889-04MS Acquired: 6/20/2024 15:52:29 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8142181	1.815834	.9513280	1.985515	.8185672	2.102943	.3044646
Stddev	.0016978	.017754	.0040188	.005084	.0014775	.023421	.0034499
%RSD	.2085167	.9777485	.4224379	.2560690	.1804998	1.113717	1.133097

#1	.8123300	1.834569	.9477425	1.987063	.8193422	2.075899	.3004934
#2	.8156191	1.799258	.9505697	1.979836	.8168635	2.116398	.3061781
#3	.8147053	1.813675	.9556720	1.989645	.8194960	2.116531	.3067222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834451	.1922779	7.035541	.3871089	.1958431	.2945828	3.133799
Stddev	.0020034	.0004346	.082382	.0043788	.0000988	.0002754	.039345
%RSD	1.092103	.2260055	1.170946	1.131149	.0504345	.0934737	1.255496

#1	.1812273	.1922631	6.942090	.3820737	.1957700	.2949004	3.088746
#2	.1851239	.1918510	7.066869	.3900247	.1958038	.2944110	3.151256
#3	.1839841	.1927197	7.097664	.3892283	.1959555	.2944370	3.161394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574227	2.827743	.4849787	.0738383	363.6058	.2984750	.2750915
Stddev	.0032478	.031521	.0009197	.0007448	3.4080	.0051006	.0033371
%RSD	1.261675	1.114708	.1896416	1.008679	.9372701	1.708878	1.213088

#1	.2537255	2.791748	.4849353	.0729979	359.6795	.2926711	.2714895
#2	.2587269	2.850416	.4840814	.0744167	365.7976	.3005097	.2780781
#3	.2598158	2.841064	.4859193	.0741003	365.3403	.3022442	.2757068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98931	.2742428	.4072876	.6734083	.2047839	1.151617	6.270421
Stddev	.13989	.0036763	.0006015	.0029976	.0021564	.012788	.007221
%RSD	1.272997	1.340514	.1476961	.4451394	1.052996	1.110431	.1151563

#1	10.82787	.2704727	.4077128	.6730026	.2022942	1.138103	6.262085
#2	11.07463	.2778174	.4065993	.6706343	.2060016	1.163527	6.274437
#3	11.06544	.2744383	.4075507	.6765882	.2060560	1.153221	6.274740

Sample Name: P2889-04MS Acquired: 6/20/2024 15:52:29 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4646571	.1831864	.2447226
Stddev	.0026211	.0020235	.0027127
%RSD	.5640831	1.104618	1.108490

#1	.4676570	.1814923	.2415954
#2	.4628102	.1854271	.2461290
#3	.4635042	.1826400	.2464432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4432.785	103146.1	19891.27	3782.385	5438.448
Stddev	9.701	817.2	154.28	19.340	8.092
%RSD	.2188473	.7922455	.7756101	.5113077	.1487905

#1	4421.593	104061.3	20067.52	3803.981	5429.433
#2	4438.779	102489.7	19780.67	3766.665	5445.082
#3	4437.984	102887.2	19825.63	3776.509	5440.829

Sample Name: P2889-04MSD Acquired: 6/20/2024 15:56:46 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7909907	1.784883	.9319362	1.924056	.8025271	2.031442	.2951854
Stddev	.0032690	.010809	.0018500	.007567	.0004224	.059131	.0082024
%RSD	.4132742	.6055832	.1985162	.3932733	.0526284	2.910812	2.778738

#1	.7872292	1.774706	.9326029	1.920433	.8022887	2.020857	.2937513
#2	.7925986	1.783715	.9298452	1.932753	.8030148	1.978319	.2877946
#3	.7931444	1.796229	.9333604	1.918981	.8022778	2.095152	.3040103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1770381	.1891970	6.838143	.3864979	.1921430	.2870331	3.143522
Stddev	.0038965	.0005594	.172814	.0011176	.0005628	.0003693	.024381
%RSD	2.200960	.2956492	2.527201	.2891497	.2929031	.1286491	.7755939

#1	.1766975	.1893852	6.801047	.3873811	.1916452	.2869159	3.144297
#2	.1733230	.1885678	6.686890	.3852415	.1920300	.2874467	3.118763
#3	.1810937	.1896380	7.026492	.3868712	.1927537	.2867367	3.167506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490679	2.741955	.4758728	.0737925	367.2573	.2881613	.2760998
Stddev	.0066915	.057548	.0002900	.0003535	3.2517	.0084970	.0015179
%RSD	2.686628	2.098781	.0609331	.4790934	.8853963	2.948687	.5497708

#1	.2473293	2.709492	.4755922	.0741159	364.8466	.2868819	.2775862
#2	.2434172	2.707973	.4758550	.0738465	370.9556	.2803767	.2761609
#3	.2564571	2.808400	.4761713	.0734151	365.9697	.2972255	.2745523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00060	.2634904	.4042100	.6630447	.1988232	1.161936	6.083822
Stddev	.04157	.0056340	.0007945	.0011467	.0059666	.003960	.011571
%RSD	.3779300	2.138216	.1965694	.1729383	3.000977	.3408279	.1901934

#1	11.00371	.2644864	.4043988	.6639465	.1992416	1.158044	6.084986
#2	10.95755	.2574248	.4048932	.6617542	.1926583	1.165961	6.071714
#3	11.04052	.2685600	.4033381	.6634333	.2045696	1.161803	6.094768

Sample Name: P2889-04MSD Acquired: 6/20/2024 15:56:46 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4521454	.1773140	.2368704
Stddev	.0039093	.0066021	.0066134
%RSD	.8646105	3.723380	2.791999

#1	.4536222	.1757938	.2356447
#2	.4477128	.1716046	.2309556
#3	.4551012	.1845436	.2440110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4529.360	102351.1	20502.55	3748.213	5552.831
Stddev	14.609	239.1	414.69	13.415	7.836
%RSD	.3225436	.2336504	2.022637	.3579149	.1411108

#1	4527.682	102137.3	20532.52	3738.152	5548.315
#2	4515.662	102306.6	20901.44	3743.043	5548.298
#3	4544.735	102609.3	20073.68	3763.445	5561.879

Sample Name: P2889-04A Acquired: 6/20/2024 16:01:02 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8059206	1.800047	.9475831	1.954145	.8220222	2.189896	.3180826
Stddev	.0040484	.024340	.0055703	.015667	.0041392	.073205	.0112142
%RSD	.5023350	1.352174	.5878439	.8017216	.5035431	3.342866	3.525563

#1	.8087680	1.812721	.9501723	1.964683	.8247371	2.145900	.3114207
#2	.8012861	1.771986	.9411895	1.936142	.8172581	2.149386	.3117974
#3	.8077076	1.815435	.9513876	1.961611	.8240714	2.274402	.3310299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1932847	.1922733	7.226610	.4098612	.1957771	.2920197	3.285336
Stddev	.0047306	.0010629	.239636	.0121952	.0010530	.0011367	.074171
%RSD	2.447486	.5528287	3.316022	2.975456	.5378693	.3892568	2.257634

#1	.1911964	.1929129	7.091697	.4237375	.1962940	.2921468	3.370981
#2	.1899576	.1910463	7.084843	.4049986	.1945655	.2908248	3.242343
#3	.1987001	.1928606	7.503289	.4008473	.1964719	.2930876	3.242685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677286	2.920306	.4835160	.0780843	371.8734	.3129928	.2914980
Stddev	.0086754	.112916	.0031036	.0023214	10.7664	.0079874	.0089003
%RSD	3.240359	3.866568	.6418791	2.972961	2.895190	2.551939	3.053310

#1	.2630659	2.863480	.4860255	.0807565	383.1805	.3096972	.3013255
#2	.2623817	2.847092	.4800456	.0769310	370.6948	.3071805	.2891885
#3	.2777383	3.050346	.4844769	.0765653	361.7446	.3221006	.2839801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.50000	.2878421	.4161639	.6761510	.2146309	1.204652	6.106296
Stddev	.25251	.0063656	.0023856	.0050101	.0082842	.021960	.049655
%RSD	2.195728	2.211508	.5732323	.7409721	3.859740	1.822934	.8131711

#1	11.79152	.2846728	.4182175	.6805960	.2097841	1.229921	6.148412
#2	11.34910	.2836833	.4135471	.6707219	.2099123	1.190181	6.051544
#3	11.35940	.2951703	.4167270	.6771352	.2241964	1.193856	6.118933

Sample Name: P2889-04A Acquired: 6/20/2024 16:01:02 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4439720	.1934096	.2556838
Stddev	.0056371	.0060382	.0088663
%RSD	1.269702	3.121992	3.467679
#1	.4487666	.1897486	.2505068
#2	.4377621	.1901013	.2506230
#3	.4453873	.2003790	.2659215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4546.385	99397.74	19262.29	3647.252	5599.747
Stddev	17.398	2717.81	491.26	98.299	30.075
%RSD	.3826861	2.734276	2.550378	2.695149	.5370803
#1	4527.775	96310.90	19519.56	3538.448	5573.064
#2	4562.243	100451.2	19571.48	3673.655	5632.337
#3	4549.137	101431.1	18695.82	3729.653	5593.838

Sample Name: CCV03 Acquired: 6/20/2024 16:05:17 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.250337	5.181507	5.111526	5.380482	5.341589	10.50918	10.60031
Stddev	.001452	.032056	.001874	.009291	.004385	.02319	.04931
%RSD	.0276601	.6186707	.0366569	.1726754	.0820838	.2206292	.4651699

#1	5.251546	5.145087	5.113285	5.384664	5.341477	10.48811	10.57268
#2	5.248726	5.205443	5.109556	5.386946	5.346029	10.50541	10.57101
#3	5.250738	5.193992	5.111737	5.369835	5.337262	10.53402	10.65724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580936	2.524292	26.16088	1.041737	2.553065	1.304656	5.314545
Stddev	.0004985	.002956	.03726	.002300	.003700	.002410	.012007
%RSD	.1931360	.1170968	.1424433	.2207975	.1449357	.1847368	.2259199

#1	.2575195	2.527481	26.15134	1.039786	2.556631	1.307361	5.328280
#2	.2584163	2.521644	26.20199	1.041151	2.549244	1.303869	5.306044
#3	.2583451	2.523751	26.12931	1.044273	2.553321	1.302738	5.309310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.657950	26.18066	2.547171	1.310722	26.11853	2.626682	2.650784
Stddev	.002000	.02957	.002570	.001166	.10656	.005278	.009795
%RSD	.0752595	.1129320	.1008901	.0889415	.4079749	.2009205	.3695015

#1	2.655705	26.15451	2.549660	1.311637	26.23294	2.632706	2.661353
#2	2.659542	26.17474	2.544527	1.309409	26.02211	2.624469	2.642012
#3	2.658605	26.21275	2.547326	1.311119	26.10055	2.622872	2.648987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51980	5.131081	5.184487	5.044708	5.222342	5.490829	5.094700
Stddev	.06908	.006123	.002690	.002251	.006263	.035219	.014073
%RSD	.2706956	.1193366	.0518941	.0446174	.1199241	.6414121	.2762365

#1	25.59646	5.124276	5.186690	5.043604	5.225149	5.460585	5.091413
#2	25.46238	5.132819	5.185282	5.043222	5.215166	5.482405	5.110126
#3	25.50055	5.136147	5.181489	5.047297	5.226710	5.529495	5.082561

Sample Name: CCV03 Acquired: 6/20/2024 16:05:17 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041477	5.059544	5.365221
Stddev	.005458	.005476	.061583
%RSD	.1082641	.1082368	1.147812

#1	5.035862	5.062582	5.306082
#2	5.046763	5.053222	5.428987
#3	5.041807	5.062828	5.360593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4558.385	105072.3	19329.77	3878.820	5703.312
Stddev	8.420	365.1	28.48	26.190	7.371
%RSD	.1847235	.3474741	.1473134	.6751975	.1292352

#1	4551.600	104655.5	19321.79	3851.400	5695.978
#2	4555.746	105226.0	19306.14	3881.484	5703.241
#3	4567.808	105335.4	19361.39	3903.576	5710.718

Sample Name: CCB03 Acquired: 6/20/2024 16:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0007745	-.001663	-.000066	.0022858	.0009671	.0018699	-.001512
Stddev	.0010756	.000766	.000532	.0006458	.0002848	.0028137	.000365
%RSD	138.8748	46.04905	812.2256	28.25116	29.45057	150.4709	24.13728

#1	.0017466	-.001189	.000271	.0017892	.0006997	.0043085	-.001185
#2	-.000381	-.002547	.000211	.0020525	.0009350	.0025099	-.001906
#3	.000958	-.001254	-.000679	.0030158	.0012666	-.001209	-.001446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000209	.0000425	.0057054	-.000015	.0001011	-.000843	.0051616
Stddev	.0000324	.0000221	.0038021	.000163	.0000877	.000376	.0011800
%RSD	154.8485	51.95334	66.64074	1069.416	86.74894	44.61131	22.86041

#1	-.000011	.0000478	.0074233	-.000196	.0000118	-.001246	.0045347
#2	.000020	.0000614	.0083454	.000031	.0001871	-.000501	.0044273
#3	.000053	.0000182	.0013475	.000119	.0001043	-.000784	.0065227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	.0029406	.0000200	-.000120	.1383435	-.000122	.0003041
Stddev	.0000949	.0026967	.0001804	.000179	.0098473	.000481	.0001747
%RSD	123.2553	91.70613	899.9230	148.8203	7.117991	393.7866	57.46596

#1	.0001783	.0013330	.0002280	-.000232	.1373933	.000278	.0002712
#2	.0000628	.0060539	-.000094	.000086	.1290057	-.000655	.0004930
#3	-.000010	.0014349	-.000074	-.000215	.1486314	.000011	.0001481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1436829	.0016636	.0003646	.0070390	-.000066	.0160302	-.000453
Stddev	.0119677	.0001790	.0000756	.0004898	.000518	.0032120	.000640
%RSD	8.329214	10.75969	20.73603	6.957829	781.8456	20.03693	141.3952

#1	.1338513	.0016416	.0002794	.0068320	-.000037	.0139303	.000252
#2	.1570088	.0018526	.0003906	.0075983	-.000598	.0197277	-.000613
#3	.1401886	.0014966	.0004237	.0066867	.000437	.0144325	-.000997

Sample Name: CCB03 Acquired: 6/20/2024 16:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.003557	.0020276	.0002164
Stddev	.000651	.0016548	.0000274
%RSD	18.29505	81.61498	12.65168

#1	-.004250	.0027270	.0001848
#2	-.002960	.0032178	.0002315
#3	-.003460	.0001379	.0002328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4919.647	110465.3	19804.31	4098.561	6449.819
Stddev	12.294	125.7	71.38	28.410	7.939
%RSD	.2498899	.1138276	.3604015	.6931771	.1230893

#1	4905.719	110320.7	19742.40	4065.830	6445.461
#2	4924.234	110548.8	19882.38	4113.007	6445.014
#3	4928.987	110526.5	19788.15	4116.845	6458.983

Sample Name: PB161586BL Acquired: 6/20/2024 16:14:04 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0005705	-.001879	.0002478	.0008701	-.000958	.0038992	-.001768
Stddev	.0015313	.000865	.0012201	.0016932	.001182	.0007793	.000349
%RSD	268.4239	46.02874	492.3562	194.5977	123.3185	19.98506	19.74162

#1	.0023387	-.001176	.0015578	-.000713	-.001115	.0036923	-.001705
#2	-.000313	-.002844	.0000418	.002655	.000294	.0032443	-.001454
#3	-.000314	-.001616	-.000856	.000668	-.002054	.0047611	-.002144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	.0000381	-.002261	-.000194	.0000122	-.000815	.0023605
Stddev	.0000082	.0000224	.002793	.000183	.0001079	.000226	.0010151
%RSD	47.83443	58.81514	123.5220	94.56546	887.8093	27.71371	43.00198

#1	.0000110	.0000517	-.004803	-.000064	.0000878	-.001074	.0015365
#2	.0000266	.0000122	-.002710	-.000403	-.000111	-.000711	.0020507
#3	.0000141	.0000504	.000729	-.000114	.000060	-.000660	.0034944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.010788	.0000414	.0002365	.1045199	.0002870	-.000148
Stddev	.000088	.007159	.0001511	.0001468	.0092230	.0023560	.000166
%RSD	204.7270	66.36032	365.3645	62.06547	8.824116	820.8752	112.2307

#1	-.000023	-.003418	-.000030	.0003826	.1016915	.0015303	-.000296
#2	.000033	-.011230	.000215	.0002376	.0970423	.0017610	-.000181
#3	-.000140	-.017716	-.000061	.0000891	.1148258	-.002430	.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1211039	-.001409	-.000068	.0002932	-.000367	.0054352	.0009331
Stddev	.0069915	.000226	.000137	.0001464	.000247	.0052403	.0022969
%RSD	5.773141	16.05806	201.4669	49.94823	67.43488	96.41320	246.1423

#1	.1145072	-.001400	-.000213	.0004372	-.000299	.0065976	-.001650
#2	.1284326	-.001187	-.000051	.0002978	-.000641	.0099967	.001705
#3	.1203720	-.001639	.000060	.0001444	-.000160	-.000289	.002745

Sample Name: PB161586BL Acquired: 6/20/2024 16:14:04 Type: Unk
 Method: NON EPA-6010-200.7(v2314) 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	-.002623	.0012893	-.000044
Stddev	.001008	.0024692	.000021
%RSD	38.42881	191.5160	47.98466

#1	-.003755	.0035102	-.000048
#2	-.001824	-.001370	-.000064
#3	-.002289	.001727	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4802.804	110378.9	20231.96	4068.865	6187.499
Stddev	12.084	177.0	58.49	14.439	7.487
%RSD	.2516015	.1603512	.2890740	.3548653	.1210041

#1	4795.164	110269.1	20173.70	4066.204	6190.405
#2	4796.512	110284.6	20231.51	4084.449	6178.994
#3	4816.735	110583.1	20290.67	4055.941	6193.097

Sample Name: PB161586BS Acquired: 6/20/2024 16:18:32 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7868378	2.000603	.9761629	1.966351	.8115297	2.010703
Stddev	.0020118	.008526	.0013826	.004827	.0008538	.004526
%RSD	.2556795	.4261536	.1416377	.2454963	.1052091	.2250902

#1	.7856593	2.010029	.9775911	1.971209	.8124038	2.005606
#2	.7891607	1.998352	.9760667	1.961555	.8106978	2.014252
#3	.7856934	1.993429	.9748309	1.966287	.8114875	2.012251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044240	.1992375	.1916355	1.062912	.4066040	.1926722
Stddev	.0007876	.0004928	.0005264	.005280	.0012081	.0002245
%RSD	.3852961	.2473658	.2746758	.4967201	.2971168	.1164927

#1	.2035205	.1988626	.1918638	1.056817	.4069190	.1924171
#2	.2047856	.1990542	.1910335	1.066064	.4076234	.1927602
#3	.2049660	.1997957	.1920091	1.065855	.4052696	.1928394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3032658	3.063530	.2086983	1.974452	.4830584	.0749881
Stddev	.0004096	.010120	.0007986	.003806	.0001478	.0004052
%RSD	.1350648	.3303332	.3826623	.1927465	.0306062	.5402898

#1	.3029982	3.067767	.2079901	1.974780	.4830615	.0749962
#2	.3030618	3.051980	.2085410	1.970492	.4829090	.0753891
#3	.3037373	3.070843	.2095639	1.978082	.4832046	.0745789

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.976330	.3032591	.2091066	9.629882	.2869354	.4142008
Stddev	.013386	.0008605	.0011886	.046667	.0015762	.0005956
%RSD	.4497344	.2837393	.5684232	.4846063	.5493353	.1437978

#1	2.961605	.3039952	.2103529	9.612522	.2858429	.4136019
#2	2.979625	.3034690	.2079856	9.682741	.2862210	.4142073
#3	2.987760	.3023131	.2089813	9.594383	.2887424	.4147931

Sample Name: PB161586BS Acquired: 6/20/2024 16:18:32 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6793101	.2037721	F .6573653	5.599181	F -.009727	.1868632
Stddev	.0012532	.0011747	.0052262	.021009	.001199	.0015543
%RSD	.1844857	.5764506	.7950267	.3752147	12.32929	.8317585
#1	.6802224	.2025849	.6555819	5.615936	-.009155	.1883712
#2	.6778811	.2037976	.6632499	5.605996	-.011105	.1852665
#3	.6798267	.2049338	.6532643	5.575611	-.008920	.1869520

Elem	Sr4077
Units	ppm
Avg	.2098595
Stddev	.0006120
%RSD	.2916294
#1	.2091649
#2	.2100936
#3	.2103198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4977.254	109586.3	19994.63	4087.129	6468.531
Stddev	2.705	429.6	53.34	19.269	4.260
%RSD	.0543467	.3920483	.2667565	.4714636	.0658522
#1	4974.662	109090.2	19945.36	4076.760	6464.109
#2	4980.059	109836.7	20051.27	4109.363	6472.607
#3	4977.040	109832.0	19987.26	4075.265	6468.877

Sample Name: P2915-01 Acquired: 6/20/2024 16:22:39 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0165123	-.003532	.2406954	-.000615	.0030334	37.76284	.1938575
Stddev	.0020607	.001593	.0076523	.000747	.0002403	.77520	.0040387
%RSD	12.47973	45.10834	3.179230	121.5128	7.921865	2.052823	2.083359

#1	.0163635	-.003163	.2482333	-.001332	.0029760	36.87772	.1892714
#2	.0186434	-.002156	.2329337	-.000669	.0028270	38.32101	.1968832
#3	.0145301	-.005278	.2409193	.000158	.0032972	38.08979	.1954181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038373	.0064901	109.3622	.1042780	.0508395	.1618214	142.0249
Stddev	.0000183	.0008061	2.0728	.0007898	.0018424	.0068825	.7719
%RSD	.4775375	12.41971	1.895308	.7573806	3.623884	4.253155	.5434632

#1	.0038217	.0073188	107.0067	.1036646	.0527652	.1685631	141.2342
#2	.0038575	.0057088	110.9073	.1040002	.0490937	.1548063	142.7764
#3	.0038326	.0064426	110.1727	.1051691	.0506596	.1620949	142.0640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.770855	32.78218	.1030311	.0124562	1.363839	.1435223	.3537084
Stddev	.055816	.74421	.0038311	.0002732	.006112	.0050122	.0016028
%RSD	2.014394	2.270164	3.718382	2.193149	.4481660	3.492267	.4531275

#1	2.709378	31.95821	.1069325	.0122049	1.361360	.1380578	.3525977
#2	2.818352	33.40547	.0992745	.0127470	1.370801	.1479057	.3555457
#3	2.784835	32.98288	.1028863	.0124166	1.359356	.1446035	.3529817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.988205	.1693932	.0028110	.0035985	1.658108	2.596043	4.476802
Stddev	.046136	.0006887	.0001517	.0001708	.035101	.015819	.159249
%RSD	.6601987	.4065872	5.396880	4.746816	2.116922	.6093538	3.557213

#1	6.944041	.1701882	.0029210	.0034185	1.618924	2.577813	4.643006
#2	7.036088	.1690125	.0028740	.0036187	1.686675	2.604165	4.325564
#3	6.984486	.1689789	.0026379	.0037583	1.668724	2.606151	4.461836

Sample Name: P2915-01 Acquired: 6/20/2024 16:22:39 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.672916	.0822195	.0214883
Stddev	.299472	.0025315	.0026738
%RSD	3.452956	3.078958	12.44297

#1	8.984671	.0796254	.0184336
#2	8.387462	.0846834	.0234037
#3	8.646614	.0823496	.0226277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4909.958	113691.8	22491.34	4139.595	5751.887
Stddev	118.236	104.9	367.85	15.997	171.507
%RSD	2.408082	.0923015	1.635524	.3864282	2.981750

#1	4793.550	113686.0	22909.27	4155.278	5586.245
#2	5029.941	113589.9	22216.69	4123.302	5928.711
#3	4906.382	113799.6	22348.06	4140.204	5740.706

Sample Name: P2915-02 Acquired: 6/20/2024 16:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0290287	-.008097	.2742582	-.002419	.0028811	69.55627	.8035862
Stddev	.0022751	.002038	.0001979	.000479	.0012527	.04538	.0019465
%RSD	7.837294	25.17136	.0721396	19.80768	43.47948	.0652422	.2422311

#1	.0301090	-.008572	.2740953	-.002965	.0023194	69.52596	.8058050
#2	.0305623	-.009856	.2742010	-.002222	.0043164	69.53439	.8021658
#3	.0264147	-.005863	.2744784	-.002069	.0020076	69.60844	.8027878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063168	.0116664	201.2299	.1582769	.0874158	.1680607	191.2584
Stddev	.0000410	.0000897	.0069	.0010045	.0003497	.0005599	.2063
%RSD	.6483692	.7688040	.0034480	.6346678	.3999810	.3331592	.1078575

#1	.0063134	.0116086	201.2345	.1579924	.0870495	.1676056	191.3287
#2	.0063594	.0116209	201.2333	.1593930	.0874520	.1678907	191.4203
#3	.0062777	.0117697	201.2219	.1574453	.0877459	.1686860	191.0261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.544264	55.89367	.1765884	.0160899	9.375344	.2184957	.5020355
Stddev	.007868	.18333	.0013391	.0000803	.044679	.0017042	.0025053
%RSD	.1731369	.3279978	.7583176	.4991272	.4765621	.7799627	.4990247

#1	4.553294	56.09107	.1754752	.0161789	9.422688	.2202628	.5015542
#2	4.540614	55.86118	.1762156	.0160679	9.369424	.2183619	.5047465
#3	4.538885	55.72875	.1780744	.0160229	9.333920	.2168623	.4998058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53627	.2426660	.0041006	.0020102	2.570157	2.940774	6.294907
Stddev	.03073	.0009839	.0002809	.0004346	.006666	.008308	.007112
%RSD	.2114058	.4054569	6.851079	21.61809	.2593569	.2824972	.1129877

#1	14.53982	.2424444	.0038510	.0018706	2.576508	2.934516	6.301322
#2	14.56507	.2418118	.0044048	.0016626	2.563216	2.937605	6.296142
#3	14.50391	.2437419	.0040459	.0024974	2.570747	2.950199	6.287259

Sample Name: P2915-02 Acquired: 6/20/2024 16:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.135393	.1753425	.1719056
Stddev	.012694	.0004736	.0009835
%RSD	.1560291	.2701082	.5721174
#1	8.123347	.1758481	.1729740
#2	8.134184	.1749091	.1710379
#3	8.148648	.1752702	.1717050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4950.508	115911.2	22400.68	4175.942	5478.184
Stddev	7.117	469.4	56.67	12.439	8.853
%RSD	.1437556	.4050071	.2530017	.2978745	.1616091
#1	4958.702	116087.1	22403.33	4186.113	5488.284
#2	4946.947	115379.2	22342.73	4162.073	5474.497
#3	4945.874	116267.3	22455.98	4179.639	5471.769

Sample Name: P2916-01 Acquired: 6/20/2024 16:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0405266	-.006848	.2340760	-.000466	.0047418	75.84184	.5204311
Stddev	.0003091	.001707	.0022343	.001025	.0010532	1.13609	.0086469
%RSD	.7626703	24.92221	.9545339	219.9607	22.21199	1.497975	1.661488

#1	.0405484	-.005399	.2366320	-.001286	.0039015	76.07293	.5238191
#2	.0402071	-.008729	.2331021	.000683	.0059234	74.60797	.5106032
#3	.0408241	-.006416	.2324939	-.000795	.0044005	76.84462	.5268709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075508	.0100237	16.12573	.1468707	.1330320	.3694316	164.8205
Stddev	.0000695	.0004359	.16897	.0007729	.0016861	.0058806	1.4950
%RSD	.9210889	4.348298	1.047817	.5262325	1.267416	1.591806	.9070341

#1	.0075864	.0104653	16.14445	.1463422	.1349609	.3762127	164.6456
#2	.0074706	.0100118	15.94818	.1465122	.1318386	.3657350	163.4207
#3	.0075952	.0095938	16.28455	.1477577	.1322965	.3663469	166.3953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.983665	10.24225	.1105575	.0144175	1.387555	.2929869	.7422043
Stddev	.038864	.13523	.0014895	.0001712	.029105	.0063044	.0041399
%RSD	1.302564	1.320314	1.347249	1.187208	2.097583	2.151764	.5577867

#1	2.995077	10.30916	.1122772	.0143559	1.392374	.2947301	.7395580
#2	2.940373	10.08661	.1096768	.0142858	1.356341	.2859943	.7400796
#3	3.015546	10.33099	.1097184	.0146110	1.413950	.2982362	.7469752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.309506	.1862366	.0033611	.0323684	1.598885	2.844304	3.054108
Stddev	.034341	.0029186	.0001070	.0005587	.022344	.013166	.048612
%RSD	1.037634	1.567155	3.183300	1.726172	1.397447	.4628864	1.591704

#1	3.302802	.1845996	.0034675	.0327400	1.601447	2.844697	3.110174
#2	3.279011	.1845039	.0032536	.0326393	1.575371	2.830946	3.023695
#3	3.346703	.1896063	.0033622	.0317258	1.619838	2.857269	3.028456

Sample Name: P2916-01 Acquired: 6/20/2024 16:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.3928192	.0427719	-.094590
Stddev	.0051440	.0003534	.000686
%RSD	1.309501	.8263284	.7249951

#1	.3984788	.0431796	-.093956
#2	.3884284	.0425527	-.094496
#3	.3915502	.0425833	-.095318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5120.891	124148.4	23139.66	4483.024	5770.147
Stddev	66.066	744.2	185.58	23.233	82.411
%RSD	1.290136	.5994529	.8019988	.5182450	1.428227

#1	5045.127	124592.4	23127.33	4498.628	5676.388
#2	5166.494	124563.7	23331.09	4494.121	5831.116
#3	5151.052	123289.3	22960.55	4456.324	5802.937

Sample Name: PB161531BL Acquired: 6/20/2024 16:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0004735	-.001220	-.000140	-.000697	-.000840	.0105517	-.001837
Stddev	.0010028	.000386	.000331	.000887	.001230	.0014679	.000165
%RSD	211.7815	31.66680	236.0206	127.1906	146.3962	13.91116	8.970384

#1	-.000103	-.001238	.000216	-.000831	-.001291	.0089038	-.001959
#2	.001631	-.000826	-.000199	.000249	.000552	.0110323	-.001650
#3	-.000108	-.001598	-.000438	-.001510	-.001782	.0117190	-.001903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	-.000024	.0033221	.0001395	-.000294	-.000945	.0114837
Stddev	.0000217	.000054	.0070318	.0001672	.000124	.000260	.0026257
%RSD	1235.395	223.2184	211.6697	119.8527	42.09456	27.50795	22.86489

#1	-.000013	-.000014	.0017673	.0001265	-.000376	-.000771	.0142759
#2	-.000008	.000024	-.002802	.0003128	-.000152	-.001244	.0090642
#3	.000027	-.000082	.011001	-.000021	-.000354	-.000820	.0111110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000715	-.000109	.0000138	-.000166	.0539922	-.000498	-.000276
Stddev	.0000311	.004358	.0001127	.000089	.0113804	.001167	.000061
%RSD	43.54255	3991.186	816.3908	53.37279	21.07790	234.1112	21.98123

#1	.0001069	-.004955	-.000107	-.000203	.0408707	-.001822	-.000337
#2	.0000593	.001140	.000117	-.000231	.0611714	-.000051	-.000216
#3	.0000483	.003488	.000031	-.000065	.0599347	.000378	-.000274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205878	-.003872	-.000233	.0004929	-.000010	.0055156	.0002300
Stddev	.0245800	.000407	.000096	.0003382	.000215	.0014384	.0005799
%RSD	119.3915	10.52402	41.07964	68.61348	2113.862	26.07844	252.1053

#1	.0250623	-.003607	-.000140	.0003254	-.000241	.0067047	.0007356
#2	-.005922	-.004341	-.000228	.0002711	.000027	.0039168	.0003576
#3	.042623	-.003667	-.000331	.0008821	.000183	.0059254	-.000403

Sample Name: PB161531BL Acquired: 6/20/2024 16:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.003647	.0012688	-.000022
Stddev	.001046	.0009796	.000015
%RSD	28.68490	77.20445	66.07484

#1	-.003007	.0003108	-.000030
#2	-.003080	.0012270	-.000005
#3	-.004855	.0022686	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4767.938	108015.9	20114.20	4016.142	6213.500
Stddev	9.813	424.9	28.62	16.360	6.682
%RSD	.2058208	.3933468	.1422924	.4073438	.1075378

#1	4759.755	108283.6	20088.36	4007.798	6213.671
#2	4765.241	108238.0	20144.97	4034.991	6206.734
#3	4778.818	107526.0	20109.27	4005.637	6220.094

Sample Name: P2942-01DLX5 Acquired: 6/20/2024 16:40:01 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0472908	-.008177	.7625989	.0091535	-.019422	56.04067
Stddev	.0009592	.003589	.0040772	.0024779	.002559	.11005
%RSD	2.028381	43.89602	.5346465	27.07063	13.17635	.1963699

#1	.0480032	-.012035	.7579921	.0118838	-.016669	55.94777
#2	.0462001	-.004937	.7657429	.0070474	-.019868	56.16221
#3	.0476692	-.007558	.7640617	.0085291	-.021729	56.01205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7720109	.0125256	.0086873	709.3711	1.652023	.4613781
Stddev	.0032495	.0000486	.0003565	7.2933	.058676	.0009633
%RSD	.4209071	.3876144	4.103268	1.028137	3.551771	.2087984

#1	.7687675	.0124701	.0088172	701.1887	1.617080	.4607818
#2	.7752664	.0125463	.0089605	715.1882	1.619224	.4608631
#3	.7719988	.0125604	.0082841	711.7363	1.719765	.4624895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.573823	124.4947	2.633283	45.89633	30.01350	.0228402
Stddev	.004096	4.2606	.005050	.06044	.09046	.0007098
%RSD	.1591376	3.422348	.1917795	.1316814	.3014011	3.107799

#1	2.569111	121.8383	2.628162	45.84232	29.91725	.0226149
#2	2.575828	122.2368	2.638259	45.96161	30.02650	.0222703
#3	2.576531	129.4091	2.633427	45.88507	30.09676	.0236353

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.4451	.1070809	1.594276	19.29999	.4562601	.0583147
Stddev	5.9005	.0015387	.055995	.68981	.0076388	.0002330
%RSD	1.864628	1.436959	3.512239	3.574157	1.674226	.3994950

#1	314.3496	.1088562	1.560041	18.82945	.4506084	.0585074
#2	311.8783	.1061312	1.563893	18.97867	.4532212	.0583807
#3	323.1074	.1062553	1.658895	20.09184	.4649507	.0580558

Sample Name: P2942-01DLX5 Acquired: 6/20/2024 16:40:01 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1101547	2.070718	F 56.26115	8.527583	F 42.03460	.1563868
Stddev	.0011727	.005341	2.15964	.015832	.06543	.0010185
%RSD	1.064563	.2579171	3.838605	.1856563	.1556574	.6512645
#1	.1088006	2.065517	54.77860	8.511918	41.96169	.1558488
#2	.1108230	2.076188	55.26588	8.527254	42.05392	.1575615
#3	.1108404	2.070448	58.73897	8.543576	42.08820	.1557502

Elem	Sr4077
Units	ppm
Avg	4.646342
Stddev	.040300
%RSD	.8673392
#1	4.691594
#2	4.633110
#3	4.614322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4120.514	96015.91	20446.90	3451.096	4751.881
Stddev	6.822	2735.40	128.11	88.738	13.887
%RSD	.1655647	2.848900	.6265709	2.571290	.2922492
#1	4128.087	97509.68	20339.32	3497.460	4767.836
#2	4114.851	97679.18	20412.74	3507.048	4742.510
#3	4118.604	92858.86	20588.63	3348.780	4745.297

Sample Name: P2942-01DUPDLX5 Acquired: 6/20/2024 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0455778	-.011145	.7543980	.0077437	-.019659	55.75022
Stddev	.0030924	.001898	.0021513	.0008404	.000947	.07649
%RSD	6.784887	17.03294	.2851692	10.85263	4.815966	.1371998

#1	.0447513	-.011726	.7533468	.0076536	-.020690	55.66678
#2	.0429827	-.012686	.7529745	.0086256	-.018828	55.76688
#3	.0489995	-.009025	.7568728	.0069521	-.019460	55.81701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7706807	.0126534	.0088965	704.0910	1.626797	.4542460
Stddev	.0029277	.0000888	.0002290	7.0189	.004237	.0019340
%RSD	.3798859	.7015519	2.573730	.9968776	.2604350	.4257514

#1	.7677020	.0126758	.0089435	703.0646	1.623475	.4550372
#2	.7735545	.0125556	.0086476	697.6418	1.625348	.4520419
#3	.7707856	.0127289	.0090983	711.5666	1.631568	.4556590

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547369	119.1592	2.615875	45.36175	29.61826	.0219180
Stddev	.010548	.3080	.013992	.26713	.09214	.0002815
%RSD	.4140792	.2584822	.5348888	.5888963	.3110761	1.284370

#1	2.550524	118.8086	2.600072	45.05476	29.66882	.0216029
#2	2.535604	119.2827	2.626689	45.48923	29.51191	.0221449
#3	2.555980	119.3863	2.620864	45.54126	29.67404	.0220061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	298.4732	.1051933	1.553299	18.53052	.4421069	.0573750
Stddev	2.5092	.0003330	.003545	.03418	.0013033	.0002735
%RSD	.8406879	.3165308	.2282557	.1844687	.2948029	.4767337

#1	295.7227	.1048155	1.556393	18.49346	.4412952	.0572152
#2	299.0597	.1054439	1.549430	18.56081	.4414153	.0572190
#3	300.6373	.1053205	1.554075	18.53728	.4436103	.0576908

Sample Name: P2942-01DUPDLX5 Acquired: 6/20/2024 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1093231	2.068371	F 51.46752	8.468742	F 41.27838	.1554698
Stddev	.0004667	.005977	.13728	.011681	.11743	.0033378
%RSD	.4269404	.2889891	.2667383	.1379320	.2844711	2.146910
#1	.1090661	2.062114	51.31545	8.476888	41.37681	.1566692
#2	.1090414	2.068978	51.50479	8.455358	41.14841	.1580421
#3	.1098619	2.074022	51.58232	8.473978	41.30993	.1516980

Elem	Sr4077
Units	ppm
Avg	4.610613
Stddev	.020480
%RSD	.4441857
#1	4.588763
#2	4.629371
#3	4.613706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4154.824	98667.17	20240.75	3518.810	4805.350
Stddev	11.971	128.53	22.04	8.173	11.272
%RSD	.2881243	.1302620	.1088824	.2322643	.2345805
#1	4149.124	98573.84	20255.31	3509.633	4797.342
#2	4168.580	98813.77	20251.55	3521.493	4818.240
#3	4146.768	98613.92	20215.40	3525.304	4800.466

Sample Name: P2942-01LDLX25 Acquired: 6/20/2024 16:49:16 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0113635	-.002787	.1489153	.0026036	-.004422	11.01579
Stddev	.0013836	.000824	.0005467	.0020313	.000422	.00589
%RSD	12.17621	29.56983	.3671327	78.01968	9.539850	.0534736

#1	.0115933	-.003352	.1484536	.0002595	-.004061	11.01524
#2	.0126179	-.001842	.1487733	.0037027	-.004318	11.02193
#3	.0098794	-.003168	.1495190	.0038487	-.004886	11.01019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1551615	.0025748	.0011742	148.1636	.3326088	.0870811
Stddev	.0004432	.0000471	.0000636	.3745	.0007361	.0003623
%RSD	.2856172	1.830551	5.413422	.2527928	.2213164	.4160654

#1	.1556284	.0025408	.0012245	148.1572	.3323721	.0867514
#2	.1547467	.0025549	.0011952	148.5413	.3320202	.0870229
#3	.1551095	.0026286	.0011027	147.7923	.3334342	.0874690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5242335	24.13675	.5593481	9.560672	5.790839	.0043741
Stddev	.0017005	.05349	.0012980	.048806	.025314	.0000080
%RSD	.3243844	.2216020	.2320637	.5104824	.4371332	.1820613

#1	.5229012	24.08544	.5583099	9.604533	5.761749	.0043703
#2	.5261489	24.19218	.5608034	9.569388	5.807859	.0043688
#3	.5236505	24.13264	.5589310	9.508096	5.802909	.0043833

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.72841	.0222426	.3187040	3.422355	.0899803	.0119397
Stddev	.15997	.0026417	.0013049	.017083	.0008903	.0002495
%RSD	.2819886	11.87679	.4094270	.4991589	.9894565	2.089695

#1	56.54558	.0220529	.3189834	3.402890	.0910069	.0116715
#2	56.84259	.0197009	.3198466	3.429320	.0895137	.0119825
#3	56.79707	.0249741	.3172821	3.434855	.0894203	.0121650

Sample Name: P2942-01LDLX25 Acquired: 6/20/2024 16:49:16 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0197384	.4260140	F 10.82544	1.546677	7.461644	.0296292
Stddev	.0005274	.0017508	.03114	.006615	.022650	.0015641
%RSD	2.672180	.4109779	.2876880	.4276920	.3035518	5.278873
#1	.0203360	.4254473	10.79248	1.541580	7.441860	.0278825
#2	.0193379	.4279779	10.85437	1.544298	7.486350	.0301046
#3	.0195412	.4246166	10.82947	1.554152	7.456720	.0309003

Elem	Sr4077
Units	ppm
Avg	.9497012
Stddev	.0014175
%RSD	.1492524
#1	.9503289
#2	.9506965
#3	.9480783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4505.999	105055.5	20255.81	3825.565	5606.381
Stddev	11.014	211.4	97.47	23.241	8.543
%RSD	.2444372	.2012231	.4812078	.6075222	.1523805
#1	4499.993	104836.5	20151.97	3804.780	5609.674
#2	4499.294	105071.6	20270.15	3821.258	5596.682
#3	4518.711	105258.3	20345.32	3850.659	5612.787

Sample Name: P2942-01MSDLX5 Acquired: 6/20/2024 16:53:31 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.2258884	.3859069	.9443379	.4487186	.1613891	56.32153
Stddev	.0031620	.0057830	.0071196	.0016022	.0018579	.21261
%RSD	1.399801	1.498536	.7539234	.3570540	1.151182	.3774892

#1	.2293365	.3893610	.9463462	.4492845	.1633940	56.09604
#2	.2252039	.3891290	.9502377	.4499610	.1610478	56.35022
#3	.2231247	.3792307	.9364299	.4469103	.1597255	56.51835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8112909	.0516017	.0498735	698.3898	1.675582	.4845648
Stddev	.0042076	.0002976	.0004057	1.1344	.040900	.0019307
%RSD	.5186316	.5767250	.8134079	.1624271	2.440964	.3984360

#1	.8064326	.0513411	.0503409	698.2916	1.628357	.4860869
#2	.8137598	.0515381	.0496670	697.3077	1.699619	.4852145
#3	.8136805	.0519260	.0496126	699.5701	1.698771	.4823931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542245	117.1513	2.649050	45.29612	29.09408	.0374963
Stddev	.006027	2.7048	.007500	.07773	.09195	.0008584
%RSD	.2370921	2.308824	.2831189	.1716030	.3160309	2.289269

#1	2.548278	114.0676	2.640392	45.22753	29.17329	.0366786
#2	2.542234	119.1223	2.653226	45.28028	29.11570	.0383903
#3	2.536223	118.2640	2.653533	45.38055	28.99325	.0374201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	288.2486	.1645072	1.555394	20.28915	.4898453	.1413866
Stddev	6.8113	.0011845	.047675	.50256	.0066932	.0003738
%RSD	2.362991	.7200587	3.065115	2.476979	1.366391	.2643836

#1	280.7911	.1639409	1.500361	19.71103	.4823379	.1416032
#2	294.1413	.1658686	1.584108	20.62185	.4920093	.1416017
#3	289.8135	.1637121	1.581712	20.53456	.4951888	.1409550

Sample Name: P2942-01MSDLX5 Acquired: 6/20/2024 16:53:31 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.2551047	2.125448	F 47.95072	9.612245	F 39.68462	.2026561
Stddev	.0016006	.007443	1.29160	.040375	.18181	.0026371
%RSD	.6274077	.3501749	2.693609	.4200366	.4581421	1.301272
#1	.2559199	2.117860	46.46268	9.647457	39.82104	.1997543
#2	.2561334	2.125747	48.60786	9.621099	39.75460	.2033075
#3	.2532606	2.132737	48.78161	9.568177	39.47821	.2049064

Elem	Sr4077
Units	ppm
Avg	4.671357
Stddev	.033975
%RSD	.7273013
#1	4.652481
#2	4.651011
#3	4.710578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4161.601	99837.97	20014.12	3545.348	4810.865
Stddev	3.664	2416.06	86.90	99.031	6.561
%RSD	.0880453	2.419984	.4341739	2.793264	.1363708
#1	4165.039	102627.8	20061.78	3659.588	4808.751
#2	4157.746	98435.3	20066.76	3483.854	4805.623
#3	4162.017	98450.8	19913.82	3492.603	4818.222

Sample Name: CCV04 Acquired: 6/20/2024 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	5.078832	5.094227	4.965160	5.224316	5.194203	10.43093
Stddev	.054916	.054258	.059047	.059709	.057736	.16507
%RSD	1.081280	1.065093	1.189223	1.142900	1.111538	1.582472

#1	5.016817	5.033277	4.897603	5.156058	5.127889	10.26417
#2	5.121302	5.137265	5.006910	5.266856	5.233298	10.59425
#3	5.098379	5.112138	4.990968	5.250034	5.221421	10.43436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45150	.2479604	2.445314	25.59888	1.018383	2.470006
Stddev	.27132	.0025098	.029177	.34273	.002303	.030128
%RSD	2.595993	1.012173	1.193188	1.338840	.2261421	1.219743

#1	10.14759	.2461123	2.412726	25.31208	1.020570	2.436038
#2	10.66936	.2508177	2.469011	25.97844	1.018598	2.493495
#3	10.53754	.2469513	2.454205	25.50612	1.015979	2.480485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266439	5.282943	2.568373	25.01535	2.466386	1.298516
Stddev	.016514	.020518	.033562	.34072	.030513	.003342
%RSD	1.303965	.3883895	1.306752	1.362028	1.237166	.2573541

#1	1.247575	5.272501	2.540134	24.75991	2.432246	1.301661
#2	1.278282	5.306582	2.605478	25.40220	2.491001	1.298880
#3	1.273460	5.269745	2.559508	24.88393	2.475909	1.295007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.93797	2.536329	2.668495	25.59170	4.954222	5.090983
Stddev	.16531	.033743	.012791	.10737	.046727	.059178
%RSD	.6373429	1.330400	.4793470	.4195544	.9431726	1.162418

#1	25.81313	2.503981	2.669412	25.48489	4.921177	5.022829
#2	26.12545	2.571313	2.680804	25.69963	5.007683	5.129345
#3	25.87533	2.533692	2.655271	25.59057	4.933807	5.120775

Sample Name: CCV04 Acquired: 6/20/2024 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904218	5.123032	F 5.732174	4.911631	4.841433	4.899440
Stddev	.057074	.075179	.042496	.053113	.061233	.078846
%RSD	1.163784	1.467472	.7413639	1.081377	1.264772	1.609280
#1	4.840282	5.053324	5.683131	4.851987	4.772238	4.825954
#2	4.950028	5.202691	5.758114	4.953822	4.888619	4.982729
#3	4.922345	5.113081	5.755276	4.929083	4.863444	4.889636

Elem	Sr4077
Units	ppm
Avg	5.276249
Stddev	.080686
%RSD	1.529225
#1	5.197183
#2	5.358462
#3	5.273103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4704.439	106322.1	20100.13	3856.837	5910.682
Stddev	51.211	384.4	186.91	12.765	65.785
%RSD	1.088572	.3615696	.9298989	.3309624	1.112987
#1	4763.497	105976.8	20234.41	3869.585	5985.444
#2	4672.334	106253.2	19886.66	3844.055	5861.651
#3	4677.485	106736.3	20179.33	3856.872	5884.951

Sample Name: CCB04 Acquired: 6/20/2024 17:02:25 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0014029	-.001584	-.000328	.0021471	-.000282	.0077070	-.001635
Stddev	.0003127	.001087	.000525	.0008993	.000704	.0020958	.000278
%RSD	22.28651	68.62997	160.0310	41.88303	249.9971	27.19295	17.01889

#1	.0010616	-.000374	-.000343	.0026936	.000349	.0092537	-.001859
#2	.0016755	-.002479	-.000845	.0011092	-.001042	.0085456	-.001724
#3	.0014716	-.001899	.000204	.0026385	-.000153	.0053218	-.001324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000006	.0030447	-.000077	-.000086	-.001176	.0020420
Stddev	.000025	.000074	.0051107	.000216	.000066	.000168	.0027145
%RSD	10274.11	1208.593	167.8565	279.8933	76.18805	14.29447	132.9291

#1	.000007	-.000003	-.002408	-.000007	-.000160	-.001104	.0030418
#2	.000021	-.000081	.003816	.000095	-.000060	-.001368	.0041149
#3	-.000028	.000066	.007726	-.000319	-.000037	-.001056	-.001031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001126	-.008043	.0002325	-.000149	.0617869	-.000671	-.000072
Stddev	.0000779	.004068	.0000181	.000143	.0072913	.001145	.000023
%RSD	69.21756	50.57746	7.784965	95.81741	11.80072	170.5177	31.93524

#1	.0000399	-.008221	.0002342	-.000157	.0658382	-.001006	-.000066
#2	.0001949	-.003889	.0002497	-.000003	.0533696	.000603	-.000052
#3	.0001030	-.012019	.0002136	-.000288	.0661530	-.001611	-.000097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671808	.0015054	.0001826	.0072712	.0001483	.0268695	-.001170
Stddev	.0151419	.0006318	.0001463	.0004198	.0001289	.0039724	.001240
%RSD	22.53902	41.96829	80.10010	5.773195	86.95314	14.78414	106.0149

#1	.0834413	.0020166	.0003244	.0077557	.0002513	.0287646	-.000624
#2	.0646160	.0017006	.0001912	.0070183	.0001898	.0295395	-.002590
#3	.0534851	.0007991	.0000322	.0070396	.0000037	.0223044	-.000297

Sample Name: CCB04 Acquired: 6/20/2024 17:02:25 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.002016	.0015176	.0001270
Stddev	.002155	.0015014	.0000383
%RSD	106.8941	98.93357	30.12613

#1	-.001050	-.000199	.0001684
#2	-.004485	.002163	.0001200
#3	-.000513	.002588	.0000928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4852.748	110514.4	20560.56	4038.734	6376.627
Stddev	9.044	259.2	617.81	25.266	16.528
%RSD	.1863694	.2345782	3.004847	.6256014	.2591915

#1	4857.968	110290.1	21272.23	4018.996	6388.756
#2	4857.970	110798.2	20161.82	4067.210	6383.323
#3	4842.305	110454.8	20247.64	4029.997	6357.802

Sample Name: P2942-01MSDDLX5 Acquired: 6/20/2024 17:06:52 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.2286051	.3958239	.9718964	.4614609	.1651386	58.24748
Stddev	.0042213	.0049946	.0045820	.0033548	.0025898	.21792
%RSD	1.846541	1.261836	.4714445	.7269975	1.568255	.3741193

#1	.2326834	.3987994	.9767944	.4641893	.1657306	58.43684
#2	.2288778	.3986147	.9711801	.4624782	.1673811	58.29631
#3	.2242541	.3900575	.9677148	.4577152	.1623040	58.00929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8345029	.0525602	.0509882	723.3809	1.753668	.4991187
Stddev	.0034727	.0002517	.0004243	3.2120	.026192	.0029311
%RSD	.4161426	.4788225	.8322017	.4440264	1.493563	.5872529

#1	.8369297	.0527379	.0513257	719.7979	1.777185	.5018415
#2	.8360540	.0522722	.0511271	724.3426	1.725440	.4994983
#3	.8305249	.0526704	.0505119	726.0022	1.758379	.4960163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596469	124.4507	2.742178	46.96280	29.87534	.0399969
Stddev	.019989	1.1754	.012083	.30132	.18988	.0003135
%RSD	.7698640	.9444588	.4406291	.6416083	.6355876	.7837504

#1	2.609020	125.5950	2.746039	46.91739	30.04906	.0402072
#2	2.606968	123.2465	2.751859	47.28424	29.90433	.0396367
#3	2.573418	124.5104	2.728637	46.68676	29.67263	.0401470

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.9290	.1695239	1.636181	21.37985	.5097497	.1455201
Stddev	3.7780	.0013743	.028966	.25121	.0028783	.0010802
%RSD	1.234931	.8106530	1.770338	1.175000	.5646465	.7423154

#1	309.8148	.1679673	1.657868	21.64019	.5116513	.1461223
#2	302.2689	.1705692	1.603286	21.13888	.5064383	.1461650
#3	305.7034	.1700352	1.647390	21.36049	.5111595	.1442731

Sample Name: P2942-01MSDDLX5 Acquired: 6/20/2024 17:06:52 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.2611863	2.192408	F 50.81803	9.804508	F 40.58684	.2052136
Stddev	.0003225	.010271	.51136	.056288	.33415	.0034199
%RSD	.1234755	.4684877	1.006263	.5741010	.8233064	1.666496
#1	.2609783	2.197482	51.24862	9.851983	40.87736	.2066148
#2	.2615578	2.199155	50.25282	9.819214	40.66149	.2077103
#3	.2610228	2.180588	50.95265	9.742327	40.22168	.2013157

Elem	Sr4077
Units	ppm
Avg	4.759463
Stddev	.039483
%RSD	.8295635
#1	4.737506
#2	4.735841
#3	4.805044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4155.354	97281.03	20112.96	3455.633	4796.128
Stddev	5.238	1296.19	36.26	48.430	.452
%RSD	.1260648	1.332414	.1802823	1.401475	.0094229
#1	4155.299	96186.04	20074.72	3423.438	4795.606
#2	4150.143	98712.18	20146.85	3511.330	4796.401
#3	4160.620	96944.88	20117.33	3432.133	4796.376

Sample Name: P2942-01ADLX5 Acquired: 6/20/2024 17:11:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.2246018	.3903454	.9481621	.4560805	.1616824	55.42774
Stddev	.0038000	.0076126	.0176659	.0105423	.0025911	.26088
%RSD	1.691898	1.950217	1.863167	2.311494	1.602611	.4706667

#1	.2283157	.3990312	.9685607	.4681379	.1644187	55.57366
#2	.2247687	.3871729	.9380260	.4515023	.1613626	55.12655
#3	.2207212	.3848323	.9378996	.4486013	.1592661	55.58301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7979447	.0509848	.0500541	693.6397	1.698269	.4870991
Stddev	.0030113	.0004742	.0014173	2.4205	.002732	.0097127
%RSD	.3773858	.9300747	2.831432	.3489625	.1608974	1.993990

#1	.7988945	.0514937	.0516837	692.6025	1.697595	.4982997
#2	.7945730	.0505554	.0493688	691.9105	1.695937	.4819961
#3	.8003667	.0509052	.0491097	696.4060	1.701276	.4810016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558230	118.2737	2.611620	44.73485	29.17972	.0381907
Stddev	.050319	.4388	.020820	.47941	.58264	.0002012
%RSD	1.966963	.3709753	.7972047	1.071665	1.996713	.5267345

#1	2.616303	117.8155	2.622236	44.94411	29.85205	.0379644
#2	2.530828	118.3157	2.587632	44.18638	28.86461	.0382584
#3	2.527560	118.6900	2.624993	45.07405	28.82250	.0383492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	291.0152	.1618866	1.582129	20.42526	.4876076	.1420675
Stddev	3.6169	.0021164	.008999	.09968	.0018449	.0026010
%RSD	1.242868	1.307341	.5688009	.4880251	.3783499	1.830811

#1	286.9555	.1641500	1.571746	20.32327	.4879923	.1450634
#2	293.8943	.1599568	1.586945	20.52246	.4856007	.1407528
#3	292.1958	.1615530	1.587694	20.43005	.4892298	.1403862

Sample Name: P2942-01ADLX5 Acquired: 6/20/2024 17:11:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.2544263	2.092087	F 48.26596	9.593559	F 39.87799	.1960327
Stddev	.0057588	.012102	.57258	.216347	.88972	.0017615
%RSD	2.263426	.5784701	1.186298	2.255127	2.231107	.8985751
#1	.2610576	2.098676	48.07490	9.841496	40.90132	.1980434
#2	.2506829	2.078121	47.81334	9.496078	39.44505	.1947614
#3	.2515385	2.099466	48.90964	9.443104	39.28759	.1952932

Elem	Sr4077
Units	ppm
Avg	4.602131
Stddev	.014009
%RSD	.3044034
#1	4.586586
#2	4.606030
#3	4.613778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4073.247	97299.14	20053.49	3467.558	4734.876
Stddev	62.792	233.48	136.60	17.974	79.054
%RSD	1.541572	.2399564	.6811745	.5183432	1.669619
#1	4000.836	97533.41	19931.68	3487.398	4643.606
#2	4106.239	97066.47	20201.17	3452.361	4779.144
#3	4112.665	97297.52	20027.62	3462.917	4781.879

Sample Name: CCV05 Acquired: 6/20/2024 17:16:03 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.225492	5.210163	5.067986	5.392161	5.365132	10.51748
Stddev	.010956	.008340	.004971	.006505	.018852	.04406
%RSD	.2096728	.1600764	.0980815	.1206298	.3513730	.4189411

#1	5.224378	5.200537	5.072940	5.384985	5.354468	10.56291
#2	5.215135	5.215215	5.062998	5.393828	5.354029	10.47493
#3	5.236963	5.214738	5.068019	5.397670	5.386898	10.51461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56259	.2485082	2.481597	25.75834	1.016634	2.522372
Stddev	.04288	.0013230	.002806	.06266	.001095	.001691
%RSD	.4059707	.5323651	.1130738	.2432532	.1077551	.0670430

#1	10.51522	.2493846	2.484824	25.81037	1.015782	2.524264
#2	10.57379	.2469864	2.479739	25.68879	1.016252	2.521008
#3	10.59876	.2491536	2.480226	25.77587	1.017870	2.521844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298605	5.302436	2.594213	25.25339	2.512699	1.307911
Stddev	.003699	.005713	.011004	.12278	.001997	.001753
%RSD	.2848365	.1077370	.4241935	.4862036	.0794763	.1340554

#1	1.299427	5.308932	2.604693	25.37688	2.514533	1.306291
#2	1.294564	5.298195	2.582750	25.13133	2.510572	1.307669
#3	1.301823	5.300181	2.595194	25.25196	2.512993	1.309773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17432	2.548662	2.675235	25.73045	4.981062	5.210887
Stddev	.00492	.012677	.008684	.00619	.023311	.012096
%RSD	.0187874	.4973991	.3246055	.0240491	.4679888	.2321351

#1	26.17410	2.563227	2.670208	25.72345	4.997194	5.208253
#2	26.16952	2.540115	2.670236	25.73520	4.954336	5.200325
#3	26.17935	2.542644	2.685263	25.73270	4.991657	5.224084

Sample Name: CCV05 Acquired: 6/20/2024 17:16:03 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.982368	5.156898	F 5.767399	5.015581	4.955899	4.946146
Stddev	.004291	.017294	.060712	.009661	.012287	.029339
%RSD	.0861285	.3353661	1.052684	.1926245	.2479166	.5931690
#1	4.985972	5.174103	5.699203	5.011789	4.970061	4.976341
#2	4.977621	5.139515	5.787423	5.026563	4.948090	4.917745
#3	4.983510	5.157075	5.815569	5.008391	4.949546	4.944353

Elem	Sr4077
Units	ppm
Avg	5.306180
Stddev	.013756
%RSD	.2592381
#1	5.305979
#2	5.292526
#3	5.320035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4571.240	105617.0	19969.43	3825.238	5775.959
Stddev	10.340	139.6	105.42	9.594	4.707
%RSD	.2261873	.1321450	.5278934	.2508047	.0814933
#1	4570.266	105673.6	19870.46	3830.630	5771.931
#2	4582.032	105719.3	20080.29	3830.923	5781.133
#3	4561.422	105458.0	19957.54	3814.162	5774.812

Sample Name: CCB05 Acquired: 6/20/2024 17:20:21 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0014408	-.001541	-.000150	.0026119	.0002478	.0034973	-.002040
Stddev	.0003735	.000931	.000466	.0008402	.0005420	.0012786	.000157
%RSD	25.92318	60.42945	310.4475	32.16808	218.7322	36.55885	7.708375

#1	.0016168	-.001099	.000072	.0016531	.0007500	.0035554	-.002089
#2	.0010118	-.000913	.000163	.0029628	.0003203	.0021907	-.002167
#3	.0016937	-.002610	-.000686	.0032198	-.000327	.0047458	-.001864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0000875	.0038402	-.000007	-.000047	-.001301	.0033303
Stddev	.0000270	.0000994	.0012756	.000228	.000084	.000075	.0017010
%RSD	137.1021	113.6854	33.21757	3142.102	179.1204	5.753823	51.07585

#1	.0000503	.0000677	.0045035	.000089	.000018	-.001327	.0030117
#2	.0000099	.0001953	.0046474	.000157	-.000017	-.001359	.0018111
#3	-.000001	-.000001	.0023696	-.000268	-.000142	-.001216	.0051680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.010072	.0000763	.0001640	.0689353	-.000609	-.000093
Stddev	.000144	.001727	.0001290	.0001348	.0095125	.000476	.000176
%RSD	160.2358	17.14660	169.1614	82.21742	13.79920	78.12629	189.8822

#1	-.000226	-.008219	-.000071	.0000184	.0617111	-.001047	-.000292
#2	.000061	-.010360	.000133	.0001889	.0653817	-.000677	.000042
#3	-.000104	-.011637	.000168	.0002846	.0797130	-.000103	-.000028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537507	.0029486	.0002602	.0074186	.0002057	.0298446	-.000020
Stddev	.0129098	.0004695	.0003354	.0004681	.0002745	.0046831	.001193
%RSD	24.01790	15.92275	128.9011	6.309308	133.4877	15.69152	5831.266

#1	.0428055	.0034573	.0003737	.0076429	.0003192	.0352392	-.001370
#2	.0679877	.0028567	.0005241	.0068807	.0004052	.0268244	.000415
#3	.0504590	.0025319	-.000117	.0077324	-.000107	.0274701	.000893

Sample Name: CCB05 Acquired: 6/20/2024 17:20:21 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.000562	.0010973	.0001188
Stddev	.001751	.0003698	.0000124
%RSD	311.8484	33.70227	10.43932

#1	.001440	.0006972	.0001293
#2	-.001309	.0011681	.0001221
#3	-.001815	.0014266	.0001051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4705.942	108872.4	20398.55	3963.760	6170.145
Stddev	36.245	537.5	105.30	15.719	57.938
%RSD	.7702011	.4936596	.5162069	.3965692	.9390002

#1	4666.023	108269.5	20517.17	3946.336	6104.773
#2	4736.791	109046.7	20362.38	3968.069	6215.145
#3	4715.011	109301.1	20316.11	3976.875	6190.517

Sample Name: PB161531BS Acquired: 6/20/2024 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7995482	1.963480	.9691156	2.034909	.8345371	2.040725
Stddev	.0022776	.008594	.0042138	.008590	.0021451	.009448
%RSD	.2848654	.4377149	.4348082	.4221318	.2570433	.4629768

#1	.7975203	1.964628	.9738455	2.036418	.8349238	2.039351
#2	.8020125	1.971443	.9677392	2.042645	.8364626	2.050784
#3	.7991120	1.954369	.9657621	2.025665	.8322249	2.032038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031203	.2015404	.1888296	1.066693	.3964310	.1915264
Stddev	.0012006	.0012048	.0007056	.010292	.0018671	.0008861
%RSD	.5910702	.5977771	.3736676	.9648731	.4709808	.4626549

#1	.2017351	.2008630	.1894231	1.055382	.3947294	.1924170
#2	.2037647	.2008268	.1890162	1.069192	.3961351	.1915173
#3	.2038610	.2029314	.1880494	1.075506	.3984283	.1906449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3039857	2.964207	.2072359	1.933372	.4793865	.0754985
Stddev	.0012174	.036811	.0014687	.023082	.0012177	.0003031
%RSD	.4004798	1.241863	.7087260	1.193873	.2540213	.4014703

#1	.3043516	2.927071	.2062005	1.924789	.4806640	.0755824
#2	.3049781	2.964865	.2065902	1.915811	.4792566	.0751623
#3	.3026273	3.000685	.2089168	1.959516	.4782389	.0757508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.869938	.2964478	.2129374	9.409867	.2935420	.4124733
Stddev	.035957	.0024793	.0007327	.106200	.0011295	.0017151
%RSD	1.252876	.8363382	.3440743	1.128602	.3847954	.4158094

#1	2.832319	.2937655	.2136306	9.328316	.2934693	.4129426
#2	2.873533	.2969225	.2121708	9.371330	.2924506	.4139049
#3	2.903963	.2986555	.2130108	9.529955	.2947062	.4105724

Sample Name: PB161531BS Acquired: 6/20/2024 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6682217	.2035701	F .6545106	5.741507	F -.010064	.1860034
Stddev	.0031442	.0006586	.0055044	.033277	.002134	.0015436
%RSD	.4705255	.3235441	.8409936	.5795797	21.20721	.8298755
#1	.6718222	.2029942	.6517504	5.769883	-.011631	.1845277
#2	.6668260	.2034280	.6509324	5.749757	-.010929	.1858756
#3	.6660171	.2042882	.6608489	5.704882	-.007633	.1876070

Elem	Sr4077
Units	ppm
Avg	.2102531
Stddev	.0008934
%RSD	.4249410
#1	.2094222
#2	.2101388
#3	.2111981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4795.659	108457.5	19509.48	3954.090	6307.238
Stddev	16.762	710.7	66.63	10.152	22.134
%RSD	.3495189	.6552487	.3415135	.2567396	.3509253
#1	4789.490	109063.8	19535.60	3943.965	6292.005
#2	4782.857	108633.3	19559.09	3964.268	6297.082
#3	4814.632	107675.5	19433.75	3954.037	6332.627

Sample Name: PB161499BL Acquired: 6/20/2024 17:40:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0001705	-.001270	-.000177	.0016368	-.000927	.0058845	-.002475
Stddev	.0014111	.001035	.000413	.0007405	.000556	.0029983	.000257
%RSD	827.6132	81.49478	232.7949	45.24051	59.91191	50.95313	10.40457

#1	-.001422	-.000436	-.000419	.0022679	-.001030	.0026290	-.002260
#2	.001265	-.002428	.000299	.0018209	-.000328	.0085328	-.002760
#3	.000669	-.000945	-.000412	.0008216	-.001424	.0064918	-.002404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000307	.0034930	.0001233	-.000038	-.000831	.0026182
Stddev	.000028	.0000394	.0032512	.0001227	.000102	.000074	.0011107
%RSD	647.6445	128.2715	93.07973	99.49077	268.6961	8.939529	42.42122

#1	-.000000	.0000503	.0024532	.0001166	-.000119	-.000811	.0038694
#2	.000021	.0000565	.0008888	.0002491	-.000073	-.000768	.0017486
#3	-.000034	-.000015	.0071369	.0000041	.000077	-.000913	.0022367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	-.011714	.0000310	.0000778	.0238960	-.000350	-.000312
Stddev	.000121	.000920	.0001170	.0001322	.0023789	.001710	.000127
%RSD	56.08810	7.850229	377.0291	169.9056	9.955229	487.9270	40.75844

#1	-.000336	-.012599	.0000303	-.000075	.0211524	.000597	-.000424
#2	-.000217	-.010763	-.000086	.000161	.0251505	.000676	-.000337
#3	-.000094	-.011781	.000148	.000147	.0253850	-.002324	-.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001485	-.003311	-.000163	.0002372	-.000610	.0109275	.0000816
Stddev	.007316	.000176	.000136	.0006535	.000198	.0021310	.0012677
%RSD	492.7255	5.314288	83.38756	275.4400	32.47866	19.50145	1553.206

#1	-.004678	-.003174	-.000201	.0005436	-.000808	.0133684	.0015451
#2	-.006662	-.003509	-.000012	.0006813	-.000411	.0099770	-.000677
#3	.006885	-.003250	-.000276	-.000513	-.000612	.0094372	-.000624

Sample Name: PB161499BL Acquired: 6/20/2024 17:40:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.003868	-.000948	-.000043
Stddev	.000380	.001562	.000010
%RSD	9.812792	164.6549	22.01400

#1	-.004263	-.000413	-.000032
#2	-.003835	.000275	-.000051
#3	-.003506	-.002707	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4747.848	108336.1	20371.40	3972.131	6278.068
Stddev	47.586	1314.2	357.79	47.582	59.728
%RSD	1.002261	1.213106	1.756326	1.197908	.9513721

#1	4771.185	106839.8	20083.76	3917.423	6307.357
#2	4693.099	108865.2	20772.04	3995.078	6209.349
#3	4779.260	109303.3	20258.39	4003.891	6317.498

Sample Name: PB161499BS Acquired: 6/20/2024 17:44:53 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8184082	2.017103	.9859555	2.087946	.8517862	2.082947
Stddev	.0027445	.000914	.0031333	.007399	.0026420	.002947
%RSD	.3353467	.0453101	.3177977	.3543782	.3101716	.1414876

#1	.8184875	2.018148	.9865144	2.093339	.8541932	2.086210
#2	.8156249	2.016452	.9825803	2.079511	.8522060	2.082152
#3	.8211122	2.016710	.9887718	2.090989	.8489595	2.080479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097601	.2010826	.1924344	1.084012	.4052462	.1947665
Stddev	.0019956	.0013514	.0006586	.008235	.0011281	.0005785
%RSD	.9513530	.6720746	.3422652	.7597192	.2783757	.2970212

#1	.2111718	.2022437	.1927573	1.080959	.4055864	.1946416
#2	.2106315	.2014051	.1916766	1.093338	.4039872	.1942607
#3	.2074770	.1995991	.1928693	1.077740	.4061651	.1953973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090185	3.079132	.2135701	1.999394	.4872570	.0763618
Stddev	.0009883	.000754	.0013711	.022981	.0014444	.0003668
%RSD	.3198053	.0244742	.6419847	1.149375	.2964452	.4803625

#1	.3090019	3.079445	.2142518	2.014646	.4878021	.0764918
#2	.3080386	3.079679	.2144667	2.010574	.4856193	.0759477
#3	.3100149	3.078273	.2119917	1.972963	.4883496	.0766459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.004473	.3050904	.2136075	9.724585	.2904981	.4165115
Stddev	.010224	.0008914	.0006901	.046589	.0022652	.0012196
%RSD	.3402814	.2921880	.3230797	.4790833	.7797791	.2928106

#1	2.994521	.3058455	.2144031	9.698998	.2925513	.4154600
#2	3.003950	.3053188	.2132479	9.696397	.2908749	.4162259
#3	3.014948	.3041070	.2131714	9.778360	.2880681	.4178485

Sample Name: PB161499BS Acquired: 6/20/2024 17:44:53 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6804026	.2080294	F .6737851	5.774585	F -.008182	.1939000
Stddev	.0041332	.0008027	.0054710	.027750	.001083	.0004710
%RSD	.6074621	.3858605	.8119776	.4805621	13.23521	.2429179
#1	.6818209	.2077135	.6745017	5.767650	-.009298	.1941547
#2	.6757470	.2089420	.6679911	5.750960	-.007135	.1941889
#3	.6836400	.2074328	.6788624	5.805145	-.008113	.1933565

Elem	Sr4077
Units	ppm
Avg	.2157202
Stddev	.0014364
%RSD	.6658563
#1	.2164834
#2	.2166138
#3	.2140633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4712.035	107309.1	19541.32	3947.722	6165.757
Stddev	7.836	390.1	142.14	20.972	13.046
%RSD	.1662979	.3635463	.7273624	.5312313	.2115839
#1	4707.589	106986.2	19398.35	3924.146	6155.290
#2	4721.083	107742.5	19543.00	3964.300	6180.372
#3	4707.434	107198.5	19682.61	3954.720	6161.607

Sample Name: P2938-01 Acquired: 6/20/2024 17:49:01 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.000177	-.003212	.0254565	.0056318	.0006697	.2053293	.2216881
Stddev	.001694	.000707	.0002494	.0012861	.0009664	.0015686	.0005385
%RSD	955.5520	22.00088	.9796145	22.83648	144.3040	.7639270	.2429267

#1	-.001618	-.002745	.0257095	.0054357	-.000319	.2046013	.2211171
#2	-.000603	-.004025	.0252109	.0070046	.001613	.2071296	.2217603
#3	.001689	-.002866	.0254492	.0044550	.000715	.2042570	.2221869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0004899	7.714534	.0024605	.0017421	.0778503	.2904517
Stddev	.000024	.0001029	.022735	.0000310	.0000877	.0008700	.0014628
%RSD	401.1085	21.00337	.2947027	1.259733	5.032334	1.117504	.5036266

#1	.000009	.0003881	7.695717	.0024711	.0017748	.0768581	.2887664
#2	-.000034	.0004876	7.739796	.0024256	.0018088	.0782103	.2911954
#3	.000007	.0005938	7.708090	.0024848	.0016428	.0784825	.2913931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440660	1.191445	.0035466	-.000017	373.1758	.0026718	1.220830
Stddev	.0005619	.007380	.0001051	.000117	2.6519	.0003208	.002182
%RSD	1.275037	.6194333	2.964421	699.4860	.7106236	12.00548	.1786915

#1	.0435869	1.193734	.0034647	-.000026	370.8451	.0024672	1.220464
#2	.0446844	1.197410	.0035101	.000105	376.0612	.0030415	1.218855
#3	.0439266	1.183192	.0036652	-.000129	372.6212	.0025067	1.223172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.384280	.0557426	-.000121	-.002592	.0025487	.5889127	.1543686
Stddev	.019078	.0006371	.000074	.000830	.0004132	.0030385	.0029251
%RSD	1.378204	1.142976	60.91826	32.03096	16.21056	.5159531	1.894882

#1	1.396410	.0564582	-.000147	-.001645	.0027744	.5921837	.1514186
#2	1.362289	.0552371	-.000038	-.003194	.0027999	.5861781	.1572682
#3	1.394141	.0555324	-.000179	-.002938	.0020719	.5883762	.1544189

Sample Name: P2938-01 Acquired: 6/20/2024 17:49:01 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	1.279430	.0033598	.0543668
Stddev	.010764	.0007638	.0001384
%RSD	.8412946	22.73387	.2546484

#1	1.267782	.0035129	.0542176
#2	1.281499	.0025310	.0543917
#3	1.289009	.0040354	.0544912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.935	99978.90	19993.01	3592.667	5397.177
Stddev	19.006	422.56	100.79	8.623	28.413
%RSD	.4464824	.4226476	.5041099	.2400031	.5264448

#1	4278.231	99754.44	19919.03	3595.714	5429.766
#2	4250.880	99715.95	19952.20	3582.934	5384.167
#3	4241.694	100466.3	20107.80	3599.351	5377.599

Sample Name: P2938-02 Acquired: 6/20/2024 17:53:33 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0005290	-.004614	.0009494	.0051338	.0003014	.0817240	.3185671
Stddev	.0013979	.000647	.0005650	.0009461	.0009589	.0003981	.0023045
%RSD	264.2700	14.02892	59.51426	18.42898	318.1838	.4871213	.7233902

#1	.0013756	-.003880	.0007548	.0047591	-.000447	.0820713	.3185274
#2	-.001085	-.004860	.0005074	.0044325	.001382	.0818110	.3162827
#3	.001296	-.005102	.0015860	.0062099	-.000031	.0812896	.3208912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005264	.0001888	7.417967	.0014228	.0013483	-.000491	.0568204
Stddev	.0000457	.0000425	.074106	.0003117	.0000334	.000133	.0035568
%RSD	8.688035	22.50292	.9990121	21.90432	2.477045	27.04503	6.259784

#1	.0004839	.0001935	7.426816	.0014087	.0013111	-.000338	.0527570
#2	.0005206	.0002288	7.339834	.0011185	.0013582	-.000575	.0583347
#3	.0005748	.0001442	7.487252	.0017413	.0013757	-.000560	.0593695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824973	5.698343	.0044496	-.000092	379.2884	.0012844	.1726572
Stddev	.0006258	.070298	.0001467	.000311	9.5847	.0005889	.0048747
%RSD	.7585299	1.233656	3.297006	336.5964	2.527032	45.84617	2.823310

#1	.0830277	5.723320	.0042835	-.000371	370.1665	.0013020	.1674637
#2	.0818071	5.618967	.0045037	-.000148	389.2771	.0006870	.1771336
#3	.0826570	5.752741	.0045616	.000242	378.4215	.0018643	.1733742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.816753	.0489485	.0000029	-.002332	.0003955	1.673924	.2606561
Stddev	.079201	.0004333	.0000745	.000727	.0001033	.048993	.0040268
%RSD	2.811774	.8851419	2574.985	31.17079	26.10805	2.926832	1.544877

#1	2.740538	.0490835	-.000071	-.001997	.0002765	1.621337	.2641942
#2	2.898635	.0484638	.000002	-.003167	.0004610	1.718281	.2562742
#3	2.811087	.0492982	.000078	-.001833	.0004489	1.682152	.2614999

Sample Name: P2938-02 Acquired: 6/20/2024 17:53:33 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7909439	.0041716	.0449238
Stddev	.0015576	.0012063	.0003497
%RSD	.1969288	28.91747	.7783622

#1	.7927423	.0044446	.0449677
#2	.7900275	.0028521	.0445542
#3	.7900617	.0052179	.0452494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4281.249	100598.2	20424.26	3618.839	5437.427
Stddev	6.340	2554.4	154.94	81.161	1.116
%RSD	.1480905	2.539215	.7586090	2.242740	.0205254

#1	4288.237	103399.6	20355.34	3700.974	5438.703
#2	4275.864	98398.1	20601.70	3538.688	5436.948
#3	4279.645	99996.9	20315.73	3616.854	5436.631

Sample Name: P2938-03 Acquired: 6/20/2024 17:58:04 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001537	-.004360	1.811111	.0042622	.0058843	.0623623	.1308551
Stddev	.001220	.000342	.001585	.0008257	.0004958	.0027570	.0002773
%RSD	79.34137	7.839569	.0874899	19.37346	8.425322	4.420944	.2118896

#1	-.000241	-.004390	1.810462	.0050356	.0058349	.0630883	.1311750
#2	-.002662	-.004004	1.809953	.0043584	.0064029	.0646836	.1307058
#3	-.001709	-.004686	1.812917	.0033926	.0054151	.0593149	.1306844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0002290	1.157335	.0005955	-.000073	.1196240	.1220803
Stddev	.000016	.0001061	.003963	.0001299	.000155	.0003232	.0024630
%RSD	23.29688	46.31018	.3424665	21.81908	212.2218	.2701730	2.017559

#1	-.000053	.0001110	1.157188	.0006187	-.000251	.1199584	.1246452
#2	-.000075	.0003163	1.153447	.0004555	.000002	.1193133	.1218619
#3	-.000085	.0002597	1.161369	.0007122	.000030	.1196003	.1197337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218239	.1259456	.0017302	.0002167	365.7542	.0000612	.5939584
Stddev	.0000308	.0033819	.0002179	.0001859	1.3875	.0017070	.0004781
%RSD	.1413493	2.685220	12.59269	85.82856	.3793626	2791.078	.0804899

#1	.0218143	.1222353	.0015395	.0003806	364.5743	.0020310	.5939001
#2	.0218584	.1288555	.0016835	.0000146	365.4056	-.000984	.5935122
#3	.0217990	.1267461	.0019677	.0002548	367.2828	-.000864	.5944630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9227928	.0444895	-.000175	-.001278	.0014588	.1252824	.1135566
Stddev	.0200244	.0004627	.000114	.000386	.0006662	.0009506	.0018978
%RSD	2.169980	1.040061	64.99974	30.24181	45.66578	.7587312	1.671225

#1	.9184370	.0449920	-.000044	-.000832	.0008297	.1261314	.1157460
#2	.9446366	.0443956	-.000238	-.001519	.0021567	.1242554	.1123809
#3	.9053047	.0440810	-.000243	-.001482	.0013901	.1254604	.1125430

Sample Name: P2938-03 Acquired: 6/20/2024 17:58:04 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8468559	.0008295	.0079209
Stddev	.0017904	.0008280	.0000185
%RSD	.2114221	99.81828	.2333608

#1	.8447993	.0002214	.0079021
#2	.8477005	.0004946	.0079215
#3	.8480678	.0017725	.0079391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4334.489	100277.1	20286.39	3614.309	5512.515
Stddev	8.817	155.7	80.02	19.591	10.426
%RSD	.2034127	.1552560	.3944658	.5420366	.1891272

#1	4324.742	100451.7	20213.14	3636.672	5501.613
#2	4341.908	100227.0	20371.79	3600.174	5522.388
#3	4336.819	100152.6	20274.24	3606.080	5513.544

Sample Name: P2938-04 Acquired: 6/20/2024 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001279	-.005029	.0085877	.0050731	-.000591	.0635955	.1666379
Stddev	.000349	.000788	.0004039	.0005150	.000540	.0016892	.0002786
%RSD	27.27291	15.66669	4.702902	10.15095	91.33905	2.656174	.1671974

#1	-.001486	-.005673	.0090405	.0056138	-.001072	.0628561	.1663230
#2	-.000876	-.005263	.0084577	.0045884	-.000007	.0655284	.1667380
#3	-.001476	-.004150	.0082648	.0050170	-.000695	.0624021	.1668525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0000265	1.750289	-.000169	-.000255	.0408600	1.473927
Stddev	.000032	.0000299	.004957	.000194	.000021	.0004376	.041021
%RSD	30.82677	112.7643	.2832333	115.0302	8.406829	1.071043	2.783109

#1	-.000067	.0000598	1.747345	-.000066	-.000231	.0404168	1.466774
#2	-.000128	.0000020	1.747509	-.000048	-.000271	.0412919	1.436953
#3	-.000113	.0000176	1.756012	-.000393	-.000263	.0408714	1.518054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265777	.1966105	.0003348	.0002886	8.421358	-.000122	.2231825
Stddev	.0000227	.0097167	.0001489	.0001863	.208457	.000540	.0069195
%RSD	.0855142	4.942093	44.46842	64.57257	2.475333	443.2630	3.100376

#1	.0265928	.2077903	.0004902	.0004953	8.382843	-.000506	.2222132
#2	.0265887	.1918405	.0001934	.0002368	8.234845	.000496	.2167987
#3	.0265516	.1902007	.0003209	.0001336	8.646387	-.000356	.2305355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605217	.0405802	.0004536	-.002819	.0032135	.5930180	.1183856
Stddev	.062502	.0005868	.0000529	.000592	.0001293	.0186648	.0022065
%RSD	2.399101	1.446071	11.65842	21.00873	4.023828	3.147419	1.863784

#1	2.587463	.0403542	.0004568	-.003254	.0030643	.5951873	.1165425
#2	2.553512	.0401400	.0003992	-.002144	.0032831	.5733633	.1208305
#3	2.674675	.0412464	.0005048	-.003058	.0032931	.6105033	.1177839

Sample Name: P2938-04 Acquired: 6/20/2024 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	1.208445	.0013225	.0089103
Stddev	.005159	.0004127	.0000153
%RSD	.4269012	31.20608	.1717079

#1	1.206092	.0010888	.0088958
#2	1.204883	.0010796	.0089087
#3	1.214361	.0017989	.0089263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4614.449	108301.1	21051.90	3890.554	6105.470
Stddev	11.585	2888.6	45.24	96.509	23.609
%RSD	.2510640	2.667151	.2148846	2.480587	.3866890

#1	4626.519	108222.3	21000.54	3885.888	6129.495
#2	4613.408	111228.2	21085.81	3989.311	6104.616
#3	4603.419	105452.7	21069.36	3796.463	6082.300

Sample Name: P2938-05 Acquired: 6/20/2024 18:06:59 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0009604	-.003387	.1813983	.0029051	-.000125	.0595002	.0988161
Stddev	.0009409	.002304	.0013620	.0004996	.000771	.0031978	.0020206
%RSD	97.96782	68.01981	.7508384	17.19745	615.0643	5.374402	2.044812

#1	.0005626	-.002520	.1821176	.0024970	-.000965	.0575229	.0964890
#2	.0002837	-.005998	.1798275	.0027560	.000551	.0631895	.0998340
#3	.0020348	-.001642	.1822499	.0034622	.000038	.0577882	.1001253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0001602	18.11735	.0004436	.0025050	.0982817	3.896861
Stddev	.000030	.0000308	.30791	.0000957	.0000798	.0004451	.034098
%RSD	53.38195	19.25911	1.699520	21.58167	3.183863	.4528534	.8750058

#1	-.000091	.0001764	17.76316	.0005327	.0025936	.0979819	3.859308
#2	-.000034	.0001246	18.26759	.0003424	.0024389	.0980700	3.905394
#3	-.000045	.0001795	18.32129	.0004556	.0024824	.0987931	3.925883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734510	2.909677	.0121416	.0004964	136.3740	.0036379	.3137590
Stddev	.0027157	.065126	.0000954	.0001679	.7424	.0011884	.0012529
%RSD	1.565664	2.238259	.7858691	33.82945	.5444192	32.66825	.3993031

#1	.1703161	2.835673	.0121077	.0003270	135.6154	.0031712	.3133056
#2	.1749531	2.935104	.0122493	.0006628	136.4076	.0049888	.3127960
#3	.1750838	2.958253	.0120678	.0004992	137.0991	.0027536	.3151755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.31451	.0553036	.0020318	-.001438	.0032121	2.016658	.1161817
Stddev	.06962	.0017349	.0001357	.000326	.0002282	.005385	.0015401
%RSD	.6153099	3.137012	6.679024	22.65911	7.105957	.2670083	1.325575

#1	11.23421	.0536509	.0021876	-.001145	.0030028	2.011332	.1164282
#2	11.35134	.0551494	.0019688	-.001379	.0034554	2.016542	.1145332
#3	11.35798	.0571104	.0019391	-.001789	.0031780	2.022100	.1175837

Sample Name: P2938-05 Acquired: 6/20/2024 18:06:59 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	1.275282	.0080703	.0943389
Stddev	.001843	.0013099	.0017735
%RSD	.1445211	16.23159	1.879960

#1	1.274890	.0067556	.0923129
#2	1.273667	.0080799	.0950928
#3	1.277290	.0093755	.0956109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4538.657	102292.6	20389.66	3652.320	5894.850
Stddev	19.827	296.8	281.41	4.153	25.060
%RSD	.4368469	.2901824	1.380150	.1137116	.4251206

#1	4528.846	102597.6	20709.63	3652.465	5873.005
#2	4561.477	102275.5	20278.74	3656.400	5922.207
#3	4525.648	102004.7	20180.62	3648.097	5889.339

Sample Name: P2938-06 Acquired: 6/20/2024 18:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0824123	.0221724	.0069912	.1058980	-.029413	16.85838
Stddev	.0027794	.0021605	.0010937	.0021697	.000710	.04707
%RSD	3.372551	9.743895	15.64431	2.048898	2.414699	.2792090

#1	.0794660	.0220797	.0080349	.1053792	-.029929	16.81474
#2	.0827835	.0243777	.0058535	.1040347	-.029707	16.90826
#3	.0849875	.0200598	.0070850	.1082801	-.028603	16.85215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451864	-.001631	-.000700	2.131143	.0008228	.0051198
Stddev	.0003421	.000056	.000059	.018949	.0001857	.0003948
%RSD	.7569967	3.436182	8.380997	.8891662	22.56582	7.712148

#1	.0453722	-.001584	-.000726	2.151271	.0006096	.0047515
#2	.0447917	-.001615	-.000741	2.128510	.0009097	.0055367
#3	.0453954	-.001693	-.000633	2.113648	.0009491	.0050711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568159	.1483247	1.113988	.6852592	.0010936	-.000378
Stddev	.0001512	.0048334	.006673	.0083807	.0001956	.000103
%RSD	.2660908	3.258632	.5989895	1.222998	17.88850	27.21431

#1	.0568725	.1427730	1.121309	.6873252	.0009411	-.000469
#2	.0569306	.1506058	1.112410	.6924137	.0013142	-.000400
#3	.0566446	.1515954	1.108246	.6760388	.0010256	-.000266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.9468	.0288534	1.019373	664.8376	8.646599	F 17.00807
Stddev	3.1148	.0002959	.010642	7.3908	.029131	.04589
%RSD	.9827430	1.025362	1.043930	1.111672	.3369109	.2698330

#1	318.9024	.0291511	1.012133	670.7460	8.618632	16.95817
#2	318.5830	.0285594	1.031591	667.2166	8.676770	17.01755
#3	313.3549	.0288497	1.014395	656.5503	8.644394	17.04848

Sample Name: P2938-06 Acquired: 6/20/2024 18:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0383430	.0043906	.9557579	1.437220	3.166776	.0109946
Stddev	.0007106	.0001242	.0083568	.003385	.006312	.0010362
%RSD	1.853377	2.829299	.8743604	.2355256	.1993121	9.424621
#1	.0387115	.0043066	.9470525	1.436282	3.161890	.0103058
#2	.0387937	.0043319	.9637158	1.434404	3.164534	.0121863
#3	.0375238	.0045333	.9565054	1.440976	3.173902	.0104918

Elem	Sr4077
Units	ppm
Avg	.0591124
Stddev	.0002869
%RSD	.4853829
#1	.0593834
#2	.0591421
#3	.0588118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3629.808	89085.64	19538.47	3014.183	5150.311
Stddev	17.291	649.86	41.73	31.803	22.904
%RSD	.4763601	.7294778	.2135836	1.055106	.4447089
#1	3648.920	89516.79	19586.63	3032.362	5169.619
#2	3625.253	88338.18	19512.86	2977.461	5156.308
#3	3615.250	89401.95	19515.93	3032.726	5125.005

Sample Name: P2938-07 Acquired: 6/20/2024 18:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0030606	-.004150	15.54293	.0026801	.0131409	1.210297	.1137434
Stddev	.0009144	.000681	.05054	.0012364	.0012552	.035307	.0035274
%RSD	29.87640	16.41605	.3251851	46.13364	9.551794	2.917192	3.101170

#1	.0035983	-.004074	15.51472	.0015389	.0143242	1.231173	.1162145
#2	.0035787	-.004867	15.51279	.0025077	.0132739	1.169533	.1097038
#3	.0020048	-.003510	15.60128	.0039937	.0118245	1.230186	.1153120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0027364	11.37503	.0066344	.0050277	.3570896	4.676014
Stddev	.000015	.0000106	.38884	.0001835	.0000888	.0015897	.014185
%RSD	253.4082	.3868702	3.418389	2.765420	1.765135	.4451763	.3033567

#1	-.000014	.0027360	11.56424	.0065526	.0051023	.3553050	4.674207
#2	-.000015	.0027260	10.92780	.0068445	.0050512	.3583539	4.662819
#3	.000011	.0027472	11.63306	.0065060	.0049296	.3576100	4.691016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2563099	2.013724	.0124068	.0008489	70.01024	.0073802	3.531033
Stddev	.0076090	.060397	.0004845	.0002117	.16519	.0012046	.010290
%RSD	2.968687	2.999250	3.904998	24.93505	.2359573	16.32189	.2914022

#1	.2612040	2.038153	.0120193	.0006958	69.84418	.0087704	3.519160
#2	.2475435	1.944940	.0122512	.0010905	70.01199	.0066445	3.537356
#3	.2601820	2.058080	.0129500	.0007605	70.17456	.0067259	3.536582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845767	.1042501	.0045921	.0033933	.0474334	2.847751	.4155683
Stddev	.038037	.0030921	.0002527	.0002844	.0016188	.009363	.0026969
%RSD	.7849597	2.966058	5.502798	8.379607	3.412801	.3288019	.6489741

#1	4.839511	.1071446	.0046918	.0030653	.0479795	2.850889	.4127741
#2	4.811246	.1009925	.0043048	.0035705	.0456121	2.837222	.4157745
#3	4.886544	.1046132	.0047798	.0035441	.0487085	2.855143	.4181561

Sample Name: P2938-07 Acquired: 6/20/2024 18:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	6.112073	.0027191	.0494436
Stddev	.018361	.0014004	.0016321
%RSD	.3004000	51.50430	3.300993

#1	6.099609	.0042345	.0502279
#2	6.103452	.0014726	.0475674
#3	6.133158	.0024502	.0505356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4615.872	103354.3	20904.43	3660.610	6069.449
Stddev	20.248	334.3	607.17	8.152	14.316
%RSD	.4386634	.3234751	2.904523	.2226916	.2358687

#1	4635.435	103079.0	20466.80	3666.542	6085.807
#2	4595.002	103257.6	21597.60	3651.315	6063.333
#3	4617.180	103726.3	20648.87	3663.974	6059.208

Sample Name: CCV06 Acquired: 6/20/2024 18:20:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260401	5.181357	5.060998	5.446420	5.413190	10.42802
Stddev	.021660	.010142	.006426	.023784	.007213	.08866
%RSD	.4117563	.1957319	.1269631	.4366955	.1332416	.8501919

#1	5.241204	5.171966	5.053746	5.424130	5.408721	10.32710
#2	5.256115	5.179994	5.063264	5.443671	5.409338	10.46360
#3	5.283884	5.192111	5.065983	5.471459	5.421511	10.49337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59072	.2426338	2.482743	25.35568	1.010536	2.526991
Stddev	.10959	.0014715	.002903	.24370	.003141	.001581
%RSD	1.034800	.6064683	.1169231	.9611258	.3108193	.0625678

#1	10.49721	.2410254	2.479615	25.09885	1.011663	2.525167
#2	10.56363	.2429635	2.485350	25.38450	1.012957	2.527849
#3	10.71132	.2439125	2.483263	25.58368	1.006986	2.527959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311936	5.339838	2.561431	24.79717	2.517621	1.310182
Stddev	.004486	.030486	.030511	.36166	.002344	.001314
%RSD	.3419416	.5709229	1.191155	1.458475	.0931032	.1002829

#1	1.307230	5.308426	2.529789	24.48027	2.515264	1.308680
#2	1.312414	5.341783	2.563836	24.72007	2.517648	1.310747
#3	1.316164	5.369306	2.590668	25.19116	2.519951	1.311118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.81164	2.518563	2.683494	26.32071	4.874518	5.202597
Stddev	.12387	.024510	.005406	.10115	.038578	.010012
%RSD	.4620016	.9731931	.2014537	.3843126	.7914214	.1924362

#1	26.68977	2.499950	2.686297	26.20530	4.838218	5.192709
#2	26.80773	2.509405	2.686923	26.36281	4.870307	5.202353
#3	26.93741	2.546334	2.677262	26.39401	4.915028	5.212728

Sample Name: CCV06 Acquired: 6/20/2024 18:20:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928834	5.128685	F 5.617351	5.049188	5.010286	4.959257
Stddev	.007027	.043897	.025959	.002827	.006299	.050469
%RSD	.1425613	.8559090	.4621210	.0559907	.1257200	1.017663
#1	4.921336	5.080279	5.588320	5.050921	5.007640	4.911836
#2	4.929898	5.139867	5.625405	5.050718	5.017476	4.953632
#3	4.935268	5.165910	5.638330	5.045926	5.005742	5.012302

Elem	Sr4077
Units	ppm
Avg	5.264137
Stddev	.062641
%RSD	1.189950
#1	5.214625
#2	5.243228
#3	5.334558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4484.944	104634.7	20268.24	3759.085	5674.812
Stddev	4.359	49.9	112.76	6.524	5.413
%RSD	.0971920	.0476776	.5563533	.1735631	.0953868
#1	4489.869	104583.4	20387.31	3765.841	5679.209
#2	4481.583	104637.6	20254.34	3752.819	5668.766
#3	4483.379	104683.0	20163.08	3758.595	5676.461

Sample Name: CCB06 Acquired: 6/20/2024 18:24:42 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0006361	-.001415	.0011743	.0025630	.0033865	.0149605	-.002310
Stddev	.0007006	.000380	.0006521	.0013303	.0007049	.0056386	.000359
%RSD	110.1499	26.82233	55.52797	51.90172	20.81605	37.68976	15.52070

#1	.0004478	-.001003	.0004231	.0038028	.0033724	.0124132	-.002625
#2	.0000488	-.001751	.0015946	.0027284	.0040983	.0214233	-.002386
#3	.0014116	-.001491	.0015052	.0011578	.0026887	.0110451	-.001920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	.0000061	.0455692	-.000038	.0001900	-.000767	.0133236
Stddev	.0000234	.0000997	.0026264	.000099	.0000418	.000124	.0009724
%RSD	86.39336	1643.900	5.763580	257.4818	22.00199	16.16320	7.298175

#1	.0000181	.0000771	.0485780	-.000110	.0002376	-.000672	.0144464
#2	.0000095	-.000108	.0443935	-.000079	.0001727	-.000907	.0127684
#3	.0000537	.000049	.0437359	.000074	.0001596	-.000722	.0127560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003559	-.005460	.0015715	.0001800	.1127917	.0004464	.0000975
Stddev	.0002550	.005638	.0001388	.0001391	.0038472	.0008419	.0000756
%RSD	71.64957	103.2656	8.833565	77.28903	3.410899	188.6110	77.47365

#1	.0006503	-.010331	.0017312	.0002742	.1132522	-.000069	.0001585
#2	.0002128	.000716	.0014796	.0002457	.1087349	.001418	.0001211
#3	.0002046	-.006765	.0015037	.0000202	.1163879	-.000010	.0000130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1215394	.0090530	.0009794	-.000545	-.000051	.0107017	.0003466
Stddev	.0156239	.0004255	.0001770	.000281	.000241	.0034160	.0006253
%RSD	12.85502	4.700255	18.07640	51.57647	476.8055	31.91984	180.3970

#1	.1178679	.0094612	.0010666	-.000351	-.000328	.0146335	-.000368
#2	.1080783	.0090856	.0010958	-.000416	.000071	.0090091	.000796
#3	.1386722	.0086121	.0007756	-.000867	.000105	.0084626	.000612

Sample Name: CCB06 Acquired: 6/20/2024 18:24:42 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0014436	.0002548	.0004411
Stddev	.0002299	.0007171	.0000558
%RSD	15.92755	281.4313	12.63816

#1	.0017075	.0009709	.0004966
#2	.0012866	.0002567	.0004418
#3	.0013366	-.000463	.0003851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4752.646	107260.1	19847.54	3919.347	6258.787
Stddev	8.197	390.3	11.86	9.806	9.293
%RSD	.1724654	.3639103	.0597383	.2501963	.1484742

#1	4744.225	106837.0	19844.62	3908.651	6259.685
#2	4753.115	107606.1	19860.59	3927.912	6267.597
#3	4760.598	107337.4	19837.42	3921.479	6249.077

Sample Name: P2940-01 Acquired: 6/20/2024 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0202383	-.003027	.0711983	.0000696	-.000238	51.83745	.2683566
Stddev	.0009375	.000911	.0015237	.0008542	.000634	.08919	.0003708
%RSD	4.632176	30.09974	2.140102	1227.693	265.9950	.1720489	.1381892

#1	.0194667	-.002330	.0718422	-.000551	-.000950	51.75583	.2679828
#2	.0199665	-.004058	.0722943	.001044	.000265	51.82387	.2683624
#3	.0212816	-.002694	.0694583	-.000284	-.000029	51.93265	.2687244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032217	.0068889	16.94789	.1733579	.0680762	.1449318	138.3421
Stddev	.0000496	.0000535	.02830	.0004409	.0003066	.0000422	.2004
%RSD	1.540531	.7762508	.1669583	.2543078	.4504036	.0291433	.1448507

#1	.0031838	.0069345	16.93567	.1735181	.0683075	.1449795	138.1181
#2	.0032035	.0068300	16.92777	.1728593	.0677284	.1449171	138.4036
#3	.0032779	.0069021	16.98025	.1736962	.0681928	.1448989	138.5044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.018856	20.81447	.0984106	.0125062	2.138023	.2364025	.2200268
Stddev	.004072	.05442	.0005549	.0002375	.011989	.0022160	.0011172
%RSD	.1348847	.2614379	.5638474	1.899347	.5607491	.9373959	.5077745

#1	3.014299	20.79732	.0990318	.0125888	2.124346	.2380871	.2198773
#2	3.020129	20.87539	.0982361	.0126914	2.146714	.2372283	.2212112
#3	3.022139	20.77069	.0979639	.0122384	2.143010	.2338922	.2189918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.946373	.1262839	.0033821	-.000340	2.850175	2.283494	3.000921
Stddev	.015951	.0014951	.0002358	.000678	.004602	.002148	.010206
%RSD	.5413740	1.183932	6.971841	199.0165	.1614604	.0940538	.3400894

#1	2.937501	.1254481	.0035796	.000327	2.845031	2.284854	3.012700
#2	2.964787	.1280101	.0034458	-.000320	2.851594	2.284610	2.994706
#3	2.936830	.1253937	.0031210	-.001028	2.853900	2.281018	2.995358

Sample Name: P2940-01 Acquired: 6/20/2024 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7892379	.0496322	-.074699
Stddev	.0043603	.0004569	.000131
%RSD	.5524631	.9205637	.1754193

#1	.7941923	.0495930	-.074614
#2	.7859847	.0501074	-.074633
#3	.7875368	.0491961	-.074850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5063.545	116599.6	21932.98	4233.920	6030.039
Stddev	13.443	60.9	28.70	18.101	16.124
%RSD	.2654895	.0522272	.1308395	.4275272	.2673936

#1	5059.092	116581.8	21905.43	4246.831	6018.014
#2	5078.650	116667.4	21962.70	4213.229	6048.362
#3	5052.894	116549.6	21930.81	4241.698	6023.743

Sample Name: P2940-01DUP Acquired: 6/20/2024 18:34:18 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0192852	-.004865	.0722010	-.000244	.0000827	52.45701	.2710540
Stddev	.0021442	.000099	.0013730	.000301	.0008185	1.06019	.0044634
%RSD	11.11814	2.039114	1.901658	123.2349	989.6389	2.021068	1.646695

#1	.0168291	-.004797	.0731674	-.000043	.0009723	53.56431	.2758009
#2	.0207836	-.004979	.0728063	-.000590	-.000085	51.45123	.2669420
#3	.0202430	-.004819	.0706293	-.000100	-.000639	52.35549	.2704192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032927	.0071100	17.23443	.1767360	.0693969	.1486925	140.5620
Stddev	.0000841	.0000343	.35722	.0009932	.0003534	.0005558	.3990
%RSD	2.555204	.4825465	2.072723	.5619743	.5092583	.3737568	.2838538

#1	.0033706	.0071484	17.59747	.1777035	.0691286	.1482583	140.1185
#2	.0032035	.0070992	16.88333	.1757189	.0697973	.1493188	140.8919
#3	.0033041	.0070824	17.22247	.1767855	.0692648	.1485003	140.6755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.067222	21.22638	.1004162	.0129151	2.133068	.2395311	.2211156
Stddev	.062015	.47354	.0000358	.0001693	.025758	.0032595	.0009201
%RSD	2.021876	2.230919	.0356838	1.311203	1.207539	1.360801	.4161344

#1	3.133959	21.75806	.1004453	.0128571	2.107209	.2432175	.2212176
#2	3.011370	20.84995	.1003762	.0131058	2.158723	.2370303	.2201487
#3	3.056337	21.07112	.1004272	.0127823	2.133273	.2383456	.2219805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.931283	.1256524	.0033851	-.001080	2.889030	2.321154	3.104665
Stddev	.024290	.0053648	.0001580	.000493	.057389	.006976	.014494
%RSD	.8286370	4.269578	4.668971	45.68863	1.986430	.3005429	.4668411

#1	2.905170	.1194900	.0032439	-.001003	2.950203	2.313210	3.114511
#2	2.953204	.1292812	.0035558	-.001607	2.836379	2.326280	3.111462
#3	2.935473	.1281860	.0033556	-.000629	2.880507	2.323971	3.088022

Sample Name: P2940-01DUP Acquired: 6/20/2024 18:34:18 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8221572	.0510915	-.076330
Stddev	.0016817	.0015990	.001465
%RSD	.2045485	3.129715	1.919620

#1	.8239965	.0523988	-.074773
#2	.8217767	.0493086	-.077682
#3	.8206983	.0515670	-.076534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4891.074	114314.4	21521.04	4159.237	5838.098
Stddev	1.880	159.3	557.98	16.263	3.168
%RSD	.0384357	.1393245	2.592699	.3910204	.0542563

#1	4893.190	114130.7	20907.49	4149.177	5841.741
#2	4890.433	114398.4	21998.11	4178.000	5835.994
#3	4889.598	114414.0	21657.53	4150.534	5836.560

Sample Name: P2940-01LX5 Acquired: 6/20/2024 18:38:31 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0047791	-.003556	.0137395	-.000514	-.000629	6.265406	.0305348
Stddev	.0018613	.000265	.0012320	.000859	.000638	.405869	.0017543
%RSD	38.94747	7.465255	8.966691	167.1765	101.4903	6.477939	5.745326

#1	.0027632	-.003714	.0124122	-.000535	-.001005	5.884375	.0291336
#2	.0064326	-.003704	.0148464	-.001362	-.000989	6.219615	.0299684
#3	.0051414	-.003250	.0139600	.000355	.000108	6.692229	.0325023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005171	.0020738	2.098807	.0262265	.0135826	.0331665	16.59992
Stddev	.0000782	.0003264	.133859	.0019885	.0013869	.0035176	1.16032
%RSD	15.11765	15.74041	6.377847	7.581941	10.21102	10.60581	6.989929

#1	.0004272	.0017403	1.973677	.0241963	.0120999	.0292785	15.43038
#2	.0005555	.0020884	2.082791	.0263128	.0137996	.0340927	16.61858
#3	.0005687	.0023926	2.239953	.0281705	.0148481	.0361283	17.75080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3729924	2.487073	.0193338	.0012732	.3088779	.0276892	.0313832
Stddev	.0220044	.145099	.0019620	.0003188	.0188225	.0016252	.0022947
%RSD	5.899421	5.834138	10.14818	25.03899	6.093842	5.869412	7.311711

#1	.3528676	2.355012	.0172323	.0012386	.2960678	.0259090	.0291326
#2	.3696221	2.463807	.0196516	.0009730	.3000772	.0280651	.0312976
#3	.3964875	2.642399	.0211176	.0016078	.3304886	.0290935	.0337195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3935302	.0077754	.0008847	-.001557	.3447130	.3008506	.5619582
Stddev	.0342375	.0002757	.0000650	.000229	.0225785	.0198731	.0563524
%RSD	8.700096	3.546118	7.344831	14.69751	6.549955	6.605640	10.02786

#1	.3542937	.0075790	.0008101	-.001479	.3226983	.2852896	.5008522
#2	.4089556	.0076566	.0009146	-.001815	.3436248	.2940253	.5731428
#3	.4173412	.0080906	.0009292	-.001377	.3678160	.3232370	.6118796

Sample Name: P2940-01LX5 Acquired: 6/20/2024 18:38:31 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.1465642	.0066860	-.008650
Stddev	.0158762	.0006551	.000725
%RSD	10.83223	9.798176	8.385634

#1	.1296604	.0071660	-.007887
#2	.1488722	.0059397	-.008733
#3	.1611601	.0069524	-.009331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4937.606	111176.3	20559.25	4012.541	6387.774
Stddev	22.177	61.7	212.75	6.556	34.997
%RSD	.4491506	.0555369	1.034797	.1633947	.5478672

#1	4943.391	111114.1	20316.08	4005.862	6408.305
#2	4913.110	111237.6	20711.00	4012.792	6347.365
#3	4956.317	111177.1	20650.68	4018.967	6407.652

Sample Name: P2940-01MS Acquired: 6/20/2024 18:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7530720	1.932384	1.020344	1.842748	.7677357	53.41028	.4499643
Stddev	.0042167	.012883	.004221	.013648	.0060267	.08601	.0014023
%RSD	.5599385	.6666952	.4137060	.7406243	.7850001	.1610408	.3116498

#1	.7483080	1.921277	1.015743	1.826992	.7607915	53.34528	.4511700
#2	.7545825	1.929366	1.021251	1.850355	.7708150	53.37776	.4484254
#3	.7563255	1.946508	1.024038	1.850896	.7716007	53.50782	.4502975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793627	.1934317	17.83039	.5235251	.2576346	.4139785	141.3625
Stddev	.0010984	.0010136	.00472	.0087276	.0015531	.0029155	1.6014
%RSD	.6123642	.5240130	.0264492	1.667087	.6028462	.7042767	1.132816

#1	.1806021	.1922654	17.83583	.5335644	.2558939	.4106416	143.2062
#2	.1789759	.1941001	17.82765	.5192676	.2588788	.4152606	140.5637
#3	.1785101	.1939295	17.82768	.5177433	.2581310	.4160333	140.3177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.173647	22.34177	.5680498	.0827847	4.846359	.5041806	.4142074
Stddev	.003131	.09491	.0017652	.0012953	.064131	.0021339	.0083537
%RSD	.0986408	.4247954	.3107496	1.564684	1.323274	.4232402	2.016793

#1	3.177240	22.39211	.5660436	.0842604	4.920383	.5017431	.4231061
#2	3.171512	22.40090	.5693650	.0822577	4.807584	.5057116	.4129822
#3	3.172188	22.23230	.5687408	.0818360	4.811110	.5050871	.4065340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18462	.3788789	.3836492	.6600288	3.026033	2.979037	8.444774
Stddev	.12828	.0047402	.0013422	.0028613	.003905	.019578	.015384
%RSD	1.052784	1.251106	.3498558	.4335154	.1290419	.6571941	.1821754

#1	12.33174	.3841100	.3824021	.6567253	3.027446	3.001569	8.427964
#2	12.09618	.3776584	.3834757	.6617282	3.021618	2.969366	8.448204
#3	12.12593	.3748684	.3850697	.6616329	3.029035	2.966177	8.458154

Sample Name: P2940-01MS Acquired: 6/20/2024 18:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7587191	.2183681	.1159366
Stddev	.0088371	.0031631	.0011472
%RSD	1.164734	1.448524	.9894605

#1	.7487475	.2212811	.1146803
#2	.7655808	.2150034	.1162011
#3	.7618289	.2188198	.1169284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5051.374	115241.9	21925.22	4201.158	6024.035
Stddev	31.970	1448.6	38.52	56.621	31.787
%RSD	.6328917	1.257013	.1757095	1.347742	.5276696

#1	5087.368	113573.4	21894.69	4140.011	6060.359
#2	5040.476	116178.6	21968.50	4211.688	6010.440
#3	5026.278	115973.6	21912.46	4251.774	6001.306

Sample Name: P2940-01MSD Acquired: 6/20/2024 18:47:00 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7642313	1.954424	1.029511	1.871047	.7769115	53.14531	.4480393
Stddev	.0033729	.008234	.002069	.004974	.0003974	.66397	.0046488
%RSD	.4413442	.4213030	.2009265	.2658511	.0511494	1.249345	1.037578

#1	.7679626	1.945655	1.029571	1.866070	.7764539	52.38163	.4427865
#2	.7613991	1.955626	1.031549	1.876018	.7771102	53.58587	.4516231
#3	.7633321	1.961991	1.027414	1.871053	.7771703	53.46843	.4497084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1801312	.1947739	17.78473	.5314951	.2588097	.4173510	141.8650
Stddev	.0011742	.0000773	.19223	.0037086	.0002391	.0004037	.3623
%RSD	.6518310	.0396785	1.080878	.6977663	.0923888	.0967354	.2553656

#1	.1789166	.1946859	17.56275	.5350385	.2585396	.4173899	142.1774
#2	.1812602	.1948048	17.89568	.5318060	.2588953	.4177339	141.9498
#3	.1802170	.1948309	17.89574	.5276409	.2589943	.4169292	141.4679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.146521	22.18897	.5729612	.0844162	4.873130	.5041350	.4237016
Stddev	.027555	.14927	.0002718	.0004796	.027144	.0039329	.0027769
%RSD	.8757208	.6727393	.0474393	.5681006	.5570201	.7801214	.6553997

#1	3.114762	22.02176	.5727424	.0843843	4.903399	.4996754	.4267388
#2	3.164068	22.30881	.5728758	.0849109	4.865041	.5071071	.4230736
#3	3.160734	22.23635	.5732655	.0839533	4.850950	.5056226	.4212925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.32825	.3817434	.3870888	.6668363	3.023310	3.208491	8.504484
Stddev	.01208	.0011772	.0004152	.0014839	.036262	.016622	.007102
%RSD	.0980082	.3083878	.1072602	.2225302	1.199410	.5180780	.0835038

#1	12.33206	.3826928	.3866478	.6651813	2.981981	3.218876	8.497343
#2	12.33798	.3821114	.3874722	.6680482	3.049794	3.217279	8.504563
#3	12.31473	.3804262	.3871462	.6672795	3.038155	3.189320	8.511546

Sample Name: P2940-01MSD Acquired: 6/20/2024 18:47:00 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7561825	.2180388	.1154989
Stddev	.0039820	.0033278	.0028260
%RSD	.5265973	1.526221	2.446752

#1	.7515943	.2153884	.1122373
#2	.7582157	.2217734	.1170427
#3	.7587374	.2169545	.1172167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5020.897	114698.1	22074.57	4126.209	5997.939
Stddev	7.811	634.1	151.03	22.411	14.165
%RSD	.1555742	.5528314	.6841728	.5431453	.2361687

#1	5028.909	113978.1	22247.95	4104.200	6013.030
#2	5013.303	114942.9	21971.63	4149.002	5984.931
#3	5020.479	115173.4	22004.13	4125.424	5995.856

Sample Name: P2940-01A Acquired: 6/20/2024 18:51:06 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7568542	1.944830	1.027758	1.842358	.7741361	53.66607	.4514282
Stddev	.0023428	.004582	.003372	.003496	.0017281	1.15806	.0086477
%RSD	.3095464	.2355830	.3280806	.1897668	.2232264	2.157893	1.915629

#1	.7542410	1.942571	1.024066	1.838354	.7723564	53.13201	.4480047
#2	.7587667	1.950103	1.028533	1.844807	.7742444	54.99479	.4612636
#3	.7575548	1.941817	1.030674	1.843912	.7758074	52.87141	.4450165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796734	.1951231	17.93741	.5288200	.2596927	.4158163	141.7174
Stddev	.0057136	.0004868	.38193	.0019632	.0004091	.0002735	.7795
%RSD	3.180000	.2494841	2.129237	.3712373	.1575141	.0657824	.5500052

#1	.1771287	.1945705	17.75877	.5306776	.2596051	.4155011	141.9346
#2	.1862173	.1954887	18.37592	.5290166	.2593345	.4159570	140.8524
#3	.1756743	.1953100	17.67754	.5267660	.2601385	.4159909	142.3653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.171674	22.44577	.5726356	.0836242	4.851030	.5079058	.4228591
Stddev	.076514	.58387	.0013664	.0003321	.034919	.0107437	.0018657
%RSD	2.412402	2.601240	.2386133	.3971718	.7198355	2.115297	.4412116

#1	3.144539	22.22379	.5713093	.0832879	4.879346	.5039330	.4239759
#2	3.258056	23.10807	.5740388	.0836329	4.812012	.5200701	.4207052
#3	3.112425	22.00545	.5725588	.0839520	4.861731	.4997143	.4238961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22198	.3795031	.3898301	.6675733	3.063806	3.285551	8.417997
Stddev	.09267	.0013970	.0009443	.0011102	.060850	.022050	.027998
%RSD	.7582379	.3681092	.2422412	.1663105	1.986096	.6711236	.3325993

#1	12.27392	.3791198	.3887406	.6663147	3.033304	3.293202	8.400345
#2	12.11499	.3810517	.3903354	.6684137	3.133874	3.260694	8.450279
#3	12.27703	.3783378	.3904142	.6679915	3.024240	3.302756	8.403365

Sample Name: P2940-01A Acquired: 6/20/2024 18:51:06 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7435229	.2206022	.1173810
Stddev	.0015567	.0059460	.0059068
%RSD	.2093662	2.695370	5.032143

#1	.7428926	.2179644	.1154023
#2	.7423803	.2274108	.1240230
#3	.7452959	.2164313	.1127175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5059.745	115467.4	22029.62	4126.671	6040.687
Stddev	9.434	271.9	682.51	20.066	14.185
%RSD	.1864474	.2355038	3.098143	.4862509	.2348279

#1	5070.634	115763.3	22338.56	4148.414	6057.043
#2	5054.034	115228.4	21247.26	4122.733	6031.757
#3	5054.567	115410.7	22503.03	4108.866	6033.260

Sample Name: P2943-01 Acquired: 6/20/2024 18:55:12 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0428112	-.005910	.4723076	.0002828	-.000137	98.10536	.5168831
Stddev	.0014253	.003070	.0075179	.0022178	.000276	.55476	.0043508
%RSD	3.329186	51.94337	1.591738	784.2506	201.5254	.5654720	.8417471

#1	.0428631	-.007891	.4802750	-.001728	-.000183	98.69497	.5213260
#2	.0442098	-.002374	.4713088	.002661	-.000386	98.02742	.5166930
#3	.0413606	-.007464	.4653391	-.000085	.000159	97.59369	.5126305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078015	.0133204	16.23100	.2863127	.0840545	.2586001	171.3520
Stddev	.0000587	.0003773	.11154	.0011959	.0011288	.0044749	.5571
%RSD	.7521435	2.832847	.6871843	.4177017	1.342877	1.730433	.3251041

#1	.0078358	.0135851	16.35469	.2865261	.0852999	.2632713	171.9862
#2	.0077337	.0134877	16.20025	.2850244	.0837648	.2581776	171.1280
#3	.0078349	.0128883	16.13807	.2873875	.0830989	.2543514	170.9418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.420023	24.57508	.1517079	.0149357	1.862962	.2198658	1.179744
Stddev	.038192	.29584	.0021834	.0001298	.015682	.0007702	.003783
%RSD	.8640574	1.203808	1.439228	.8686999	.8417886	.3503169	.3206520

#1	4.462124	24.91478	.1539694	.0150212	1.874331	.2203938	1.183701
#2	4.410340	24.43650	.1515422	.0147864	1.869483	.2202216	1.176164
#3	4.387605	24.37398	.1496120	.0149995	1.845071	.2189820	1.179365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.753249	.1607260	.0012583	.0076123	2.121493	2.815594	5.396481
Stddev	.006900	.0012568	.0002372	.0005818	.012053	.008016	.080091
%RSD	.0889897	.7819773	18.84848	7.642936	.5681500	.2846896	1.484127

#1	7.760706	.1617334	.0012920	.0082688	2.135202	2.821838	5.486743
#2	7.747092	.1611269	.0014768	.0074074	2.116715	2.806555	5.368788
#3	7.751949	.1593176	.0010061	.0071606	2.112561	2.818388	5.333912

Sample Name: P2943-01 Acquired: 6/20/2024 18:55:12 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7444573	.1034397	-.083112
Stddev	.0103044	.0019379	.000169
%RSD	1.384144	1.873438	.2037178

#1	.7526783	.1047705	-.083149
#2	.7477960	.1043322	-.082927
#3	.7328976	.1012164	-.083260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5269.797	120854.3	22944.90	4322.131	5950.673
Stddev	56.887	403.4	164.99	13.245	71.964
%RSD	1.079499	.3338036	.7190633	.3064437	1.209346

#1	5206.281	120540.9	22754.83	4306.841	5869.473
#2	5287.048	121309.5	23028.74	4330.083	5975.984
#3	5316.063	120712.7	23051.13	4329.468	6006.562

Sample Name: P2943-03 Acquired: 6/20/2024 18:59:24 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0393090	-.005476	.5790246	.0024790	.0009830	108.5408	1.119550
Stddev	.0017705	.001024	.0006688	.0028884	.0004852	3.5209	.033605
%RSD	4.504025	18.69431	.1155044	116.5148	49.36239	3.243833	3.001627

#1	.0377034	-.004309	.5787434	.0009701	.0015047	104.5116	1.080851
#2	.0390157	-.005896	.5785423	.0058093	.0005452	110.0858	1.136431
#3	.0412078	-.006223	.5797881	.0006576	.0008990	111.0251	1.141367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057109	.0135617	28.28118	.1652318	.0623762	.1834083	156.3883
Stddev	.0001672	.0001517	.79169	.0004822	.0003067	.0001914	1.5560
%RSD	2.928017	1.118600	2.799360	.2918090	.4916660	.1043605	.9949581

#1	.0055237	.0136829	27.37326	.1647308	.0623528	.1834545	154.6311
#2	.0058456	.0133916	28.64280	.1652720	.0620818	.1835724	156.9425
#3	.0057633	.0136106	28.82750	.1656926	.0626939	.1831980	157.5914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533666	29.98460	.1377575	.0142419	.9148542	.2080860	1.038597
Stddev	.072348	.81833	.0004586	.0003202	.0094034	.0034354	.002800
%RSD	2.855464	2.729182	.3329082	2.248582	1.027857	1.650952	.2696242

#1	2.450457	29.04019	.1382805	.0138885	.9100897	.2041205	1.041831
#2	2.568836	30.42966	.1374239	.0143244	.9256863	.2101578	1.036949
#3	2.581706	30.48395	.1375681	.0145129	.9087867	.2099799	1.037012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.316901	.1493224	.0024462	.1331005	2.125339	5.470847	5.800823
Stddev	.068966	.0013142	.0001756	.0003028	.065658	.040803	.005890
%RSD	1.297102	.8801218	7.178596	.2275134	3.089285	.7458264	.1015299

#1	5.240688	.1508398	.0026376	.1327771	2.049921	5.425358	5.802445
#2	5.335009	.1485783	.0024085	.1331472	2.156338	5.482963	5.805731
#3	5.375006	.1485490	.0022926	.1333773	2.169758	5.504220	5.794292

Sample Name: P2943-03 Acquired: 6/20/2024 18:59:24 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	2.011801	.1103720	-.042892
Stddev	.002303	.0026736	.001823
%RSD	.1144796	2.422324	4.250933

#1	2.010032	.1074101	-.044996
#2	2.014406	.1110992	-.041775
#3	2.010966	.1126068	-.041905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5046.298	115249.9	22844.04	4157.331	5875.835
Stddev	6.882	476.2	561.04	1.576	3.910
%RSD	.1363871	.4131567	2.455944	.0379203	.0665432

#1	5049.450	115788.1	23491.12	4155.563	5876.791
#2	5051.040	115078.6	22547.52	4158.590	5879.179
#3	5038.404	114883.2	22493.49	4157.841	5871.536

Sample Name: P2956-02 Acquired: 6/20/2024 19:03:38 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001096	-.004408	.0012665	.0048527	.0000945	.1676295	.0475738
Stddev	.001696	.000855	.0005708	.0008086	.0007910	.0063278	.0002450
%RSD	154.7598	19.39128	45.07187	16.66344	837.5608	3.774884	.5150121

#1	-.002165	-.005074	.0019184	.0052240	-.000380	.1742857	.0474331
#2	.000859	-.003444	.0010245	.0054091	-.000345	.1669113	.0474317
#3	-.001982	-.004706	.0008565	.0039251	.001008	.1616914	.0478567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	-.000029	8.026071	.0056303	-.000186	.0006839	.2834917
Stddev	.000013	.000094	.035159	.0003202	.000075	.0002931	.0026506
%RSD	10.83973	326.2165	.4380634	5.687074	40.22286	42.85305	.9349881

#1	-.000103	-.000131	8.002771	.0059460	-.000140	.0008203	.2853752
#2	-.000127	-.000010	8.008930	.0053058	-.000272	.0003475	.2846392
#3	-.000123	.000054	8.066514	.0056390	-.000145	.0008838	.2804606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988835	1.864565	.0028754	.0000199	7.938420	.0004380	.2060556
Stddev	.0005029	.013090	.0001129	.0001145	.024714	.0007766	.0001692
%RSD	.5085937	.7020209	3.926160	575.7774	.3113231	177.3230	.0821178

#1	.0990517	1.872683	.0027777	-.000104	7.945870	.0007136	.2061814
#2	.0983180	1.849465	.0028494	.000041	7.910837	-.000439	.2058632
#3	.0992807	1.871548	.0029990	.000122	7.958552	.001039	.2061222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257122	.0367933	.0128876	.0106625	.0071932	.9327637	.0106637
Stddev	.010040	.0003331	.0001856	.0003692	.0003080	.0089858	.0012636
%RSD	.7986720	.9054500	1.440452	3.462281	4.282264	.9633495	11.84942

#1	1.268574	.0364249	.0128193	.0105369	.0072299	.9262139	.0121136
#2	1.252960	.0368817	.0127457	.0103725	.0068685	.9290694	.0097969
#3	1.249833	.0370734	.0130977	.0110781	.0074812	.9430077	.0100807

Sample Name: P2956-02 Acquired: 6/20/2024 19:03:38 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	1.361947	.0047084	.0384710
Stddev	.016374	.0002944	.0000664
%RSD	1.202279	6.252079	.1725429

#1	1.369838	.0043772	.0384673
#2	1.343121	.0048079	.0384066
#3	1.372882	.0049401	.0385392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4853.243	108958.7	20647.04	3818.622	6612.129
Stddev	51.841	279.3	29.63	26.134	66.848
%RSD	1.068171	.2563474	.1434960	.6843929	1.010989

#1	4841.261	108639.4	20613.36	3796.741	6591.960
#2	4910.025	109078.8	20658.67	3811.565	6686.739
#3	4808.442	109157.9	20669.09	3847.560	6557.688

Sample Name: P2930-01 Acquired: 6/20/2024 19:08:02 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0946759	-.012591	.5701814	.0011432	.0107595	92.70253	1.431901
Stddev	.0020307	.001705	.0025399	.0025154	.0014592	.27784	.004504
%RSD	2.144845	13.54380	.4454592	220.0241	13.56201	.2997129	.3145390

#1	.0943609	-.014529	.5687461	-.000847	.0109733	92.39955	1.427147
#2	.0968457	-.011926	.5686839	.003970	.0092052	92.76264	1.432451
#3	.0928212	-.011319	.5731140	.000306	.0121001	92.94539	1.436104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117909	.0211094	22.68148	.1791603	.1474520	.5491853	264.1026
Stddev	.0000560	.0000627	.08379	.0002098	.0003567	.0007934	1.4640
%RSD	.4750945	.2968592	.3694131	.1170747	.2419231	.1444684	.5543373

#1	.0118015	.0210765	22.59993	.1793704	.1472661	.5499418	262.9475
#2	.0117304	.0210701	22.67715	.1791597	.1472266	.5492544	263.6112
#3	.0118409	.0211817	22.76734	.1789508	.1478633	.5483596	265.7491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.276852	32.58182	.3762612	.0240811	1.801750	.3064444	1.491551
Stddev	.016074	.18820	.0001110	.0001486	.010625	.0026793	.025037
%RSD	.4905387	.5776155	.0294954	.6170135	.5896876	.8743252	1.678587

#1	3.266762	32.55793	.3761410	.0239316	1.789572	.3035398	1.505112
#2	3.268405	32.40671	.3762827	.0240828	1.806554	.3088193	1.462659
#3	3.295389	32.78082	.3763598	.0242288	1.809124	.3069742	1.506882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.934602	.2483537	.0089907	.1772439	1.584063	2.957606	3.981269
Stddev	.042697	.0062807	.0000902	.0006749	.005370	.023386	.025813
%RSD	.4778799	2.528950	1.003694	.3807576	.3390287	.7906975	.6483568

#1	8.891506	.2418295	.0089015	.1779746	1.578985	2.936839	4.011075
#2	8.935412	.2543587	.0090819	.1771132	1.583518	2.953041	3.966522
#3	8.976888	.2488728	.0089888	.1766440	1.589685	2.982937	3.966211

Sample Name: P2930-01 Acquired: 6/20/2024 19:08:02 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	4.220866	.1675222	-.095007
Stddev	.005667	.0005864	.000966
%RSD	.1342714	.3500386	1.016295

#1	4.227258	.1677379	-.094278
#2	4.218886	.1668585	-.094641
#3	4.216455	.1679702	-.096102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5041.381	121655.3	23324.34	4377.116	5546.906
Stddev	7.057	352.6	75.85	70.327	6.307
%RSD	.1399813	.2898507	.3251848	1.606704	.1137050

#1	5048.245	121761.1	23294.86	4347.283	5553.304
#2	5034.146	121942.8	23410.51	4457.443	5546.721
#3	5041.752	121261.8	23267.67	4326.623	5540.694

Sample Name: CCV07 Acquired: 6/20/2024 19:12:13 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060970	5.090709	4.970311	5.230028	5.269114	10.27817	10.36709
Stddev	.076843	.054725	.093664	.093473	.098277	.01846	.01760
%RSD	1.518343	1.074992	1.884472	1.787228	1.865153	.1795865	.1697991

#1	5.149410	5.153831	5.078461	5.337941	5.382405	10.25701	10.38741
#2	5.022955	5.056600	4.917001	5.177871	5.218156	10.29093	10.35731
#3	5.010544	5.061696	4.915469	5.174272	5.206782	10.28658	10.35654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437387	2.423776	25.06672	.9930404	2.471415	1.266362	5.118384
Stddev	.0011678	.042672	.06732	.0010229	.046377	.022905	.022558
%RSD	.4791131	1.760566	.2685644	.1030091	1.876550	1.808746	.4407293

#1	.2439875	2.473015	25.01618	.9918617	2.524845	1.292798	5.092388
#2	.2447620	2.400743	25.14314	.9935644	2.447833	1.253865	5.132804
#3	.2424665	2.397569	25.04084	.9936951	2.441568	1.252424	5.129962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528580	24.46115	2.457000	1.280203	25.53625	2.473802	2.639772
Stddev	.009195	.16233	.046047	.003200	.15456	.010441	.000750
%RSD	.3636471	.6636034	1.874115	.2499267	.6052716	.4220463	.0284144

#1	2.523954	24.45680	2.510120	1.276905	25.38490	2.467544	2.639860
#2	2.539169	24.62561	2.432440	1.280409	25.53001	2.485854	2.640475
#3	2.522616	24.30105	2.428439	1.283294	25.69384	2.468007	2.638982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06199	4.895094	5.139043	4.843414	5.062444	5.338709	4.845022
Stddev	.17427	.034256	.089256	.087788	.010936	.069210	.085660
%RSD	.6953495	.6998038	1.736820	1.812531	.2160311	1.296378	1.768007

#1	24.89270	4.906317	5.242101	4.944705	5.056716	5.281284	4.943922
#2	25.05241	4.922332	5.088503	4.789328	5.075055	5.319288	4.794259
#3	25.24085	4.856635	5.086526	4.796208	5.055561	5.415554	4.796883

Sample Name: CCV07 Acquired: 6/20/2024 19:12:13 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.770229	4.869419	5.209002
Stddev	.077391	.017464	.034080
%RSD	1.622369	.3586400	.6542595

#1	4.858578	4.860563	5.191917
#2	4.737678	4.889537	5.248245
#3	4.714429	4.858158	5.186842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4573.299	105030.3	19705.07	3782.254	5800.016
Stddev	76.371	324.4	84.72	14.655	98.159
%RSD	1.669940	.3089045	.4299252	.3874801	1.692386

#1	4485.516	105198.5	19650.51	3791.201	5687.576
#2	4609.893	105236.3	19662.04	3790.220	5843.868
#3	4624.487	104656.4	19802.67	3765.341	5868.605

Sample Name: CCB07 Acquired: 6/20/2024 19:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0011014	-.001852	-.000070	.0016024	.0010402	.0014540	-.002684
Stddev	.0009492	.000260	.000198	.0018391	.0011353	.0005669	.000432
%RSD	86.18555	14.03598	282.1232	114.7742	109.1474	38.99191	16.09643

#1	.0000337	-.002015	-.000059	-.000514	.0018327	.0013783	-.003018
#2	.0018498	-.001553	.000122	.002811	-.000260	.0020550	-.002838
#3	.0014207	-.001990	-.000274	.002510	.001548	.0009288	-.002196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000402	.0000137	-.001556	-.000045	.0002065	-.001194	.0036333
Stddev	.0000240	.0000389	.002349	.000097	.0000293	.000111	.0010983
%RSD	59.83913	283.7662	150.9261	214.5075	14.21516	9.265017	30.22767

#1	.0000417	-.000030	-.002029	-.000157	.0001733	-.001292	.0023655
#2	.0000154	.000046	.000993	.000010	.0002289	-.001074	.0042955
#3	.0000634	.000025	-.003633	.000012	.0002173	-.001216	.0042387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001089	-.005649	.0001607	.0001428	.0203276	-.000316	-.000291
Stddev	.0001618	.008244	.0001338	.0001650	.0074361	.000484	.000217
%RSD	148.5152	145.9399	83.26928	115.5596	36.58140	152.9793	74.78055

#1	.0002906	-.013423	.0000635	-.000008	.0119142	-.000186	-.000155
#2	-.000020	.002996	.0001052	.000117	.0230489	-.000851	-.000176
#3	.000056	-.006519	.0003133	.000319	.0260199	.000089	-.000541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140691	.0030145	.0002410	-.000944	.0000558	.0101037	-.001420
Stddev	.0083657	.0007078	.0001330	.000404	.0003338	.0013821	.000222
%RSD	59.46149	23.47994	55.16661	42.83382	597.8865	13.67953	15.62302

#1	.0215299	.0034319	.0003934	-.001350	-.000216	.0116769	-.001458
#2	.0156525	.0034143	.0001808	-.000940	-.000045	.0095499	-.001182
#3	.0050248	.0021973	.0001488	-.000542	.000429	.0090844	-.001621

Sample Name: CCB07 Acquired: 6/20/2024 19:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001851	-.000807	.0001288
Stddev	.002287	.000577	.0000456
%RSD	123.5460	71.43403	35.36850

#1	-.004490	-.000223	.0001406
#2	-.000636	-.000822	.0001673
#3	-.000428	-.001376	.0000785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4850.111	108866.3	20255.21	3983.140	6445.224
Stddev	15.065	184.5	178.55	13.707	10.925
%RSD	.3106132	.1694631	.8814837	.3441217	.1695115

#1	4866.039	108937.9	20082.10	3970.131	6457.807
#2	4836.091	109004.3	20244.79	3997.452	6438.146
#3	4848.203	108656.8	20438.73	3981.836	6439.718

Sample Name: P2886-02 Acquired: 6/20/2024 19:20:58 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0006375	-.002440	.0026718	.0035994	-.000607	.1353303	.0030613
Stddev	.0012568	.001371	.0012048	.0007460	.000192	.0066866	.0002851
%RSD	197.1449	56.19588	45.09315	20.72493	31.66251	4.940972	9.313194

#1	-.000654	-.001039	.0036931	.0044300	-.000597	.1416617	.0028486
#2	.000711	-.002501	.0029792	.0029865	-.000420	.1359916	.0033852
#3	.001856	-.003780	.0013431	.0033818	-.000804	.1283376	.0029500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000042	6.746212	.0006835	.0000138	.0900179	.3650374
Stddev	.000032	.000040	.139583	.0001952	.0001764	.0004119	.0110528
%RSD	114.7829	95.66720	2.069051	28.56382	1278.960	.4576098	3.027855

#1	-.000066	.000003	6.891489	.0005368	-.000024	.0896491	.3690473
#2	-.000012	-.000055	6.734023	.0009051	-.000140	.0904625	.3525393
#3	-.000008	-.000075	6.613124	.0006086	.000206	.0899420	.3735255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296956	2.107159	.0009928	.0000807	69.85701	-.001069	.2371366
Stddev	.0004341	.057523	.0001111	.0002170	1.88136	.000548	.0076374
%RSD	1.461909	2.729872	11.18802	268.8892	2.693159	51.28597	3.220691

#1	.0301896	2.168329	.0009059	-.000125	71.06116	-.000718	.2398898
#2	.0295218	2.098991	.0011179	.000308	67.68904	-.000788	.2285042
#3	.0293752	2.054156	.0009545	.000059	70.82084	-.001701	.2430157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.032522	.0099783	-.000001	-.003784	.0010888	3.167743	.5803415
Stddev	.078026	.0004508	.000171	.000467	.0003797	.071742	.0017183
%RSD	2.572964	4.517585	14470.54	12.35223	34.86876	2.264758	.2960916

#1	3.072667	.0103372	-.000128	-.004285	.0012538	3.198631	.5805473
#2	2.942598	.0101254	-.000069	-.003360	.0013581	3.085731	.5785295
#3	3.082302	.0094723	.000194	-.003705	.0006546	3.218867	.5819477

Sample Name: P2886-02 Acquired: 6/20/2024 19:20:58 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	2.098129	.0030800	.0287588
Stddev	.002773	.0012725	.0005895
%RSD	.1321469	41.31637	2.049707

#1	2.094982	.0025439	.0293834
#2	2.100212	.0045329	.0286806
#3	2.099192	.0021632	.0282122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4640.796	107643.2	20672.86	3874.150	6087.258
Stddev	9.226	2838.6	324.71	97.680	10.648
%RSD	.1988010	2.637026	1.570721	2.521326	.1749188

#1	4650.173	106509.1	20322.39	3830.813	6092.549
#2	4631.729	110873.5	20732.72	3986.000	6075.002
#3	4640.485	105547.1	20963.48	3805.636	6094.225

Sample Name: P2886-02DUP Acquired: 6/20/2024 19:25:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0006430	-.002649	.0021448	.0036162	-.000755	.1298627	.0030158
Stddev	.0006950	.000866	.0007467	.0007488	.000697	.0052081	.0002797
%RSD	108.0735	32.70568	34.81612	20.70602	92.36407	4.010465	9.275032

#1	.0009977	-.003566	.0014538	.0035486	-.000047	.1348678	.0030466
#2	.0010891	-.001844	.0020436	.0043965	-.001441	.1302472	.0032789
#3	-.000158	-.002537	.0029369	.0029036	-.000777	.1244730	.0027220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000511	6.557217	.0007995	-.000066	.0897210	.3545382
Stddev	.000003	.0001193	.185329	.0001768	.000101	.0002148	.0036867
%RSD	5.325004	233.6091	2.826330	22.11606	154.4846	.2393910	1.039854

#1	-.000052	-.000087	6.667084	.0005955	-.000148	.0894730	.3564321
#2	-.000054	.000125	6.661324	.0008955	-.000097	.0898454	.3568929
#3	-.000048	.000115	6.343244	.0009076	.000048	.0898445	.3502895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285775	2.047649	.0012381	.0001305	68.95362	-.000672	.2316347
Stddev	.0008014	.053166	.0000234	.0001987	.40214	.001139	.0012200
%RSD	2.804294	2.596425	1.892851	152.2678	.5832079	169.5839	.5266711

#1	.0290610	2.091156	.0012578	.0003007	68.82556	-.000878	.2314895
#2	.0290191	2.063404	.0012122	-.000088	69.40420	.000557	.2329208
#3	.0276525	1.988386	.0012444	.000179	68.63111	-.001693	.2304938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.982012	.0082229	.0000055	-.003621	.0008644	3.128990	.5769768
Stddev	.011473	.0004157	.0001246	.000202	.0003587	.012071	.0050032
%RSD	.3847540	5.055458	2278.020	5.589471	41.49742	.3857645	.8671367

#1	2.970873	.0082958	-.000112	-.003400	.0005789	3.115632	.5808912
#2	2.981370	.0085973	.000136	-.003666	.0012671	3.139113	.5786992
#3	2.993793	.0077755	-.000008	-.003797	.0007472	3.132227	.5713399

Sample Name: P2886-02DUP Acquired: 6/20/2024 19:25:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	2.099270	.0029714	.0281243
Stddev	.006071	.0014787	.0008332
%RSD	.2891728	49.76509	2.962547

#1	2.106240	.0026966	.0286407
#2	2.095142	.0016493	.0285692
#3	2.096428	.0045682	.0271631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4630.977	108000.7	20960.59	3844.811	6074.091
Stddev	12.909	288.9	599.31	5.261	13.096
%RSD	.2787527	.2675064	2.859207	.1368234	.2156059

#1	4640.184	108160.3	20566.54	3850.604	6074.369
#2	4616.221	107667.2	20664.95	3840.331	6060.858
#3	4636.526	108174.6	21650.27	3843.500	6087.045

Sample Name: P2886-02LX5 Acquired: 6/20/2024 19:29:47 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0003737	-.001789	-.000028	.0017403	.0007557	.0329271	-.001922
Stddev	.0011875	.001556	.000239	.0024994	.0002062	.0041376	.000463
%RSD	317.8168	86.97141	862.4988	143.6224	27.28534	12.56590	24.09360

#1	-.000262	-.001104	-.000084	.0015509	.0008936	.0281494	-.001757
#2	-.000361	-.003570	.000234	-.000659	.0008550	.0353310	-.001563
#3	.001744	-.000693	-.000233	.004329	.0005187	.0353007	-.002444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	-.000053	1.348169	-.000106	-.000064	.0172052	.0813240
Stddev	.0000578	.000055	.002852	.000176	.000068	.0002256	.0027297
%RSD	1141.987	103.4137	.2115291	166.6394	106.3601	1.311213	3.356520

#1	-.000053	-.000102	1.345127	.000075	.000002	.0169843	.0837990
#2	.000063	-.000065	1.348598	-.000277	-.000060	.0171962	.0817766
#3	.000005	.000007	1.350782	-.000116	-.000134	.0174352	.0783963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057446	.4176329	.0002685	.0001275	13.13757	-.000642	.0445189
Stddev	.0000733	.0024585	.0003037	.0001543	.04754	.000924	.0003479
%RSD	1.275596	.5886716	113.1084	121.0843	.3618290	143.9193	.7815279

#1	.0058282	.4171944	.0000710	.0001808	13.11403	-.000650	.0446230
#2	.0057145	.4154232	.0001163	.0002480	13.10639	-.001561	.0448029
#3	.0056912	.4202811	.0006182	-.000046	13.19228	.000286	.0441308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5438161	-.000651	-.000207	.0049840	-.000208	.6188413	.1126771
Stddev	.0167446	.000162	.000074	.0002919	.000556	.0031727	.0022102
%RSD	3.079084	24.90293	35.81487	5.856429	267.0575	.5126784	1.961571

#1	.5543327	-.000839	-.000158	.0046838	-.000067	.6165939	.1114100
#2	.5245067	-.000554	-.000171	.0052667	-.000821	.6224705	.1152292
#3	.5526087	-.000561	-.000293	.0050016	.000264	.6174594	.1113920

Sample Name: P2886-02LX5 Acquired: 6/20/2024 19:29:47 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.4040970	.0015579	.0057908
Stddev	.0002613	.0009958	.0000615
%RSD	.0646682	63.92026	1.062005

#1	.4043895	.0008254	.0058312
#2	.4040146	.0011565	.0057200
#3	.4038868	.0026917	.0058212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4801.403	107206.3	19742.87	3896.877	6409.949
Stddev	21.406	181.3	67.48	5.663	21.404
%RSD	.4458322	.1691159	.3417798	.1453105	.3339191

#1	4818.740	107006.0	19674.80	3903.019	6426.985
#2	4807.992	107359.2	19809.74	3895.746	6416.939
#3	4777.476	107253.7	19744.06	3891.865	6385.924

Sample Name: P2886-02MS Acquired: 6/20/2024 19:34:13 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8124440	1.940390	.9628548	1.988971	.8395976	2.179027	.2106637
Stddev	.0100590	.025359	.0085098	.028913	.0120637	.033647	.0030298
%RSD	1.238111	1.306923	.8838139	1.453661	1.436847	1.544110	1.438222

#1	.8146800	1.962112	.9685365	2.012909	.8481622	2.155605	.2087796
#2	.8211967	1.946536	.9669570	1.997154	.8448295	2.163893	.2090527
#3	.8014551	1.912523	.9530709	1.956848	.8258011	2.217583	.2141586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941034	.1876772	7.730944	.3986353	.1927565	.3912429	3.467978
Stddev	.0011708	.0017851	.086678	.0079561	.0024498	.0056509	.054045
%RSD	.6031773	.9511479	1.121182	1.995834	1.270923	1.444354	1.558389

#1	.1934296	.1892378	7.658049	.4077250	.1945153	.3962183	3.530309
#2	.1934253	.1880630	7.707996	.3952447	.1937957	.3924114	3.434182
#3	.1954553	.1857307	7.826787	.3929361	.1899584	.3850991	3.439442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359630	4.006457	.4804582	.0767125	72.06136	.3018177	.4607471
Stddev	.0030306	.033076	.0060393	.0015067	1.05925	.0058092	.0055537
%RSD	1.284350	.8255582	1.256985	1.964048	1.469924	1.924745	1.205368

#1	.2344651	3.973507	.4858551	.0783763	73.23314	.2985461	.4671491
#2	.2339731	4.006207	.4815843	.0763209	71.17181	.2983820	.4578707
#3	.2394509	4.039657	.4739351	.0754404	71.77915	.3085249	.4572217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18556	.2820374	.4196773	.6628350	.2087450	3.826924	6.212837
Stddev	.13275	.0015867	.0054164	.0060067	.0028341	.063069	.087014
%RSD	1.006782	.5625711	1.290619	.9062121	1.357705	1.648043	1.400544

#1	13.33649	.2804700	.4240849	.6677378	.2063572	3.899170	6.284747
#2	13.08692	.2819995	.4213162	.6646325	.2080007	3.782851	6.237653
#3	13.13326	.2836426	.4136306	.6561348	.2118770	3.798753	6.116111

Sample Name: P2886-02MS Acquired: 6/20/2024 19:34:13 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	2.064486	.1891592	.2402747
Stddev	.026799	.0029481	.0035905
%RSD	1.298091	1.558514	1.494330

#1	2.089837	.1882914	.2377239
#2	2.067180	.1867425	.2387195
#3	2.036442	.1924438	.2443806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4598.879	105306.2	20021.90	3788.971	5986.123
Stddev	47.704	1505.2	191.84	38.352	51.656
%RSD	1.037294	1.429309	.9581673	1.012202	.8629277

#1	4562.421	103574.1	20173.17	3745.161	5943.282
#2	4581.347	106048.7	20086.41	3816.477	5971.601
#3	4652.868	106295.8	19806.11	3805.275	6043.485

Sample Name: P2886-02MSD Acquired: 6/20/2024 19:38:19 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8024062	1.925269	.9470831	1.970548	.8425541	2.153936	.2074188
Stddev	.0044153	.007116	.0019907	.011921	.0019149	.007319	.0008004
%RSD	.5502565	.3696166	.2101879	.6049405	.2272670	.3397825	.3859039

#1	.8040256	1.931130	.9478646	1.972568	.8419886	2.151779	.2073216
#2	.8057832	1.927326	.9485644	1.981329	.8446879	2.147939	.2082635
#3	.7974099	1.917351	.9448202	1.957746	.8409856	2.162091	.2066715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879702	.1844815	7.644986	.3928713	.1899877	.3869810	3.486441
Stddev	.0006744	.0007826	.010152	.0010298	.0010321	.0014699	.008830
%RSD	.3587758	.4242397	.1327904	.2621324	.5432328	.3798307	.2532657

#1	.1877005	.1848438	7.633828	.3936772	.1904165	.3876197	3.493708
#2	.1887377	.1850175	7.653677	.3917111	.1907363	.3880235	3.476614
#3	.1874723	.1835834	7.647454	.3932257	.1888104	.3852998	3.489001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2322460	3.964042	.4736020	.0758539	72.92035	.2962570	.4578979
Stddev	.0001122	.013306	.0018612	.0003878	.17578	.0013050	.0015753
%RSD	.0482999	.3356555	.3929845	.5112937	.2410553	.4404992	.3440179

#1	.2321332	3.968421	.4752459	.0757919	73.12221	.2962599	.4573005
#2	.2323576	3.949099	.4739788	.0755008	72.80102	.2975606	.4596845
#3	.2322473	3.974607	.4715812	.0762690	72.83782	.2949506	.4567088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.19435	.2736986	.4203667	.6602513	.2071110	3.875138	6.114184
Stddev	.05384	.0007525	.0007389	.0027341	.0009777	.010253	.028024
%RSD	.4080807	.2749508	.1757812	.4140977	.4720488	.2645753	.4583489

#1	13.22818	.2736350	.4206575	.6629148	.2078618	3.866616	6.134717
#2	13.13226	.2744809	.4209160	.6603873	.2060055	3.872283	6.125576
#3	13.22262	.2729798	.4195266	.6574517	.2074659	3.886516	6.082257

Sample Name: P2886-02MSD Acquired: 6/20/2024 19:38:19 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	2.051533	.1846118	.2368140
Stddev	.010158	.0008524	.0004819
%RSD	.4951176	.4617185	.2034821

#1	2.057126	.1855327	.2370582
#2	2.057663	.1844523	.2371250
#3	2.039808	.1838504	.2362590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4603.205	105065.5	20413.69	3784.809	6013.569
Stddev	5.458	251.9	33.02	2.721	9.178
%RSD	.1185730	.2397273	.1617653	.0718839	.1526264

#1	4603.293	105032.0	20388.93	3787.652	6011.088
#2	4597.703	105332.4	20400.95	3782.230	6005.886
#3	4608.618	104832.0	20451.18	3784.546	6023.732

Sample Name: P2886-02A Acquired: 6/20/2024 19:42:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8110841	1.910823	.9482783	1.997133	.8570702	2.101653	.2017771
Stddev	.0016250	.013152	.0013107	.003649	.0036063	.011927	.0015431
%RSD	.2003473	.6882707	.1382194	.1827032	.4207670	.5675232	.7647613

#1	.8095547	1.900813	.9497018	1.993887	.8552252	2.102637	.2025465
#2	.8109073	1.905937	.9471213	2.001082	.8547598	2.089265	.2000005
#3	.8127902	1.925718	.9480119	1.996431	.8612257	2.113059	.2027841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847701	.1855891	7.505615	.3847711	.1901154	.3903108	3.407163
Stddev	.0011123	.0002198	.032233	.0017381	.0003819	.0006085	.006859
%RSD	.6020025	.1184495	.4294462	.4517220	.2008734	.1559043	.2013033

#1	.1853484	.1858413	7.510905	.3865214	.1899942	.3896139	3.411115
#2	.1834878	.1854381	7.471065	.3830455	.1898088	.3905815	3.399243
#3	.1854742	.1854880	7.534876	.3847465	.1905432	.3907370	3.411131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268551	3.858477	.4745064	.0749234	71.67720	.2869718	.4534057
Stddev	.0010187	.031442	.0003947	.0003232	.25481	.0019744	.0018830
%RSD	.4490764	.8148713	.0831715	.4313071	.3555011	.6880062	.4153084

#1	.2277329	3.868853	.4747225	.0745502	71.86775	.2859767	.4523631
#2	.2257380	3.823159	.4747458	.0751063	71.38776	.2856930	.4522746
#3	.2270945	3.883420	.4740509	.0751136	71.77608	.2892457	.4555795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93374	.2700025	.4226157	.6734823	.2045770	3.805371	6.242365
Stddev	.04414	.0016741	.0011433	.0022972	.0013989	.018708	.007305
%RSD	.3413119	.6200460	.2705202	.3410932	.6837857	.4916147	.1170155

#1	12.96024	.2696145	.4221118	.6709351	.2054059	3.786176	6.244693
#2	12.88278	.2685563	.4218109	.6741148	.2029619	3.806388	6.234181
#3	12.95820	.2718365	.4239243	.6753970	.2053632	3.823550	6.248223

Sample Name: P2886-02A Acquired: 6/20/2024 19:42:23 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	2.110937	.1821270	.2312594
Stddev	.004644	.0015225	.0014633
%RSD	.2199801	.8359299	.6327676

#1	2.116295	.1823026	.2316483
#2	2.108429	.1805244	.2296409
#3	2.108086	.1835541	.2324890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4514.620	105855.4	20561.12	3791.684	5862.383
Stddev	6.374	90.0	76.51	22.209	5.295
%RSD	.1411876	.0849971	.3721241	.5857328	.0903156

#1	4521.498	105766.9	20511.08	3813.835	5868.331
#2	4513.450	105852.5	20649.20	3769.417	5858.183
#3	4508.912	105946.8	20523.09	3791.800	5860.637

Sample Name: PB161498BL Acquired: 6/20/2024 19:46:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0011441	-.001535	.0005667	.0022377	.0007505	.0029993	-.002851
Stddev	.0005527	.000597	.0005281	.0007282	.0013773	.0011104	.000410
%RSD	48.30735	38.86110	93.19800	32.54166	183.5171	37.02120	14.36635

#1	.0005060	-.000971	.0002510	.0030503	.0015379	.0026244	-.002837
#2	.0014555	-.002159	.0002727	.0016444	.0015535	.0021249	-.003266
#3	.0014708	-.001476	.0011763	.0020183	-.000840	.0042486	-.002448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000001	.0005857	-.000107	-.000024	-.001363	.0066399
Stddev	.000020	.0000205	.0041941	.000202	.000037	.000155	.0019074
%RSD	179.7612	18389.20	716.0889	188.6367	153.0720	11.39000	28.72578

#1	-.000011	.0000220	.0025606	-.000187	-.000066	-.001449	.0075666
#2	.000009	-.000019	-.004231	-.000256	-.000014	-.001183	.0044463
#3	-.000031	-.000003	.003428	.000123	.000006	-.001455	.0079070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	-.010680	-.000048	.0000382	.0222675	-.000885	.0014284
Stddev	.0001329	.003855	.000110	.0002433	.0077364	.001656	.0002148
%RSD	393.4151	36.09092	228.2057	636.3573	34.74317	187.1705	15.03798

#1	-.000034	-.012865	-.000064	.0002916	.0296884	-.002631	.0011850
#2	-.000051	-.006230	.000069	.0000166	.0228640	-.000687	.0015088
#3	.000187	-.012947	-.000150	-.000194	.0142501	.000663	.0015914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011916	-.003903	-.000223	.0068198	-.000191	.0148870	-.000839
Stddev	.003991	.000637	.000131	.0004091	.000354	.0029907	.001282
%RSD	33.49571	16.32915	58.84348	5.998658	185.8486	20.08950	152.7613

#1	-.009179	-.004537	-.000107	.0063784	.000154	.0116486	.000639
#2	-.010072	-.003911	-.000365	.0071862	-.000172	.0154674	-.001655
#3	-.016495	-.003262	-.000197	.0068947	-.000553	.0175450	-.001502

Sample Name: PB161498BL Acquired: 6/20/2024 19:46:27 Type: Unk
 Method: NON EPA-6010-200.7(v2314) 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	-.002004	.0013569	-.000037
Stddev	.003103	.0016791	.000013
%RSD	154.8075	123.7424	33.97622

#1	.001565	.0003542	-.000024
#2	-.004062	.0004212	-.000039
#3	-.003517	.0032953	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4820.070	108738.5	20278.39	3957.737	6380.481
Stddev	7.971	507.0	131.83	10.406	12.124
%RSD	.1653787	.4663006	.6500989	.2629369	.1900193

#1	4826.267	108164.9	20421.27	3956.995	6391.111
#2	4811.078	108923.9	20161.48	3947.721	6367.276
#3	4822.867	109126.8	20252.41	3968.494	6383.055

Sample Name: PB161498BS Acquired: 6/20/2024 19:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8145446	2.020409	.9916590	2.062659	.8475514	2.047271
Stddev	.0033347	.002617	.0016397	.004885	.0024848	.040544
%RSD	.4093996	.1295192	.1653506	.2368138	.2931748	1.980397

#1	.8178322	2.021035	.9917714	2.066380	.8492927	2.085063
#2	.8146369	2.022655	.9899660	2.057128	.8447059	2.052306
#3	.8111647	2.017536	.9932396	2.064470	.8486556	2.004445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025573	.1930084	.1919915	1.074242	.3990873	.1956845
Stddev	.0053308	.0033675	.0002875	.018898	.0013882	.0001976
%RSD	2.631731	1.744747	.1497286	1.759222	.3478423	.1009619

#1	.2083992	.1965993	.1918987	1.094047	.3994409	.1955565
#2	.2013159	.1925050	.1917619	1.072276	.3975565	.1955850
#3	.1979567	.1899210	.1923139	1.056404	.4002644	.1959120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100499	3.087293	.2080600	1.946933	.4887844	.0763981
Stddev	.0009993	.017000	.0048954	.036713	.0003286	.0003394
%RSD	.3223097	.5506374	2.352867	1.885709	.0672291	.4442742

#1	.3104808	3.103329	.2132340	1.988252	.4891574	.0760976
#2	.3089074	3.089078	.2074444	1.934483	.4886581	.0763305
#3	.3107614	3.069471	.2035015	1.918063	.4885376	.0767662

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973806	.2948026	.2211266	9.727612	.2794634	.4209211
Stddev	.020731	.0057286	.0010777	.051746	.0050558	.0011941
%RSD	.6971073	1.943201	.4873547	.5319484	1.809096	.2836770

#1	2.994089	.3012817	.2221323	9.747513	.2849016	.4222041
#2	2.974673	.2927170	.2212584	9.766453	.2785826	.4198423
#3	2.952655	.2904089	.2199891	9.668870	.2749059	.4207168

Sample Name: PB161498BS Acquired: 6/20/2024 19:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6837054	.2035390	F .6791225	5.669127	F -.007910	.1841206
Stddev	.0011423	.0041734	.0037723	.009291	.000989	.0049177
%RSD	.1670701	2.050427	.5554714	.1638856	12.49899	2.670936

#1	.6850137	.2077632	.6779787	5.665929	-.007305	.1893214
#2	.6831958	.2034353	.6833344	5.661857	-.007374	.1834943
#3	.6829066	.1994183	.6760545	5.679595	-.009051	.1795459

Elem	Sr4077
Units	ppm
Avg	.2105735
Stddev	.0047297
%RSD	2.246114

#1	.2157674
#2	.2094385
#3	.2065145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4784.188	109335.4	20505.21	3939.995	6305.600
Stddev	21.416	229.6	395.11	13.092	13.408
%RSD	.4476382	.2100131	1.926900	.3322785	.2126285

#1	4760.174	109136.3	20078.42	3929.864	6292.057
#2	4801.306	109283.3	20578.95	3935.343	6318.868
#3	4791.084	109586.6	20858.26	3954.777	6305.875

Sample Name: PB160467BL Acquired: 6/20/2024 19:54:59 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0002512	-.001591	.0000602	.0023646	-.000312	.0033541	-.002702
Stddev	.0009263	.000743	.0005191	.0010647	.000467	.0015199	.000658
%RSD	368.8023	46.70873	862.7219	45.02553	149.6290	45.31410	24.35603

#1	.0010063	-.002077	-.000251	.0025198	-.000842	.0027229	-.002054
#2	-.000782	-.000735	-.000228	.0033432	.000038	.0050878	-.003370
#3	.000530	-.001961	.000659	.0012309	-.000131	.0022515	-.002682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000107	.0000270	-.000675	-.000070	.0000372	-.001352	.0011980
Stddev	.0000276	.0000610	.004372	.000089	.0000559	.000346	.0014881
%RSD	257.4315	225.8121	647.8586	127.6865	150.2418	25.61782	124.2156

#1	-.000020	.0000197	-.003471	-.000150	-.000005	-.001333	-.000104
#2	.000034	-.000030	-.002918	.000026	.000016	-.001016	.000878
#3	.000017	.000091	.004364	-.000086	.000101	-.001707	.002820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001195	-.014873	.0000488	.0001164	.0135341	-.001055	-.000158
Stddev	.0000749	.003257	.0001838	.0001079	.0030006	.000656	.000136
%RSD	62.61844	21.89706	376.6723	92.69182	22.17074	62.18898	85.95661

#1	.0002048	-.017333	.0002038	.0000862	.0116731	-.001802	-.000315
#2	.0000648	-.016106	-.000154	.0002362	.0169956	-.000573	-.000066
#3	.0000890	-.011180	.000097	.0000268	.0119335	-.000790	-.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065278	-.003856	-.000257	-.000138	-.000020	.0074279	-.000347
Stddev	.0149690	.000211	.000136	.000056	.000181	.0017162	.001635
%RSD	229.3122	5.461368	52.95595	41.08430	885.2748	23.10488	471.2307

#1	-.006359	-.003645	-.000409	-.000128	-.000216	.0055085	.000078
#2	.002995	-.004066	-.000145	-.000198	.000012	.0079605	-.002153
#3	.022947	-.003856	-.000218	-.000087	.000142	.0088146	.001034

Sample Name: PB160467BL Acquired: 6/20/2024 19:54:59 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.001473	.0016058	-.000042
Stddev	.000973	.0007551	.000026
%RSD	66.04702	47.02177	62.84817

#1	-.002592	.0016761	-.000016
#2	-.000837	.0023232	-.000069
#3	-.000989	.0008180	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4640.584	109290.2	19568.97	3968.723	6105.455
Stddev	2.873	994.6	12.63	56.901	4.047
%RSD	.0619040	.9100593	.0645224	1.433737	.0662852

#1	4637.464	110433.0	19580.71	4034.418	6103.587
#2	4641.167	108619.8	19555.61	3936.813	6110.099
#3	4643.120	108817.8	19570.59	3934.939	6102.679

Sample Name: PB160467BS Acquired: 6/20/2024 19:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.7955294	1.974403	.9711542	2.003390	.8246250	2.033726
Stddev	.0053063	.008059	.0049925	.006978	.0057237	.002273
%RSD	.6670201	.4081977	.5140768	.3482915	.6940955	.1117709

#1	.7988227	1.975943	.9723818	2.008107	.8237287	2.036305
#2	.7983574	1.981582	.9754184	2.006689	.8307440	2.032860
#3	.7894081	1.965685	.9656624	1.995375	.8194023	2.032014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049860	.1977533	.1898318	1.062703	.3987053	.1917157
Stddev	.0009724	.0009068	.0009507	.007253	.0015305	.0007199
%RSD	.4743700	.4585732	.5008106	.6825101	.3838668	.3755202

#1	.2060848	.1987673	.1899775	1.070749	.3983251	.1916650
#2	.2046368	.1970201	.1907012	1.060695	.3974008	.1924596
#3	.2042364	.1974725	.1888167	1.056666	.4003901	.1910224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3042768	3.052422	.2083188	1.957602	.4808569	.0755097
Stddev	.0004364	.005930	.0009383	.017582	.0021598	.0004876
%RSD	.1434359	.1942603	.4503940	.8981257	.4491635	.6457227

#1	.3047388	3.054851	.2092613	1.977898	.4815659	.0756239
#2	.3042204	3.045664	.2073848	1.947873	.4825731	.0749751
#3	.3038714	3.056752	.2083102	1.947036	.4784317	.0759300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.930269	.3023516	.2153490	9.638033	.2842714	.4129713
Stddev	.022717	.0031040	.0004059	.031322	.0013981	.0010180
%RSD	.7752455	1.026608	.1884654	.3249812	.4918157	.2465116

#1	2.956459	.3041335	.2156877	9.647682	.2858278	.4134571
#2	2.915912	.2987675	.2148991	9.663395	.2838645	.4136555
#3	2.918435	.3041539	.2154602	9.603022	.2831219	.4118014

Sample Name: PB160467BS Acquired: 6/20/2024 19:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6704473	.2044903	F .6598404	5.464909	F -.009250	.1865339
Stddev	.0025878	.0005381	.0035117	.027736	.001632	.0010770
%RSD	.3859760	.2631590	.5321980	.5075370	17.64255	.5773729
#1	.6717386	.2040654	.6562585	5.469632	-.009318	.1877245
#2	.6721353	.2043101	.6632773	5.489980	-.010847	.1862495
#3	.6674680	.2050954	.6599855	5.435114	-.007585	.1856276

Elem	Sr4077
Units	ppm
Avg	.2113746
Stddev	.0011185
%RSD	.5291725
#1	.2126306
#2	.2110073
#3	.2104859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4846.116	108711.6	19913.69	3975.011	6352.298
Stddev	19.233	257.5	80.37	19.034	33.977
%RSD	.3968844	.2368724	.4035844	.4788378	.5348824
#1	4837.542	108427.6	19824.63	3954.096	6346.974
#2	4832.661	108777.2	19935.64	3979.619	6321.296
#3	4868.146	108929.9	19980.80	3991.317	6388.622

Sample Name: CCV08 Acquired: 6/20/2024 20:03:35 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.222746	5.149924	5.094653	5.390318	5.370731	10.56578	10.43513
Stddev	.015718	.019837	.018245	.025293	.020827	.04202	.05834
%RSD	.3009557	.3851982	.3581273	.4692263	.3877892	.3976908	.5591137
#1	5.240795	5.168583	5.115267	5.419435	5.394726	10.51888	10.37577
#2	5.212068	5.129088	5.080579	5.377728	5.357338	10.60001	10.49240
#3	5.215375	5.152101	5.088112	5.373792	5.360128	10.57844	10.43723
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477695	2.495691	25.81976	1.004227	2.533996	1.302773	5.257262
Stddev	.0003914	.007449	.14072	.020268	.008096	.006503	.102018
%RSD	.1579488	.2984602	.5450122	2.018238	.3194973	.4991612	1.940512
#1	.2477904	2.504169	25.68751	1.017252	2.543341	1.310209	5.310337
#2	.2481500	2.490197	25.96765	.980876	2.529121	1.298151	5.139648
#3	.2473682	2.492706	25.80413	1.014553	2.529525	1.299959	5.321801
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.585110	25.07761	2.525547	1.298259	25.92518	2.543316	2.708819
Stddev	.015040	.20615	.008619	.027729	.60547	.014966	.065521
%RSD	.5818021	.8220418	.3412550	2.135836	2.335467	.5884567	2.418790
#1	2.571373	24.87353	2.535499	1.316301	26.28679	2.529256	2.755050
#2	2.601181	25.28577	2.520551	1.266330	25.22618	2.559048	2.633838
#3	2.582777	25.07355	2.520590	1.312144	26.26258	2.541644	2.737569
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.61046	4.959193	5.214144	4.985709	5.174424	5.491447	4.911501
Stddev	.57949	.017575	.021921	.013867	.019989	.109709	.032913
%RSD	2.262706	.3543865	.4204067	.2781422	.3862994	1.997807	.6701175
#1	25.94488	4.951249	5.239362	5.001646	5.159575	5.514944	4.948816
#2	24.94132	4.979337	5.199652	4.976392	5.197152	5.371894	4.899082
#3	25.94517	4.946993	5.203417	4.979089	5.166547	5.587504	4.886605

Sample Name: CCV08 Acquired: 6/20/2024 20:03:35 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952774	4.901013	5.279014
Stddev	.004754	.014166	.047252
%RSD	.0959805	.2890425	.8950842

#1	4.953602	4.895412	5.225110
#2	4.947661	4.917123	5.313279
#3	4.957060	4.890503	5.298652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4594.846	107433.6	20182.22	3844.588	5797.578
Stddev	21.020	2314.9	106.51	86.708	21.566
%RSD	.4574718	2.154683	.5277458	2.255316	.3719827

#1	4571.159	105813.5	20192.68	3786.536	5773.245
#2	4602.100	110084.8	20070.87	3944.258	5805.159
#3	4611.278	106402.5	20283.12	3802.968	5814.330

Sample Name: CCB08 Acquired: 6/20/2024 20:07:55 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0011797	-.000829	.0001486	.0019197	.0005356	.0024376	-.002130
Stddev	.0007965	.001414	.0005121	.0011286	.0012158	.0023198	.000332
%RSD	67.51997	170.6380	344.5302	58.78842	226.9875	95.16572	15.60682

#1	.0003132	.000664	-.000006	.0026553	-.000523	.0032883	-.001962
#2	.0013458	-.002149	-.000268	.0024834	.000266	.0042119	-.001916
#3	.0018801	-.001002	.000720	.0006203	.001864	-.000187	-.002513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	.0000304	-.001692	.0002201	-.000010	-.001439	.0019862
Stddev	.0000064	.0000225	.004418	.0001170	.000033	.000342	.0008027
%RSD	28.11077	73.82256	261.2039	53.13381	328.5528	23.79055	40.41204

#1	.0000168	.0000176	.001706	.0003507	-.000048	-.001123	.0014917
#2	.0000217	.0000564	-.000094	.0001250	.000011	-.001803	.0029123
#3	.0000295	.0000173	-.006686	.0001847	.000007	-.001391	.0015545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000610	-.006785	.0001020	.0001714	.0181821	-.000587	-.000053
Stddev	.0001105	.004180	.0001116	.0002100	.0037454	.000414	.000311
%RSD	181.1191	61.60171	109.3658	122.4932	20.59939	70.56332	585.7797

#1	.0001145	-.007048	.0000272	.0002985	.0143833	-.000424	.000264
#2	.0001345	-.010826	.0002303	.0002869	.0182914	-.000279	-.000359
#3	-.000066	-.002480	.0000486	-.000071	.0218717	-.001059	-.000064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004117	.0030741	.0000663	-.000898	-.000097	.0071845	-.000612
Stddev	.0040720	.0004477	.0001670	.000398	.000236	.0023188	.001076
%RSD	989.0064	14.56247	251.7350	44.30515	242.7308	32.27551	175.7016

#1	-.004027	.0035113	.0001892	-.001291	.000003	.0045925	.000463
#2	.001288	.0030943	-.000124	-.000908	-.000367	.0090618	-.000611
#3	.003974	.0026166	.000134	-.000495	.000073	.0078993	-.001689

Sample Name: CCB08 Acquired: 6/20/2024 20:07:55 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.003026	.0010206	.0001603
Stddev	.002011	.0008728	.0000232
%RSD	66.44907	85.52161	14.43636

#1	-.005320	.0003527	.0001678
#2	-.001569	.0007009	.0001788
#3	-.002189	.0020083	.0001344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4864.078	111869.7	20273.46	4016.312	6457.855
Stddev	28.622	239.7	80.35	21.715	51.267
%RSD	.5884261	.2142414	.3963230	.5406630	.7938733

#1	4831.106	111633.7	20180.86	3991.277	6399.271
#2	4882.521	112112.9	20314.87	4030.032	6479.783
#3	4878.608	111862.5	20324.66	4027.628	6494.511

Sample Name: PB160468BL Acquired: 6/20/2024 20:12:22 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.0002695	-.000721	.0000583	.0002317	-.000200	.0058279	-.002607
Stddev	.0014918	.000531	.0005697	.0008852	.000694	.0062359	.000323
%RSD	553.6193	73.57062	978.0370	382.0473	347.6370	107.0007	12.38425

#1	-.001414	-.000688	.0006251	.0012054	-.000987	.0021962	-.002868
#2	.001427	-.000208	.0000639	-.000524	.000323	.0130283	-.002708
#3	.000795	-.001267	-.000514	.000014	.000065	.0022591	-.002246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000073	.0047040	.0000116	-.000037	-.001381	.0051871
Stddev	.000015	.0000729	.0012757	.0001970	.000053	.000265	.0014440
%RSD	653.1104	998.2874	27.11908	1704.429	140.8449	19.15919	27.83767

#1	.000004	.0000284	.0044752	.0001110	-.000064	-.001686	.0064798
#2	.000008	-.000074	.0060787	-.000215	.000023	-.001244	.0036288
#3	-.000020	.000067	.0035583	.000139	-.000072	-.001213	.0054527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.010368	.0000683	.0001521	.0160601	-.000572	-.000155
Stddev	.000089	.012191	.0001829	.0001192	.0033482	.000420	.000171
%RSD	71.49932	117.5778	267.7744	78.41925	20.84818	73.51072	110.2844

#1	-.000034	-.023847	.0002387	.0000851	.0196873	-.000722	-.000147
#2	-.000126	-.000115	-.000125	.0002897	.0130875	-.000897	.000012
#3	-.000212	-.007142	.000091	.0000814	.0154056	-.000097	-.000331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016354	-.000364	-.000072	-.000027	-.000213	.0048666	.0002181
Stddev	.0010870	.000554	.000211	.000953	.000061	.0029363	.0009153
%RSD	66.47061	152.2466	292.0361	3498.697	28.68946	60.33629	419.6095

#1	.0004463	-.000372	.000158	.000359	-.000148	.0055751	.0005775
#2	.0018818	.000194	-.000118	-.001112	-.000269	.0073837	.0008991
#3	.0025780	-.000913	-.000257	.000672	-.000223	.0016408	-.000822

Sample Name: PB160468BL Acquired: 6/20/2024 20:12:22 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	-.004371	-.000827	-.000004
Stddev	.001027	.002216	.000025
%RSD	23.48751	268.0447	640.9714

#1	-.003191	-.002093	.000004
#2	-.005058	.001732	.000016
#3	-.004864	-.002120	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4922.255	110016.1	19947.91	3978.161	6535.500
Stddev	24.398	404.7	210.27	19.272	44.582
%RSD	.4956732	.3678604	1.054077	.4844477	.6821586

#1	4912.451	109653.6	20187.96	3972.959	6499.653
#2	4904.283	109941.8	19859.40	3962.024	6521.426
#3	4950.030	110452.8	19796.36	3999.500	6585.421

Sample Name: PB160468BS Acquired: 6/20/2024 20:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.8055005	1.979062	.9769619	2.046829	.8330088	2.023856
Stddev	.0019128	.006555	.0018716	.007288	.0017563	.052991
%RSD	.2374675	.3312392	.1915695	.3560395	.2108388	2.618328

#1	.8047433	1.974797	.9750462	2.043804	.8320705	1.964236
#2	.8076760	1.975779	.9787860	2.055142	.8350349	2.065587
#3	.8040822	1.986611	.9770536	2.041542	.8319208	2.041746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954405	.1902311	.1907560	1.047993	.3866855	.1928831
Stddev	.0046661	.0034123	.0002339	.033629	.0012925	.0004222
%RSD	2.387460	1.793751	.1226451	3.208861	.3342629	.2189114

#1	.1904897	.1871203	.1905293	1.011133	.3859135	.1933660
#2	.1997569	.1938807	.1907422	1.077001	.3881777	.1927001
#3	.1960748	.1896921	.1909965	1.055844	.3859652	.1925833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057303	3.014038	.2013559	1.879090	.4829962	.0743200
Stddev	.0000363	.036478	.0050910	.045547	.0004079	.0002245
%RSD	.0118731	1.210275	2.528365	2.423897	.0844538	.3020422

#1	.3057095	2.972346	.1956724	1.828659	.4832205	.0741076
#2	.3057722	3.040081	.2054984	1.917231	.4832428	.0742977
#3	.3057091	3.029686	.2028968	1.891381	.4825254	.0745549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.826687	.2875424	.2121488	9.385574	.2764168	.4120818
Stddev	.030786	.0070601	.0007224	.075278	.0055032	.0006102
%RSD	1.089130	2.455338	.3404951	.8020595	1.990914	.1480799

#1	2.792804	.2796606	.2121456	9.301960	.2724661	.4118265
#2	2.852943	.2932869	.2128728	9.406807	.2827025	.4127782
#3	2.834313	.2896798	.2114281	9.447955	.2740817	.4116407

Sample Name: PB160468BS Acquired: 6/20/2024 20:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2314) 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	.6726782	.1996217	F .6620776	5.556334	F -.009650	.1736671
Stddev	.0017950	.0042503	.0045272	.015461	.002933	.0038579
%RSD	.2668464	2.129168	.6837884	.2782537	30.39726	2.221442

#1	.6706114	.1953522	.6587474	5.546210	-.006282	.1709373
#2	.6738471	.2038525	.6602530	5.574130	-.011024	.1780807
#3	.6735760	.1996604	.6672324	5.548661	-.011644	.1719833

Elem	Sr4077
Units	ppm
Avg	.2036694
Stddev	.0051732
%RSD	2.539982

#1	.1980543
#2	.2082417
#3	.2047124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4793.431	111231.8	20804.12	3980.238	6270.024
Stddev	15.710	141.0	341.76	10.233	11.788
%RSD	.3277300	.1267207	1.642734	.2571045	.1880085

#1	4784.400	111394.0	21129.09	3979.250	6261.219
#2	4784.323	111139.0	20447.75	3990.929	6265.438
#3	4811.571	111162.3	20835.53	3970.534	6283.417

Sample Name: CCV09 Acquired: 6/20/2024 20:20:59 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.236998	5.160022	5.109865	5.413896	5.353013	10.48792	10.28219
Stddev	.021042	.030801	.003058	.015251	.017887	.06185	.11905
%RSD	.4017873	.5969071	.0598486	.2816942	.3341411	.5896998	1.157778

#1	5.212923	5.129523	5.106980	5.397415	5.332602	10.52078	10.34869
#2	5.251873	5.159429	5.113071	5.416765	5.365951	10.52640	10.35314
#3	5.246197	5.191115	5.109545	5.427509	5.360486	10.41657	10.14476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502134	2.502312	25.60551	1.000476	2.535551	1.303381	5.212727
Stddev	.0021174	.002266	.10728	.008471	.002534	.002283	.023782
%RSD	.8462378	.0905600	.4189585	.8466761	.0999367	.1751420	.4562289

#1	.2525791	2.502543	25.64956	1.010250	2.536413	1.300971	5.234752
#2	.2495654	2.499939	25.68374	.995922	2.532698	1.305511	5.215920
#3	.2484957	2.504454	25.48322	.995257	2.537541	1.303659	5.187510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546379	24.62731	2.530873	1.309433	25.43905	2.489175	2.716689
Stddev	.012265	.10148	.001298	.009965	.14622	.012869	.019068
%RSD	.4816460	.4120518	.0512860	.7610290	.5747999	.5170013	.7018988

#1	2.558902	24.73459	2.531932	1.320303	25.58534	2.498898	2.737420
#2	2.545844	24.53286	2.529425	1.307269	25.43892	2.494045	2.712747
#3	2.534391	24.61446	2.531261	1.300728	25.29290	2.474582	2.699899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32925	4.995487	5.186849	4.997721	5.123361	5.490767	4.977516
Stddev	.14656	.041759	.010372	.008772	.026501	.018425	.009601
%RSD	.5786126	.8359294	.1999608	.1755172	.5172546	.3355582	.1928894

#1	25.46211	5.043668	5.174880	4.994843	5.146924	5.477582	4.976642
#2	25.35359	4.973064	5.192469	4.990750	5.128489	5.511819	4.968382
#3	25.17204	4.969730	5.193198	5.007571	5.094671	5.482900	4.987525

Sample Name: CCV09 Acquired: 6/20/2024 20:20:59 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.011550	4.777315	5.214659
Stddev	.007920	.021534	.014879
%RSD	.1580411	.4507595	.2853269

#1	5.002530	4.801996	5.224205
#2	5.017365	4.767587	5.197515
#3	5.014756	4.762360	5.222256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4583.059	107075.6	20193.85	3831.884	5763.363
Stddev	11.033	800.5	155.43	18.774	7.290
%RSD	.2407354	.7475975	.7696805	.4899354	.1264885

#1	4587.757	106318.0	20034.94	3828.651	5760.111
#2	4570.455	106995.7	20201.07	3814.936	5758.265
#3	4590.966	107913.0	20345.54	3852.064	5771.713

Sample Name: CCB09 Acquired: 6/20/2024 20:25:20 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007668	-.001018	.0001247	.0016795	-.000223	.0020840	-.001302
Stddev	.0009539	.000621	.0008945	.0007304	.000530	.0015696	.000377
%RSD	124.4049	60.98065	717.4951	43.49060	237.4360	75.31864	28.92838

#1	.0008526	-.001679	.0000393	.0021316	.000262	.0028156	-.001527
#2	.0016750	-.000928	.0010588	.0008368	-.000789	.0002821	-.000867
#3	-.000227	-.000447	-.000724	.0020700	-.000142	.0031543	-.001511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	.0000950	-.002381	-.000240	-.000039	-.001469	.0030642
Stddev	.0000110	.0000377	.006473	.000211	.000156	.000191	.0009581
%RSD	41.73670	39.69478	271.8584	87.67680	404.7714	13.00246	31.26659

#1	.0000142	.0000607	-.005712	-.000002	-.000208	-.001689	.0028206
#2	.0000357	.0001354	-.006510	-.000403	.000099	-.001374	.0022515
#3	.0000292	.0000889	.005079	-.000315	-.000007	-.001345	.0041206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001306	-.010235	.0000757	.0001289	.0054646	-.000225	.0000133
Stddev	.0000073	.005050	.0001853	.0001118	.0064889	.000553	.0001109
%RSD	5.626134	49.33799	244.8845	86.74710	118.7435	245.9543	835.6891

#1	.0001384	-.004412	.0000156	.0002512	.0078946	.000367	-.000115
#2	.0001296	-.013407	.0002836	.0001037	-.001889	-.000314	.000076
#3	.0001238	-.012885	-.000072	.0000318	.010388	-.000727	.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041405	.0047390	.0004869	-.000921	.0001051	.0115709	.0011981
Stddev	.0223887	.0000931	.0000780	.000297	.0003332	.0010170	.0014324
%RSD	540.7308	1.965055	16.02008	32.24600	317.0184	8.789589	119.5547

#1	-.011966	.0046846	.0005669	-.001237	-.000143	.0115604	.0018575
#2	-.005319	.0048466	.0004111	-.000648	-.000025	.0105591	-.000445
#3	.029706	.0046860	.0004825	-.000878	.000484	.0125931	.002182

Sample Name: CCB09 Acquired: 6/20/2024 20:25:20 Type: Unk
Method: NON EPA-6010-200.7(v2314) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003980	-.001444	.0002205
Stddev	.000169	.001449	.0000872
%RSD	4.257682	100.3681	39.55181
#1	-.003884	-.000346	.0003203
#2	-.003880	-.000900	.0001827
#3	-.004176	-.003087	.0001586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4872.042	112162.1	20372.25	4036.790	6397.711
Stddev	8.125	199.8	264.93	16.009	14.156
%RSD	.1667660	.1781240	1.300425	.3965654	.2212601
#1	4881.267	112247.4	20665.69	4035.686	6407.209
#2	4868.908	111933.8	20300.42	4021.362	6404.483
#3	4865.951	112305.1	20150.65	4053.322	6381.441