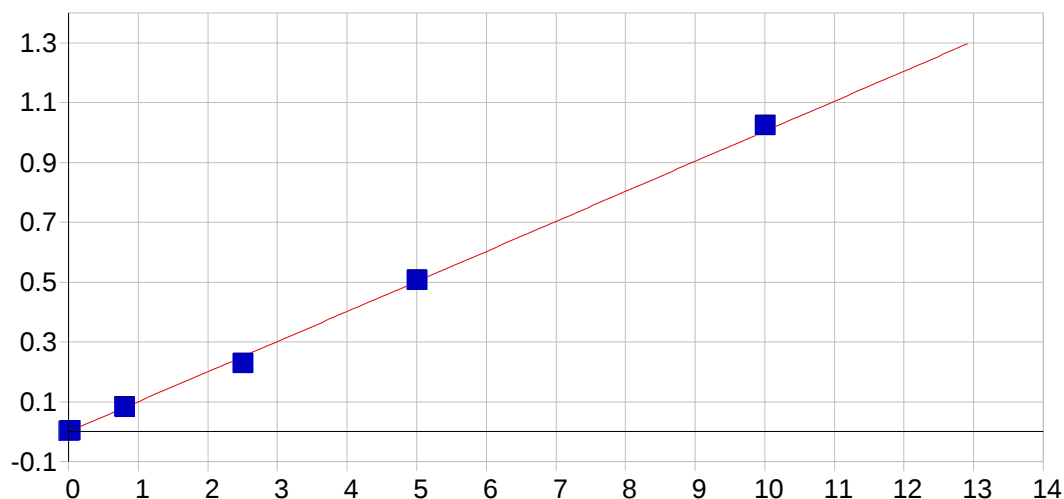




As 189.042 {479}

Date of Fit: 6/21/2024 15:16:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000242

Re-Slope: 1.000000

A1 (Gain): 0.100448

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999290

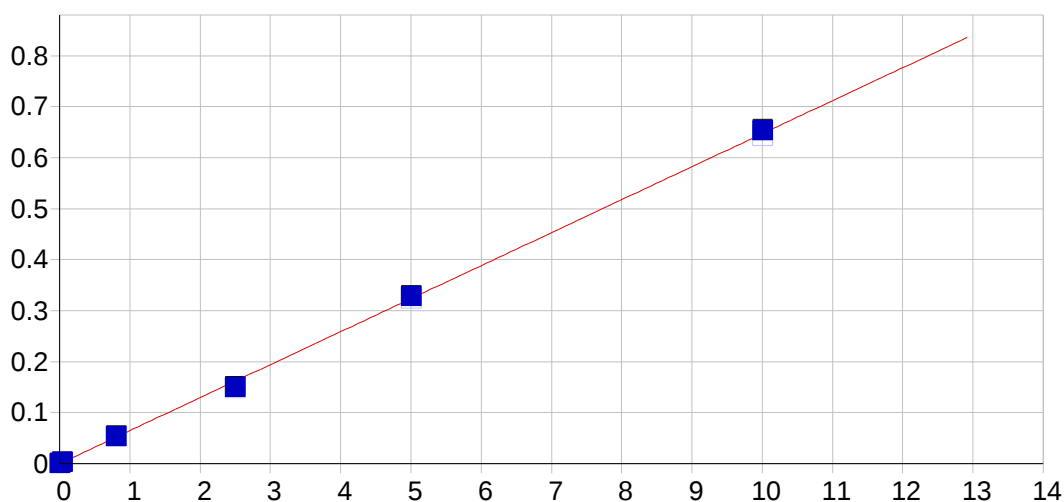
Status: OK.

Std Error of Est: 0.000089

Predicted MDL: 0.001644

Predicted MQL: 0.005481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02000	.02195	.002	9.77	.00195	.000	1
S3	2.5000	2.2656	-.234	-9.38	.22709	.000	1
S4	5.0000	5.0395	.039	.790	.50547	.001	1
S5	10.000	10.186	.186	1.86	1.0219	.001	1
S2	.80000	.80714	.007	.893	.08075	.000	1

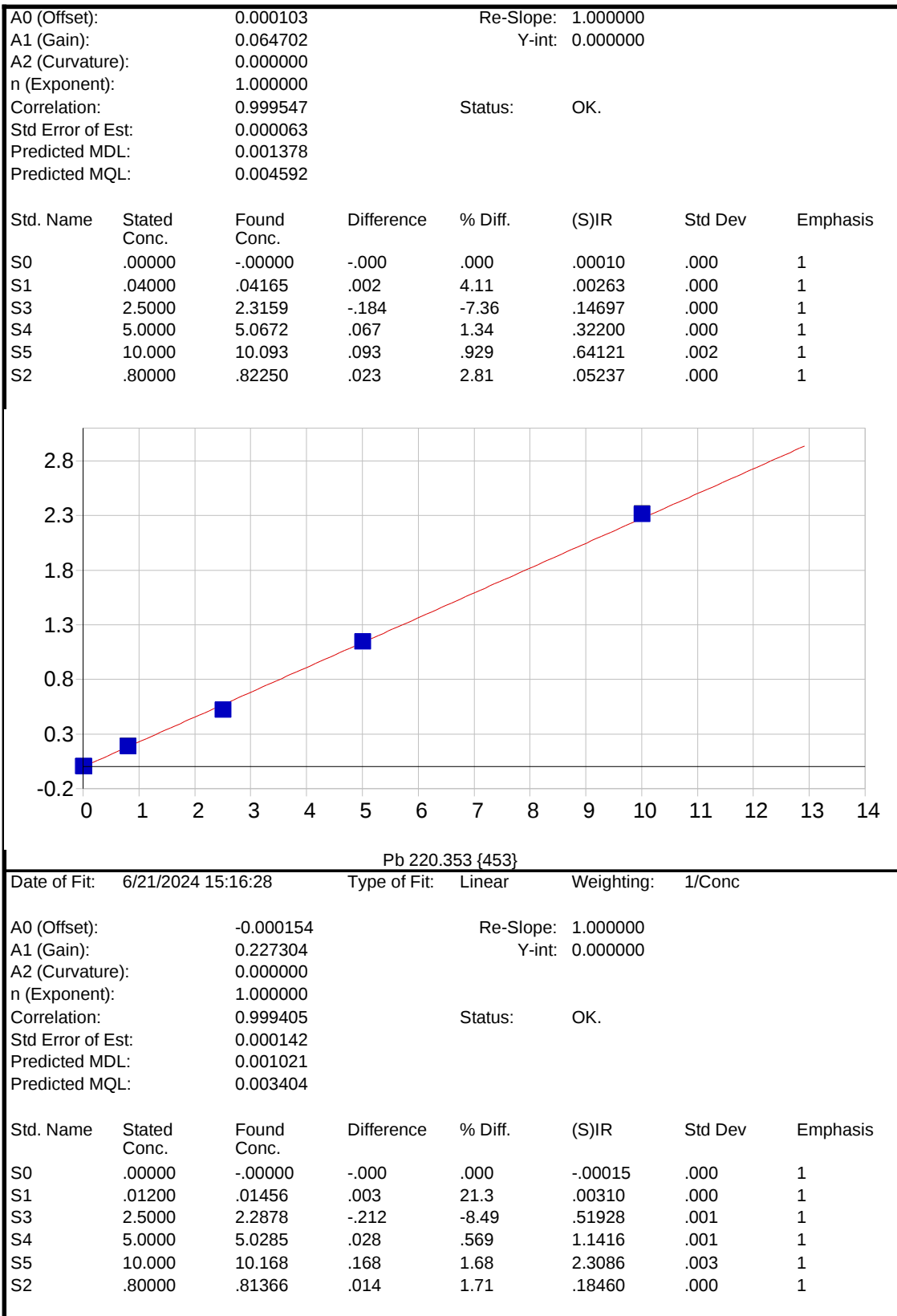


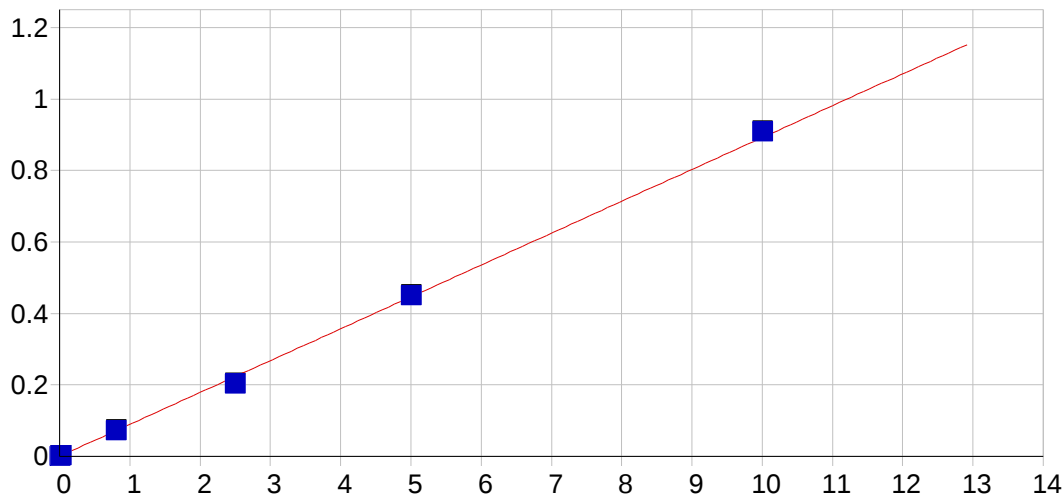
TI 190.856 {477}

Date of Fit: 6/21/2024 15:16:28

Type of Fit: Linear

Weighting: 1/Conc



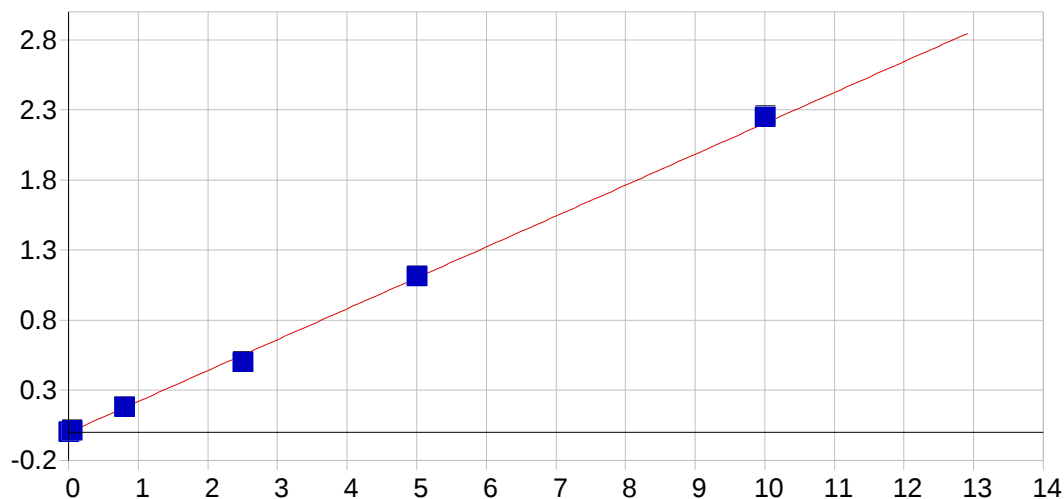


Se 196.090 {472}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000442 Re-Slope: 1.000000
 A1 (Gain): 0.089171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999323 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.002077
 Predicted MQL: 0.006922

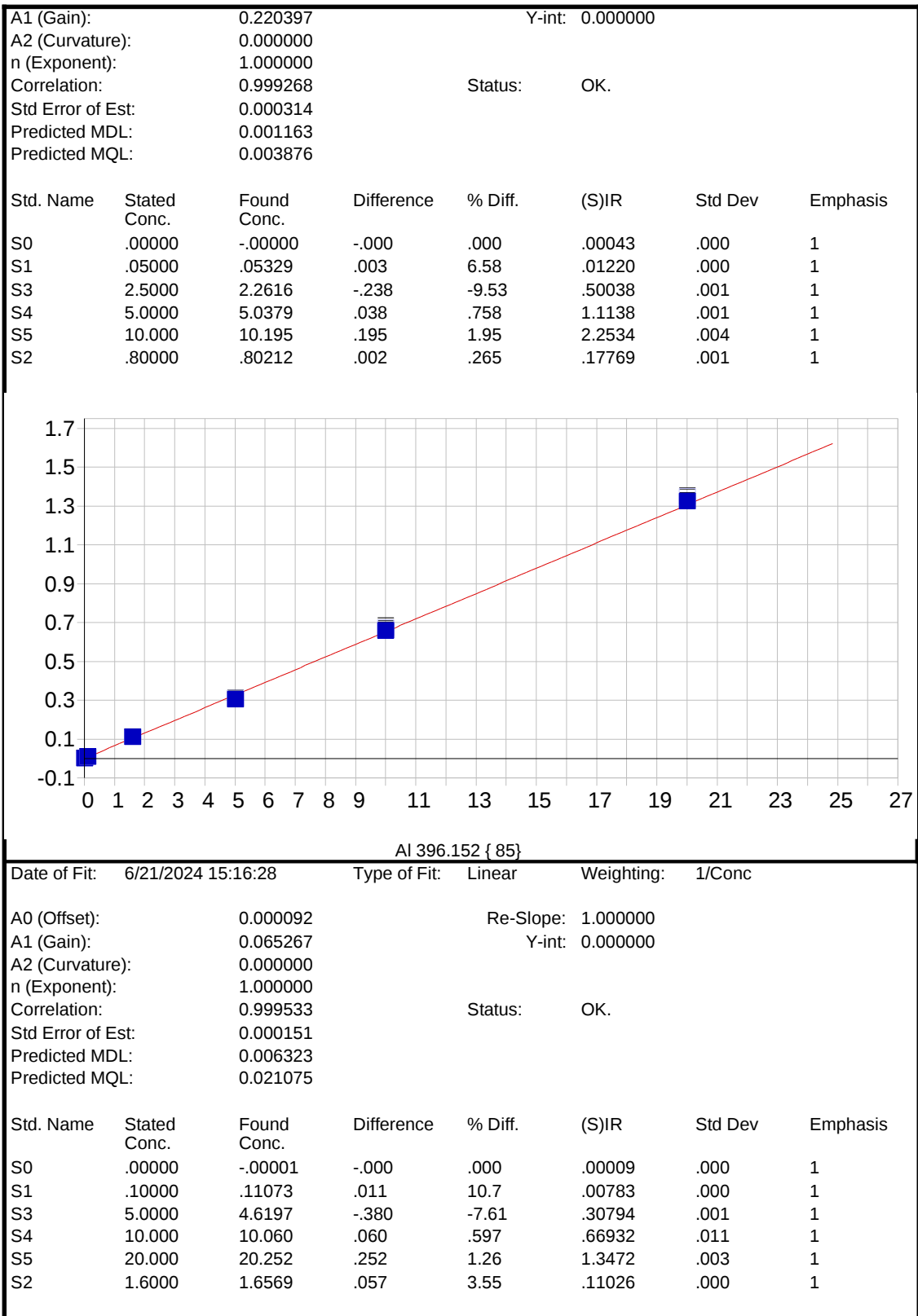
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.02000	.02097	.001	4.83	.00231	.000	1
S3	2.5000	2.2704	-.230	-9.18	.20284	.000	1
S4	5.0000	5.0435	.043	.870	.45006	.000	1
S5	10.000	10.181	.181	1.81	.90804	.002	1
S2	.80000	.80448	.004	.560	.07216	.000	1

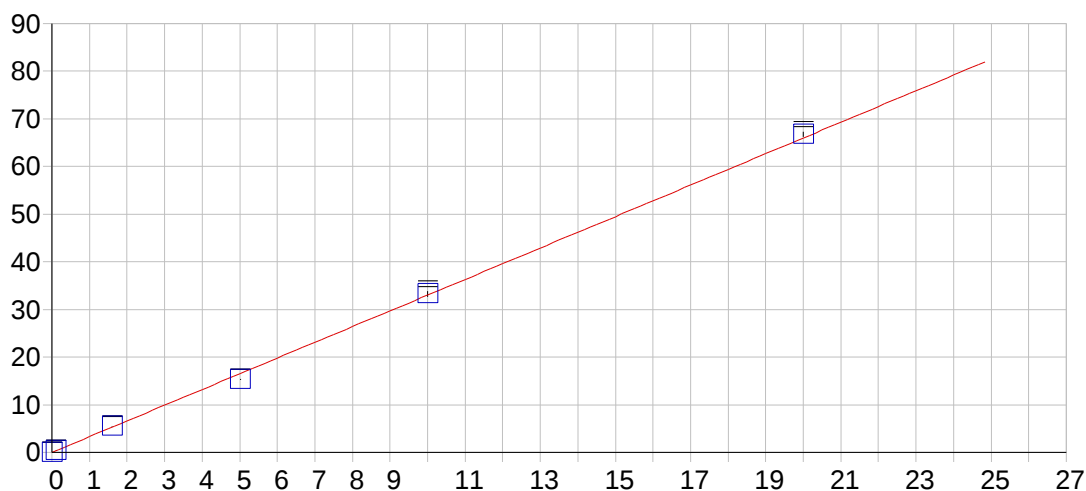


Sb 206.833 {463}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000431 Re-Slope: 1.000000



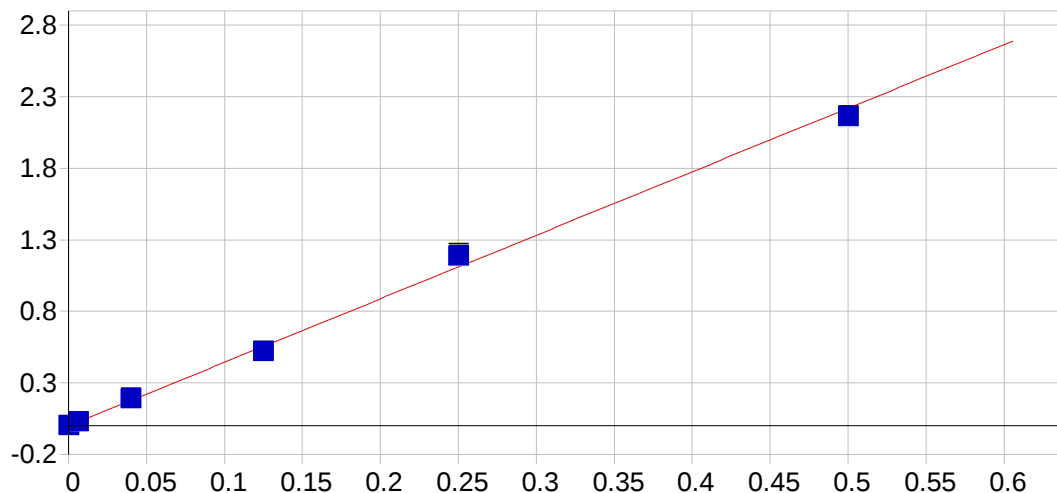


Ba 493.409 { 68}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003465 Re-Slope: 1.000000
 A1 (Gain): 3.299581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999555 Status: OK.
 Std Error of Est: 0.007299
 Predicted MDL: 0.000400
 Predicted MQL: 0.001333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00347	.001	1
S1	.10000	.10197	.002	1.97	.33992	.004	1
S3	5.0000	4.6291	-.371	-7.42	15.278	.017	1
S4	10.000	10.086	.086	.862	33.284	.614	1
S5	20.000	20.230	.230	1.15	66.755	.489	1
S2	1.6000	1.6524	.052	3.28	5.4558	.017	1



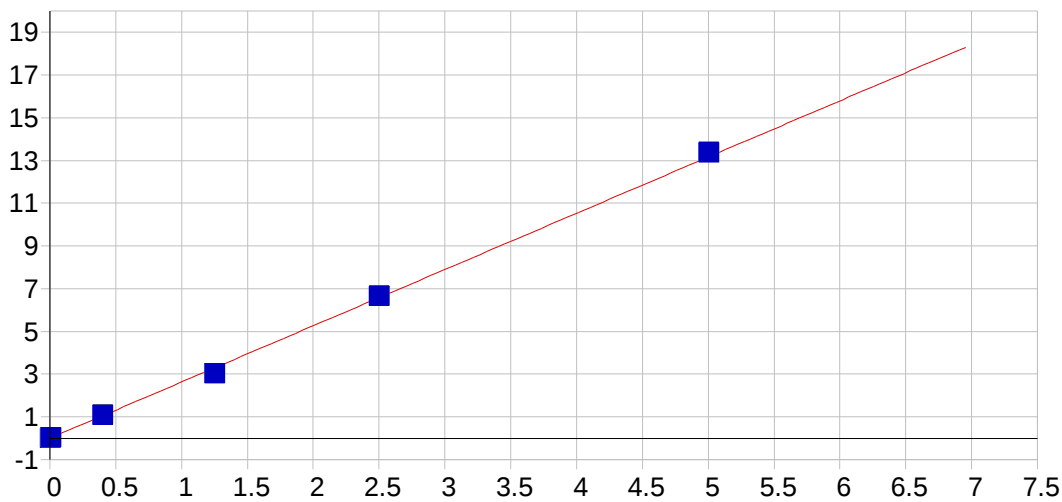
Be 234.861 {144}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000252 Re-Slope: 1.000000

A1 (Gain): 4.440925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998721 Status: OK.
 Std Error of Est: 0.000644
 Predicted MDL: 0.000044
 Predicted MQL: 0.000147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00623	.000	3.80	.02721	.000	1
S3	.12500	.11681	-.008	-6.55	.51602	.002	1
S4	.25000	.26770	.018	7.08	1.1836	.015	1
S5	.50000	.48730	-.013	-2.54	2.1539	.004	1
S2	.04000	.04296	.003	7.41	.18974	.002	1

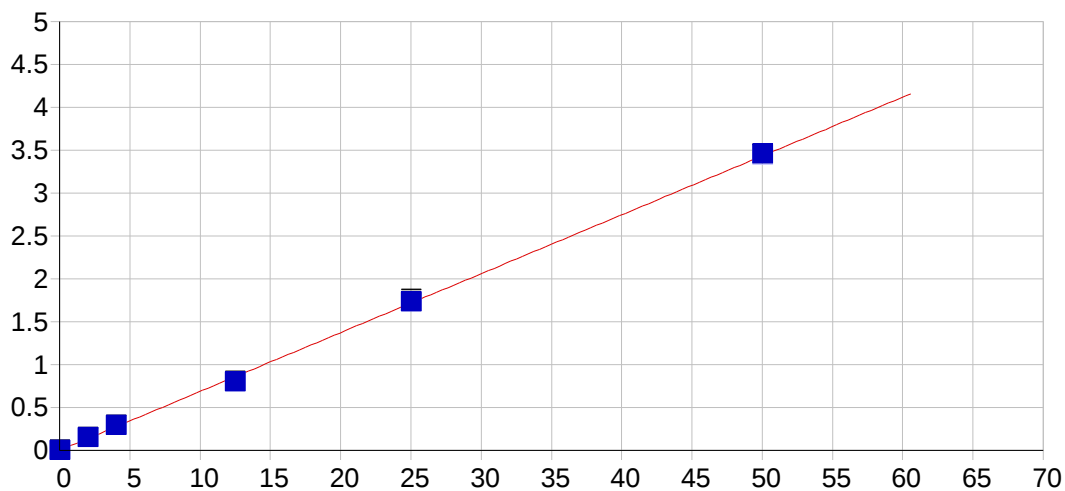


Cd 226.502 {449}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 2.632649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999440 Status: OK.
 Std Error of Est: 0.000800
 Predicted MDL: 0.000071
 Predicted MQL: 0.000236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.00600	.00655	.001	9.18	.01736	.000	1
S3	1.2500	1.1454	-.105	-8.37	3.0175	.003	1
S4	2.5000	2.5214	.021	.856	6.6422	.006	1
S5	5.0000	5.0746	.075	1.49	13.368	.024	1
S2	.40000	.40814	.008	2.03	1.0752	.001	1

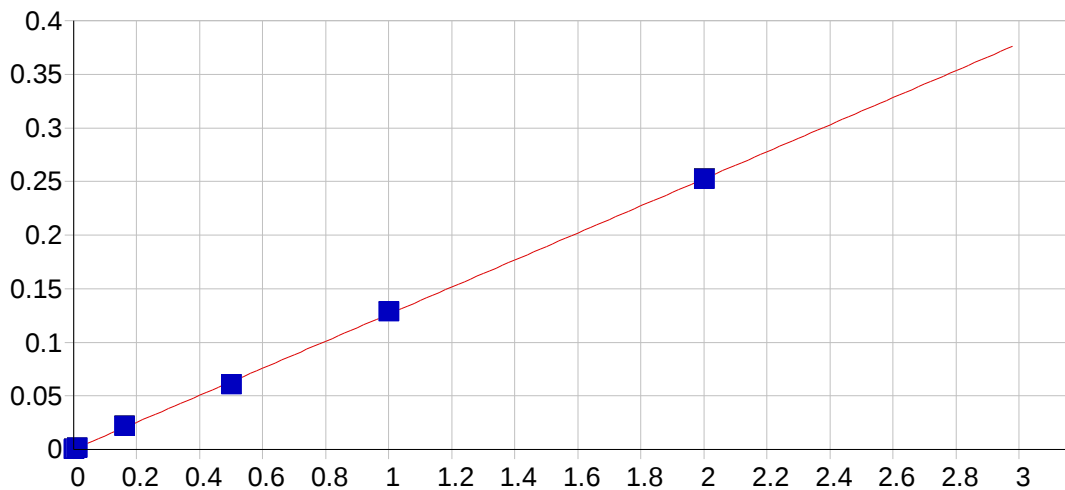


Ca 373.690 { 90}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000810 Re-Slope: 1.000000
 A1 (Gain): 0.068647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.001037
 Predicted MDL: 0.005560
 Predicted MQL: 0.018533

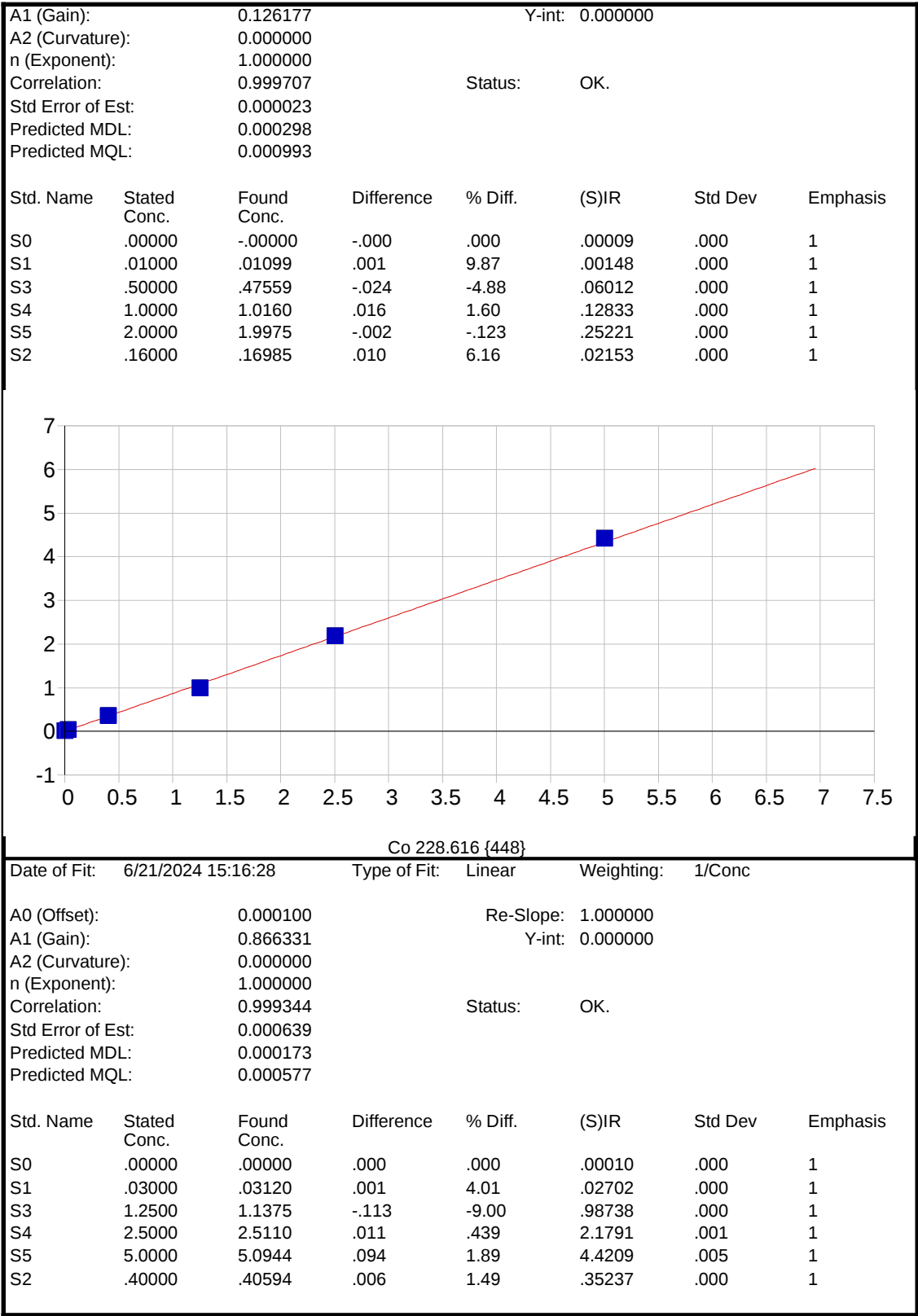
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00080	.000	1
S2	4.0000	4.1959	.196	4.90	.28807	.002	1
S3	12.500	11.667	-.833	-6.66	.79931	.002	1
S4	25.000	25.240	.240	.958	1.7286	.028	1
S5	50.000	50.276	.276	.552	3.4424	.005	1
S1	2.0000	2.1211	.121	6.06	.14632	.002	1

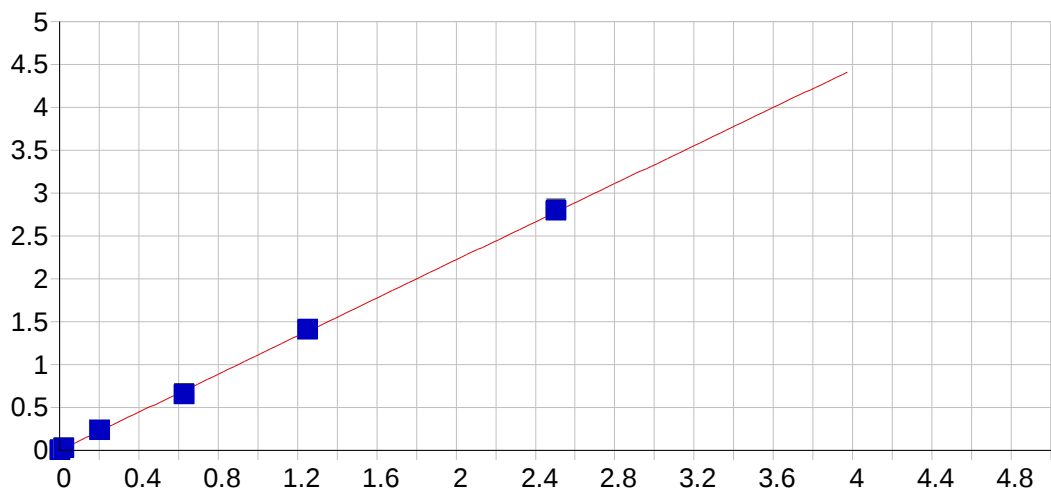


Cr 267.716 {126}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000



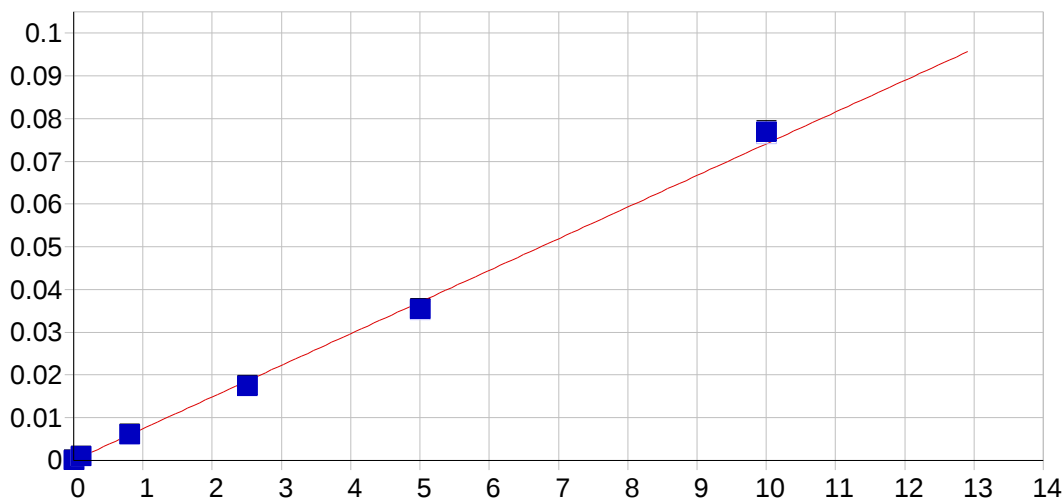


Cu 224.700 {450}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000594 Re-Slope: 1.000000
 A1 (Gain): 1.110327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999585 Status: OK.
 Std Error of Est: 0.000378
 Predicted MDL: 0.000317
 Predicted MQL: 0.001058

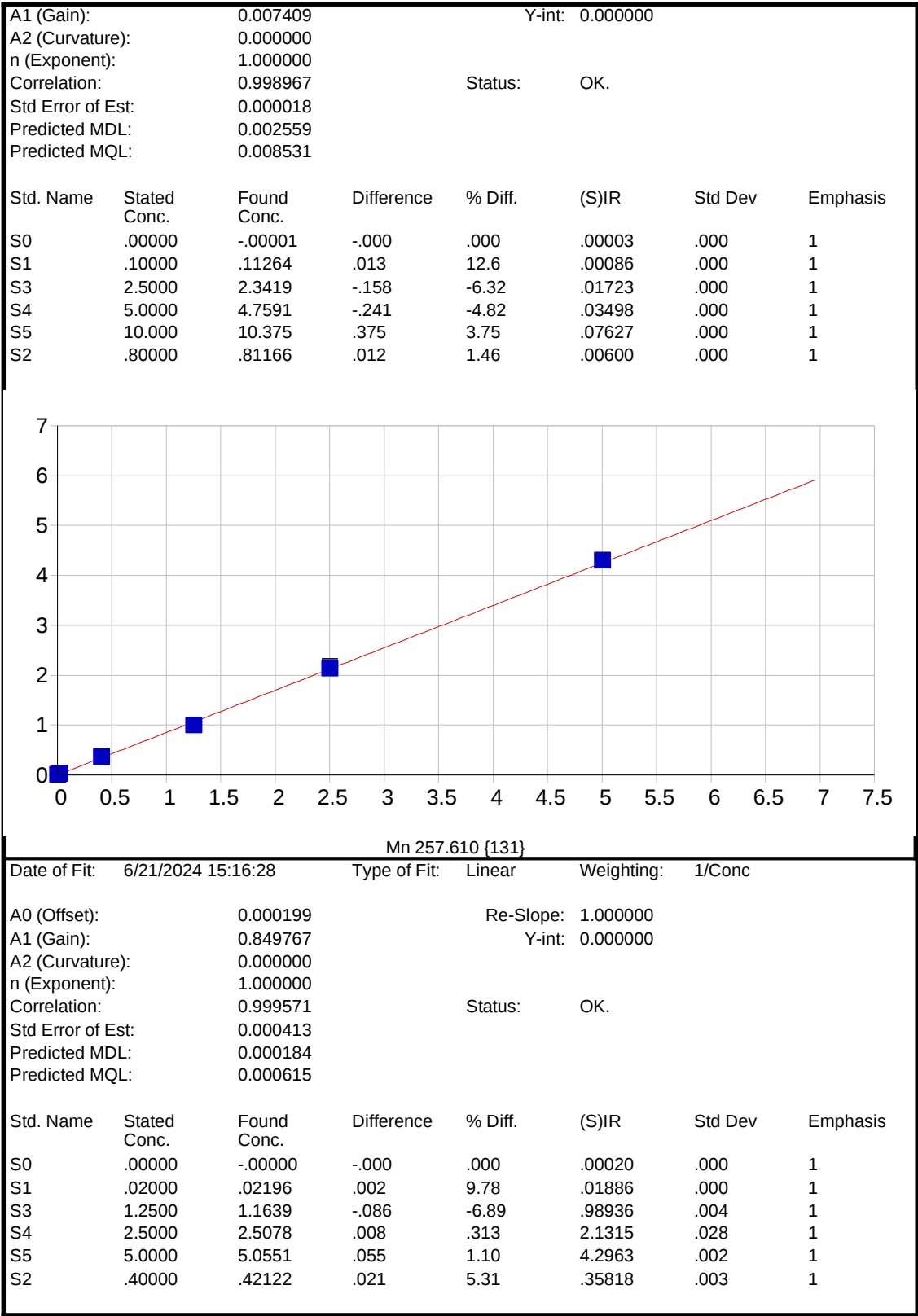
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.001	1
S1	.02000	.02195	.002	9.76	.02519	.001	1
S3	.62500	.58267	-.042	-6.77	.65249	.002	1
S4	1.2500	1.2648	.015	1.19	1.4149	.002	1
S5	2.5000	2.5151	.015	.605	2.8130	.004	1
S2	.20000	.21041	.010	5.21	.23580	.000	1

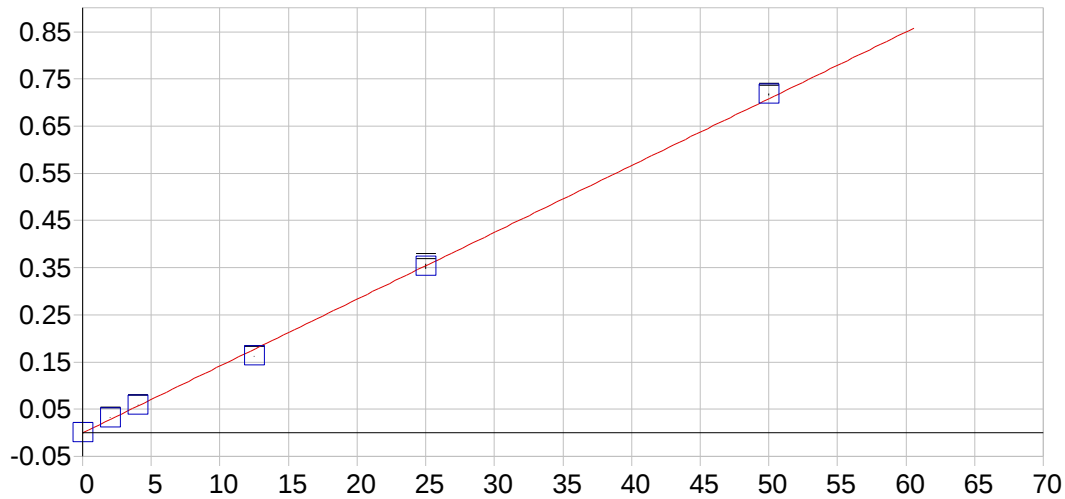


Fe 240.488 {140}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000



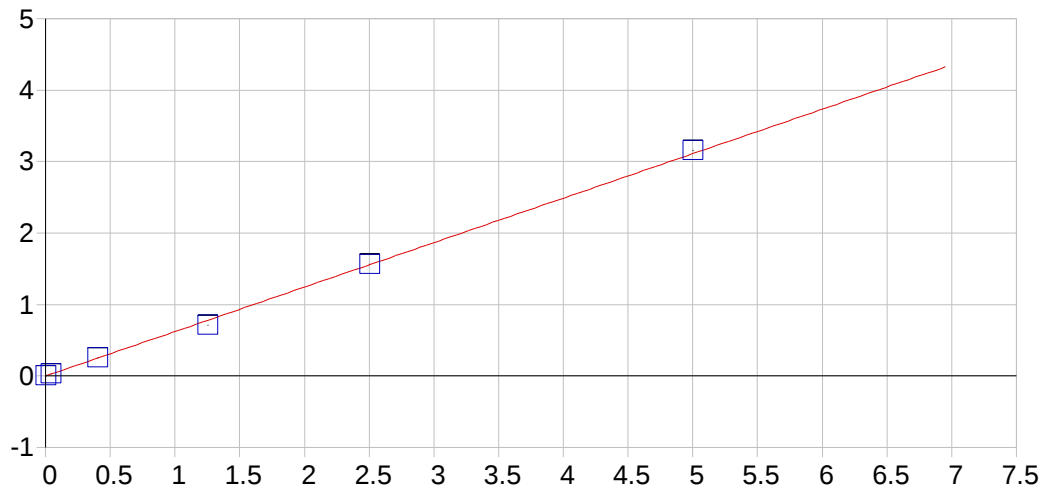


Mg 279.079 {121}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.014162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999318 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.012066
 Predicted MQL: 0.040219

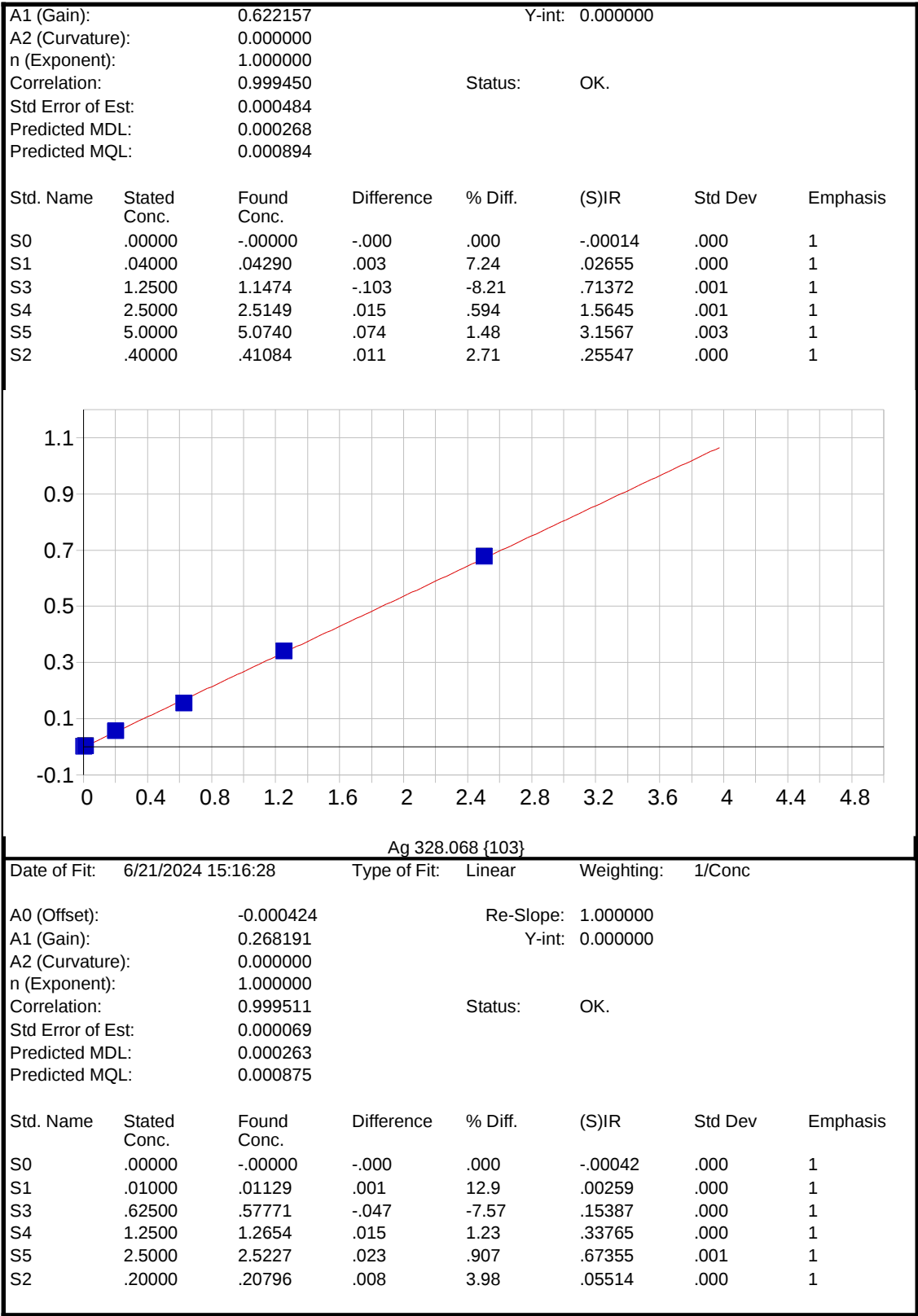
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00014	.000	1
S2	4.0000	4.1369	.137	3.42	.05845	.001	1
S3	12.500	11.505	-.995	-7.96	.16280	.001	1
S4	25.000	24.925	-.075	-.299	.35286	.005	1
S5	50.000	50.671	.671	1.34	.71747	.002	1
S1	2.0000	2.2627	.263	13.1	.03191	.000	1

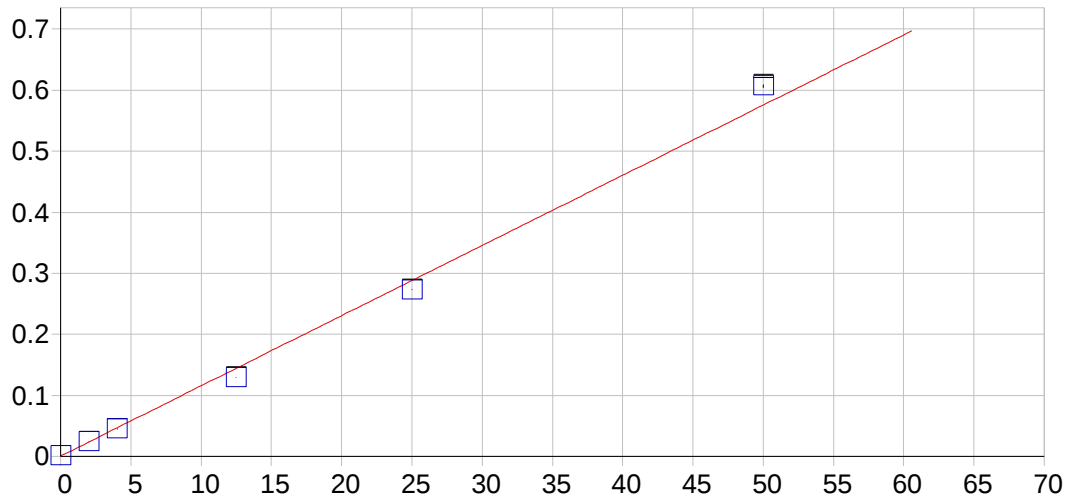


Ni 231.604 {446}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000



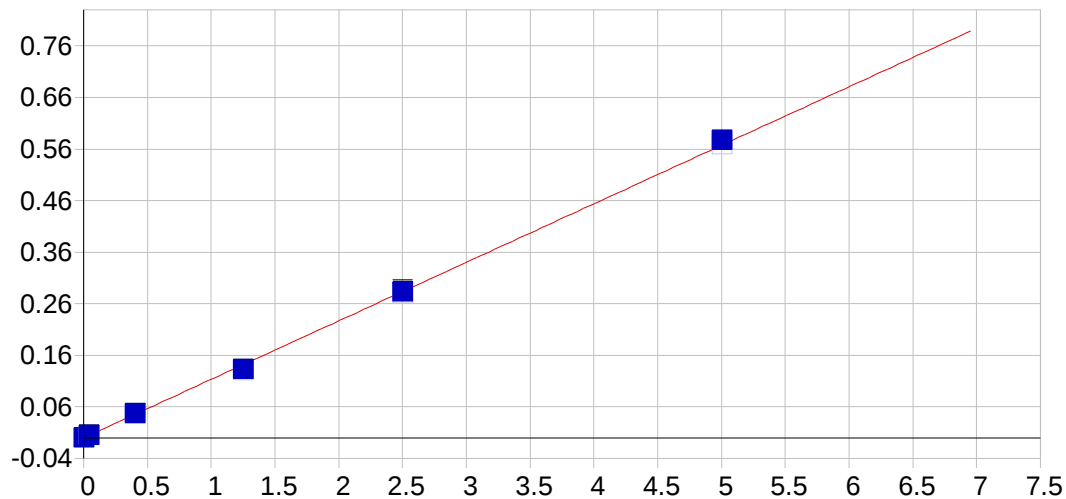


Na 589.592 { 57}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000609 Re-Slope: 1.000000
 A1 (Gain): 0.011498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998090 Status: OK.
 Std Error of Est: 0.000376
 Predicted MDL: 0.008582
 Predicted MQL: 0.028607

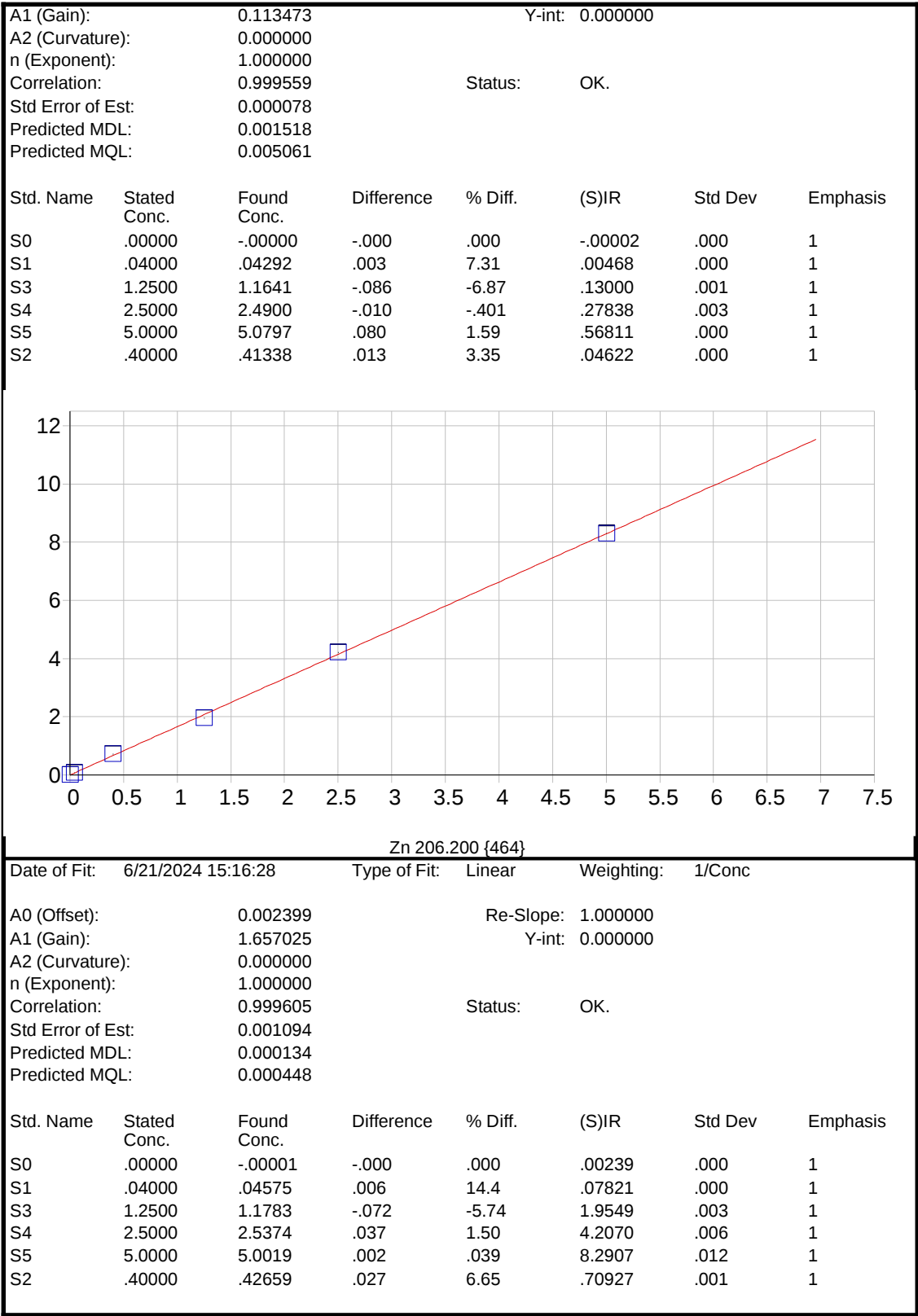
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	.00061	.000	1
S2	4.0000	3.8603	-.140	-3.49	.04499	.000	1
S3	12.500	11.194	-1.31	-10.4	.12931	.001	1
S4	25.000	23.698	-1.30	-5.21	.27308	.001	1
S5	50.000	52.725	2.73	5.45	.60684	.003	1
S1	2.0000	2.0229	.023	1.14	.02387	.000	1

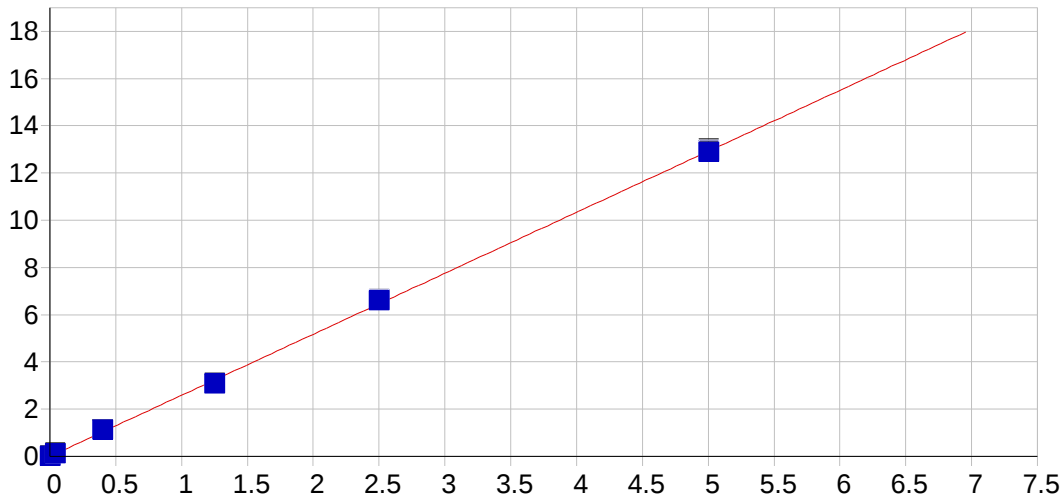


V 292.402 {115}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000



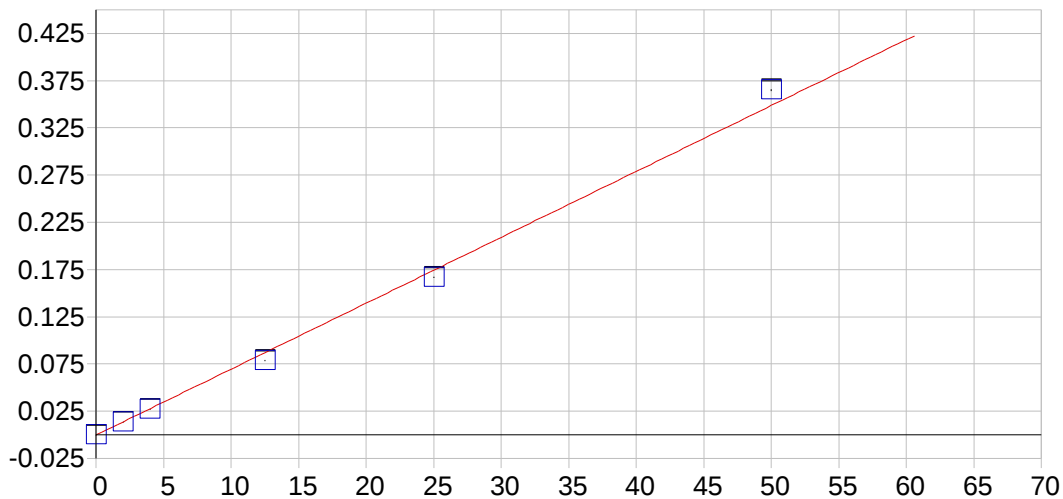


Zn 213.856 {158}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003891 Re-Slope: 1.000000
 A1 (Gain): 2.583403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999616 Status: OK.
 Std Error of Est: 0.001691
 Predicted MDL: 0.000185
 Predicted MQL: 0.000618

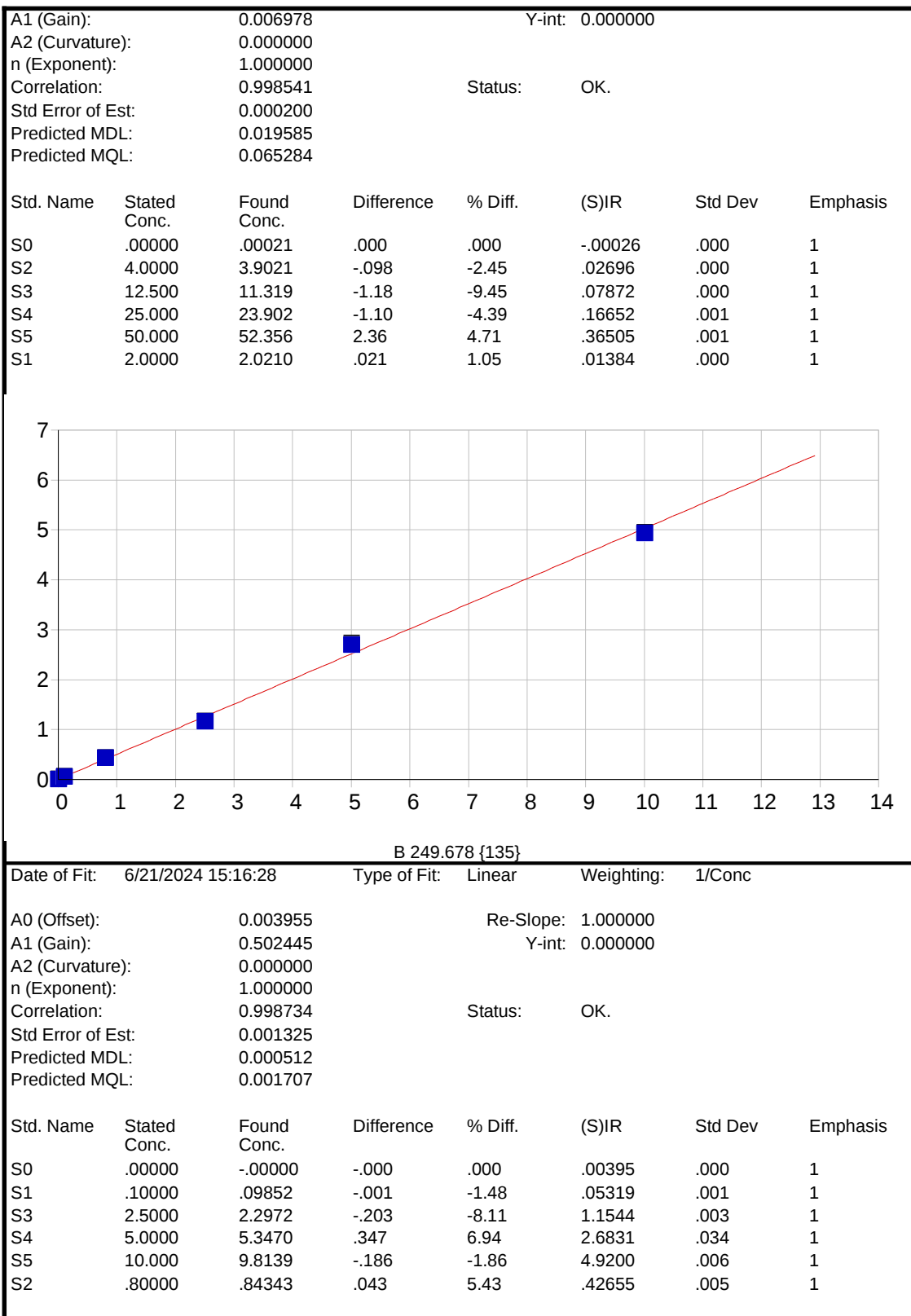
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00387	.001	1
S1	.04000	.04534	.005	13.3	.12174	.001	1
S3	1.2500	1.1836	-.066	-5.32	3.0840	.004	1
S4	2.5000	2.5511	.051	2.04	6.6392	.015	1
S5	5.0000	4.9831	-.017	-.337	12.967	.047	1
S2	.40000	.42689	.027	6.72	1.1139	.004	1

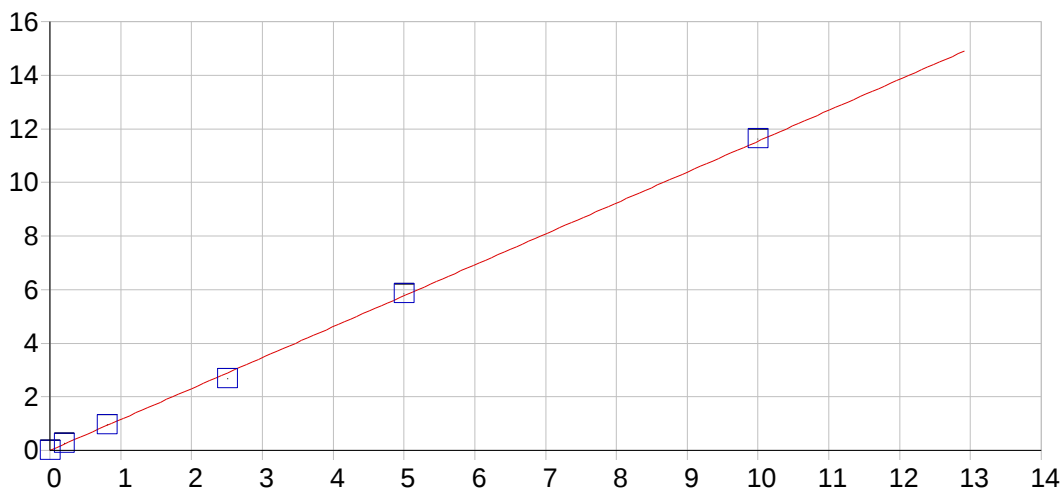


K 766.490 { 44}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000



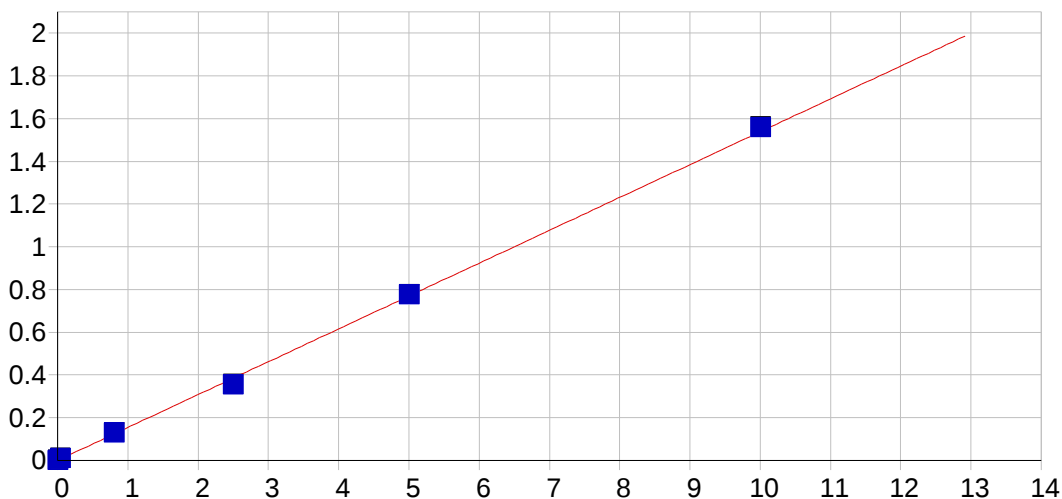


Mo 202.030 {467}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000186 Re-Slope: 1.000000
 A1 (Gain): 1.153657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999499 Status: OK.
 Std Error of Est: 0.002719
 Predicted MDL: 0.000198
 Predicted MQL: 0.000661

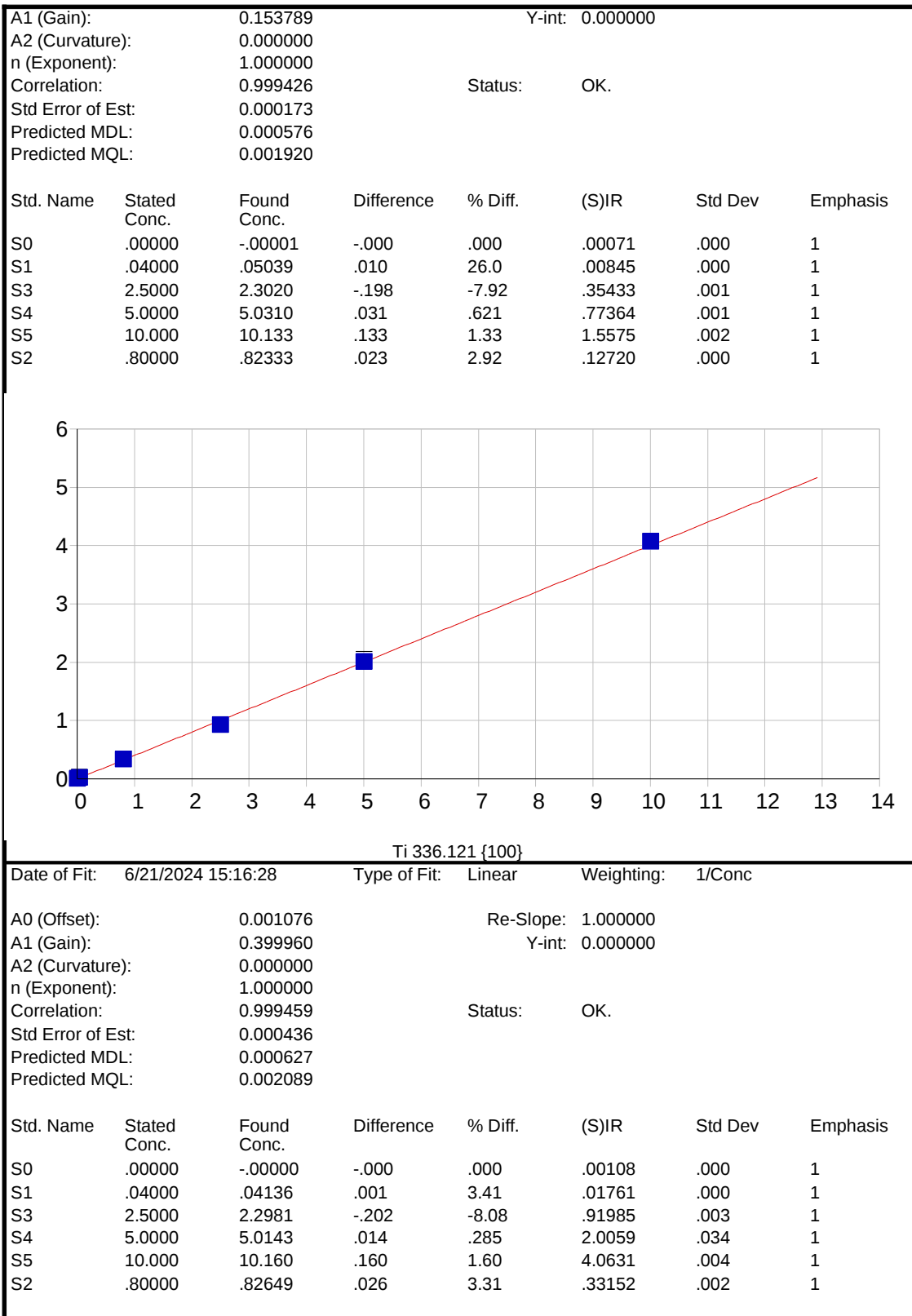
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.20000	.21812	.018	9.06	.25183	.001	1
S3	2.5000	2.3106	-.189	-7.58	2.6658	.003	1
S4	5.0000	5.0671	.067	1.34	5.8458	.009	1
S5	10.000	10.075	.075	.748	11.623	.016	1
S2	.80000	.82948	.029	3.68	.95712	.002	1

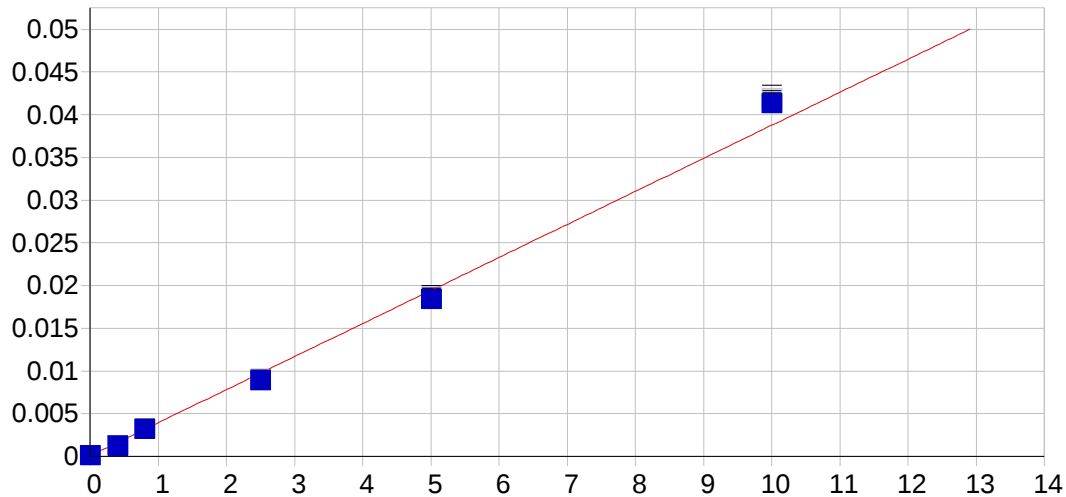


Sn 189.989 {478}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000712 Re-Slope: 1.000000



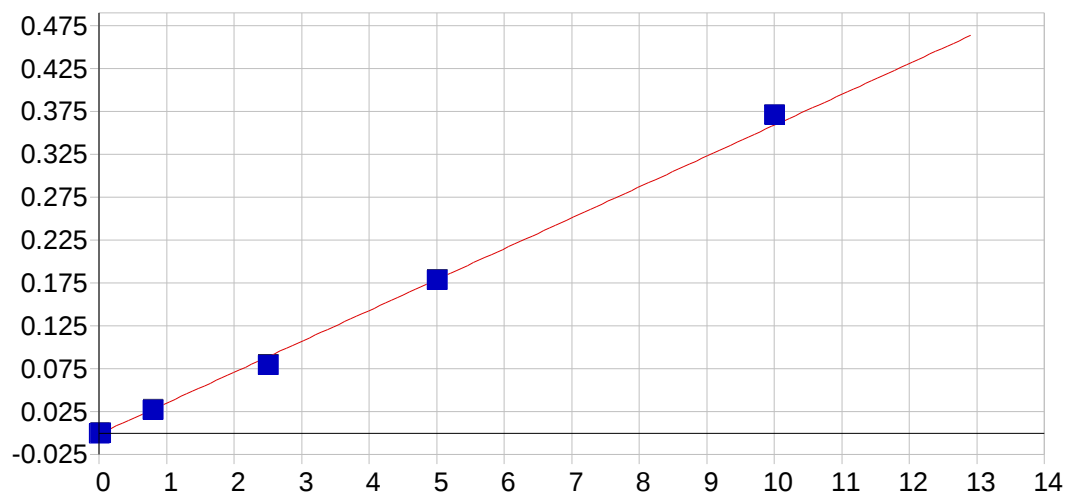


Si 288.158 {117}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.003869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997029 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.006076
 Predicted MQL: 0.020254

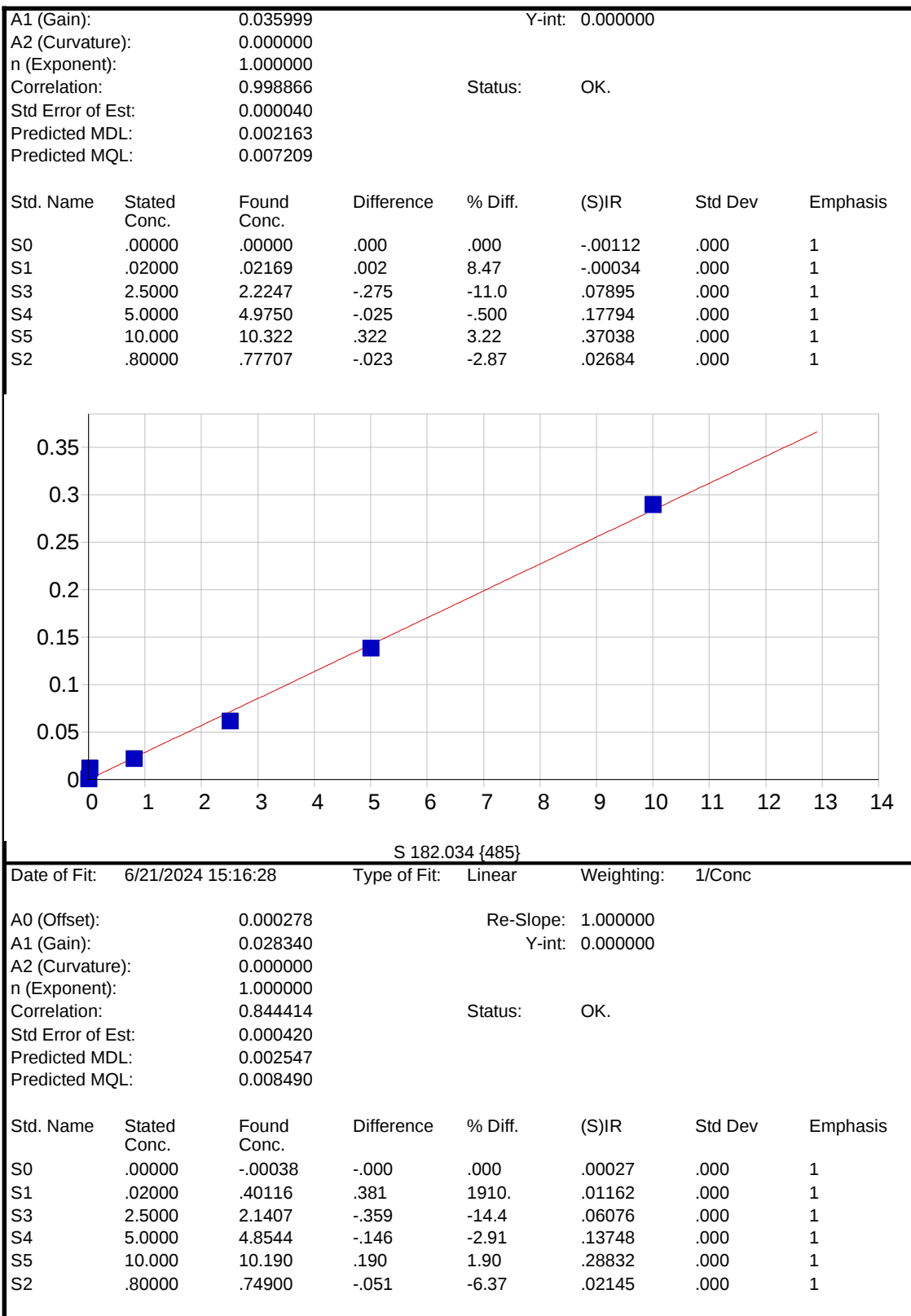
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00008	.000	1
S1	.40000	.28497	-.115	-28.8	.00118	.000	1
S3	2.5000	2.2576	-.242	-9.70	.00895	.000	1
S4	5.0000	4.7205	-.280	-5.59	.01863	.000	1
S5	10.000	10.650	.650	6.50	.04186	.000	1
S2	.80000	.78502	-.015	-1.87	.00316	.000	1

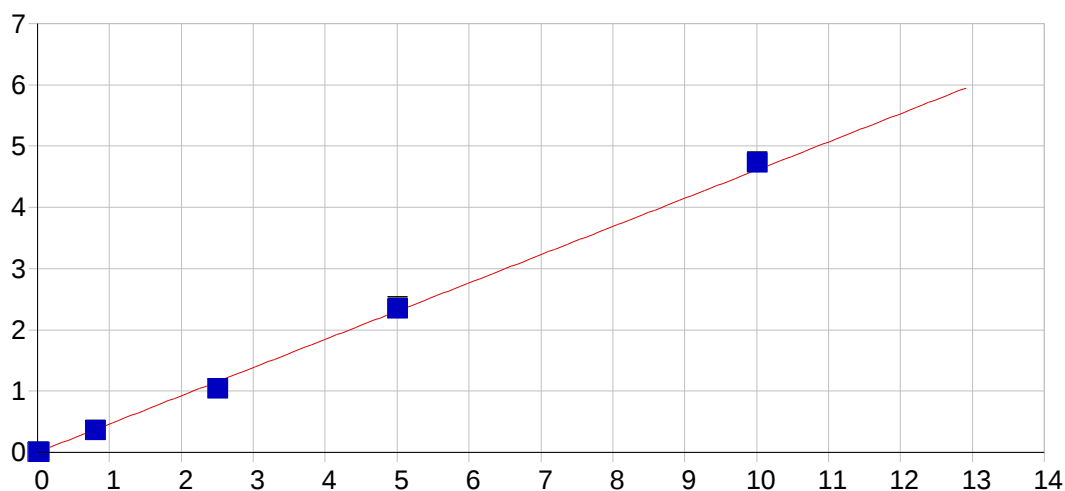


P 177.495 {490}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001124 Re-Slope: 1.000000



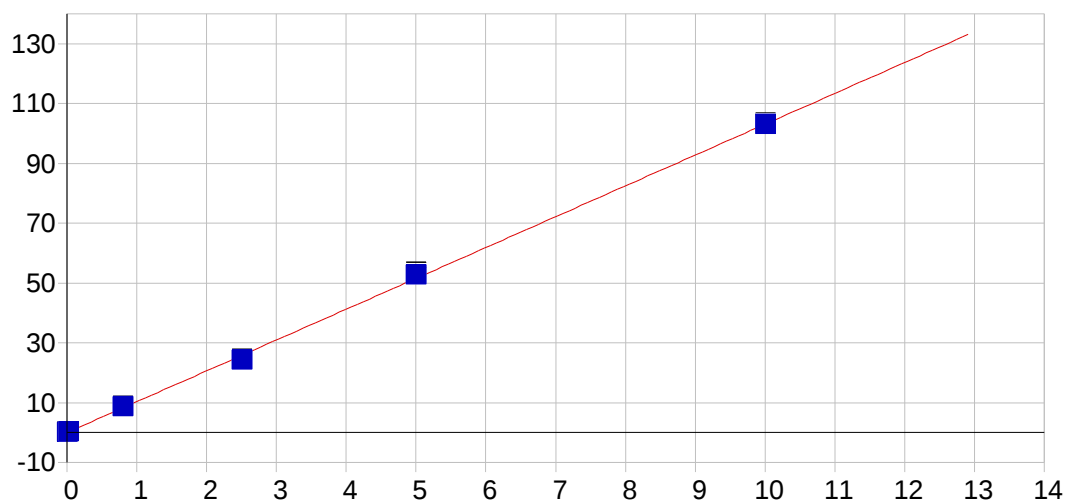


Li 670.784 { 50}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003022 Re-Slope: 1.000000
 A1 (Gain): 0.460488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998349 Status: OK.
 Std Error of Est: 0.000621
 Predicted MDL: 0.001947
 Predicted MQL: 0.006491

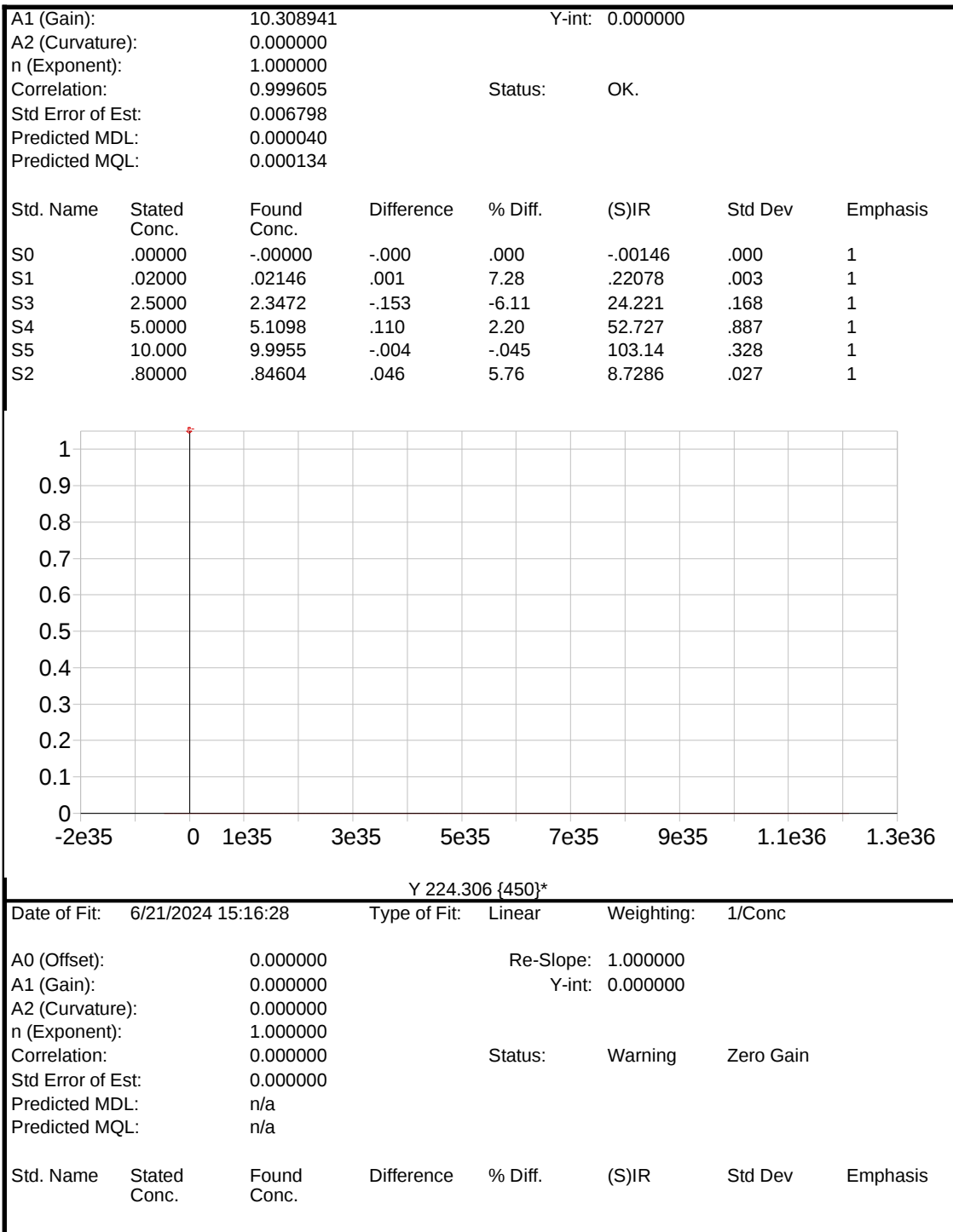
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00303	.000	1
S5	10.000	10.253	.253	2.53	4.7284	.011	1
S4	5.0000	5.0702	.070	1.40	2.3399	.036	1
S3	2.5000	2.2316	-.268	-10.7	1.0317	.000	1
S1	.02000	-.00155	-.022	-108.	.00248	.000	1
S2	.80000	.76734	-.033	-4.08	.35671	.001	1



Sr 407.771 { 83}

Date of Fit: 6/21/2024 15:16:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001446 Re-Slope: 1.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



A2 (Curvature):		0.000000					
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: 6/21/2024 11:45:20 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	-.00024	.00010	-.00015	.00044	.00043	.00009	.00347	-.00025
Stddev	.00007	.00007	.00014	.00005	.00043	.00037	.00109	.00019
%RSD	30.252	64.934	93.145	12.168	100.23	404.15	31.423	75.639
#1	-.00021	.00012	-.00024	.00044	.00018	-.00023	.00259	-.00010
#2	-.00033	.00003	.00001	.00039	.00093	.00001	.00312	-.00047
#3	-.00019	.00016	-.00024	.00049	.00018	.00050	.00469	-.00019
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	.00006	.00080	.00009	.00010	.00059	.00003	.00020	-.00014
Stddev	.00006	.00032	.00003	.00013	.00058	.00001	.00003	.00010
%RSD	109.05	40.421	30.391	130.46	98.755	22.953	12.749	71.376
#1	.00007	.00084	.00006	.00010	.00011	.00004	.00020	-.00023
#2	-.00001	.00111	.00011	.00023	.00042	.00002	.00017	-.00015
#3	.00012	.00046	.00011	-.00003	.00124	.00004	.00022	-.00003
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	-.00014	-.00042	.00061	-.00002	.00387	-.00026	.00395	.00017
Stddev	.00014	.00003	.00008	.00006	.00067	.00011	.00020	.00003
%RSD	97.540	7.7221	12.432	259.78	17.245	42.001	5.0237	16.993
#1	.00002	-.00040	.00062	-.00004	.00310	-.00034	.00414	.00014
#2	-.00022	-.00046	.00053	-.00008	.00426	-.00031	.00398	.00017
#3	-.00021	-.00042	.00068	.00004	.00426	-.00014	.00375	.00020
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	.00071	.00108	.00008	-.00112	.00027	.00303	-.00146	
Stddev	.00004	.00013	.00001	.00009	.00003	.00032	.00037	
%RSD	5.2627	11.934	16.396	7.9303	11.522	10.608	25.155	
#1	.00075	.00095	.00009	-.00112	.00026	.00308	-.00153	
#2	.00069	.00107	.00008	-.00104	.00030	.00333	-.00107	
#3	.00069	.00121	.00006	-.00122	.00024	.00269	-.00179	

Sample Name: S0 Acquired: 6/21/2024 11:45:20 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	3147.1	110880.	15685.	4357.9	6167.7
Stddev	6.5	722.	22.	34.5	13.6
%RSD	.20749	.65154	.13978	.79090	.22097
#1	3139.6	110150.	15698.	4324.2	6152.9
#2	3151.6	111600.	15697.	4393.0	6179.7
#3	3150.1	110900.	15660.	4356.6	6170.6

Sample Name: S1 Acquired: 6/21/2024 11:49:45 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	.00195	.00263	.00310	.00231	.01220	.00783	.33992	.02721
Stddev	.00010	.00002	.00015	.00009	.00020	.00047	.00396	.00033
%RSD	5.0695	.71480	4.9032	3.9724	1.6515	6.0150	1.1658	1.2013
#1	.00201	.00261	.00300	.00231	.01236	.00779	.34084	.02694
#2	.00184	.00264	.00302	.00222	.01197	.00738	.33558	.02711
#3	.00201	.00264	.00328	.00240	.01226	.00832	.34334	.02757
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	.01736	.14632	.00148	.02702	.02519	.00086	.01886	.03191
Stddev	.00006	.00195	.00001	.00013	.00051	.00002	.00015	.00049
%RSD	.36726	1.3329	.37218	.48855	2.0238	1.9385	.78250	1.5507
#1	.01731	.14643	.00148	.02707	.02560	.00088	.01897	.03195
#2	.01733	.14432	.00148	.02687	.02534	.00085	.01869	.03140
#3	.01743	.14822	.00149	.02712	.02462	.00085	.01892	.03239
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	.02655	.00259	.02387	.00468	.12174	.01384	.05319	.25183
Stddev	.00017	.00001	.00005	.00004	.00078	.00011	.00096	.00087
%RSD	.62443	.25367	.22246	.95392	.64090	.76360	1.8113	.34609
#1	.02639	.00259	.02392	.00467	.12240	.01389	.05363	.25183
#2	.02654	.00258	.02382	.00473	.12088	.01372	.05209	.25096
#3	.02672	.00259	.02387	.00464	.12194	.01391	.05386	.25270
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	.00845	.01761	.00118	-.00034	.01162	.00248	.22078	
Stddev	.00019	.00022	.00001	.00011	.00006	.00006	.00289	
%RSD	2.2013	1.2709	.53591	31.085	.55692	2.5780	1.3086	
#1	.00866	.01787	.00119	-.00035	.01155	.00247	.22154	
#2	.00829	.01748	.00118	-.00023	.01167	.00242	.21759	
#3	.00842	.01747	.00118	-.00044	.01165	.00254	.22322	

Sample Name: S1 Acquired: 6/21/2024 11:49:45 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	3151.7	111820.	15725.	4374.5	6196.5
Stddev	11.6	345.	176.	19.0	21.7
%RSD	.36708	.30856	1.1213	.43403	.34956
#1	3150.1	111440.	15676.	4355.9	6197.5
#2	3164.0	111900.	15921.	4374.0	6217.7
#3	3141.0	112110.	15578.	4393.8	6174.4

Sample Name: S2 Acquired: 6/21/2024 11:54:08 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	.08075	.05237	.18460	.07216	.17769	.11026	5.4558	.18974
Stddev	.00019	.00019	.00022	.00048	.00118	.00015	.0165	.00151
%RSD	.23682	.36223	.12042	.66998	.66172	.13661	.30311	.79383

#1	.08062	.05258	.18480	.07182	.17636	.11034	5.4415	.18809
#2	.08068	.05230	.18465	.07195	.17857	.11035	5.4739	.19103
#3	.08097	.05222	.18436	.07271	.17815	.11008	5.4520	.19011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0752	.28807	.02153	.35237	.23580	.00600	.35818	.05845
Stddev	.0009	.00219	.00011	.00042	.00032	.00005	.00290	.00052
%RSD	.08738	.76151	.49356	.11951	.13536	.84673	.80987	.88382

#1	1.0761	.28559	.02144	.35254	.23615	.00603	.35489	.05786
#2	1.0742	.28975	.02151	.35268	.23552	.00594	.36036	.05883
#3	1.0754	.28887	.02165	.35189	.23574	.00602	.35929	.05866

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	.25547	.05514	.04499	.04622	1.1139	.02696	.42655	.95712
Stddev	.00011	.00001	.00031	.00021	.0040	.00011	.00456	.00168
%RSD	.04393	.01548	.68683	.45198	.35443	.40756	1.0686	.17508

#1	.25536	.05515	.04535	.04644	1.1140	.02707	.42183	.95523
#2	.25546	.05514	.04476	.04619	1.1099	.02685	.43093	.95773
#3	.25558	.05514	.04487	.04603	1.1178	.02697	.42689	.95841

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	.12720	.33152	.00316	.02684	.02145	.35671	8.7286	
Stddev	.00022	.00231	.00001	.00013	.00012	.00079	.0274	
%RSD	.17075	.69793	.34515	.47077	.54687	.22198	.31340	

#1	.12730	.32886	.00316	.02682	.02152	.35649	8.7083	
#2	.12735	.33300	.00315	.02673	.02131	.35758	8.7597	
#3	.12696	.33271	.00317	.02698	.02150	.35604	8.7179	

Sample Name: S2 Acquired: 6/21/2024 11:54:08 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	3145.7	109980.	15162.	4274.4	6170.7
Stddev	2.7	287.	104.	15.9	5.6
%RSD	.08544	.26127	.68803	.37206	.09134
#1	3148.8	109840.	15272.	4256.2	6166.4
#2	3144.0	110310.	15065.	4285.3	6168.6
#3	3144.3	109780.	15150.	4281.8	6177.1

Sample Name: S3 Acquired: 6/21/2024 11:58:19 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	.22709	.14697	.51928	.20284	.50038	.30794	15.278	.51602
Stddev	.00034	.00043	.00075	.00049	.00127	.00105	.017	.00190
%RSD	.15014	.29062	.14519	.24236	.25346	.34241	.10972	.36847

#1	.22683	.14733	.51908	.20234	.49892	.30675	15.268	.51816
#2	.22695	.14707	.52011	.20332	.50120	.30828	15.268	.51538
#3	.22747	.14650	.51864	.20286	.50103	.30877	15.297	.51452

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0175	.79931	.06012	.98738	.65249	.01723	.98936	.16280
Stddev	.0027	.00219	.00006	.00035	.00156	.00017	.00394	.00067
%RSD	.09129	.27432	.09514	.03565	.23860	1.0012	.39784	.41103

#1	3.0155	.79717	.06009	.98746	.65113	.01703	.98575	.16306
#2	3.0206	.79919	.06019	.98769	.65419	.01736	.98876	.16203
#3	3.0163	.80155	.06009	.98700	.65216	.01729	.99356	.16329

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	.71372	.15387	.12931	.13000	3.0840	.07872	1.1544	2.6658
Stddev	.00051	.00025	.00069	.00074	.0039	.00050	.0034	.0026
%RSD	.07083	.16053	.53282	.57134	.12498	.63242	.29353	.09774

#1	.71329	.15375	.12860	.12989	3.0822	.07822	1.1582	2.6628
#2	.71428	.15415	.12998	.12932	3.0884	.07921	1.1517	2.6677
#3	.71358	.15370	.12936	.13079	3.0814	.07872	1.1534	2.6669

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	.35433	.91985	.00895	.07895	.06076	1.0317	24.221	
Stddev	.00052	.00259	.00006	.00022	.00009	.0004	.168	
%RSD	.14787	.28184	.66573	.28056	.15127	.03474	.69319	

#1	.35431	.91772	.00889	.07909	.06073	1.0315	24.259	
#2	.35487	.91909	.00899	.07906	.06069	1.0321	24.038	
#3	.35382	.92274	.00899	.07869	.06086	1.0315	24.367	

Sample Name: S3 Acquired: 6/21/2024 11:58:19 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	3081.0	107970.	15372.	4179.7	5982.8
Stddev	1.7	383.	29.	9.6	3.4
%RSD	.05514	.35517	.19022	.23006	.05729
#1	3082.3	108200.	15340.	4184.7	5984.2
#2	3079.1	107530.	15397.	4168.6	5978.9
#3	3081.8	108180.	15381.	4185.7	5985.3

Sample Name: S4 Acquired: 6/21/2024 12:02:32 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	.50547	.32200	1.1416	.45006	1.1138	.66932	33.284	1.1836
Stddev	.00079	.00047	.0013	.00039	.0006	.01070	.614	.0154
%RSD	.15581	.14704	.11501	.08708	.05081	1.5981	1.8462	1.2997

#1	.50457	.32148	1.1410	.44964	1.1131	.65705	32.589	1.1660
#2	.50602	.32210	1.1408	.45012	1.1140	.67670	33.755	1.1946
#3	.50582	.32241	1.1432	.45042	1.1141	.67421	33.508	1.1901

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.6422	1.7286	.12833	2.1791	1.4149	.03498	2.1315	.35286
Stddev	.0059	.0279	.00029	.0014	.0018	.00017	.0284	.00478
%RSD	.08879	1.6146	.22508	.06256	.12672	.47640	1.3317	1.3556

#1	6.6420	1.6964	.12843	2.1789	1.4132	.03480	2.0989	.34735
#2	6.6364	1.7456	.12800	2.1778	1.4147	.03501	2.1510	.35590
#3	6.6482	1.7437	.12856	2.1805	1.4168	.03512	2.1446	.35533

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	1.5645	.33765	.27308	.27838	6.6392	.16652	2.6831	5.8458
Stddev	.0012	.00041	.00097	.00338	.0148	.00077	.0342	.0087
%RSD	.07596	.12228	.35604	1.2126	.22252	.46165	1.2754	.14917

#1	1.5638	.33746	.27196	.27450	6.6535	.16567	2.6439	5.8381
#2	1.5638	.33736	.27369	.28056	6.6240	.16671	2.7069	5.8441
#3	1.5659	.33812	.27360	.28010	6.6402	.16717	2.6985	5.8553

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	.77364	2.0059	.01863	.17794	.13748	2.3399	52.727	
Stddev	.00121	.0342	.00015	.00048	.00013	.0364	.887	
%RSD	.15623	1.7033	.80298	.26813	.09315	1.5573	1.6826	

#1	.77272	1.9666	.01849	.17823	.13762	2.2986	51.707	
#2	.77320	2.0288	.01861	.17739	.13744	2.3678	53.322	
#3	.77501	2.0222	.01879	.17820	.13738	2.3532	53.151	

Sample Name: S4 Acquired: 6/21/2024 12:02:32 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	2985.0	106380.	14393.	4066.1	5720.5
Stddev	2.3	232.	170.	11.0	10.2
%RSD	.07629	.21820	1.1819	.27120	.17820
#1	2984.9	106400.	14590.	4053.4	5713.3
#2	2987.4	106590.	14291.	4073.3	5732.2
#3	2982.9	106130.	14300.	4071.7	5716.1

Sample Name: S5 Acquired: 6/21/2024 12:06:52 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	1.0219	.64121	2.3086	.90804	2.2534	1.3472	66.755	2.1539
Stddev	.0014	.00206	.0029	.00190	.0042	.0026	.488	.0037
%RSD	.13199	.32134	.12401	.20961	.18692	.18928	.73178	.17424

#1	1.0222	.64011	2.3115	.90665	2.2511	1.3480	66.920	2.1575
#2	1.0205	.64359	2.3084	.90726	2.2508	1.3444	66.205	2.1541
#3	1.0231	.63994	2.3058	.91021	2.2582	1.3493	67.139	2.1500

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.368	3.4424	.25221	4.4209	2.8130	.07627	4.2963	.71747
Stddev	.024	.0052	.00046	.0051	.0040	.00026	.0021	.00178
%RSD	.17726	.15006	.18212	.11451	.14038	.33930	.04963	.24789

#1	13.392	3.4449	.25226	4.4263	2.8112	.07599	4.2943	.71542
#2	13.368	3.4458	.25173	4.4163	2.8103	.07632	4.2961	.71863
#3	13.344	3.4365	.25264	4.4200	2.8175	.07650	4.2985	.71836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1567	.67355	.60684	.56811	12.967	.36505	4.9200	11.623
Stddev	.0029	.00083	.00253	.00035	.047	.00094	.0065	.016
%RSD	.09349	.12348	.41625	.06248	.36508	.25727	.13132	.13812

#1	3.1601	.67283	.60543	.56793	12.920	.36452	4.9266	11.613
#2	3.1553	.67336	.60532	.56789	13.015	.36450	4.9198	11.615
#3	3.1547	.67446	.60975	.56852	12.967	.36614	4.9137	11.641

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	1.5575	4.0631	.04186	.37038	.28832	4.7284	103.14	
Stddev	.0022	.0037	.00041	.00033	.00022	.0108	.33	
%RSD	.14464	.09222	.98269	.08890	.07711	.22761	.31846	

#1	1.5588	4.0667	.04141	.37062	.28808	4.7313	103.08	
#2	1.5589	4.0592	.04195	.37000	.28837	4.7165	103.50	
#3	1.5549	4.0636	.04222	.37052	.28852	4.7375	102.85	

Sample Name: S5 Acquired: 6/21/2024 12:06:52 Type: Cal
Method: NON EPA-6010-200.7(v2315) 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	2870.6	104540.	15345.	3932.4	5391.7
Stddev	9.3	63.	46.	8.8	14.6
%RSD	.32241	.06004	.29837	.22377	.27106
#1	2870.9	104520.	15297.	3938.7	5383.1
#2	2879.7	104610.	15349.	3922.3	5408.6
#3	2861.2	104500.	15388.	3936.2	5383.4

Sample Name: ICV01 Acquired: 6/21/2024 12:32:27 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026132	1.037001	1.029545	1.044560	F 1.051266	2.557241
Stddev	.003678	.004368	.001408	.003340	.003549	.048140
%RSD	.3584648	.4211751	.1367674	.3197152	.3376298	1.882499

#1	1.025355	1.033271	1.028348	1.042250	1.049145	2.604726
#2	1.022905	1.035927	1.029191	1.043041	1.049289	2.558526
#3	1.030137	1.041806	1.031096	1.048389	1.055363	2.508471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5306896	.5227467	.5063681	F 10.50970	.5185530	.5105416
Stddev	.0107216	.0087227	.0003502	.19159	.0006937	.0005015
%RSD	2.020313	1.668635	.0691517	1.822958	.1337772	.0982373

#1	.5413554	.5295607	.5059682	10.66755	.5193456	.5105477
#2	.5308003	.5257634	.5066197	10.56501	.5180562	.5100370
#3	.5199131	.5129161	.5065165	10.29655	.5182572	.5110401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5238576	10.18165	.5438570	6.088474	.5125899	.2596800
Stddev	.0007462	.03784	.0095885	.111540	.0006947	.0004244
%RSD	.1424396	.3716884	1.763049	1.831989	.1355360	.1634303

#1	.5233325	10.22443	.5526648	6.194199	.5118303	.2601699
#2	.5235285	10.16797	.5452632	6.099313	.5131932	.2594457
#3	.5247117	10.15254	.5336431	5.971910	.5127462	.2594244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.712123	.5176632	1.048849	9.963999	F .0094391	2.474104
Stddev	.060794	.0085273	.002062	.056303	.0003999	.005941
%RSD	.6259625	1.647262	.1966238	.5650650	4.236198	.2401459

#1	9.772481	.5266309	1.047290	10.02897	.0097272	2.470200
#2	9.650901	.5167005	1.051187	9.93365	.0089826	2.471170
#3	9.712986	.5096581	1.048069	9.92938	.0096074	2.480941

Sample Name: ICV01 Acquired: 6/21/2024 12:32:27 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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 -.001337	F .0003033	2.580902	F .0010827	F -.005177	F .0005791
Stddev	.000370	.0004100	.024337	.0014949	.002016	.0009284
%RSD	27.67803	135.2047	.9429806	138.0706	38.93491	160.3314
#1	-.001706	-.000033	2.604112	.0019908	-.006354	.0015948
#2	-.001339	.000760	2.555576	-.000643	-.006328	-.000226
#3	-.000966	.000183	2.583018	.001900	-.002850	.000368

Elem	Sr4077
Units	ppm
Avg	F -.008845
Stddev	.000023
%RSD	.2642509
#1	-.008866
#2	-.008848
#3	-.008820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.181	106735.0	15150.02	4033.086	5924.430
Stddev	3.638	472.8	272.97	5.128	9.987
%RSD	.1213784	.4429818	1.801752	.1271556	.1685661
#1	2994.429	106205.8	14910.26	4038.335	5915.215
#2	3001.306	107115.9	15092.70	4032.834	5923.033
#3	2995.809	106883.4	15447.09	4028.088	5935.041

Sample Name: LLICV01 Acquired: 6/21/2024 13:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0201579	.0392714	.0141361	.0203980	.0512193	.1081501
Stddev	.0018033	.0001245	.0005606	.0002827	.0008232	.0032830
%RSD	8.946109	.3169799	3.965460	1.385827	1.607254	3.035620

#1	.0211779	.0393716	.0141958	.0201765	.0513909	.1044508
#2	.0180757	.0393105	.0135481	.0203010	.0519432	.1092826
#3	.0212200	.0391320	.0146644	.0207163	.0503238	.1107170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020401	.0062208	.0060147	2.106792	.0100382	.0291877
Stddev	.0016671	.0001038	.0000767	.030040	.0001515	.0000970
%RSD	1.633776	1.668157	1.275638	1.425867	1.509415	.3323520

#1	.1037392	.0063405	.0059340	2.140969	.0099800	.0292319
#2	.1019742	.0061656	.0060867	2.094838	.0102102	.0290765
#3	.1004069	.0061563	.0060236	2.084569	.0099244	.0292548

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204634	.1035176	.0219904	2.213397	.0402063	.0112298
Stddev	.0002721	.0012038	.0004497	.036271	.0002979	.0002146
%RSD	1.329441	1.162900	2.044775	1.638690	.7409163	1.910838

#1	.0202757	.1036776	.0224884	2.250113	.0402407	.0109848
#2	.0207754	.1022418	.0216142	2.212490	.0404854	.0113845
#3	.0203391	.1046334	.0218687	2.177589	.0398926	.0113200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.920673	.0402701	.0442205	1.942807	.0957769	.2075507
Stddev	.012346	.0011459	.0001275	.001569	.0010124	.0002361
%RSD	.6428076	2.845540	.2882594	.0807468	1.057054	.1137472

#1	1.916040	.0415933	.0440794	1.942104	.0963690	.2075899
#2	1.911314	.0395966	.0442550	1.941714	.0963539	.2077647
#3	1.934666	.0396206	.0443272	1.944605	.0946079	.2072975

Sample Name: LLICV01 Acquired: 6/21/2024 13:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0384107	.0424336	.3919843	.0207455	F .3790793	F -.000226
Stddev	.0002488	.0007662	.0044282	.0007533	.0004510	.000025
%RSD	.6477734	1.805639	1.129687	3.631415	.1189845	11.17489
#1	.0385023	.0429963	.3932516	.0212307	.3788007	-.000220
#2	.0386006	.0427436	.3870606	.0198776	.3795997	-.000254
#3	.0381290	.0415610	.3956407	.0211281	.3788376	-.000204

Elem	Sr4077
Units	ppm
Avg	.0218894
Stddev	.0004891
%RSD	2.234207
#1	.0224444
#2	.0217023
#3	.0215215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.202	107239.2	14519.03	4009.544	5999.854
Stddev	3.282	241.4	278.46	9.791	14.361
%RSD	.1095729	.2251105	1.917889	.2441920	.2393545
#1	2991.512	107132.3	14222.65	3999.751	5983.811
#2	2996.296	107515.6	14559.24	4019.333	6011.508
#3	2997.796	107069.7	14775.20	4009.548	6004.244

Sample Name: ICB01 Acquired: 6/21/2024 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0008929	-.000366	-.000275	-.000287	-.001278	.0029902	-.002173
Stddev	.0011012	.000331	.000218	.001216	.001505	.0038076	.000536
%RSD	123.3274	90.55985	79.15004	423.6039	117.7692	127.3366	24.67328

#1	.0020645	-.000727	-.000097	-.000409	-.002312	.0042125	-.002033
#2	-.000121	-.000295	-.000518	.000985	.000449	-.001278	-.001720
#3	.000735	-.000076	-.000211	-.001437	-.001970	.006036	-.002765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	-.000054	.0049881	-.000127	-.000096	-.000760	-.000640
Stddev	.0000446	.000046	.0015971	.000191	.000279	.000103	.002154
%RSD	237.0505	84.80985	32.01830	150.4131	288.7884	13.61988	336.6035

#1	-.000032	-.000100	.0033193	-.000001	-.000411	-.000734	.001833
#2	.000050	-.000055	.0051427	-.000347	.000119	-.000672	-.001645
#3	.000039	-.000008	.0065023	-.000033	.000003	-.000874	-.002107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000353	.0001472	.0002599	-.010984	-.000924	.0000861
Stddev	.000189	.002532	.0003034	.0001301	.004182	.001307	.0001286
%RSD	584.2690	716.5357	206.1712	50.06888	38.07310	141.3609	149.2538

#1	.000175	.002521	.0000957	.0003759	-.006714	-.001608	.0002144
#2	-.000195	-.002254	-.000127	.0001192	-.015072	-.001747	-.000043
#3	-.000078	-.001326	.000473	.0002845	-.011165	.000582	.000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013286	-.006115	-.000020	-.000712	.0007182	-.001480	.0009560
Stddev	.003436	.000484	.000189	.000227	.0004461	.001207	.0008422
%RSD	25.86334	7.912207	940.6405	31.88104	62.11316	81.55465	88.10343

#1	-.016726	-.006421	-.000014	-.000462	.0011809	-.002227	.0016591
#2	-.013278	-.005557	-.000211	-.000905	.0006830	-.000087	.0000225
#3	-.009853	-.006367	.000166	-.000771	.0002908	-.002126	.0011862

Sample Name: ICB01 Acquired: 6/21/2024 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001468	-.002037	-.000043
Stddev	.001158	.001697	.000014
%RSD	78.87105	83.30655	32.55219

#1	-.000147	-.001939	-.000032
#2	-.002309	-.003781	-.000038
#3	-.001948	-.000391	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.609	106794.7	14342.89	4005.296	6098.613
Stddev	26.686	1624.5	35.29	68.100	58.295
%RSD	.8828677	1.521154	.2460512	1.700252	.9558701

#1	3006.361	105337.8	14351.42	3932.250	6068.596
#2	3008.058	106499.7	14373.14	4016.604	6061.444
#3	3053.407	108546.4	14304.12	4067.035	6165.800

Sample Name: CRI01 Acquired: 6/21/2024 13:19:27 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0205532	.0411256	.0159899	.0203693	.0529529	.1106184
Stddev	.0014976	.0020030	.0004498	.0017198	.0012174	.0055813
%RSD	7.286536	4.870514	2.812817	8.443145	2.299047	5.045521

#1	.0222692	.0432127	.0159071	.0184488	.0543047	.1168360
#2	.0198813	.0409452	.0164754	.0217671	.0526108	.1060411
#3	.0195093	.0392188	.0155873	.0208919	.0519430	.1089783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065866	.0063074	.0062113	2.195743	.0103418	.0303218
Stddev	.0004813	.0000477	.0000663	.007619	.0003378	.0003651
%RSD	.4515831	.7566547	1.067769	.3470090	3.265886	1.204234

#1	.1069851	.0063606	.0061453	2.198919	.0099528	.0306252
#2	.1060519	.0062684	.0062106	2.187049	.0105608	.0299165
#3	.1067230	.0062931	.0062780	2.201260	.0105117	.0304235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227772	.1111238	.0234117	2.285639	.0419976	.0117094
Stddev	.0005075	.0039510	.0003750	.011870	.0003352	.0001980
%RSD	2.228266	3.555519	1.601825	.5193119	.7980755	1.690662

#1	.0232974	.1065898	.0237775	2.298023	.0423079	.0118287
#2	.0222834	.1129512	.0230281	2.274362	.0416422	.0114808
#3	.0227509	.1138302	.0234297	2.284530	.0420429	.0118185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013629	.0429614	.0502013	2.048757	.0967434	.2169640
Stddev	.011806	.0016256	.0002967	.010213	.0008852	.0021421
%RSD	.5863055	3.783784	.5911213	.4984821	.9150439	.9873164

#1	2.015733	.0438221	.0505164	2.037015	.0975403	.2190502
#2	2.000913	.0410864	.0501604	2.055569	.0968994	.2147700
#3	2.024242	.0439756	.0499271	2.053689	.0957905	.2170720

Sample Name: CRI01 Acquired: 6/21/2024 13:19:27 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0391136	.0439483	.3470464	.0216889	F .3856207	F -.000865
Stddev	.0001644	.0004560	.0037558	.0007940	.0048856	.001919
%RSD	.4202084	1.037677	1.082227	3.660983	1.266946	221.8340
#1	.0389399	.0434657	.3439083	.0213318	.3893383	.000985
#2	.0392666	.0440071	.3512078	.0211362	.3800872	-.000734
#3	.0391344	.0443721	.3460230	.0225988	.3874367	-.002847

Elem	Sr4077
Units	ppm
Avg	.0227598
Stddev	.0001074
%RSD	.4717434
#1	.0227884
#2	.0226410
#3	.0228500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.096	108060.9	14885.58	3975.251	6092.185
Stddev	30.414	297.5	57.41	11.564	60.494
%RSD	1.007392	.2753488	.3856755	.2909109	.9929744
#1	2993.136	107824.7	14819.37	3967.846	6043.170
#2	3052.560	107962.9	14921.50	3969.331	6159.793
#3	3011.592	108395.1	14915.87	3988.577	6073.593

Sample Name: ICSA01 Acquired: 6/21/2024 13:23:52 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0019560	-.000036	.0074121	-.007884	-.001442	257.1701
Stddev	.0014182	.001174	.0012131	.003650	.002798	1.7992
%RSD	72.50244	3234.040	16.36689	46.30247	193.9801	.6996135

#1	.0003932	-.000240	.0071685	-.004683	.001447	259.0903
#2	.0031610	.001226	.0087286	-.011859	-.004139	255.5231
#3	.0023139	-.001095	.0063393	-.007109	-.001635	256.8970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033169	.0011235	.0058913	242.2482	.0536073	.0021735
Stddev	.0002450	.0000757	.0002233	1.3567	.0002990	.0000319
%RSD	7.386613	6.739413	3.790341	.5600603	.5578136	1.469193

#1	.0035249	.0010863	.0056716	243.5237	.0533770	.0021378
#2	.0033791	.0012106	.0061180	242.3983	.0534996	.0021992
#3	.0030468	.0010736	.0058843	240.8227	.0539453	.0021837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068831	97.97953	.0180953	265.3678	.0030766	.0071018
Stddev	.0006916	.29571	.0003069	.8704	.0002425	.0000223
%RSD	10.04732	.3018074	1.696138	.3280161	7.881997	.3144139

#1	.0060933	97.73389	.0184485	266.3115	.0028343	.0071095
#2	.0073803	97.89693	.0179437	265.1954	.0030762	.0070767
#3	.0071756	98.30775	.0178937	264.5964	.0033193	.0071194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275311	.0008094	.0041022	-.012243	.0924998	.0002911
Stddev	.0042414	.0008515	.0002254	.026378	.0022532	.0003195
%RSD	15.40599	105.2051	5.495050	215.4585	2.435936	109.7746

#1	.0226900	.0002712	.0042433	-.025588	.0911812	-.000027
#2	.0293090	.0003658	.0042210	-.029282	.0912167	.000288
#3	.0305942	.0017911	.0038422	.018141	.0951015	.000612

Sample Name: ICSA01 Acquired: 6/21/2024 13:23:52 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002204	-.002478	.0151826	.0013662	-.014681	F .0320752
Stddev	.000737	.000413	.0047333	.0028874	.004042	.0030167
%RSD	33.43601	16.68190	31.17575	211.3446	27.52905	9.404912

#1	-.002870	-.002291	.0098235	-.000961	-.019043	.0345423
#2	-.002330	-.002952	.0187918	.000462	-.011063	.0329714
#3	-.001412	-.002191	.0169326	.004597	-.013937	.0287121

Elem	Sr4077
Units	ppm
Avg	.0089169
Stddev	.0006985
%RSD	7.833040

#1	.0095879
#2	.0089689
#3	.0081939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.519	96317.96	14453.80	3549.913	4957.521
Stddev	33.699	238.75	100.16	11.573	64.548
%RSD	1.283011	.2478770	.6929623	.3260214	1.302029

#1	2664.978	96207.74	14346.75	3540.275	5031.833
#2	2602.162	96591.90	14469.41	3562.750	4915.391
#3	2612.418	96154.22	14545.24	3546.716	4925.338

Sample Name: ICSAB01 Acquired: 6/21/2024 13:35:39 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.1074548	.1032604	.0553138	.0406015	.6454579	257.7109
Stddev	.0022728	.0017058	.0011875	.0028641	.0032457	1.9625
%RSD	2.115163	1.651946	2.146753	7.054103	.5028445	.7614953

#1	.1061204	.1014319	.0555278	.0438578	.6488763	256.1251
#2	.1100791	.1048088	.0563796	.0394739	.6450791	259.9056
#3	.1061649	.1035404	.0540339	.0384729	.6424182	257.1019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5257919	.4974606	.9703242	240.4292	.5360034	.4947183
Stddev	.0010674	.0032595	.0056749	1.0990	.0031964	.0029883
%RSD	.2030077	.6552258	.5848461	.4571050	.5963437	.6040496

#1	.5263194	.4938185	.9763030	239.3025	.5375177	.4981549
#2	.5264927	.4984597	.9696578	240.4868	.5381611	.4932692
#3	.5245634	.5001035	.9650120	241.4983	.5323312	.4927308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4756618	99.18972	.5269220	265.4222	.9730221	.2050076
Stddev	.0045930	.44903	.0013091	1.0983	.0047285	.0008740
%RSD	.9655967	.4527007	.2484417	.4138007	.4859595	.4263046

#1	.4809541	99.64350	.5258989	264.2854	.9781571	.2059909
#2	.4733143	99.18009	.5283972	266.4775	.9720617	.2043192
#3	.4727170	98.74559	.5264699	265.5037	.9688476	.2047127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274813	.4888286	1.080993	-.037545	F .0971622	1.044391
Stddev	.0033858	.0028784	.004608	.006866	.0014072	.006596
%RSD	12.32043	.5888350	.4262793	18.28696	1.448291	.6315706

#1	.0276351	.4885022	1.086051	-.033033	.0984485	1.051635
#2	.0240212	.4918563	1.077033	-.034156	.0973789	1.042808
#3	.0307876	.4861273	1.079895	-.045447	.0956592	1.038731

Sample Name: ICSAB01 Acquired: 6/21/2024 13:35:39 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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 -.002949	F -.003605	1.083549	F .0042581	F -.016467	F .0290625
Stddev	.001325	.000697	.006155	.0024005	.003988	.0009863
%RSD	44.93041	19.33037	.5680032	56.37592	24.22005	3.393745
#1	-.003979	-.003173	1.090649	.0029562	-.014540	.0295777
#2	-.001454	-.003233	1.080270	.0027898	-.013807	.0279252
#3	-.003413	-.004409	1.079728	.0070283	-.021052	.0296844

Elem	Sr4077
Units	ppm
Avg	F .0080423
Stddev	.0002352
%RSD	2.925049
#1	.0077823
#2	.0081039
#3	.0082405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.896	96201.71	14635.38	3532.048	4993.419
Stddev	22.984	604.77	39.67	22.188	34.763
%RSD	.8749580	.6286473	.2710432	.6281796	.6961816
#1	2600.373	95530.86	14681.15	3506.549	4953.298
#2	2640.989	96369.13	14614.02	3546.947	5012.383
#3	2639.325	96705.13	14610.97	3542.649	5014.577

Sample Name: ICSADLX20 Acquired: 6/21/2024 13:39:59 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0008284	-.000175	.0005323	-.001811	-.001082	12.41235	-.002001
Stddev	.0014734	.000384	.0002769	.001812	.000466	.12204	.000318
%RSD	177.8629	218.7246	52.02655	100.0894	43.08638	.9832266	15.87945

#1	-.000654	.000022	.0002205	-.002543	-.001531	12.49684	-.002030
#2	.002292	-.000618	.0007496	-.003141	-.000600	12.46777	-.001670
#3	.000847	.000069	.0006269	.000253	-.001114	12.27243	-.002303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000962	.0001736	12.42584	.0023767	.0000054	-.001576	4.943908
Stddev	.0000316	.0000343	.04991	.0001515	.0000567	.000120	.059749
%RSD	32.83044	19.75064	.4016889	6.372794	1043.980	7.612388	1.208541

#1	.0001160	.0002003	12.43577	.0022119	.0000039	-.001601	4.947712
#2	.0001128	.0001349	12.47004	.0025097	-.000050	-.001682	5.001665
#3	.0000598	.0001856	12.37171	.0024086	.000063	-.001446	4.882348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008776	12.72921	.0004530	.0006544	-.007156	-.000155	.0002721
Stddev	.0000356	.09117	.0000559	.0001980	.010188	.001071	.0000690
%RSD	4.057195	.7162594	12.34037	30.25958	142.3607	692.9900	25.35590

#1	.0009122	12.73661	.0005167	.0005036	-.017606	.000998	.0003463
#2	.0008411	12.81645	.0004120	.0005808	.002748	-.000342	.0002098
#3	.0008795	12.63456	.0004304	.0008786	-.006612	-.001119	.0002603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027285	-.001620	.0002269	-.001178	.0004761	.0012255	-.000995
Stddev	.006931	.000386	.0002743	.000505	.0006657	.0042191	.000807
%RSD	25.40384	23.80312	120.9033	42.88149	139.8117	344.2721	81.07161

#1	-.034564	-.001187	-.000028	-.000595	.0005182	.0043394	-.001671
#2	-.026526	-.001746	.000191	-.001461	-.000210	.0029133	-.000102
#3	-.020764	-.001926	.000517	-.001479	.001120	-.003576	-.001213

Sample Name: ICSADLX20 Acquired: 6/21/2024 13:39:59 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002846	-.000649	.0004600
Stddev	.003415	.001413	.0000666
%RSD	119.9745	217.8757	14.47988

#1	.000578	-.000112	.0004861
#2	-.002866	-.002251	.0003843
#3	-.006251	.000418	.0005097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.385	105133.3	14914.24	3946.046	5878.802
Stddev	49.638	1016.3	53.68	25.731	89.195
%RSD	1.677884	.9666337	.3599010	.6520588	1.517223

#1	2924.310	105676.6	14953.77	3948.029	5820.465
#2	3015.337	103960.9	14853.13	3919.381	5981.477
#3	2935.509	105762.5	14935.81	3970.728	5834.463

Sample Name: ICSABDLX20 Acquired: 6/21/2024 13:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0049949	.0049853	.0030576	.0034301	.0305673	12.54575	.0251824
Stddev	.0006639	.0003885	.0007926	.0003295	.0015748	.02205	.0004264
%RSD	13.29235	7.793913	25.92165	9.606853	5.151775	.1757729	1.693336

#1	.0056580	.0049331	.0025810	.0036907	.0323662	12.55368	.0247720
#2	.0049968	.0046255	.0026192	.0030597	.0294377	12.56274	.0256232
#3	.0043301	.0053973	.0039725	.0035398	.0298980	12.52083	.0251521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262490	.0504604	12.66002	.0284682	.0251197	.0248462	5.169458
Stddev	.0000868	.0006265	.03230	.0004958	.0002548	.0006130	.025404
%RSD	.3307268	1.241493	.2551039	1.741677	1.014467	2.467154	.4914172

#1	.0262318	.0510802	12.66313	.0281157	.0254084	.0253367	5.142882
#2	.0261720	.0498275	12.69066	.0282536	.0249259	.0241590	5.193499
#3	.0263431	.0504735	12.62629	.0290351	.0250249	.0250428	5.171994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288686	13.04005	.0506640	.0101524	-.007711	.0260071	.0550234
Stddev	.0001741	.04630	.0007045	.0003223	.004604	.0005266	.0004050
%RSD	.6032211	.3550728	1.390461	3.174769	59.70484	2.024798	.7360585

#1	.0290407	13.09337	.0514379	.0103237	-.010391	.0259429	.0551919
#2	.0286925	13.01000	.0500601	.0103528	-.002395	.0265628	.0553169
#3	.0288726	13.01678	.0504940	.0097806	-.010347	.0255155	.0545614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032976	-.000935	.0530296	-.001360	.0005185	.0396347	.0011935
Stddev	.005858	.000109	.0007656	.000820	.0002846	.0046707	.0032068
%RSD	17.76446	11.64406	1.443675	60.32179	54.87819	11.78434	268.6970

#1	-.038013	-.000878	.0537477	-.001285	.0006449	.0375703	-.000353
#2	-.026548	-.000866	.0522241	-.002215	.0007180	.0363519	.004880
#3	-.034368	-.001060	.0531169	-.000579	.0001927	.0449819	-.000947

Sample Name: ICSABDLX20 Acquired: 6/21/2024 13:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.004768	.0000867	.0002544
Stddev	.002459	.0016300	.0000120
%RSD	51.56870	1879.008	4.706456

#1	-.007425	-.001073	.0002665
#2	-.004305	-.000617	.0002425
#3	-.002574	.001950	.0002544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.796	104921.3	15135.64	3897.665	5887.109
Stddev	37.259	476.7	80.72	25.201	70.241
%RSD	1.262250	.4543337	.5333133	.6465735	1.193135

#1	2916.129	104890.0	15047.96	3901.190	5821.890
#2	2990.466	104461.0	15152.11	3870.887	5961.476
#3	2948.794	105412.8	15206.86	3920.919	5877.963

Sample Name: CCV01 Acquired: 6/21/2024 13:48:47 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	5.079000	5.100753	5.026152	5.169456	5.241620	9.821767	10.25289
Stddev	.175811	.195743	.205169	.187497	.191294	.008467	.13094
%RSD	3.461524	3.837527	4.082031	3.627015	3.649517	.0862082	1.277096

#1	5.282005	5.326709	5.262951	5.385958	5.462502	9.816251	10.36302
#2	4.978665	4.992593	4.913981	5.060771	5.129899	9.817534	10.10811
#3	4.976331	4.982958	4.901522	5.061639	5.132459	9.831516	10.28753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489859	2.452951	24.77102	.9669525	2.496724	1.269032	4.935413
Stddev	.0005873	.101258	.12199	.0002786	.105876	.047252	.022203
%RSD	.2358937	4.128001	.4924860	.0288103	4.240584	3.723502	.4498706

#1	.2493299	2.569862	24.70197	.9666920	2.618972	1.323576	4.911898
#2	.2493202	2.395920	24.69922	.9672462	2.436706	1.240534	4.938324
#3	.2483078	2.393071	24.91188	.9669194	2.434494	1.242986	4.956017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539033	24.62165	2.486636	1.260636	24.81939	2.469290	2.547569
Stddev	.007959	.09103	.103840	.003391	.10214	.004235	.010900
%RSD	.3134855	.3697062	4.175907	.2689954	.4115409	.1714933	.4278650

#1	2.542354	24.62473	2.606539	1.257756	24.70452	2.473704	2.551409
#2	2.529951	24.52913	2.426792	1.264373	24.85365	2.468905	2.556030
#3	2.544794	24.71110	2.426576	1.259779	24.90000	2.465261	2.535269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95517	4.968879	5.076996	4.904088	5.081309	4.908152	5.044056
Stddev	.14020	.023553	.185004	.205450	.017319	.024157	.213825
%RSD	.5618005	.4740139	3.643973	4.189370	.3408446	.4921792	4.239154

#1	24.79867	4.984308	5.290573	5.141321	5.068323	4.881208	5.290905
#2	24.99758	4.980561	4.966306	4.785733	5.074631	4.915374	4.925161
#3	25.06927	4.941768	4.974109	4.785210	5.100973	4.927875	4.916103

Sample Name: CCV01 Acquired: 6/21/2024 13:48:47 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	4.925324	4.930533	5.170098
Stddev	.196631	.003692	.026289
%RSD	3.992249	.0748804	.5084845

#1	5.152366	4.934792	5.165178
#2	4.813516	4.928252	5.198500
#3	4.810092	4.928555	5.146617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.267	103332.3	14716.32	3810.567	5409.588
Stddev	89.390	183.7	40.11	13.784	196.876
%RSD	3.212847	.1778200	.2725292	.3617332	3.639385

#1	2679.048	103510.8	14673.98	3813.475	5182.290
#2	2833.804	103143.7	14721.26	3795.561	5519.814
#3	2833.947	103342.5	14753.73	3822.665	5526.661

Sample Name: CCB01 Acquired: 6/21/2024 13:53:07 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0013984	.0001892	.0002806	.0010607	-.000243	.0003057	-.002425
Stddev	.0002610	.0005221	.0003564	.0011198	.000283	.0054102	.000423
%RSD	18.66715	275.9819	126.9876	105.5788	116.7509	1769.555	17.43891

#1	.0014514	.0004750	.0006679	.0005990	-.000493	-.005936	-.002584
#2	.0011149	-.000413	.0002075	.0023375	-.000300	.003194	-.002745
#3	.0016289	.000506	-.000033	.0002455	.000065	.003659	-.001945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000027	.0049845	-.000118	-.000040	-.000661	.0010433
Stddev	.000036	.000011	.0039869	.000322	.000018	.000270	.0011683
%RSD	164.4902	38.67989	79.98615	273.9878	46.35556	40.75856	111.9772

#1	-.000050	-.000019	.0080852	.000057	-.000028	-.000647	-.000302
#2	.000018	-.000024	.0063811	.000079	-.000061	-.000938	.001636
#3	-.000033	-.000039	.0004872	-.000489	-.000029	-.000399	.001797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0067843	.0000819	.0002985	-.003631	.0007715	-.000123
Stddev	.000169	.0087957	.0000589	.0003159	.012068	.0002234	.000090
%RSD	269.2040	129.6478	71.86826	105.8026	332.3712	28.95324	72.94276

#1	-.000006	.0086757	.0000373	.0003018	.009764	.0007351	-.000140
#2	.000071	.0144805	.0001487	.0006128	-.013656	.0005685	-.000026
#3	-.000253	-.002803	.0000599	-.000019	-.007000	.0010107	-.000203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020595	.0054009	.0003869	-.000676	.0008676	.0024674	.0015337
Stddev	.009757	.0002647	.0002400	.000138	.0003472	.0040431	.0011119
%RSD	47.37555	4.900323	62.01610	20.37962	40.02234	163.8608	72.49699

#1	-.016672	.0056801	.0006557	-.000564	.0004985	.0070102	.0008443
#2	-.031704	.0053691	.0001942	-.000830	.0009166	.0011280	.0028164
#3	-.013411	.0051536	.0003108	-.000635	.0011877	-.000736	.0009405

Sample Name: CCB01 Acquired: 6/21/2024 13:53:07 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.000301	-.000955	.0000728
Stddev	.003243	.000769	.0000405
%RSD	1076.662	80.52506	55.60116

#1	-.004039	-.001502	.0001150
#2	.001757	-.000076	.0000690
#3	.001378	-.001286	.0000343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.870	106668.2	14878.72	3967.611	6256.226
Stddev	8.341	122.6	23.98	6.746	8.503
%RSD	.2733862	.1149482	.1611590	.1700339	.1359095

#1	3047.064	106736.0	14865.59	3965.957	6250.563
#2	3045.111	106526.6	14864.17	3975.030	6252.112
#3	3060.435	106741.9	14906.40	3961.845	6266.004

Sample Name: P2721-02 Acquired: 6/21/2024 13:57:35 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0039684	.0007252	.0255804	-.000030	.0023072	.5137264
Stddev	.0006107	.0009867	.0006332	.001975	.0006025	.0074818
%RSD	15.39024	136.0592	2.475161	6611.489	26.11326	1.456375

#1	.0044970	.0008700	.0257080	-.002302	.0026975	.5060035
#2	.0041084	.0016314	.0261400	.000939	.0016133	.5142344
#3	.0032998	-.000326	.0248931	.001273	.0026109	.5209411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463921	.0000613	.0024761	14.50599	.0845162	.0014909
Stddev	.0006437	.0000366	.0000373	.24924	.0002435	.0000457
%RSD	1.387501	59.68111	1.505045	1.718220	.2881535	3.065849

#1	.0461194	.0000216	.0024662	14.35331	.0843464	.0015238
#2	.0459296	.0000686	.0024448	14.37106	.0844071	.0015102
#3	.0471272	.0000936	.0025174	14.79362	.0847952	.0014387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.290269	1.803646	.1489935	3.129438	.2250460	.4059420
Stddev	.017063	.021898	.0027525	.032678	.0009244	.0023534
%RSD	.2340516	1.214088	1.847369	1.044203	.4107488	.5797288

#1	7.299692	1.778989	.1472201	3.120706	.2255852	.4034540
#2	7.270572	1.811123	.1475960	3.102012	.2239787	.4062396
#3	7.300542	1.820826	.1521643	3.165594	.2255742	.4081324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.9404	.0012838	.9200508	5.247899	F 11.44515	.0042913
Stddev	.4297	.0004533	.0048329	.040041	.18963	.0000327
%RSD	.3466804	35.31116	.5252832	.7630000	1.656875	.7629440

#1	123.9534	.0016891	.9147625	5.222126	11.33535	.0042924
#2	123.5044	.0013679	.9211514	5.227541	11.33598	.0042580
#3	124.3635	.0007943	.9242384	5.294029	11.66412	.0043235

Sample Name: P2721-02 Acquired: 6/21/2024 13:57:35 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0292680	.0193353	7.599087	F 40.29965	5.279924	.0108243
Stddev	.0004834	.0007238	.063187	.23407	.020911	.0015834
%RSD	1.651649	3.743607	.8315139	.5808270	.3960386	14.62784
#1	.0287329	.0188483	7.529708	40.56726	5.288188	.0104427
#2	.0293978	.0189906	7.614219	40.13300	5.256144	.0094667
#3	.0296733	.0201671	7.653335	40.19869	5.295440	.0125636

Elem	Sr4077
Units	ppm
Avg	.0552521
Stddev	.0010626
%RSD	1.923193
#1	.0546614
#2	.0546161
#3	.0564788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.889	103449.5	14947.37	3756.457	5634.175
Stddev	5.380	706.7	229.04	21.671	13.290
%RSD	.1899661	.6831170	1.532307	.5769037	.2358877
#1	2830.419	104254.3	15097.56	3781.256	5626.014
#2	2837.850	103163.7	15060.80	3746.952	5649.511
#3	2827.397	102930.5	14683.75	3741.162	5627.000

Sample Name: P2723-03 Acquired: 6/21/2024 14:14:39 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0009001	-.001207	.0474454	.0005222	-.002224	.0409345	-.003209
Stddev	.0011056	.000875	.0007369	.0006682	.001095	.0039226	.000335
%RSD	122.8269	72.45972	1.553070	127.9606	49.22436	9.582506	10.45061

#1	.0010458	-.001548	.0466248	-.000223	-.001031	.0423050	-.002920
#2	.0019256	-.001861	.0476613	.000721	-.002457	.0365106	-.003130
#3	-.000271	-.000213	.0480503	.001068	-.003183	.0439880	-.003577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0002634	.1307559	.0013944	-.000262	.0080186	.0288376
Stddev	.000023	.0000326	.0007101	.0002078	.000136	.0002577	.0006735
%RSD	59.26475	12.39160	.5430725	14.90507	51.94730	3.213408	2.335434

#1	-.000014	.0002934	.1312021	.0013524	-.000418	.0081136	.0281427
#2	-.000044	.0002680	.1299371	.0012108	-.000170	.0077269	.0288827
#3	-.000060	.0002286	.1311286	.0016201	-.000197	.0082152	.0294873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092925	.0227322	.0200253	.0003601	.1389509	-.000234	.0696390
Stddev	.0000846	.0064133	.0000775	.0001549	.0016063	.001187	.0002422
%RSD	.9106314	28.21228	.3871727	43.01458	1.156012	507.4637	.3478501

#1	.0093725	.0294711	.0200569	.0003421	.1406747	.000835	.0696407
#2	.0092039	.0167038	.0199370	.0005232	.1374961	-.001511	.0693959
#3	.0093010	.0220217	.0200820	.0002150	.1386819	-.000026	.0698804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007629	.0044302	-.000146	-.003212	.0008275	.0442543	.0079666
Stddev	.013723	.0002347	.000147	.000140	.0004399	.0012328	.0013035
%RSD	179.8872	5.297409	100.5605	4.358452	53.15568	2.785724	16.36183

#1	-.015579	.0046972	-.000315	-.003362	.0013242	.0456662	.0064807
#2	-.015525	.0043369	-.000048	-.003188	.0006713	.0437059	.0085021
#3	.008217	.0042566	-.000075	-.003085	.0004871	.0433909	.0089171

Sample Name: P2723-03 Acquired: 6/21/2024 14:14:39 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.1416740	-.002195	.0002781
Stddev	.0017613	.000625	.0000431
%RSD	1.243219	28.48703	15.49772

#1	.1424942	-.001816	.0002783
#2	.1428756	-.001853	.0003211
#3	.1396522	-.002917	.0002349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.396	106561.2	15482.58	3862.541	5882.236
Stddev	6.772	74.0	64.69	18.370	11.193
%RSD	.2356751	.0694420	.4178541	.4756066	.1902837

#1	2881.178	106632.4	15533.13	3883.382	5895.118
#2	2868.843	106484.7	15409.68	3855.543	5874.888
#3	2870.166	106566.4	15504.95	3848.697	5876.701

Sample Name: PB161371BL Acquired: 6/21/2024 14:19:06 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0003500	-.000673	.0001409	-.000067	-.000815	.0042743	-.003616
Stddev	.0008743	.000783	.0006283	.002454	.000988	.0098877	.000159
%RSD	249.7880	116.2334	445.8870	3668.377	121.2265	231.3288	4.388777

#1	-.000645	-.001356	-.000159	.002427	.000093	.0090369	-.003799
#2	.000700	.000181	-.000281	-.000150	-.000671	-.007093	-.003541
#3	.000995	-.000845	.000863	-.002478	-.001868	.010879	-.003509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000077	.0004949	-.000142	-.000187	-.000821	-.001212
Stddev	.000014	.000046	.0032792	.000134	.000110	.000324	.001486
%RSD	68.47270	59.66692	662.6622	94.54269	58.89853	39.43952	122.5305

#1	-.000025	-.000031	.0041295	-.000142	-.000232	-.000478	.000386
#2	-.000005	-.000076	-.000403	-.000276	-.000062	-.000862	-.001474
#3	-.000031	-.000123	-.002242	-.000008	-.000268	-.001122	-.002550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.006034	.0002127	.0003325	-.013114	-.000122	.0000213
Stddev	.000099	.000508	.0000733	.0000536	.008134	.000372	.0001740
%RSD	58.14608	8.421353	34.46521	16.12029	62.02780	304.6305	816.3947

#1	-.000286	-.005948	.0002737	.0003512	-.010389	.000304	.0002165
#2	-.000116	-.006579	.0002332	.0002720	-.022261	-.000287	-.000035
#3	-.000111	-.005574	.0001314	.0003742	-.006693	-.000383	-.000118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025776	.0020233	.0001212	-.001048	.0006815	.0017354	.0017316
Stddev	.018305	.0004967	.0000979	.000176	.0001869	.0043640	.0020084
%RSD	71.01461	24.54934	80.76277	16.80731	27.42079	251.4691	115.9854

#1	-.042895	.0022696	.0001738	-.000852	.0006963	.0052644	.0024844
#2	-.027953	.0023488	.0000083	-.001194	.0008605	-.003144	-.000544
#3	-.006480	.0014516	.0001815	-.001097	.0004877	.003086	.003255

Sample Name: PB161371BL Acquired: 6/21/2024 14:19:06 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.003291	-.000350	-.000061
Stddev	.000662	.000775	.000013
%RSD	20.11408	221.1853	21.95793

#1	-.003824	-.001097	-.000067
#2	-.002550	.000450	-.000071
#3	-.003500	-.000404	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.655	103046.0	14514.76	3790.471	5744.169
Stddev	9.670	472.7	108.27	20.401	23.200
%RSD	.3405262	.4587401	.7459257	.5382110	.4038963

#1	2836.464	102744.8	14566.19	3797.505	5735.501
#2	2831.984	102802.4	14587.74	3767.484	5726.551
#3	2850.517	103590.9	14390.37	3806.423	5770.456

Sample Name: P2915-03 Acquired: 6/21/2024 14:27:37 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0005003	-.003457	.0060367	.0046586	-.001242	.1575727	.0882814
Stddev	.0020894	.001757	.0005086	.0001736	.000607	.0032059	.0028722
%RSD	417.6610	50.81591	8.425136	3.726720	48.86746	2.034529	3.253457

#1	.0019410	-.001516	.0056655	.0044681	-.001124	.1556986	.0864851
#2	-.001896	-.004937	.0066165	.0046996	-.001899	.1612745	.0915940
#3	.001456	-.003919	.0058283	.0048080	-.000702	.1557452	.0867651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000464	40.89445	.0004647	.0012473	.0624855	.2149583
Stddev	.000046	.0000355	1.26425	.0001544	.0002581	.0002856	.0014718
%RSD	207.9059	76.52862	3.091485	33.22478	20.69013	.4570933	.6846686

#1	.000023	.0000126	40.10321	.0004818	.0014913	.0622742	.2138172
#2	-.000068	.0000431	42.35251	.0003025	.0009772	.0623718	.2166194
#3	-.000021	.0000833	40.22764	.0006099	.0012733	.0628104	.2144382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7503019	5.360079	.0033560	.0001433	405.0421	-.000756	.0641302
Stddev	.0222950	.146558	.0000888	.0003326	5.3915	.001552	.0001180
%RSD	2.971471	2.734249	2.644445	232.0549	1.331107	205.1453	.1839810

#1	.7373802	5.243336	.0033984	.0003134	408.1707	.000047	.0642367
#2	.7760459	5.524552	.0032540	.0003565	398.8165	.000228	.0641506
#3	.7374797	5.312350	.0034156	-.000240	408.1392	-.002545	.0640034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9250313	.0087315	.0001143	-.002648	.0018975	.2620699	.0083508
Stddev	.0061032	.0001842	.0001371	.000207	.0004693	.0043894	.0009156
%RSD	.6597788	2.109519	119.9213	7.821780	24.73189	1.674885	10.96373

#1	.9180737	.0085977	-.000037	-.002876	.0016257	.2671336	.0073160
#2	.9294811	.0089415	.000150	-.002596	.0024394	.2593488	.0086809
#3	.9275390	.0086552	.000230	-.002472	.0016274	.2597274	.0090557

Sample Name: P2915-03 Acquired: 6/21/2024 14:27:37 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6545077	.0052389	.0669887
Stddev	.0008406	.0008010	.0020465
%RSD	.1284298	15.29043	3.055064

#1	.6551257	.0056464	.0659545
#2	.6535505	.0043160	.0693459
#3	.6548468	.0057543	.0656656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.445	95710.98	14477.81	3431.645	5085.730
Stddev	4.107	345.58	345.33	6.361	2.073
%RSD	.1576846	.3610646	2.385221	.1853667	.0407562

#1	2601.072	95368.66	14669.03	3424.303	5086.513
#2	2609.018	95704.55	14079.17	3435.491	5083.380
#3	2603.244	96059.73	14685.23	3435.142	5087.298

Sample Name: PB161371BS Acquired: 6/21/2024 14:47:17 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.7843465	1.897735	.9434607	1.980411	.8196303	1.956426
Stddev	.0024000	.011040	.0005781	.001971	.0019069	.005904
%RSD	.3059818	.5817590	.0612776	.0995136	.2326542	.3017922

#1	.7833031	1.899674	.9437276	1.978441	.8213127	1.962800
#2	.7826448	1.885854	.9427973	1.982382	.8175589	1.951143
#3	.7870915	1.907678	.9438572	1.980411	.8200192	1.955335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029498	.1899720	.1832063	1.040561	.3795491	.1871889
Stddev	.0004596	.0006342	.0003618	.002409	.0014215	.0005820
%RSD	.2264578	.3338331	.1974730	.2315352	.3745267	.3108985

#1	.2027600	.1898800	.1831383	1.038843	.3780709	.1878579
#2	.2034739	.1893888	.1828833	1.039524	.3809062	.1869096
#3	.2026155	.1906471	.1835972	1.043315	.3796701	.1867993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996872	3.006434	.2073228	1.919277	.4685705	.0746526
Stddev	.0006116	.017195	.0004229	.008930	.0007264	.0003340
%RSD	.2040676	.5719450	.2039729	.4652722	.1550285	.4473841

#1	.3003741	2.986769	.2076634	1.914537	.4691234	.0743238
#2	.2994856	3.018639	.2068495	1.913716	.4677478	.0749916
#3	.2992018	3.013894	.2074554	1.929577	.4688403	.0746425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.978767	.2935195	.2066647	9.926881	.2755122	.3984268
Stddev	.020047	.0011685	.0007470	.047640	.0006373	.0002840
%RSD	.6729933	.3980901	.3614353	.4799075	.2313122	.0712889

#1	2.960448	.2923186	.2073693	9.887132	.2757907	.3986323
#2	3.000182	.2935871	.2058816	9.979688	.2747831	.3981027
#3	2.975671	.2946526	.2067432	9.913822	.2759628	.3985455

Sample Name: PB161371BS Acquired: 6/21/2024 14:47:17 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6393889	.2041882	.8259394	5.642137	F -.007441	.1882097
Stddev	.0010802	.0014465	.0037383	.017829	.001693	.0016014
%RSD	.1689356	.7084109	.4526171	.3160021	22.75187	.8508339
#1	.6392878	.2036227	.8271527	5.662611	-.009388	.1872049
#2	.6383628	.2058320	.8289204	5.630030	-.006311	.1900564
#3	.6405160	.2031098	.8217451	5.633771	-.006625	.1873679

Elem	Sr4077
Units	ppm
Avg	.2112160
Stddev	.0006657
%RSD	.3151908
#1	.2104509
#2	.2115342
#3	.2116630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.437	102305.8	14957.90	3754.482	5750.733
Stddev	6.309	371.0	51.75	14.622	12.331
%RSD	.2226645	.3626649	.3459858	.3894566	.2144299
#1	2826.833	102219.7	14898.31	3743.333	5737.569
#2	2834.076	101985.5	14983.73	3749.076	5752.614
#3	2839.403	102712.4	14991.65	3771.037	5762.016

Sample Name: P2915-03DUP Acquired: 6/21/2024 14:51:22 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001455	-.002628	.0056525	.0029241	-.000945	.1463871	.0867080
Stddev	.000951	.002332	.0001113	.0012033	.000375	.0027863	.0014062
%RSD	65.36702	88.71754	1.969425	41.15171	39.68867	1.903382	1.621779

#1	-.002113	.000012	.0057575	.0036668	-.000934	.1450041	.0869019
#2	-.000365	-.003490	.0055358	.0015358	-.000576	.1445628	.0852148
#3	-.001886	-.004406	.0056641	.0035698	-.001326	.1495943	.0880071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000290	39.74077	.0004128	.0011820	.0620454	.2146074
Stddev	.000023	.0000509	.52079	.0003018	.0000905	.0010268	.0004706
%RSD	58.31813	175.6113	1.310471	73.09583	7.657512	1.654839	.2192959

#1	-.000049	-.000007	39.90233	.0000645	.0012465	.0609677	.2144444
#2	-.000057	.000006	39.15835	.0005956	.0012209	.0621563	.2142400
#3	-.000013	.000087	40.16165	.0005784	.0010785	.0630122	.2151379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7336436	5.224932	.0033288	.0000843	409.6880	-.000026	.0599647
Stddev	.0094857	.075707	.0001810	.0000170	4.1290	.000788	.0002180
%RSD	1.292953	1.448958	5.436254	20.17222	1.007840	2983.908	.3635144

#1	.7374319	5.218554	.0031214	.0000809	405.4249	.000744	.0601162
#2	.7228492	5.152615	.0034545	.0001028	413.6683	.000008	.0600631
#3	.7406498	5.303626	.0034106	.0000693	409.9708	-.000830	.0597149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9461577	.0057364	.0004026	-.002329	.0021639	.2684131	.0076855
Stddev	.0025667	.0003880	.0000860	.000287	.0006318	.0019433	.0034178
%RSD	.2712732	6.763119	21.34891	12.31320	29.19809	.7239881	44.47021

#1	.9452761	.0052904	.0003109	-.002485	.0017731	.2701028	.0073699
#2	.9441479	.0059231	.0004157	-.002505	.0018258	.2662896	.0112501
#3	.9490489	.0059957	.0004813	-.001998	.0028928	.2688470	.0044365

Sample Name: P2915-03DUP Acquired: 6/21/2024 14:51:22 Type: Unk
 Method: NON EPA-6010-200.7(v2315) 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	.6463471	.0059126	.0659159
Stddev	.0126733	.0017899	.0009248
%RSD	1.960755	30.27201	1.402958

#1	.6325339	.0039180	.0662107
#2	.6490697	.0064414	.0648796
#3	.6574379	.0073786	.0666572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.037	94996.62	14606.52	3379.867	5126.176
Stddev	39.570	386.99	156.16	23.751	78.918
%RSD	1.512011	.4073714	1.069091	.7027180	1.539509

#1	2661.270	94745.79	14530.82	3352.540	5213.007
#2	2604.839	94801.77	14786.10	3391.512	5106.707
#3	2585.003	95442.31	14502.65	3395.547	5058.815

Sample Name: P2915-03LX5 Acquired: 6/21/2024 14:55:55 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0009277	-.001442	.0005594	-.000037	-.001019	.0372685	.0150900
Stddev	.0008877	.000835	.0006249	.001778	.000277	.0093113	.0004193
%RSD	95.67973	57.88979	111.7227	4777.907	27.22417	24.98443	2.778346

#1	.0017123	-.001418	.0012768	.001685	-.000759	.0381480	.0146401
#2	-.000036	-.000619	.0002675	-.001866	-.000987	.0275486	.0154698
#3	.001107	-.002288	.0001337	.000070	-.001311	.0461088	.0151601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000029	8.433884	-.000012	.0001726	.0126837	.0470880
Stddev	.000054	.000034	.031149	.000226	.0001175	.0001758	.0003022
%RSD	126.1516	117.2843	.3693322	1899.236	68.05289	1.385977	.6417696

#1	-.000089	-.000069	8.404362	.000248	.0002556	.0124971	.0467439
#2	-.000056	-.000012	8.430852	-.000160	.0002240	.0128462	.0473104
#3	.000016	-.000007	8.466438	-.000124	.0000382	.0127079	.0472097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1552334	1.129634	.0007757	.0004211	84.67403	.0004644	.0125738
Stddev	.0003175	.017724	.0000902	.0001635	.20627	.0008948	.0001319
%RSD	.2045536	1.569006	11.63164	38.83028	.2436039	192.6901	1.048754

#1	.1551226	1.109526	.0008059	.0002855	84.51048	-.000557	.0125428
#2	.1549862	1.136389	.0006743	.0006027	84.60585	.000839	.0124602
#3	.1555915	1.142987	.0008470	.0003752	84.90576	.001111	.0127184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1731033	-.002881	.0000979	.0054438	.0010222	.0644936	.0019108
Stddev	.0274047	.000094	.0000406	.0002396	.0005603	.0037772	.0016690
%RSD	15.83140	3.256728	41.48484	4.401701	54.81010	5.856709	87.34545

#1	.1868615	-.002831	.0001394	.0056913	.0006640	.0685599	.0037763
#2	.1415452	-.002823	.0000960	.0052129	.0007349	.0610944	.0005590
#3	.1909030	-.002989	.0000582	.0054273	.0016679	.0638264	.0013972

Sample Name: P2915-03LX5 Acquired: 6/21/2024 14:55:55 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.1319284	.0018728	.0136116
Stddev	.0012331	.0010670	.0000497
%RSD	.9347058	56.97727	.3647781

#1	.1331103	.0014932	.0136368
#2	.1320252	.0010474	.0135544
#3	.1306497	.0030777	.0136435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.434	100287.6	15131.66	3658.348	5545.928
Stddev	7.726	112.8	38.94	25.507	9.393
%RSD	.2779784	.1124313	.2573592	.6972370	.1693654

#1	2786.569	100395.9	15094.81	3668.700	5553.234
#2	2771.228	100170.8	15127.76	3677.052	5535.333
#3	2780.504	100296.0	15172.40	3629.292	5549.217

Sample Name: P2915-03MS Acquired: 6/21/2024 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8111687	1.777602	.9207111	1.990994	.8358146	2.131703	.2933256
Stddev	.0011544	.005805	.0015005	.008343	.0016038	.020676	.0004648
%RSD	.1423093	.3265449	.1629680	.4190396	.1918840	.9699172	.1584561

#1	.8110063	1.771937	.9191206	1.981453	.8341647	2.110346	.2934234
#2	.8123957	1.783537	.9221014	1.994612	.8359110	2.151623	.2928197
#3	.8101041	1.777332	.9209114	1.996918	.8373680	2.133140	.2937338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786989	.1835244	40.36762	.3796327	.1901762	.3449114	3.406415
Stddev	.0005432	.0002255	.24033	.0025779	.0001957	.0009933	.020268
%RSD	.3039686	.1228655	.5953639	.6790386	.1029235	.2879991	.5949961

#1	.1782673	.1833301	40.09098	.3784298	.1902855	.3437773	3.398974
#2	.1785206	.1837716	40.52497	.3778761	.1899502	.3456270	3.390920
#3	.1793089	.1834714	40.48691	.3825921	.1902929	.3453300	3.429352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9314039	7.068862	.4675714	.0770422	418.3811	.2988428	.2767550
Stddev	.0033740	.060889	.0001989	.0004787	1.7195	.0004117	.0017440
%RSD	.3622467	.8613691	.0425342	.6213768	.4109786	.1377776	.6301570

#1	.9275263	7.010104	.4673878	.0770662	418.5690	.2984058	.2783960
#2	.9330164	7.064803	.4675436	.0765520	416.5754	.2988991	.2749236
#3	.9336691	7.131679	.4677826	.0775085	419.9989	.2992235	.2769454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73202	.2573923	.4140237	.6373028	.2110351	.9814157	6.041716
Stddev	.02980	.0006202	.0012410	.0026436	.0001374	.0043633	.009295
%RSD	.2340796	.2409617	.2997328	.4148115	.0651077	.4445897	.1538531

#1	12.72699	.2567238	.4126096	.6345082	.2111199	.9791105	6.032155
#2	12.70505	.2579491	.4149311	.6376364	.2111087	.9786886	6.050720
#3	12.76402	.2575041	.4145306	.6397637	.2108765	.9864481	6.042272

Sample Name: P2915-03MS Acquired: 6/21/2024 15:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6267384	.2071568	.2772811
Stddev	.0016657	.0012535	.0004391
%RSD	.2657757	.6051057	.1583689

#1	.6253009	.2075567	.2768634
#2	.6285639	.2057522	.2772411
#3	.6263505	.2081617	.2777389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.449	94600.37	15023.20	3380.227	5122.902
Stddev	1.080	269.68	25.37	14.222	3.551
%RSD	.0413587	.2850702	.1688576	.4207486	.0693157

#1	2613.587	94462.50	15052.39	3369.124	5118.805
#2	2612.324	94911.11	15006.56	3396.258	5124.820
#3	2611.437	94427.49	15010.64	3375.299	5125.082

Sample Name: P2915-03MSD Acquired: 6/21/2024 15:04:34 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8111522	1.784080	.9244151	1.997575	.8433100	2.259722	.2994831
Stddev	.0019131	.012676	.0025304	.009057	.0025285	.088332	.0110646
%RSD	.2358479	.7105238	.2737318	.4533821	.2998337	3.908959	3.694555

#1	.8109318	1.770358	.9215116	1.995951	.8428444	2.219303	.2949075
#2	.8093589	1.786528	.9255833	1.989441	.8410467	2.198831	.2914402
#3	.8131660	1.795354	.9261504	2.007334	.8460390	2.361031	.3121016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1859477	.1846891	41.03865	.3808445	.1910852	.3449035	3.402930
Stddev	.0060146	.0002422	1.63533	.0015617	.0002591	.0010807	.026016
%RSD	3.234541	.1311517	3.984847	.4100656	.1356163	.3133476	.7645210

#1	.1838855	.1844337	40.32100	.3825720	.1909672	.3450791	3.388025
#2	.1812356	.1849156	39.88485	.3795327	.1909061	.3437458	3.387795
#3	.1927221	.1847180	42.91010	.3804288	.1913823	.3458857	3.432970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9478392	7.203659	.4700795	.0774762	409.3086	.3058089	.2801901
Stddev	.0359171	.293424	.0013507	.0002902	3.3331	.0094296	.0009448
%RSD	3.789365	4.073258	.2873288	.3745470	.8143337	3.083500	.3372140

#1	.9292284	7.057675	.4685995	.0775379	405.9269	.3009474	.2802037
#2	.9250468	7.011861	.4703934	.0777306	412.5910	.2998020	.2811280
#3	.9892424	7.541441	.4712455	.0771601	409.4080	.3166771	.2792385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69123	.2687218	.4193749	.6425929	.2170064	.9642118	6.049189
Stddev	.06081	.0085644	.0010378	.0027220	.0075016	.0087047	.015583
%RSD	.4791564	3.187102	.2474571	.4235949	3.456840	.9027743	.2576072

#1	12.64535	.2648401	.4190682	.6410088	.2138057	.9546448	6.046560
#2	12.66814	.2627855	.4185250	.6410339	.2116360	.9716646	6.035088
#3	12.76020	.2785397	.4205314	.6457359	.2255774	.9663261	6.065920

Sample Name: P2915-03MSD Acquired: 6/21/2024 15:04:34 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6149338	.2124307	.2837064
Stddev	.0043133	.0060971	.0106767
%RSD	.7014277	2.870150	3.763307

#1	.6110104	.2074752	.2791053
#2	.6142385	.2105774	.2761016
#3	.6195525	.2192393	.2959122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.180	95998.42	14765.22	3417.903	5199.366
Stddev	11.342	68.76	462.98	14.709	16.174
%RSD	.4281242	.0716296	3.135611	.4303630	.3110771

#1	2642.172	95927.16	14919.86	3418.376	5193.041
#2	2662.265	96064.38	15131.10	3402.963	5217.747
#3	2643.102	96003.71	14244.72	3432.371	5187.310

Sample Name: P2915-03A Acquired: 6/21/2024 15:08:48 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.7855527	1.721558	.8977573	1.938988	.8277022	2.107430	.2914777
Stddev	.0014448	.007943	.0036748	.006350	.0018956	.040822	.0047156
%RSD	.1839271	.4613798	.4093260	.3274850	.2290153	1.937059	1.617835

#1	.7861496	1.728981	.8984283	1.943029	.8273902	2.077934	.2896016
#2	.7866035	1.713181	.9010504	1.931669	.8259821	2.154020	.2968427
#3	.7839051	1.722513	.8937933	1.942267	.8297345	2.090336	.2879889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808650	.1784709	40.87459	.3676719	.1852788	.3364729	3.200465
Stddev	.0037051	.0000881	.93195	.0006598	.0001693	.0007928	.018466
%RSD	2.048540	.0493800	2.280028	.1794565	.0913850	.2356323	.5769800

#1	.1789755	.1785485	40.29493	.3672703	.1854639	.3365161	3.185505
#2	.1851339	.1783751	41.94961	.3684334	.1852408	.3356594	3.221103
#3	.1784855	.1784892	40.37922	.3673119	.1851318	.3372433	3.194787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9378737	7.115406	.4555477	.0744911	401.5406	.2964658	.2696101
Stddev	.0174292	.144367	.0008922	.0001536	3.4771	.0073095	.0009842
%RSD	1.858368	2.028939	.1958583	.2062468	.8659497	2.465548	.3650308

#1	.9260109	7.015469	.4561432	.0746246	397.6453	.2916725	.2689139
#2	.9578845	7.280923	.4545219	.0743232	404.3311	.3048788	.2691805
#3	.9297256	7.049827	.4559780	.0745253	402.6454	.2928460	.2707361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.09297	.2618855	.4083933	.6271750	.2101724	.9290358	5.874120
Stddev	.04244	.0050744	.0006040	.0029282	.0030245	.0048156	.021800
%RSD	.3509702	1.937650	.1478989	.4668795	1.439064	.5183418	.3711128

#1	12.11768	.2598937	.4079209	.6302202	.2091971	.9328744	5.899012
#2	12.04397	.2676536	.4081852	.6243800	.2135643	.9236325	5.858433
#3	12.11728	.2581091	.4090739	.6269249	.2077559	.9306007	5.864915

Sample Name: P2915-03A Acquired: 6/21/2024 15:08:48 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6181259	.2076524	.2751903
Stddev	.0060126	.0019666	.0045035
%RSD	.9727194	.9470501	1.636494

#1	.6221136	.2063395	.2728862
#2	.6210540	.2099134	.2803796
#3	.6112101	.2067044	.2723050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.406	96224.31	14528.88	3406.217	5156.088
Stddev	1.789	198.25	260.24	17.857	5.381
%RSD	.0680493	.2060268	1.791167	.5242459	.1043681

#1	2628.317	96443.26	14680.11	3423.033	5152.286
#2	2630.237	96172.71	14228.38	3408.142	5162.245
#3	2626.663	96056.97	14678.13	3387.475	5153.732

Sample Name: CCV02 Acquired: 6/21/2024 15:13:03 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101327	4.952671	4.886374	5.248852	5.309847	9.896461	10.53998
Stddev	.054989	.050540	.041522	.050058	.047503	.030216	.07846
%RSD	1.077943	1.020467	.8497500	.9537019	.8946278	.3053228	.7443615

#1	5.042564	4.896234	4.844293	5.191247	5.259046	9.925640	10.47390
#2	5.151541	4.993754	4.927314	5.281792	5.353165	9.898440	10.62669
#3	5.109876	4.968024	4.887515	5.273516	5.317331	9.865305	10.51934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2334779	2.367827	24.36875	.9682752	2.432123	1.268060	5.330724
Stddev	.0021085	.022325	.17823	.0020541	.022274	.013862	.032126
%RSD	.9030932	.9428592	.7314035	.2121451	.9158405	1.093149	.6026514

#1	.2351669	2.344799	24.55722	.9700780	2.410209	1.252661	5.300458
#2	.2341520	2.389376	24.34612	.9687086	2.454741	1.279541	5.327283
#3	.2311147	2.369306	24.20291	.9660389	2.431420	1.271979	5.364432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.573925	24.66662	2.418598	1.285648	27.39494	2.509020	2.605670
Stddev	.011502	.12508	.023882	.000931	.18117	.010997	.009992
%RSD	.4468704	.5070703	.9874372	.0724447	.6613246	.4382918	.3834569

#1	2.583845	24.73140	2.394719	1.284739	27.26970	2.512404	2.612917
#2	2.576613	24.74601	2.442483	1.285604	27.31245	2.517928	2.609820
#3	2.561317	24.52244	2.418592	1.286600	27.60268	2.496729	2.594272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.92088	4.705231	4.996291	4.707129	5.149293	5.371267	4.973173
Stddev	.14344	.039942	.049734	.046915	.027005	.059979	.049974
%RSD	.5328070	.8488749	.9954237	.9966771	.5244413	1.116660	1.004868

#1	26.83569	4.737823	4.941412	4.660125	5.179190	5.311974	4.918975
#2	26.84047	4.717196	5.038384	4.753954	5.142019	5.369917	5.017428
#3	27.08648	4.660675	5.009078	4.707309	5.126670	5.431909	4.983115

Sample Name: CCV02 Acquired: 6/21/2024 15:13:03 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.918666	5.044857	5.288569
Stddev	.047207	.008290	.054136
%RSD	.9597623	.1643161	1.023643

#1	4.870355	5.050675	5.304843
#2	4.964687	5.048531	5.332702
#3	4.920954	5.035365	5.228163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.718	99916.99	15369.33	3622.499	5331.122
Stddev	24.993	91.18	127.57	5.399	47.273
%RSD	.9250747	.0912526	.8300498	.1490487	.8867352

#1	2727.453	99933.52	15254.69	3628.071	5376.275
#2	2677.541	99998.77	15346.54	3622.137	5281.982
#3	2700.160	99818.68	15506.76	3617.290	5335.110

Sample Name: CCB02 Acquired: 6/21/2024 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0007305	.0003621	-.000212	-.001365	-.000830	.0057461	-.004312
Stddev	.0011763	.0016782	.000901	.001177	.000598	.0032652	.000382
%RSD	161.0179	463.4052	425.6682	86.18603	72.06997	56.82452	8.854308

#1	.0012895	.0022812	-.000780	-.002674	-.000141	.0067678	-.003874
#2	-.000621	-.000830	-.000682	-.000394	-.001214	.0020923	-.004482
#3	.001523	-.000364	.000827	-.001029	-.001135	.0083784	-.004579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000010	.0066462	-.000122	.0000762	-.000842	-.000716
Stddev	.000021	.000017	.0028802	.000068	.0000856	.000063	.000848
%RSD	381.4980	171.4682	43.33698	55.68836	112.2921	7.482132	118.4493

#1	.000016	-.000011	.0084133	-.000084	.0001544	-.000914	-.000310
#2	-.000008	-.000026	.0033226	-.000082	-.000015	-.000800	-.000148
#3	-.000025	.000008	.0082026	-.000200	.000089	-.000812	-.001691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000728	.0040620	.0002175	.0003846	.0246332	-.000287	.0002811
Stddev	.0000543	.0109841	.0000818	.0001347	.0014720	.000476	.0001408
%RSD	74.58183	270.4137	37.58771	35.02709	5.975591	165.9196	50.08027

#1	.0000102	-.008325	.0002513	.0003286	.0250618	.000231	.0001648
#2	.0001064	.012615	.0002770	.0005383	.0258433	-.000705	.0002409
#3	.0001020	.007896	.0001243	.0002869	.0229945	-.000388	.0004376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138206	.0035919	.0004819	-.000653	.0004238	.0006826	.0016986
Stddev	.0118799	.0003964	.0001636	.000664	.0003087	.0011559	.0016290
%RSD	85.95810	11.03457	33.95527	101.7471	72.84522	169.3460	95.90379

#1	.0158586	.0040155	.0006514	-.000050	.0003297	.0020173	.0030492
#2	.0010535	.0035303	.0003248	-.001364	.0001731	.0000197	-.000111
#3	.0245496	.0032300	.0004694	-.000544	.0007686	.0000108	.002157

Sample Name: CCB02 Acquired: 6/21/2024 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002963	.0008005	.0000606
Stddev	.001527	.0010434	.0000167
%RSD	51.52538	130.3462	27.56396

#1	-.003379	-.000309	.0000429
#2	-.004239	.000947	.0000629
#3	-.001272	.001763	.0000761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.663	105719.6	15315.28	3830.525	5878.049
Stddev	103.248	284.1	28.41	17.921	223.995
%RSD	3.619363	.2687744	.1854989	.4678428	3.810705

#1	2733.458	105605.3	15317.76	3816.118	5619.428
#2	2910.621	106043.1	15285.72	3850.593	6010.584
#3	2913.911	105510.4	15342.38	3824.865	6004.133

Sample Name: LR2 Acquired: 6/21/2024 15:36:04 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0110240	-.020374	235.9438	.0033485	-.005296	.2038962
Stddev	.0009857	.002354	.8147	.0020533	.002455	.0068346
%RSD	8.941205	11.55512	.3453102	61.32105	46.35868	3.351978

#1	.0117506	-.022611	235.4058	.0057011	-.005594	.1961022
#2	.0114193	-.020592	235.5445	.0024277	-.002706	.2088664
#3	.0099020	-.017918	236.8812	.0019168	-.007589	.2067200

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	-.002727	-.003264	.2683044	.0280213	.0062018
Stddev	-----	.000031	.000166	.0065474	.0003679	.0001414
%RSD	-----	1.133913	5.094893	2.440307	1.312753	2.280043

#1	^ -----	-.002726	-.003342	.2645035	.0276261	.0062406
#2	^ -----	-.002696	-.003073	.2758647	.0283537	.0063198
#3	^ -----	-.002758	-.003376	.2645451	.0280842	.0060451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	264.1354	.2338071	45.88290	.0833416	47.03274	-.001868
Stddev	.5601	.0005717	.23025	.0125357	.15478	.000160
%RSD	.2120377	.2445332	.5018318	15.04133	.3290910	8.580528

#1	264.2033	.2336907	46.01854	.0740113	46.92597	-.001988
#2	263.5445	.2333025	46.01311	.0975907	46.96200	-.001931
#3	264.6584	.2344280	45.61704	.0784229	47.21025	-.001686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6389243	-.008004	F 23.92085	.8779209	-.002315	.0021037
Stddev	.0151358	.000531	.13181	.0853191	.000324	.0004429
%RSD	2.368955	6.630223	.5510269	9.718317	14.00521	21.05516

#1	.6225164	-.007423	23.77586	.9561492	-.002599	.0026152
#2	.6523415	-.008127	23.95324	.8906681	-.001962	.0018465
#3	.6419151	-.008463	24.03345	.7869454	-.002384	.0018495

Sample Name: LR2 Acquired: 6/21/2024 15:36:04 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.003349	-.051778	-.002034	-.686438	-.000656	.0010416
Stddev	.000283	.000543	.003330	.007598	.003287	.0007714
%RSD	8.460045	1.048098	163.7445	1.106909	500.8531	74.06184

#1	-.003545	-.052083	-.005513	-.685542	-.004347	.0009072
#2	-.003479	-.051152	-.001714	-.679327	.001959	.0003462
#3	-.003024	-.052100	.001125	-.694444	.000418	.0018713

Elem	Sr4077
Units	ppm
Avg	.0018211
Stddev	.0000214
%RSD	1.173622

#1	.0018403
#2	.0017981
#3	.0018250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.252	101059.1	15393.79	3461.625	5493.147
Stddev	10.194	342.4	114.21	24.876	25.109
%RSD	.4041772	.3388363	.7419389	.7186184	.4571036

#1	2531.050	101386.7	15351.84	3476.726	5514.344
#2	2524.625	101087.2	15306.48	3475.234	5499.680
#3	2511.080	100703.6	15523.04	3432.913	5465.417

Sample Name: P2915-04 Acquired: 6/21/2024 15:46:41 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.000373	-.003821	.0017104	.0044176	-.000938	.0865341	.1451900
Stddev	.001511	.002214	.0007792	.0012754	.000773	.0096206	.0002621
%RSD	405.6422	57.93220	45.55611	28.87080	82.40321	11.11773	.1805362

#1	.001367	-.001573	.0019544	.0029756	-.001662	.0824940	.1454882
#2	-.001359	-.005999	.0008384	.0053978	-.000124	.0975160	.1450857
#3	-.001126	-.003891	.0023384	.0048793	-.001028	.0795923	.1449961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0000659	84.44872	.0000422	.0010859	.0103708	.3783586
Stddev	.000040	.0000248	.31018	.0001208	.0001131	.0004765	.0031916
%RSD	43.19230	37.63569	.3672992	286.1316	10.41712	4.594771	.8435405

#1	-.000103	.0000540	84.16018	.0001502	.0009611	.0106211	.3818844
#2	-.000124	.0000945	84.40924	-.000088	.0011817	.0106701	.3775247
#3	-.000047	.0000493	84.77675	.000065	.0011150	.0098213	.3756667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.521442	8.766516	.0028794	.0001578	412.6370	-.000138	.0310974
Stddev	.003037	.017948	.0002362	.0002282	6.9641	.000566	.0010321
%RSD	.1996243	.2047285	8.201724	144.6521	1.687713	410.4557	3.318953

#1	1.518072	8.753289	.0026593	-.000002	420.6456	-.000776	.0322365
#2	1.523968	8.759313	.0031289	.000419	409.2616	.000058	.0308312
#3	1.522286	8.786946	.0028499	.000056	408.0037	.000304	.0302245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.851674	.0062450	.0005972	-.002794	-.001128	.2699879	.0085699
Stddev	.014337	.0004875	.0002293	.000074	.000847	.0045073	.0014683
%RSD	.7742937	7.805792	38.39993	2.665546	75.06312	1.669437	17.13293

#1	1.859081	.0064147	.0007540	-.002736	-.000711	.2751601	.0074855
#2	1.860794	.0066250	.0007035	-.002768	-.000571	.2679036	.0079835
#3	1.835149	.0056954	.0003340	-.002878	-.002103	.2669000	.0102408

Sample Name: P2915-04 Acquired: 6/21/2024 15:46:41 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.5392318	.0133324	.1485429
Stddev	.0016115	.0012661	.0000867
%RSD	.2988554	9.496058	.0583515

#1	.5377495	.0142781	.1485162
#2	.5409472	.0138251	.1486398
#3	.5389985	.0118941	.1484727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.819	92844.06	15024.75	3286.071	4890.952
Stddev	8.934	1884.92	17.32	68.665	13.744
%RSD	.3552553	2.030196	.1152979	2.089567	.2810150

#1	2521.588	90677.73	15014.87	3207.125	4902.456
#2	2518.176	93745.07	15044.76	3331.909	4894.668
#3	2504.692	94109.37	15014.63	3319.179	4875.731

Sample Name: P2916-04 Acquired: 6/21/2024 15:51:14 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001045	-.004166	.0007170	.0035714	.0008027	.5202651	.3073076
Stddev	.001804	.000435	.0005253	.0012432	.0006573	.0095900	.0071208
%RSD	172.5809	10.44724	73.25253	34.80926	81.89364	1.843285	2.317173

#1	-.002994	-.004357	.0001383	.0029212	.0015613	.5093320	.2991229
#2	-.000705	-.004474	.0008494	.0027882	.0004017	.5272541	.3107187
#3	.000564	-.003668	.0011635	.0050049	.0004451	.5242093	.3120813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000809	.0000416	18.00481	.0004143	-.000341	.0086609	.0826984
Stddev	.0000088	.0000593	.46805	.0001467	.000251	.0002491	.0040856
%RSD	10.88450	142.6360	2.599560	35.41906	73.40290	2.875618	4.940334

#1	.0000778	.0001076	17.47302	.0004469	-.000607	.0089372	.0782149
#2	.0000908	-.000007	18.18728	.0005419	-.000109	.0085919	.0862112
#3	.0000741	.000024	18.35415	.0002540	-.000309	.0084537	.0836690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463116	3.139054	.0031807	.0003361	391.7334	.0006749	.0590821
Stddev	.0012400	.087320	.0001284	.0001619	4.2564	.0012361	.0006230
%RSD	2.677501	2.781726	4.035694	48.15424	1.086564	183.1541	1.054404

#1	.0448827	3.039172	.0030724	.0002454	391.6368	-.000226	.0588382
#2	.0469457	3.177061	.0031472	.0002400	396.0374	.002084	.0597901
#3	.0471063	3.200929	.0033225	.0005230	387.5262	.000166	.0586179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277231	.0317253	.0000440	-.001166	.0020288	1.066125	.0523357
Stddev	.007645	.0012889	.0000730	.000788	.0005126	.009906	.0008118
%RSD	.5985681	4.062582	165.7891	67.60873	25.26474	.9291653	1.551075

#1	1.272612	.0302461	.0001232	-.001671	.0024435	1.076269	.0527101
#2	1.273026	.0323231	.0000293	-.001568	.0014557	1.065631	.0514043
#3	1.286056	.0326068	-.000020	-.000258	.0021872	1.056476	.0528926

Sample Name: P2916-04 Acquired: 6/21/2024 15:51:14 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.3553231	.0046308	.0700533
Stddev	.0028829	.0017602	.0016435
%RSD	.8113345	38.01155	2.346093

#1	.3520552	.0042822	.0681668
#2	.3564079	.0030709	.0708175
#3	.3575061	.0065392	.0711756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.632	95076.32	14735.24	3395.555	4959.177
Stddev	8.142	1154.11	258.62	31.342	10.117
%RSD	.3226261	1.213877	1.755103	.9230238	.2040076

#1	2514.620	94348.88	15033.59	3369.970	4948.308
#2	2525.818	94473.05	14574.97	3386.180	4960.901
#3	2530.457	96407.04	14597.16	3430.514	4968.321

Sample Name: P2919-01 Acquired: 6/21/2024 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0004452	-.002470	59.45416	-.001284	.0100332	.1592642	.1174129
Stddev	.0004137	.001249	.32969	.000917	.0003417	.0044850	.0015519
%RSD	92.92831	50.55211	.5545273	71.40812	3.406001	2.816090	1.321772

#1	.0009227	-.001349	59.52557	-.000284	.0097126	.1542415	.1188161
#2	.0002174	-.002246	59.09462	-.002085	.0099942	.1628686	.1157460
#3	.0001955	-.003816	59.74229	-.001483	.0103927	.1606826	.1176764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0002201	89.27285	-.000046	.0014100	.0097272	.3246381
Stddev	.000033	.0000770	1.17905	.000272	.0000932	.0003611	.0005386
%RSD	31.77037	34.97393	1.320722	588.4637	6.611248	3.711827	.1658958

#1	-.000142	.0002207	90.08990	.000208	.0014581	.0094452	.3249688
#2	-.000092	.0001428	87.92121	-.000014	.0014694	.0101342	.3240166
#3	-.000079	.0002968	89.80745	-.000333	.0013026	.0096023	.3249288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6972591	29.65507	.0040499	.0002354	416.3392	.0001048	.1990070
Stddev	.0097955	.47274	.0000327	.0001587	1.4252	.0008869	.0011575
%RSD	1.404859	1.594123	.8078142	67.43106	.3423120	846.5750	.5816315

#1	.7047577	30.03192	.0040830	.0000521	417.4452	-.000851	.2003436
#2	.6861763	29.12464	.0040491	.0003249	416.8416	.000902	.1983418
#3	.7008433	29.80866	.0040175	.0003291	414.7309	.000263	.1983358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.379980	.0564312	.0004112	-.002673	-.001766	4.201108	.0059289
Stddev	.015582	.0006607	.0002662	.000345	.000424	.022727	.0012618
%RSD	.4610011	1.170795	64.75012	12.91926	23.99582	.5409843	21.28202

#1	3.362953	.0571936	.0001230	-.002980	-.001430	4.202746	.0058259
#2	3.383459	.0560727	.0004626	-.002299	-.001626	4.177606	.0047218
#3	3.393528	.0560271	.0006480	-.002738	-.002242	4.222972	.0072391

Sample Name: P2919-01 Acquired: 6/21/2024 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.414068	.0172805	.1254748
Stddev	.023746	.0005306	.0015315
%RSD	.6955478	3.070556	1.220549

#1	3.424267	.0178473	.1266726
#2	3.386926	.0167956	.1237492
#3	3.431011	.0171987	.1260025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.820	93210.61	14593.44	3277.145	4876.309
Stddev	9.742	173.55	154.86	10.786	20.105
%RSD	.3923640	.1861884	1.061162	.3291138	.4122980

#1	2471.577	93013.72	14456.72	3264.781	4860.162
#2	2488.760	93276.72	14761.62	3284.620	4898.828
#3	2488.122	93341.38	14561.99	3282.035	4869.936

Sample Name: P2919-02 Acquired: 6/21/2024 16:00:14 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0211414	-.002850	-.000151	.0050251	.0045300	.1863188
Stddev	.0010400	.001445	.000327	.0010183	.0016982	.0028896
%RSD	4.919274	50.69336	216.9115	20.26471	37.48645	1.550908

#1	.0205224	-.004028	.000189	.0060858	.0056944	.1889559
#2	.0205597	-.001238	-.000178	.0040553	.0025815	.1867706
#3	.0223421	-.003285	-.000463	.0049340	.0053142	.1832299

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0728204	-.000044	.0041848	32.88510	.0003690	.0007510
Stddev	.0005148	.000030	.0000800	.20049	.0003588	.0001100
%RSD	.7069060	66.57145	1.912243	.6096689	97.23202	14.64780

#1	.0731706	-.000044	.0041036	32.82609	-.000032	.0007288
#2	.0730613	-.000074	.0042635	33.10847	.000661	.0008705
#3	.0722293	-.000015	.0041873	32.72074	.000478	.0006538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001373	3.263671	.3270999	22.96158	.0019646	.0003703
Stddev	.000240	.006890	.0025190	.20667	.0004435	.0002410
%RSD	17.49075	.2111083	.7701072	.9000845	22.57526	65.09018

#1	-.001124	3.257972	.3279519	22.92886	.0016550	.0004413
#2	-.001393	3.271328	.3290825	23.18267	.0017661	.0001017
#3	-.001603	3.261713	.3242654	22.77322	.0024727	.0005678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	348.9958	.0031852	F 33.75234	10.28625	.0326829	-.006153
Stddev	2.7501	.0008335	.76129	.02618	.0006572	.000159
%RSD	.7880099	26.16783	2.255522	.2545185	2.010675	2.576434

#1	348.0555	.0037821	32.87771	10.30620	.0330040	-.005995
#2	352.0928	.0022329	34.11332	10.29595	.0331177	-.006153
#3	346.8392	.0035407	34.26600	10.25661	.0319269	-.006312

Sample Name: P2919-02 Acquired: 6/21/2024 16:00:14 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001435	.0004851	.8043120	.0112554	F 19.21133	.0201423
Stddev	.000316	.0004011	.0040215	.0015643	.13590	.0005849
%RSD	22.04683	82.68840	.4999871	13.89808	.7074062	2.903713

#1	-.001093	.0009388	.8078607	.0109689	19.23342	.0196630
#2	-.001495	.0001779	.7999439	.0098542	19.33483	.0207940
#3	-.001717	.0003384	.8051312	.0129431	19.06573	.0199699

Elem	Sr4077
Units	ppm
Avg	.0393805
Stddev	.0003689
%RSD	.9367684

#1	.0396895
#2	.0394799
#3	.0389721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.337	93989.04	14630.71	3314.040	4971.594
Stddev	19.310	155.95	73.35	13.981	32.948
%RSD	.7658641	.1659204	.5013144	.4218721	.6627174

#1	2507.539	93967.97	14603.07	3313.000	4961.361
#2	2513.067	93844.70	14575.20	3300.608	4944.977
#3	2543.405	94154.45	14713.86	3328.512	5008.444

Sample Name: PB161530TB Acquired: 6/21/2024 16:04:59 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.000981	-.003628	-.000549	.0049062	-.000222	.0554173	-.005349
Stddev	.000552	.001054	.000464	.0004610	.001358	.0089519	.000468
%RSD	56.27500	29.06814	84.58382	9.397183	611.8916	16.15358	8.742655

#1	-.001077	-.003833	-.000559	.0049312	.001345	.0543240	-.005887
#2	-.001478	-.002486	-.000079	.0044332	-.001026	.0470622	-.005118
#3	-.000387	-.004564	-.001008	.0053543	-.000985	.0648656	-.005041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.000133	.2351808	.0008898	-.000254	-.000424	.0578397
Stddev	.000026	.000014	.0022303	.0002214	.000064	.000068	.0027981
%RSD	24.49280	10.21910	.9483154	24.88330	25.01464	16.13816	4.837758

#1	-.000120	-.000148	.2328117	.0011380	-.000301	-.000459	.0602896
#2	-.000077	-.000122	.2354908	.0008189	-.000182	-.000345	.0547904
#3	-.000125	-.000128	.2372398	.0007126	-.000279	-.000468	.0584390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296045	.0175014	.0008282	.0001307	394.4611	-.000371	.0156274
Stddev	.0003097	.0018960	.0001931	.0001716	2.8769	.000180	.0000997
%RSD	1.046017	10.83315	23.31548	131.2867	.7293146	48.57297	.6382636

#1	.0294567	.0181109	.0007808	.0002050	397.6323	-.000368	.0155191
#2	.0293966	.0153757	.0006632	.0002527	393.7322	-.000193	.0157154
#3	.0299604	.0190178	.0010406	-.000066	392.0187	-.000553	.0156478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166499	-.004343	-.000099	-.000528	.0017489	.0677195	.0025292
Stddev	.0187687	.000282	.000155	.000258	.0002710	.0048657	.0003574
%RSD	8.663153	6.485602	156.7466	48.92182	15.49773	7.185090	14.13158

#1	.2074871	-.004174	-.000011	-.000330	.0018204	.0728894	.0024558
#2	.2042227	-.004668	-.000277	-.000434	.0019770	.0632296	.0029177
#3	.2382401	-.004186	-.000008	-.000820	.0014493	.0670394	.0022143

Sample Name: PB161530TB Acquired: 6/21/2024 16:04:59 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0652529	.0004523	.0004826
Stddev	.0020421	.0010075	.0000447
%RSD	3.129475	222.7344	9.264856

#1	.0633018	.0007741	.0004309
#2	.0673752	.0012597	.0005075
#3	.0650816	-.000677	.0005093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.295	93860.32	14689.48	3327.098	5014.477
Stddev	4.514	391.73	53.38	18.750	8.139
%RSD	.1781121	.4173549	.3633919	.5635681	.1623058

#1	2536.083	93415.45	14746.15	3306.075	5021.007
#2	2537.641	94153.60	14682.14	3342.093	5017.065
#3	2529.161	94011.93	14640.14	3333.125	5005.359

Sample Name: PB161547BL Acquired: 6/21/2024 16:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.000183	-.000780	.0002191	.0005659	-.001221	.0234065	-.005108
Stddev	.000745	.001678	.0004757	.0007001	.001546	.0068812	.000372
%RSD	406.4145	215.2758	217.0624	123.7205	126.6003	29.39856	7.285284

#1	-.000676	.000772	-.000138	-.000042	-.000614	.0313494	-.005514
#2	-.000547	-.002561	.000759	.001331	-.000071	.0192524	-.005026
#3	.000673	-.000550	.000036	.000408	-.002978	.0196178	-.004783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000117	.0059293	.0001550	-.000151	-.000870	.0015221
Stddev	.000047	.000075	.0064440	.0001090	.000097	.000216	.0015774
%RSD	199.4465	64.48293	108.6818	70.31438	64.51419	24.78248	103.6382

#1	.000030	-.000139	.0121272	.0001935	-.000042	-.000878	.0008651
#2	-.000056	-.000178	-.000736	.0000320	-.000229	-.000650	.0003793
#3	-.000045	-.000033	.006396	.0002396	-.000182	-.001081	.0033218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	.0137391	.0002481	.0002569	.1261356	-.000774	.0006990
Stddev	.0000484	.0137431	.0000235	.0001278	.0034672	.000692	.0002471
%RSD	161.7726	100.0289	9.487108	49.75286	2.748766	89.43584	35.35041

#1	.0000604	.0145575	.0002406	.0004043	.1296367	-.001018	.0005803
#2	.0000552	.0270548	.0002292	.0001912	.1260667	.000007	.0005337
#3	-.000026	-.000395	.0002744	.0001753	.1227034	-.001310	.0009831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0730016	-.005814	-.000056	.0072220	.0003833	.0077830	.0009889
Stddev	.0190626	.000065	.000078	.0003480	.0003387	.0048888	.0007795
%RSD	26.11263	1.110372	139.9117	4.819244	88.34357	62.81362	78.82179

#1	.0510528	-.005784	-.000135	.0071207	.0001794	.0128322	.0015503
#2	.0854148	-.005888	-.000051	.0069358	.0007743	.0074449	.0013175
#3	.0825373	-.005770	.000020	.0076094	.0001964	.0030721	.0000989

Sample Name: PB161547BL Acquired: 6/21/2024 16:09:33 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002041	-.000098	-.000043
Stddev	.002299	.001007	.000025
%RSD	112.6472	1028.395	58.37178

#1	.000208	-.000125	-.000046
#2	-.004386	.000922	-.000066
#3	-.001944	-.001091	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.950	100775.5	14871.86	3668.791	5633.856
Stddev	4.390	832.6	533.83	29.787	7.237
%RSD	.1578103	.8262109	3.589518	.8119028	.1284570

#1	2779.675	101172.6	14271.93	3671.432	5631.272
#2	2779.165	101335.1	15049.24	3697.170	5628.266
#3	2787.011	99818.6	15294.42	3637.772	5642.030

Sample Name: PB161547BS Acquired: 6/21/2024 16:13:58 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.7902287	1.927065	.9588281	1.991338	.8385201	2.011434
Stddev	.0031169	.003995	.0030109	.001142	.0005480	.015113
%RSD	.3944233	.2073081	.3140212	.0573521	.0653572	.7513670

#1	.7899728	1.922469	.9600794	1.990119	.8382392	2.021741
#2	.7934657	1.929020	.9610116	1.991512	.8381695	2.018476
#3	.7872478	1.929706	.9553933	1.992383	.8391517	1.994085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081293	.1935890	.1851122	1.054559	.3885972	.1900433
Stddev	.0005740	.0009154	.0007497	.002131	.0014138	.0005796
%RSD	.2757644	.4728644	.4049882	.2020281	.3638222	.3050018

#1	.2083280	.1944298	.1850491	1.052764	.3870598	.1901420
#2	.2074824	.1937235	.1858914	1.056914	.3888903	.1905671
#3	.2085775	.1926138	.1843961	1.054000	.3898415	.1894206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037914	3.121299	.2135155	1.954417	.4747051	.0770170
Stddev	.0009401	.021324	.0003082	.025240	.0010888	.0003538
%RSD	.3094620	.6831885	.1443663	1.291438	.2293688	.4594330

#1	.3037159	3.098690	.2135193	1.983472	.4742238	.0766163
#2	.3047670	3.124155	.2132054	1.941868	.4759516	.0772866
#3	.3028913	3.141051	.2138218	1.937910	.4739398	.0771481

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.155478	.3004620	.2030413	10.29570	.2780277	.4073858
Stddev	.025053	.0004782	.0001852	.09182	.0012033	.0006993
%RSD	.7939387	.1591532	.0912169	.8917976	.4327957	.1716473

#1	3.134842	.3000502	.2028916	10.19643	.2794151	.4067979
#2	3.148239	.3009865	.2032484	10.31307	.2772694	.4081591
#3	3.183353	.3003492	.2029840	10.37758	.2773986	.4072005

Sample Name: PB161547BS Acquired: 6/21/2024 16:13:58 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6544451	.2104907	F .6691050	5.620167	F -.007349	.1914510
Stddev	.0015451	.0009950	.0050421	.031054	.001239	.0017335
%RSD	.2360928	.4727197	.7535576	.5525540	16.86263	.9054633
#1	.6550133	.2111332	.6679329	5.629249	-.005933	.1934526
#2	.6556257	.2093446	.6647522	5.645668	-.008233	.1904688
#3	.6526964	.2109944	.6746300	5.585584	-.007882	.1904316

Elem	Sr4077
Units	ppm
Avg	.2178019
Stddev	.0002803
%RSD	.1286933
#1	.2180173
#2	.2174850
#3	.2179033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.090	100710.2	14903.15	3677.113	5790.504
Stddev	7.187	303.9	91.42	8.160	15.462
%RSD	.2538611	.3017660	.6134545	.2219200	.2670196
#1	2823.302	101058.2	14825.69	3671.426	5777.344
#2	2832.503	100575.0	14879.76	3686.463	5786.634
#3	2837.467	100497.3	15004.00	3673.450	5807.533

Sample Name: P2930-04 Acquired: 6/21/2024 16:18:04 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0035092	-.003476	.0201909	.0024090	.0003590	.3770143	.4145662
Stddev	.0008583	.000409	.0013553	.0012624	.0007755	.0026298	.0004780
%RSD	24.45879	11.76119	6.712548	52.40209	216.0106	.6975272	.1152979

#1	.0033926	-.003874	.0201041	.0036189	-.000039	.3791289	.4149891
#2	.0027152	-.003497	.0188811	.0010999	-.000136	.3778443	.4140476
#3	.0044199	-.003057	.0215876	.0025083	.001253	.3740696	.4146618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005722	.0009084	10.09618	.0007980	.0095987	.0059234	8.935837
Stddev	.0000184	.0000532	.05468	.0002796	.0001613	.0001086	.078911
%RSD	3.215224	5.854677	.5415799	35.04139	1.680032	1.832987	.8830815

#1	.0005591	.0009640	10.06340	.0004777	.0097816	.0058172	8.879380
#2	.0005642	.0009030	10.06585	.0009227	.0095376	.0059189	8.902127
#3	.0005932	.0008580	10.15931	.0009936	.0094769	.0060342	9.026004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028100	1.678827	.0124669	.0009444	358.3808	.0002026	.2845297
Stddev	.005595	.016085	.0003380	.0001188	4.2898	.0003143	.0036497
%RSD	.5442134	.9581076	2.711414	12.57611	1.196988	155.1346	1.282714

#1	1.026936	1.695233	.0127745	.0008087	358.7253	-.000074	.2821305
#2	1.023179	1.663084	.0125214	.0009951	353.9292	.000137	.2827288
#3	1.034186	1.678163	.0121050	.0010294	362.4879	.000544	.2887299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072359	.0244194	.0000526	-.002838	.0048743	.6141437	.0113206
Stddev	.018681	.0004348	.0002320	.000527	.0002394	.0030247	.0019269
%RSD	1.742003	1.780428	440.5700	18.58160	4.912134	.4925100	17.02138

#1	1.059469	.0247188	-.000150	-.003290	.0048181	.6131159	.0101137
#2	1.063827	.0239207	.000003	-.002259	.0051368	.6117667	.0103052
#3	1.093782	.0246187	.000306	-.002965	.0046679	.6175483	.0135428

Sample Name: P2930-04 Acquired: 6/21/2024 16:18:04 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.3607766	.0010434	.0705777
Stddev	.0028405	.0012673	.0001374
%RSD	.7873145	121.4603	.1947019

#1	.3638180	-.000406	.0706086
#2	.3603193	.001594	.0704275
#3	.3581926	.001943	.0706971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.035	93556.44	14715.06	3314.446	5078.715
Stddev	7.591	857.56	63.94	26.160	7.884
%RSD	.2972145	.9166215	.4345375	.7892791	.1552281

#1	2548.948	93949.77	14725.08	3328.309	5070.803
#2	2550.397	94146.78	14773.40	3330.758	5078.770
#3	2562.760	92572.77	14646.70	3284.272	5086.570

Sample Name: CCV03 Acquired: 6/21/2024 16:22:34 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	5.154198	5.081719	4.962817	5.301317	5.426417	10.16023	10.73650
Stddev	.003915	.012405	.009724	.019660	.010578	.01873	.01642
%RSD	.0759649	.2441105	.1959340	.3708483	.1949324	.1843157	.1529722

#1	5.153165	5.067511	4.956795	5.283676	5.417863	10.17209	10.75210
#2	5.150902	5.090401	4.974035	5.297765	5.423144	10.16996	10.73803
#3	5.158526	5.087245	4.957621	5.322511	5.438245	10.13864	10.71936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2500505	2.400378	25.28986	.9823829	2.472666	1.293334	5.243059
Stddev	.0004548	.006554	.09800	.0026074	.008171	.001510	.017786
%RSD	.1818762	.2730546	.3875200	.2654135	.3304554	.1167798	.3392378

#1	.2500209	2.398983	25.21249	.9811232	2.468727	1.292283	5.244378
#2	.2496112	2.407518	25.25702	.9853810	2.482061	1.292655	5.260149
#3	.2505193	2.394634	25.40006	.9806447	2.467211	1.295065	5.224650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632751	24.90425	2.453228	1.329823	27.02086	2.534657	2.593740
Stddev	.005578	.05554	.006871	.003075	.13439	.006847	.003307
%RSD	.2118833	.2230323	.2800765	.2311993	.4973643	.2701419	.1274881

#1	2.631087	24.93918	2.450103	1.329161	27.06716	2.541995	2.597128
#2	2.628195	24.84020	2.461106	1.333174	27.12598	2.533536	2.593572
#3	2.638973	24.93337	2.448475	1.327133	26.86944	2.528439	2.590521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.01098	5.037855	5.165824	4.766017	5.320633	5.249853	4.944202
Stddev	.08412	.006039	.008447	.016503	.008808	.021890	.010832
%RSD	.3114446	.1198684	.1635189	.3462653	.1655406	.4169579	.2190881

#1	27.02387	5.035217	5.157846	4.759386	5.310512	5.273505	4.942267
#2	27.08792	5.033583	5.164953	4.784804	5.326563	5.245747	4.955871
#3	26.92116	5.044764	5.174673	4.753860	5.324823	5.230307	4.934468

Sample Name: CCV03 Acquired: 6/21/2024 16:22:34 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.891631	5.161317	5.428752
Stddev	.012774	.010710	.021429
%RSD	.2611365	.2075045	.3947322

#1	4.885877	5.166728	5.404519
#2	4.906270	5.168241	5.436535
#3	4.882747	5.148981	5.445202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.950	98881.02	14669.19	3529.273	5391.414
Stddev	3.332	312.56	28.00	5.050	19.665
%RSD	.1231331	.3160983	.1908438	.1430853	.3647400

#1	2709.797	98866.98	14694.11	3528.475	5400.103
#2	2703.978	98575.71	14674.55	3534.675	5368.901
#3	2704.075	99200.36	14638.90	3524.670	5405.237

Sample Name: CCB03 Acquired: 6/21/2024 16:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0002466	-.001082	-.000357	.0000641	-.000694	.0045138	-.004806
Stddev	.0005509	.000532	.000738	.0006566	.000816	.0046007	.000253
%RSD	223.3669	49.11674	206.9871	1023.887	117.6010	101.9239	5.263326

#1	.0002285	-.000471	-.000433	.0008221	-.000560	.0058697	-.004697
#2	.0008064	-.001344	-.001053	-.000298	.000047	-.000612	-.004627
#3	-.000295	-.001433	.000417	-.000332	-.001570	.008284	-.005096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000328	.0024341	-.000105	-.000111	-.000896	-.000632
Stddev	.000030	.0000583	.0033046	.000180	.000177	.000242	.001227
%RSD	125.4994	177.6936	135.7635	171.4202	159.2071	26.99448	194.0131

#1	-.000020	.0000086	.0061645	-.000251	.000045	-.001090	.000784
#2	-.000055	-.000010	.0012642	.000096	-.000076	-.000971	-.001298
#3	.000004	.000099	-.000126	-.000160	-.000304	-.000625	-.001383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0047539	.0001578	.0004146	.0536261	-.000488	-.000000
Stddev	.000096	.0080623	.0002627	.0000631	.0052043	.001073	.000191
%RSD	2463.925	169.5934	166.4661	15.22520	9.704809	220.0624	43029.56

#1	.000005	-.002075	.0000122	.0004784	.0572434	.000612	-.000210
#2	.000087	.013648	.0004612	.0004133	.0559733	-.000544	.000164
#3	-.000104	.002689	.0000002	.0003522	.0476616	-.001531	.000044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491538	.0005842	.0006154	-.000723	.0009370	.0021273	.0019687
Stddev	.0137606	.0002238	.0000710	.000090	.0002477	.0058774	.0016459
%RSD	27.99490	38.31295	11.54318	12.49709	26.43205	276.2818	83.60502

#1	.0561251	.0007780	.0006951	-.000814	.0007057	-.002026	.0000681
#2	.0580335	.0006352	.0005922	-.000633	.0011983	.008852	.0029220
#3	.0333027	.0003392	.0005588	-.000721	.0009070	-.000445	.0029158

Sample Name: CCB03 Acquired: 6/21/2024 16:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002305	.0015597	.0000750
Stddev	.002241	.0009251	.0000288
%RSD	97.20635	59.31484	38.36930

#1	-.000018	.0008598	.0000448
#2	-.004496	.0012107	.0000781
#3	-.002402	.0026086	.0001022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.136	101385.1	14466.58	3683.219	5660.791
Stddev	17.446	238.6	35.21	.800	34.221
%RSD	.6291106	.2353358	.2433765	.0217143	.6045352

#1	2792.285	101323.0	14426.64	3683.857	5700.223
#2	2758.145	101648.6	14479.99	3683.478	5638.852
#3	2768.976	101183.7	14493.11	3682.322	5643.298

Sample Name: P2955-04 Acquired: 6/21/2024 16:31:21 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002737	-.003852	.0141551	.0042537	.0001688	.1456101	.3600282
Stddev	.000651	.001192	.0010060	.0010025	.0007628	.0097778	.0010841
%RSD	23.79258	30.94182	7.107288	23.56862	451.8929	6.715075	.3011277

#1	-.003487	-.002769	.0131632	.0032877	.0010456	.1493172	.3607183
#2	-.002414	-.003659	.0141275	.0052891	-.000197	.1529923	.3587786
#3	-.002311	-.005130	.0151747	.0041842	-.000342	.1345208	.3605877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0002786	82.44427	.0027452	.0011188	.0098155	.1019666
Stddev	.000007	.0000327	.33072	.0001277	.0002370	.0001806	.0017686
%RSD	8.722075	11.72567	.4011381	4.652675	21.18571	1.839549	1.734440

#1	-.000089	.0002521	82.06294	.0026619	.0009425	.0099815	.1022014
#2	-.000076	.0003151	82.61724	.0028922	.0013882	.0096232	.1036060
#3	-.000077	.0002685	82.65262	.0026814	.0010256	.0098418	.1000924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4710294	2.865956	.0074932	.0003122	387.9892	-.000015	.1304506
Stddev	.0015662	.026824	.0001047	.0000264	3.7736	.000527	.0011034
%RSD	.3325123	.9359411	1.396910	8.463501	.9725978	3628.713	.8458618

#1	.4692218	2.894524	.0074364	.0003088	391.4659	.000571	.1296597
#2	.4719824	2.862038	.0076140	.0002876	388.5257	-.000451	.1317112
#3	.4718842	2.841307	.0074292	.0003401	383.9762	-.000163	.1299811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.690963	.0408468	.0004164	-.004001	.0012161	.8919335	.0848103
Stddev	.015351	.0002848	.0002324	.000555	.0003718	.0060022	.0022243
%RSD	.9078034	.6973382	55.80716	13.86250	30.57786	.6729430	2.622625

#1	1.692191	.0405464	.0002380	-.003386	.0016206	.8957699	.0836838
#2	1.705663	.0408811	.0006791	-.004463	.0008892	.8950142	.0833746
#3	1.675035	.0411130	.0003320	-.004155	.0011384	.8850165	.0873724

Sample Name: P2955-04 Acquired: 6/21/2024 16:31:21 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.9013333	.0145685	.4045594
Stddev	.0081919	.0015790	.0005014
%RSD	.9088632	10.83824	.1239472

#1	.9107312	.0134056	.4042464
#2	.8957036	.0163661	.4042940
#3	.8975651	.0139338	.4051378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.746	93199.80	14343.62	3262.348	4855.839
Stddev	26.206	460.68	31.09	35.450	46.761
%RSD	1.071072	.4942976	.2167501	1.086645	.9629941

#1	2416.635	92897.10	14379.07	3245.020	4802.921
#2	2464.401	92972.32	14321.02	3238.895	4891.591
#3	2459.202	93729.98	14330.76	3303.129	4873.007

Sample Name: P2955-08 Acquired: 6/21/2024 16:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.000820	-.004003	.0030499	.0049615	-.001331	.1621577	.1071919
Stddev	.001086	.002085	.0000982	.0012105	.001176	.0042738	.0018997
%RSD	132.4520	52.08405	3.219761	24.39766	88.35413	2.635580	1.772216

#1	-.001741	-.006039	.0029369	.0035694	-.000300	.1670889	.1080081
#2	-.001095	-.001872	.0030981	.0057663	-.001081	.1595251	.1085470
#3	.000377	-.004098	.0031147	.0055489	-.002612	.1598591	.1050205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0001196	22.89594	.0062653	.0034910	.0066691	.1422262
Stddev	.000032	.0000161	.34069	.0002742	.0000568	.0002607	.0025732
%RSD	34.80966	13.45990	1.488008	4.376042	1.626867	3.908500	1.809249

#1	-.000111	.0001054	23.02363	.0065152	.0034478	.0069148	.1444296
#2	-.000056	.0001371	23.15435	.0063087	.0034698	.0066969	.1428508
#3	-.000112	.0001162	22.50985	.0059720	.0035553	.0063957	.1393981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4020026	1.182619	.0042655	.0003863	358.7150	-.000046	.1082351
Stddev	.0062954	.033938	.0002892	.0001221	4.7164	.001007	.0016425
%RSD	1.566017	2.869769	6.780893	31.59895	1.314799	2210.037	1.517553

#1	.4041326	1.205932	.0042587	.0003965	363.6117	-.000957	.1100047
#2	.4069567	1.198243	.0045581	.0005029	358.3311	.001035	.1079414
#3	.3949185	1.143683	.0039798	.0002594	354.2024	-.000215	.1067593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333823	.0114549	.0008137	-.002026	.0032361	.6524482	.0163982
Stddev	.039772	.0004151	.0000418	.000483	.0008601	.0125866	.0001872
%RSD	2.981784	3.624043	5.138512	23.81671	26.57807	1.929136	1.141689

#1	1.376407	.0116711	.0008056	-.001770	.0022457	.6654089	.0165488
#2	1.327423	.0117173	.0008590	-.001726	.0037953	.6516632	.0161886
#3	1.297639	.0109763	.0007766	-.002583	.0036672	.6402724	.0164571

Sample Name: P2955-08 Acquired: 6/21/2024 16:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.3041978	.0044224	.1650333
Stddev	.0020405	.0013677	.0029310
%RSD	.6707722	30.92581	1.776031

#1	.3058667	.0031179	.1664967
#2	.3019230	.0058455	.1669446
#3	.3048038	.0043036	.1616588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.284	94259.36	15084.97	3328.283	5002.686
Stddev	6.868	1658.43	194.84	69.561	5.939
%RSD	.2739234	1.759430	1.291585	2.089997	.1187252

#1	2513.803	92379.14	14951.45	3254.242	5008.751
#2	2500.113	94884.91	14994.92	3338.339	4996.881
#3	2507.935	95514.04	15308.55	3392.269	5002.426

Sample Name: P2955-08DUP Acquired: 6/21/2024 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002104	-.004458	.0029194	.0032183	-.000400	.1703389	.1079422
Stddev	.000982	.001532	.0006212	.0011589	.001145	.0026601	.0002595
%RSD	46.68935	34.35086	21.27892	36.00889	286.5770	1.561624	.2403807

#1	-.002548	-.005984	.0022252	.0019800	-.001527	.1729881	.1081697
#2	-.002786	-.002921	.0031099	.0033980	-.000435	.1703605	.1079973
#3	-.000978	-.004470	.0034231	.0042767	.000763	.1676681	.1076596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0000995	23.16397	.0061984	.0036638	.0064608	.1566578
Stddev	.000037	.0000379	.02995	.0000999	.0001584	.0002947	.0030155
%RSD	43.86515	38.08387	.1292851	1.611815	4.322924	4.561912	1.924906

#1	-.000050	.0000889	23.14432	.0063133	.0037171	.0062708	.1565883
#2	-.000078	.0001415	23.19843	.0061322	.0034856	.0063112	.1597074
#3	-.000123	.0000680	23.14914	.0061497	.0037886	.0068003	.1536776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4054952	1.194931	.0042095	.0003995	348.3223	.0006125	.1044773
Stddev	.0018977	.011172	.0002535	.0000480	2.2217	.0005041	.0004251
%RSD	.4680056	.9349312	6.022972	12.00078	.6378333	82.31230	.4069218

#1	.4052346	1.205867	.0039897	.0004406	346.2969	.0008320	.1039865
#2	.4075097	1.195389	.0041520	.0004112	350.6986	.0009696	.1047327
#3	.4037412	1.183537	.0044869	.0003469	347.9712	.0000358	.1047126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330150	.0107275	.0010291	-.002319	.0035943	.6351837	.0151368
Stddev	.019565	.0005858	.0001859	.000557	.0002550	.0036298	.0016535
%RSD	1.470898	5.461163	18.06177	24.01269	7.093589	.5714516	10.92381

#1	1.331934	.0111851	.0009306	-.001714	.0035129	.6327842	.0140625
#2	1.348762	.0109301	.0012436	-.002810	.0033900	.6334075	.0143069
#3	1.309754	.0100672	.0009133	-.002434	.0038800	.6393596	.0170409

Sample Name: P2955-08DUP Acquired: 6/21/2024 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.2992179	.0048324	.1669230
Stddev	.0027917	.0006287	.0008984
%RSD	.9329856	13.00996	.5382045

#1	.3012267	.0042810	.1673201
#2	.2960302	.0055170	.1675544
#3	.3003969	.0046991	.1658945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.600	94384.25	14649.80	3324.119	5045.938
Stddev	8.949	264.87	20.60	15.802	7.952
%RSD	.3544751	.2806322	.1405851	.4753760	.1575957

#1	2517.577	94488.64	14643.42	3342.365	5038.537
#2	2534.676	94581.02	14633.15	3314.933	5054.346
#3	2521.548	94083.09	14672.83	3315.058	5044.931

Sample Name: P2955-08LX5 Acquired: 6/21/2024 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0001826	-.000339	.0002733	.0020932	-.002092	.0367649	.0183053
Stddev	.0008405	.001827	.0001384	.0013568	.001559	.0041620	.0003264
%RSD	460.1531	539.1483	50.63837	64.81782	74.50187	11.32047	1.783378

#1	.0008218	-.002217	.0001575	.0006133	-.002882	.0371559	.0179400
#2	-.000769	.001432	.0002359	.0023879	-.000297	.0324213	.0184074
#3	.000496	-.000232	.0004266	.0032785	-.003098	.0407176	.0185685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000026	4.877363	.0011700	.0006434	.0009500	.0382310
Stddev	.000027	.000035	.015086	.0000424	.0000729	.0002337	.0056874
%RSD	107.5011	133.5953	.3093108	3.622382	11.33687	24.60347	14.87650

#1	-.000012	.000014	4.866223	.0011650	.0007047	.0007249	.0335022
#2	-.000056	-.000052	4.894531	.0012147	.0006629	.0009336	.0445420
#3	-.000007	-.000041	4.871335	.0011304	.0005627	.0011915	.0366487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849575	.2624457	.0006993	.0002433	77.20688	.0001949	.0235326
Stddev	.0004855	.0074163	.0000549	.0001373	9.87078	.0018758	.0035242
%RSD	.5714615	2.825832	7.851067	56.42382	12.78485	962.3782	14.97563

#1	.0844567	.2559024	.0006743	.0003992	71.94825	.0022995	.0223421
#2	.0849896	.2705017	.0006613	.0001406	88.59362	-.000414	.0274978
#3	.0854261	.2609331	.0007622	.0001900	71.07877	-.001301	.0207579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443083	-.000866	.0003418	-.000463	.0008991	.1405565	.0017437
Stddev	.0429090	.000261	.0001557	.000299	.0004400	.0244607	.0009618
%RSD	12.46237	30.15592	45.53991	64.55636	48.93528	17.40277	55.15748

#1	.3142717	-.001163	.0002132	-.000631	.0011136	.1265211	.0010850
#2	.3934518	-.000674	.0002973	-.000118	.0003930	.1688011	.0012987
#3	.3252013	-.000760	.0005149	-.000641	.0011907	.1263472	.0028475

Sample Name: P2955-08LX5 Acquired: 6/21/2024 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0594633	.0021878	.0346297
Stddev	.0013940	.0008970	.0001009
%RSD	2.344313	41.00257	.2912881

#1	.0590155	.0016468	.0345139
#2	.0583482	.0032232	.0346986
#3	.0610262	.0016933	.0346766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.648	93237.67	15027.56	3357.572	5410.676
Stddev	8.862	11156.91	41.48	416.503	14.735
%RSD	.3298372	11.96610	.2760300	12.40488	.2723346

#1	2696.273	98661.47	14998.46	3571.912	5424.943
#2	2684.843	80405.81	15009.17	2877.550	5411.571
#3	2678.828	100645.7	15075.06	3623.253	5395.514

Sample Name: P2955-08MS Acquired: 6/21/2024 16:49:28 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8121496	1.784033	.9173067	1.999667	.8516394	2.155793	.3192344
Stddev	.0024547	.005717	.0062610	.003436	.0017633	.011239	.0010970
%RSD	.3022464	.3204718	.6825362	.1718527	.2070477	.5213274	.3436318

#1	.8094813	1.789369	.9202034	1.998440	.8514968	2.146024	.3200530
#2	.8143118	1.777998	.9101219	2.003548	.8499518	2.168076	.3196621
#3	.8126558	1.784732	.9215946	1.997012	.8534697	2.153280	.3179879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818166	.1813662	23.94802	.3842716	.1921177	.2946830	3.343478
Stddev	.0008026	.0004355	.15095	.0011233	.0004053	.0005694	.013287
%RSD	.4414143	.2401294	.6303030	.2923269	.2109750	.1932287	.3973983

#1	.1809319	.1812885	23.77504	.3831899	.1924893	.2951773	3.335587
#2	.1820199	.1809748	24.01603	.3841924	.1916854	.2940604	3.336028
#3	.1824980	.1818354	24.05299	.3854324	.1921783	.2948114	3.358818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6094540	3.010697	.4680823	.0776640	353.0202	.3026488	.3247795
Stddev	.0019428	.006986	.0014098	.0002223	3.6002	.0008726	.0003676
%RSD	.3187784	.2320279	.3011859	.2861977	1.019820	.2883335	.1131941

#1	.6072621	3.002762	.4685485	.0776140	350.0868	.3036457	.3251441
#2	.6109637	3.013409	.4664985	.0774709	351.9360	.3022777	.3244089
#3	.6101362	3.015919	.4692000	.0779070	357.0379	.3020232	.3247855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97210	.2677928	.4220848	.6325785	.2165164	1.349904	5.896043
Stddev	.04069	.0018198	.0003752	.0032658	.0009202	.008713	.007894
%RSD	.3137098	.6795501	.0888858	.5162723	.4250063	.6454281	.1338920

#1	12.96854	.2658761	.4225127	.6350550	.2175744	1.346405	5.898950
#2	13.01445	.2680053	.4218123	.6288773	.2159022	1.359822	5.887107
#3	12.93330	.2694971	.4219294	.6338031	.2160726	1.343484	5.902071

Sample Name: P2955-08MS Acquired: 6/21/2024 16:49:28 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.2750026	.2053617	.3836652
Stddev	.0023413	.0021216	.0013454
%RSD	.8513672	1.033084	.3506649

#1	.2776953	.2069709	.3844299
#2	.2734473	.2061569	.3844539
#3	.2738651	.2029575	.3821117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.012	94273.44	14869.87	3323.804	5178.975
Stddev	5.811	195.13	50.72	12.268	7.862
%RSD	.2244545	.2069801	.3410706	.3690963	.1518075

#1	2595.282	94257.52	14905.96	3311.180	5187.471
#2	2583.806	94476.04	14891.78	3335.682	5177.497
#3	2587.949	94086.76	14811.89	3324.551	5171.956

Sample Name: LR1 Acquired: 6/21/2024 16:58:37 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.006405	-.047215	.0608592	-.130530	.0017911	2021.698
Stddev	.007124	.004775	.0033621	.006412	.0029815	20.817
%RSD	111.2238	10.11309	5.524369	4.912604	166.4670	1.029689

#1	-.007127	-.048443	.0631812	-.126474	.0031947	2026.018
#2	.001052	-.051255	.0623926	-.137923	-.001633	2040.016
#3	-.013141	-.041945	.0570037	-.127193	.003812	1999.060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063958	.0072885	.1220356	1922.422	.0411975	.0468044
Stddev	.0002830	.0000346	.0005545	8.053	.0017901	.0000304
%RSD	4.425128	.4740975	.4543499	.4188795	4.345295	.0650263

#1	.0067122	.0073132	.1225841	1925.671	.0401123	.0468197
#2	.0063085	.0072490	.1220473	1928.343	.0432638	.0468242
#3	.0061667	.0073032	.1214753	1913.252	.0402166	.0467694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209436	956.0283	.0364563	1721.665	.0490398	.0645151
Stddev	.003723	14.5379	.0003694	13.595	.0011578	.0006368
%RSD	1.777589	1.520653	1.013213	.7896714	2.360956	.9870505

#1	-.205174	940.2412	.0360921	1726.935	.0489569	.0644357
#2	-.212053	968.8641	.0364462	1731.836	.0502369	.0651879
#3	-.211081	958.9794	.0368306	1706.223	.0479257	.0639218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1981.568	.0038634	.0992136	F 1531.259	.8218364	.0004365
Stddev	19.871	.0020317	.0050294	25.132	.0310650	.0019213
%RSD	1.002790	52.58782	5.069283	1.641285	3.779946	440.1355

#1	1960.675	.0054739	.0934502	1508.571	.7893728	.0026258
#2	2000.228	.0045354	.1027143	1558.273	.8512825	-.000969
#3	1983.799	.0015808	.1014761	1526.932	.8248539	-.000347

Sample Name: LR1 Acquired: 6/21/2024 16:58:37 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0014336	-.067917	.1638742	.0536593	-.192681	.5398240
Stddev	.0029664	.000494	.0128401	.0011620	.003742	.0073514
%RSD	206.9164	.7269781	7.835332	2.165433	1.942299	1.361814

#1	.0038668	-.067547	.1698784	.0550003	-.194723	.5315423
#2	-.001871	-.067726	.1491319	.0529512	-.188362	.5455782
#3	.002305	-.068477	.1726121	.0530264	-.194959	.5423516

Elem	Sr4077
Units	ppm
Avg	-.939223
Stddev	.014465
%RSD	1.540106

#1	-.923466
#2	-.951900
#3	-.942304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1698.266	67370.14	11892.34	2209.335	2959.712
Stddev	10.713	1327.31	13.87	56.374	19.519
%RSD	.6308006	1.970176	.1166520	2.551635	.6594936

#1	1705.213	68890.90	11896.23	2274.427	2973.693
#2	1685.929	66444.74	11876.94	2176.166	2937.412
#3	1703.656	66774.80	11903.86	2177.414	2968.031

Sample Name: P2955-08MSD Acquired: 6/21/2024 17:03:41 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8250868	1.800160	.9259895	2.040529	.8626547	2.174680	.3173816
Stddev	.0036859	.012474	.0059311	.009154	.0036555	.004214	.0000648
%RSD	.4467290	.6929589	.6405160	.4486015	.4237535	.1937894	.0204303

#1	.8208793	1.790904	.9245221	2.033297	.8629903	2.179543	.3173337
#2	.8277460	1.795231	.9209298	2.037468	.8588429	2.172085	.3173557
#3	.8266352	1.814346	.9325165	2.050821	.8661308	2.172413	.3174554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814940	.1824658	23.93381	.3805502	.1935099	.2987964	3.285951
Stddev	.0002422	.0010616	.07456	.0008464	.0014154	.0013762	.020992
%RSD	.1334228	.5817851	.3115319	.2224237	.7314148	.4605680	.6388284

#1	.1815008	.1818235	23.86697	.3797036	.1924159	.2977773	3.265830
#2	.1812486	.1818828	23.92022	.3813964	.1930055	.2982501	3.307716
#3	.1817327	.1836911	24.01423	.3805507	.1951084	.3003619	3.284306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6065802	3.029363	.4713546	.0767314	346.4684	.2985176	.3236698
Stddev	.0025504	.018588	.0027952	.0003027	1.9529	.0017900	.0014700
%RSD	.4204602	.6136099	.5930227	.3945484	.5636599	.5996274	.4541678

#1	.6051942	3.023158	.4702893	.0765389	347.2380	.2997350	.3226870
#2	.6050228	3.014671	.4692486	.0770803	344.2480	.2993555	.3253598
#3	.6095235	3.050260	.4745259	.0765749	347.9193	.2964624	.3229628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.13202	.2669765	.4229930	.6386243	.2154756	1.317216	6.010614
Stddev	.05375	.0015091	.0018165	.0044480	.0004379	.009501	.048723
%RSD	.4092721	.5652502	.4294276	.6964977	.2032121	.7213165	.8106129

#1	13.08197	.2669604	.4215704	.6356110	.2157309	1.309477	5.984813
#2	13.18883	.2654755	.4223694	.6365290	.2149700	1.314351	5.980216
#3	13.12527	.2684935	.4250391	.6437330	.2157259	1.327820	6.066811

Sample Name: P2955-08MSD Acquired: 6/21/2024 17:03:41 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.2850135	.1997104	.3821503
Stddev	.0043742	.0014990	.0007748
%RSD	1.534731	.7506015	.2027352

#1	.2804946	.1993571	.3816807
#2	.2853189	.2013545	.3817257
#3	.2892270	.1984196	.3830445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.295	94106.94	14684.71	3293.629	5031.147
Stddev	5.830	138.80	36.86	14.361	21.610
%RSD	.2312358	.1474931	.2510087	.4360201	.4295332

#1	2524.329	94257.22	14671.42	3309.481	5045.392
#2	2524.983	93983.54	14726.37	3281.487	5041.768
#3	2514.574	94080.07	14656.34	3289.920	5006.281

Sample Name: P2955-08A Acquired: 6/21/2024 17:07:55 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8400137	1.818712	.9399248	2.070354	.8754530	2.206097	.3258798
Stddev	.0040185	.020020	.0060900	.015301	.0061196	.075570	.0109268
%RSD	.4783882	1.100791	.6479191	.7390300	.6990247	3.425492	3.353005
#1	.8432883	1.840695	.9469561	2.081077	.8819245	2.161188	.3195935
#2	.8355292	1.801527	.9364980	2.052832	.8697597	2.293344	.3384969
#3	.8412236	1.813915	.9363202	2.077151	.8746749	2.163758	.3195490
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923226	.1859774	24.54709	.3852509	.1963912	.3039281	3.204740
Stddev	.0048053	.0014672	.79518	.0007734	.0011417	.0021185	.023106
%RSD	2.498551	.7888862	3.239402	.2007563	.5813375	.6970568	.7209996
#1	.1888760	.1876614	23.98492	.3848846	.1976844	.3063244	3.187674
#2	.1978117	.1852957	25.45690	.3861395	.1959661	.3023035	3.231034
#3	.1902800	.1849750	24.19947	.3847288	.1955229	.3031565	3.195511
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6206858	3.079124	.4795534	.0777063	337.6676	.3052263	.3252864
Stddev	.0195164	.077982	.0024839	.0006791	.8732	.0091135	.0014843
%RSD	3.144324	2.532589	.5179529	.8739841	.2585927	2.985808	.4563074
#1	.6075784	3.013430	.4824211	.0771525	337.3026	.2985448	.3253305
#2	.6431152	3.165303	.4781603	.0784641	338.6641	.3156079	.3267482
#3	.6113640	3.058638	.4780788	.0775025	337.0362	.3015262	.3237806
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.72349	.2821854	.4288387	.6511499	.2229490	1.296397	6.127686
Stddev	.14201	.0075061	.0027850	.0053017	.0077248	.010179	.049623
%RSD	1.116114	2.659994	.6494386	.8142063	3.464849	.7851908	.8098103
#1	12.63597	.2776506	.4319509	.6568654	.2177732	1.286645	6.184660
#2	12.88734	.2908495	.4265811	.6501918	.2318282	1.306956	6.093922
#3	12.64715	.2780560	.4279842	.6463926	.2192455	1.295588	6.104475

Sample Name: P2955-08A Acquired: 6/21/2024 17:07:55 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.2864594	.2071275	.3919154
Stddev	.0045430	.0073647	.0139034
%RSD	1.585912	3.555647	3.547556

#1	.2916913	.2017117	.3829288
#2	.2841731	.2155135	.4079298
#3	.2835137	.2041573	.3848876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.208	94037.15	14037.90	3322.617	4994.588
Stddev	12.055	407.87	372.44	24.947	29.526
%RSD	.4806058	.4337365	2.653108	.7508252	.5911613

#1	2494.302	94140.34	14267.10	3316.979	4961.459
#2	2515.684	93587.59	13608.16	3300.971	5004.175
#3	2514.638	94383.52	14238.45	3349.900	5018.129

Sample Name: PB161565TB Acquired: 6/21/2024 17:12:10 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001333	-.004538	-.000332	.0049174	-.000675	.0233245	-.006260
Stddev	.002127	.000919	.001075	.0023498	.000716	.0029083	.000288
%RSD	159.5822	20.25698	323.6886	47.78550	106.1148	12.46892	4.604994

#1	-.002230	-.005521	.000818	.0040362	.000042	.0243573	-.006394
#2	.001096	-.004393	-.000503	.0075804	-.001391	.0255754	-.005929
#3	-.002864	-.003700	-.001311	.0031355	-.000675	.0200407	-.006457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000101	.0562304	.0008762	-.000503	-.001043	.0353266
Stddev	.000011	.000030	.0013017	.0002414	.000103	.000149	.0009746
%RSD	6.693391	29.32858	2.315010	27.54920	20.46081	14.27534	2.758682

#1	-.000157	-.000082	.0555428	.0010928	-.000508	-.001169	.0354117
#2	-.000156	-.000085	.0577317	.0006160	-.000398	-.001082	.0343123
#3	-.000175	-.000135	.0554166	.0009198	-.000603	-.000879	.0362558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096129	.0121654	.0008331	.0003516	369.0461	-.000614	.0102305
Stddev	.0003021	.0075423	.0001907	.0002328	2.4940	.000232	.0001764
%RSD	3.142571	61.99810	22.88468	66.22595	.6758099	37.84718	1.723816

#1	.0093345	.0192128	.0010078	.0004528	366.9281	-.000810	.0101011
#2	.0095701	.0042103	.0008618	.0005166	371.7950	-.000357	.0101590
#3	.0099341	.0130732	.0006298	.0000852	368.4151	-.000674	.0104313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2690836	-.004105	.0002275	-.000225	.0013183	.0548003	.0038667
Stddev	.0159265	.000050	.0001832	.000468	.0001573	.0033021	.0023232
%RSD	5.918788	1.220198	80.54137	207.7230	11.93429	6.025658	60.08380

#1	.2509844	-.004126	.0002655	-.000590	.0013069	.0526957	.0015573
#2	.2753102	-.004048	.0000282	.000302	.0011669	.0586061	.0062035
#3	.2809561	-.004140	.0003886	-.000387	.0014810	.0530990	.0038392

Sample Name: PB161565TB Acquired: 6/21/2024 17:12:10 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0253109	.0005609	.0000396
Stddev	.0026287	.0007794	.0000097
%RSD	10.38577	138.9538	24.52536

#1	.0282705	.0009751	.0000334
#2	.0244151	-.000338	.0000508
#3	.0232473	.001046	.0000346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.792	94369.69	14952.31	3326.904	5013.905
Stddev	3.218	195.73	437.75	4.142	5.593
%RSD	.1281521	.2074108	2.927627	.1245096	.1115576

#1	2514.163	94481.85	15447.98	3322.809	5020.248
#2	2507.753	94143.68	14618.71	3326.812	5009.678
#3	2510.461	94483.54	14790.24	3331.092	5011.790

Sample Name: PB161585BL Acquired: 6/21/2024 17:16:44 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0010013	-.000938	.0000676	-.000346	-.001003	.0013425	-.005044
Stddev	.0009712	.000455	.0006578	.001216	.000679	.0033061	.000116
%RSD	96.99147	48.49883	973.1574	351.7198	67.70696	246.2725	2.293593

#1	.0012950	-.001431	.0008037	-.000793	-.000219	.0037390	-.005150
#2	-.000083	-.000535	-.000138	.001031	-.001401	-.002429	-.005063
#3	.001792	-.000847	-.000463	-.001275	-.001388	.002718	-.004921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000104	.0058665	-.000095	-.000153	-.000376	.0016518
Stddev	.000052	.000089	.0054376	.000156	.000185	.000169	.0014066
%RSD	242.7792	85.40649	92.68988	164.0738	120.9038	44.85116	85.15589

#1	-.000070	-.000200	-.000160	.000058	-.000323	-.000508	.0021680
#2	-.000026	-.000086	.010405	-.000254	-.000180	-.000435	.0000600
#3	.000033	-.000026	.007355	-.000089	.000044	-.000186	.0027275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000189	.0024944	.0000607	.0002372	.3537354	-.000839	.0005893
Stddev	.0001004	.0082559	.0002520	.0001316	.0086316	.000169	.0001119
%RSD	532.2903	330.9764	414.9236	55.47212	2.440133	20.08241	18.98693

#1	.0000362	.0110746	-.000218	.0003811	.3439180	-.001008	.0007183
#2	-.000089	.0018021	.000272	.0002077	.3601335	-.000840	.0005186
#3	.000109	-.005394	.000128	.0001229	.3571546	-.000671	.0005311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2872866	-.005851	.0001482	-.000617	.0007004	.0015443	.0012237
Stddev	.0048998	.000102	.0001921	.000386	.0002540	.0001973	.0010627
%RSD	1.705545	1.744604	129.6780	62.49429	36.26460	12.77638	86.84497

#1	.2862335	-.005737	.0000318	-.000411	.0006704	.0017495	.0020495
#2	.2829989	-.005933	.0000428	-.000379	.0009681	.0015273	.0015970
#3	.2926273	-.005884	.0003699	-.001062	.0004627	.0013560	.0000247

Sample Name: PB161585BL Acquired: 6/21/2024 17:16:44 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.003309	.0030882	-.000062
Stddev	.001351	.0017609	.000015
%RSD	40.81020	57.01861	23.62456

#1	-.003224	.0032458	-.000064
#2	-.002004	.0047650	-.000046
#3	-.004701	.0012539	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.157	101888.6	14705.53	3680.110	5529.708
Stddev	76.581	515.7	166.67	17.750	182.507
%RSD	2.816347	.5061229	1.133370	.4823109	3.300484

#1	2630.785	101308.9	14586.73	3668.750	5319.472
#2	2760.604	102060.9	14633.81	3671.017	5622.206
#3	2766.080	102296.2	14896.05	3700.564	5647.447

Sample Name: CCV04 Acquired: 6/21/2024 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920312	4.781016	4.684162	5.092001	5.173108	9.393628
Stddev	.014370	.006585	.024079	.004242	.013264	.149830
%RSD	.2920647	.1377368	.5140478	.0833020	.2563985	1.595015

#1	4.936899	4.785157	4.711891	5.096791	5.188134	9.445030
#2	4.911607	4.773422	4.672066	5.088719	5.168161	9.510990
#3	4.912430	4.784467	4.668530	5.090493	5.163028	9.224863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10814	.2277629	2.255049	23.20376	.9088918	2.328980
Stddev	.04651	.0032029	.009790	.34119	.0120066	.010943
%RSD	.4601417	1.406226	.4341244	1.470412	1.321013	.4698788

#1	10.05961	.2306259	2.266342	23.33880	.9180457	2.341602
#2	10.15233	.2283588	2.248959	23.45676	.8952975	2.322137
#3	10.11249	.2243039	2.249847	22.81572	.9133321	2.323202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228610	4.886503	2.438252	22.81289	2.313681	1.233772
Stddev	.004210	.026554	.034009	.33356	.010603	.016269
%RSD	.3426608	.5434077	1.394806	1.462149	.4582726	1.318678

#1	1.233411	4.902408	2.448927	22.91179	2.325921	1.245174
#2	1.226868	4.855849	2.465643	23.08581	2.307319	1.215141
#3	1.225551	4.901253	2.400187	22.44106	2.307802	1.241002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25785	2.351156	2.441422	25.12583	4.627274	4.859144
Stddev	.15814	.038427	.028382	.16682	.067736	.010750
%RSD	.6260884	1.634403	1.162527	.6639424	1.463836	.2212345

#1	25.37369	2.365399	2.465459	25.24712	4.679557	4.871537
#2	25.07769	2.380428	2.410111	24.93559	4.651511	4.853553
#3	25.32217	2.307640	2.448696	25.19478	4.550754	4.852341

Sample Name: CCV04 Acquired: 6/21/2024 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	F 4.475668	4.938771	4.926021	4.719457	4.676869	4.748466
Stddev	.016742	.073421	.035539	.018384	.026515	.086098
%RSD	.3740564	1.486629	.7214584	.3895423	.5669346	1.813165
#1	4.494886	4.963517	4.926013	4.738273	4.707451	4.773034
#2	4.467866	4.996622	4.890485	4.701537	4.662843	4.819610
#3	4.464251	4.856174	4.961564	4.718560	4.660313	4.652755

Elem	Sr4077
Units	ppm
Avg	5.080509
Stddev	.112599
%RSD	2.216295
#1	5.158232
#2	5.131914
#3	4.951382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.526	99084.51	14874.90	3508.465	5283.409
Stddev	11.373	1261.04	229.96	37.743	28.892
%RSD	.4302127	1.272690	1.545929	1.075781	.5468369
#1	2630.436	98137.26	14717.32	3472.014	5250.060
#2	2649.164	100515.9	14768.62	3547.380	5299.297
#3	2650.979	98600.4	15138.78	3506.001	5300.869

Sample Name: CCB04 Acquired: 6/21/2024 17:30:58 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0008016	-.000290	-.000504	-.000663	-.000356	.0029024	-.005303
Stddev	.0012530	.000953	.000250	.000333	.000684	.0029033	.000326
%RSD	156.3124	329.1422	49.70114	50.15344	192.2202	100.0326	6.154127

#1	-.000571	-.000785	-.000250	-.000832	-.000872	.0062501	-.004969
#2	.001883	-.000893	-.000751	-.000280	-.000615	.0010740	-.005621
#3	.001093	.000809	-.000511	-.000877	.000420	.0013831	-.005318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000046	.0044514	-.000090	-.000121	-.000601	-.000118
Stddev	.000022	.000014	.0035982	.000161	.000162	.000206	.000802
%RSD	159.5631	31.22715	80.83294	179.8963	133.3111	34.29784	680.5526

#1	-.000018	-.000033	.0058722	-.000102	-.000002	-.000590	-.000807
#2	-.000033	-.000044	.0071224	-.000244	-.000057	-.000401	.000763
#3	.000010	-.000062	.0003597	.000077	-.000305	-.000813	-.000309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0007673	.0002017	.0001103	.0978016	.0004061	.0001836
Stddev	.000104	.0024184	.0001727	.0001316	.0069315	.0013720	.0001725
%RSD	140.0792	315.1799	85.62283	119.2857	7.087272	337.8122	93.94286

#1	-.000163	.0030842	.0004002	.0002110	.0914709	-.000526	.0002626
#2	-.000099	-.001741	.0000855	.0001584	.0967257	-.000237	-.000014
#3	.000040	.000959	.0001195	-.000039	.1052080	.001982	.000302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851899	.0035151	.0004927	-.001132	.0008345	.0012433	.0022922
Stddev	.0072803	.0001280	.0002676	.000482	.0002081	.0023594	.0008463
%RSD	8.545986	3.640869	54.31744	42.55767	24.93782	189.7780	36.92067

#1	.0888407	.0036020	.0006898	-.001620	.0006339	.0025678	.0013243
#2	.0899224	.0035753	.0006003	-.000657	.0008202	-.001481	.0028926
#3	.0768065	.0033682	.0001880	-.001118	.0010494	.002643	.0026598

Sample Name: CCB04 Acquired: 6/21/2024 17:30:58 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.003244	.0011867	.0000448
Stddev	.001231	.0005846	.0000266
%RSD	37.94915	49.26170	59.34777

#1	-.003162	.0018460	.0000752
#2	-.002057	.0007320	.0000330
#3	-.004515	.0009820	.0000261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.548	101279.2	15053.61	3652.949	5638.166
Stddev	4.057	199.6	12.99	6.280	7.524
%RSD	.1470171	.1970888	.0863223	.1719229	.1334460

#1	2758.898	101452.1	15062.90	3660.098	5639.007
#2	2755.855	101324.8	15059.16	3648.320	5630.257
#3	2763.891	101060.8	15038.76	3650.428	5645.234

Sample Name: PB161585BS Acquired: 6/21/2024 17:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8032125	1.930562	.9588360	2.044201	.8521337	1.981461
Stddev	.0023697	.012492	.0019825	.009565	.0040265	.007678
%RSD	.2950307	.6470908	.2067584	.4679064	.4725150	.3874775

#1	.8009148	1.920597	.9565515	2.039425	.8537204	1.976574
#2	.8030744	1.926512	.9598520	2.037964	.8475556	1.990310
#3	.8056482	1.944577	.9601045	2.055213	.8551250	1.977499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066436	.1941302	.1847304	1.041223	.3790194	.1897736
Stddev	.0006203	.0009311	.0003073	.004695	.0015276	.0003136
%RSD	.3001578	.4796062	.1663709	.4509436	.4030308	.1652702

#1	.2068725	.1930649	.1844858	1.036024	.3803111	.1900589
#2	.2071168	.1945372	.1846301	1.042492	.3773333	.1894377
#3	.2059414	.1947884	.1850754	1.045154	.3794136	.1898240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3066416	2.997787	.2106659	1.904781	.4746985	.0761725
Stddev	.0006465	.019068	.0007035	.010358	.0006567	.0002358
%RSD	.2108171	.6360570	.3339233	.5438014	.1383302	.3094985

#1	.3063444	3.005403	.2098782	1.895596	.4740564	.0759280
#2	.3061972	2.976088	.2108880	1.902738	.4746703	.0761910
#3	.3073832	3.011870	.2112316	1.916008	.4753688	.0763985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051863	.2940448	.2067732	10.04744	.2860032	.4091948
Stddev	.009284	.0026776	.0006126	.01595	.0008281	.0006245
%RSD	.3041948	.9106052	.2962617	.1587702	.2895297	.1526168

#1	3.061960	.2936359	.2068372	10.05725	.2856112	.4086587
#2	3.043697	.2969033	.2061312	10.02903	.2869545	.4090450
#3	3.049932	.2915952	.2073514	10.05604	.2854439	.4098805

Sample Name: PB161585BS Acquired: 6/21/2024 17:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6466428	.2113130	F .6358073	5.736804	F -.006883	.1900526
Stddev	.0015674	.0013973	.0113854	.012747	.002781	.0022731
%RSD	.2423877	.6612211	1.790695	.2221954	40.40486	1.196041

#1	.6450969	.2097928	.6303249	5.733863	-.005239	.1925603
#2	.6482308	.2116053	.6282003	5.725784	-.010094	.1894697
#3	.6466008	.2125410	.6488966	5.750764	-.005317	.1881276

Elem	Sr4077
Units	ppm
Avg	.2169278
Stddev	.0004227
%RSD	.1948407

#1	.2168317
#2	.2173903
#3	.2165615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.872	101127.0	14646.90	3624.281	5632.606
Stddev	7.104	349.0	21.74	21.253	12.992
%RSD	.2583408	.3450684	.1484481	.5863939	.2306582

#1	2745.018	100771.4	14645.07	3602.223	5624.935
#2	2758.025	101468.9	14626.14	3644.624	5647.607
#3	2746.571	101140.5	14669.51	3625.997	5625.276

Sample Name: PB161566TB Acquired: 6/21/2024 17:39:32 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001996	-.003909	.0027644	.0049765	-.000878	.0534373	-.006239
Stddev	.001005	.000955	.0007588	.0018584	.000856	.0055609	.000385
%RSD	50.35726	24.41957	27.44801	37.34304	97.51368	10.40634	6.165773

#1	-.002154	-.002941	.0036320	.0044525	-.001432	.0583251	-.005859
#2	-.000921	-.003937	.0024357	.0034364	-.001311	.0473871	-.006628
#3	-.002912	-.004850	.0022253	.0070406	.000108	.0545997	-.006231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	-.000147	.1891915	.0013604	-.000331	-.000596	.1055481
Stddev	.000013	.000071	.0031898	.0002144	.000292	.000405	.0023840
%RSD	9.491809	48.70298	1.686011	15.76069	88.30638	68.02216	2.258652

#1	-.000121	-.000072	.1900030	.0015137	-.000011	-.001044	.1082415
#2	-.000131	-.000215	.1918971	.0011154	-.000397	-.000488	.1037090
#3	-.000146	-.000153	.1856743	.0014521	-.000584	-.000256	.1046938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087966	.0223173	.0017058	.0003162	422.9079	-.000456	.0430644
Stddev	.0001336	.0042320	.0000814	.0000819	2.2789	.000534	.0003423
%RSD	1.518300	18.96289	4.770689	25.89956	.5388532	117.2015	.7948867

#1	.0086883	.0240165	.0017146	.0002354	421.4640	-.000837	.0428307
#2	.0089458	.0254355	.0016204	.0003140	425.5350	-.000685	.0434573
#3	.0087557	.0174998	.0017824	.0003992	421.7248	.000155	.0429053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1603889	-.001170	.0001169	-.000120	.0029738	.0747464	.0075682
Stddev	.0156565	.000336	.0002262	.000483	.0008110	.0066152	.0016322
%RSD	9.761592	28.69873	193.4601	403.7065	27.27043	8.850257	21.56636

#1	.1702566	-.001057	.0003632	.000206	.0020665	.0739262	.0090431
#2	.1685737	-.000905	-.000081	.000110	.0036281	.0685795	.0058146
#3	.1423365	-.001547	.000069	-.000675	.0032268	.0817335	.0078468

Sample Name: PB161566TB Acquired: 6/21/2024 17:39:32 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0402466	-.000115	.0001771
Stddev	.0027582	.001162	.0000093
%RSD	6.853305	1011.511	5.234005

#1	.0390602	.001225	.0001698
#2	.0382802	-.000719	.0001876
#3	.0433996	-.000850	.0001740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.918	93294.20	14773.67	3271.668	4900.341
Stddev	104.926	214.54	52.07	6.622	197.434
%RSD	4.288073	.2299656	.3524591	.2023904	4.028990

#1	2504.249	93475.35	14820.53	3279.009	5011.473
#2	2510.688	93349.98	14717.62	3269.850	5017.163
#3	2325.818	93057.28	14782.87	3266.146	4672.387

Sample Name: PB160467BL Acquired: 6/21/2024 17:52:42 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0010064	-.000440	-.000315	-.000562	-.001505	.0080576	-.005231
Stddev	.0009686	.001378	.000753	.001857	.000232	.0027490	.000355
%RSD	96.24611	313.3420	238.7273	330.3248	15.40329	34.11698	6.785947

#1	.0000103	-.000707	-.001163	-.000074	-.001510	.0049734	-.005164
#2	.0010638	-.001665	.000276	-.002615	-.001734	.0102498	-.005615
#3	.0019449	.001053	-.000059	.001002	-.001270	.0089497	-.004915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000074	.0045548	-.000258	-.000180	-.000832	-.001861
Stddev	.000037	.000014	.0040746	.000141	.000064	.000092	.000665
%RSD	791.4821	18.39347	89.45785	54.71076	35.74235	11.06004	35.73125

#1	-.000041	-.000070	.0091298	-.000418	-.000252	-.000931	-.001698
#2	.000033	-.000089	.0013164	-.000151	-.000126	-.000749	-.001292
#3	-.000005	-.000063	.0032181	-.000206	-.000163	-.000817	-.002592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0025641	-.000075	.0004026	.0630582	-.000005	.0003389
Stddev	.000037	.0103533	.000090	.0001638	.0052522	.001348	.0001245
%RSD	216.9932	403.7858	119.7478	40.67472	8.329137	25748.18	36.74431

#1	-.000041	.0043372	-.000149	.0003024	.0587850	-.000793	.0004199
#2	.000026	.0119162	-.000101	.0003139	.0614678	.001551	.0001955
#3	-.000036	-.008561	.000025	.0005916	.0689218	-.000774	.0004012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498565	-.002787	.0000710	-.000338	.0009049	.0024645	.0008811
Stddev	.0085655	.000074	.0000999	.000375	.0002574	.0024361	.0019193
%RSD	17.18024	2.667772	140.5837	111.0478	28.44878	98.84871	217.8336

#1	.0575638	-.002869	.0001854	-.000508	.0011963	.0050348	-.000666
#2	.0406349	-.002767	.0000263	-.000598	.0008101	.0001896	.003029
#3	.0513710	-.002724	.0000013	.000092	.0007083	.0021690	.000280

Sample Name: PB160467BL Acquired: 6/21/2024 17:52:42 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.001329	.0006609	-.000064
Stddev	.000979	.0010046	.000020
%RSD	73.66823	152.0003	31.53272

#1	-.002439	.0001831	-.000075
#2	-.000956	-.000016	-.000076
#3	-.000591	.001815	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.543	100755.8	14661.18	3633.754	5671.006
Stddev	10.132	450.3	47.28	11.187	20.113
%RSD	.3654577	.4468810	.3224901	.3078558	.3546608

#1	2777.719	101236.9	14631.55	3645.334	5687.493
#2	2779.042	100344.5	14636.29	3623.008	5676.927
#3	2760.868	100686.1	14715.71	3632.920	5648.597

Sample Name: PB160467BS Acquired: 6/21/2024 17:57:09 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.8003212	1.924536	.9542936	2.029139	.8429179	1.968537
Stddev	.0035486	.006408	.0018335	.005501	.0017587	.011603
%RSD	.4433996	.3329372	.1921285	.2711217	.2086459	.5894292

#1	.7984891	1.917323	.9529169	2.029187	.8409179	1.955457
#2	.8044114	1.929569	.9563748	2.023614	.8436128	1.972561
#3	.7980631	1.926717	.9535891	2.034617	.8442230	1.977592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048606	.1933520	.1839481	1.032517	.3792724	.1891545
Stddev	.0001148	.0007257	.0003532	.004347	.0020858	.0002766
%RSD	.0560223	.3753207	.1920397	.4209854	.5499558	.1462566

#1	.2047301	.1927376	.1836594	1.033939	.3810025	.1888540
#2	.2049056	.1931656	.1843420	1.035975	.3769563	.1893986
#3	.2049460	.1941527	.1838427	1.027638	.3798586	.1892110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3032104	3.016110	.2088403	1.905776	.4729956	.0762417
Stddev	.0002303	.005041	.0016033	.004940	.0001925	.0001367
%RSD	.0759592	.1671373	.7677012	.2592379	.0407022	.1793647

#1	.3030395	3.010654	.2072414	1.900154	.4727910	.0762703
#2	.3031193	3.017083	.2088314	1.909428	.4731731	.0760929
#3	.3034723	3.020595	.2104479	1.907745	.4730228	.0763618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.015794	.2929667	.2085163	9.991156	.2808759	.4037284
Stddev	.006756	.0018775	.0012283	.014444	.0007836	.0004339
%RSD	.2240254	.6408566	.5890726	.1445643	.2789934	.1074597

#1	3.019787	.2908419	.2098421	9.980567	.2802231	.4032693
#2	3.019603	.2936563	.2074170	10.00761	.2817450	.4041315
#3	3.007994	.2944019	.2082897	9.98529	.2806596	.4037843

Sample Name: PB160467BS Acquired: 6/21/2024 17:57:09 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6431514	.2083666	F .6335278	5.751235	F -.009036	.1880509
Stddev	.0007855	.0009384	.0005541	.024866	.000438	.0024933
%RSD	.1221373	.4503443	.0874640	.4323589	4.844445	1.325855
#1	.6422824	.2075954	.6335615	5.731876	-.008567	.1874999
#2	.6438109	.2094114	.6340644	5.779278	-.009107	.1858791
#3	.6433610	.2080930	.6329577	5.742550	-.009434	.1907735

Elem	Sr4077
Units	ppm
Avg	.2146725
Stddev	.0004054
%RSD	.1888300
#1	.2142561
#2	.2146957
#3	.2150658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.592	99881.05	14575.76	3608.479	5600.462
Stddev	6.393	264.46	11.53	6.622	14.360
%RSD	.2326824	.2647768	.0790879	.1835202	.2563993
#1	2752.518	99590.57	14587.67	3601.612	5613.570
#2	2749.890	99944.68	14574.92	3608.998	5602.703
#3	2740.367	100107.9	14564.66	3614.827	5585.114

Sample Name: PB160468BL Acquired: 6/21/2024 18:01:16 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.000073	-.000354	.0003894	-.000317	-.000354	.0027173	-.005211
Stddev	.001241	.000298	.0004125	.000801	.001276	.0023989	.000463
%RSD	1705.209	84.23144	105.9527	252.8417	360.5986	88.28545	8.879454

#1	.000556	-.000010	.0004440	.000222	-.001827	.0000886	-.005270
#2	.000728	-.000542	-.000048	.000065	.000367	.0032748	-.004722
#3	-.001503	-.000509	.000772	-.001238	.000398	.0047883	-.005642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000055	.0027840	-.000225	-.000075	-.000864	-.000434
Stddev	.000011	.000015	.0013195	.000507	.000045	.000158	.001909
%RSD	54.51193	27.35651	47.39430	225.7122	59.91393	18.34667	440.2793

#1	-.000024	-.000070	.0032281	.000059	-.000087	-.000703	.000951
#2	-.000007	-.000054	.0038241	-.000810	-.000113	-.000868	.000359
#3	-.000027	-.000040	.0012998	.000077	-.000025	-.001020	-.002611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000971	-.001767	.0000436	.0003748	.0447094	-.000196	.0003718
Stddev	.0001655	.011700	.0002897	.0001612	.0023958	.000784	.0001143
%RSD	170.5657	662.2378	663.9357	43.01501	5.358523	399.5946	30.75268

#1	.0000024	.004908	.0000526	.0005164	.0451575	-.000610	.0003236
#2	.0000005	.005068	.0003288	.0004087	.0468495	-.000687	.0005024
#3	.0002882	-.015276	-.000250	.0001993	.0421213	.000708	.0002895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287052	-.003283	.0001967	-.000270	.0008087	-.001439	.0012097
Stddev	.0063123	.000328	.0000886	.000203	.0005025	.002039	.0016146
%RSD	21.99016	9.984923	45.03188	75.32228	62.13293	141.7580	133.4666

#1	.0252550	-.003633	.0002972	-.000116	.0013879	-.002870	.0028801
#2	.0359907	-.003231	.0001304	-.000193	.0004894	-.002342	-.000343
#3	.0248700	-.002984	.0001623	-.000501	.0005489	.000896	.001092

Sample Name: PB160468BL Acquired: 6/21/2024 18:01:16 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002034	-.000381	-.000103
Stddev	.002599	.001890	.000024
%RSD	127.7986	495.7658	23.33948

#1	-.005017	.001752	-.000079
#2	-.000825	-.001848	-.000104
#3	-.000259	-.001048	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.666	101744.3	14470.60	3672.095	5567.391
Stddev	26.837	2442.2	603.92	77.445	51.095
%RSD	.9842444	2.400360	4.173456	2.109027	.9177553

#1	2738.023	100616.9	14916.74	3643.302	5593.132
#2	2696.017	100069.4	14711.70	3613.170	5508.545
#3	2745.957	104546.6	13783.37	3759.813	5600.496

Sample Name: PB160468BS Acquired: 6/21/2024 18:05:42 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.7800890	1.911669	.9403094	1.970693	.8273562	1.982979
Stddev	.0032655	.005561	.0048477	.004692	.0014477	.009458
%RSD	.4186113	.2909202	.5155459	.2380686	.1749781	.4769472

#1	.7838515	1.917315	.9458485	1.975794	.8290272	1.992932
#2	.7784230	1.911494	.9382392	1.969721	.8264797	1.981895
#3	.7779925	1.906197	.9368405	1.966563	.8265617	1.974110

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066449	.1914344	.1805754	1.043683	.3773580	.1864603
Stddev	.0009498	.0005720	.0003336	.004375	.0006197	.0001850
%RSD	.4596415	.2987803	.1847160	.4191914	.1642301	.0992326

#1	.2072027	.1916848	.1807835	1.043580	.3779833	.1864709
#2	.2071837	.1918385	.1807521	1.048109	.3773468	.1866398
#3	.2055482	.1907800	.1801907	1.039361	.3767439	.1862702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2993495	3.075628	.2122869	1.923624	.4645918	.0761511
Stddev	.0011122	.015432	.0004995	.007868	.0014075	.0001020
%RSD	.3715275	.5017543	.2353012	.4090296	.3029428	.1339064

#1	.3004256	3.058125	.2123868	1.922542	.4658817	.0760549
#2	.2994183	3.081482	.2127289	1.931977	.4648031	.0761403
#3	.2982045	3.087276	.2117450	1.916352	.4630907	.0762580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057729	.2954528	.2077622	10.12229	.2771760	.4036503
Stddev	.017431	.0017071	.0010025	.04063	.0018393	.0012729
%RSD	.5700478	.5778023	.4824986	.4013527	.6635875	.3153587

#1	3.046481	.2968745	.2080958	10.07802	.2780465	.4051180
#2	3.048899	.2959243	.2066355	10.13097	.2784185	.4028470
#3	3.077808	.2935594	.2085553	10.15787	.2750630	.4029859

Sample Name: PB160468BS Acquired: 6/21/2024 18:05:42 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.6310236	.2096416	F .6493440	5.484469	F -.008819	.1888881
Stddev	.0012586	.0014471	.0104047	.017384	.001901	.0015538
%RSD	.1994538	.6902970	1.602341	.3169732	21.54967	.8225865
#1	.6324180	.2110385	.6474737	5.504287	-.009390	.1881158
#2	.6306813	.2097371	.6400012	5.477327	-.010369	.1906767
#3	.6299716	.2081490	.6605570	5.471794	-.006699	.1878718

Elem	Sr4077
Units	ppm
Avg	.2168694
Stddev	.0007334
%RSD	.3381745
#1	.2176506
#2	.2167621
#3	.2161956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.752	100038.6	14727.27	3606.985	5809.192
Stddev	13.888	71.0	99.70	4.057	30.428
%RSD	.4930441	.0710217	.6769939	.1124837	.5237958
#1	2801.135	100120.3	14669.19	3611.541	5778.621
#2	2821.404	99991.3	14670.23	3603.763	5809.479
#3	2827.717	100004.1	14842.40	3605.650	5839.476

Sample Name: P2952-01 Acquired: 6/21/2024 18:09:48 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0663047	-.015530	.8463131	-.019364	.0052150	95.66584
Stddev	.0010771	.000771	.0023664	.001250	.0010170	1.18656
%RSD	1.624538	4.963213	.2796093	6.453622	19.50195	1.240319

#1	.0654202	-.014796	.8460596	-.019724	.0041470	94.29574
#2	.0659896	-.015462	.8440836	-.020394	.0061720	96.34336
#3	.0675043	-.016333	.8487960	-.017974	.0053260	96.35842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6654368	.0110466	.0225944	65.55208	.2601606	.1069583
Stddev	.0072440	.0001479	.0001986	1.04262	.0009561	.0003422
%RSD	1.088606	1.338959	.8789857	1.590519	.3675066	.3199691

#1	.6571136	.0108979	.0227252	64.36936	.2605089	.1068417
#2	.6703189	.0111937	.0223659	65.94865	.2608938	.1066896
#3	.6688778	.0110482	.0226922	66.33822	.2590792	.1073436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4026971	244.4314	2.931100	45.85891	.1883442	.0202115
Stddev	.0005318	1.9938	.039563	.61022	.0005357	.0002726
%RSD	.1320493	.8156870	1.349769	1.330651	.2844344	1.348695

#1	.4031192	242.2095	2.886749	45.16699	.1878009	.0198975
#2	.4020999	246.0643	2.943790	46.08949	.1883596	.0203877
#3	.4028721	245.0205	2.962761	46.32024	.1888720	.0203492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.944752	.3945644	1.477196	9.683586	.2670413	.0092534
Stddev	.064907	.0048894	.012006	.075886	.0025201	.0000937
%RSD	.9346122	1.239189	.8127867	.7836576	.9437169	1.012315

#1	6.905078	.3889335	1.467867	9.617517	.2645297	.0091573
#2	7.019655	.3977350	1.490742	9.766469	.2695699	.0093444
#3	6.909522	.3970246	1.472978	9.666770	.2670244	.0092586

Sample Name: P2952-01 Acquired: 6/21/2024 18:09:48 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0232130	1.923236	6.252010	F 12.94486	4.612085	.0827009
Stddev	.0005729	.026971	.045306	.02598	.011013	.0007127
%RSD	2.468027	1.402369	.7246642	.2007357	.2387765	.8617541
#1	.0237831	1.892221	6.213584	12.95428	4.617613	.0833127
#2	.0232185	1.936294	6.301967	12.91548	4.599404	.0828715
#3	.0226373	1.941192	6.240480	12.96482	4.619239	.0819183

Elem	Sr4077
Units	ppm
Avg	-.013316
Stddev	.000888
%RSD	6.667837
#1	-.014257
#2	-.013197
#3	-.012493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.473	118672.6	18746.64	4125.435	5191.325
Stddev	4.907	653.6	214.44	27.062	10.123
%RSD	.1536622	.5507945	1.143884	.6559813	.1950024
#1	3198.511	119327.2	18988.47	4151.709	5196.412
#2	3193.200	118020.0	18671.84	4097.649	5197.895
#3	3188.708	118670.5	18579.62	4126.948	5179.667

Sample Name: P2953-01 Acquired: 6/21/2024 18:13:58 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0094652	-.002868	.1190333	-.008565	.0164748	9.284004	1.682306
Stddev	.0009433	.000445	.0008948	.002035	.0006568	.143007	.026245
%RSD	9.965978	15.53112	.7517468	23.75788	3.986655	1.540359	1.560038

#1	.0101791	-.002467	.1180738	-.006964	.0159167	9.392711	1.696809
#2	.0083958	-.003348	.1191811	-.010854	.0171986	9.337299	1.698098
#3	.0098207	-.002790	.1198451	-.007876	.0163092	9.122002	1.652010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011921	.0280370	13.78205	.6328225	.0201960	.8539996	115.5849
Stddev	.0000179	.0001362	.13576	.0012264	.0000837	.0000965	.0838
%RSD	1.505714	.4856577	.9850655	.1938037	.4143049	.0112995	.0724869

#1	.0012101	.0281570	13.88317	.6341000	.0202177	.8539129	115.6811
#2	.0011742	.0278890	13.83522	.6327131	.0201036	.8539823	115.5279
#3	.0011919	.0280651	13.62774	.6316544	.0202667	.8541036	115.5457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079814	2.833003	.3014676	.0126193	5.108543	.0251101	5.835436
Stddev	.012472	.035520	.0006589	.0000951	.033845	.0008117	.016690
%RSD	1.155028	1.253779	.2185737	.7534110	.6625100	3.232452	.2860099

#1	1.088970	2.858777	.3016717	.0125198	5.138306	.0260356	5.833764
#2	1.084863	2.847746	.3007308	.0127092	5.115596	.0245189	5.819646
#3	1.065609	2.792486	.3020004	.0126288	5.071728	.0247760	5.852900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569272	.4343602	.2427601	.0972274	.5370527	.6485607	1.751088
Stddev	.007993	.0026803	.0006351	.0002034	.0050060	.0038895	.007090
%RSD	.5093695	.6170671	.2616342	.2092367	.9321276	.5997049	.4049079

#1	1.577742	.4366784	.2431811	.0969934	.5401745	.6480716	1.757103
#2	1.561860	.4349770	.2430696	.0973617	.5397050	.6449389	1.743270
#3	1.568216	.4314253	.2420295	.0973272	.5312786	.6526715	1.752890

Sample Name: P2953-01 Acquired: 6/21/2024 18:13:58 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	6.644591	.0312799	-.045413
Stddev	.014146	.0008492	.001021
%RSD	.2128981	2.714953	2.247686

#1	6.645608	.0302997	-.044826
#2	6.629964	.0317475	-.044821
#3	6.658201	.0317926	-.046591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.525	100679.6	15757.97	3513.313	5460.920
Stddev	5.077	293.2	191.00	9.754	14.860
%RSD	.1921891	.2911972	1.212104	.2776168	.2721109

#1	2636.219	100390.7	15595.60	3520.139	5445.041
#2	2642.020	100976.9	15709.89	3517.658	5463.228
#3	2646.336	100671.2	15968.41	3502.142	5474.490

Sample Name: CCV05 Acquired: 6/21/2024 18:32:55 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132536	5.010255	4.925395	5.305359	5.398795	9.904109	10.66884
Stddev	.002793	.011588	.016682	.008439	.007132	.007349	.07376
%RSD	.0544181	.2312804	.3386936	.1590613	.1321069	.0742050	.6914003

#1	5.133569	5.008678	4.917000	5.297931	5.394028	9.900971	10.62612
#2	5.134665	4.999537	4.914579	5.303611	5.395362	9.898850	10.75402
#3	5.129374	5.022551	4.944607	5.314535	5.406994	9.912507	10.62639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416799	2.363850	24.60633	.9629137	2.445630	1.276930	5.238973
Stddev	.0009271	.004798	.09409	.0037721	.003394	.000105	.020074
%RSD	.3835922	.2029885	.3823919	.3917368	.1387685	.0082455	.3831577

#1	.2406095	2.363034	24.49833	.9590565	2.445076	1.276910	5.219106
#2	.2422262	2.359512	24.65000	.9630900	2.442548	1.276836	5.238566
#3	.2422040	2.369004	24.67065	.9665945	2.449267	1.277044	5.259246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605587	24.50201	2.426785	1.314010	27.02466	2.493217	2.619328
Stddev	.005243	.06923	.004365	.001831	.03220	.001875	.008509
%RSD	.2012087	.2825432	.1798689	.1393605	.1191645	.0752115	.3248421

#1	2.599675	24.44170	2.424524	1.312714	27.00856	2.491163	2.612091
#2	2.609671	24.48673	2.424015	1.313211	27.00369	2.494837	2.617192
#3	2.607415	24.57760	2.431817	1.316105	27.06174	2.493651	2.628701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.79156	4.905477	5.053284	4.681074	5.245374	5.305875	4.990320
Stddev	.03367	.012489	.006912	.005117	.015708	.022802	.020625
%RSD	.1256767	.2545989	.1367779	.1093034	.2994725	.4297583	.4132916

#1	26.75403	4.891587	5.050030	4.677916	5.227937	5.308229	4.968672
#2	26.81914	4.909066	5.048599	4.678329	5.249769	5.281988	4.992548
#3	26.80150	4.915780	5.061222	4.686978	5.258417	5.327410	5.009740

Sample Name: CCV05 Acquired: 6/21/2024 18:32:55 Type: Unk
Method: NON EPA-6010-200.7(v2315) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929299	5.024861	5.403249
Stddev	.004386	.004487	.058407
%RSD	.0889866	.0893026	1.080967

#1	4.925545	5.024130	5.349368
#2	4.928233	5.029668	5.465319
#3	4.934121	5.020783	5.395060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.311	97022.34	14680.35	3461.066	5261.080
Stddev	2.989	126.23	4.91	5.889	4.471
%RSD	.1129430	.1301017	.0334752	.1701509	.0849893

#1	2645.583	96883.52	14675.13	3454.854	5257.024
#2	2643.754	97130.21	14681.02	3466.567	5260.341
#3	2649.597	97053.31	14684.89	3461.778	5265.875

Sample Name: CCB05 Acquired: 6/21/2024 18:37:38 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	.0008872	-.000274	.0003891	-.000387	-.000589	.0079281	-.005025
Stddev	.0014423	.000494	.0007568	.000673	.000275	.0034986	.000049
%RSD	162.5804	180.0274	194.4787	173.8427	46.67795	44.12886	.9749727

#1	-.000730	.000110	-.000258	.000350	-.000895	.0050314	-.005077
#2	.002040	-.000831	.001221	-.000970	-.000512	.0118150	-.005021
#3	.001352	-.000102	.000204	-.000541	-.000362	.0069378	-.004979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000062	.0057895	.0000036	-.000150	-.000747	.0032325
Stddev	.000040	.000080	.0029367	.0000494	.000118	.000199	.0027509
%RSD	203.4875	129.0188	50.72509	1378.834	78.77341	26.67285	85.10220

#1	-.000017	.000007	.0084764	-.000038	-.000014	-.000574	.0061625
#2	-.000061	-.000150	.0062376	.000058	-.000204	-.000964	.0028301
#3	.000019	-.000044	.0026545	-.000010	-.000231	-.000702	.0007049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0009229	.0001569	.0004185	.0212433	-.000485	.0002169
Stddev	.000083	.0084872	.0000884	.0001045	.0080227	.001049	.0000778
%RSD	92.83322	919.5862	56.33934	24.95594	37.76573	216.5528	35.84670

#1	-.000172	.0018767	.0000558	.0003400	.0127444	.000722	.0002298
#2	-.000005	-.008001	.0002194	.0003785	.0223006	-.001185	.0002874
#3	-.000092	.008893	.0001955	.0005371	.0286850	-.000991	.0001335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182770	.0075654	.0005043	-.000551	.0008800	.0037344	.0008919
Stddev	.0165515	.0002119	.0001303	.000186	.0001245	.0068272	.0014433
%RSD	90.55917	2.801030	25.84330	33.69522	14.15353	182.8208	161.8154

#1	.0280359	.0074858	.0004018	-.000727	.0007434	.0046105	.0025542
#2	-.000834	.0078056	.0004601	-.000569	.0009094	.0100812	-.000043
#3	.027629	.0074048	.0006510	-.000357	.0009872	-.003489	.000165

Sample Name: CCB05 Acquired: 6/21/2024 18:37:38 Type: Unk
Method: NON EPA-6010-200.7(v2315) 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	-.002893	.0007972	.0000294
Stddev	.000307	.0008897	.0000144
%RSD	10.60278	111.5962	48.92659

#1	-.002585	-.000198	.0000132
#2	-.003198	.001076	.0000406
#3	-.002895	.001514	.0000345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.605	100140.2	14325.69	3628.537	5738.803
Stddev	5.698	31.8	43.34	4.719	9.659
%RSD	.2033826	.0317515	.3025572	.1300482	.1683149

#1	2795.784	100164.9	14292.25	3633.815	5728.442
#2	2807.172	100151.4	14310.15	3624.725	5747.560
#3	2801.860	100104.3	14374.66	3627.071	5740.405