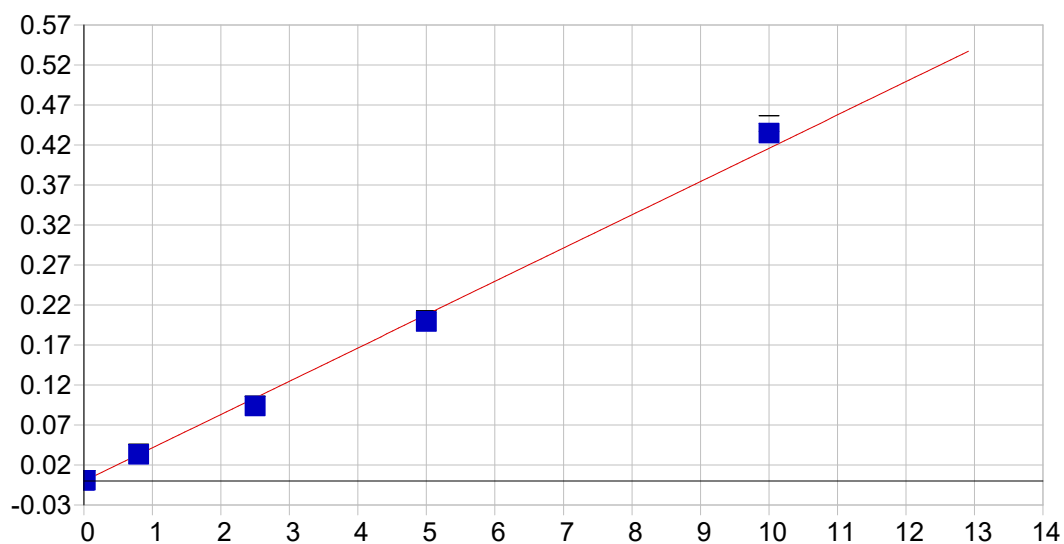




As 189.042 {479}

Date of Fit: 6/6/2024 20:21:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000067

Re-Slope: 1.000000

A1 (Gain): 0.041600

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998537

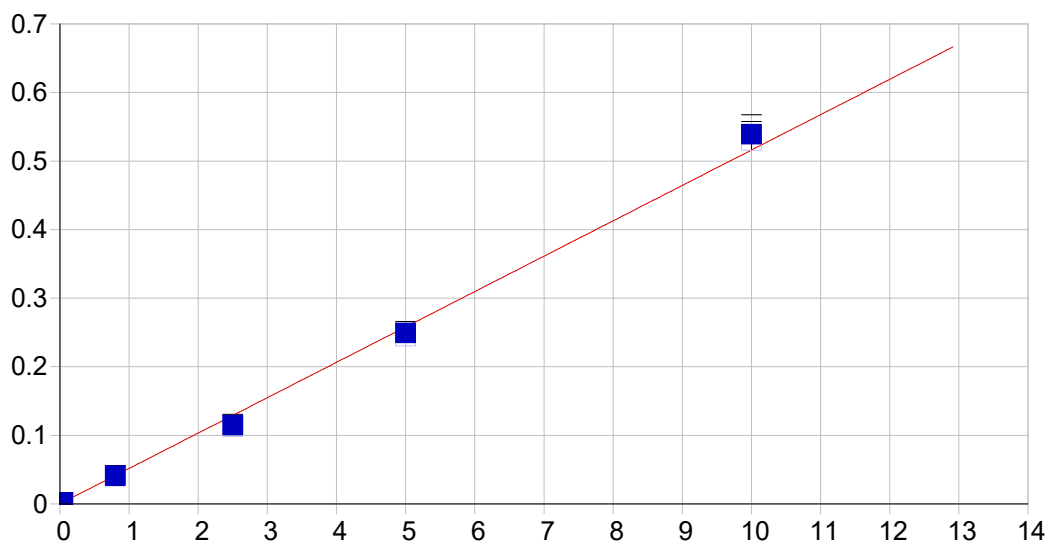
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.002936

Predicted MQL: 0.009785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.02121	.001	6.05	.00081	.000	1
S3	2.5000	2.2504	-.250	-9.98	.09345	.000	1
S4	5.0000	4.7949	-.205	-4.10	.19919	.001	1
S5	10.000	10.449	.449	4.49	.43421	.010	1
S2	.80000	.80435	.004	.543	.03336	.000	1

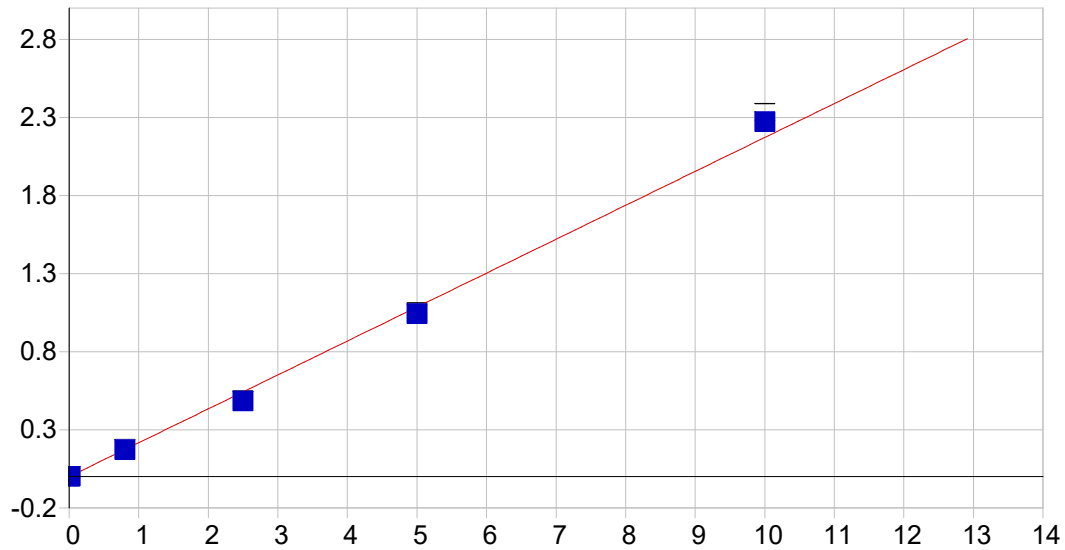


TI 190.856 {477}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.051582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998397 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.002289
 Predicted MQL: 0.007629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.04311	.003	7.78	.00227	.000	1
S3	2.5000	2.2233	-.277	-11.1	.11249	.001	1
S4	5.0000	4.8313	-.169	-3.37	.24464	.002	1
S5	10.000	10.449	.449	4.49	.52967	.014	1
S2	.80000	.79311	-.007	-.861	.04033	.000	1

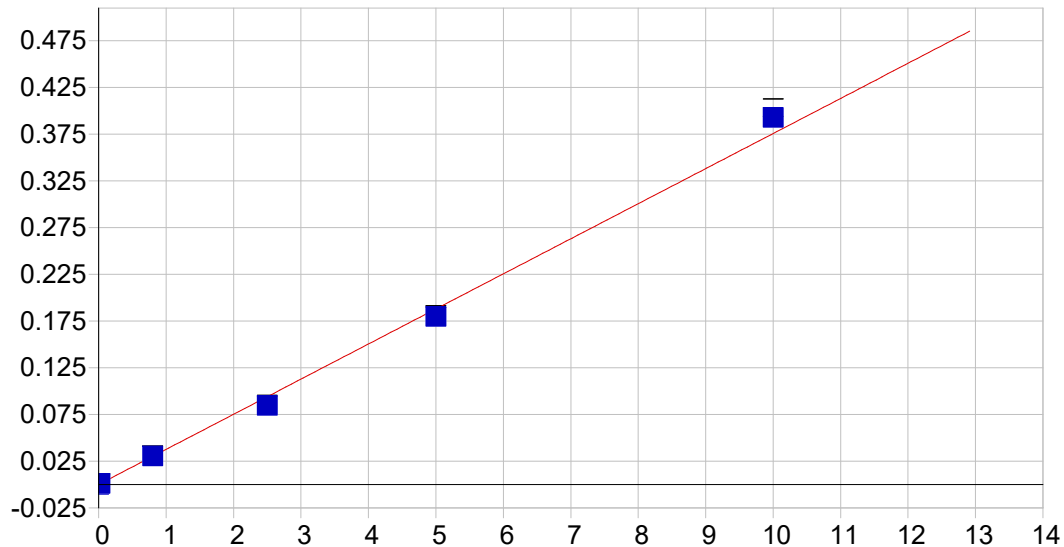


Pb 220.353 {453}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.217145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998386 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.001504
 Predicted MQL: 0.005013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01200	.01345	.001	12.1	.00280	.000	1
S3	2.5000	2.2277	-.272	-10.9	.48310	.001	1
S4	5.0000	4.8046	-.195	-3.91	1.0421	.006	1
S5	10.000	10.466	.466	4.66	2.2702	.053	1
S2	.80000	.80069	.001	.086	.17361	.001	1

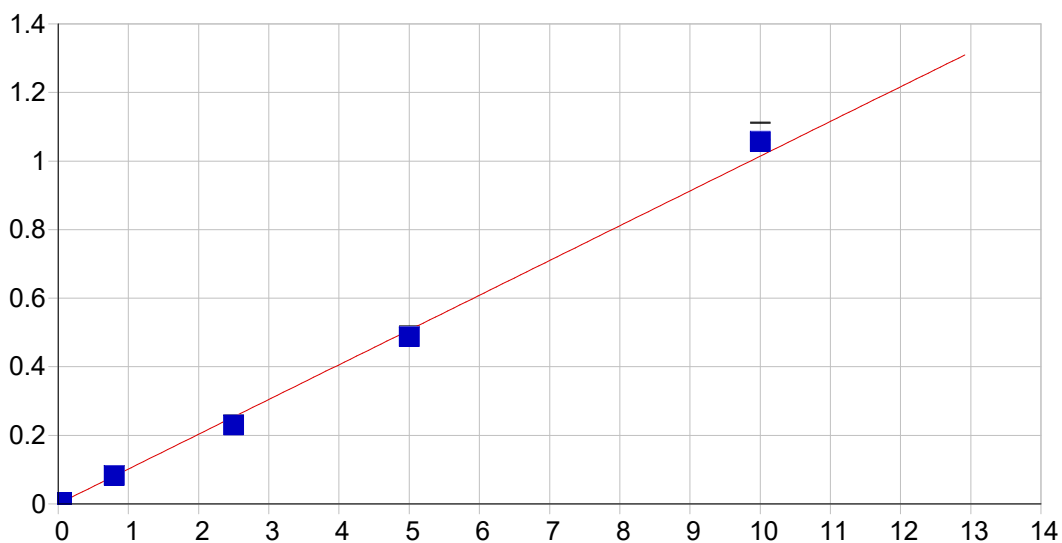


Se 196.090 {472}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.037564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998465 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.003549
 Predicted MQL: 0.011829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02309	.003	15.5	.00099	.000	1
S3	2.5000	2.2453	-.255	-10.2	.08444	.000	1
S4	5.0000	4.7871	-.213	-4.26	.17989	.001	1
S5	10.000	10.455	.455	4.55	.39277	.009	1
S2	.80000	.80918	.009	1.15	.03051	.000	1

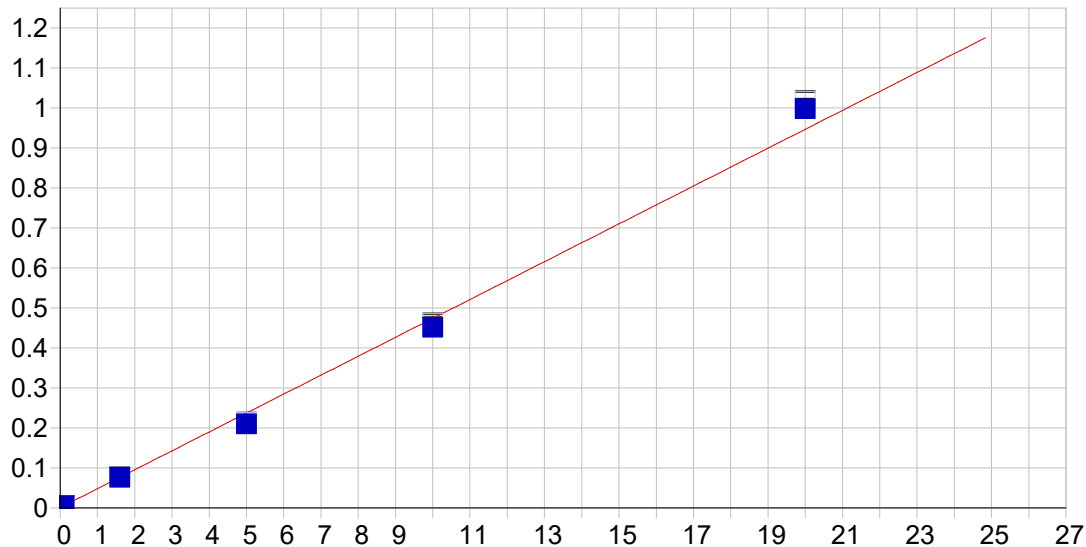


Sb 206.833 {463}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000353	Re-Slope:	1.000000
A1 (Gain):	0.101367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998677	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.001932		
Predicted MQL:	0.006440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.05000	.05288	.003	5.77	.00572	.000	1
S3	2.5000	2.2608	-.239	-9.57	.23021	.000	1
S4	5.0000	4.8029	-.197	-3.94	.48859	.002	1
S5	10.000	10.424	.424	4.24	1.0597	.025	1
S2	.80000	.80947	.009	1.18	.08263	.000	1

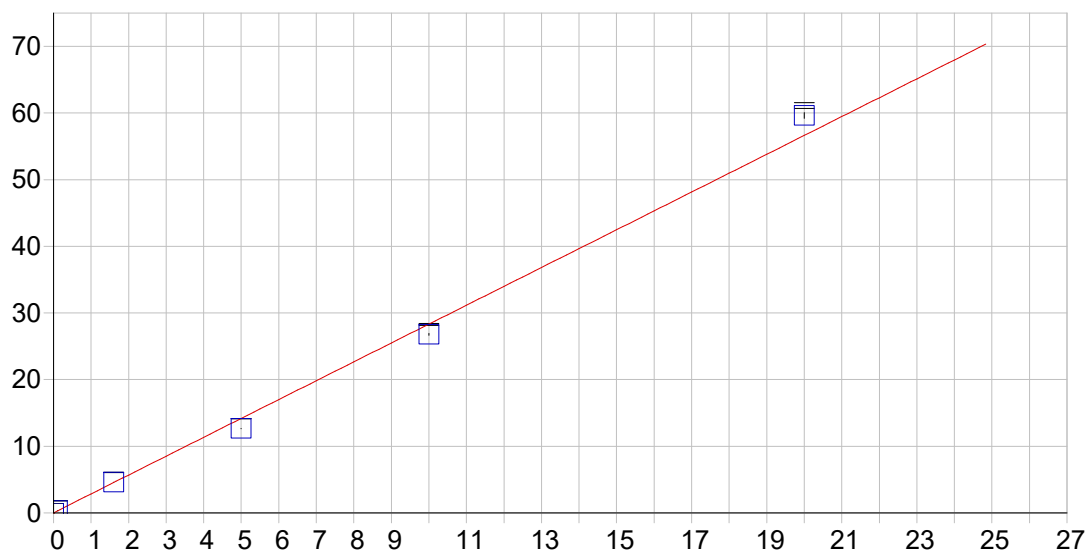


AI 396.152 { 85}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000800 Re-Slope: 1.000000
 A1 (Gain): 0.047302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998037 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.009311
 Predicted MQL: 0.031038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00080	.000	1
S1	.10000	.09377	-.006	-6.23	.00560	.000	1
S3	5.0000	4.4109	-.589	-11.8	.21403	.000	1
S4	10.000	9.5272	-.473	-4.73	.46063	.002	1
S5	20.000	21.077	1.08	5.39	1.0162	.001	1
S2	1.6000	1.5913	-.009	-.543	.07754	.000	1

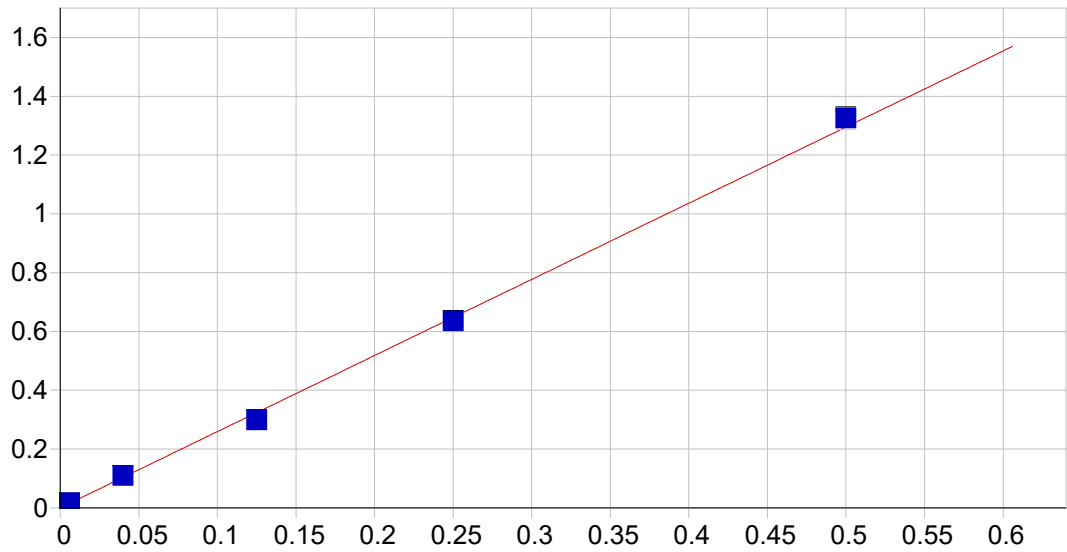


Ba 493.409 { 68}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020163 Re-Slope: 1.000000
 A1 (Gain): 2.830884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998072 Status: OK.
 Std Error of Est: 0.013054
 Predicted MDL: 0.000462
 Predicted MQL: 0.001541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02018	.002	1
S1	.10000	.10541	.005	5.41	.31856	.001	1
S3	5.0000	4.4690	-.531	-10.6	12.671	.028	1
S4	10.000	9.4567	-.543	-5.43	26.791	.164	1
S5	20.000	21.054	1.05	5.27	59.622	.424	1
S2	1.6000	1.6147	.015	.917	4.5911	.028	1

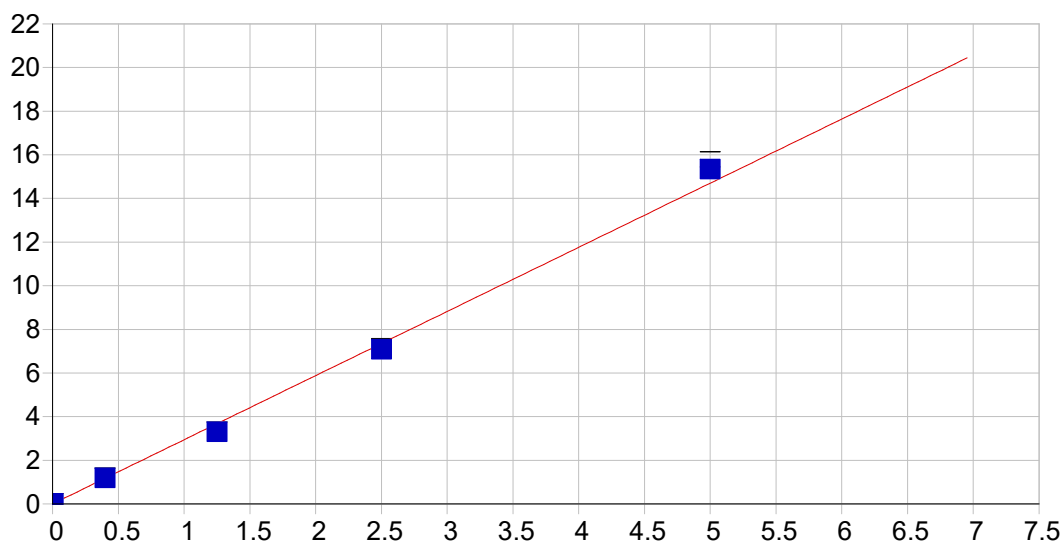


Be 234.861 {144}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 2.589685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999310 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.000066
 Predicted MQL: 0.000221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.00600	.00654	.001	9.03	.01726	.000	1
S3	.12500	.11532	-.010	-7.74	.29764	.002	1
S4	.25000	.24541	-.005	-1.84	.63306	.002	1
S5	.50000	.51166	.012	2.33	1.3197	.004	1
S2	.04000	.04207	.002	5.18	.10892	.001	1

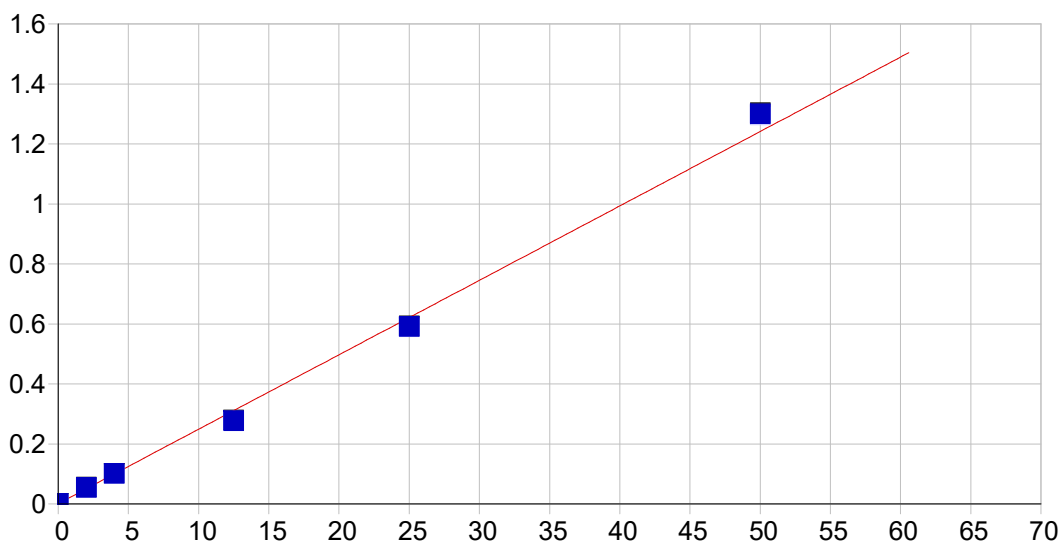


Cd 226.502 {449}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000483 Re-Slope: 1.000000
 A1 (Gain): 2.940043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998594 Status: OK.
 Std Error of Est: 0.001417
 Predicted MDL: 0.000089
 Predicted MQL: 0.000298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.00600	.00639	.000	6.54	.01933	.000	1
S3	1.2500	1.1218	-.128	-10.3	3.3009	.004	1
S4	2.5000	2.4091	-.091	-3.64	7.0879	.043	1
S5	5.0000	5.2160	.216	4.32	15.345	.350	1
S2	.40000	.40280	.003	.700	1.1855	.002	1

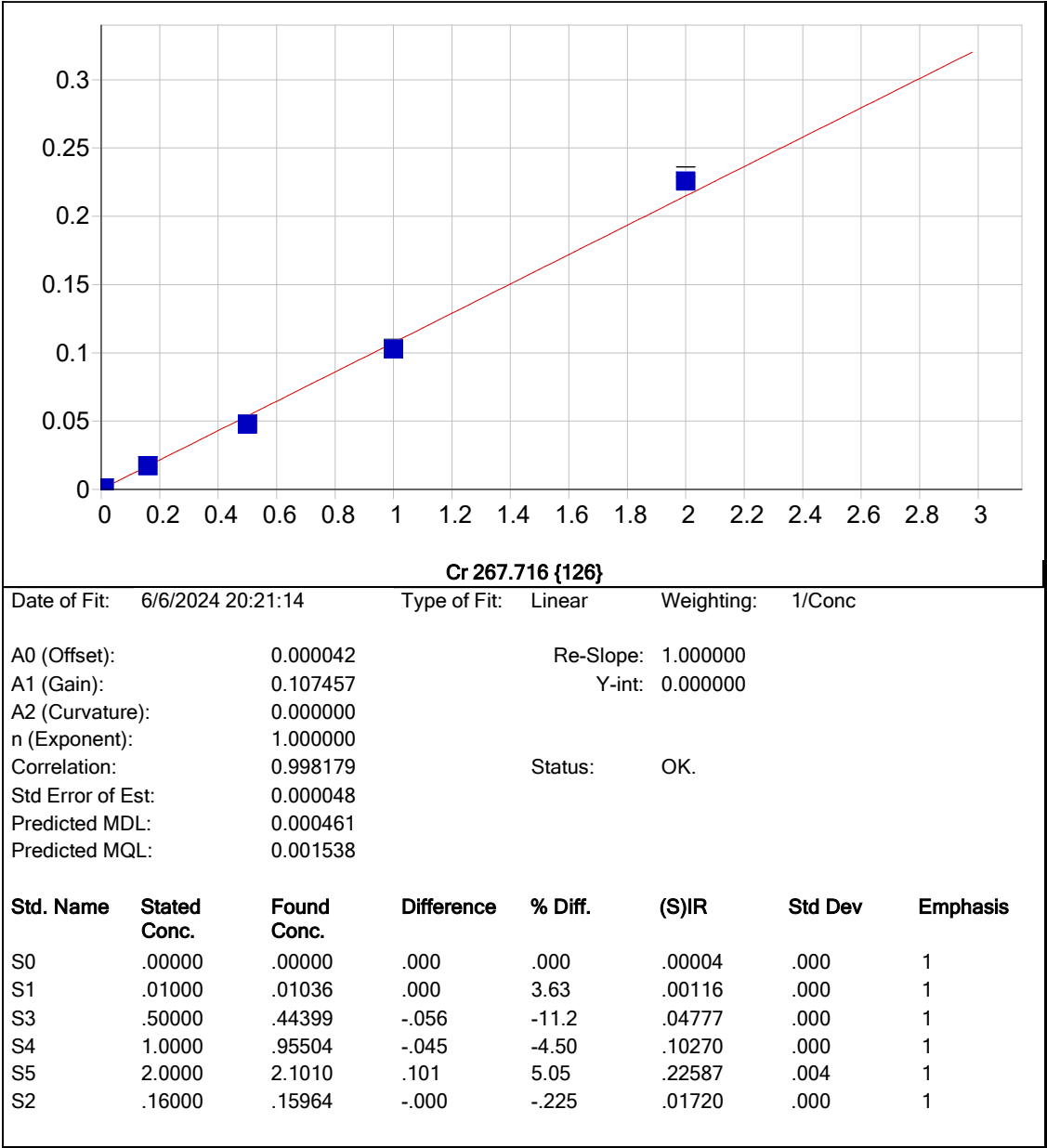


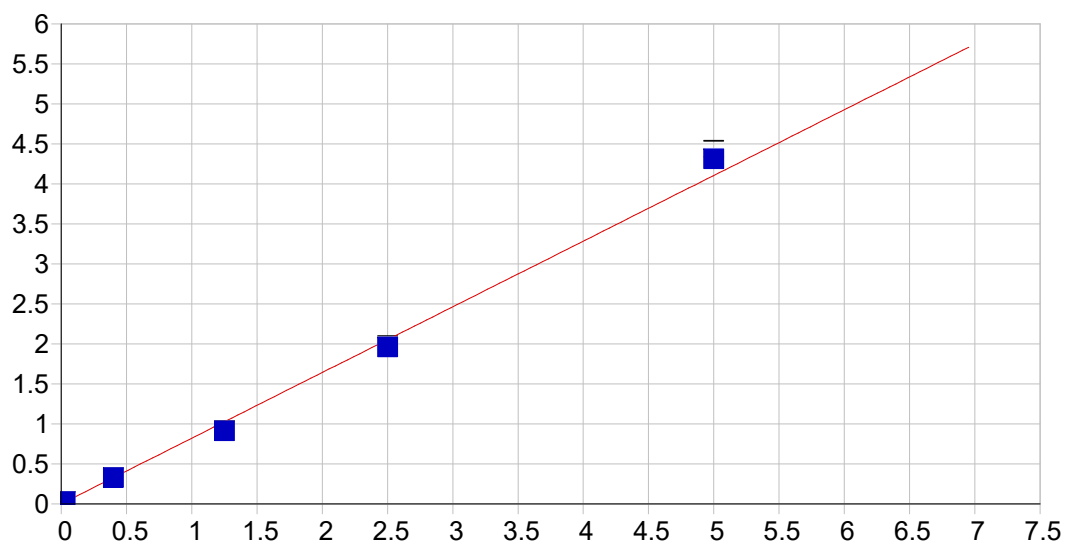
Ca 373.690 { 90}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001056 Re-Slope: 1.000000
 A1 (Gain): 0.024805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998229 Status: OK.
 Std Error of Est: 0.000780
 Predicted MDL: 0.013099
 Predicted MQL: 0.043665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00106	.000	1
S2	4.0000	4.0246	.025	.615	.10061	.001	1
S3	12.500	11.152	-1.35	-10.8	.27679	.001	1
S4	25.000	23.791	-1.21	-4.84	.58943	.002	1
S5	50.000	52.365	2.36	4.73	1.2964	.004	1
S1	2.0000	2.1675	.167	8.37	.05479	.000	1



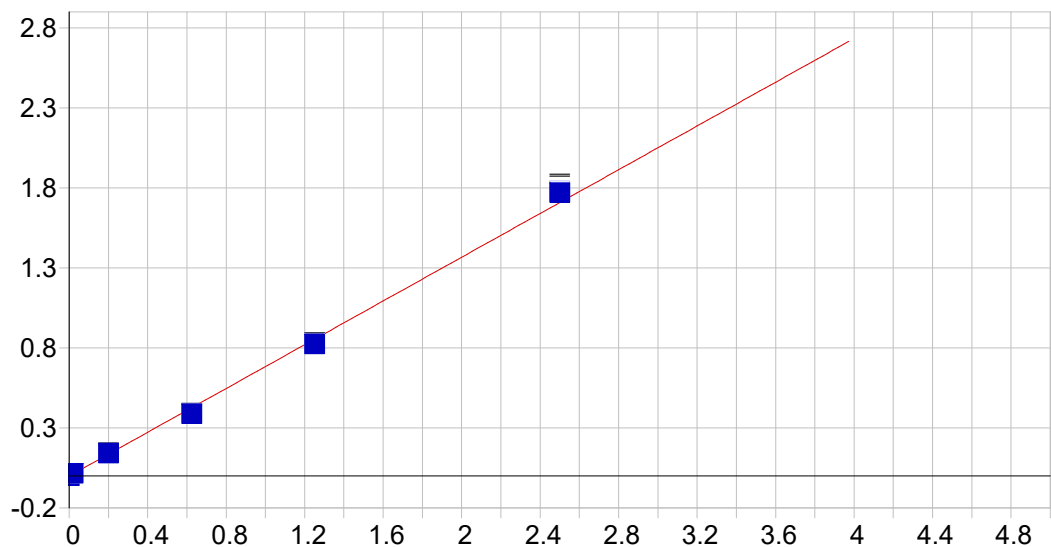


Co 228.616 {448}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000295	Re-Slope:	1.000000
A1 (Gain):	0.821104	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998169	Status:	OK.
Std Error of Est:	0.001012		
Predicted MDL:	0.000254		
Predicted MQL:	0.000845		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.03000	.03149	.001	4.97	.02605	.000	1
S3	1.2500	1.1088	-.141	-11.3	.91249	.001	1
S4	2.5000	2.3875	-.112	-4.50	1.9642	.012	1
S5	5.0000	5.2524	.252	5.05	4.3200	.099	1
S2	.40000	.39978	-.000	-.055	.32911	.001	1

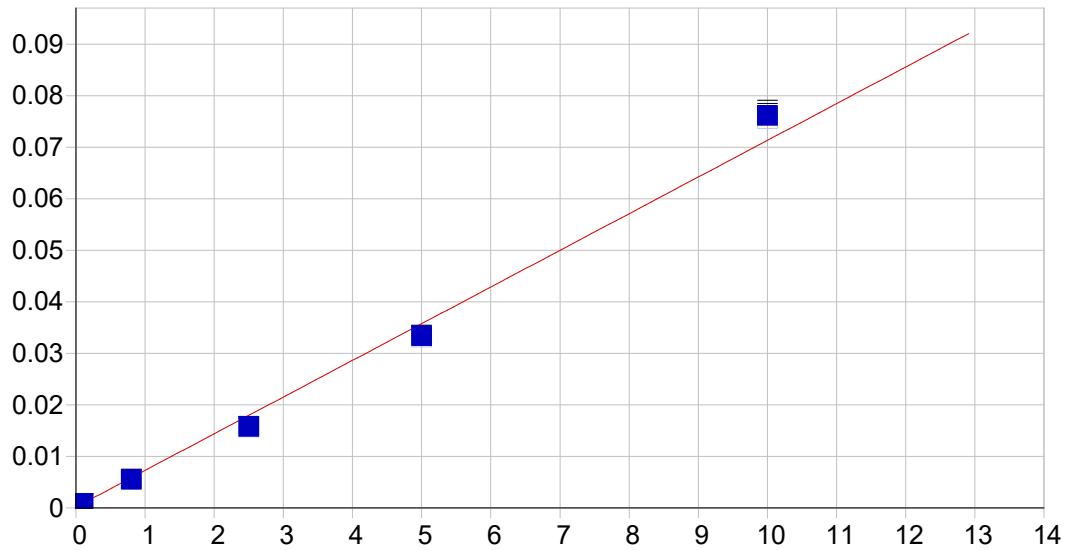


Cu 224.700 {450}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000543	Re-Slope:	1.000000
A1 (Gain):	0.683649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998853	Status:	OK.
Std Error of Est:	0.000387		
Predicted MDL:	0.000407		
Predicted MQL:	0.001357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.02000	.02289	.003	14.4	.01524	.000	1
S3	.62500	.56838	-.057	-9.06	.39108	.001	1
S4	1.2500	1.2055	-.045	-3.56	.82968	.004	1
S5	2.5000	2.5908	.091	3.63	1.7828	.041	1
S2	.20000	.20749	.007	3.75	.14228	.000	1

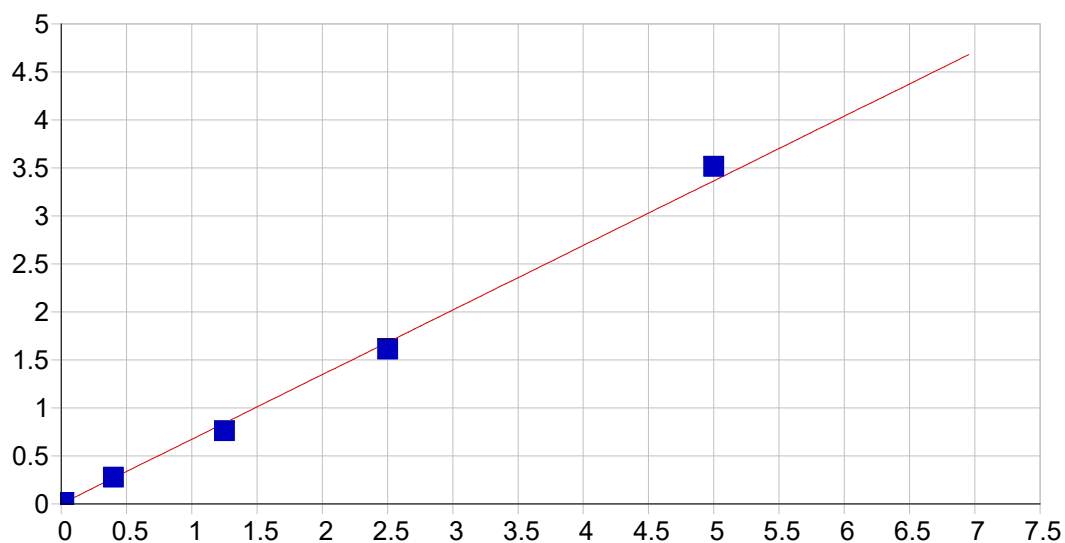


Fe 240.488 {140}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.007116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997037 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003424
 Predicted MQL: 0.011413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.10000	.10473	.005	4.73	.00091	.000	1
S3	2.5000	2.1930	-.307	-12.3	.01562	.000	1
S4	5.0000	4.6723	-.328	-6.55	.03311	.000	1
S5	10.000	10.676	.676	6.76	.07553	.001	1
S2	.80000	.75436	-.046	-5.70	.00549	.000	1

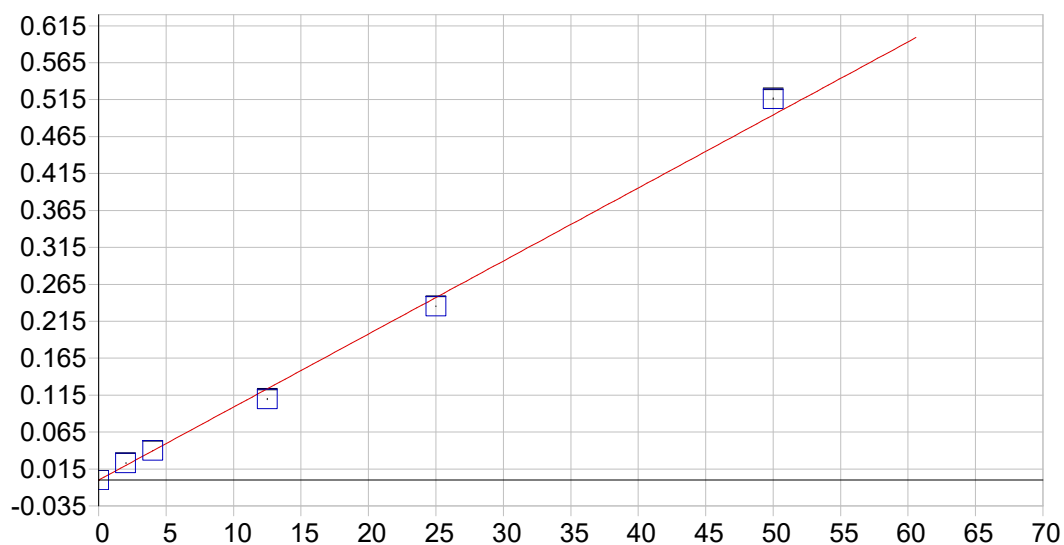


Mn 257.610 {131}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000637	Re-Slope:	1.000000
A1 (Gain):	0.673020	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998543	Status:	OK.
Std Error of Est:	0.000603		
Predicted MDL:	0.000260		
Predicted MQL:	0.000866		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.02000	.02161	.002	8.04	.01518	.000	1
S3	1.2500	1.1270	-.123	-9.84	.75925	.004	1
S4	2.5000	2.3916	-.108	-4.33	1.6104	.007	1
S5	5.0000	5.2184	.218	4.37	3.5131	.003	1
S2	.40000	.41128	.011	2.82	.27747	.001	1

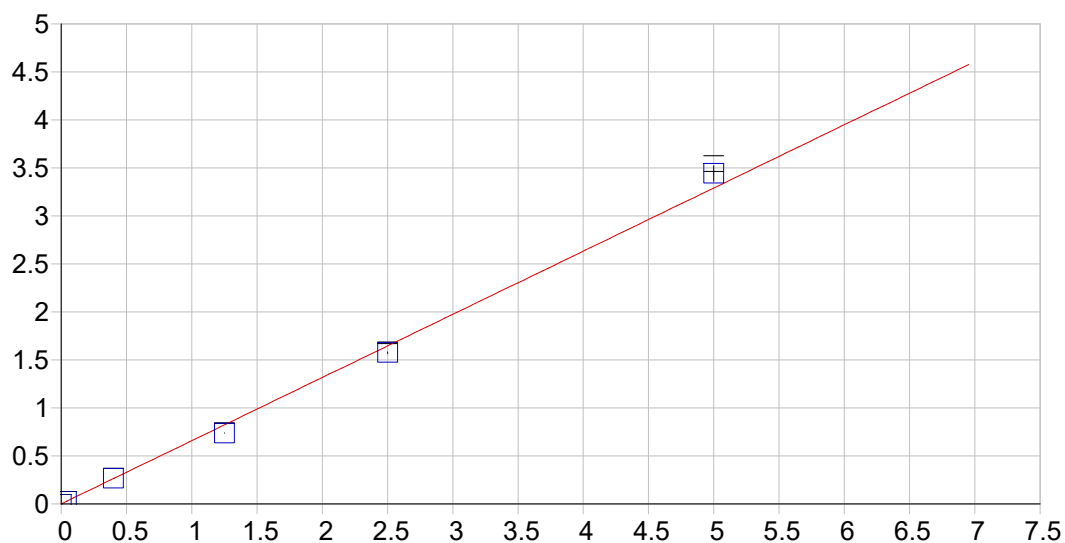


Mg 279.079 {121}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.009888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998028 Status: OK.
 Std Error of Est: 0.000329
 Predicted MDL: 0.017759
 Predicted MQL: 0.059196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00008	.000	1
S2	4.0000	4.0316	.032	.791	.03978	.000	1
S3	12.500	11.113	-1.39	-11.1	.10980	.001	1
S4	25.000	23.798	-1.20	-4.81	.23523	.000	1
S5	50.000	52.211	2.21	4.42	.51617	.001	1
S1	2.0000	2.3462	.346	17.3	.02312	.000	1

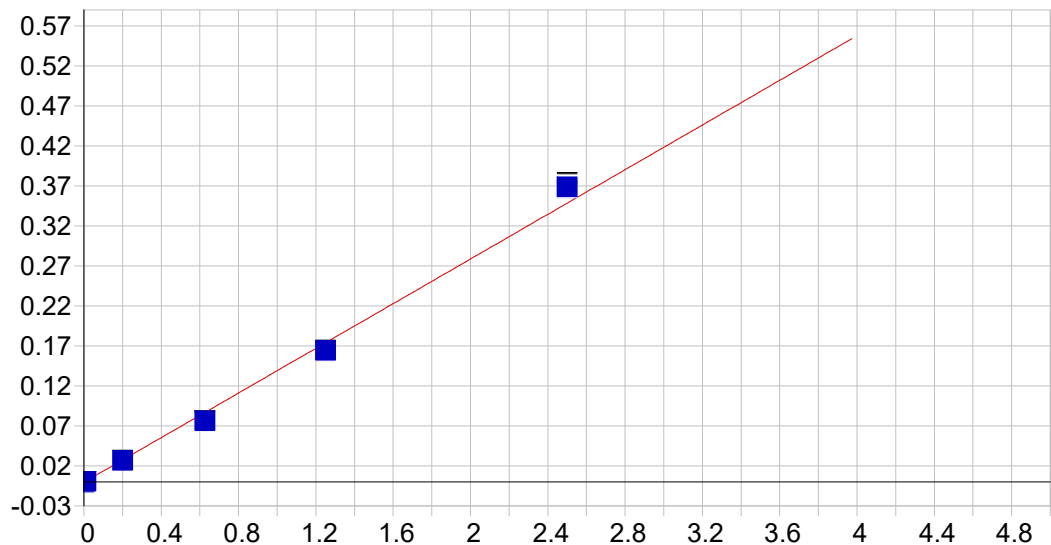


Ni 231.604 {446}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000261	Re-Slope:	1.000000
A1 (Gain):	0.658174	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998432	Status:	OK.
Std Error of Est:	0.000866		
Predicted MDL:	0.000356		
Predicted MQL:	0.001186		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.04000	.04273	.003	6.84	.02839	.000	1
S3	1.2500	1.1201	-.130	-10.4	.73751	.001	1
S4	2.5000	2.3932	-.107	-4.27	1.5754	.009	1
S5	5.0000	5.2304	.230	4.61	3.4428	.082	1
S2	.40000	.40352	.004	.879	.26584	.000	1

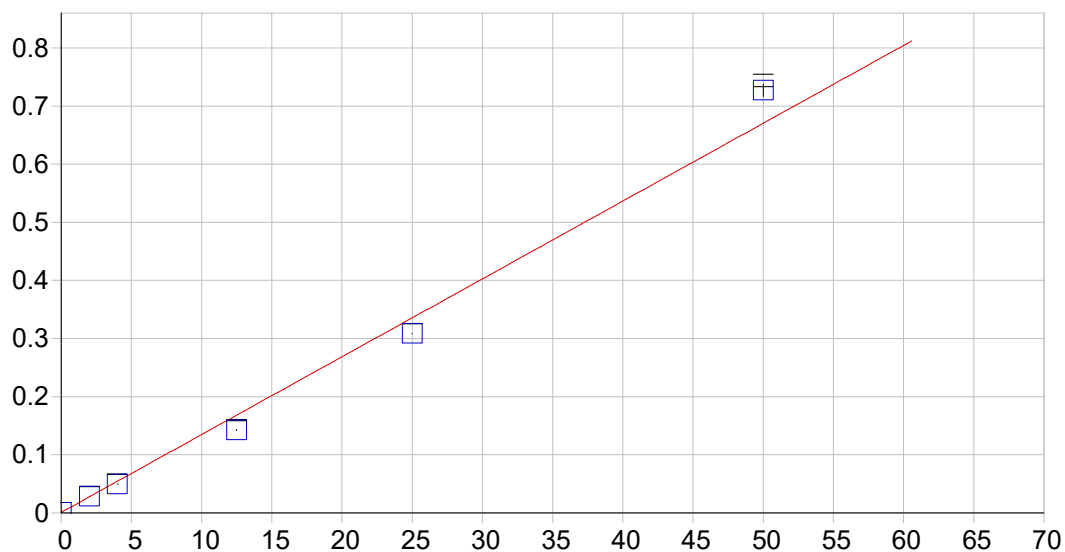


Ag 328.068 {103}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000552 Re-Slope: 1.000000
 A1 (Gain): 0.139586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997703 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.000496
 Predicted MQL: 0.001655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.01000	.01079	.001	7.88	.00094	.000	1
S3	.62500	.55145	-.074	-11.8	.07609	.000	1
S4	1.2500	1.1808	-.069	-5.53	.16360	.001	1
S5	2.5000	2.6448	.145	5.79	.36728	.006	1
S2	.20000	.19718	-.003	-1.41	.02686	.000	1

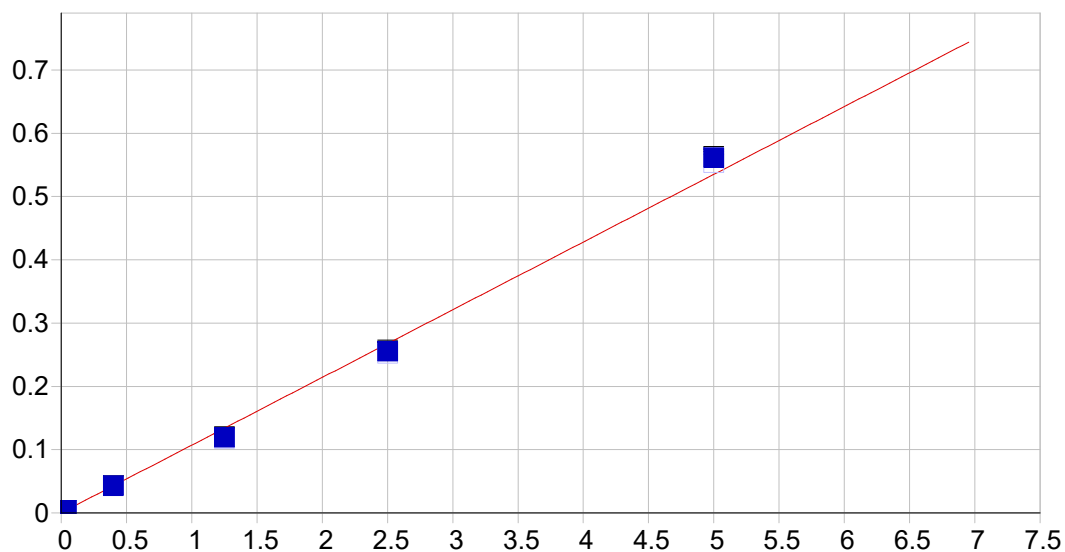


Na 589.592 { 57}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000915 Re-Slope: 1.000000
 A1 (Gain): 0.013389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995479 Status: OK.
 Std Error of Est: 0.000676
 Predicted MDL: 0.010214
 Predicted MQL: 0.034046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	.00092	.000	1
S2	4.0000	3.6347	-.365	-9.13	.04958	.000	1
S3	12.500	10.581	-1.92	-15.4	.14258	.001	1
S4	25.000	22.990	-2.01	-8.04	.30874	.000	1
S5	50.000	54.241	4.24	8.48	.72717	.011	1
S1	2.0000	2.0532	.053	2.66	.02841	.000	1

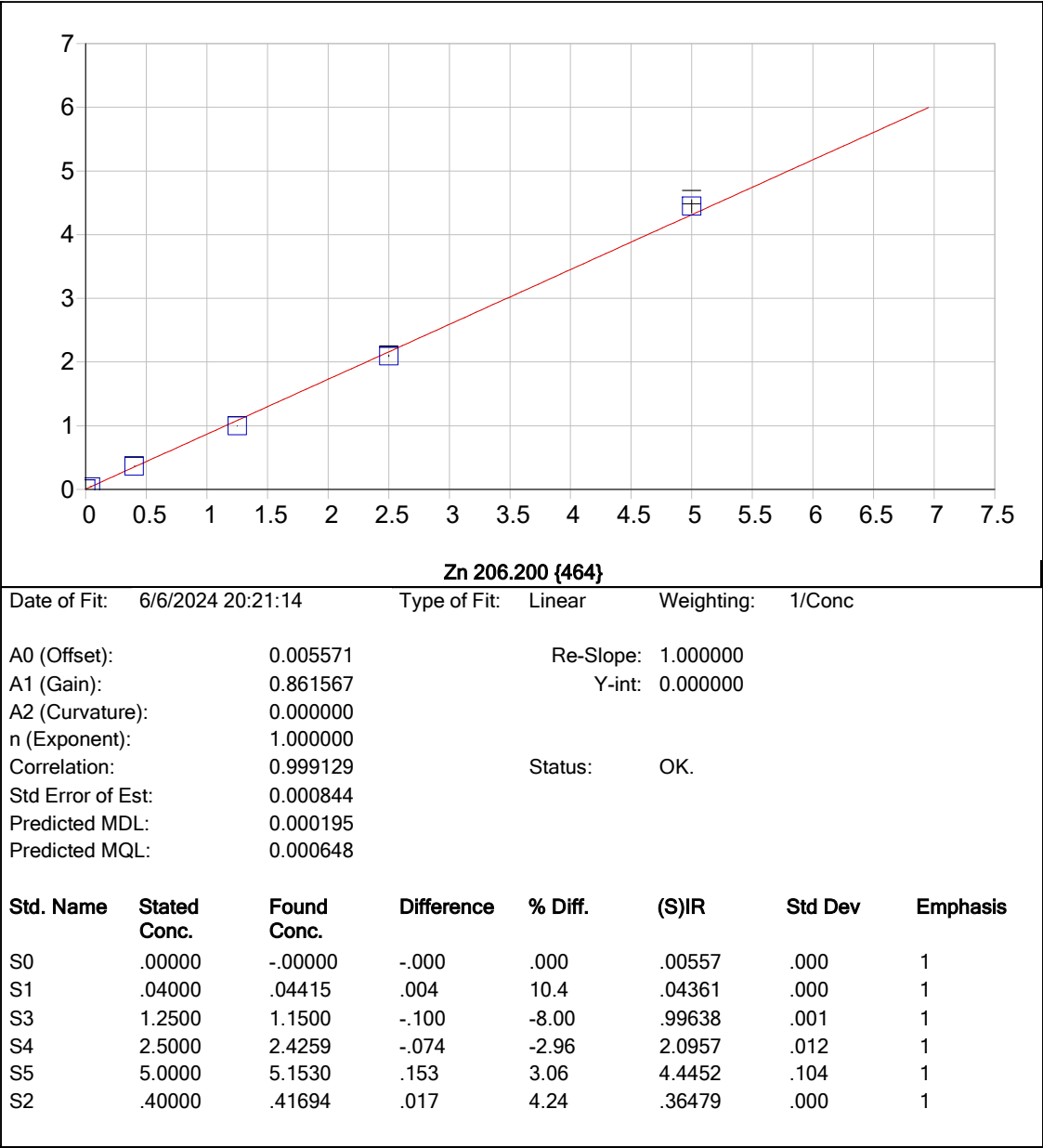


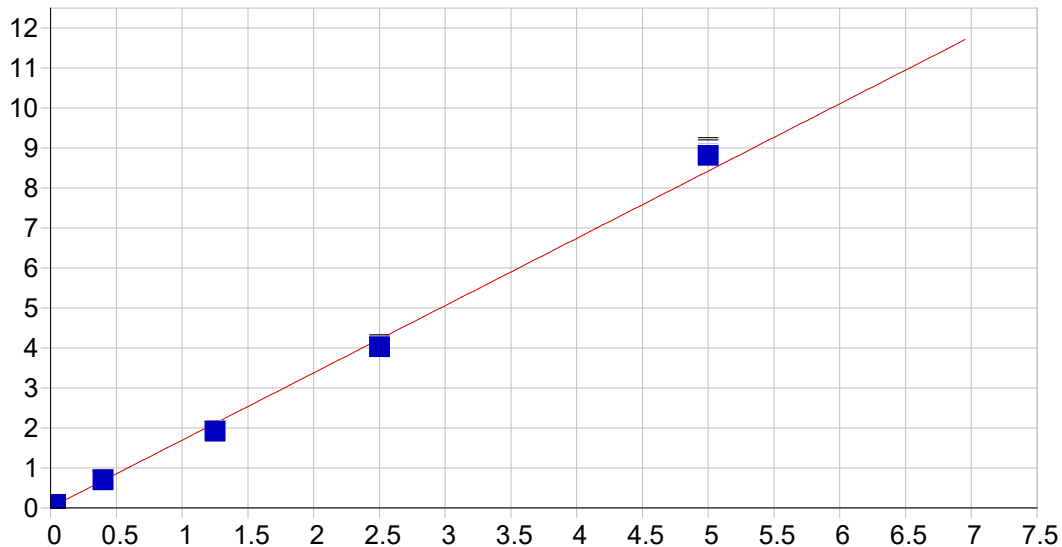
V 292.402 {115}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000107	Re-Slope:	1.000000
A1 (Gain):	0.107000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998234	Status:	OK.
Std Error of Est:	0.000147		
Predicted MDL:	0.001929		
Predicted MQL:	0.006429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.04154	.002	3.84	.00439	.000	1
S3	1.2500	1.1152	-.135	-10.8	.11748	.001	1
S4	2.5000	2.3880	-.112	-4.48	.25172	.002	1
S5	5.0000	5.2447	.245	4.89	.55349	.002	1
S2	.40000	.40063	.001	.157	.04235	.000	1



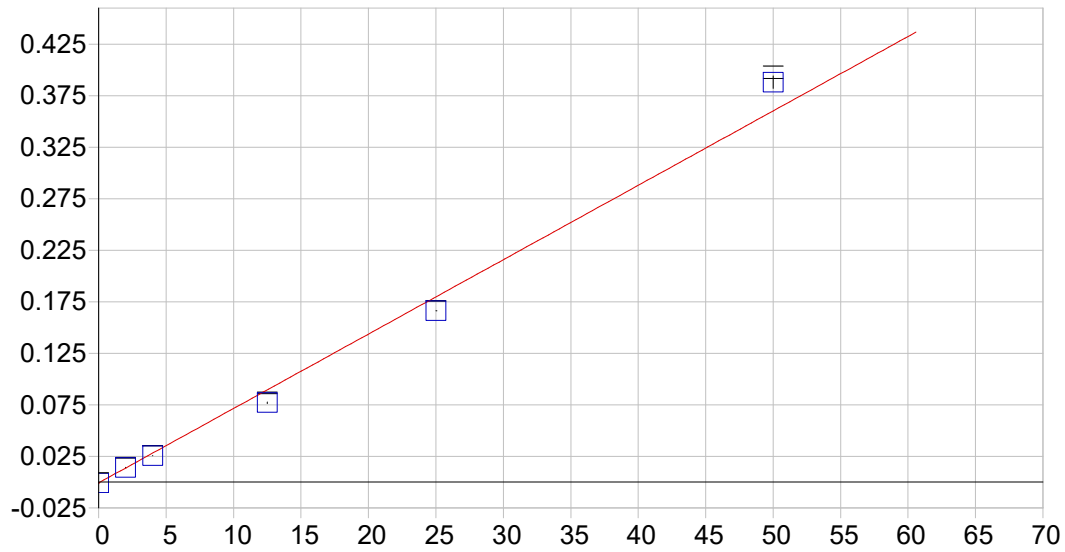


Zn 213.856 {158}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011176 Re-Slope: 1.000000
 A1 (Gain): 1.682742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998516 Status: OK.
 Std Error of Est: 0.002169
 Predicted MDL: 0.000307
 Predicted MQL: 0.001022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01118	.000	1
S1	.04000	.04337	.003	8.42	.08462	.001	1
S3	1.2500	1.1293	-.121	-9.66	1.9261	.009	1
S4	2.5000	2.3844	-.116	-4.62	4.0528	.029	1
S5	5.0000	5.2278	.228	4.56	8.8667	.145	1
S2	.40000	.40508	.005	1.27	.69750	.005	1

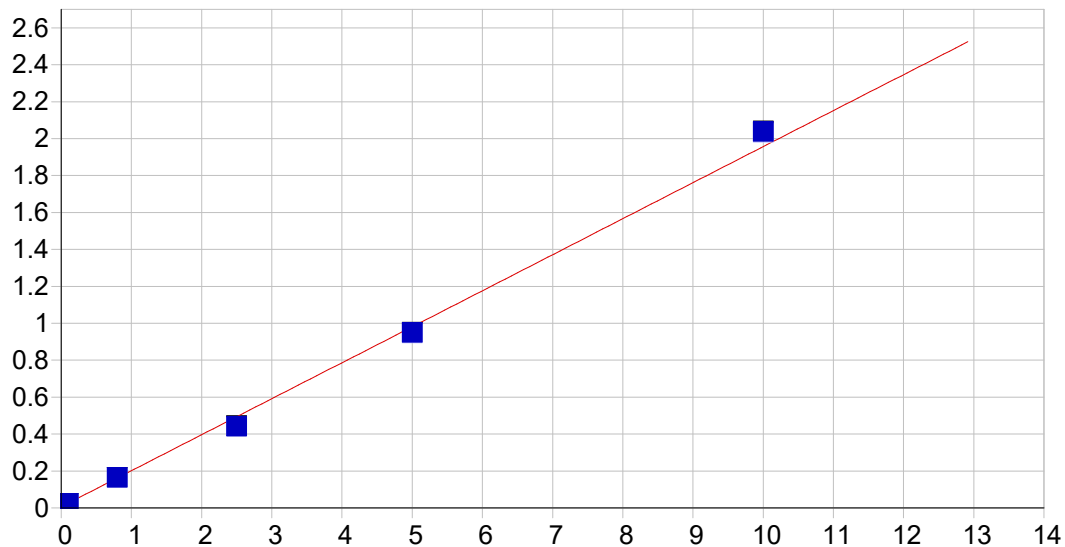


K 766.490 { 44}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000735 Re-Slope: 1.000000
 A1 (Gain): 0.007219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996257 Status: OK.
 Std Error of Est: 0.000331
 Predicted MDL: 0.025166
 Predicted MQL: 0.083887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	-.00073	.000	1
S2	4.0000	3.6688	-.331	-8.28	.02575	.000	1
S3	12.500	10.774	-1.73	-13.8	.07704	.001	1
S4	25.000	23.140	-1.86	-7.44	.16631	.000	1
S5	50.000	53.855	3.86	7.71	.38804	.006	1
S1	2.0000	2.0623	.062	3.11	.01415	.000	1

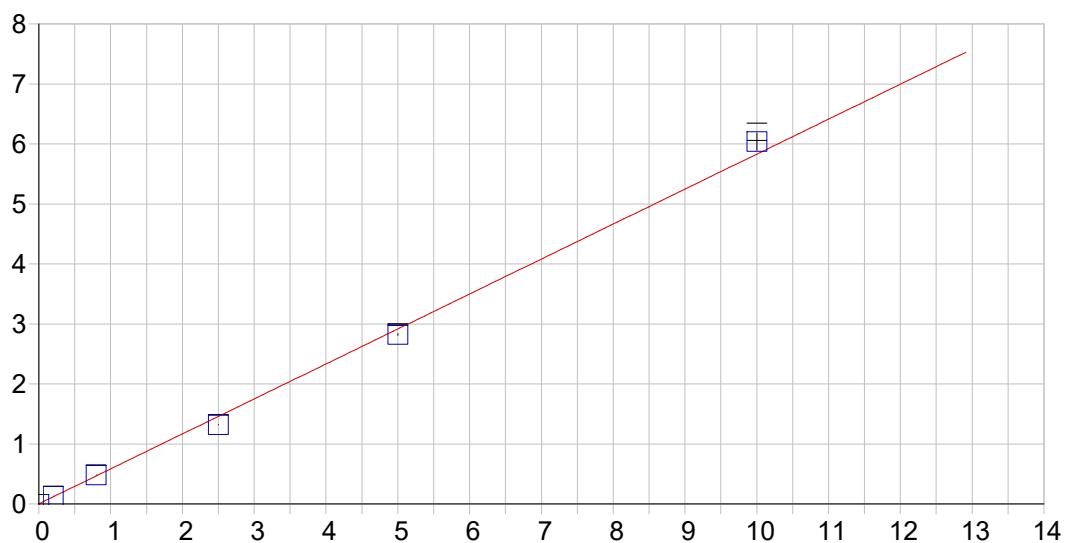


B 249.678 {135}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006174 Re-Slope: 1.000000
 A1 (Gain): 0.195005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998584 Status: OK.
 Std Error of Est: 0.000544
 Predicted MDL: 0.001029
 Predicted MQL: 0.003428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00618	.000	1
S1	.10000	.09040	-.010	-9.60	.02370	.000	1
S3	2.5000	2.2380	-.262	-10.5	.44115	.003	1
S4	5.0000	4.8358	-.164	-3.28	.94630	.003	1
S5	10.000	10.423	.423	4.23	2.0330	.003	1
S2	.80000	.81245	.012	1.56	.16415	.000	1

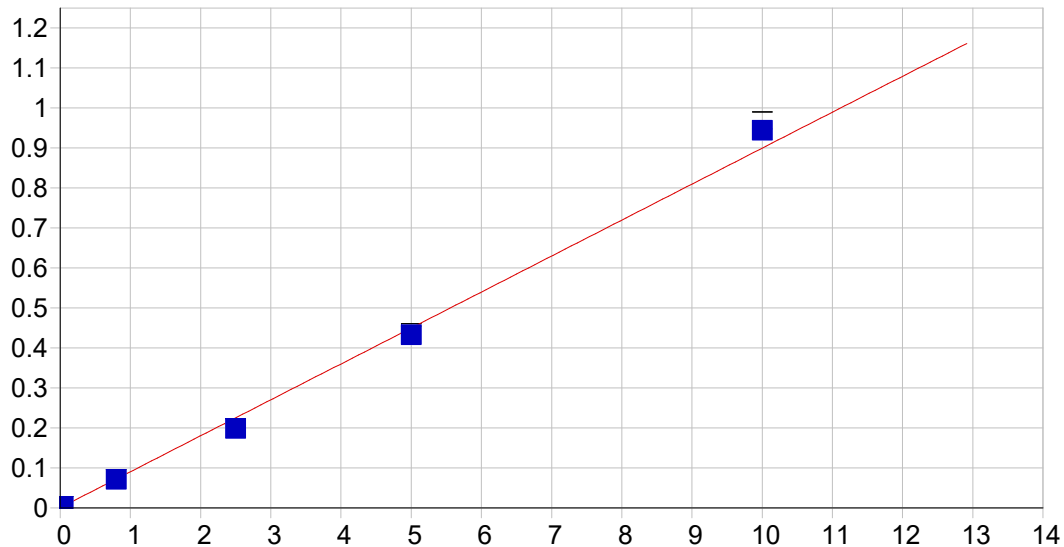


Mo 202.030 {467}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001043 Re-Slope: 1.000000
 A1 (Gain): 0.582871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998852 Status: OK.
 Std Error of Est: 0.002081
 Predicted MDL: 0.000293
 Predicted MQL: 0.000975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00104	.000	1
S1	.20000	.21797	.018	8.99	.12809	.000	1
S3	2.5000	2.2618	-.238	-9.53	1.3194	.003	1
S4	5.0000	4.8426	-.157	-3.15	2.8236	.013	1
S5	10.000	10.356	.356	3.56	6.0375	.143	1
S2	.80000	.82123	.021	2.65	.47971	.001	1

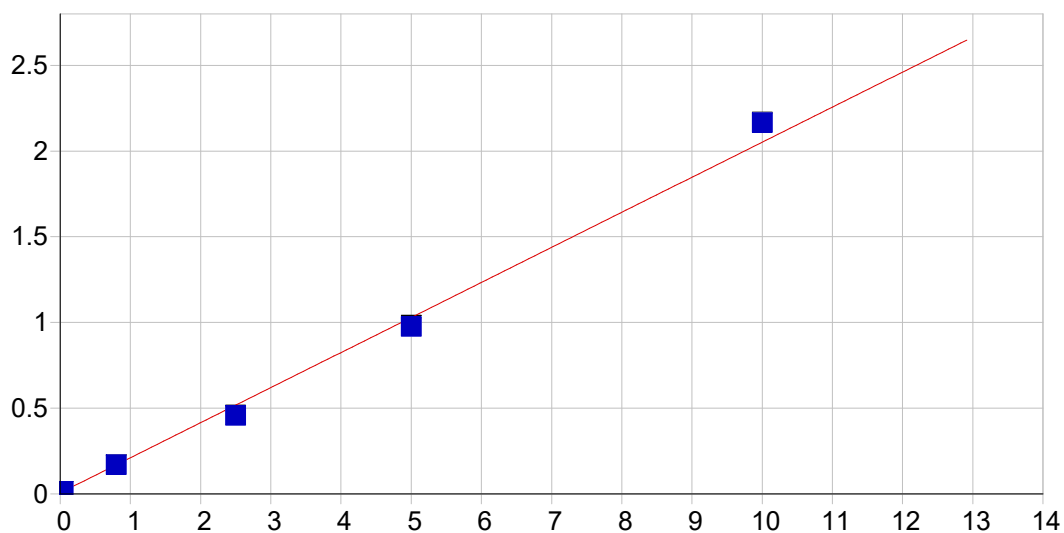


Sn 189.989 {478}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000473 Re-Slope: 1.000000
 A1 (Gain): 0.089909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998136 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.001302
 Predicted MQL: 0.004338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.04000	.04000	.000	.012	.00407	.000	1
S3	2.5000	2.2012	-.299	-12.0	.19815	.000	1
S4	5.0000	4.8080	-.192	-3.84	.43230	.003	1
S5	10.000	10.502	.502	5.02	.94377	.021	1
S2	.80000	.78897	-.011	-1.38	.07134	.000	1

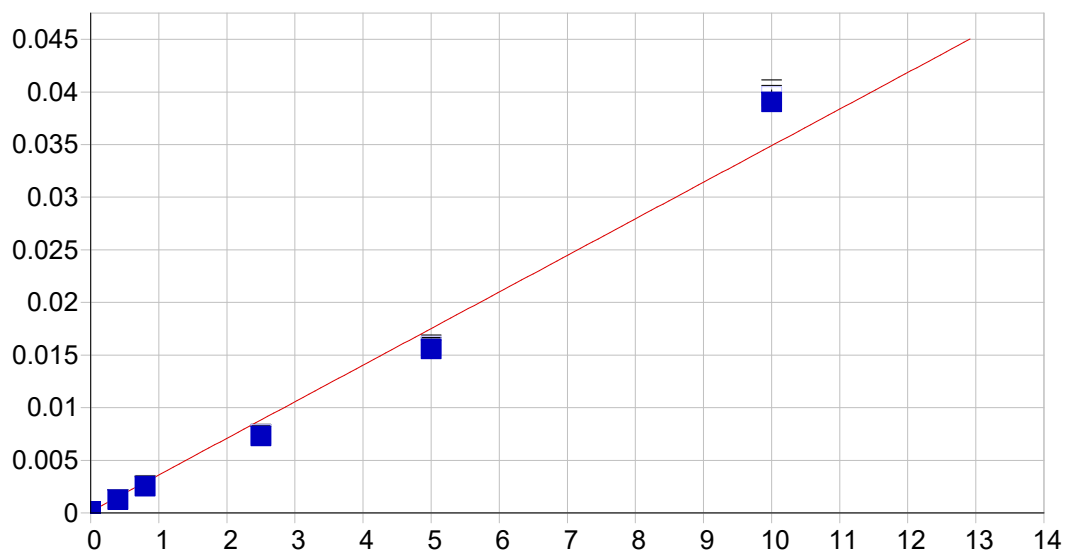


Ti 336.121 {100}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006561 Re-Slope: 1.000000
 A1 (Gain): 0.204507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997852 Status: OK.
 Std Error of Est: 0.000445
 Predicted MDL: 0.001146
 Predicted MQL: 0.003819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00656	.000	1
S1	.04000	.03979	-.000	-.531	.01469	.000	1
S3	2.5000	2.2050	-.295	-11.8	.45731	.002	1
S4	5.0000	4.7439	-.256	-5.12	.97634	.008	1
S5	10.000	10.557	.557	5.57	2.1648	.003	1
S2	.80000	.79448	-.006	-.690	.16898	.001	1

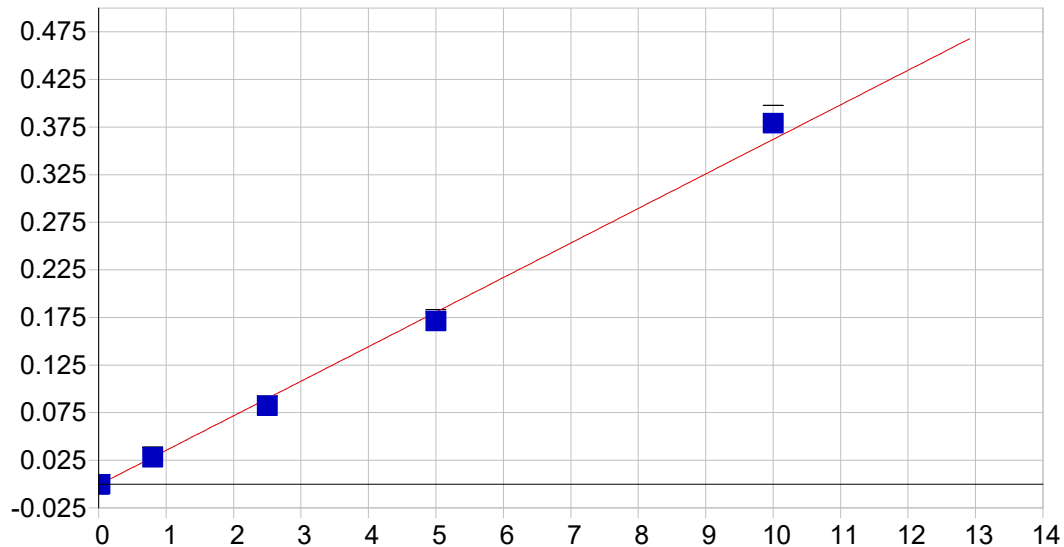


Si 288.158 {117}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.003476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.991972 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.009332
 Predicted MQL: 0.031106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00014	.000	1
S1	.40000	.32237	-.078	-19.4	.00126	.000	1
S3	2.5000	2.0626	-.437	-17.5	.00744	.000	1
S4	5.0000	4.4406	-.559	-11.2	.01583	.000	1
S5	10.000	11.190	1.19	11.9	.03956	.001	1
S2	.80000	.68362	-.116	-14.5	.00255	.000	1



Date of Fit: 6/6/2024 20:21:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000869

Re-Slope: 1.000000

A1 (Gain): 0.036295

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998547

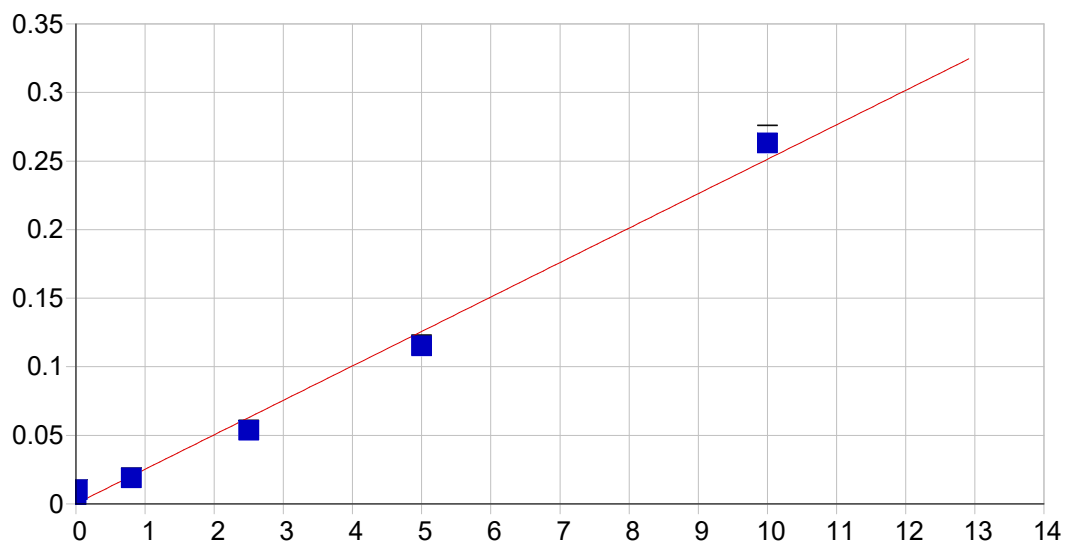
Status: OK.

Std Error of Est: 0.000046

Predicted MDL: 0.002956

Predicted MQL: 0.009855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.02000	.02224	.002	11.2	-.00006	.000	1
S3	2.5000	2.2897	-.210	-8.41	.08222	.000	1
S4	5.0000	4.7392	-.261	-5.22	.17111	.002	1
S5	10.000	10.467	.467	4.67	.37897	.008	1
S2	.80000	.80203	.002	.253	.02824	.000	1

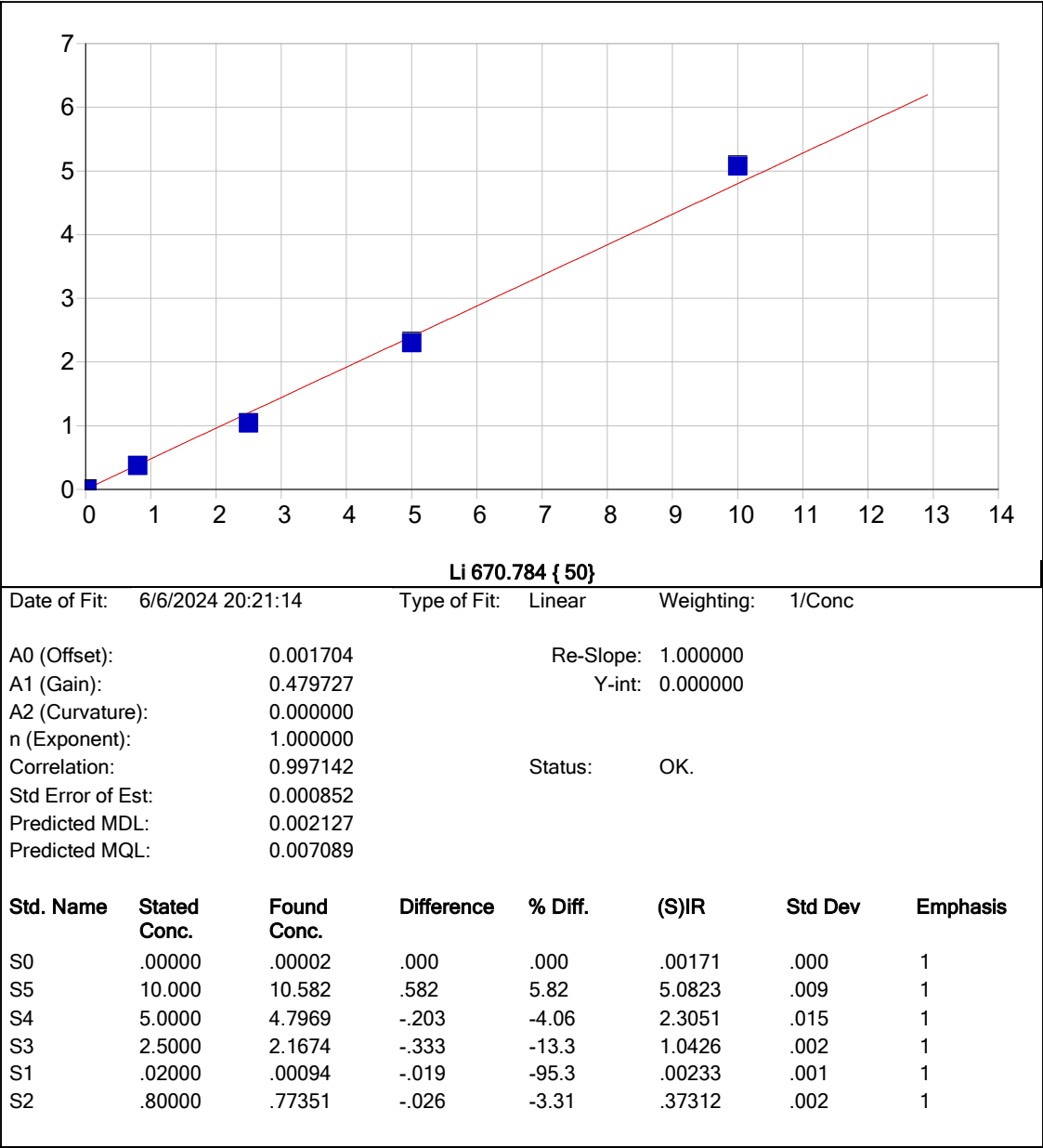


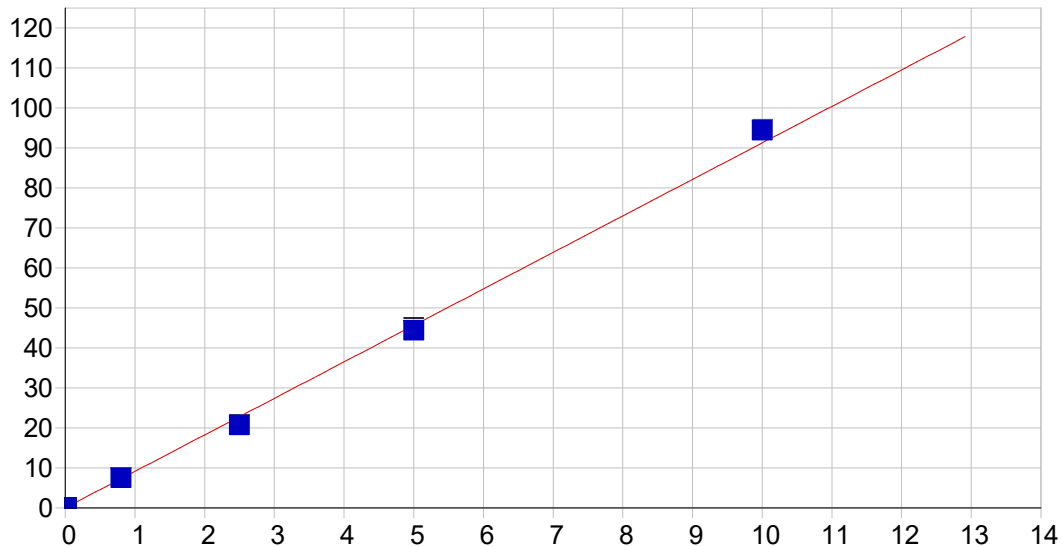
S 182.034 {485}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.025113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.841664 Status: OK.
 Std Error of Est: 0.000377
 Predicted MDL: 0.003956
 Predicted MQL: 0.013186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	.00017	.000	1
S1	.02000	.40411	.384	1920.	.01031	.000	1
S3	2.5000	2.1271	-.373	-14.9	.05343	.000	1
S4	5.0000	4.5790	-.421	-8.42	.11484	.001	1
S5	10.000	10.475	.475	4.75	.26259	.006	1
S2	.80000	.74991	-.050	-6.26	.01896	.000	1





Sr 407.771 { 83}

Date of Fit: 6/6/2024 20:21:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008478 Re-Slope: 1.000000
A1 (Gain): 9.126778 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998961 Status: OK.
Std Error of Est: 0.009765
Predicted MDL: 0.000054
Predicted MQL: 0.000181

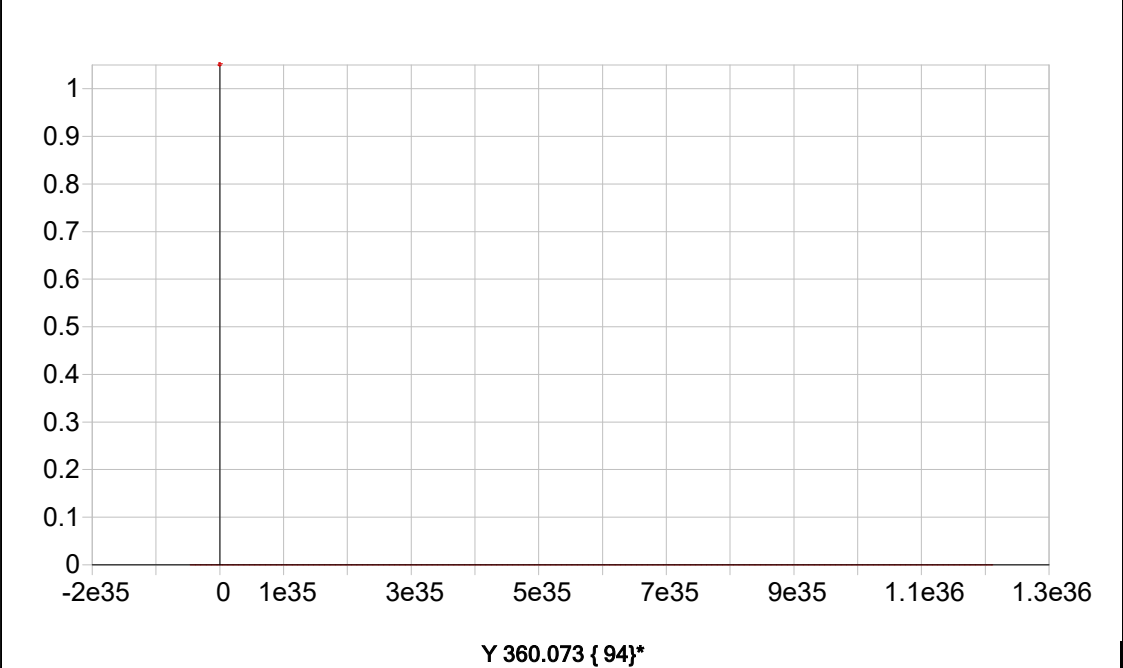
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00848	.002	1
S1	.02000	.02090	.001	4.52	.20018	.001	1
S3	2.5000	2.2673	-.233	-9.31	20.724	.085	1
S4	5.0000	4.8619	-.138	-2.76	44.428	.597	1
S5	10.000	10.344	.344	3.44	94.511	.137	1
S2	.80000	.82555	.026	3.19	7.5504	.038	1



Date of Fit: 6/6/2024 20:21:14 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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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





Y 224.306 {150}*

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

In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 6/6/2024 12:43:06 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	-.00007	.00018	-.00007	.00012	.00035	.00080	.02018	.00043
Stddev	.00006	.00012	.00041	.00014	.00005	.00032	.00250	.00016
%RSD	89.150	65.468	569.28	111.24	14.301	40.112	12.367	37.615

#1	.00000	.00030	-.00039	.00018	.00041	.00064	.02305	.00052
#2	-.00009	.00006	-.00022	.00022	.00031	.00059	.01896	.00054
#3	-.00011	.00018	.00039	-.00003	.00034	.00117	.01852	.00025

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	.00048	.00106	.00004	.00030	-.00054	.00017	.00064	-.00008
Stddev	.00020	.00008	.00002	.00015	.00005	.00000	.00010	.00002
%RSD	42.311	7.8146	53.922	49.623	9.9920	2.6160	15.639	29.863

#1	.00068	.00115	.00006	.00036	-.00053	.00017	.00075	-.00008
#2	.00049	.00103	.00002	.00013	-.00050	.00017	.00057	-.00011
#3	.00027	.00099	.00005	.00040	-.00060	.00017	.00059	-.00006

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	.00026	-.00055	.00092	.00011	.01118	-.00073	.00618	.00104
Stddev	.00009	.00001	.00007	.00008	.00020	.00017	.00042	.00011
%RSD	33.943	2.3313	7.7561	77.144	1.8266	23.708	6.8451	10.516

#1	.00016	-.00056	.00098	.00006	.01129	-.00079	.00666	.00115
#2	.00034	-.00054	.00084	.00006	.01130	-.00087	.00601	.00104
#3	.00028	-.00055	.00094	.00020	.01094	-.00054	.00587	.00093

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	.00047	.00656	.00014	-.00087	.00017	.00171	.00848	
Stddev	.00008	.00014	.00004	.00010	.00003	.00028	.00213	
%RSD	16.869	2.1609	30.135	11.176	17.391	16.505	25.092	

#1	.00047	.00649	.00018	-.00077	.00019	.00203	.01084	
#2	.00056	.00647	.00013	-.00088	.00018	.00164	.00788	
#3	.00040	.00673	.00010	-.00096	.00014	.00148	.00672	

Sample Name: S0 Acquired: 6/6/2024 12:43:06 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	3978.0	88828.	14608.	3680.0	4210.7
Stddev	17.5	191.	29.	2.9	20.0
%RSD	.44069	.21479	.20172	.07756	.47468
#1	3963.1	88608.	14615.	3682.9	4190.4
#2	3973.6	88944.	14633.	3677.2	4211.3
#3	3997.3	88932.	14575.	3680.1	4230.4

Sample Name: S1 Acquired: 6/6/2024 12:47:33 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.00081	.00227	.00280	.00099	.00572	.00560	.31856	.01726
Stddev	.00005	.00006	.00010	.00014	.00014	.00025	.00111	.00004
%RSD	5.6330	2.4632	3.6378	13.825	2.4397	4.5016	.34808	.25537

#1	.00083	.00233	.00269	.00115	.00585	.00565	.31896	.01731
#2	.00076	.00226	.00289	.00091	.00574	.00533	.31731	.01725
#3	.00085	.00222	.00282	.00091	.00558	.00582	.31942	.01722

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	.01933	.05479	.00116	.02605	.01524	.00091	.01518	.02312
Stddev	.00029	.00044	.00004	.00014	.00024	.00001	.00025	.00002
%RSD	1.4788	.79482	3.1769	.53406	1.5636	1.6511	1.6552	.08164

#1	.01966	.05435	.00119	.02619	.01500	.00090	.01547	.02311
#2	.01914	.05522	.00116	.02605	.01547	.00089	.01500	.02314
#3	.01920	.05479	.00112	.02591	.01524	.00092	.01507	.02310

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	.02839	.00094	.02841	.00439	.08462	.01415	.02370	.12809
Stddev	.00014	.00002	.00028	.00001	.00065	.00022	.00016	.00021
%RSD	.48443	2.6106	1.0017	.30818	.76761	1.5402	.69216	.16636

#1	.02853	.00095	.02811	.00440	.08483	.01390	.02373	.12834
#2	.02839	.00097	.02843	.00440	.08514	.01427	.02352	.12795
#3	.02825	.00092	.02868	.00438	.08389	.01428	.02385	.12799

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	.00407	.01469	.00126	-.00006	.01031	.00233	.20018	
Stddev	.00012	.00011	.00001	.00003	.00010	.00068	.00102	
%RSD	3.0158	.75970	1.1537	55.597	.93180	29.155	.50723	

#1	.00392	.01458	.00126	-.00009	.01041	.00155	.19915	
#2	.00413	.01470	.00124	-.00006	.01023	.00279	.20021	
#3	.00414	.01480	.00127	-.00003	.01027	.00265	.20118	

Sample Name: S1 Acquired: 6/6/2024 12:47:33 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4080.1	88933.	14865.	3719.4	4337.9
Stddev	1.5	198.	41.	13.6	7.5
%RSD	.03609	.22262	.27336	.36589	.17235
#1	4080.7	89161.	14839.	3733.1	4329.6
#2	4081.2	88813.	14912.	3705.9	4344.0
#3	4078.4	88824.	14845.	3719.2	4340.3

Sample Name: S2 Acquired: 6/6/2024 12:51:57 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.03336	.04033	.17361	.03051	.08263	.07754	4.5911	.10892
Stddev	.00008	.00019	.00060	.00018	.00002	.00006	.0284	.00092
%RSD	.23314	.46591	.34824	.59371	.02868	.08371	.61935	.84638

#1	.03331	.04050	.17311	.03071	.08261	.07747	4.5604	.10815
#2	.03345	.04036	.17428	.03048	.08262	.07759	4.6166	.10994
#3	.03332	.04013	.17345	.03035	.08265	.07757	4.5962	.10868

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	1.1855	.10061	.01720	.32911	.14228	.00549	.27747	.03978
Stddev	.0021	.00070	.00004	.00056	.00016	.00005	.00085	.00030
%RSD	.17719	.69431	.25082	.17011	.11123	.88575	.30498	.74593

#1	1.1836	.09988	.01724	.32847	.14210	.00547	.27655	.03944
#2	1.1851	.10128	.01720	.32943	.14235	.00555	.27821	.03991
#3	1.1878	.10066	.01716	.32944	.14240	.00546	.27765	.03999

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	.26584	.02686	.04958	.04235	.69750	.02575	.16415	.47971
Stddev	.00048	.00007	.00006	.00018	.00519	.00020	.00025	.00061
%RSD	.18125	.24485	.11568	.42625	.74460	.78959	.15398	.12773

#1	.26529	.02689	.04964	.04215	.70106	.02582	.16386	.48014
#2	.26618	.02691	.04958	.04250	.69991	.02591	.16434	.47999
#3	.26606	.02679	.04953	.04240	.69154	.02552	.16424	.47901

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	.07134	.16898	.00255	.02824	.01896	.37312	7.5504	
Stddev	.00010	.00110	.00005	.00013	.00008	.00195	.0385	
%RSD	.13537	.64842	1.8321	.45714	.41018	.52317	.50952	

#1	.07145	.16771	.00252	.02829	.01904	.37089	7.5098	
#2	.07126	.16967	.00261	.02809	.01889	.37449	7.5863	
#3	.07130	.16955	.00254	.02833	.01894	.37400	7.5549	

Sample Name: S2 Acquired: 6/6/2024 12:51:57 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4118.4	91917.	14820.	3815.3	4338.1
Stddev	12.8	390.	81.	24.7	6.0
%RSD	.31184	.42386	.54857	.64637	.13754
#1	4103.6	91739.	14882.	3795.9	4331.3
#2	4124.9	91649.	14728.	3806.9	4342.3
#3	4126.8	92364.	14849.	3843.1	4340.8

Sample Name: S3 Acquired: 6/6/2024 12:56:10 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.09345	.11249	.48310	.08444	.23021	.21403	12.671	.29764
Stddev	.00010	.00110	.00083	.00038	.00035	.00050	.028	.00175
%RSD	.10514	.98124	.17195	.44800	.15228	.23319	.21835	.58738

#1	.09335	.11336	.48329	.08472	.22983	.21457	12.703	.29809
#2	.09355	.11285	.48382	.08459	.23051	.21396	12.652	.29571
#3	.09344	.11125	.48219	.08401	.23031	.21358	12.658	.29912

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	3.3009	.27679	.04777	.91249	.39108	.01562	.75925	.10980
Stddev	.0035	.00139	.00002	.00071	.00119	.00009	.00371	.00080
%RSD	.10667	.50060	.05201	.07740	.30399	.56822	.48908	.72653

#1	3.3017	.27784	.04775	.91186	.38974	.01571	.76291	.11057
#2	3.2971	.27522	.04780	.91235	.39201	.01562	.75548	.10898
#3	3.3040	.27732	.04775	.91325	.39148	.01553	.75935	.10985

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	.73751	.07609	.14258	.11748	1.9261	.07704	.44115	1.3194
Stddev	.00103	.00019	.00112	.00080	.0092	.00074	.00327	.0027
%RSD	.14029	.24498	.78466	.68111	.47843	.95421	.74215	.20439

#1	.73645	.07611	.14280	.11831	1.9325	.07724	.44201	1.3175
#2	.73757	.07626	.14358	.11671	1.9303	.07765	.43753	1.3225
#3	.73851	.07589	.14137	.11742	1.9156	.07623	.44391	1.3182

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	.19815	.45731	.00744	.08222	.05343	1.0426	20.724	
Stddev	.00044	.00194	.00003	.00013	.00033	.0018	.085	
%RSD	.22404	.42396	.40769	.15385	.62484	.17174	.41196	

#1	.19765	.45939	.00747	.08237	.05382	1.0441	20.791	
#2	.19850	.45556	.00744	.08214	.05328	1.0406	20.628	
#3	.19830	.45697	.00741	.08216	.05320	1.0429	20.754	

Sample Name: S3 Acquired: 6/6/2024 12:56:10 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4166.8	90943.	15472.	3814.4	4325.7
Stddev	5.8	415.	104.	21.4	8.6
%RSD	.13877	.45580	.67096	.56075	.19891
#1	4172.3	90612.	15391.	3799.2	4324.9
#2	4167.2	90810.	15589.	3805.1	4334.7
#3	4160.8	91408.	15436.	3838.9	4317.5

Sample Name: S4 Acquired: 6/6/2024 13:00:26 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.19919	.24464	1.0421	.17989	.48859	.46063	26.791	.63306
Stddev	.00101	.00199	.0059	.00080	.00180	.00179	.164	.00211
%RSD	.50708	.81541	.56688	.44352	.36872	.38780	.61116	.33256

#1	.19831	.24237	1.0365	.17897	.48681	.46256	26.856	.63298
#2	.20029	.24611	1.0482	.18033	.49041	.46033	26.913	.63521
#3	.19899	.24544	1.0416	.18038	.48855	.45902	26.605	.63100

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.0879	.58943	1.10270	1.9642	.82968	.03311	1.6104	.23523
Stddev	.0431	.00241	.00047	.0117	.00380	.00009	.0066	.00034
%RSD	.60804	.40907	.45434	.59684	.45787	.28220	.40755	.14598

#1	7.0558	.59185	.10230	1.9545	.82542	.03309	1.6131	.23555
#2	7.1369	.58941	.10258	1.9772	.83272	.03303	1.6152	.23528
#3	7.0712	.58703	.10321	1.9609	.83089	.03322	1.6029	.23487

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	1.5754	.16360	.30874	.25172	4.0528	.16631	.94630	2.8236
Stddev	.0089	.00053	.00036	.00166	.0288	.00010	.00271	.0132
%RSD	.56787	.32180	.11734	.65881	.71142	.06154	.28667	.46643

#1	1.5680	.16316	.30869	.25306	4.0229	.16635	.94675	2.8092
#2	1.5853	.16346	.30841	.25224	4.0552	.16619	.94876	2.8351
#3	1.5728	.16418	.30913	.24987	4.0804	.16639	.94339	2.8266

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	.43230	.97634	.01583	.17111	.11484	2.3051	44.428	
Stddev	.00318	.00757	.00012	.00175	.00087	.0149	.597	
%RSD	.73668	.77569	.74705	1.0234	.75390	.64731	1.3433	

#1	.42961	.98184	.01580	.16983	.11396	2.3164	44.077	
#2	.43582	.97948	.01574	.17311	.11569	2.3106	45.117	
#3	.43148	.96771	.01597	.17039	.11488	2.2882	44.089	

Sample Name: S4 Acquired: 6/6/2024 13:00:26 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4122.2	90529.	15321.	3770.4	4239.5
Stddev	15.6	327.	50.	28.7	25.0
%RSD	.37949	.36137	.32466	.76186	.59031
#1	4135.3	90784.	15312.	3792.6	4251.5
#2	4104.9	90642.	15277.	3780.7	4210.8
#3	4126.6	90160.	15375.	3737.9	4256.4

Sample Name: S5 Acquired: 6/6/2024 13:04:46 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.43421	.52967	2.2702	.39277	1.0597	1.0162	59.622	1.3197
Stddev	.00970	.01375	.0531	.00932	.0247	.0014	.424	.0040
%RSD	2.2331	2.5963	2.3394	2.3740	2.3327	.13589	.71165	.30710

#1	.43631	.53084	2.2693	.39481	1.0645	1.0177	59.193	1.3164
#2	.44268	.54280	2.3237	.40090	1.0818	1.0155	59.632	1.3242
#3	.42363	.51537	2.2175	.38259	1.0330	1.0152	60.042	1.3184

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	15.345	1.2964	.22587	4.3200	1.7828	.07553	3.5131	.51617
Stddev	.350	.0038	.00356	.0995	.0412	.00103	.0031	.00117
%RSD	2.2817	.29188	1.5746	2.3027	2.3124	1.3661	.08778	.22674

#1	15.355	1.3002	.22355	4.3214	1.7894	.07484	3.5121	.51693
#2	15.690	1.2965	.22410	4.4188	1.8203	.07503	3.5166	.51676
#3	14.990	1.2926	.22996	4.2199	1.7387	.07671	3.5106	.51482

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	3.4428	.36728	.72717	.55349	8.8667	.38804	2.0330	6.0375
Stddev	.0817	.00565	.01069	.00232	.1446	.00600	.0027	.1429
%RSD	2.3733	1.5372	1.4707	.41929	1.6307	1.5475	.13538	2.3673

#1	3.4459	.36354	.72068	.55545	8.7541	.38432	2.0316	6.0593
#2	3.5229	.36451	.72131	.55408	8.8163	.38484	2.0362	6.1683
#3	3.3596	.37377	.73951	.55092	9.0298	.39497	2.0313	5.8849

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	.94377	2.1648	.03956	.37897	.26259	5.0823	94.511	
Stddev	.02137	.0032	.00065	.00845	.00587	.0086	.137	
%RSD	2.2644	.15021	1.6357	2.2303	2.2335	.17023	.14452	

#1	.94314	2.1683	.03912	.37951	.26303	5.0884	94.650	
#2	.96544	2.1642	.03925	.38714	.26823	5.0860	94.378	
#3	.92271	2.1618	.04030	.37026	.25652	5.0724	94.504	

Sample Name: S5 Acquired: 6/6/2024 13:04:46 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	3838.3	83087.	14852.	3428.2	3855.5
Stddev	81.2	1154.	35.	47.4	81.0
%RSD	2.1151	1.3890	.23301	1.3823	2.1020
#1	3823.5	83897.	14849.	3466.4	3849.4
#2	3765.5	83598.	14818.	3442.9	3777.7
#3	3925.8	81766.	14887.	3375.1	3939.5

Sample Name: ICV01 Acquired: 6/6/2024 13:09:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	1.037912	1.035364	1.028616	1.048261	1.013123	2.504820
Stddev	.012146	.013889	.012779	.017489	.014810	.010383
%RSD	1.170274	1.341431	1.242325	1.668380	1.461822	.4145055

#1	1.030374	1.030941	1.019254	1.035166	1.004710	2.493988
#2	1.031438	1.024226	1.023418	1.041495	1.004436	2.505787
#3	1.051924	1.050926	1.043174	1.068122	1.030223	2.514686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148500	.5099141	.5104183	10.07845	.5152775	.5125548
Stddev	.0029944	.0028457	.0075013	.06433	.0015353	.0078894
%RSD	.5816077	.5580814	1.469643	.6383156	.2979494	1.539222

#1	.5115437	.5069571	.5059363	10.00828	.5167437	.5076639
#2	.5156268	.5101515	.5062403	10.09244	.5154074	.5083443
#3	.5173794	.5126337	.5190783	10.13465	.5136814	.5216562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277750	9.713895	.5223327	5.881284	.5110778	.2467639
Stddev	.0076028	.036833	.0043920	.057040	.0078015	.0008391
%RSD	1.440534	.3791745	.8408519	.9698644	1.526483	.3400241

#1	.5232477	9.719753	.5180634	5.820993	.5062003	.2477313
#2	.5235249	9.674485	.5220966	5.888467	.5069576	.2463260
#3	.5365525	9.747448	.5268380	5.934393	.5200757	.2462343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.424814	.4997021	1.033747	9.574666	F .0194372	2.688819
Stddev	.030701	.0033948	.005122	.019953	.0003600	.038174
%RSD	.3257456	.6793732	.4954344	.2083949	1.852121	1.419722

#1	9.450680	.4957913	1.036512	9.595912	.0197751	2.663754
#2	9.390887	.5018909	1.027837	9.556324	.0190586	2.669951
#3	9.432876	.5014240	1.036891	9.571763	.0194779	2.732753

Sample Name: ICV01 Acquired: 6/6/2024 13:09:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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 -.002603	F -.000143	F -.023402	F .0007417	F -.004733	F .0039299
Stddev	.000716	.000155	.009140	.0022645	.001328	.0020489
%RSD	27.51666	108.1342	39.05752	305.2978	28.05064	52.13450
#1	-.001964	-.000019	-.032850	-.000885	-.004759	.0049481
#2	-.002467	-.000094	-.014605	-.000218	-.006048	.0052703
#3	-.003377	-.000317	-.022750	.003328	-.003393	.0015715

Elem	Sr4077
Units	ppm
Avg	F -.009225
Stddev	.000088
%RSD	.9579102
#1	-.009296
#2	-.009126
#3	-.009254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.694	92837.18	15869.75	3837.038	4469.233
Stddev	47.825	440.74	79.13	15.923	52.622
%RSD	1.136616	.4747398	.4986330	.4149750	1.177438
#1	4235.472	92391.37	15952.05	3827.969	4502.589
#2	4235.140	93272.66	15862.98	3855.424	4496.540
#3	4152.471	92847.50	15794.22	3827.722	4408.570

Sample Name: LLICV01 Acquired: 6/6/2024 13:22:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0207484	.0405021	.0131542	.0226497	.0521508	.0958909
Stddev	.0003778	.0018417	.0014779	.0015475	.0004850	.0050360
%RSD	1.821054	4.547107	11.23477	6.832464	.9300753	5.251840

#1	.0203838	.0409543	.0143611	.0209662	.0515999	.0905208
#2	.0211382	.0420756	.0135957	.0240102	.0523390	.0966439
#3	.0207232	.0384765	.0115060	.0229728	.0525135	.1005081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041162	.0063154	.0063641	2.117547	.0102941	.0312598
Stddev	.0040059	.0001796	.0000107	.070191	.0002953	.0001766
%RSD	3.847550	2.843172	.1688078	3.314728	2.868606	.5649601

#1	.0995995	.0061093	.0063703	2.042935	.0104377	.0314636
#2	.1055102	.0064382	.0063702	2.127437	.0099545	.0311497
#3	.1072389	.0063986	.0063517	2.182268	.0104902	.0311662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226101	.1019985	.0214858	2.267056	.0423388	.0107688
Stddev	.0004421	.0029149	.0012929	.091830	.0001561	.0002011
%RSD	1.955300	2.857836	6.017513	4.050639	.3687514	1.867092

#1	.0221642	.1000021	.0200729	2.162070	.0425190	.0105688
#2	.0226177	.1053435	.0217744	2.306656	.0422547	.0109709
#3	.0230483	.1006499	.0226100	2.332442	.0422428	.0107667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.049390	.0419660	.0453923	2.017529	.0818605	.2173118
Stddev	.031901	.0010867	.0001693	.029905	.0030301	.0018146
%RSD	1.556595	2.589413	.3729171	1.482265	3.701569	.8350004

#1	2.017641	.0408703	.0452397	1.987472	.0784115	.2187828
#2	2.049090	.0419843	.0455744	2.017834	.0830748	.2152841
#3	2.081440	.0430434	.0453628	2.047280	.0840951	.2178685

Sample Name: LLICV01 Acquired: 6/6/2024 13:22:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0398570	.0401749	F .3172332	.0224657	F .4006905	F .0035839
Stddev	.0015270	.0013811	.0060873	.0021444	.0042469	.0010026
%RSD	3.831121	3.437797	1.918877	9.545254	1.059899	27.97598

#1	.0381991	.0386231	.3114561	.0218573	.4052848	.0028804
#2	.0401662	.0412694	.3166542	.0206912	.3969081	.0047320
#3	.0412057	.0406321	.3235894	.0248485	.3998788	.0031395

Elem	Sr4077
Units	ppm
Avg	.0206707
Stddev	.0007994
%RSD	3.867095

#1	.0197653
#2	.0209680
#3	.0212788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4118.567	90961.96	15483.49	3741.223	4404.215
Stddev	18.908	514.77	526.79	18.820	21.500
%RSD	.4591029	.5659161	3.402282	.5030389	.4881695

#1	4100.829	91516.54	16085.47	3758.137	4382.652
#2	4138.461	90869.91	15258.17	3744.583	4425.651
#3	4116.409	90499.43	15106.84	3720.950	4404.342

Sample Name: ICB01 Acquired: 6/6/2024 13:28:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001584	-.000238	.0008998	.0020601	-.001107	-.005348	-.002657
Stddev	.004201	.000731	.0000347	.0019244	.000900	.002476	.000216
%RSD	265.1578	306.6894	3.853096	93.41353	81.34847	46.29889	8.114945

#1	-.006323	.000204	.0008923	.0027861	-.001151	-.008175	-.002596
#2	-.000110	.000163	.0008695	.0035159	-.000185	-.003566	-.002896
#3	.001681	-.001083	.0009376	-.000122	-.001984	-.004303	-.002478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000145	-.021222	-.000165	-.000268	.0001822	-.000595
Stddev	.000057	.000075	.006870	.000266	.000164	.0000560	.001933
%RSD	128.3840	51.93918	32.37096	160.9915	61.29736	30.74581	324.7592

#1	-.000100	-.000094	-.014050	-.000079	-.000248	.0002467	-.002771
#2	.000014	-.000110	-.021872	.000047	-.000115	.0001454	.000923
#3	-.000048	-.000232	-.027743	-.000464	-.000442	.0001546	.000062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000743	.0050266	-.000027	-.000433	-.016382	-.000959	-.001120
Stddev	.000167	.0039964	.000081	.000390	.006115	.000783	.000274
%RSD	22.50931	79.50578	304.7207	90.09085	37.32422	81.64608	24.48297

#1	-.000659	.0090736	-.000113	-.000259	-.014611	-.000855	-.000857
#2	-.000936	.0049233	.000046	-.000879	-.023187	-.000233	-.001404
#3	-.000635	.0010828	-.000013	-.000160	-.011349	-.001789	-.001097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032671	-.024607	-.001574	.0001851	.0013570	-.014913	.0003803
Stddev	.004265	.000540	.000276	.0004778	.0006781	.003640	.0029292
%RSD	13.05520	2.195104	17.53256	258.1174	49.96916	24.41164	770.3065

#1	-.027856	-.024928	-.001869	-.000304	.0013343	-.018200	-.002995
#2	-.034183	-.024910	-.001321	.000651	.0020461	-.015538	.002255
#3	-.035974	-.023984	-.001533	.000208	.0006905	-.011000	.001881

Sample Name: ICB01 Acquired: 6/6/2024 13:28:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0010185	.0028158	-.000945
Stddev	.0039092	.0014357	.000003
%RSD	383.8227	50.98848	.3492312

#1	.0031787	.0043179	-.000942
#2	-.003494	.0014572	-.000948
#3	.003371	.0026724	-.000946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4008.391	89305.95	15619.86	3651.094	4270.764
Stddev	9.101	2753.21	227.11	109.665	2.311
%RSD	.2270529	3.082893	1.454004	3.003631	.0541219

#1	3998.997	92434.66	15653.92	3776.038	4269.250
#2	4009.009	87253.19	15828.02	3570.780	4269.617
#3	4017.168	88230.00	15377.64	3606.465	4273.424

Sample Name: CRI01 Acquired: 6/6/2024 13:32:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0191601	.0410481	.0143007	.0219649	.0525676	.0942319
Stddev	.0017788	.0025656	.0011736	.0015666	.0019711	.0055215
%RSD	9.283701	6.250222	8.206311	7.132244	3.749610	5.859443

#1	.0173359	.0436155	.0146767	.0230958	.0541071	.0926444
#2	.0208897	.0384843	.0129853	.0226222	.0503461	.0896781
#3	.0192545	.0410444	.0152403	.0201767	.0532497	.1003732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065987	.0064179	.0064660	2.120720	.0103938	.0312797
Stddev	.0013434	.0000812	.0001115	.028311	.0002843	.0003657
%RSD	1.260208	1.265490	1.723929	1.334991	2.735257	1.169230

#1	.1061781	.0063524	.0063457	2.102754	.0100734	.0308654
#2	.1055160	.0063925	.0065658	2.106050	.0104924	.0315578
#3	.1081021	.0065088	.0064865	2.153355	.0106157	.0314158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229417	.1064684	.0220027	2.325191	.0425594	.0111226
Stddev	.0003783	.0019023	.0002337	.023467	.0006182	.0003581
%RSD	1.648732	1.786687	1.062181	1.009232	1.452504	3.219331

#1	.0225381	.1059364	.0221708	2.311994	.0418478	.0108001
#2	.0229989	.1085801	.0217358	2.311295	.0428661	.0115079
#3	.0232881	.1048888	.0221015	2.352285	.0429642	.0110599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.134572	.0410106	.0439423	2.093829	.0791392	.2186829
Stddev	.053221	.0016044	.0014102	.056971	.0019103	.0026259
%RSD	2.493283	3.912087	3.209259	2.720903	2.413794	1.200787

#1	2.087005	.0391930	.0427811	2.052651	.0773903	.2158911
#2	2.192053	.0422297	.0455115	2.158848	.0788496	.2190543
#3	2.124657	.0416091	.0435343	2.069988	.0811778	.2211033

Sample Name: CRI01 Acquired: 6/6/2024 13:32:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0398272	.0408536	.3348025	.0207130	F .4101583	F .0031330
Stddev	.0016402	.0007131	.0059783	.0012045	.0039268	.0010694
%RSD	4.118265	1.745479	1.785622	5.815377	.9573783	34.13219

#1	.0385544	.0415594	.3286860	.0193224	.4064032	.0020895
#2	.0392489	.0408680	.3406323	.0214317	.4098350	.0042264
#3	.0416782	.0401334	.3350892	.0213848	.4142367	.0030832

Elem	Sr4077
Units	ppm
Avg	.0211581
Stddev	.0002200
%RSD	1.039809

#1	.0210296
#2	.0210326
#3	.0214122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4120.116	88867.08	15333.97	3671.124	4402.569
Stddev	42.940	2353.07	166.05	96.392	43.490
%RSD	1.042204	2.647853	1.082869	2.625669	.9878260

#1	4168.412	90598.39	15426.01	3749.190	4450.380
#2	4105.687	86187.90	15433.61	3563.385	4391.967
#3	4086.249	89814.94	15142.28	3700.798	4365.360

Sample Name: ICSA01 Acquired: 6/6/2024 14:03:07 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.003434	.0015272	.0066388	-.015446	-.004486	264.2412
Stddev	.003477	.0034103	.0012805	.002556	.002851	2.3659
%RSD	101.2559	223.2968	19.28875	16.54622	63.53956	.8953743

#1	.000561	-.002396	.0052606	-.016870	-.003001	263.3709
#2	-.005082	.003781	.0077919	-.012495	-.002685	266.9190
#3	-.005780	.003197	.0068639	-.016972	-.007773	262.4336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032930	.0004038	.0024275	249.7362	.0555424	.0027878
Stddev	.0003414	.0000999	.0002684	2.0024	.0005168	.0003527
%RSD	10.36629	24.75160	11.05618	.8017967	.9304052	12.65309

#1	.0031113	.0004528	.0023730	248.7432	.0556159	.0028350
#2	.0036868	.0004698	.0021905	252.0410	.0560185	.0024139
#3	.0030809	.0002888	.0027189	248.4244	.0549929	.0031147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001677	99.92405	.0159957	261.8868	.0032093	-.002076
Stddev	.000962	.15452	.0003269	2.1120	.0003302	.000316
%RSD	57.33747	.1546384	2.043668	.8064711	10.29007	15.21225

#1	-.002193	99.83267	.0162762	260.6396	.0028375	-.001735
#2	-.002270	99.83702	.0160742	264.3253	.0033218	-.002134
#3	-.000568	100.1025	.0156367	260.6954	.0034686	-.002358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352255	-.000472	.0050146	-.053806	F .1086303	-.001746
Stddev	.0027339	.000928	.0007040	.020565	.0010197	.000166
%RSD	7.761223	196.3518	14.03871	38.22061	.9386939	9.512757

#1	.0347345	-.001235	.0056104	-.031276	.1094925	-.001738
#2	.0327703	-.000742	.0051957	-.071569	.1075048	-.001915
#3	.0381716	.000560	.0042378	-.058572	.1088937	-.001583

Sample Name: ICSA01 Acquired: 6/6/2024 14:03:07 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.006869	-.002097	.0057695	.0066732	-.016589	-.003117
Stddev	.001491	.000514	.0107580	.0011217	.001004	.001312
%RSD	21.71209	24.51975	186.4646	16.80869	6.050347	42.09139
#1	-.006351	-.001605	.0169145	.0056325	-.016227	-.002451
#2	-.008550	-.002055	-.004555	.0065257	-.017724	-.002271
#3	-.005705	-.002631	.004948	.0078612	-.015818	-.004628

Elem	Sr4077
Units	ppm
Avg	.0032659
Stddev	.0011288
%RSD	34.56254
#1	.0032170
#2	.0044184
#3	.0021624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3809.854	84795.27	15629.90	3478.594	3806.574
Stddev	91.573	156.98	110.61	14.483	92.297
%RSD	2.403577	.1851274	.7076623	.4163601	2.424669
#1	3840.696	84679.92	15640.00	3463.767	3843.755
#2	3882.024	84974.04	15514.59	3492.708	3874.481
#3	3706.842	84731.86	15735.11	3479.308	3701.485

Sample Name: ICSAB01 Acquired: 6/6/2024 14:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1057445	.1025845	.0558583	.0365023	.6464131	261.8329
Stddev	.0038808	.0025705	.0003773	.0028159	.0022280	1.5854
%RSD	3.669948	2.505691	.6754406	7.714396	.3446644	.6055180

#1	.1016334	.0996735	.0554388	.0333755	.6486566	262.3233
#2	.1062560	.1035384	.0559662	.0388382	.6463817	263.1153
#3	.1093442	.1045417	.0561699	.0372934	.6442010	260.0602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234850	.4998120	1.024855	249.0440	.5364165	.5116424
Stddev	.0038711	.0026111	.000982	1.6143	.0023511	.0008743
%RSD	.7394941	.5224216	.0958405	.6482081	.4382920	.1708746

#1	.5205981	.4985355	1.025895	248.5411	.5377281	.5123874
#2	.5278840	.5028158	1.024726	250.8499	.5337022	.5118598
#3	.5219730	.4980847	1.023943	247.7410	.5378191	.5106799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088116	99.79170	.5085230	260.9615	1.023362	.2071457
Stddev	.0005289	.36450	.0045554	2.1704	.001320	.0009015
%RSD	.1039537	.3652649	.8958177	.8316854	.1290269	.4351982

#1	.5090976	99.48731	.5073226	259.9586	1.024870	.2073358
#2	.5082012	99.69216	.5135584	263.4520	1.022805	.2061643
#3	.5091359	100.1956	.5046880	259.4740	1.022412	.2079370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428753	.4910335	1.047991	-.016285	F .1065235	1.066586
Stddev	.0009596	.0022561	.000223	.005654	.0009940	.001361
%RSD	2.238071	.4594563	.0212967	34.72130	.9331595	.1275868

#1	.0424063	.4885704	1.048047	-.010801	.1066325	1.067941
#2	.0422405	.4929998	1.047745	-.022095	.1054794	1.066596
#3	.0439792	.4915302	1.048181	-.015958	.1074585	1.065220

Sample Name: ICSAB01 Acquired: 6/6/2024 14:16:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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 -.006431	F -.002624	F -.017186	F .0073423	F -.013371	F -.006629
Stddev	.002117	.000400	.012736	.0036223	.003614	.000829
%RSD	32.92498	15.22922	74.10860	49.33525	27.03149	12.49909

#1	-.004352	-.002987	-.009248	.0082499	-.014584	-.007447
#2	-.008585	-.002691	-.010434	.0104245	-.016222	-.005790
#3	-.006355	-.002196	-.031877	.0033524	-.009306	-.006651

Elem	Sr4077
Units	ppm
Avg	F .0030403
Stddev	.0007828
%RSD	25.74660

#1	.0028170
#2	.0039104
#3	.0023934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.482	85448.01	15737.19	3473.914	3785.730
Stddev	3.708	266.93	98.44	2.748	4.973
%RSD	.0978857	.3123925	.6255137	.0790936	.1313543

#1	3785.220	85289.41	15766.08	3471.112	3783.032
#2	3787.709	85756.19	15627.54	3476.603	3782.690
#3	3792.515	85298.43	15817.95	3474.026	3791.469

Sample Name: ICSADLX20 Acquired: 6/6/2024 14:20:50 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000064	.0001202	.0011470	-.000611	12.91085	-.002493
Stddev	.003207	.000696	.0003206	.0015986	.001167	.05368	.000362
%RSD	3476.345	1084.962	266.7486	139.3669	190.8918	.4158019	14.50984

#1	-.002222	.000141	-.000224	-.000557	-.000618	12.96407	-.002512
#2	-.001652	.000506	.000410	.001384	-.001775	12.85672	-.002122
#3	.003596	-.000839	.000174	.002614	.000559	12.91177	-.002845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000711	-.000076	12.69020	.0026341	.0000107	.0003143	5.061759
Stddev	.0000524	.000021	.03977	.0005324	.0001755	.0002219	.018630
%RSD	73.66746	28.02737	.3134099	20.21356	1635.226	70.61348	.3680488

#1	.0001223	-.000079	12.73462	.0023266	.0000468	.0005623	5.040364
#2	.0000176	-.000096	12.65790	.0032489	.0001654	.0001345	5.070522
#3	.0000735	-.000053	12.67807	.0023267	-.000180	.0002460	5.074392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003508	12.96626	-.000106	-.000303	-.005888	-.001305	-.001172
Stddev	.0001975	.02708	.000126	.000098	.002269	.000681	.000286
%RSD	56.28447	.2088172	119.5404	32.41830	38.53785	52.20556	24.39652

#1	.0001824	12.99494	-.000064	-.000222	-.008458	-.001127	-.001200
#2	.0003020	12.94113	-.000006	-.000275	-.005040	-.000731	-.001443
#3	.0005681	12.96272	-.000248	-.000412	-.004164	-.002058	-.000873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119626	-.023129	-.001483	-.002652	-.000165	-.014628	.0010231
Stddev	.0084279	.000475	.000088	.000303	.000641	.006710	.0025504
%RSD	70.45209	2.052347	5.960595	11.43124	389.6164	45.87078	249.2918

#1	.0142144	-.023445	-.001385	-.002426	.000305	-.010964	.0038319
#2	.0026375	-.022583	-.001557	-.002996	-.000895	-.022372	-.001148
#3	.0190359	-.023360	-.001506	-.002533	.000096	-.010548	.000385

Sample Name: ICSADLX20 Acquired: 6/6/2024 14:20:50 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006741	-.001156	-.000625
Stddev	.0023693	.001384	.000103
%RSD	351.4785	119.7061	16.43766

#1	.0014151	-.000286	-.000506
#2	-.001977	-.000431	-.000682
#3	.002584	-.002753	-.000687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4235.094	92748.12	15944.79	3820.197	4475.513
Stddev	14.371	119.20	101.98	1.975	15.538
%RSD	.3393211	.1285249	.6395861	.0516872	.3471729

#1	4219.377	92632.22	15827.93	3821.102	4457.608
#2	4247.561	92741.77	15990.63	3821.558	4485.458
#3	4238.345	92870.38	16015.80	3817.933	4483.473

Sample Name: ICSABDLX20 Acquired: 6/6/2024 14:25:15 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025184	.0040180	.0030851	.0028709	.0308840	12.86683	.0238035
Stddev	.0026132	.0006625	.0013511	.0010287	.0015604	.03488	.0003289
%RSD	103.7630	16.48901	43.79521	35.82996	5.052595	.2711057	1.381826

#1	.0009851	.0038824	.0046218	.0039629	.0295637	12.82833	.0241708
#2	.0055357	.0047379	.0020838	.0019203	.0304824	12.87582	.0237034
#3	.0010344	.0034338	.0025496	.0027296	.0326060	12.89634	.0235362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264549	.0525218	12.69472	.0278077	.0256165	.0270585	5.065067
Stddev	.0002118	.0008637	.03446	.0002550	.0002964	.0007801	.030112
%RSD	.8006373	1.644437	.2714233	.9171176	1.157088	2.883065	.5945123

#1	.0265195	.0521882	12.65799	.0279578	.0256673	.0267356	5.030411
#2	.0266269	.0518747	12.72633	.0279521	.0252980	.0264917	5.079953
#3	.0262183	.0535026	12.69983	.0275133	.0258843	.0279483	5.084838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260806	12.97576	.0523982	.0096848	-.006600	.0238215	.0510127
Stddev	.0002351	.03845	.0007087	.0002930	.004406	.0002468	.0003296
%RSD	.9012743	.2963002	1.352556	3.025213	66.75061	1.035903	.6461566

#1	.0263520	12.93402	.0519351	.0098221	-.010594	.0237044	.0506842
#2	.0259498	13.00973	.0520455	.0093484	-.001874	.0236551	.0510104
#3	.0259400	12.98353	.0532141	.0098840	-.007333	.0241050	.0513434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012604	-.022536	.0532441	-.003074	.0001635	-.015574	.0000975
Stddev	.006336	.000608	.0006489	.000878	.0010922	.005628	.0011210
%RSD	50.27384	2.697169	1.218660	28.56365	668.0619	36.13552	1149.959

#1	-.017050	-.023039	.0528335	-.002368	-.000969	-.021578	.0008784
#2	-.015413	-.022708	.0529066	-.002797	.000250	-.014724	-.001187
#3	-.005348	-.021861	.0539921	-.004057	.001210	-.010419	.000601

Sample Name: ICSABDLX20 Acquired: 6/6/2024 14:25:15 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019121	-.002425	-.000690
Stddev	.0002266	.000167	.000044
%RSD	11.85206	6.884981	6.414730

#1	.0016924	-.002394	-.000714
#2	.0021450	-.002605	-.000718
#3	.0018990	-.002275	-.000639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4152.713	92307.07	15933.69	3816.830	4371.257
Stddev	55.241	274.66	57.62	13.953	54.470
%RSD	1.330227	.2975536	.3616227	.3655743	1.246090

#1	4185.641	92492.37	15940.05	3830.120	4398.814
#2	4183.560	91991.51	15873.16	3802.296	4406.443
#3	4088.938	92437.33	15987.87	3818.075	4308.516

Sample Name: CCV01 Acquired: 6/6/2024 14:29:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921516	4.881237	4.803866	4.930752	4.999498	9.703779	9.742845
Stddev	.019203	.031469	.028363	.026727	.018384	.044929	.067851
%RSD	.3901854	.6446891	.5904144	.5420527	.3677118	.4630021	.6964149

#1	4.907828	4.849035	4.784921	4.905027	4.991468	9.698719	9.665208
#2	4.943467	4.911918	4.836474	4.958380	5.020531	9.661596	9.772554
#3	4.913253	4.882759	4.790202	4.928849	4.986495	9.751024	9.790775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394778	2.441126	23.93643	.9311724	2.405251	1.230865	4.898344
Stddev	.0015753	.013989	.07841	.0041251	.014455	.005534	.026365
%RSD	.6577844	.5730501	.3275778	.4429962	.6009906	.4495764	.5382344

#1	.2383435	2.433260	23.93754	.9264126	2.396122	1.225874	4.869706
#2	.2388136	2.457277	23.85746	.9333962	2.421918	1.236815	4.921606
#3	.2412764	2.432840	24.01427	.9337084	2.397715	1.229904	4.903721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397128	23.82872	2.427624	1.188449	24.20009	2.436650	2.409170
Stddev	.008074	.06660	.013874	.005683	.07816	.010919	.016502
%RSD	.3368195	.2794964	.5715096	.4781592	.3229857	.4481099	.6849674

#1	2.395011	23.83995	2.419217	1.182134	24.11291	2.438785	2.390403
#2	2.390323	23.75722	2.443638	1.193151	24.22347	2.424821	2.421411
#3	2.406050	23.88899	2.420017	1.190061	24.26390	2.446343	2.415695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45047	4.719361	4.924759	4.739975	4.845588	4.631596	5.055322
Stddev	.06235	.022220	.025192	.026026	.027170	.014517	.027016
%RSD	.2549939	.4708282	.5115418	.5490815	.5607175	.3134343	.5344114

#1	24.37989	4.700006	4.904011	4.714167	4.856220	4.623022	5.047312
#2	24.47348	4.714451	4.952791	4.766215	4.814710	4.623409	5.085438
#3	24.49804	4.743625	4.917476	4.739545	4.865835	4.648357	5.033217

Sample Name: CCV01 Acquired: 6/6/2024 14:29:38 Type: Unk
 Method: NON EPA-6010-200.7(v2306) 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	4.722442	4.872066	4.964205
Stddev	.028065	.026620	.021044
%RSD	.5942799	.5463856	.4239106

#1	4.693242	4.874794	4.942014
#2	4.749214	4.844186	4.966728
#3	4.724869	4.897217	4.983874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.116	90332.13	15879.33	3707.229	4195.023
Stddev	17.102	402.70	32.51	29.699	21.090
%RSD	.4186332	.4458031	.2047320	.8011006	.5027463

#1	4099.471	90729.79	15898.42	3736.963	4208.343
#2	4066.195	89924.57	15897.77	3677.566	4170.707
#3	4089.683	90342.03	15841.79	3707.159	4206.019

Sample Name: CCB01 Acquired: 6/6/2024 14:33:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001268	-.000796	.0006270	-.000854	-.000108	-.004743	-.002991
Stddev	.001709	.000911	.0011621	.001603	.000596	.004182	.000490
%RSD	134.7591	114.4622	185.3519	187.6199	552.1637	88.18113	16.39649

#1	.000654	-.001480	-.000620	-.000126	.000580	-.007783	-.002621
#2	-.001841	.000238	.001679	.000255	-.000432	.000027	-.003548
#3	-.002617	-.001147	.000822	-.002692	-.000472	-.006471	-.002806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000167	-.021069	.0000668	-.000101	.0000943	.0089674
Stddev	.000068	.000025	.005458	.0002242	.000115	.0002357	.0028726
%RSD	693.6565	14.93837	25.90394	335.7767	113.5776	249.9140	32.03334

#1	-.000042	-.000169	-.015755	.0002493	-.000233	.0000586	.0101163
#2	.000068	-.000191	-.020793	-.000183	-.000047	-.000121	.0056982
#3	-.000056	-.000141	-.026660	.000134	-.000023	.000346	.0110877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000437	.0106475	-.000096	-.000427	-.008492	-.001935	-.001120
Stddev	.000153	.0127181	.000238	.000192	.003459	.000469	.000161
%RSD	35.05290	119.4459	247.3184	44.95245	40.73079	24.23483	14.40750

#1	-.000272	.0244213	.000177	-.000523	-.009689	-.001446	-.001060
#2	-.000464	-.000651	-.000203	-.000553	-.004593	-.001980	-.001303
#3	-.000574	.008172	-.000263	-.000206	-.011192	-.002381	-.000997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007227	-.018303	-.001273	-.000115	-.000928	-.017039	-.001318
Stddev	.004391	.000699	.000315	.000401	.000127	.002921	.001181
%RSD	60.76236	3.821082	24.73982	347.9324	13.63707	17.14479	89.55701

#1	-.010380	-.018594	-.001107	-.000499	-.000821	-.017182	-.000416
#2	-.009089	-.017505	-.001076	.000300	-.000895	-.019885	-.000885
#3	-.002211	-.018809	-.001637	-.000146	-.001067	-.014048	-.002654

Sample Name: CCB01 Acquired: 6/6/2024 14:33:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000724	.0010982	-.000835
Stddev	.001163	.0021453	.000031
%RSD	160.6319	195.3517	3.673070

#1	-.001934	-.001264	-.000852
#2	.000386	.002925	-.000799
#3	-.000624	.001634	-.000853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4073.591	88751.60	15075.16	3687.293	4325.064
Stddev	22.733	500.11	73.40	14.875	30.009
%RSD	.5580584	.5634977	.4869060	.4034179	.6938319

#1	4056.198	88646.30	15025.32	3685.006	4302.929
#2	4065.261	88312.52	15159.45	3673.693	4313.043
#3	4099.314	89295.98	15040.71	3703.179	4359.220

Sample Name: PB160467BL Acquired: 6/6/2024 14:38:28 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0013031	-.000660	.0004786	.0010014	-.000439	-.009746	-.002894
Stddev	.0010199	.000916	.0010324	.0041940	.002165	.005935	.000214
%RSD	78.26296	138.6742	215.7322	418.8190	493.6252	60.89092	7.389324

#1	.0017607	-.001439	.0011026	-.003161	.000841	-.016167	-.002932
#2	.0001346	.000349	-.000713	.000940	-.002938	-.004461	-.003086
#3	.0020141	-.000891	.001046	.005226	.000781	-.008611	-.002664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000237	-.024713	-.000253	-.000033	.0001326	-.004015
Stddev	.000089	.000025	.011535	.000455	.000076	.0004271	.000554
%RSD	5438.869	10.39518	46.67650	180.0616	231.6129	322.0094	13.79053

#1	-.000017	-.000219	-.038033	-.000615	-.000005	.0005830	-.003417
#2	.000094	-.000265	-.017981	.000259	.000026	.0000813	-.004510
#3	-.000083	-.000227	-.018126	-.000403	-.000120	-.000266	-.004116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000706	-.003303	-.000045	.0000988	-.022551	-.001275	-.001550
Stddev	.000087	.000982	.000043	.0003545	.009542	.000690	.000149
%RSD	12.32827	29.72393	95.77644	358.9223	42.31462	54.11820	9.626442

#1	-.000772	-.004287	.000002	-.000301	-.030929	-.000854	-.001705
#2	-.000739	-.002324	-.000083	.000376	-.024561	-.002071	-.001408
#3	-.000608	-.003296	-.000055	.000221	-.012164	-.000899	-.001537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004726	-.023664	-.001661	-.000779	-.000544	-.015734	-.002533
Stddev	.024881	.000470	.000046	.000364	.000943	.004591	.000614
%RSD	526.4507	1.984525	2.749507	46.71251	173.3366	29.17915	24.25321

#1	-.013268	-.024115	-.001609	-.001089	-.000425	-.011555	-.001830
#2	-.024212	-.023700	-.001696	-.000868	.000334	-.020648	-.002802
#3	.023300	-.023178	-.001677	-.000379	-.001541	-.014999	-.002966

Sample Name: PB160467BL Acquired: 6/6/2024 14:38:28 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0012656	-.000955	-.000877
Stddev	.0013226	.001519	.000036
%RSD	104.5021	158.9829	4.054234

#1	.0027303	.000590	-.000841
#2	.0009076	-.002446	-.000879
#3	.0001589	-.001010	-.000912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4232.851	95145.13	15794.66	3894.046	4503.514
Stddev	29.540	710.52	92.86	36.334	26.236
%RSD	.6978837	.7467773	.5879423	.9330561	.5825748

#1	4199.750	95925.28	15774.69	3934.856	4475.165
#2	4256.535	94974.96	15713.41	3882.067	4526.940
#3	4242.268	94535.14	15895.89	3865.214	4508.436

Sample Name: PB160467BS Acquired: 6/6/2024 14:42:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8283443	2.014320	.9820371	2.021992	.8072951	1.980232
Stddev	.0014370	.005184	.0006708	.003332	.0005230	.015817
%RSD	.1734816	.2573723	.0683046	.1647997	.0647785	.7987630

#1	.8297412	2.017878	.9813021	2.025257	.8067489	1.980024
#2	.8284215	2.016709	.9821930	2.022121	.8077912	1.964520
#3	.8268703	2.008371	.9826162	2.018597	.8073453	1.996153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032777	.2061788	.1996530	1.041959	.3824435	.1967926
Stddev	.0004443	.0013243	.0001735	.003496	.0005714	.0002743
%RSD	.2185856	.6422876	.0868983	.3355462	.1493982	.1393717

#1	.2028474	.2076936	.1995881	1.041550	.3830805	.1968534
#2	.2037349	.2056018	.1998496	1.038686	.3822737	.1970314
#3	.2032508	.2052409	.1995213	1.045642	.3819763	.1964930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3102290	2.833487	.2047831	1.983163	.4999683	.0718291
Stddev	.0008933	.017556	.0008598	.031259	.0005404	.0005780
%RSD	.2879624	.6196052	.4198418	1.576231	.1080918	.8046754

#1	.3110998	2.818535	.2056717	1.950291	.4993890	.0724758
#2	.3102724	2.852818	.2039553	1.986687	.5004589	.0716490
#3	.3093147	2.829107	.2047224	2.012510	.5000571	.0713627

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.745908	.2990981	.1999026	9.224971	.2736514	.4022032
Stddev	.024402	.0025993	.0006557	.054658	.0029585	.0004925
%RSD	.8886629	.8690534	.3280147	.5925010	1.081104	.1224435

#1	2.723382	.2989848	.2006475	9.166703	.2763455	.4025807
#2	2.771830	.2965573	.1994124	9.275108	.2704854	.4023827
#3	2.742512	.3017522	.1996480	9.233102	.2741234	.4016462

Sample Name: PB160467BS Acquired: 6/6/2024 14:42:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6713352	.1950009	F .6664985	5.808721	F -.009623	.1945945
Stddev	.0017252	.0008342	.0094271	.004865	.002026	.0009613
%RSD	.2569750	.4277941	1.414428	.0837452	21.05323	.4940210
#1	.6726724	.1954901	.6763436	5.804270	-.011962	.1942724
#2	.6719452	.1954749	.6575540	5.807978	-.008495	.1956755
#3	.6693879	.1940377	.6655978	5.813914	-.008412	.1938356

Elem	Sr4077
Units	ppm
Avg	.2016171
Stddev	.0001080
%RSD	.0535585
#1	.2016290
#2	.2017187
#3	.2015037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4069.418	92229.19	14930.90	3778.894	4294.619
Stddev	3.372	112.45	76.12	6.043	6.201
%RSD	.0828517	.1219271	.5098181	.1599204	.1443810
#1	4066.140	92153.19	14844.78	3772.329	4301.125
#2	4069.239	92176.02	14989.18	3780.130	4288.778
#3	4072.876	92358.37	14958.74	3784.224	4293.954

Sample Name: PB160468BL Acquired: 6/6/2024 14:47:10 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000889	-.001456	.0007701	.0006978	-.000540	-.005446	-.001977
Stddev	.002182	.001820	.0007349	.0043334	.000359	.007284	.000180
%RSD	245.5058	125.0061	95.43322	621.0265	66.53494	133.7473	9.114381

#1	-.002619	-.000746	.0015548	-.001918	-.000955	-.000579	-.002154
#2	.001562	-.003524	.0000980	-.001689	-.000352	-.001939	-.001984
#3	-.001609	-.000098	.0006573	.005700	-.000314	-.013821	-.001794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000138	-.009786	.0002256	-.000256	.0002643	-.002029
Stddev	.000059	.000018	.007077	.0003225	.000119	.0003397	.000931
%RSD	124.9802	13.16373	72.32165	142.9057	46.56471	128.5322	45.88454

#1	-.000034	-.000127	-.006035	.0002953	-.000227	.0001270	-.003096
#2	-.000113	-.000159	-.005374	.0005075	-.000154	.0000147	-.001386
#3	.000004	-.000128	-.017949	-.000126	-.000388	.0006512	-.001604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000788	-.009807	-.000122	-.000346	-.011436	-.001414	-.001128
Stddev	.000216	.021430	.000128	.000200	.004189	.001038	.000061
%RSD	27.44010	218.5121	104.9038	57.85001	36.63137	73.42895	5.385519

#1	-.001037	.011227	.000022	-.000184	-.007376	-.001375	-.001186
#2	-.000666	-.031613	-.000223	-.000284	-.011187	-.002472	-.001132
#3	-.000660	-.009036	-.000165	-.000569	-.015743	-.000396	-.001065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037542	-.025710	-.001782	-.001632	.0008577	-.015788	-.001373
Stddev	.006423	.001101	.000416	.000673	.0010143	.004961	.002949
%RSD	17.10926	4.284033	23.36802	41.24767	118.2624	31.42211	214.7854

#1	-.035638	-.024486	-.001313	-.000878	-.000111	-.012477	-.004273
#2	-.032287	-.026023	-.002107	-.002173	.000772	-.013396	-.001468
#3	-.044703	-.026622	-.001928	-.001845	.001912	-.021492	.001622

Sample Name: PB160468BL Acquired: 6/6/2024 14:47:10 Type: Unk
 Method: NON EPA-6010-200.7(v2306) 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	-.000156	.0020743	-.000895
Stddev	.001743	.0014262	.000017
%RSD	1118.465	68.75342	1.910543

#1	.001146	.0010180	-.000888
#2	.000522	.0015084	-.000914
#3	-.002136	.0036966	-.000881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4101.653	90641.73	15393.16	3759.993	4368.025
Stddev	35.086	172.72	48.02	12.939	37.648
%RSD	.8553998	.1905557	.3119457	.3441106	.8618896

#1	4126.704	90711.69	15442.11	3770.442	4391.834
#2	4061.553	90445.01	15391.25	3745.521	4324.621
#3	4116.700	90768.51	15346.13	3764.016	4387.619

Sample Name: PB160468BS Acquired: 6/6/2024 14:51:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8425193	2.049019	1.017656	2.053441	.8092807	2.007337
Stddev	.0020937	.017453	.001297	.013109	.0015533	.006925
%RSD	.2485090	.8517699	.1274733	.6383712	.1919330	.3449907

#1	.8411127	2.067639	1.016648	2.059326	.8105077	2.013401
#2	.8415197	2.033032	1.017201	2.038421	.8075343	1.999791
#3	.8449255	2.046386	1.019120	2.062576	.8098001	2.008820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067365	.2021023	.2032295	1.064557	.3974143	.2024312
Stddev	.0009120	.0011562	.0004720	.003934	.0016795	.0009645
%RSD	.4411642	.5720647	.2322308	.3695558	.4225998	.4764788

#1	.2077429	.2009058	.2037717	1.068540	.3982903	.2032731
#2	.2059645	.2032134	.2029109	1.064456	.3984746	.2013788
#3	.2065022	.2021877	.2030058	1.060674	.3954779	.2026418

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3161670	3.041585	.2089191	2.010352	.5094023	.0740440
Stddev	.0011952	.002823	.0001991	.013522	.0011099	.0002575
%RSD	.3780242	.0928206	.0952912	.6725988	.2178811	.3477039

#1	.3174091	3.043670	.2086933	1.994940	.5104648	.0738047
#2	.3150251	3.038372	.2089945	2.020221	.5082504	.0743164
#3	.3160667	3.042714	.2090695	2.015895	.5094918	.0740109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.932546	.3059658	.2086205	9.785952	.2648822	.4090498
Stddev	.021619	.0012840	.0002151	.026728	.0020992	.0007366
%RSD	.7372013	.4196443	.1031239	.2731303	.7924972	.1800792

#1	2.954980	.3056850	.2088626	9.769085	.2631464	.4091359
#2	2.911847	.3073670	.2084512	9.772002	.2672153	.4082739
#3	2.930811	.3048455	.2085478	9.816769	.2642848	.4097395

Sample Name: PB160468BS Acquired: 6/6/2024 14:51:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6986914	.1978404	F .7336760	5.845992	F -.008057	.1962804
Stddev	.0017042	.0019464	.0078809	.013726	.000757	.0018032
%RSD	.2439121	.9838266	1.074172	.2347890	9.396446	.9187122
#1	.6993413	.1994486	.7312417	5.858967	-.008238	.1983563
#2	.6967579	.1956766	.7272994	5.831622	-.007226	.1953832
#3	.6999750	.1983961	.7424869	5.847385	-.008707	.1951017

Elem	Sr4077
Units	ppm
Avg	.2046648
Stddev	.0001830
%RSD	.0894000
#1	.2044578
#2	.2047319
#3	.2048048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4016.944	89143.34	15260.87	3675.065	4260.521
Stddev	6.039	376.11	38.55	15.950	12.329
%RSD	.1503397	.4219174	.2525801	.4340164	.2893667
#1	4010.840	88774.96	15259.14	3657.390	4246.519
#2	4022.916	89128.32	15223.22	3688.386	4269.747
#3	4017.077	89526.74	15300.25	3679.419	4265.296

Sample Name: P2705-01 Acquired: 6/6/2024 14:55:45 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2037473	-.046489	10.93496	-.211781	1.032605	63.28527
Stddev	.0035231	.005721	.08141	.006745	.006110	.20214
%RSD	1.729151	12.30513	.7445281	3.184919	.5917007	.3194031

#1	.2069089	-.052528	10.96634	-.218983	1.038571	63.51854
#2	.2043836	-.045788	10.99602	-.210748	1.032885	63.16184
#3	.1999494	-.041152	10.84253	-.205612	1.026360	63.17541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.595894	.0116043	.1400005	75.56259	.6200119	.2685067
Stddev	.029320	.0001471	.0014244	.38487	.0038923	.0023242
%RSD	.4445222	1.267582	1.017395	.5093447	.6277762	.8655852

#1	6.608086	.0115678	.1403882	76.00057	.6239503	.2693077
#2	6.562444	.0117662	.1411910	75.27834	.6161675	.2703245
#3	6.617150	.0114789	.1384225	75.40886	.6199179	.2658880

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.32558	F 918.8621	10.73427	54.60365	3.852611	-.002231
Stddev	.18041	9.9437	.03215	.15516	.027230	.000659
%RSD	.5255991	1.082176	.2995073	.2841514	.7067902	29.54807

#1	34.42555	927.0328	10.77032	54.78166	3.866901	-.001605
#2	34.43388	907.7905	10.70857	54.53221	3.869721	-.002919
#3	34.11731	921.7631	10.72392	54.49707	3.821211	-.002168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.848504	.2982758	F 31.68663	5.631830	1.162339	.1781114
Stddev	.014858	.0017250	.32964	.035185	.022519	.0009275
%RSD	.5215971	.5783224	1.040319	.6247546	1.937420	.5207376

#1	2.865616	.2991510	32.06022	5.671907	1.176768	.1787179
#2	2.838873	.2962887	31.43670	5.606014	1.136391	.1785726
#3	2.841025	.2993878	31.56295	5.617570	1.173860	.1770437

Sample Name: P2705-01 Acquired: 6/6/2024 14:55:45 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.383142	1.543212	2.453751	8.604594	F 13.67795	.0635153
Stddev	.005970	.002806	.013482	.065436	.10018	.0005078
%RSD	.4316615	.1818379	.5494590	.7604816	.7324449	.7994905
#1	1.384086	1.546224	2.468420	8.642069	13.73424	.0635667
#2	1.388585	1.540670	2.441901	8.642677	13.73733	.0639954
#3	1.376756	1.542743	2.450933	8.529035	13.56228	.0629838

Elem	Sr4077
Units	ppm
Avg	-.546797
Stddev	.009158
%RSD	1.674859
#1	-.553647
#2	-.536395
#3	-.550350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4234.402	99861.96	17774.74	3996.746	3901.754
Stddev	17.265	582.47	24.74	30.235	23.155
%RSD	.4077376	.5832765	.1391692	.7564942	.5934397
#1	4226.033	99447.74	17753.24	3979.324	3891.202
#2	4222.917	100528.0	17801.78	4031.658	3885.755
#3	4254.257	99610.2	17769.21	3979.255	3928.305

Sample Name: P2705-01DUP Acquired: 6/6/2024 15:00:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2037724	-.048483	11.41974	-.212198	1.053387	65.83431
Stddev	.0071681	.002694	.16846	.004390	.010802	.12470
%RSD	3.517720	5.557250	1.475130	2.068618	1.025472	.1894218

#1	.2089990	-.051509	11.53058	-.208499	1.062596	65.80653
#2	.2067174	-.047595	11.50274	-.217048	1.056070	65.97056
#3	.1956009	-.046345	11.22588	-.211046	1.041497	65.72584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.995079	.0118415	.1435650	78.77962	.6486992	.2795476
Stddev	.053513	.0002863	.0031386	.19590	.0036268	.0039982
%RSD	.7650159	2.417699	2.186168	.2486673	.5590805	1.430229

#1	7.016765	.0120659	.1455473	78.63781	.6445123	.2822226
#2	7.034345	.0119396	.1452012	79.00315	.6507186	.2814687
#3	6.934126	.0115191	.1399464	78.69791	.6508668	.2749515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.20296	F 971.2090	11.13281	56.73306	3.982290	-.001807
Stddev	.35926	1.9328	.03266	.17520	.052831	.000418
%RSD	1.020530	.1990132	.2934002	.3088075	1.326640	23.12230

#1	35.49131	968.9780	11.10501	56.57648	4.015941	-.002048
#2	35.31705	972.2694	11.16879	56.92228	4.009530	-.001325
#3	34.80051	972.3795	11.12463	56.70043	3.921399	-.002048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.960216	.3099002	F 32.81463	5.979025	1.266930	.1849215
Stddev	.023719	.0005277	.38257	.047810	.008387	.0013922
%RSD	.8012439	.1702858	1.165859	.7996320	.6619923	.7528554

#1	2.933148	.3096899	33.12453	5.924679	1.257245	.1864550
#2	2.977364	.3105006	32.93231	6.014607	1.271777	.1845722
#3	2.970138	.3095100	32.38704	5.997790	1.271768	.1837371

Sample Name: P2705-01DUP Acquired: 6/6/2024 15:00:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438161	1.626349	3.207042	8.830991	F 14.02750	.0676496
Stddev	.024538	.003578	.027813	.128914	.19755	.0012566
%RSD	1.706211	.2199879	.8672459	1.459786	1.408319	1.857486

#1	1.454280	1.625777	3.175505	8.935360	14.17872	.0679271
#2	1.450281	1.630179	3.217553	8.870725	14.09979	.0687442
#3	1.409921	1.623092	3.228067	8.686888	13.80398	.0662774

Elem	Sr4077
Units	ppm
Avg	-.583061
Stddev	.001541
%RSD	.2642624

#1	-.581600
#2	-.582913
#3	-.584671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4155.307	95147.52	17330.88	3811.470	3806.796
Stddev	37.429	251.27	34.33	9.529	47.657
%RSD	.9007469	.2640827	.1980643	.2500015	1.251897

#1	4118.578	95432.82	17299.84	3822.018	3767.173
#2	4153.946	94959.14	17325.06	3803.484	3793.537
#3	4193.398	95050.62	17367.75	3808.908	3859.679

Sample Name: P2705-01LX5 Acquired: 6/6/2024 15:04:48 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0397018	-.003513	2.425840	-.043402	.2371319	14.17495	1.524455
Stddev	.0026078	.002086	.007464	.001142	.0024710	.07850	.007758
%RSD	6.568423	59.38806	.3077016	2.630288	1.042047	.5537754	.5088937

#1	.0410406	-.004880	2.417389	-.044165	.2396583	14.08472	1.515508
#2	.0366965	-.004546	2.428598	-.042089	.2370170	14.21268	1.528553
#3	.0413682	-.001112	2.431533	-.043951	.2347203	14.22746	1.529305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020333	.0255603	17.82584	.1466696	.0571348	8.229850	231.6465
Stddev	.0000714	.0001774	.07301	.0005866	.0002355	.014722	.8429
%RSD	3.509000	.6941336	.4095697	.3999769	.4122435	.1788907	.3638945

#1	.0021097	.0257020	17.74726	.1462525	.0569665	8.218471	230.7464
#2	.0019684	.0253613	17.83869	.1473404	.0570340	8.224603	231.7758
#3	.0020218	.0256176	17.89158	.1464159	.0574040	8.246478	232.4174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553289	12.74154	.8492717	.0018838	.6027622	.0690870	13.82244
Stddev	.015549	.06943	.0032424	.0001850	.0009230	.0009539	.05561
%RSD	.6089938	.5449090	.3817842	9.821992	.1531245	1.380782	.4023081

#1	2.536059	12.66357	.8459825	.0020965	.6026850	.0693260	13.86937
#2	2.557531	12.76438	.8493673	.0017954	.6018803	.0680362	13.76102
#3	2.566278	12.79667	.8524652	.0017596	.6037214	.0698987	13.83693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180719	.3090679	.0391048	.3008437	.3619234	.6263303	1.838873
Stddev	.024785	.0011571	.0002962	.0030645	.0005056	.0075330	.002611
%RSD	2.099105	.3743915	.7574463	1.018631	.1396946	1.202724	.1419670

#1	1.165321	.3078107	.0393751	.2973108	.3613399	.6340690	1.841845
#2	1.209310	.3093047	.0391511	.3027837	.3622327	.6259006	1.836950
#3	1.167527	.3100883	.0387882	.3024366	.3621975	.6190214	1.837823

Sample Name: P2705-01LX5 Acquired: 6/6/2024 15:04:48 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.861505	.0168082	-.146193
Stddev	.010958	.0011307	.000181
%RSD	.3829354	6.727029	.1237281

#1	2.849259	.0157954	-.146008
#2	2.864871	.0180281	-.146201
#3	2.870385	.0166010	-.146369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3950.643	91479.52	16196.17	3694.283	4031.511
Stddev	1.856	139.84	9.06	13.508	3.555
%RSD	.0469857	.1528689	.0559537	.3656489	.0881791

#1	3948.680	91321.32	16206.12	3686.874	4035.345
#2	3952.370	91530.60	16194.00	3709.874	4030.864
#3	3950.879	91586.64	16188.39	3686.100	4028.324

Sample Name: P2705-01MS Acquired: 6/6/2024 15:09:04 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9997654	1.968159	12.72234	1.671926	1.807734	69.11730
Stddev	.0042855	.013180	.04590	.003687	.008986	.58453
%RSD	.4286548	.6696679	.3607844	.2205515	.4970805	.8457134

#1	.9956326	1.959821	12.68857	1.669348	1.801045	68.44392
#2	1.004189	1.983354	12.77460	1.676150	1.817948	69.41399
#3	.999475	1.961301	12.70384	1.670280	1.804209	69.49399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.783407	.1855235	.3503280	80.87633	.9880723	.4925480
Stddev	.082446	.0027024	.0008884	.66773	.0056254	.0024883
%RSD	1.059247	1.456632	.2536005	.8256193	.5693346	.5051833

#1	7.738527	.1824032	.3493028	80.10537	.9815818	.4902688
#2	7.878557	.1871104	.3508080	81.27094	.9910922	.4952027
#3	7.733139	.1870570	.3508731	81.25268	.9915428	.4921725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.76433	F 969.7518	11.29173	58.57908	4.552473	.0656098
Stddev	.14526	8.1188	.13410	.66201	.018595	.0005095
%RSD	.4061621	.8372050	1.187632	1.130114	.4084533	.7765892

#1	35.70179	969.7953	11.13705	57.81501	4.540455	.0659407
#2	35.93039	977.8488	11.36276	58.98119	4.573891	.0658656
#3	35.66082	961.6114	11.37538	58.94104	4.543072	.0650230

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.835305	.5790612	F 32.87388	15.95426	1.506908	.5599861
Stddev	.014691	.0082059	.11509	.02650	.019153	.0022172
%RSD	.2517648	1.417108	.3500994	.1661176	1.270992	.3959378

#1	5.829083	.5695862	32.81813	15.95683	1.518473	.5598046
#2	5.852083	.5837296	32.79728	15.97938	1.517451	.5622884
#3	5.824749	.5838679	33.00623	15.92656	1.484800	.5578652

Sample Name: P2705-01MS Acquired: 6/6/2024 15:09:04 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	2.170716	1.881973	5.742157	F 15.17338	F 14.42679	.2549201
Stddev	.011730	.019768	.020080	.04481	.06972	.0030446
%RSD	.5403773	1.050396	.3496953	.2953392	.4832854	1.194336
#1	2.172078	1.859250	5.727331	15.12199	14.39844	.2514102
#2	2.181706	1.891456	5.765008	15.20435	14.50622	.2565004
#3	2.158365	1.895213	5.734130	15.19379	14.37571	.2568496

Elem	Sr4077
Units	ppm
Avg	-.382232
Stddev	.009872
%RSD	2.582696
#1	-.387763
#2	-.388098
#3	-.370834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.424	96281.48	17289.43	3821.803	3706.344
Stddev	11.230	366.47	200.59	12.611	9.372
%RSD	.2751480	.3806248	1.160202	.3299645	.2528667
#1	4084.572	96481.92	17521.01	3821.145	3711.456
#2	4068.956	95858.51	17169.75	3809.534	3695.528
#3	4090.743	96504.01	17177.52	3834.730	3712.050

Sample Name: P2705-01MSD Acquired: 6/6/2024 15:13:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9372149	1.849019	12.66595	1.554740	1.739200	70.85176
Stddev	.0020871	.011854	.07778	.006483	.004477	.15999
%RSD	.2226899	.6411186	.6140607	.4170051	.2574123	.2258043

#1	.9392064	1.847809	12.69309	1.560810	1.743161	70.92648
#2	.9373944	1.861432	12.72652	1.555499	1.740096	70.66809
#3	.9350439	1.837816	12.57824	1.547910	1.734343	70.96072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.374926	.1728243	.3378102	83.01012	.9570669	.4790558
Stddev	.060002	.0004003	.0035121	.18579	.0029852	.0031547
%RSD	.7164525	.2315977	1.039656	.2238189	.3119151	.6585258

#1	8.311746	.1724199	.3390340	83.01785	.9568406	.4803797
#2	8.431144	.1728328	.3405466	82.82058	.9601589	.4813329
#3	8.381887	.1732203	.3338500	83.19192	.9542013	.4754549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.22358	F 981.1349	11.33437	59.23776	4.497927	.0641439
Stddev	.08626	3.3917	.00899	.12380	.030961	.0005139
%RSD	.2448947	.3456913	.0793152	.2089842	.6883416	.8012055

#1	35.29062	977.6747	11.32403	59.19542	4.508701	.0639730
#2	35.25385	981.2761	11.34034	59.14069	4.522061	.0637372
#3	35.12626	984.4537	11.33873	59.37718	4.463018	.0647215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.762424	.5689822	F 31.75322	15.62354	1.506371	.5333259
Stddev	.002502	.0016033	.22610	.05302	.005015	.0014862
%RSD	.0434111	.2817806	.7120562	.3393520	.3329509	.2786700

#1	5.760774	.5689557	31.51172	15.60929	1.501258	.5350420
#2	5.765303	.5673923	31.78807	15.68223	1.506573	.5324727
#3	5.761197	.5705985	31.95987	15.57911	1.511282	.5324629

Sample Name: P2705-01MSD Acquired: 6/6/2024 15:13:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	2.111174	1.957143	7.445935	F 14.74082	F 14.32086	.2447465
Stddev	.017178	.009685	.023109	.08428	.09719	.0024212
%RSD	.8136625	.4948456	.3103563	.5717576	.6786941	.9892758
#1	2.114886	1.965826	7.422613	14.77180	14.34190	.2475243
#2	2.126193	1.946698	7.468825	14.80523	14.40581	.2430837
#3	2.092444	1.958904	7.446368	14.64543	14.21487	.2436315

Elem	Sr4077
Units	ppm
Avg	-.391561
Stddev	.003076
%RSD	.7854840
#1	-.388168
#2	-.392349
#3	-.394166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4167.162	98121.42	17708.25	3886.731	3760.679
Stddev	7.460	478.83	63.13	29.690	21.313
%RSD	.1790173	.4879957	.3565127	.7638875	.5667267
#1	4158.932	98648.29	17780.22	3919.079	3751.726
#2	4169.075	97712.77	17682.33	3860.722	3745.304
#3	4173.479	98003.22	17662.20	3880.391	3785.008

Sample Name: P2705-01A Acquired: 6/6/2024 15:18:05 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9491226	1.890755	12.87022	1.593309	1.732490	70.36685
Stddev	.0102633	.009876	.04683	.011929	.012165	3.05120
%RSD	1.081344	.5223116	.3638621	.7486710	.7021532	4.336127

#1	.9442568	1.892525	12.86278	1.581452	1.727234	71.73220
#2	.9421971	1.880114	12.82755	1.593167	1.723837	66.87141
#3	.9609138	1.899626	12.92032	1.605308	1.746399	72.49695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.635354	.1723943	.3416883	82.29966	.9856828	.4875152
Stddev	.281129	.0053194	.0022064	3.07280	.0072062	.0023540
%RSD	3.255558	3.085580	.6457249	3.733674	.7310846	.4828531

#1	8.811294	.1751467	.3414547	83.71978	.9782015	.4869876
#2	8.311127	.1662627	.3396080	78.77365	.9862686	.4854698
#3	8.783640	.1757735	.3440022	84.40554	.9925781	.4900882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.32708	F 1000.345	11.12019	58.12735	4.517015	.0643219
Stddev	.21457	3.193	.47551	2.56523	.020717	.0002187
%RSD	.6073914	.3192170	4.276135	4.413115	.4586334	.3399492

#1	35.27412	996.816	11.32888	59.10491	4.511592	.0644286
#2	35.14395	1003.035	10.57602	55.21707	4.499550	.0640704
#3	35.56318	1001.185	11.45568	60.06007	4.539904	.0644667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.902070	.5654717	F 31.95756	16.04081	1.576513	.5392477
Stddev	.086871	.0228680	.41255	.20289	.025353	.0027655
%RSD	1.471870	4.044063	1.290919	1.264867	1.608176	.5128364

#1	5.887268	.5748543	31.69063	16.00816	1.553888	.5386239
#2	5.823551	.5394047	31.74933	15.85622	1.603915	.5368475
#3	5.995391	.5821562	32.43272	16.25805	1.571737	.5422718

Sample Name: P2705-01A Acquired: 6/6/2024 15:18:05 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	2.158381	1.975478	8.793835	F 14.87549	F 14.46291	.2410684
Stddev	.003588	.085380	.129187	.07520	.05810	.0106550
%RSD	.1662193	4.321985	1.469066	.5055293	.4016906	4.419889
#1	2.160096	2.011924	8.787733	14.86639	14.44908	.2439021
#2	2.154258	1.877924	8.667807	14.80526	14.41298	.2292830
#3	2.160789	2.036587	8.925966	14.95483	14.52668	.2500200

Elem	Sr4077
Units	ppm
Avg	-.413631
Stddev	.027760
%RSD	6.711261
#1	-.398961
#2	-.445648
#3	-.396284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4180.450	98172.74	18370.91	3907.986	3770.356
Stddev	26.218	515.53	608.29	23.550	21.747
%RSD	.6271541	.5251211	3.311167	.6026209	.5767958
#1	4186.227	98626.12	18077.63	3930.211	3776.273
#2	4203.297	98280.12	19070.28	3910.443	3788.532
#3	4151.825	97611.98	17964.82	3883.303	3746.262

Sample Name: CCV02 Acquired: 6/6/2024 15:27:13 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.146017	5.172557	5.096698	5.214779	5.187938	10.05788	10.10669
Stddev	.014597	.022738	.004933	.009318	.011540	.03090	.04947
%RSD	.2836581	.4395819	.0967785	.1786823	.2224434	.3071777	.4894816

#1	5.156886	5.177501	5.102304	5.222185	5.184619	10.07510	10.12500
#2	5.129426	5.147754	5.094772	5.204317	5.178421	10.02221	10.05067
#3	5.151739	5.192416	5.093020	5.217836	5.200774	10.07632	10.14439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506166	2.547777	24.75851	1.007185	2.535427	1.289412	5.049224
Stddev	.0011357	.005024	.04905	.000570	.005634	.002832	.041006
%RSD	.4531535	.1971775	.1981059	.0565931	.2221942	.2196060	.8121335

#1	.2505790	2.549438	24.71387	1.007708	2.537185	1.290182	5.021672
#2	.2495002	2.542133	24.81102	1.006577	2.529124	1.286275	5.096349
#3	.2517706	2.551759	24.75065	1.007270	2.539973	1.291778	5.029650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522873	24.61213	2.535328	1.249829	25.11531	2.507869	2.325482
Stddev	.008253	.09261	.005434	.001852	.17159	.001456	.015130
%RSD	.3271347	.3762664	.2143290	.1481408	.6832217	.0580631	.6506023

#1	2.516946	24.50528	2.537201	1.248716	25.08448	2.508434	2.319125
#2	2.519375	24.66190	2.529206	1.251966	25.30023	2.508958	2.342753
#3	2.532300	24.66921	2.539578	1.248804	24.96123	2.506215	2.314569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31097	4.975172	5.165348	5.107531	5.010514	4.886335	5.149250
Stddev	.12700	.017858	.009602	.013338	.007038	.046404	.027671
%RSD	.5017423	.3589360	.1858849	.2611403	.1404683	.9496730	.5373708

#1	25.23574	4.986531	5.166809	5.120360	5.016566	4.842942	5.177043
#2	25.45760	4.954588	5.155100	5.093737	5.012186	4.935255	5.121703
#3	25.23958	4.984396	5.174136	5.108496	5.002791	4.880807	5.149004

Sample Name: CCV02 Acquired: 6/6/2024 15:27:13 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.954826	5.067890	5.136784
Stddev	.018897	.007495	.024156
%RSD	.3813901	.1478846	.4702597

#1	4.972356	5.074654	5.111802
#2	4.957316	5.069184	5.160020
#3	4.934808	5.059833	5.138529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3921.716	86544.14	15190.29	3561.446	4046.733
Stddev	10.914	363.47	30.74	30.402	12.205
%RSD	.2782934	.4199766	.2023443	.8536460	.3015914

#1	3911.691	86569.27	15167.35	3548.385	4037.507
#2	3933.342	86168.77	15225.21	3539.757	4060.572
#3	3920.115	86894.39	15178.30	3596.196	4042.121

Sample Name: CCB02 Acquired: 6/6/2024 15:31:32 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0003994	-.000872	-.000063	.0021741	-.000600	-.005392	-.001782
Stddev	.0009452	.000665	.001184	.0012236	.000290	.004535	.000279
%RSD	236.6343	76.26472	1875.893	56.28201	48.22643	84.11187	15.65771

#1	.0014472	-.001408	.001034	.0035851	-.000419	-.010312	-.001867
#2	.0001403	-.000128	-.001319	.0014039	-.000934	-.004483	-.002009
#3	-.000389	-.001079	.000096	.0015334	-.000448	-.001380	-.001470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000153	-.016279	.0000376	-.000183	.0003218	.0007540
Stddev	.000034	.000069	.004934	.0003925	.000150	.0001970	.0016067
%RSD	68.70144	45.40484	30.30823	1044.283	81.68296	61.21622	213.0797

#1	-.000059	-.000215	-.021969	.0004221	-.000034	.0002758	.0010189
#2	-.000077	-.000078	-.013689	.0000531	-.000334	.0001520	.0022118
#3	-.000012	-.000166	-.013179	-.000362	-.000182	.0005378	-.000969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000533	.0033381	-.000280	-.000347	-.014736	-.002952	-.001631
Stddev	.000177	.0073700	.000247	.000395	.006464	.000084	.000369
%RSD	33.30408	220.7815	88.16761	113.9410	43.86266	2.862946	22.63294

#1	-.000333	-.005018	-.000412	-.000772	-.007384	-.002966	-.001940
#2	-.000591	.008913	-.000431	.000008	-.017301	-.002861	-.001222
#3	-.000673	.006119	.000005	-.000276	-.019524	-.003028	-.001731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022370	-.011698	-.000756	.0000548	.0006304	-.015439	-.000036
Stddev	.026724	.000211	.000365	.0005731	.0005952	.008982	.001744
%RSD	119.4596	1.807941	48.23224	1045.550	94.41374	58.17386	4795.818

#1	.005381	-.011494	-.000338	.0003545	.0005100	-.016356	.000012
#2	-.047931	-.011916	-.001008	-.000606	.0012766	-.023927	.001683
#3	-.024561	-.011683	-.000923	.000416	.0001046	-.006034	-.001804

Sample Name: CCB02 Acquired: 6/6/2024 15:31:32 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0028343	.0038967	-.000559
Stddev	.0017835	.0011274	.000042
%RSD	62.92501	28.93283	7.473794

#1	.0036403	.0026035	-.000512
#2	.0040726	.0046733	-.000573
#3	.0007901	.0044132	-.000592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4061.549	92293.60	15282.79	3796.390	4310.226
Stddev	3.152	51.28	147.78	3.742	3.806
%RSD	.0775963	.0555647	.9669673	.0985622	.0882920

#1	4065.037	92259.32	15112.20	3800.170	4309.309
#2	4060.707	92268.93	15371.64	3792.688	4314.406
#3	4058.905	92352.56	15364.53	3796.311	4306.962

Sample Name: P2712-01 Acquired: 6/6/2024 15:35:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0567064	-.007407	1.239881	-.029187	-.001060	112.0281	.9747447
Stddev	.0014680	.001069	.001532	.001989	.002728	.9891	.0084064
%RSD	2.588751	14.42840	.1235651	6.814062	257.3303	.8828657	.8624168

#1	.0572329	-.007164	1.240660	-.028363	.001499	111.2918	.9681411
#2	.0578386	-.006480	1.240866	-.027744	-.000748	113.1523	.9842078
#3	.0550478	-.008576	1.238116	-.031456	-.003931	111.6401	.9718852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069089	.0090958	64.92776	.1734251	.1024467	.3476347	176.2821
Stddev	.0001289	.0006046	.67187	.0096517	.0001454	.0017289	7.8346
%RSD	1.866511	6.646749	1.034798	5.565365	.1419262	.4973327	4.444346

#1	.0067600	.0097736	64.37401	.1625869	.1024840	.3496093	167.7695
#2	.0069871	.0086123	65.67520	.1810928	.1025698	.3469019	183.1902
#3	.0069794	.0089014	64.73407	.1765955	.1022863	.3463928	177.8865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.061312	28.21441	.2007433	-.002665	16.91109	.3554059	1.278561
Stddev	.040291	.34359	.0005445	.000407	.70961	.0035437	.063456
%RSD	.9920616	1.217774	.2712405	15.28676	4.196097	.9970945	4.963060

#1	4.033111	27.99959	.2002214	-.002238	16.13308	.3533416	1.206994
#2	4.107457	28.61069	.2013079	-.003049	17.52273	.3594978	1.327957
#3	4.043366	28.03296	.2007005	-.002708	17.07747	.3533783	1.300731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.563898	.2316705	.0027460	.0563622	1.790545	6.306333	7.404391
Stddev	.319011	.0163590	.0002496	.0010129	.016733	.277541	.029839
%RSD	4.217546	7.061305	9.090986	1.797042	.9345248	4.400992	.4029870

#1	7.208944	.2137849	.0027511	.0555422	1.780319	6.008419	7.434698
#2	7.826661	.2458759	.0024938	.0560500	1.809855	6.557586	7.403431
#3	7.656088	.2353508	.0029930	.0574944	1.781461	6.352994	7.375044

Sample Name: P2712-01 Acquired: 6/6/2024 15:35:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.215930	.0984492	.1539674
Stddev	.006917	.0004896	.0056868
%RSD	.1326061	.4972975	3.693490

#1	5.223686	.0979995	.1605047
#2	5.213701	.0983774	.1501627
#3	5.210402	.0989707	.1512349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4587.743	108215.8	18742.80	4356.740	3996.796
Stddev	11.871	4704.1	150.49	176.639	9.794
%RSD	.2587441	4.346950	.8029459	4.054394	.2450425

#1	4598.387	113468.2	18889.21	4552.912	4000.129
#2	4574.942	104390.7	18588.53	4210.293	3985.771
#3	4589.900	106788.4	18750.65	4307.015	4004.489

Sample Name: LR1 Acquired: 6/6/2024 15:40:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.042009	-.022722	.0408975	-.228534	.0027243	2035.876
Stddev	.004957	.004718	.0076986	.003866	.0071710	30.310
%RSD	11.80039	20.76360	18.82422	1.691673	263.2205	1.488785

#1	-.044985	-.024961	.0333941	-.229572	.0045967	2004.302
#2	-.036287	-.017301	.0487775	-.224255	.0087735	2064.740
#3	-.044756	-.025903	.0405209	-.231775	-.005197	2038.586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085318	.0056098	.0515569	1662.965	.0462632	.0531930
Stddev	.0006111	.0002364	.0024137	27.240	.0005473	.0009294
%RSD	7.162533	4.213947	4.681633	1.638018	1.183077	1.747282

#1	.0078403	.0053891	.0543152	1643.342	.0456544	.0537316
#2	.0089992	.0055812	.0498317	1694.065	.0467144	.0521198
#3	.0087559	.0058592	.0505237	1651.487	.0464208	.0537275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037315	947.1489	.0185098	1804.740	.0625311	-.035706
Stddev	.007123	18.5993	.0007000	22.971	.0009711	.000705
%RSD	19.08810	1.963712	3.781755	1.272822	1.552943	1.975227

#1	-.029406	926.8283	.0177065	1784.846	.0636375	-.035239
#2	-.043225	963.3290	.0189891	1829.881	.0621355	-.036517
#3	-.039312	951.2892	.0188339	1799.492	.0618202	-.035361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1965.679	.0124602	.1095103	F 1526.213	1.229739	-.001828
Stddev	30.137	.0006054	.0008374	21.349	.026206	.000532
%RSD	1.533183	4.858689	.7646875	1.398848	2.131061	29.07477

#1	1942.541	.0129739	.1093552	1513.123	1.200007	-.001725
#2	1999.759	.0126140	.1104143	1550.849	1.249481	-.002404
#3	1954.736	.0117927	.1087612	1514.667	1.239730	-.001356

Sample Name: LR1 Acquired: 6/6/2024 15:40:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0114832	-.040919	.1176147	.0677673	-.219887	.0319850
Stddev	.0025523	.001091	.0146920	.0166521	.002296	.0016857
%RSD	22.22672	2.666942	12.49161	24.57251	1.044362	5.270255
#1	.0127056	-.039664	.1073907	.0485537	-.218550	.0334738
#2	.0131945	-.041444	.1344508	.0780232	-.222539	.0323265
#3	.0085496	-.041648	.1110025	.0767251	-.218574	.0301547

Elem	Sr4077
Units	ppm
Avg	-.934960
Stddev	.018539
%RSD	1.982867
#1	-.914655
#2	-.950985
#3	-.939240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.194	67151.18	13485.20	2626.206	2582.511
Stddev	24.475	1185.57	171.85	40.997	20.147
%RSD	.8653940	1.765525	1.274343	1.561081	.7801446
#1	2801.960	68391.52	13592.67	2667.513	2559.921
#2	2850.413	66029.26	13287.00	2585.526	2598.622
#3	2832.209	67032.77	13575.93	2625.579	2588.991

Sample Name: LR2 Acquired: 6/6/2024 15:45:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0116115	.0026350	240.7881	.0050646	.0068910	.1092690
Stddev	.0020168	.0024822	1.3688	.0056035	.0012522	.0075289
%RSD	17.36871	94.20292	.5684731	110.6410	18.17202	6.890258

#1	.0135057	.0028346	239.2103	.0019067	.0066060	.1167142
#2	.0118375	.0050114	241.4965	.0115344	.0058058	.1094340
#3	.0094912	.0000590	241.6576	.0017527	.0082611	.1016590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.56864	-.002268	-.001598	.2701215	.0375696	-.021661
Stddev	1.38861	.000050	.000178	.0135957	.0005421	.000228
%RSD	1.500083	2.189274	11.14004	5.033187	1.442922	1.051004

#1	93.28921	-.002216	-.001400	.2855491	.0369458	-.021481
#2	90.96786	-.002272	-.001650	.2598905	.0379270	-.021917
#3	93.44884	-.002315	-.001745	.2649250	.0378360	-.021585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.2132	.1466525	43.35791	.0088404	48.27582	.0041303
Stddev	1.2310	.0042558	.32442	.0075889	.25581	.0002878
%RSD	.4785966	2.901928	.7482271	85.84342	.5298899	6.967428

#1	255.8644	.1510969	43.42346	.0160292	47.99003	.0037993
#2	258.2761	.1462461	43.00573	.0095856	48.35409	.0042707
#3	257.4991	.1426145	43.64455	.0009064	48.48336	.0043209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160689	-.008538	F 23.73952	.5663749	-.025647	-.003355
Stddev	.0288761	.000442	.06699	.0416320	.000762	.000456
%RSD	5.595393	5.179529	.2822070	7.350617	2.969288	13.60200

#1	.5368586	-.008234	23.69137	.6134707	-.025123	-.003662
#2	.5282499	-.009045	23.81603	.5511766	-.026521	-.003574
#3	.4830982	-.008333	23.71116	.5344774	-.025298	-.002831

Sample Name: LR2 Acquired: 6/6/2024 15:45:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.006617	-.041145	-.020964	.0774179	-.012744	.0073769
Stddev	.000901	.001393	.008111	.0033892	.000910	.0015909
%RSD	13.61892	3.384983	38.68879	4.377765	7.139785	21.56660

#1	-.005655	-.041873	-.012436	.0745533	-.013523	.0069106
#2	-.006756	-.042023	-.028581	.0811593	-.012965	.0060711
#3	-.007441	-.039539	-.021875	.0765412	-.011744	.0091488

Elem	Sr4077
Units	ppm
Avg	.0012021
Stddev	.0000335
%RSD	2.785368

#1	.0012345
#2	.0012044
#3	.0011676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3841.778	93499.26	16123.31	3714.250	4299.206
Stddev	23.246	150.67	176.72	6.437	19.688
%RSD	.6050717	.1611426	1.096054	.1732974	.4579427

#1	3867.934	93662.12	15921.68	3720.819	4321.709
#2	3833.917	93470.79	16251.32	3707.955	4290.747
#3	3823.482	93364.85	16196.93	3713.977	4285.160

Sample Name: P2715-08 Acquired: 6/6/2024 15:50:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000573	-.000427	.0042975	.0026700	-.001125	.1075141	.1006766
Stddev	.001824	.002839	.0015300	.0007124	.000880	.0056066	.0054877
%RSD	318.5755	665.3853	35.60305	26.68126	78.15303	5.214782	5.450775

#1	.001201	-.003267	.0057236	.0034419	-.002080	.1126478	.1070115
#2	-.002443	.002410	.0044876	.0020377	-.000949	.1015314	.0973836
#3	-.000476	-.000423	.0026813	.0025304	-.000347	.1083630	.0976346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000505	-.000243	3.485890	.0000381	.0009705	.0128274	.0133984
Stddev	.0000213	.000081	.174233	.0001656	.0000172	.0007596	.0030070
%RSD	42.10855	33.34300	4.998227	434.8843	1.775562	5.921358	22.44285

#1	.0000442	-.000162	3.685517	.0001292	.0009810	.0136346	.0168559
#2	.0000741	-.000324	3.364420	.0001382	.0009800	.0127208	.0119454
#3	.0000330	-.000242	3.407734	-.000153	.0009506	.0121267	.0113939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505704	.5068925	.0047497	-.000239	364.6092	-.000987	.0588272
Stddev	.0029521	.0256535	.0003259	.000301	4.9131	.000626	.0003502
%RSD	5.837524	5.060936	6.860505	125.7940	1.347486	63.44282	.5952841

#1	.0539712	.5354697	.0051210	-.000205	360.8029	-.000280	.0590974
#2	.0490712	.4993572	.0045113	.000043	362.8692	-.001472	.0589526
#3	.0486688	.4858505	.0046169	-.000556	370.1554	-.001208	.0584316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4156813	-.002741	-.001908	-.002645	.0018688	.6274086	.0100363
Stddev	.0098351	.001824	.000328	.000701	.0007052	.0108391	.0028103
%RSD	2.366009	66.54623	17.20781	26.51229	37.73759	1.727600	28.00173

#1	.4049647	-.000696	-.001894	-.002043	.0026099	.6327742	.0068844
#2	.4177848	-.004200	-.002242	-.002476	.0012059	.6149333	.0122809
#3	.4242944	-.003327	-.001586	-.003414	.0017906	.6345184	.0109435

Sample Name: P2715-08 Acquired: 6/6/2024 15:50:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.4568545	.0023569	.0238745
Stddev	.0017973	.0010365	.0010894
%RSD	.3934140	43.97691	4.563123

#1	.4580343	.0032583	.0251183
#2	.4547860	.0025882	.0230895
#3	.4577433	.0012243	.0234159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.370	86937.00	15563.43	3554.534	3935.331
Stddev	28.703	310.42	665.92	19.268	16.687
%RSD	.7391319	.3570656	4.278730	.5420661	.4240407

#1	3850.406	87142.31	14798.21	3565.902	3916.229
#2	3902.836	87088.81	16011.38	3565.413	3947.072
#3	3896.868	86579.89	15880.71	3532.287	3942.693

Sample Name: P2715-08DUP Acquired: 6/6/2024 15:54:57 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0011479	.0002685	.0026345	.0027356	-.001656	.1000513	.0958436
Stddev	.0010822	.0017125	.0013477	.0026222	.001033	.0037232	.0008481
%RSD	94.27500	637.8032	51.15709	95.85384	62.34720	3.721282	.8848766

#1	-.000096	.0011664	.0037242	.0056649	-.001563	.0958129	.0949577
#2	.001665	.0013454	.0011275	.0019347	-.000673	.1027943	.0966480
#3	.001875	-.001706	.0030517	.0006073	-.002733	.1015467	.0959252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	-.000227	3.407922	-.000157	.0011733	.0113382	.0102927
Stddev	.0000140	.000064	.018687	.000119	.0001634	.0002514	.0024013
%RSD	48.81864	28.21707	.5483306	75.81126	13.92737	2.216984	23.32984

#1	.0000206	-.000153	3.391507	-.000294	.0013320	.0113777	.0110748
#2	.0000205	-.000268	3.404001	-.000090	.0010056	.0110694	.0122055
#3	.0000448	-.000260	3.428258	-.000086	.0011824	.0115675	.0075979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488522	.4925272	.0045497	-.000324	359.8592	-.001571	.0591980
Stddev	.0003075	.0183605	.0003876	.000195	2.8966	.000450	.0003683
%RSD	.6293535	3.727821	8.518317	60.30543	.8049223	28.63268	.6220964

#1	.0484988	.4821744	.0049901	-.000099	362.4635	-.001125	.0595757
#2	.0490577	.4816810	.0042607	-.000445	360.3746	-.002024	.0588399
#3	.0490002	.5137262	.0043982	-.000427	356.7395	-.001565	.0591784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3945525	-.002372	-.001718	-.003248	.0024318	.6083567	.0125905
Stddev	.0215581	.000126	.000229	.001396	.0008749	.0092404	.0013085
%RSD	5.463933	5.320656	13.32442	42.98514	35.97931	1.518909	10.39309

#1	.4183281	-.002304	-.001818	-.002380	.0021015	.6178278	.0113848
#2	.3762779	-.002518	-.001880	-.002505	.0034238	.5993657	.0124046
#3	.3890515	-.002294	-.001456	-.004858	.0017700	.6078766	.0139820

Sample Name: P2715-08DUP Acquired: 6/6/2024 15:54:57 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.4593358	.0028188	.0234252
Stddev	.0052014	.0005147	.0001426
%RSD	1.132379	18.25895	.6087695

#1	.4536250	.0030539	.0232717
#2	.4605804	.0031740	.0234502
#3	.4638020	.0022286	.0235536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.605	86854.81	15346.16	3555.054	3917.724
Stddev	18.098	194.76	127.74	10.675	11.722
%RSD	.4692711	.2242387	.8324090	.3002780	.2992131

#1	3868.256	86688.85	15491.26	3545.391	3929.338
#2	3865.804	87069.22	15296.56	3566.513	3917.939
#3	3835.755	86806.35	15250.65	3553.259	3905.897

Sample Name: P2715-08LX5 Acquired: 6/6/2024 15:59:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002759	.0009043	.0001801	.0050135	-.000538	.0142890	.0171710
Stddev	.003277	.0013772	.0005654	.0009996	.000768	.0012454	.0019864
%RSD	118.7915	152.2996	313.8969	19.93749	142.6448	8.715912	11.56825

#1	.001021	.0022805	.0008221	.0056328	.000264	.0149972	.0149519
#2	-.004808	-.000474	-.000038	.0055472	-.000613	.0150188	.0187830
#3	-.004489	.000906	-.000244	.0038603	-.001266	.0128509	.0177782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000194	.6794586	-.000012	-.000034	.0025615	.0001421
Stddev	.000033	.000059	.0543466	.000575	.000009	.0001669	.0017496
%RSD	253.0246	30.24365	7.998512	4898.656	26.70481	6.516121	1231.452

#1	-.000025	-.000180	.6183227	.000355	-.000025	.0026171	-.000140
#2	.000024	-.000259	.7222884	-.000674	-.000043	.0026936	.002016
#3	-.000039	-.000144	.6977646	.000284	-.000035	.0023739	-.001449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093448	.0982599	.0004612	-.000231	70.21760	-.001509	.0098559
Stddev	.0006314	.0076700	.0001238	.000020	1.10434	.000760	.0004245
%RSD	6.756614	7.805828	26.83239	8.662706	1.572737	50.34397	4.307306

#1	.0086378	.0948567	.0003183	-.000217	69.00822	-.000743	.0094958
#2	.0098525	.0928803	.0005332	-.000254	71.17246	-.001522	.0103240
#3	.0095441	.1070426	.0005322	-.000222	70.47210	-.002263	.0097479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2771786	-.022055	-.001721	-.000717	-.000795	.1052783	.0023071
Stddev	.0172353	.001539	.000142	.001291	.000523	.0082700	.0012581
%RSD	6.218101	6.976078	8.230588	180.0406	65.81875	7.855395	54.53237

#1	.2632421	-.023800	-.001561	-.002203	-.000402	.1075826	.0033032
#2	.2718431	-.020891	-.001831	-.000074	-.001389	.1121518	.0008933
#3	.2964507	-.021476	-.001770	.000126	-.000594	.0961005	.0027248

Sample Name: P2715-08LX5 Acquired: 6/6/2024 15:59:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0866278	.0089658	.0039481
Stddev	.0019874	.0009321	.0003375
%RSD	2.294174	10.39629	8.549675

#1	.0847959	.0079076	.0035778
#2	.0863468	.0093247	.0042386
#3	.0887408	.0096652	.0040278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3906.292	88438.48	15203.54	3624.953	4081.611
Stddev	24.944	435.47	1052.38	25.908	36.663
%RSD	.6385585	.4924007	6.921941	.7147080	.8982462

#1	3892.222	88935.40	16361.03	3654.828	4069.446
#2	3891.562	88123.40	14304.37	3611.373	4052.577
#3	3935.092	88256.63	14945.23	3608.659	4122.810

Sample Name: P2715-08MS Acquired: 6/6/2024 16:03:56 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8900695	2.096732	1.056434	2.123096	.8537825	2.197265	.3121894
Stddev	.0077534	.016314	.006160	.012246	.0043427	.039417	.0054683
%RSD	.8710954	.7780850	.5830949	.5767829	.5086458	1.793917	1.751608

#1	.8930367	2.114139	1.058519	2.128802	.8544282	2.241378	.3180998
#2	.8959011	2.094265	1.061282	2.131447	.8577662	2.184919	.3111586
#3	.8812708	2.081792	1.049503	2.109038	.8491531	2.165499	.3073098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092675	.2136318	4.558146	.4015255	.2129168	.3231818	3.198028
Stddev	.0033521	.0014998	.086859	.0067899	.0010670	.0017766	.057834
%RSD	1.601813	.7020607	1.905572	1.691014	.5011335	.5497051	1.808412

#1	.2129719	.2148735	4.652675	.4028730	.2134387	.3231137	3.216872
#2	.2083872	.2140564	4.539909	.3941630	.2136223	.3249915	3.133123
#3	.2064434	.2119654	4.481854	.4075406	.2116893	.3214403	3.244089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629255	2.549173	.5359867	.0780728	356.4255	.3224452	.2758460
Stddev	.0033364	.053889	.0041442	.0013863	2.6906	.0041755	.0057202
%RSD	1.268939	2.113989	.7731969	1.775636	.7548941	1.294952	2.073709

#1	.2667775	2.609297	.5385089	.0780018	357.8424	.3270345	.2772103
#2	.2610508	2.532998	.5382474	.0767234	353.3225	.3214305	.2695669
#3	.2609481	2.505224	.5312037	.0794933	358.1116	.3188705	.2807607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.55856	.2962451	.4260723	.7324107	.2095050	1.405758	6.483717
Stddev	.21863	.0047608	.0019069	.0023334	.0047542	.018070	.049529
%RSD	1.891485	1.607046	.4475462	.3185967	2.269231	1.285398	.7638961

#1	11.66507	.3001943	.4264981	.7325993	.2149152	1.410492	6.518205
#2	11.30709	.2975823	.4277302	.7346442	.2059943	1.385793	6.505984
#3	11.70353	.2909587	.4239885	.7299888	.2076054	1.420990	6.426963

Sample Name: P2715-08MS Acquired: 6/6/2024 16:03:56 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.4285225	.2084005	.2344052
Stddev	.0022130	.0030634	.0036018
%RSD	.5164277	1.469976	1.536557

#1	.4261808	.2117670	.2384107
#2	.4305793	.2076579	.2333717
#3	.4288072	.2057767	.2314330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3919.572	86969.24	15171.39	3578.416	3938.818
Stddev	17.405	1192.05	229.62	56.811	18.932
%RSD	.4440418	1.370657	1.513504	1.587609	.4806596

#1	3927.704	86655.89	14944.03	3575.215	3932.185
#2	3899.590	88286.67	15166.94	3636.761	3924.095
#3	3931.423	85965.17	15403.21	3523.273	3960.175

Sample Name: P2715-08MSD Acquired: 6/6/2024 16:08:15 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8959473	2.094384	1.050935	2.145523	.8603989	2.136169	.3050882
Stddev	.0091582	.023448	.011721	.014841	.0064391	.137070	.0186045
%RSD	1.022183	1.119574	1.115291	.6917221	.7483863	6.416611	6.098075

#1	.8991691	2.098898	1.053461	2.150469	.8613831	2.007124	.2876741
#2	.9030592	2.115246	1.061187	2.157259	.8662892	2.121327	.3029007
#3	.8856136	2.069006	1.038157	2.128841	.8535244	2.280055	.3246897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042023	.2127959	4.463639	.4087600	.2123363	.3233072	3.234604
Stddev	.0100894	.0020957	.239263	.0118085	.0022990	.0022730	.077507
%RSD	4.940890	.9848302	5.360275	2.888860	1.082727	.7030338	2.396167

#1	.1942903	.2139874	4.243211	.4022394	.2124826	.3243440	3.160139
#2	.2038563	.2140241	4.429611	.4223911	.2145587	.3248769	3.314830
#3	.2144602	.2103761	4.718095	.4016497	.2099676	.3207007	3.228843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559711	2.473659	.5347496	.0795596	362.2553	.3136247	.2802635
Stddev	.0152000	.134945	.0053203	.0020829	7.6334	.0199787	.0074252
%RSD	5.938174	5.455262	.9949205	2.618058	2.107185	6.370239	2.649352

#1	.2425139	2.355201	.5365257	.0786107	357.8494	.2965174	.2746128
#2	.2529419	2.445219	.5389546	.0819480	371.0696	.3087750	.2886733
#3	.2724577	2.620557	.5287684	.0781200	357.8469	.3355818	.2775046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71835	.2905007	.4246656	.7270302	.2054697	1.428226	6.511122
Stddev	.29263	.0159068	.0038567	.0055828	.0110049	.035613	.073584
%RSD	2.497225	5.475664	.9081761	.7678914	5.355962	2.493520	1.130135

#1	11.45837	.2754852	.4259378	.7298760	.1957482	1.395901	6.531573
#2	12.03527	.2888473	.4277254	.7306167	.2032434	1.466402	6.572319
#3	11.66142	.3071697	.4203335	.7205979	.2174175	1.422375	6.429476

Sample Name: P2715-08MSD Acquired: 6/6/2024 16:08:15 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.4393496	.2022939	.2288293
Stddev	.0033099	.0140840	.0141163
%RSD	.7533566	6.962126	6.168919

#1	.4377251	.1898392	.2155260
#2	.4431579	.1994649	.2273240
#3	.4371659	.2175776	.2436379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.838	85558.81	15550.18	3496.160	3899.809
Stddev	17.032	2054.58	750.67	88.084	25.557
%RSD	.4392056	2.401371	4.827410	2.519453	.6553507

#1	3876.075	86758.60	16273.66	3567.237	3893.985
#2	3861.757	83186.43	15601.89	3397.615	3877.667
#3	3895.683	86731.39	14774.99	3523.630	3927.777

Sample Name: P2715-08A Acquired: 6/6/2024 16:12:33 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9128650	2.134933	1.082000	2.183817	.8787367	2.153435	.3057821
Stddev	.0051834	.003751	.003676	.007875	.0063210	.051717	.0065843
%RSD	.5678127	.1757136	.3397269	.3606164	.7193275	2.401583	2.153265

#1	.9160912	2.130655	1.078700	2.181377	.8787264	2.098192	.2988293
#2	.9068860	2.137659	1.081338	2.177451	.8724209	2.161417	.3065945
#3	.9156177	2.136486	1.085962	2.192623	.8850629	2.200696	.3119225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079503	.2176260	4.414124	.4073449	.2185498	.3320884	3.189756
Stddev	.0033584	.0006077	.089120	.0007488	.0002830	.0013320	.031204
%RSD	1.615016	.2792274	2.018971	.1838231	.1294671	.4011054	.9782439

#1	.2052212	.2173527	4.319313	.4080357	.2182260	.3315150	3.157376
#2	.2069288	.2172031	4.426881	.4074498	.2186733	.3311391	3.192260
#3	.2117009	.2183224	4.496178	.4065492	.2187499	.3336111	3.219632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569549	2.478902	.5467542	.0796898	354.9500	.3146796	.2805873
Stddev	.0055220	.048598	.0006378	.0002471	3.9808	.0085017	.0016403
%RSD	2.149030	1.960480	.1166485	.3100440	1.121519	2.701712	.5845984

#1	.2514860	2.424446	.5461168	.0798110	353.7219	.3065266	.2794636
#2	.2568499	2.494396	.5467534	.0794055	359.4002	.3140206	.2798288
#3	.2625286	2.517865	.5473924	.0798529	351.7280	.3234917	.2824696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67563	.2939264	.4391135	.7481835	.2049712	1.395250	6.526266
Stddev	.10575	.0058571	.0017691	.0010112	.0039218	.006467	.001100
%RSD	.9057490	1.992723	.4028694	.1351524	1.913320	.4634970	.0168608

#1	11.55492	.2893367	.4376685	.7474899	.2012476	1.390522	6.527468
#2	11.75199	.2919192	.4385856	.7493437	.2046012	1.402620	6.525308
#3	11.71997	.3005232	.4410864	.7477169	.2090649	1.392608	6.526021

Sample Name: P2715-08A Acquired: 6/6/2024 16:12:33 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.4346784	.2041104	.2308756
Stddev	.0071572	.0047996	.0050535
%RSD	1.646560	2.351470	2.188861

#1	.4377925	.1990999	.2257234
#2	.4397511	.2045644	.2310790
#3	.4264917	.2086668	.2358243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3852.424	86430.54	15410.06	3537.974	3900.158
Stddev	13.888	306.14	270.29	15.280	8.692
%RSD	.3605101	.3542063	1.753964	.4318876	.2228649

#1	3858.805	86681.84	15677.64	3555.039	3905.116
#2	3861.975	86089.58	15415.40	3525.560	3905.237
#3	3836.492	86520.21	15137.14	3533.323	3890.121

Sample Name: P2701-03DLX10 Acquired: 6/6/2024 16:16:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0041015	-.002374	.0220597	-.007522	.0001817	22.81832
Stddev	.0019697	.000946	.0023434	.004501	.0020905	.06866
%RSD	48.02280	39.84987	10.62317	59.83596	1150.277	.3008775

#1	.0034512	-.003069	.0195569	-.011102	.0025692	22.75781
#2	.0025393	-.002757	.0242020	-.002469	-.001321	22.80422
#3	.0063142	-.001297	.0224201	-.008995	-.000703	22.89293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1273601	.0008382	.0001351	349.0584	.0552390	.0091813
Stddev	.0008955	.0000323	.0000217	1.6016	.0001729	.0001876
%RSD	.7030869	3.852381	16.04815	.4588249	.3129735	2.042755

#1	.1263269	.0008232	.0001133	347.7029	.0554382	.0091021
#2	.1279113	.0008753	.0001354	348.6466	.0551510	.0090463
#3	.1278422	.0008162	.0001566	350.8256	.0551278	.0093954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310225	20.57098	.4310780	11.79698	.0539743	-.000195
Stddev	.0002622	.02727	.0015992	.06317	.0003973	.000240
%RSD	.8451929	.1325585	.3709834	.5354995	.7360681	122.9389

#1	.0312953	20.54044	.4306411	11.78900	.0540672	-.000396
#2	.0307724	20.57959	.4297427	11.73818	.0535388	-.000259
#3	.0309998	20.59290	.4328503	11.86377	.0543169	.000070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532529	.0286033	.2342369	7.238420	.0458875	.0041286
Stddev	.031141	.0011099	.0003258	.042173	.0010200	.0003741
%RSD	1.229633	3.880234	.1391000	.5826261	2.222749	9.060833

#1	2.498393	.0292717	.2345508	7.189814	.0463697	.0041583
#2	2.539811	.0292161	.2339003	7.265298	.0447158	.0037405
#3	2.559384	.0273221	.2342595	7.260149	.0465769	.0044869

Sample Name: P2701-03DLX10 Acquired: 6/6/2024 16:16:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.007233	.5711274	.8440803	.5335839	F 11.17497	.0189604
Stddev	.002119	.0032246	.0053349	.0023596	.03923	.0011063
%RSD	29.29426	.5646046	.6320353	.4422107	.3510187	5.834593
#1	-.008078	.5687476	.8497508	.5308914	11.12973	.0181818
#2	-.004822	.5698373	.8433297	.5352914	11.19567	.0202267
#3	-.008798	.5747973	.8391605	.5345688	11.19951	.0184726

Elem	Sr4077
Units	ppm
Avg	1.237680
Stddev	.003646
%RSD	.2945596
#1	1.234777
#2	1.236490
#3	1.241772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3822.863	86345.95	15344.67	3498.780	3855.545
Stddev	3.670	119.31	41.92	8.211	9.161
%RSD	.0960075	.1381751	.2732151	.2346766	.2376101
#1	3822.014	86472.77	15385.95	3500.310	3866.088
#2	3819.691	86235.93	15345.92	3489.912	3849.534
#3	3826.883	86329.16	15302.13	3506.119	3851.012

Sample Name: CCV03 Acquired: 6/6/2024 16:21:13 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.998122	5.118984	4.953065	5.045863	5.094170	9.718170
Stddev	.014458	.012655	.018521	.004232	.007284	.021054
%RSD	.2892600	.2472204	.3739359	.0838620	.1429900	.2166492

#1	5.011461	5.125839	4.959812	5.043353	5.102138	9.730627
#2	4.982759	5.104380	4.932117	5.043486	5.087853	9.693861
#3	5.000146	5.126732	4.967268	5.050748	5.092520	9.730022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.891759	.2441191	2.480239	23.90293	.9538511	2.468243
Stddev	.063652	.0015913	.011092	.03631	.0033172	.010879
%RSD	.6434884	.6518412	.4472332	.1519266	.3477652	.4407663

#1	9.892927	.2458963	2.488365	23.92298	.9570091	2.474572
#2	9.827530	.2436346	2.467602	23.86101	.9541492	2.455681
#3	9.954819	.2428264	2.484750	23.92479	.9503949	2.474477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251357	4.865068	2.435158	23.88033	2.473864	1.197109
Stddev	.001561	.021822	.004641	.02317	.009518	.003934
%RSD	.1247556	.4485544	.1906016	.0970424	.3847466	.3286571

#1	1.252385	4.845071	2.430066	23.85483	2.480024	1.201250
#2	1.249561	4.861790	2.436256	23.90011	2.462901	1.196656
#3	1.252125	4.888345	2.439151	23.88605	2.478665	1.193421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.87024	2.432461	F 2.326233	24.10515	4.816180	5.083860
Stddev	.07520	.009672	.008108	.06716	.022545	.005880
%RSD	.3150550	.3976158	.3485419	.2786126	.4681038	.1156514

#1	23.86392	2.431446	2.334362	24.06133	4.841705	5.086698
#2	23.79839	2.423337	2.318146	24.07166	4.807851	5.077099
#3	23.94840	2.442601	2.326192	24.18247	4.798985	5.087782

Sample Name: CCV03 Acquired: 6/6/2024 16:21:13 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.916289	4.825830	F 4.589331	4.946649	F 4.740750	4.837365
Stddev	.019512	.015250	.034471	.028430	.004820	.018674
%RSD	.3968819	.3160129	.7511104	.5747383	.1016655	.3860386
#1	4.915019	4.817072	4.555829	4.977399	4.745117	4.847316
#2	4.897444	4.816978	4.587471	4.921318	4.735579	4.815823
#3	4.936405	4.843439	4.624695	4.941232	4.741555	4.848957

Elem	Sr4077
Units	ppm
Avg	4.998860
Stddev	.028703
%RSD	.5741955
#1	5.026585
#2	4.969269
#3	5.000725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4013.518	89428.54	15472.92	3644.135	4153.217
Stddev	3.517	172.21	51.12	8.028	14.179
%RSD	.0876352	.1925700	.3304138	.2202965	.3414064
#1	4010.141	89231.38	15414.93	3637.099	4139.779
#2	4017.161	89504.66	15492.37	3652.880	4168.037
#3	4013.252	89549.57	15511.47	3642.427	4151.836

Sample Name: CCB03 Acquired: 6/6/2024 16:25:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001109	-.000996	-.000523	.0008693	-.000980	-.003802	-.002994
Stddev	.000445	.001940	.001563	.0020132	.000523	.001098	.000194
%RSD	40.10684	194.7142	298.6489	231.5997	53.40930	28.86923	6.470869

#1	-.001342	-.000688	.001021	.0015096	-.000750	-.003097	-.002772
#2	-.001388	-.003072	-.002106	-.001386	-.000610	-.005067	-.003082
#3	-.000596	.000771	-.000486	.002484	-.001578	-.003242	-.003128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000172	-.007865	.0000125	-.000038	.0004831	-.001206
Stddev	.000039	.000056	.004059	.0003618	.000135	.0002275	.003608
%RSD	62.65144	32.46067	51.61204	2897.202	352.7775	47.09071	299.3070

#1	-.000046	-.000212	-.008729	-.000405	-.000178	.0005194	-.005372
#2	-.000035	-.000195	-.011424	.000206	.000091	.0006903	.000824
#3	-.000108	-.000108	-.003444	.000236	-.000028	.0002396	.000931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000471	.0068700	-.000315	-.000220	.0903911	-.001028	-.001308
Stddev	.000186	.0082943	.000093	.000601	.0105592	.000473	.000282
%RSD	39.56995	120.7324	29.51757	273.5902	11.68163	46.03105	21.51984

#1	-.000656	-.001809	-.000353	.000076	.0839346	-.001229	-.001485
#2	-.000473	.007702	-.000384	-.000911	.0846622	-.001367	-.000984
#3	-.000283	.014717	-.000209	.000176	.1025766	-.000487	-.001456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607811	-.018652	-.001143	.0002765	.0011466	-.011999	.0013585
Stddev	.0097802	.001192	.000183	.0007282	.0004778	.008027	.0042874
%RSD	16.09080	6.393278	16.03322	263.3911	41.67228	66.89898	315.6039

#1	.0620409	-.017278	-.000951	.0004910	.0015197	-.016465	.0062810
#2	.0504320	-.019259	-.001315	.0008733	.0006081	-.002732	-.000646
#3	.0698702	-.019419	-.001163	-.000535	.0013120	-.016799	-.001559

Sample Name: CCB03 Acquired: 6/6/2024 16:25:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001094	.0062324	-.000750
Stddev	.001590	.0028739	.000071
%RSD	145.2695	46.11203	9.528632

#1	-.001016	.0034591	-.000668
#2	-.002722	.0060409	-.000782
#3	.000455	.0091973	-.000799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4099.627	91627.40	15093.89	3752.461	4427.968
Stddev	7.953	349.71	55.30	4.971	16.257
%RSD	.1939846	.3816674	.3663415	.1324711	.3671477

#1	4104.893	91968.57	15051.12	3756.660	4434.553
#2	4103.509	91269.73	15156.33	3746.972	4439.900
#3	4090.479	91643.88	15074.23	3753.751	4409.452

Sample Name: PB161296TB Acquired: 6/6/2024 16:29:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.003435	-.001451	-.000136	.0019750	.0012850	-.007827	-.004153
Stddev	.002933	.000792	.000407	.0007938	.0005723	.005599	.000342
%RSD	85.38495	54.59114	298.4732	40.19363	44.53701	71.54025	8.243559

#1	-.006554	-.002128	-.000381	.0025732	.0008873	-.004635	-.004516
#2	-.000731	-.000580	-.000361	.0010744	.0019409	-.014292	-.003836
#3	-.003022	-.001644	.000333	.0022772	.0010269	-.004553	-.004107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	-.000306	-.013423	.0003915	-.000268	.0015935	-.013121
Stddev	.000027	.000047	.008982	.0003822	.000071	.0001595	.000339
%RSD	17.12903	15.31842	66.91800	97.63377	26.52808	10.00761	2.581683

#1	-.000163	-.000334	-.013602	-.000047	-.000334	.0017745	-.013371
#2	-.000126	-.000252	-.022313	.000568	-.000278	.0014736	-.013256
#3	-.000177	-.000333	-.004352	.000653	-.000193	.0015323	-.012735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.004132	.0000160	-.000198	.0565078	-.002005	-.000633
Stddev	.000203	.007896	.0001182	.000218	.0075009	.000643	.000083
%RSD	259.9167	191.0958	740.6888	110.3463	13.27402	32.05081	13.13960

#1	.000059	-.008068	-.000082	.000039	.0553055	-.002711	-.000645
#2	-.000311	-.009286	.000147	-.000390	.0496808	-.001853	-.000710
#3	.000018	.004958	-.000017	-.000242	.0645373	-.001453	-.000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134475	-.024962	-.001435	-.002560	-.000152	.0443471	-.000294
Stddev	.0089564	.000440	.000103	.000976	.000257	.0038905	.001739
%RSD	66.60214	1.761023	7.174450	38.13770	169.0418	8.772844	591.0302

#1	.0034451	-.024735	-.001325	-.003669	-.000399	.0483286	-.002259
#2	.0207248	-.024682	-.001529	-.002176	-.000170	.0441581	.000328
#3	.0161727	-.025469	-.001453	-.001833	.000114	.0405545	.001048

Sample Name: PB161296TB Acquired: 6/6/2024 16:29:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0078556	.0024771	-.000930
Stddev	.0016173	.0009118	.000027
%RSD	20.58824	36.81008	2.873757

#1	.0074637	.0018260	-.000902
#2	.0064702	.0035192	-.000933
#3	.0096329	.0020860	-.000955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4392.422	100108.3	16948.60	4033.434	4715.238
Stddev	10.939	317.5	33.74	13.638	18.579
%RSD	.2490456	.3171814	.1990431	.3381292	.3940120

#1	4381.831	100432.1	16909.75	4043.256	4694.462
#2	4391.755	99797.5	16970.55	4017.863	4720.998
#3	4403.679	100095.4	16965.48	4039.184	4730.255

Sample Name: PB161333BL Acquired: 6/6/2024 16:34:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002031	-.000080	.0005508	.0018603	.0000903	.0021206	-.002678
Stddev	.002301	.001363	.0006467	.0013403	.0007612	.0073653	.000315
%RSD	113.3154	1706.378	117.4030	72.04867	842.5577	347.3202	11.78280

#1	-.001634	.000178	.0005833	.0017546	-.000788	.0103835	-.002319
#2	.000046	.001136	.0011807	.0032504	.000515	-.003755	-.002801
#3	-.004505	-.001553	-.000111	.0005760	.000545	-.000267	-.002913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000208	-.006850	-.000131	-.000211	.0005487	.0026248
Stddev	.000033	.000044	.009710	.000214	.000079	.0005298	.0010391
%RSD	105.1045	21.05772	141.7613	163.8354	37.56087	96.55279	39.58729

#1	.000004	-.000224	-.000215	-.000115	-.000200	.0001376	.0023607
#2	-.000060	-.000159	-.002339	-.000352	-.000295	.0011465	.0037705
#3	-.000037	-.000243	-.017995	.000075	-.000137	.0003619	.0017433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000493	-.008629	-.000375	-.000241	.0391781	-.000693	-.000652
Stddev	.000076	.014943	.000343	.000220	.0081480	.000927	.000302
%RSD	15.49301	173.1731	91.46842	91.16169	20.79727	133.7872	46.28670

#1	-.000566	-.011242	-.000700	-.000474	.0299153	-.001761	-.000607
#2	-.000498	-.022094	-.000408	-.000037	.0423812	-.000089	-.000093
#3	-.000414	.007448	-.000016	-.000212	.0452377	-.000230	-.000375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330756	-.025925	-.001791	-.000597	.0006785	-.019414	.0017651
Stddev	.0036398	.001380	.000140	.000794	.0016327	.005724	.0031480
%RSD	11.00456	5.321056	7.821577	133.1024	240.6559	29.48671	178.3516

#1	.0292196	-.024524	-.001771	-.000427	.0025429	-.017953	.0053669
#2	.0364517	-.025971	-.001663	-.001463	-.000496	-.025727	.0003885
#3	.0335555	-.027282	-.001941	.000099	-.000011	-.014561	-.000460

Sample Name: PB161333BL Acquired: 6/6/2024 16:34:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0033794	.0024785	-.000905
Stddev	.0022067	.0013623	.000027
%RSD	65.29724	54.96198	2.930121

#1	.0011563	.0037644	-.000875
#2	.0034127	.0010510	-.000922
#3	.0055692	.0026202	-.000920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4103.409	91403.11	15529.30	3734.510	4407.805
Stddev	25.548	580.13	447.21	19.893	39.989
%RSD	.6226009	.6346952	2.879764	.5326762	.9072235

#1	4089.863	90757.33	15065.64	3711.582	4388.732
#2	4087.486	91571.78	15564.26	3747.177	4380.924
#3	4132.877	91880.21	15958.00	3744.773	4453.760

Sample Name: PB161333BS Acquired: 6/6/2024 16:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.7738007	1.923523	.9259434	1.894187	.7644723	1.842022
Stddev	.0052474	.002289	.0002264	.001534	.0039408	.007355
%RSD	.6781397	.1190223	.0244547	.0809810	.5154972	.3992879

#1	.7704149	1.924879	.9261718	1.893240	.7606722	1.833826
#2	.7711418	1.920879	.9259393	1.893363	.7642044	1.848049
#3	.7798454	1.924810	.9257190	1.895957	.7685402	1.844189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899538	.1897089	.1862782	.9816031	.3597407	.1835467
Stddev	.0005810	.0024851	.0004454	.0078222	.0023217	.0007110
%RSD	.3058639	1.309947	.2390875	.7968825	.6453831	.3873846

#1	.1892852	.1871561	.1862350	.9819861	.3574774	.1831374
#2	.1903361	.1921203	.1858559	.9892268	.3596280	.1831349
#3	.1902401	.1898502	.1867435	.9735964	.3621167	.1843677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2888209	2.697258	.1914677	1.861431	.4646735	.0681959
Stddev	.0007742	.005368	.0012698	.020576	.0012308	.0005853
%RSD	.2680429	.1990173	.6631678	1.105379	.2648803	.8582384

#1	.2885948	2.702010	.1904377	1.852267	.4651507	.0676487
#2	.2881849	2.691436	.1928864	1.884997	.4632755	.0688130
#3	.2896829	2.698329	.1910790	1.847029	.4655942	.0681261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611950	.2818413	.1791068	8.635235	.2502347	.3809450
Stddev	.023529	.0012228	.0014014	.037485	.0037615	.0006989
%RSD	.9008373	.4338701	.7824359	.4340978	1.503179	.1834752

#1	2.615904	.2817091	.1801684	8.629201	.2461367	.3805779
#2	2.586694	.2806899	.1775184	8.601132	.2535301	.3805060
#3	2.633252	.2831248	.1796338	8.675371	.2510372	.3817510

Sample Name: PB161333BS Acquired: 6/6/2024 16:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6289712	.1826819	F .6380047	5.331462	F -.008751	.1806504
Stddev	.0006584	.0010160	.0054379	.016741	.004072	.0014904
%RSD	.1046788	.5561562	.8523359	.3140119	46.53488	.8249961
#1	.6282807	.1834977	.6324466	5.329551	-.010588	.1795075
#2	.6295919	.1830042	.6382536	5.315759	-.004084	.1823361
#3	.6290409	.1815439	.6433140	5.349078	-.011582	.1801076

Elem	Sr4077
Units	ppm
Avg	.1880614
Stddev	.0004093
%RSD	.2176439
#1	.1876143
#2	.1884175
#3	.1881525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4414.111	99414.68	16318.09	4056.303	4711.767
Stddev	3.101	150.11	132.93	31.213	5.210
%RSD	.0702422	.1509929	.8145893	.7694848	.1105793
#1	4416.910	99318.25	16390.07	4024.446	4708.913
#2	4410.778	99587.63	16164.70	4086.828	4717.780
#3	4414.646	99338.15	16399.51	4057.634	4708.607

Sample Name: P2704-01 Acquired: 6/6/2024 16:43:05 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0257716	-.015826	.1652594	-.044763	-.000277	52.69005	.9807936
Stddev	.0020738	.000743	.0005731	.003464	.001386	1.98214	.0353921
%RSD	8.046689	4.694975	.3467633	7.739216	500.2114	3.761884	3.608513

#1	.0252014	-.016683	.1646278	-.042396	.001306	54.73936	1.017241
#2	.0240426	-.015435	.1654041	-.048739	-.000862	50.78272	.946561
#3	.0280708	-.015360	.1657462	-.043153	-.001275	52.54807	.978579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103136	.0111100	16.30584	.1959652	.1238273	.2598101	238.7213
Stddev	.0005561	.0001669	.53019	.0012162	.0007796	.0022510	1.5250
%RSD	5.391533	1.502576	3.251509	.6206121	.6295506	.8664114	.6388029

#1	.0109546	.0110368	16.86595	.1968215	.1241484	.2598421	240.4204
#2	.0099599	.0113010	15.81177	.1965010	.1243950	.2620450	237.4716
#3	.0100264	.0109922	16.23979	.1945731	.1229385	.2575433	238.2717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7817146	23.96144	.2392644	-.003073	2.567533	.3114126	.7086967
Stddev	.0272467	.94371	.0017383	.000291	.021309	.0110499	.0019729
%RSD	3.485507	3.938434	.7265073	9.483779	.8299431	3.548328	.2783808

#1	.8099805	24.94772	.2406077	-.003388	2.592033	.3230017	.7072117
#2	.7556166	23.06703	.2398844	-.003017	2.553316	.3009952	.7109353
#3	.7795468	23.86957	.2373012	-.002813	2.557249	.3102408	.7079430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.687913	.2816162	.0006464	.0037309	.5510155	5.263384	3.786875
Stddev	.022797	.0055216	.0000205	.0006448	.0189914	.029587	.035738
%RSD	.4862996	1.960682	3.172479	17.28157	3.446613	.5621272	.9437466

#1	4.714201	.2768953	.0006466	.0034688	.5717917	5.297504	3.804436
#2	4.673584	.2876878	.0006668	.0032585	.5345501	5.244814	3.810435
#3	4.675954	.2802654	.0006258	.0044654	.5467047	5.247834	3.745753

Sample Name: P2704-01 Acquired: 6/6/2024 16:43:05 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.5489447	.1179087	-.143028
Stddev	.0148959	.0051979	.001798
%RSD	2.713553	4.408396	1.256864

#1	.5543782	.1233725	-.141366
#2	.5603611	.1130255	-.144936
#3	.5320948	.1173282	-.142781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5260.396	121180.0	20813.02	4884.041	4053.610
Stddev	24.150	235.0	619.54	12.802	23.228
%RSD	.4590979	.1939110	2.976692	.2621177	.5730148

#1	5246.407	121077.6	20170.65	4894.653	4040.626
#2	5246.498	121013.6	21406.88	4869.823	4039.776
#3	5288.282	121448.8	20861.55	4887.647	4080.426

Sample Name: P2704-05 Acquired: 6/6/2024 16:47:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0256811	-.009276	.1701384	-.037519	-.000790	56.81433	.5278579
Stddev	.0023669	.002059	.0051645	.001366	.001827	.07416	.0015437
%RSD	9.216324	22.19941	3.035462	3.642100	231.2381	.1305383	.2924496

#1	.0237288	-.007284	.1761018	-.039095	-.001072	56.88591	.5277585
#2	.0283136	-.011396	.1671851	-.036790	.001161	56.81925	.5294490
#3	.0250010	-.009147	.1671284	-.036672	-.002460	56.73783	.5263663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109895	.0092784	63.79857	.1654483	.1628769	.2221312	192.9740
Stddev	.0000396	.0006056	.11194	.0005700	.0032653	.0045462	.2235
%RSD	.3599345	6.527341	.1754619	.3445040	2.004778	2.046617	.1158356

#1	.0109598	.0099329	63.89555	.1656557	.1666416	.2272523	193.1636
#2	.0109743	.0087378	63.82410	.1658856	.1608137	.2185712	193.0309
#3	.0110344	.0091646	63.67607	.1648037	.1611754	.2205702	192.7275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.452098	35.02493	.3064133	-.002330	5.487756	.2419359	.7707307
Stddev	.002897	.10256	.0058331	.000581	.021202	.0017030	.0021438
%RSD	.0839319	.2928324	1.903663	24.91973	.3863520	.7038881	.2781502

#1	3.450348	35.09629	.3130623	-.002424	5.504832	.2415958	.7731610
#2	3.455442	35.07110	.3021572	-.002859	5.464024	.2404286	.7699235
#3	3.450503	34.90739	.3040203	-.001709	5.494411	.2437832	.7691078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.220511	.2398467	.0010566	.0092826	.8168920	5.638656	5.222344
Stddev	.019514	.0009360	.0003098	.0012558	.0038578	.030912	.117865
%RSD	.2116334	.3902674	29.32281	13.52887	.4722556	.5482118	2.256933

#1	9.198041	.2391154	.0014075	.0086566	.8206024	5.674333	5.358403
#2	9.230294	.2395230	.0008207	.0084627	.8129020	5.619872	5.151454
#3	9.233199	.2409016	.0009416	.0107283	.8171715	5.621763	5.157176

Sample Name: P2704-05 Acquired: 6/6/2024 16:47:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.212229	.1647609	.0279930
Stddev	.027278	.0012003	.0004223
%RSD	2.250221	.7285261	1.508755

#1	1.243282	.1661251	.0276022
#2	1.192134	.1642911	.0284410
#3	1.201271	.1638666	.0279358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4685.492	114659.4	20008.99	4612.335	3889.837
Stddev	63.664	375.4	64.05	14.512	65.652
%RSD	1.358758	.3274052	.3200825	.3146362	1.687779

#1	4612.622	114230.7	19954.94	4595.672	3814.462
#2	4730.333	114818.1	19992.29	4619.135	3934.538
#3	4713.521	114929.3	20079.73	4622.199	3920.509

Sample Name: P2704-09 Acquired: 6/6/2024 16:51:28 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0247909	-.006697	.1176207	-.014668	-.003373	90.00166
Stddev	.0020214	.001076	.0009340	.001226	.000348	.08487
%RSD	8.153626	16.06571	.7941107	8.359902	10.32385	.0943036

#1	.0269735	-.007243	.1165611	-.014811	-.003739	89.99000
#2	.0229834	-.005458	.1183249	-.015816	-.003046	90.09176
#3	.0244158	-.007391	.1179760	-.013376	-.003334	89.92322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3682052	.0048488	.0039286	9.051841	.1085785	.0507443
Stddev	.0007561	.0001080	.0000508	.005913	.0006313	.0002922
%RSD	.2053586	2.226833	1.293736	.0653235	.5814485	.5758020

#1	.3673344	.0049680	.0039827	9.046269	.1085796	.0505646
#2	.3686950	.0048210	.0038818	9.058044	.1092092	.0510815
#3	.3685863	.0047575	.0039214	9.051211	.1079466	.0505869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1388527	79.41526	.5758259	4.415609	.0945275	-.001795
Stddev	.0006298	.31938	.0027679	.008386	.0003979	.000087
%RSD	.4536060	.4021617	.4806816	.1899233	.4209332	4.865854

#1	.1388061	79.06294	.5728372	4.405965	.0949686	-.001694
#2	.1382474	79.68578	.5763396	4.421192	.0944184	-.001850
#3	.1395045	79.49706	.5783010	4.419669	.0941956	-.001841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.66272	.2998259	.2309178	1.946713	.0889236	.0029081
Stddev	.06412	.0011891	.0005905	.019026	.0013107	.0003103
%RSD	.4693282	.3965864	.2557022	.9773476	1.473954	10.66974

#1	13.63970	.2996172	.2313194	1.930381	.0875870	.0026870
#2	13.73518	.3011055	.2311942	1.942153	.0902068	.0032628
#3	13.61328	.2987550	.2302398	1.967605	.0889769	.0027745

Sample Name: P2704-09 Acquired: 6/6/2024 16:51:28 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0051150	.6199743	4.856894	2.157567	F 19.55404	.0300002
Stddev	.0010173	.0023477	.018576	.004261	.03305	.0005837
%RSD	19.88911	.3786810	.3824650	.1974708	.1690328	1.945536
#1	.0053807	.6210005	4.835617	2.161774	19.52071	.0294943
#2	.0039912	.6172882	4.869884	2.157672	19.58681	.0298676
#3	.0059731	.6216342	4.865180	2.153255	19.55458	.0306388

Elem	Sr4077
Units	ppm
Avg	-.018061
Stddev	.000347
%RSD	1.922626
#1	-.017728
#2	-.018421
#3	-.018033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5911.766	131990.1	23538.22	5428.656	4321.161
Stddev	11.896	223.9	34.55	2.692	3.110
%RSD	.2012215	.1696050	.1467778	.0495845	.0719705
#1	5923.274	132114.9	23544.62	5428.719	4324.557
#2	5912.507	131731.6	23569.13	5425.934	4318.451
#3	5899.517	132123.7	23500.92	5431.316	4320.476

Sample Name: P2715-01 Acquired: 6/6/2024 16:55:43 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1144936	-.020593	.2822595	-.080240	.0008852	59.05536	.7538844
Stddev	.0030664	.000844	.0070117	.007496	.0008328	.11124	.0015453
%RSD	2.678227	4.098335	2.484148	9.341812	94.07812	.1883680	.2049756

#1	.1109658	-.020682	.2741664	-.073109	.0013318	58.92692	.7523795
#2	.1159951	-.019709	.2865085	-.088054	.0013994	59.11813	.7538067
#3	.1165198	-.021390	.2861036	-.079556	-.000076	59.12102	.7554671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153704	.0207179	30.23374	.2122584	.3053111	.2872032	391.9921
Stddev	.0001587	.0010718	.05572	.0009204	.0061490	.0064559	2.3080
%RSD	1.032474	5.173225	.1843115	.4336004	2.014013	2.247859	.5887928

#1	.0152802	.0195605	30.16975	.2119708	.2989465	.2801815	391.2483
#2	.0155537	.0216761	30.25989	.2115161	.3112191	.2928822	390.1477
#3	.0152774	.0209172	30.27157	.2132882	.3057676	.2885460	394.5803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.209224	28.40969	.4103607	-.006810	3.171282	.3707311	.8725266
Stddev	.014644	.08862	.0078683	.000278	.009008	.0023954	.0011331
%RSD	.2031229	.3119204	1.917413	4.077081	.2840565	.6461318	.1298588

#1	7.192815	28.31826	.4019165	-.006495	3.161369	.3684600	.8714020
#2	7.213892	28.49520	.4174866	-.006916	3.178969	.3732340	.8725098
#3	7.220963	28.41561	.4116789	-.007019	3.173507	.3704992	.8736679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.353162	.4809186	.0127800	.0007911	1.361009	1.675861	5.076134
Stddev	.027804	.0039388	.0003732	.0014708	.001364	.017960	.119204
%RSD	.4376406	.8190253	2.919870	185.9136	.1001868	1.071673	2.348316

#1	6.324564	.4782474	.0124095	.0024852	1.362184	1.657296	4.946395
#2	6.354825	.4790661	.0131558	.0000489	1.361329	1.677142	5.180819
#3	6.380098	.4854421	.0127748	-.000161	1.359514	1.693147	5.101189

Sample Name: P2715-01 Acquired: 6/6/2024 16:55:43 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.301930	.1503823	-.258350
Stddev	.054212	.0010479	.002119
%RSD	2.355049	.6968422	.8201974

#1	2.247242	.1492214	-.258035
#2	2.355653	.1506671	-.256406
#3	2.302895	.1512584	-.260609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5330.333	122033.6	21272.41	5009.668	4166.515
Stddev	78.838	262.6	18.68	15.045	79.289
%RSD	1.479036	.2151597	.0878265	.3003109	1.903002

#1	5421.056	122160.9	21293.56	5006.719	4256.443
#2	5278.459	122208.3	21258.15	5025.968	4106.673
#3	5291.485	121731.6	21265.52	4996.316	4136.428

Sample Name: P2715-05 Acquired: 6/6/2024 17:00:03 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0628430	-.002626	.0881363	-.018810	-.002332	52.37054	.1497631
Stddev	.0013464	.000715	.0006010	.004517	.000419	.09803	.0005543
%RSD	2.142421	27.21007	.6819433	24.01170	17.96638	.1871766	.3700945

#1	.0613956	-.003435	.0884057	-.022776	-.002451	52.25794	.1491401
#2	.0630754	-.002082	.0885556	-.019761	-.002678	52.41683	.1499476
#3	.0640581	-.002361	.0874477	-.013894	-.001866	52.43684	.1502015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036099	.0022570	6.116975	.0523236	.0520015	.1041626	95.30401
Stddev	.0000360	.0000969	.004865	.0003945	.0003563	.0006656	.25975
%RSD	.9981641	4.292782	.0795293	.7539250	.6851900	.6390205	.2725533

#1	.0036514	.0022660	6.113557	.0524268	.0523568	.1047668	95.33594
#2	.0035919	.0021559	6.122545	.0526562	.0520036	.1042717	95.54633
#3	.0035864	.0023491	6.114824	.0518878	.0516442	.1034491	95.02977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6179329	2.173942	.0429709	-.001549	9.095827	.2023798	.2421309
Stddev	.0025031	.018911	.0003125	.000211	.023543	.0012601	.0005606
%RSD	.4050732	.8698729	.7273282	13.62191	.2588348	.6226167	.2315071

#1	.6164509	2.156193	.0433125	-.001306	9.085536	.2023779	.2420815
#2	.6165250	2.193832	.0429008	-.001679	9.122763	.2011207	.2427145
#3	.6208229	2.171800	.0426993	-.001664	9.079181	.2036408	.2415967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7829147	.1096713	.0013728	-.001537	.7320003	1.420333	1.301750
Stddev	.0047145	.0013622	.0001292	.000836	.0029606	.003494	.007717
%RSD	.6021685	1.242055	9.411355	54.41386	.4044523	.2460106	.5928139

#1	.7863369	.1086037	.0012353	-.001483	.7293969	1.424004	1.310341
#2	.7848701	.1112055	.0014917	-.002399	.7313831	1.419949	1.299507
#3	.7775372	.1092047	.0013916	-.000729	.7352208	1.417047	1.295404

Sample Name: P2715-05 Acquired: 6/6/2024 17:00:03 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.3824412	.0148597	-.058421
Stddev	.0026731	.0013302	.000357
%RSD	.6989559	8.951841	.6117666

#1	.3819517	.0161851	-.058604
#2	.3800466	.0148691	-.058650
#3	.3853252	.0135248	-.058009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4908.813	108473.4	18487.39	4465.409	4501.191
Stddev	13.616	273.8	37.75	4.745	12.818
%RSD	.2773800	.2524261	.2041817	.1062682	.2847630

#1	4904.583	108473.8	18517.85	4467.222	4488.499
#2	4924.042	108199.4	18499.15	4468.980	4514.131
#3	4897.814	108747.0	18445.16	4460.024	4500.944

Sample Name: PB161314BL Acquired: 6/6/2024 17:04:21 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000740	-.001634	-.000090	.0038109	-.000860	-.003904	-.003506
Stddev	.002165	.001495	.000370	.0012053	.000857	.007026	.000275
%RSD	292.4577	91.47354	409.7456	31.62683	99.66792	179.9895	7.843734

#1	-.003238	-.001974	-.000175	.0034221	-.000689	-.002108	-.003266
#2	.000413	.000001	-.000411	.0028481	-.000101	.002050	-.003806
#3	.000604	-.002929	.000315	.0051626	-.001790	-.011653	-.003447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000158	-.007800	-.000396	-.000209	.0003598	.0045471
Stddev	.000031	.000038	.005079	.000328	.000101	.0001328	.0018306
%RSD	150.4222	24.16861	65.11639	82.84407	48.30210	36.91434	40.25930

#1	-.000046	-.000114	-.011556	-.000767	-.000248	.0002069	.0042671
#2	-.000029	-.000174	-.002021	-.000141	-.000285	.0004257	.0028726
#3	.000014	-.000185	-.009823	-.000282	-.000094	.0004467	.0065017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000665	-.002024	-.000273	-.000143	.0018209	-.001886	-.001746
Stddev	.000075	.003060	.000301	.000246	.0061327	.001383	.000144
%RSD	11.29356	151.1923	110.4619	172.1436	336.7998	73.33647	8.246326

#1	-.000671	-.004937	-.000471	-.000044	-.004524	-.000874	-.001879
#2	-.000587	.001164	-.000422	-.000423	.002270	-.001322	-.001765
#3	-.000737	-.002297	.000074	.000039	.007717	-.003462	-.001593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005375	-.027698	-.001816	-.001937	.0003462	-.015113	-.001808
Stddev	.012503	.000209	.000095	.000998	.0006234	.006160	.002220
%RSD	232.6154	.7531656	5.215646	51.52537	180.0542	40.75751	122.7488

#1	-.019468	-.027927	-.001716	-.002747	.0010657	-.015243	-.000795
#2	-.001038	-.027648	-.001826	-.002242	.0000048	-.021206	-.000276
#3	.004382	-.027519	-.001905	-.000822	-.000032	-.008889	-.004354

Sample Name: PB161314BL Acquired: 6/6/2024 17:04:21 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000426	.0033797	-.000891
Stddev	.002536	.0009573	.000025
%RSD	595.5869	28.32591	2.784545

#1	-.003058	.0042642	-.000882
#2	.002000	.0035117	-.000873
#3	-.000219	.0023632	-.000919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.209	94166.42	16066.86	3847.180	4495.060
Stddev	2.701	3692.44	44.89	154.481	4.062
%RSD	.0645887	3.921180	.2793941	4.015422	.0903603

#1	4179.107	96364.15	16092.87	3940.614	4492.476
#2	4183.478	96231.66	16092.70	3932.057	4492.962
#3	4184.043	89903.45	16015.03	3668.870	4499.742

Sample Name: PB161314BS Acquired: 6/6/2024 17:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.7704583	1.898572	.9214899	1.889774	.7521746	1.828971
Stddev	.0011780	.016097	.0036896	.005159	.0034481	.001953
%RSD	.1528909	.8478436	.4003925	.2729785	.4584213	.1067919

#1	.7692185	1.881957	.9184182	1.885402	.7561045	1.830681
#2	.7715627	1.899663	.9204691	1.895464	.7496559	1.829388
#3	.7705935	1.914095	.9255824	1.888456	.7507634	1.826842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875977	.1874396	.1843131	.9617433	.3580756	.1828019
Stddev	.0006938	.0015495	.0002868	.0016487	.0000804	.0004763
%RSD	.3698222	.8266682	.1555841	.1714287	.0224382	.2605738

#1	.1870073	.1873681	.1840981	.9604236	.3580216	.1822518
#2	.1874239	.1859271	.1842025	.9612148	.3581679	.1830765
#3	.1883619	.1890236	.1846387	.9635915	.3580372	.1830773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2878429	2.684102	.1896738	1.826802	.4618714	.0679640
Stddev	.0005968	.010589	.0010305	.012056	.0005635	.0001193
%RSD	.2073351	.3945112	.5433033	.6599386	.1220122	.1755269

#1	.2880431	2.686717	.1888193	1.818688	.4614084	.0679992
#2	.2871717	2.693138	.1893837	1.840656	.4624989	.0680617
#3	.2883138	2.672450	.1908182	1.821063	.4617068	.0678311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592286	.2759893	.1809874	8.659343	.2436747	.3772045
Stddev	.014605	.0008066	.0000993	.058982	.0013702	.0007555
%RSD	.5634064	.2922575	.0548543	.6811382	.5622872	.2002816

#1	2.595907	.2750584	.1809198	8.635896	.2434454	.3776557
#2	2.604739	.2764311	.1809409	8.726443	.2424337	.3763323
#3	2.576211	.2764786	.1811014	8.615689	.2451451	.3776254

Sample Name: PB161314BS Acquired: 6/6/2024 17:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6247291	.1792593	F .6405701	5.289368	F -.007640	.1807455
Stddev	.0029695	.0005348	.0027348	.006463	.000630	.0019408
%RSD	.4753282	.2983593	.4269372	.1221927	8.242300	1.073782
#1	.6228825	.1797227	.6374557	5.293532	-.007143	.1785121
#2	.6281545	.1786741	.6425800	5.292649	-.007429	.1817015
#3	.6231502	.1793810	.6416744	5.281922	-.008348	.1820228

Elem	Sr4077
Units	ppm
Avg	.1859249
Stddev	.0005327
%RSD	.2864898
#1	.1853430
#2	.1860435
#3	.1863884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4339.474	97269.89	16218.50	3983.575	4635.347
Stddev	7.218	149.65	99.18	8.927	2.637
%RSD	.1663440	.1538511	.6115047	.2240893	.0568957
#1	4331.342	97172.29	16252.07	3980.337	4636.657
#2	4341.959	97195.19	16296.54	3976.719	4632.311
#3	4345.122	97442.18	16106.90	3993.669	4637.072

Sample Name: CCV04 Acquired: 6/6/2024 17:23:56 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.217618	5.327171	5.094114	5.287797	5.353050	9.979735	10.11101
Stddev	.045198	.043719	.026043	.050241	.041172	.014839	.06782
%RSD	.8662489	.8206811	.5112463	.9501255	.7691267	.1486928	.6707273

#1	5.269771	5.377012	5.123335	5.345496	5.399784	9.990053	10.04770
#2	5.193228	5.309203	5.085657	5.253728	5.322127	9.986423	10.18258
#3	5.189855	5.295300	5.073351	5.264167	5.337240	9.962729	10.10276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443925	2.553931	24.42397	.9478474	2.523328	1.286344	4.827501
Stddev	.0008561	.009523	.05924	.0050266	.011253	.008596	.003728
%RSD	.3502754	.3728622	.2425384	.5303197	.4459393	.6682386	.0772323

#1	.2451997	2.563937	24.35599	.9536382	2.535990	1.296247	4.823206
#2	.2444829	2.552877	24.46450	.9452937	2.519521	1.280809	4.829906
#3	.2434948	2.544980	24.45142	.9446103	2.514473	1.281976	4.829390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468868	24.24506	2.540621	1.211641	23.98250	2.498289	2.362579
Stddev	.002545	.07744	.011543	.005129	.06878	.002169	.001960
%RSD	.1030993	.3193993	.4543208	.4232944	.2867812	.0868024	.0829541

#1	2.466064	24.18791	2.553819	1.217202	24.01914	2.498287	2.360375
#2	2.469505	24.33319	2.535635	1.210626	23.90316	2.500458	2.363237
#3	2.471034	24.21408	2.532410	1.207096	24.02521	2.496121	2.364126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06071	4.951198	5.220822	5.010133	4.986148	4.678445	5.222045
Stddev	.06381	.024111	.036613	.011997	.008342	.033034	.023838
%RSD	.2652226	.4869658	.7012789	.2394480	.1672951	.7060802	.4564824

#1	24.10610	4.976518	5.262527	5.021995	4.986126	4.650461	5.248909
#2	23.98775	4.948560	5.193971	5.010397	4.994500	4.669990	5.213810
#3	24.08829	4.928514	5.205967	4.998006	4.977817	4.714885	5.203417

Sample Name: CCV04 Acquired: 6/6/2024 17:23:56 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.989899	4.978613	5.080089
Stddev	.019547	.006079	.019644
%RSD	.3917313	.1220940	.3866763

#1	5.012070	4.984231	5.057997
#2	4.975150	4.979446	5.086680
#3	4.982478	4.972160	5.095589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4065.085	94760.12	16114.38	3823.703	4187.158
Stddev	19.004	77.03	40.88	11.871	12.716
%RSD	.4675023	.0812882	.2537093	.3104630	.3036979

#1	4043.273	94671.96	16130.95	3837.208	4173.889
#2	4078.079	94793.97	16067.81	3814.920	4188.347
#3	4073.901	94814.42	16144.38	3818.979	4199.238

Sample Name: CCB04 Acquired: 6/6/2024 17:30:46 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002558	-.000138	-.000263	.0021341	.0000157	-.005186	-.002801
Stddev	.002886	.000691	.000898	.0028488	.0005592	.003554	.000348
%RSD	112.8002	501.6108	341.2965	133.4883	3574.211	68.51987	12.43262

#1	-.005828	-.000609	.000692	-.000628	.0005288	-.002934	-.003180
#2	-.001482	-.000461	-.000390	.005062	.0000985	-.003342	-.002497
#3	-.000365	.000656	-.001091	.001968	-.000580	-.009283	-.002724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000162	-.012802	-.000049	-.000182	.0001891	-.003747
Stddev	.000029	.000049	.006412	.000182	.000159	.0001052	.002042
%RSD	70.87807	30.46832	50.08506	369.9781	87.56461	55.61741	54.50982

#1	-.000063	-.000217	-.009233	.000156	-.000027	.0002690	-.003252
#2	-.000051	-.000121	-.020205	-.000193	-.000173	.0000699	-.005991
#3	-.000008	-.000148	-.008969	-.000111	-.000346	.0002286	-.001997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000841	.0050809	-.000015	-.000054	-.005985	-.001009	-.001681
Stddev	.000140	.0052069	.000257	.000159	.011920	.001254	.000222
%RSD	16.60382	102.4792	1772.533	294.1620	199.1556	124.2355	13.21381

#1	-.000999	-.000786	-.000135	-.000003	-.019378	.000024	-.001448
#2	-.000788	.006877	-.000190	.000073	-.002041	-.002404	-.001705
#3	-.000735	.009152	.000281	-.000232	.003463	-.000648	-.001891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022827	-.017756	-.001455	-.001531	.0002688	-.017660	.0001349
Stddev	.022323	.000511	.000224	.000501	.0005872	.010445	.0024163
%RSD	97.79082	2.877607	15.39223	32.76490	218.4487	59.14333	1791.210

#1	-.000583	-.017232	-.001198	-.001008	.0003642	-.029717	.0001106
#2	-.045227	-.018253	-.001563	-.001577	-.000360	-.011883	-.002269
#3	-.022671	-.017783	-.001605	-.002007	.000803	-.011379	.002563

Sample Name: CCB04 Acquired: 6/6/2024 17:30:46 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000071	.0035678	-.000901
Stddev	.000426	.0006586	.000012
%RSD	601.9493	18.45869	1.340272

#1	-.000333	.0042212	-.000894
#2	.000421	.0035782	-.000914
#3	-.000300	.0029042	-.000893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4308.890	94699.05	15915.58	3917.639	4588.858
Stddev	2.959	243.25	68.80	15.096	10.286
%RSD	.0686691	.2568700	.4322889	.3853344	.2241488

#1	4308.765	94922.06	15972.27	3921.461	4585.024
#2	4305.996	94439.65	15935.44	3901.000	4581.040
#3	4311.909	94735.43	15839.04	3930.457	4600.510

Sample Name: PB161278BL Acquired: 6/6/2024 17:35:13 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0004782	-.001254	.0000859	-.000274	-.000189	.0016329	-.002973
Stddev	.0017736	.001059	.0007844	.001524	.001574	.0053615	.000587
%RSD	370.9300	84.41664	913.1321	555.7047	831.0195	328.3332	19.75737

#1	.0023529	-.001728	-.000538	.000984	-.001779	.0078238	-.003016
#2	.0002548	-.000041	.000966	-.001968	.001368	-.001439	-.002365
#3	-.001173	-.001993	-.000171	.000161	-.000157	-.001486	-.003538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000162	-.004143	-.000197	-.000124	.0004452	-.003584
Stddev	.000036	.000048	.003060	.000315	.000221	.0001455	.003625
%RSD	1254.715	29.82716	73.85075	159.3520	178.1990	32.67526	101.1588

#1	-.000018	-.000214	-.005307	-.000417	.000113	.0002820	-.001960
#2	-.000029	-.000118	-.006449	-.000338	-.000324	.0004925	-.007737
#3	.000038	-.000154	-.000672	.000163	-.000160	.0005612	-.001054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000666	-.007656	-.000008	-.000081	-.010676	-.002064	-.001796
Stddev	.000106	.009095	.000129	.000149	.005349	.000998	.000162
%RSD	15.92485	118.7874	1700.194	184.1225	50.10382	48.34925	9.023504

#1	-.000634	-.006889	-.000014	-.000054	-.008992	-.001267	-.001971
#2	-.000579	-.017111	.000125	-.000241	-.006372	-.003184	-.001768
#3	-.000784	.001030	-.000133	.000053	-.016665	-.001742	-.001650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145800	-.021002	-.001629	-.000966	.0003252	-.013672	-.001074
Stddev	.0118401	.000399	.000212	.000583	.0005607	.007510	.002247
%RSD	81.20777	1.900430	13.02760	60.36088	172.4213	54.93391	209.1740

#1	.0057914	-.021458	-.001391	-.001215	-.000134	-.005417	.001490
#2	.0099047	-.020712	-.001699	-.001383	.000950	-.015496	-.002011
#3	.0280440	-.020838	-.001798	-.000300	.000159	-.020102	-.002702

Sample Name: PB161278BL Acquired: 6/6/2024 17:35:13 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001944	.0026337	-.000892
Stddev	.002703	.0011788	.000029
%RSD	138.9964	44.75852	3.300725

#1	.000564	.0023301	-.000860
#2	-.001590	.0016364	-.000900
#3	-.004806	.0039346	-.000917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4370.425	95146.99	15722.64	3910.732	4708.855
Stddev	6.238	1467.77	28.49	62.963	6.892
%RSD	.1427266	1.542639	.1811881	1.609996	.1463706

#1	4363.252	96653.04	15709.62	3971.362	4702.220
#2	4374.582	93720.75	15702.99	3845.670	4708.366
#3	4373.440	95067.20	15755.31	3915.164	4715.978

Sample Name: PB161278BS Acquired: 6/6/2024 17:46:14 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.7825688	1.955827	.9361605	1.897878	.7686711	1.872788
Stddev	.0044205	.005235	.0021270	.004540	.0007595	.010444
%RSD	.5648728	.2676490	.2272090	.2392076	.0988127	.5576711

#1	.7779289	1.961330	.9378721	1.893170	.7695025	1.878806
#2	.7867312	1.950910	.9368300	1.902228	.7680135	1.878830
#3	.7830464	1.955243	.9337792	1.898236	.7684973	1.860729

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934040	.1931954	.1891577	.9942783	.3626715	.1866613
Stddev	.0003770	.0007087	.0001926	.0052670	.0011531	.0006781
%RSD	.1949166	.3668490	.1018147	.5297316	.3179384	.3632943

#1	.1931207	.1935068	.1892169	.9926160	.3637595	.1872979
#2	.1938319	.1923843	.1893138	.9900429	.3614628	.1867377
#3	.1932595	.1936951	.1889425	1.000176	.3627921	.1859481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926175	2.775865	.1942652	1.874523	.4735605	.0693890
Stddev	.0008717	.009333	.0004606	.022666	.0000933	.0000948
%RSD	.2978942	.3362115	.2370937	1.209178	.0196993	.1366476

#1	.2916893	2.774458	.1940836	1.849261	.4735605	.0693529
#2	.2934188	2.767315	.1939231	1.881227	.4736537	.0693176
#3	.2927445	2.785821	.1947889	1.893082	.4734672	.0694966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.647288	.2849866	.1851283	8.951472	.2543262	.3858778
Stddev	.019316	.0013692	.0010916	.028333	.0014649	.0006366
%RSD	.7296491	.4804489	.5896415	.3165207	.5759831	.1649648

#1	2.644939	.2840021	.1863046	8.920523	.2542280	.3852239
#2	2.667671	.2844074	.1849325	8.976133	.2529128	.3864954
#3	2.629254	.2865502	.1841479	8.957759	.2558376	.3859141

Sample Name: PB161278BS Acquired: 6/6/2024 17:46:14 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6266408	.1843219	F .6527830	5.403341	F -.008009	.1820832
Stddev	.0026080	.0002603	.0080304	.006714	.002286	.0001833
%RSD	.4161870	.1411959	1.230183	.1242643	28.54103	.1006788
#1	.6256023	.1841827	.6617183	5.410764	-.005369	.1822765
#2	.6296081	.1846222	.6461686	5.397691	-.009329	.1820611
#3	.6247120	.1841609	.6504622	5.401567	-.009328	.1819119

Elem	Sr4077
Units	ppm
Avg	.1911424
Stddev	.0001849
%RSD	.0967455
#1	.1910969
#2	.1909844
#3	.1913458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.031	94902.36	15839.09	3890.557	4588.047
Stddev	2.156	325.97	36.59	13.333	1.949
%RSD	.0499850	.3434758	.2310388	.3426907	.0424693
#1	4315.511	94559.78	15810.55	3880.420	4586.551
#2	4311.981	94938.62	15880.35	3885.592	4590.250
#3	4311.601	95208.68	15826.38	3905.660	4587.340

Sample Name: P2705-01DLX5 Acquired: 6/6/2024 17:50:25 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0422735	-.004280	2.407105	-.043559	.2390870	14.28836	1.521315
Stddev	.0017474	.002423	.008146	.003284	.0010731	.10538	.012438
%RSD	4.133478	56.61361	.3384265	7.539527	.4488129	.7374914	.8175640

#1	.0412018	-.002272	2.399754	-.040263	.2381455	14.25188	1.514470
#2	.0413289	-.003596	2.405697	-.043584	.2402554	14.20608	1.513803
#3	.0442899	-.006972	2.415863	-.046831	.2388601	14.40713	1.535672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020809	.0263034	18.09007	.1474826	.0572505	8.180975	235.4319
Stddev	.0001179	.0004623	.14459	.0061600	.0001933	.010922	6.1948
%RSD	5.666622	1.757648	.7993039	4.176788	.3376785	.1335031	2.631233

#1	.0022141	.0257736	18.13951	.1545142	.0570437	8.169064	242.0969
#2	.0019901	.0265120	17.92724	.1430376	.0572813	8.190520	229.8503
#3	.0020384	.0266247	18.20347	.1448960	.0574267	8.183340	234.3484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544380	12.81951	.8524253	.0032248	.6235112	.0689046	14.61092
Stddev	.021683	.04102	.0025376	.0002003	.0299967	.0022905	.39518
%RSD	.8521817	.3199951	.2976859	6.212393	4.810941	3.324104	2.704723

#1	2.535328	12.84932	.8511000	.0030060	.6575538	.0678179	15.04983
#2	2.528690	12.77272	.8508249	.0032690	.6009551	.0673597	14.28334
#3	2.569122	12.83648	.8553511	.0033993	.6120248	.0715361	14.49959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199946	.3056399	.0395019	.2919660	.3581840	.5634067	1.833953
Stddev	.017549	.0118238	.0003560	.0017817	.0041473	.0280497	.003564
%RSD	1.462499	3.868543	.9013158	.6102578	1.157879	4.978583	.1943426

#1	1.220196	.3181785	.0397091	.2906871	.3587536	.5954714	1.835962
#2	1.190472	.2946919	.0397058	.2912097	.3537814	.5513329	1.829838
#3	1.189171	.3040493	.0390908	.2940011	.3620172	.5434156	1.836059

Sample Name: P2705-01DLX5 Acquired: 6/6/2024 17:50:25 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.800598	.0184974	-.150221
Stddev	.006642	.0007126	.006328
%RSD	.2371634	3.852466	4.212318

#1	2.795131	.0176770	-.157300
#2	2.798672	.0189628	-.145114
#3	2.807990	.0188524	-.148248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3964.961	88524.51	15639.39	3569.235	4035.651
Stddev	7.543	2271.31	45.94	78.700	2.667
%RSD	.1902350	2.565743	.2937569	2.204950	.0660892

#1	3968.309	85986.93	15658.35	3481.698	4038.727
#2	3956.324	90367.21	15672.83	3634.135	4034.235
#3	3970.251	89219.40	15587.01	3591.873	4033.990

Sample Name: P2705-01DUPDLX5 Acquired: 6/6/2024 17:54:39 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0377361	-.004340	2.256930	-.038569	.2234117	13.65972	1.486374
Stddev	.0024567	.000490	.007537	.002075	.0008151	.03432	.004975
%RSD	6.510225	11.29825	.3339408	5.380692	.3648195	.2512418	.3346741

#1	.0390886	-.004422	2.252120	-.039917	.2242948	13.64538	1.483447
#2	.0392194	-.004785	2.253054	-.039612	.2232521	13.63490	1.483558
#3	.0349003	-.003815	2.265616	-.036180	.2226883	13.69888	1.492118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019188	.0243708	17.25472	.1344809	.0529207	7.615280	219.8274
Stddev	.0001187	.0001965	.03643	.0008032	.0002655	.022257	.2423
%RSD	6.186531	.8061630	.2111409	.5972603	.5017456	.2922730	.1102099

#1	.0020559	.0243488	17.24079	.1335855	.0527573	7.603534	219.6019
#2	.0018496	.0241863	17.29605	.1347191	.0532270	7.601357	220.0835
#3	.0018509	.0245774	17.22730	.1351381	.0527777	7.640950	219.7969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.431687	12.28731	.7920357	.0034454	.5525427	.0660020	13.32358
Stddev	.005705	.05614	.0014331	.0001318	.0028664	.0017078	.00374
%RSD	.2346182	.4568931	.1809424	3.825744	.5187682	2.587553	.0280763

#1	2.427396	12.35013	.7904410	.0032939	.5558458	.0654457	13.32253
#2	2.429505	12.24206	.7924503	.0035338	.5510735	.0679186	13.32047
#3	2.438162	12.26972	.7932159	.0035085	.5507087	.0646416	13.32773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147327	.2820426	.0369025	.2697925	.3466233	.6184304	1.695285
Stddev	.014197	.0011401	.0003227	.0016171	.0014509	.0031474	.008115
%RSD	1.237398	.4042110	.8744080	.5993724	.4185770	.5089371	.4786829

#1	1.132918	.2824575	.0372488	.2713385	.3458430	.6206989	1.693871
#2	1.147763	.2829171	.0366103	.2681127	.3457295	.6197553	1.704014
#3	1.161302	.2807532	.0368484	.2699263	.3482973	.6148372	1.687970

Sample Name: P2705-01DUPDLX5 Acquired: 6/6/2024 17:54:39 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.598529	.0160591	-.137901
Stddev	.003463	.0000943	.000413
%RSD	.1332565	.5874267	.2997425

#1	2.594603	.0159936	-.137772
#2	2.599833	.0160164	-.138363
#3	2.601150	.0161672	-.137566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4301.557	97080.14	16734.96	3901.495	4392.756
Stddev	.381	154.72	55.07	9.714	7.922
%RSD	.0088468	.1593768	.3290490	.2489765	.1803322

#1	4301.189	97003.42	16710.60	3890.706	4395.588
#2	4301.532	97258.24	16798.01	3909.545	4383.807
#3	4301.949	96978.78	16696.29	3904.235	4398.871

Sample Name: P2705-01LDLX25 Acquired: 6/6/2024 17:58:52 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0029827	-.000937	.4627997	-.007321	.0461801	2.833195	.3026779
Stddev	.0009875	.001787	.0005427	.002199	.0010464	.012108	.0010352
%RSD	33.10620	190.7197	.1172613	30.03637	2.265832	.4273748	.3420117

#1	.0027645	-.001559	.4626081	-.004799	.0466550	2.821888	.3015054
#2	.0040611	.001078	.4623787	-.008833	.0469047	2.831726	.3030624
#3	.0021226	-.002330	.4634121	-.008332	.0449805	2.845970	.3034657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003953	.0046037	3.588660	.0284373	.0107192	1.620540	45.74546
Stddev	.0000245	.0000112	.019464	.0001806	.0003134	.003254	.16612
%RSD	6.196702	.2435562	.5423806	.6350907	2.924060	.2007989	.3631453

#1	.0003728	.0046124	3.566431	.0286020	.0109128	1.617132	45.87232
#2	.0003918	.0045911	3.596900	.0282441	.0103576	1.620875	45.55743
#3	.0004214	.0046076	3.602648	.0284658	.0108872	1.623614	45.80664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168211	2.602664	.1623265	.0007104	.0980679	.0125342	3.210285
Stddev	.0027319	.010759	.0006502	.0003464	.0093558	.0018163	.004153
%RSD	.5285981	.4133952	.4005653	48.76298	9.540163	14.49064	.1293676

#1	.5137765	2.592017	.1621624	.0004008	.0887073	.0117346	3.206791
#2	.5176285	2.602444	.1617741	.0010845	.0980774	.0112549	3.209189
#3	.5190583	2.613532	.1630431	.0006458	.1074190	.0146131	3.214877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2198607	.0369074	.0060586	.0526582	.0734437	.1084245	.3487633
Stddev	.0266869	.0013264	.0000929	.0004724	.0009964	.0034968	.0025996
%RSD	12.13811	3.593949	1.533138	.8971581	1.356720	3.225122	.7453860

#1	.2418545	.0381066	.0059711	.0521227	.0745833	.1046061	.3460594
#2	.2275558	.0371330	.0060487	.0530162	.0727367	.1091967	.3489860
#3	.1901716	.0354827	.0061560	.0528357	.0730111	.1114707	.3512444

Sample Name: P2705-01LDLX25 Acquired: 6/6/2024 17:58:52 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.5224672	.0060287	-.029425
Stddev	.0019401	.0014145	.000225
%RSD	.3713312	23.46259	.7639528

#1	.5224649	.0060241	-.029659
#2	.5205283	.0074454	-.029211
#3	.5244084	.0046165	-.029406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4245.584	95432.63	16084.00	3894.907	4459.926
Stddev	12.438	149.12	72.43	10.055	12.100
%RSD	.2929621	.1562530	.4502945	.2581663	.2713079

#1	4258.921	95316.30	16165.07	3888.389	4473.054
#2	4234.300	95600.74	16025.68	3889.844	4457.506
#3	4243.532	95380.87	16061.25	3906.487	4449.219

Sample Name: P2705-01MSDLX5 Acquired: 6/6/2024 18:03:09 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2043026	.4064746	2.501869	.3606181	.3834461	14.54643	1.668069
Stddev	.0026888	.0021797	.005123	.0038552	.0013413	.75410	.086520
%RSD	1.316068	.5362369	.2047734	1.069064	.3498025	5.184074	5.186864

#1	.2023440	.4051222	2.498633	.3649239	.3820805	14.08572	1.615941
#2	.2031956	.4053125	2.499198	.3594440	.3834960	14.13688	1.620323
#3	.2073681	.4089891	2.507775	.3574865	.3847617	15.41668	1.767942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414441	.0653120	17.84424	.2140845	.0938800	7.736026	220.5540
Stddev	.0017089	.0002689	.80042	.0013541	.0001531	.011311	2.7260
%RSD	4.123400	.4117053	4.485596	.6325246	.1630223	.1462167	1.235988

#1	.0403811	.0651691	17.40938	.2156478	.0937054	7.723747	221.4680
#2	.0405357	.0656222	17.35538	.2132753	.0939432	7.738309	217.4885
#3	.0434153	.0651448	18.76796	.2133305	.0939912	7.746021	222.7056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500100	12.84384	.9023892	.0172775	1.143048	.1240636	13.48476
Stddev	.127686	.67178	.0009237	.0007091	.019750	.0064087	.11568
%RSD	5.107247	5.230350	.1023665	4.104027	1.727802	5.165684	.8578626

#1	2.421812	12.42445	.9033627	.0173470	1.131307	.1204724	13.60898
#2	2.431045	12.48840	.9015249	.0165363	1.131987	.1202556	13.38012
#3	2.647443	13.61866	.9022800	.0179493	1.165849	.1314627	13.46518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.107348	.3305384	.1159288	.4116632	.4169009	1.313874	2.943198
Stddev	.028038	.0059297	.0002391	.0022625	.0208294	.025277	.002290
%RSD	.9023237	1.793960	.2062744	.5496043	4.996260	1.923867	.0778212

#1	3.113049	.3361700	.1161436	.4094026	.4054298	1.336881	2.941208
#2	3.076898	.3243498	.1159715	.4139276	.4043286	1.286816	2.942684
#3	3.132098	.3310954	.1156711	.4116594	.4409443	1.317926	2.945701

Sample Name: P2705-01MSDLX5 Acquired: 6/6/2024 18:03:09 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.686038	.0543248	-.095484
Stddev	.009869	.0025212	.005130
%RSD	.3674364	4.640965	5.372630

#1	2.674645	.0522007	-.100283
#2	2.691496	.0536627	-.096092
#3	2.691973	.0571110	-.090077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4172.797	94585.24	16120.96	3846.060	4232.431
Stddev	8.222	822.60	633.01	35.891	13.639
%RSD	.1970465	.8696896	3.926603	.9331862	.3222594

#1	4168.251	93644.32	16528.44	3811.245	4219.076
#2	4182.288	95168.25	16442.72	3882.938	4246.338
#3	4167.850	94943.16	15391.70	3843.996	4231.878

Sample Name: P2705-01MSDDLX5 Acquired: 6/6/2024 18:07:22 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1924353	.3811721	2.506284	.3321978	.3650846	14.83206	1.778697
Stddev	.0029084	.0038458	.001770	.0029023	.0028545	.05558	.006719
%RSD	1.511393	1.008930	.0706203	.8736631	.7818711	.3747168	.3777706

#1	.1892529	.3803711	2.506505	.3311983	.3646031	14.77147	1.771205
#2	.1930975	.3777900	2.507933	.3354678	.3625014	14.84406	1.780696
#3	.1949556	.3853553	2.504414	.3299274	.3681492	14.88066	1.784190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388643	.0628617	18.17060	.2106739	.0916353	7.688282	222.5200
Stddev	.0002230	.0001858	.04284	.0012624	.0003245	.008618	.3902
%RSD	.5736708	.2955808	.2357616	.5992274	.3541330	.1120931	.1753474

#1	.0386428	.0630136	18.13686	.2092196	.0916996	7.687384	222.7432
#2	.0388615	.0629170	18.15615	.2113145	.0912835	7.697314	222.0695
#3	.0390887	.0626545	18.21880	.2114875	.0919229	7.680149	222.7473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501383	12.98117	.8935851	.0160614	1.114829	.1240330	13.40203
Stddev	.018820	.05420	.0010770	.0004233	.006403	.0002562	.02641
%RSD	.7523889	.4175189	.1205224	2.635711	.5743382	.2065923	.1970385

#1	2.483517	12.91867	.8923670	.0162518	1.119178	.1237395	13.43066
#2	2.499602	13.00954	.8939772	.0155763	1.107476	.1242119	13.37863
#3	2.521031	13.01529	.8944110	.0163561	1.117832	.1241477	13.39678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007703	.3321897	.1116629	.4035204	.4284845	1.639985	2.851686
Stddev	.006559	.0005380	.0003664	.0018615	.0014184	.026538	.005843
%RSD	.2180730	.1619472	.3281580	.4613179	.3310274	1.618164	.2048916

#1	3.000601	.3328095	.1112487	.4015660	.4297022	1.654558	2.847038
#2	3.008974	.3319151	.1117951	.4037228	.4288241	1.609354	2.849774
#3	3.013533	.3318445	.1119449	.4052725	.4269271	1.656044	2.858245

Sample Name: P2705-01MSDDLX5 Acquired: 6/6/2024 18:07:22 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.639987	.0516513	-.097876
Stddev	.004449	.0010158	.000836
%RSD	.1685326	1.966571	.8545406

#1	2.638218	.0514048	-.098827
#2	2.645049	.0527676	-.097256
#3	2.636694	.0507815	-.097544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4311.200	97184.69	16580.30	3955.479	4389.403
Stddev	9.035	98.73	78.17	10.335	7.208
%RSD	.2095805	.1015893	.4714344	.2612812	.1642231

#1	4311.700	97074.78	16667.50	3944.102	4388.866
#2	4301.925	97265.85	16556.89	3964.287	4382.478
#3	4319.975	97213.45	16516.52	3958.047	4396.865

Sample Name: P2705-01ADLX5 Acquired: 6/6/2024 18:11:34 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2057284	.4105498	2.655579	.3603263	.3830986	15.19262	1.888133
Stddev	.0084942	.0150178	.094625	.0100316	.0112386	.07167	.008541
%RSD	4.128861	3.657973	3.563242	2.784021	2.933592	.4717590	.4523275

#1	.1981172	.4013103	2.578007	.3547094	.3727756	15.11344	1.878279
#2	.2148917	.4278781	2.761004	.3719080	.3950706	15.25306	1.893390
#3	.2041765	.4024610	2.627725	.3543616	.3814497	15.21135	1.892732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398365	.0674692	18.64284	.2156954	.0971250	8.054086	229.9132
Stddev	.0003515	.0030356	.08435	.0007813	.0033854	.271443	.4461
%RSD	.8823091	4.499277	.4524439	.3622418	3.485631	3.370254	.1940296

#1	.0394306	.0648925	18.54557	.2148394	.0945285	7.824613	229.4471
#2	.0400367	.0708156	18.68714	.2158766	.1009540	8.353722	230.3362
#3	.0400421	.0666997	18.69580	.2163702	.0958926	7.983924	229.9561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528863	13.22470	.9409155	.0165077	1.170823	.1268043	13.58109
Stddev	.018601	.09633	.0338185	.0001534	.007380	.0017779	.02975
%RSD	.7355671	.7283772	3.594207	.9294411	.6303598	1.402058	.2190875

#1	2.509004	13.11794	.9125370	.0166848	1.165113	.1247985	13.59341
#2	2.545880	13.30511	.9783359	.0164164	1.179157	.1274283	13.60270
#3	2.531706	13.25105	.9318736	.0164218	1.168199	.1281861	13.54715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172453	.3519447	.1172746	.4291633	.4383990	1.789184	3.060953
Stddev	.016565	.0004879	.0039145	.0179324	.0020205	.004123	.118582
%RSD	.5221647	.1386230	3.337885	4.178456	.4608749	.2304642	3.874032

#1	3.154575	.3525069	.1139190	.4137587	.4360981	1.792129	2.964590
#2	3.187283	.3516935	.1215751	.4488487	.4398837	1.784471	3.193381
#3	3.175502	.3516335	.1163298	.4248825	.4392153	1.790950	3.024890

Sample Name: P2705-01ADLX5 Acquired: 6/6/2024 18:11:34 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.836450	.0521163	-.101497
Stddev	.110593	.0006439	.000392
%RSD	3.898990	1.235478	.3858982

#1	2.747603	.0513806	-.101941
#2	2.960312	.0525773	-.101202
#3	2.801435	.0523909	-.101347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.784	96963.78	16860.80	3950.230	4231.249
Stddev	114.775	510.08	149.26	15.467	127.588
%RSD	2.740060	.5260531	.8852586	.3915413	3.015384

#1	4281.896	97240.87	17015.67	3957.325	4333.150
#2	4060.552	96375.13	16717.86	3932.488	4088.153
#3	4223.903	97275.34	16848.87	3960.876	4272.445

Sample Name: P2615-07 Acquired: 6/6/2024 18:15:46 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005541	-.006765	.1104128	.0044652	.0002719	.0096343	.1081759
Stddev	.001840	.001032	.0010146	.0031532	.0011234	.0056823	.0001976
%RSD	33.21073	15.25963	.9188891	70.61872	413.1099	58.97974	.1826439

#1	-.003691	-.007831	.1102484	.0036772	.0015649	.0149621	.1081563
#2	-.005561	-.006693	.1114995	.0079377	-.000465	.0102870	.1079889
#3	-.007371	-.005770	.1094904	.0017806	-.000284	.0036539	.1083825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0038200	40.70919	.0005049	.0009255	.0214075	-.005415
Stddev	.000040	.0001061	.18436	.0004322	.0001880	.0003909	.000877
%RSD	68.54729	2.777100	.4528769	85.60276	20.30926	1.825955	16.20274

#1	-.000060	.0037353	40.54037	.0000355	.0008408	.0209562	-.004805
#2	-.000096	.0039390	40.90592	.0005928	.0011410	.0216308	-.005020
#3	-.000017	.0037857	40.68129	.0008864	.0007948	.0216357	-.006421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3643912	2.174674	.0493701	-.000031	271.7256	-.001542	1.303274
Stddev	.0008390	.017151	.0006255	.000279	.4409	.000768	.007268
%RSD	.2302513	.7886777	1.266928	886.7889	.1622624	49.76976	.5576738

#1	.3636003	2.162689	.0487539	-.000092	271.4654	-.001442	1.294897
#2	.3652712	2.194321	.0500045	.000273	271.4767	-.002355	1.307900
#3	.3643020	2.167014	.0493518	-.000276	272.2346	-.000830	1.307024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875069	.0140299	-.001741	-.005173	-.002142	1.737584	.0129097
Stddev	.006095	.0014357	.000033	.000896	.000706	.008010	.0011430
%RSD	.3250736	10.23310	1.876149	17.31453	32.95621	.4610061	8.853824

#1	1.868937	.0156432	-.001779	-.004144	-.002592	1.728470	.0115961
#2	1.875143	.0135538	-.001718	-.005778	-.002506	1.740777	.0136777
#3	1.881127	.0128928	-.001727	-.005597	-.001329	1.743506	.0134553

Sample Name: P2615-07 Acquired: 6/6/2024 18:15:46 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.663050	.0032657	.2307290
Stddev	.106084	.0010252	.0008136
%RSD	1.097835	31.39416	.3526155

#1	9.546992	.0044185	.2298469
#2	9.755017	.0029223	.2308902
#3	9.687141	.0024562	.2314499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4009.405	92329.52	16389.73	3724.732	4137.058
Stddev	37.291	145.14	71.95	13.263	38.574
%RSD	.9300882	.1571960	.4390095	.3560854	.9324116

#1	4052.336	92269.56	16367.45	3739.419	4179.683
#2	3985.056	92223.96	16331.56	3713.627	4104.551
#3	3990.822	92495.03	16470.19	3721.151	4126.939

Sample Name: P2740-04 Acquired: 6/6/2024 18:20:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002181	-.003944	.0014057	.0048890	-.000250	.2041778	.1537281
Stddev	.002071	.001182	.0009196	.0014512	.001046	.0027397	.0008500
%RSD	94.94251	29.97652	65.42378	29.68394	418.1726	1.341795	.5529211

#1	-.000231	-.004962	.0011294	.0065623	.000153	.2031466	.1530926
#2	-.004354	-.002647	.0006558	.0041298	.000534	.2021034	.1546936
#3	-.001958	-.004223	.0024318	.0039748	-.001438	.2072834	.1533982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002215	-.000282	4.441238	.0005606	.0015436	.0091051	.0660787
Stddev	.0000473	.000041	.034123	.0003754	.0000546	.0002891	.0031010
%RSD	21.35482	14.47706	.7683328	66.96914	3.536167	3.175420	4.692904

#1	.0002538	-.000323	4.408222	.0004137	.0015023	.0088050	.0680647
#2	.0001672	-.000282	4.476371	.0009872	.0015230	.0093818	.0676661
#3	.0002434	-.000241	4.439121	.0002808	.0016055	.0091287	.0625054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0779093	2.859280	.0078684	-.000104	295.3541	-.001075	.0456960
Stddev	.0006095	.014761	.0001723	.000148	.6956	.002094	.0004164
%RSD	.7823626	.5162533	2.189985	142.3249	.2355070	194.7369	.9113100

#1	.0773491	2.842614	.0077368	-.000274	295.4510	.000983	.0460809
#2	.0785584	2.870709	.0080634	-.000017	295.9961	-.003203	.0457531
#3	.0778204	2.864516	.0078049	-.000020	294.6151	-.001006	.0452540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029310	-.014686	-.001626	-.002266	.0063643	.5898681	.0247598
Stddev	.0122079	.000530	.000177	.000922	.0008736	.0077033	.0025631
%RSD	6.015768	3.605746	10.86707	40.68178	13.72735	1.305930	10.35187

#1	.1965086	-.014690	-.001716	-.001344	.0068925	.5811454	.0227281
#2	.1952749	-.014154	-.001422	-.002266	.0053558	.5957383	.0239120
#3	.2170094	-.015213	-.001739	-.003188	.0068444	.5927205	.0276394

Sample Name: P2740-04 Acquired: 6/6/2024 18:20:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.5479071	.0058416	.0343391
Stddev	.0025010	.0005469	.0001111
%RSD	.4564566	9.362634	.3234828

#1	.5458857	.0062809	.0342464
#2	.5507039	.0060148	.0344622
#3	.5471317	.0052290	.0343086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4061.760	91858.17	16070.09	3735.246	4173.509
Stddev	18.153	216.81	80.97	18.144	16.184
%RSD	.4469265	.2360255	.5038329	.4857476	.3877680

#1	4082.260	91782.31	16061.85	3731.088	4192.136
#2	4055.294	91689.47	15993.56	3719.542	4162.893
#3	4047.725	92102.71	16154.86	3755.108	4165.499

Sample Name: CCV05 Acquired: 6/6/2024 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066303	5.196501	5.042827	5.115346	5.171497	9.896759
Stddev	.072826	.086693	.079301	.085938	.077891	.068255
%RSD	1.437453	1.668305	1.572559	1.680002	1.506160	.6896748

#1	5.017598	5.152869	4.993790	5.058705	5.113583	9.845482
#2	5.150023	5.296342	5.134318	5.214230	5.260049	9.870564
#3	5.031289	5.140292	5.000374	5.073104	5.140860	9.974232

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07056	.2528498	2.526034	24.33691	.9725483	2.502561
Stddev	.08400	.0006525	.037103	.10174	.0024400	.038583
%RSD	.8341174	.2580726	1.468819	.4180539	.2508863	1.541728

#1	10.15877	.2520970	2.505137	24.21956	.9697309	2.481327
#2	10.06139	.2532554	2.568872	24.40052	.9739410	2.547096
#3	9.99152	.2531968	2.504092	24.39063	.9739730	2.479259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269932	4.860426	2.474784	24.38598	2.506234	1.231750
Stddev	.020009	.030195	.010463	.07483	.041048	.004627
%RSD	1.575590	.6212383	.4227724	.3068415	1.637846	.3756756

#1	1.258477	4.825823	2.462709	24.30575	2.482158	1.227047
#2	1.293036	4.874027	2.480481	24.45387	2.553630	1.236298
#3	1.258283	4.881428	2.481161	24.39831	2.482913	1.231906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92185	2.474344	2.423272	24.17596	5.036355	5.160451
Stddev	.15999	.012436	.003420	.11758	.014678	.083032
%RSD	.6687823	.5025932	.1411322	.4863569	.2914466	1.609014

#1	23.77846	2.460079	2.420235	24.06924	5.019447	5.106613
#2	23.89269	2.482906	2.426977	24.15664	5.045828	5.256076
#3	24.09441	2.480047	2.422603	24.30201	5.043789	5.118666

Sample Name: CCV05 Acquired: 6/6/2024 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004551	4.933773	F 4.703634	5.102019	4.845060	4.927935
Stddev	.077404	.023204	.045615	.084977	.092179	.021103
%RSD	1.546677	.4703072	.9697865	1.665553	1.902537	.4282397
#1	4.954962	4.907676	4.652540	5.064886	4.789548	4.909081
#2	5.093743	4.941565	4.718095	5.199243	4.951466	4.923992
#3	4.964946	4.952077	4.740265	5.041930	4.794166	4.950732

Elem	Sr4077
Units	ppm
Avg	5.052922
Stddev	.014291
%RSD	.2828237
#1	5.066393
#2	5.054440
#3	5.037933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4155.995	91786.43	15689.56	3762.421	4288.922
Stddev	57.973	93.09	41.29	8.541	64.602
%RSD	1.394925	.1014231	.2631912	.2270096	1.506244
#1	4181.877	91736.64	15651.49	3760.698	4313.192
#2	4089.590	91893.83	15683.73	3754.872	4215.700
#3	4196.519	91728.83	15733.46	3771.692	4337.873

Sample Name: CCB05 Acquired: 6/6/2024 18:33:48 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000050	-.000555	.0007449	.0019749	-.001165	-.011423	-.003118
Stddev	.001997	.002073	.0008654	.0001673	.001384	.004163	.000170
%RSD	3980.423	373.5543	116.1808	8.470719	118.7512	36.44612	5.454172

#1	-.001544	.000722	.0000102	.0019113	-.001530	-.008888	-.003205
#2	-.000825	.000559	.0005256	.0021646	-.002331	-.016227	-.003227
#3	.002218	-.002946	.0016988	.0018487	.000364	-.009153	-.002922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	-.000091	-.024772	-.000173	-.000069	.0004969	-.002609
Stddev	.0000366	.000059	.001933	.000120	.000337	.0002709	.002110
%RSD	335.8784	64.72414	7.803684	69.01791	489.4751	54.51309	80.87472

#1	.0000349	-.000061	-.024763	-.000127	-.000397	.0003129	-.000471
#2	-.000031	-.000053	-.022844	-.000084	.000277	.0008079	-.002666
#3	.000029	-.000159	-.026710	-.000310	-.000087	.0003699	-.004691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000418	-.001244	-.000259	-.000127	.0104011	-.001157	.0097809
Stddev	.000145	.019147	.000126	.000189	.0063014	.001166	.0000998
%RSD	34.60385	1538.951	48.70077	149.2129	60.58387	100.8256	1.020441

#1	-.000296	-.022486	-.000187	-.000212	.0035054	-.000995	.0098763
#2	-.000381	.004068	-.000186	-.000258	.0158601	-.000080	.0097891
#3	-.000578	.014685	-.000405	.000090	.0118378	-.002396	.0096772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177522	-.016821	-.000907	-.001368	.0008074	-.005705	-.000095
Stddev	.0204784	.000334	.000278	.001626	.0010125	.004530	.002052
%RSD	115.3570	1.988083	30.60706	118.8026	125.4041	79.39494	2167.489

#1	.0029103	-.016945	-.000747	.000483	.0001658	-.002123	-.000089
#2	.0092310	-.016442	-.000747	-.002562	.0019747	-.010797	-.002150
#3	.0411154	-.017075	-.001228	-.002027	.0002818	-.004196	.001955

Sample Name: CCB05 Acquired: 6/6/2024 18:33:48 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000542	.0042945	-.000740
Stddev	.005431	.0001163	.000015
%RSD	1001.480	2.707942	2.047150

#1	-.001009	.0041612	-.000746
#2	-.005724	.0043754	-.000751
#3	.005107	.0043469	-.000723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4276.853	94855.30	15838.70	3892.496	4596.286
Stddev	8.285	139.00	41.05	13.417	2.746
%RSD	.1937106	.1465389	.2591925	.3446875	.0597453

#1	4286.076	94710.04	15874.88	3891.603	4599.408
#2	4274.442	94868.80	15794.08	3879.548	4594.247
#3	4270.041	94987.05	15847.13	3906.338	4595.202

Sample Name: P2750-02 Acquired: 6/6/2024 18:38:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0019416	-.001623	.0366426	-.007905	.0022297	.8988848
Stddev	.0027396	.002639	.0023635	.002137	.0020784	.0186556
%RSD	141.1022	162.6214	6.450116	27.03685	93.21101	2.075420

#1	-.000844	-.004158	.0386040	-.007056	.0003499	.8846378
#2	.004633	.001109	.0373053	-.010337	.0044617	.9200011
#3	.002035	-.001820	.0340185	-.006324	.0018776	.8920153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1121248	.0000839	.0007605	204.0720	.0505926	.0057921
Stddev	.0008177	.0000629	.0000927	2.0745	.0005169	.0000762
%RSD	.7292570	74.91596	12.18487	1.016573	1.021631	1.316105

#1	.1112075	.0000258	.0008561	201.6769	.0511435	.0057567
#2	.1123898	.0001507	.0007543	205.3082	.0501183	.0058796
#3	.1127771	.0000754	.0006711	205.2309	.0505160	.0057400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221836	37.74423	1.197182	16.27629	.0194888	-.000756
Stddev	.0002355	.23952	.012918	.14251	.0007483	.000375
%RSD	1.061712	.6345821	1.079058	.8755954	3.839676	49.58315

#1	.0223652	37.59346	1.182754	16.11191	.0194215	-.001175
#2	.0222680	37.61881	1.201117	16.36522	.0202685	-.000640
#3	.0219174	38.02041	1.207675	16.35172	.0187764	-.000453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.9181	.0040926	.3671309	33.13589	.1719864	.0033161
Stddev	.4095	.0002269	.0014285	.11141	.0026599	.0001546
%RSD	.3563440	5.543672	.3890973	.3362073	1.546574	4.661562

#1	114.5548	.0040057	.3663625	33.06363	.1689306	.0034474
#2	114.8377	.0039220	.3662511	33.07985	.1732458	.0033551
#3	115.3619	.0043501	.3687791	33.26419	.1737826	.0031458

Sample Name: P2750-02 Acquired: 6/6/2024 18:38:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.006982	.0559768	F 16.21969	6.716292	5.431462	.0365990
Stddev	.000713	.0006492	.06155	.094377	.069968	.0013382
%RSD	10.21707	1.159723	.3794649	1.405193	1.288196	3.656243

#1	-.007262	.0553522	16.24403	6.711999	5.424947	.0368294
#2	-.006171	.0566480	16.14970	6.812743	5.504459	.0351607
#3	-.007513	.0559301	16.26535	6.624135	5.364979	.0378071

Elem	Sr4077
Units	ppm
Avg	.7350585
Stddev	.0070379
%RSD	.9574620

#1	.7269327
#2	.7392263
#3	.7390164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3738.867	85955.67	15276.68	3445.964	3830.766
Stddev	37.394	366.23	142.28	17.780	45.191
%RSD	1.000149	.4260646	.9313688	.5159543	1.179693

#1	3750.832	86239.83	15440.37	3448.250	3838.421
#2	3696.954	86084.81	15182.68	3462.490	3782.237
#3	3768.814	85542.37	15206.98	3427.152	3871.642

Sample Name: P2750-01 Acquired: 6/6/2024 18:42:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0000728	-.004060	.0374356	-.007355	.0033733	1.006248
Stddev	.0025014	.002157	.0006138	.001475	.0020679	.042229
%RSD	3434.131	53.13332	1.639747	20.05723	61.30180	4.196638

#1	.0020260	-.005233	.0376288	-.009055	.0056054	1.050931
#2	-.002746	-.001570	.0367483	-.006600	.0015227	.967001
#3	.000939	-.005376	.0379295	-.006410	.0029918	1.000811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194897	.0001248	.0007925	217.6005	.0088478	.0062541
Stddev	.0031796	.0000784	.0000522	5.6423	.0001930	.0002433
%RSD	2.660982	62.84836	6.592001	2.592950	2.181265	3.890299

#1	.1220079	.0001992	.0008036	221.8484	.0090224	.0062819
#2	.1159168	.0000429	.0008383	211.1985	.0088805	.0064822
#3	.1205445	.0001322	.0007356	219.7547	.0086406	.0059980

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246841	40.53089	1.262939	17.48462	.0147668	-.000397
Stddev	.0009165	.11925	.032598	.45925	.0005792	.000211
%RSD	3.712829	.2942148	2.581110	2.626602	3.922442	53.22787

#1	.0256232	40.49238	1.283176	17.82288	.0154343	-.000209
#2	.0246370	40.43565	1.225335	16.96180	.0143969	-.000356
#3	.0237920	40.66463	1.280306	17.66918	.0144692	-.000626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.0678	.0068613	.3984079	35.73198	.1797006	.0028059
Stddev	.4894	.0008896	.0039114	.16776	.0032581	.0002764
%RSD	.3944996	12.96595	.9817578	.4694942	1.813068	9.849735

#1	124.2082	.0078119	.3952814	35.63430	.1813125	.0028560
#2	123.5235	.0067231	.3971484	35.63595	.1759507	.0030538
#3	124.4717	.0060488	.4027939	35.92569	.1818385	.0025079

Sample Name: P2750-01 Acquired: 6/6/2024 18:42:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.007511	.0585213	F 17.58150	7.235646	5.526768	.0374667
Stddev	.001078	.0018780	.01905	.078809	.087233	.0016304
%RSD	14.35450	3.209128	.1083256	1.089179	1.578365	4.351495
#1	-.008152	.0576358	17.59335	7.300480	5.625726	.0379981
#2	-.008114	.0572498	17.55953	7.147927	5.461012	.0356370
#3	-.006266	.0606784	17.59161	7.258531	5.493565	.0387651

Elem	Sr4077
Units	ppm
Avg	.7842578
Stddev	.0207913
%RSD	2.651074
#1	.7978940
#2	.7603278
#3	.7945517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3647.663	85233.34	15396.96	3403.210	3734.437
Stddev	40.153	280.05	383.09	8.770	44.081
%RSD	1.100783	.3285652	2.488075	.2576849	1.180379
#1	3601.892	85372.75	15134.02	3407.379	3683.836
#2	3664.141	85416.33	15836.50	3409.117	3764.511
#3	3676.955	84910.95	15220.37	3393.133	3754.962

Sample Name: P2721-02 Acquired: 6/6/2024 18:46:53 Type: Unk
 Method: NON EPA-6010-200.7(v2306) 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	.0001773	-.000003	.0300434	.0034246	.0044628	.7002506
Stddev	.0009267	.001591	.0011442	.0024967	.0008867	.0072819
%RSD	522.8453	58263.69	3.808525	72.90635	19.86893	1.039902

#1	.0000896	-.000420	.0292270	.0039584	.0054783	.6921287
#2	.0011447	-.001344	.0313513	.0056112	.0038420	.7061965
#3	-.000703	.001756	.0295520	.0007041	.0040681	.7024264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490648	.0000577	.0026109	15.03665	.0884368	.0018339
Stddev	.0007125	.0000644	.0000364	.10044	.0015944	.0001296
%RSD	1.452104	111.5351	1.395970	.6679578	1.802872	7.064936

#1	.0495501	.0000876	.0025956	15.13597	.0885364	.0016873
#2	.0482468	-.000016	.0026525	14.93513	.0899791	.0019330
#3	.0493974	.000102	.0025846	15.03885	.0867949	.0018814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.010652	1.886343	.1066406	3.274856	.2503526	.4151093
Stddev	.013712	.012451	.0002119	.029722	.0016653	.0066182
%RSD	.1711750	.6600818	.1987330	.9075717	.6651702	1.594325

#1	8.013151	1.875127	.1067784	3.303673	.2493289	.4109454
#2	7.995862	1.899741	.1067469	3.244305	.2494548	.4227407
#3	8.022943	1.884159	.1063966	3.276591	.2522741	.4116417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.4793	-.000452	.8733421	5.569486	F 12.37455	.0028857
Stddev	1.8170	.000961	.0110386	.074481	.06792	.0001964
%RSD	1.392589	212.5962	1.263949	1.337298	.5489084	6.806253

#1	129.0279	-.000583	.8679356	5.505426	12.43418	.0028083
#2	132.5171	.000568	.8860418	5.651211	12.38886	.0031090
#3	129.8929	-.001341	.8660490	5.551822	12.30061	.0027397

Sample Name: P2721-02 Acquired: 6/6/2024 18:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0253575	.0186399	9.237253	F 45.75847	6.078002	.0130849
Stddev	.0010003	.0007680	.120420	.11808	.036094	.0014517
%RSD	3.944770	4.120422	1.303633	.2580524	.5938433	11.09448

#1	.0250194	.0195122	9.137441	45.87503	6.046494	.0122254
#2	.0264831	.0180653	9.370999	45.63892	6.070129	.0147610
#3	.0245702	.0183421	9.203319	45.76147	6.117382	.0122684

Elem	Sr4077
Units	ppm
Avg	.0551301
Stddev	.0001172
%RSD	.2126107

#1	.0552623
#2	.0550391
#3	.0550888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3779.711	86659.12	15196.66	3465.142	3952.702
Stddev	10.603	985.71	47.98	38.627	11.764
%RSD	.2805157	1.137457	.3157548	1.114739	.2976104

#1	3778.956	87437.61	15148.70	3503.588	3953.721
#2	3790.671	85550.79	15244.66	3426.336	3963.924
#3	3769.505	86988.96	15196.63	3465.501	3940.463

Sample Name: P2723-01 Acquired: 6/6/2024 18:51:09 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001649	-.002684	.0706058	.0023518	-.000457	.0305584	-.002100
Stddev	.002524	.000969	.0006140	.0043514	.000759	.0046403	.000241
%RSD	153.0188	36.09531	.8696339	185.0296	166.1690	15.18513	11.47909

#1	-.000367	-.003207	.0713136	-.001580	-.000975	.0254604	-.001836
#2	-.004557	-.003280	.0702158	.001608	-.000809	.0345360	-.002155
#3	-.000024	-.001566	.0702881	.007027	.000414	.0316787	-.002309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.000049	.1716484	.0009180	-.000099	.0477977	.0013000
Stddev	.000012	.000049	.0044966	.0003455	.000101	.0002804	.0033747
%RSD	20.29986	100.4900	2.619664	37.63293	101.7411	.5866107	259.5874

#1	-.000046	.000002	.1768347	.0010774	-.000060	.0479470	-.002459
#2	-.000069	-.000096	.1688398	.0011550	-.000024	.0474742	.004068
#3	-.000064	-.000053	.1692706	.0005216	-.000213	.0479718	.002291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073001	.0375949	.0155182	.0015745	.5580240	-.001496	.0441391
Stddev	.0002305	.0088056	.0000830	.0002729	.0280959	.000866	.0023002
%RSD	3.157212	23.42223	.5351148	17.33171	5.034895	57.90165	5.211220

#1	.0071602	.0452354	.0154364	.0018870	.5582225	-.001459	.0447169
#2	.0075661	.0279648	.0156024	.0014532	.5298293	-.002381	.0416051
#3	.0071741	.0395846	.0155158	.0013833	.5860201	-.000649	.0460954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072651	.1507409	-.001553	-.003268	.0019882	1.267105	.1916832
Stddev	.0156719	.0025231	.000111	.000637	.0007021	.056687	.0026309
%RSD	215.7142	1.673802	7.178787	19.48733	35.31229	4.473714	1.372533

#1	.0111280	.1536253	-.001428	-.003663	.0026626	1.274923	.1929670
#2	.0206443	.1496541	-.001589	-.002533	.0012614	1.206916	.1886569
#3	-.009977	.1489433	-.001641	-.003607	.0020406	1.319477	.1934258

Sample Name: P2723-01 Acquired: 6/6/2024 18:51:09 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1727959	.0020532	-.000214
Stddev	.0034120	.0022000	.000004
%RSD	1.974576	107.1479	2.015997

#1	.1766360	.0045495	-.000217
#2	.1716384	.0012127	-.000215
#3	.1701132	.0003974	-.000209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.093	93021.60	15817.56	3793.337	4308.897
Stddev	1.998	4385.98	75.01	169.179	6.737
%RSD	.0495318	4.715010	.4741986	4.459907	.1563399

#1	4032.597	91996.15	15731.90	3746.551	4313.983
#2	4035.292	97829.46	15849.33	3980.986	4311.452
#3	4031.390	89239.20	15871.46	3652.474	4301.257

Sample Name: P2723-03 Acquired: 6/6/2024 18:55:36 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002038	-.001563	.0453417	.0022073	-.000850	.0358400	-.002093
Stddev	.001712	.001247	.0008571	.0025592	.001292	.0048726	.000059
%RSD	84.02100	79.77046	1.890248	115.9425	151.8882	13.59533	2.815116

#1	-.000869	-.002112	.0451524	.0046794	.000536	.0309613	-.002158
#2	-.001241	-.002442	.0462776	-.000431	-.002020	.0407064	-.002045
#3	-.004003	-.000136	.0445951	.002373	-.001068	.0358523	-.002074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.000032	.0466156	.0005157	-.000159	.0151474	.0013340
Stddev	.000028	.000053	.0168648	.0002568	.000124	.0003426	.0048531
%RSD	32.18509	167.4211	36.17834	49.80569	78.13227	2.261902	363.8076

#1	-.000056	.000023	.0272286	.0007707	-.000030	.0151742	.0030987
#2	-.000098	-.000083	.0547196	.0005195	-.000170	.0154758	-.004155
#3	-.000110	-.000036	.0578987	.0002570	-.000277	.0147922	.005058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044607	.0298129	.0137336	-.000147	.0021507	-.001141	.0436902
Stddev	.0001676	.0162872	.0002155	.000464	.0118527	.001616	.0003427
%RSD	3.757383	54.63121	1.569092	314.5771	551.1180	141.5852	.7843889

#1	.0044123	.0325011	.0139822	-.000641	.0011678	-.002835	.0436627
#2	.0043226	.0445888	.0135999	-.000080	-.009180	-.000972	.0440458
#3	.0046472	.0123489	.0136187	.000279	.014464	.000383	.0433621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028261	-.012705	-.001537	-.002829	.0021044	.0228755	.0117123
Stddev	.003864	.000491	.000163	.000874	.0016065	.0057429	.0011570
%RSD	13.67241	3.861589	10.57234	30.89450	76.34129	25.10493	9.878766

#1	-.028948	-.012158	-.001444	-.003645	.0032767	.0165530	.0116591
#2	-.031735	-.012850	-.001725	-.002937	.0002732	.0277689	.0105827
#3	-.024099	-.013107	-.001443	-.001906	.0027632	.0243046	.0128950

Sample Name: P2723-03 Acquired: 6/6/2024 18:55:36 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1174366	.0029699	-.000668
Stddev	.0039573	.0005686	.000023
%RSD	3.369736	19.14597	3.462207

#1	.1131175	.0024052	-.000676
#2	.1183040	.0029621	-.000642
#3	.1208882	.0035423	-.000685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4203.126	95501.04	16044.25	3882.053	4490.425
Stddev	8.830	214.14	65.15	5.670	7.426
%RSD	.2100745	.2242310	.4060728	.1460662	.1653840

#1	4212.129	95361.33	16118.72	3883.988	4498.978
#2	4202.770	95747.58	15997.78	3886.502	4485.609
#3	4194.480	95394.20	16016.26	3875.668	4486.689

Sample Name: P2751-01 Acquired: 6/6/2024 19:00:03 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0007232	-.001262	.0497211	.0006743	-.000552	.0249334	-.002128
Stddev	.0031885	.001953	.0019893	.0008708	.000845	.0098887	.000249
%RSD	440.9014	154.7177	4.000852	129.1434	153.0732	39.66030	11.72435

#1	-.001867	-.000492	.0519983	.0016683	.000325	.0347998	-.001910
#2	.004284	.000188	.0488427	.0003082	-.001361	.0249777	-.002073
#3	-.000248	-.003482	.0483222	.0000463	-.000620	.0150227	-.002400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0001504	.1093018	.0023094	-.000105	.0097194	.0129077
Stddev	.000031	.0001221	.0037480	.0001565	.000187	.0002304	.0009508
%RSD	23.15396	81.20852	3.429055	6.774275	178.8465	2.370577	7.366156

#1	-.000107	.0002469	.1110371	.0023391	-.000004	.0096409	.0119641
#2	-.000132	.0000131	.1050006	.0021402	.000010	.0095386	.0138655
#3	-.000169	.0001912	.1118677	.0024489	-.000321	.0099788	.0128935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274903	.0210827	.0221124	-.000149	.0359426	-.001248	.0614831
Stddev	.0000975	.0088920	.0004159	.000103	.0049917	.001067	.0000471
%RSD	.3547553	42.17667	1.880718	69.21887	13.88800	85.47524	.0766355

#1	.0275710	.0313099	.0224558	-.000030	.0320846	-.001381	.0614338
#2	.0275180	.0167574	.0216500	-.000210	.0415802	-.000121	.0614878
#3	.0273819	.0151809	.0222315	-.000206	.0341630	-.002242	.0615277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005949	-.017656	-.001497	.0083996	.0019062	.0430660	.0084646
Stddev	.011494	.000016	.000091	.0012252	.0008639	.0030274	.0003562
%RSD	193.2124	.0919866	6.102146	14.58694	45.31840	7.029726	4.207692

#1	-.018618	-.017646	-.001430	.0070880	.0022733	.0463149	.0082810
#2	.003810	-.017647	-.001459	.0095148	.0009194	.0425591	.0082377
#3	-.003039	-.017675	-.001601	.0085960	.0025259	.0403240	.0088751

Sample Name: P2751-01 Acquired: 6/6/2024 19:00:03 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1795704	.0021334	-.000629
Stddev	.0008662	.0021779	.000007
%RSD	.4823541	102.0871	1.115127

#1	.1805581	.0011801	-.000629
#2	.1792129	.0005946	-.000637
#3	.1789403	.0046253	-.000623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.267	96345.29	16294.35	3911.682	4467.375
Stddev	8.461	231.52	50.87	21.056	9.656
%RSD	.2013838	.2402998	.3121845	.5382816	.2161472

#1	4206.721	96268.38	16332.78	3902.105	4475.019
#2	4205.560	96162.01	16236.67	3897.117	4470.583
#3	4191.521	96605.47	16313.61	3935.824	4456.523

Sample Name: PB161371BL Acquired: 6/6/2024 19:04:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0007243	-.000191	-.000608	.0023012	.0006408	-.011492	-.003381
Stddev	.0029576	.000950	.000662	.0017114	.0011282	.006274	.000143
%RSD	408.3159	497.4151	108.8710	74.37105	176.0745	54.59493	4.227304

#1	.0034658	.000700	-.000570	.0041904	.0013893	-.004253	-.003477
#2	-.002410	-.000082	-.001288	.0008546	-.000657	-.015367	-.003450
#3	.001117	-.001191	.000034	.0018585	.001190	-.014855	-.003217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000219	-.036554	-.000196	-.000201	.0001740	-.003817
Stddev	.000035	.000034	.004156	.000120	.000245	.0003791	.001957
%RSD	403.1202	15.43274	11.36968	61.60765	121.4535	217.8704	51.28068

#1	.000010	-.000257	-.038412	-.000310	-.000086	.0001358	-.004657
#2	.000013	-.000198	-.039457	-.000207	-.000482	-.000185	-.001580
#3	-.000049	-.000200	-.031793	-.000070	-.000036	.000571	-.005213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000659	-.003954	-.000440	-.000256	.0014027	-.001583	-.003032
Stddev	.000182	.005492	.000125	.000159	.0051317	.001339	.000079
%RSD	27.64485	138.9037	28.29333	62.11011	365.8424	84.56351	2.618622

#1	-.000528	-.009566	-.000531	-.000093	-.004471	-.000350	-.002988
#2	-.000868	.001409	-.000491	-.000411	.005018	-.001393	-.002984
#3	-.000582	-.003704	-.000298	-.000266	.003661	-.003007	-.003124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060105	-.018946	-.001800	-.000734	.0015312	-.017054	-.000471
Stddev	.0031253	.000162	.000082	.000288	.0008840	.008134	.000467
%RSD	51.99765	.8525935	4.531989	39.17477	57.73061	47.69846	99.27446

#1	.0090617	-.019096	-.001821	-.000581	.0006308	-.013435	-.001010
#2	.0061539	-.018967	-.001710	-.001066	.0015649	-.011357	-.000202
#3	.0028160	-.018775	-.001870	-.000555	.0023978	-.026370	-.000199

Sample Name: PB161371BL Acquired: 6/6/2024 19:04:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0015943	.0033384	-.001004
Stddev	.0014722	.0002478	.000051
%RSD	92.34033	7.423224	5.040474

#1	.0001545	.0030538	-.000948
#2	.0015316	.0034556	-.001017
#3	.0030968	.0035059	-.001047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.404	93208.34	15615.70	3814.152	4510.936
Stddev	33.833	21.07	50.97	22.398	34.820
%RSD	.8041360	.0226092	.3263828	.5872258	.7718926

#1	4221.997	93226.16	15665.06	3803.339	4528.430
#2	4231.491	93185.08	15563.26	3799.212	4533.540
#3	4168.723	93213.79	15618.78	3839.904	4470.838

Sample Name: PB161371BS Acquired: 6/6/2024 19:08:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.7914018	1.945793	.9572774	1.932439	.7756212	1.891149
Stddev	.0032973	.008453	.0018622	.007425	.0044905	.006018
%RSD	.4166430	.4344214	.1945308	.3842129	.5789580	.3182393

#1	.7912845	1.936430	.9552914	1.925269	.7705182	1.884222
#2	.7881648	1.948088	.9575567	1.931954	.7773764	1.895094
#3	.7947563	1.952861	.9589842	1.940095	.7789690	1.894132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955329	.1968141	.1916170	.9775157	.3742207	.1906651
Stddev	.0007618	.0007910	.0002936	.0092816	.0013229	.0003112
%RSD	.3896060	.4019152	.1532191	.9495072	.3535131	.1632299

#1	.1947950	.1976211	.1918848	.9824701	.3756715	.1906553
#2	.1954870	.1967810	.1913031	.9832688	.3730811	.1909811
#3	.1963166	.1960401	.1916631	.9668082	.3739097	.1903589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2998153	2.792586	.2060110	1.891130	.4807651	.0703716
Stddev	.0012392	.012150	.0007394	.012298	.0005054	.0001840
%RSD	.4133232	.4350813	.3589317	.6502831	.1051352	.2614171

#1	.2984853	2.785503	.2056061	1.878870	.4804357	.0701903
#2	.3000231	2.806615	.2068644	1.891054	.4813471	.0705581
#3	.3009375	2.785640	.2055624	1.903465	.4805125	.0703665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675478	.2859272	.1909843	9.015128	.2640760	.3917756
Stddev	.006781	.0028955	.0004427	.024578	.0012037	.0012041
%RSD	.2534409	1.012662	.2317787	.2726301	.4558308	.3073411

#1	2.670776	.2853536	.1904753	8.987343	.2642106	.3904104
#2	2.672407	.2833615	.1911976	9.034028	.2652068	.3922306
#3	2.683251	.2890665	.1912799	9.024014	.2628107	.3926860

Sample Name: PB161371BS Acquired: 6/6/2024 19:08:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6500051	.1875889	F .6557896	5.504991	F .0020512	.1854102
Stddev	.0006175	.0000825	.0075650	.023203	.0026884	.0011908
%RSD	.0949974	.0439623	1.153563	.4214992	131.0650	.6422654
#1	.6492922	.1875326	.6473528	5.505682	.0051065	.1856738
#2	.6503746	.1875506	.6580474	5.527841	.0000480	.1864472
#3	.6503484	.1876836	.6619686	5.481449	.0009991	.1841097

Elem	Sr4077
Units	ppm
Avg	.1941309
Stddev	.0004210
%RSD	.2168363
#1	.1936505
#2	.1943068
#3	.1944353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4220.394	93648.08	15472.01	3831.753	4515.846
Stddev	8.978	276.49	41.53	11.199	4.833
%RSD	.2127333	.2952402	.2684364	.2922627	.1070319
#1	4229.349	93497.03	15429.09	3840.184	4521.294
#2	4220.438	93480.03	15474.95	3819.046	4512.074
#3	4211.393	93967.19	15511.99	3836.029	4514.170

Sample Name: CCV06 Acquired: 6/6/2024 19:19:36 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.152814	5.193653	5.110802	5.200800	5.208484	9.977226
Stddev	.007286	.016647	.005429	.015090	.006923	.020562
%RSD	.1414062	.3205219	.1062269	.2901565	.1329145	.2060846

#1	5.155917	5.176661	5.107806	5.203240	5.208531	9.956213
#2	5.158036	5.194367	5.107531	5.184638	5.201537	9.997304
#3	5.144490	5.209932	5.117069	5.214521	5.215383	9.978161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09974	.2501362	2.553358	24.50010	.9626132	2.536405
Stddev	.10022	.0013572	.003123	.07793	.0048190	.001173
%RSD	.9923039	.5425954	.1223161	.3180601	.5006131	.0462362

#1	10.04124	.2513163	2.555175	24.42843	.9652232	2.536126
#2	10.04251	.2486531	2.555148	24.48881	.9570522	2.535397
#3	10.21546	.2504394	2.549752	24.58305	.9655641	2.537692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285369	4.845987	2.522087	24.55158	2.543292	1.210858
Stddev	.001298	.022832	.009378	.05426	.001480	.001555
%RSD	.1009658	.4711541	.3718430	.2210025	.0581934	.1284377

#1	1.284675	4.820948	2.515170	24.49870	2.543066	1.212563
#2	1.284566	4.851358	2.518329	24.54894	2.544872	1.210493
#3	1.286867	4.865654	2.532761	24.60712	2.541938	1.209517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.56870	2.490934	2.447183	24.08908	5.004338	5.142545
Stddev	.10970	.011250	.008280	.14063	.031258	.005590
%RSD	.4654376	.4516501	.3383327	.5837709	.6246094	.1087059

#1	23.44236	2.487271	2.448372	23.92673	5.031000	5.143674
#2	23.63969	2.481971	2.438373	24.17280	4.969938	5.136476
#3	23.62406	2.503559	2.454804	24.16772	5.012077	5.147484

Sample Name: CCV06 Acquired: 6/6/2024 19:19:36 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.075479	4.975350	F 4.642800	F 5.268262	4.995846	4.934765
Stddev	.006405	.020125	.024189	.012150	.010304	.002838
%RSD	.1261855	.4044847	.5210015	.2306207	.2062574	.0575165

#1	5.076900	4.956717	4.616908	5.260630	4.995722	4.933963
#2	5.068483	4.972639	4.646674	5.282273	4.985604	4.932413
#3	5.081054	4.996692	4.664819	5.261884	5.006211	4.937917

Elem	Sr4077
Units	ppm
Avg	5.133537
Stddev	.060821
%RSD	1.184776

#1	5.070766
#2	5.137646
#3	5.192200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4055.936	92394.99	15488.55	3740.530	4163.565
Stddev	10.881	115.33	26.45	13.244	6.190
%RSD	.2682673	.1248235	.1707502	.3540656	.1486657

#1	4048.814	92528.12	15461.14	3754.347	4156.880
#2	4068.461	92331.42	15513.92	3727.945	4169.097
#3	4050.533	92325.43	15490.58	3739.297	4164.720

Sample Name: CCB06 Acquired: 6/6/2024 19:23:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000584	-.001533	-.000611	.0009875	.0003025	-.009883	-.002177
Stddev	.003921	.001851	.000902	.0017350	.0005883	.003748	.000098
%RSD	671.4243	120.7126	147.5796	175.7038	194.4616	37.92713	4.514418

#1	.002166	-.001192	-.000560	-.000962	-.000372	-.013242	-.002265
#2	.001156	-.003531	.000264	.002363	.000572	-.005840	-.002071
#3	-.005073	.000123	-.001537	.001561	.000708	-.010566	-.002195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000103	-.041065	-.000392	-.000125	.0004060	-.002162
Stddev	.000049	.000028	.008007	.000261	.000209	.0002405	.000516
%RSD	439.1810	27.55930	19.49846	66.58639	167.5691	59.23899	23.84796

#1	-.000004	-.000072	-.046441	-.000223	-.000239	.0004977	-.001635
#2	-.000064	-.000109	-.031862	-.000261	-.000252	.0001331	-.002185
#3	.000034	-.000129	-.044890	-.000693	.000117	.0005872	-.002666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000590	.0001723	-.000418	-.000272	-.010358	-.002118	-.002929
Stddev	.000232	.0025742	.000131	.000376	.004738	.000867	.000051
%RSD	39.27658	1494.470	31.24242	138.1689	45.74215	40.94839	1.743168

#1	-.000669	-.001579	-.000403	.000120	-.008188	-.001856	-.002873
#2	-.000773	-.001032	-.000296	-.000308	-.007093	-.001412	-.002972
#3	-.000329	.003128	-.000556	-.000628	-.015792	-.003086	-.002944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006194	-.012279	-.001236	.0001870	.0034843	-.016303	-.002520
Stddev	.005660	.000581	.000031	.0005464	.0001558	.005096	.002232
%RSD	91.37945	4.732717	2.522482	292.2505	4.472425	31.25568	88.56649

#1	-.002967	-.011609	-.001205	.0003315	.0034073	-.021688	-.000154
#2	-.002885	-.012582	-.001236	-.000417	.0033820	-.015661	-.004588
#3	-.012730	-.012646	-.001267	.000647	.0036637	-.011558	-.002817

Sample Name: CCB06 Acquired: 6/6/2024 19:23:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005278	.0049145	-.000755
Stddev	.0039209	.0011974	.000077
%RSD	742.9084	24.36528	10.23593

#1	.0039440	.0042545	-.000666
#2	.0013928	.0062967	-.000788
#3	-.003753	.0041923	-.000810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4257.803	93635.82	15257.72	3836.825	4559.079
Stddev	16.375	200.81	33.50	11.782	4.722
%RSD	.3845799	.2144620	.2195366	.3070876	.1035797

#1	4265.603	93583.48	15243.27	3825.259	4557.291
#2	4268.820	93466.36	15296.01	3836.403	4564.434
#3	4238.987	93857.62	15233.87	3848.813	4555.512

Sample Name: P2740-08 Acquired: 6/6/2024 19:28:23 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.005117	-.003212	.0005810	.0078960	.0006726	.2633025	.0925021
Stddev	.000887	.001302	.0005062	.0023917	.0016494	.0090629	.0006239
%RSD	17.32717	40.54764	87.11632	30.28977	245.2239	3.442022	.6745175

#1	-.005511	-.004693	.0007023	.0055538	.0025745	.2689103	.0925142
#2	-.005738	-.002243	.0000252	.0078000	-.000190	.2528468	.0918722
#3	-.004102	-.002700	.0010156	.0103343	-.000367	.2681506	.0931199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000956	-.000254	15.69332	.0003304	.0024949	.0036447	-.002293
Stddev	.0000987	.000057	.02015	.0003700	.0000787	.0000817	.001290
%RSD	103.2405	22.41172	.1283836	111.9798	3.152503	2.243128	56.24250

#1	.0000602	-.000318	15.71657	-.000059	.0025730	.0037353	-.000895
#2	.0000195	-.000237	15.68114	.000678	.0024157	.0035764	-.003436
#3	.0002072	-.000208	15.68224	.000372	.0024960	.0036223	-.002550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910747	3.180879	.0012726	-.000459	291.5833	-.001620	.0232939
Stddev	.0000972	.025274	.0001305	.000250	3.1027	.000557	.0003290
%RSD	.1066994	.7945504	10.25842	54.40565	1.064076	34.38763	1.412489

#1	.0910545	3.184635	.0012133	-.000501	290.9365	-.002173	.0229140
#2	.0911804	3.153937	.0011822	-.000191	288.8550	-.001058	.0234799
#3	.0909892	3.204064	.0014222	-.000685	294.9584	-.001630	.0234878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7480257	-.013679	-.001289	-.004632	.0022251	.9359010	.0020696
Stddev	.0207464	.000296	.000104	.000450	.0005095	.0023416	.0011547
%RSD	2.773487	2.163254	8.031975	9.707692	22.89775	.2501949	55.79560

#1	.7253071	-.013373	-.001169	-.005079	.0026625	.9348496	.0019343
#2	.7659662	-.013963	-.001343	-.004640	.0016657	.9385840	.0009885
#3	.7528037	-.013701	-.001354	-.004179	.0023472	.9342694	.0032860

Sample Name: P2740-08 Acquired: 6/6/2024 19:28:23 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.021299	.0031556	.0906198
Stddev	.011059	.0013614	.0000469
%RSD	1.082884	43.14187	.0517361

#1	1.026175	.0028884	.0905735
#2	1.029082	.0046309	.0906187
#3	1.008639	.0019477	.0906673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3930.575	88325.40	15524.10	3548.395	4037.130
Stddev	44.054	58.18	34.88	1.485	44.171
%RSD	1.120799	.0658649	.2246579	.0418393	1.094120

#1	3910.845	88389.14	15488.98	3549.870	4015.000
#2	3899.834	88275.16	15524.58	3548.414	4008.397
#3	3981.045	88311.90	15558.73	3546.901	4087.991

Sample Name: P2740-08DUP Acquired: 6/6/2024 19:32:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.004963	-.003644	.0010414	.0038481	.0008598	.2646379	.0894580
Stddev	.001453	.001387	.0003681	.0007105	.0011270	.0018459	.0003041
%RSD	29.28784	38.07525	35.35170	18.46285	131.0750	.6975292	.3399580

#1	-.004923	-.005243	.0006227	.0030321	.0007153	.2647653	.0891222
#2	-.003530	-.002764	.0011871	.0043293	-.000188	.2664168	.0897150
#3	-.006436	-.002925	.0013144	.0041830	.002052	.2627315	.0895367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000784	-.000264	15.35153	.0003121	.0023074	.0035830	-.003094
Stddev	.0000202	.000063	.03763	.0002285	.0002499	.0001257	.003892
%RSD	25.70899	23.99738	.2451517	73.22638	10.83004	3.509351	125.7658

#1	.0000634	-.000300	15.33264	.0000760	.0022924	.0035247	.001381
#2	.0000706	-.000191	15.39487	.0003280	.0020653	.0034969	-.005681
#3	.0001014	-.000302	15.32708	.0005322	.0025644	.0037273	-.004983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889028	3.077005	.0014419	-.000087	280.9152	-.000715	.0223489
Stddev	.0005454	.020807	.0001092	.000087	2.3066	.001086	.0001741
%RSD	.6135156	.6762139	7.573269	99.39231	.8211137	151.8720	.7788144

#1	.0886038	3.058885	.0013166	-.000130	278.2890	-.001372	.0224805
#2	.0895324	3.099728	.0014925	-.000145	281.8438	.000538	.0224146
#3	.0885723	3.072402	.0015166	.000013	282.6129	-.001311	.0221515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7136226	-.015918	-.001462	-.003073	.0004770	.9029395	.0039165
Stddev	.0202003	.000477	.000102	.000691	.0006898	.0025525	.0015028
%RSD	2.830672	2.993444	6.998692	22.48911	144.5890	.2826871	38.37131

#1	.7117125	-.015522	-.001560	-.003195	-.000305	.9021334	.0039659
#2	.7347101	-.016447	-.001356	-.003695	.001000	.9057977	.0053939
#3	.6944451	-.015786	-.001470	-.002329	.000736	.9008873	.0023895

Sample Name: P2740-08DUP Acquired: 6/6/2024 19:32:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.046174	.0020149	.0879853
Stddev	.035649	.0007060	.0003114
%RSD	3.407531	35.03921	.3538807

#1	1.023059	.0028186	.0876310
#2	1.028235	.0014951	.0881097
#3	1.087229	.0017309	.0882153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3907.214	90123.68	15681.51	3642.313	3985.447
Stddev	95.586	530.23	50.89	29.329	105.170
%RSD	2.446386	.5883353	.3245283	.8052218	2.638849

#1	3931.389	89895.04	15661.90	3626.140	4021.166
#2	3988.391	89746.13	15643.33	3624.631	4068.104
#3	3801.862	90729.87	15739.28	3676.167	3867.069

Sample Name: P2740-08LX5 Acquired: 6/6/2024 19:37:32 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002896	-.001148	.0005758	.0024084	-.000505	.0478976	.0166804
Stddev	.004084	.000997	.0007997	.0012000	.001056	.0113809	.0002121
%RSD	140.9952	86.88567	138.8870	49.82816	209.3518	23.76086	1.271235

#1	.000026	.000004	.0001191	.0035312	-.000516	.0415012	.0167177
#2	-.007563	-.001738	.0014992	.0025502	-.001555	.0411540	.0168714
#3	-.001153	-.001709	.0001091	.0011437	.000558	.0610376	.0164522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000064	-.000210	3.173555	.0000769	.0003350	.0008464	-.002912
Stddev	.0000418	.000059	.015950	.0000519	.0000399	.0000663	.000657
%RSD	654.9182	28.22953	.5025993	67.54389	11.91888	7.828015	22.56172

#1	-.000035	-.000275	3.155463	.0000468	.0003799	.0007738	-.003651
#2	.000005	-.000200	3.185589	.0000470	.0003213	.0008620	-.002690
#3	.000049	-.000157	3.179613	.0001368	.0003037	.0009035	-.002395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180466	.6478846	.0002462	-.000572	56.46532	-.001389	.0024010
Stddev	.0000913	.0109145	.0002349	.000186	.36489	.001299	.0003430
%RSD	.5058597	1.684638	95.41536	32.45808	.6462129	93.52654	14.28577

#1	.0179598	.6480699	.0003868	-.000424	56.29584	-.002795	.0025957
#2	.0181418	.6587053	-.000025	-.000512	56.21600	-.000233	.0026023
#3	.0180382	.6368787	.000377	-.000780	56.88413	-.001139	.0020050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1850715	-.022162	-.001478	-.000868	.0011913	.1676661	-.001893
Stddev	.0223030	.000546	.000364	.000317	.0003349	.0141165	.001710
%RSD	12.05100	2.465659	24.64472	36.55531	28.11104	8.419400	90.34031

#1	.1629238	-.022434	-.001433	-.000973	.0015492	.1828732	-.003269
#2	.1847642	-.022519	-.001138	-.001120	.0011392	.1549798	-.002432
#3	.2075265	-.021533	-.001862	-.000512	.0008855	.1651454	.000022

Sample Name: P2740-08LX5 Acquired: 6/6/2024 19:37:32 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2053456	.0065451	.0173824
Stddev	.0027505	.0012558	.0000311
%RSD	1.339453	19.18669	.1788944

#1	.2032830	.0059528	.0173500
#2	.2042853	.0079874	.0174120
#3	.2084685	.0056949	.0173852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4142.065	90929.08	15347.18	3763.531	4333.448
Stddev	12.178	180.96	76.97	11.634	7.502
%RSD	.2939984	.1990086	.5014964	.3091249	.1731178

#1	4128.302	90848.01	15361.35	3750.489	4324.786
#2	4151.443	91136.40	15264.11	3772.841	4337.785
#3	4146.451	90802.83	15416.08	3767.263	4337.774

Sample Name: P2740-08MS Acquired: 6/6/2024 19:41:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.7928994	1.829936	.9452557	1.872693	.7598694	2.116225	.2821627
Stddev	.0078208	.009176	.0078158	.015272	.0043102	.012967	.0008390
%RSD	.9863563	.5014334	.8268481	.8155120	.5672267	.6127346	.2973440

#1	.7844642	1.837628	.9406280	1.874770	.7579282	2.123244	.2813843
#2	.7943237	1.819779	.9408596	1.856489	.7568711	2.101262	.2820524
#3	.7999101	1.832401	.9542797	1.886821	.7648088	2.124169	.2830514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1850912	.1913988	16.24039	.3757190	.1955569	.2874944	2.884553
Stddev	.0003229	.0012389	.03676	.0004742	.0017122	.0022519	.008062
%RSD	.1744536	.6472937	.2263221	.1262215	.8755542	.7832714	.2794889

#1	.1852731	.1904639	16.24873	.3757282	.1946011	.2868314	2.893831
#2	.1847184	.1909285	16.20019	.3752401	.1945359	.2856484	2.879255
#3	.1852821	.1928040	16.27227	.3761885	.1975336	.2900033	2.880573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2811833	4.908678	.4810578	.0699086	281.7482	.2861415	.2213051
Stddev	.0001024	.013428	.0027007	.0003350	1.7890	.0020564	.0018998
%RSD	.0364109	.2735638	.5614101	.4791530	.6349592	.7186600	.8584702

#1	.2812668	4.905717	.4795146	.0699272	279.9432	.2852210	.2214313
#2	.2810691	4.896977	.4794826	.0695647	281.7807	.2847061	.2231386
#3	.2812140	4.923339	.4841763	.0702339	283.5208	.2884973	.2193452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72601	.2406210	.3947487	.6604674	.1889353	1.635483	5.873604
Stddev	.02174	.0015833	.0026540	.0071410	.0009097	.007289	.047563
%RSD	.2026923	.6580185	.6723320	1.081210	.4814884	.4457023	.8097678

#1	10.73975	.2424488	.3941051	.6551166	.1886242	1.640235	5.854847
#2	10.73733	.2396688	.3924757	.6577094	.1882220	1.627090	5.838280
#3	10.70094	.2397455	.3976653	.6685761	.1899598	1.639123	5.927685

Sample Name: P2740-08MS Acquired: 6/6/2024 19:41:58 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9794804	.1844463	.2777870
Stddev	.0136919	.0006429	.0001930
%RSD	1.397876	.3485354	.0694672

#1	.9742848	.1838720	.2776994
#2	.9691467	.1851407	.2780082
#3	.9950097	.1843261	.2776534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3988.911	88918.22	15685.57	3641.972	4068.477
Stddev	22.187	164.76	10.01	15.236	26.801
%RSD	.5562260	.1852912	.0638179	.4183371	.6587362

#1	4000.793	88768.76	15676.56	3628.772	4088.188
#2	4002.626	88891.02	15683.81	3638.499	4079.281
#3	3963.313	89094.89	15696.35	3658.644	4037.960

Sample Name: P2740-08MSD Acquired: 6/6/2024 19:46:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.7959564	1.858104	.9599094	1.881601	.7471077	2.159055	.2861628
Stddev	.0021389	.008643	.0031349	.004466	.0019667	.005251	.0018715
%RSD	.2687178	.4651292	.3265814	.2373575	.2632392	.2432180	.6539895

#1	.7975384	1.851042	.9569982	1.879007	.7451934	2.160715	.2840298
#2	.7968078	1.855528	.9595018	1.879039	.7470070	2.163276	.2869290
#3	.7935229	1.867742	.9632281	1.886758	.7491229	2.153175	.2875295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1893788	.1935236	16.31329	.3807657	.1979789	.2903238	2.883904
Stddev	.0002953	.0006573	.04926	.0011250	.0013440	.0007409	.017607
%RSD	.1559355	.3396443	.3019333	.2954597	.6788665	.2552072	.6105358

#1	.1891144	.1933438	16.26024	.3820343	.1971401	.2905705	2.864345
#2	.1893246	.1929750	16.35757	.3803739	.1972674	.2894910	2.888877
#3	.1896975	.1942521	16.32206	.3798890	.1995290	.2909099	2.898490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2850182	4.971346	.4859769	.0705206	277.5296	.2944715	.2210353
Stddev	.0024047	.015697	.0022073	.0003568	1.9727	.0017921	.0013402
%RSD	.8436860	.3157451	.4542047	.5059815	.7108150	.6085796	.6063284

#1	.2822789	4.954943	.4846469	.0701691	275.4990	.2925772	.2220637
#2	.2859947	4.986225	.4847589	.0708826	277.6509	.2946974	.2195197
#3	.2867809	4.972870	.4885249	.0705102	279.4388	.2961400	.2215227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71489	.2444007	.3915573	.6560197	.1858440	1.594545	5.878064
Stddev	.04955	.0014661	.0013848	.0029327	.0008228	.007723	.020879
%RSD	.4624658	.5998684	.3536583	.4470406	.4427083	.4843186	.3551990

#1	10.65965	.2428386	.3913984	.6532065	.1848965	1.594813	5.875571
#2	10.75544	.2446166	.3902588	.6557940	.1862582	1.586692	5.858543
#3	10.72956	.2457468	.3930147	.6590588	.1863773	1.602130	5.900077

Sample Name: P2740-08MSD Acquired: 6/6/2024 19:46:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9653216	.1883136	.2812029
Stddev	.0083753	.0015703	.0012444
%RSD	.8676208	.8338899	.4425204

#1	.9585668	.1865103	.2800072
#2	.9627051	.1890513	.2811106
#3	.9746928	.1893794	.2824908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4056.846	90417.68	15646.06	3681.516	4150.923
Stddev	7.872	135.79	73.44	16.534	10.964
%RSD	.1940349	.1501757	.4693737	.4491022	.2641367

#1	4060.209	90490.11	15656.15	3686.167	4150.672
#2	4062.478	90501.90	15713.93	3695.227	4162.011
#3	4047.851	90261.04	15568.09	3663.155	4140.087

Sample Name: P2740-08A Acquired: 6/6/2024 19:50:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8173242	1.899235	.9797538	1.937082	.7738008	2.167913	.2868621
Stddev	.0038718	.000386	.0020027	.011729	.0021525	.007947	.0019373
%RSD	.4737116	.0203341	.2044048	.6055040	.2781775	.3665949	.6753445

#1	.8128649	1.899570	.9776316	1.929896	.7722812	2.172639	.2862223
#2	.8192782	1.899322	.9800193	1.930733	.7728572	2.158737	.2853257
#3	.8198297	1.898812	.9816104	1.950617	.7762640	2.172362	.2890384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957715	.1982543	16.21634	.3841685	.2022024	.2968499	2.858764
Stddev	.0011751	.0002570	.07085	.0027284	.0001959	.0006368	.016760
%RSD	.6002198	.1296390	.4369217	.7102219	.0969084	.2145091	.5862625

#1	.1962999	.1984733	16.25659	.3835818	.2020361	.2965552	2.848529
#2	.1944250	.1979714	16.13453	.3817811	.2021526	.2975806	2.849657
#3	.1965895	.1983182	16.25789	.3871425	.2024184	.2964138	2.878106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2858894	4.951718	.4985630	.0718473	272.4197	.2921806	.2242520
Stddev	.0010072	.034357	.0010287	.0006907	.2387	.0010522	.0009727
%RSD	.3522961	.6938448	.2063268	.9614204	.0876293	.3601207	.4337575

#1	.2858010	4.954324	.4974590	.0724431	272.6855	.2933269	.2234124
#2	.2849294	4.916132	.4987353	.0710902	272.2235	.2912587	.2240257
#3	.2869379	4.984698	.4994946	.0720085	272.3501	.2919562	.2253179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64652	.2521316	.4017016	.6782750	.1899705	1.592253	6.093038
Stddev	.03572	.0023748	.0010152	.0021246	.0011611	.018598	.013456
%RSD	.3354913	.9418939	.2527346	.3132336	.6112066	1.168040	.2208454

#1	10.60599	.2519818	.4007441	.6796176	.1897399	1.600520	6.081895
#2	10.66018	.2498352	.4015945	.6793820	.1889420	1.570954	6.089231
#3	10.67339	.2545777	.4027661	.6758256	.1912296	1.605284	6.107987

Sample Name: P2740-08A Acquired: 6/6/2024 19:50:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9929429	.1925442	.2821835
Stddev	.0055563	.0020261	.0014482
%RSD	.5595807	1.052286	.5132195

#1	.9869262	.1903196	.2819275
#2	.9978806	.1930292	.2808803
#3	.9940218	.1942839	.2837426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3991.948	89748.98	15268.01	3673.413	4062.387
Stddev	9.028	257.35	67.07	8.321	2.731
%RSD	.2261611	.2867475	.4392625	.2265293	.0672370

#1	3997.961	89658.09	15269.30	3681.104	4063.934
#2	3996.317	90039.44	15334.42	3674.556	4063.995
#3	3981.566	89549.41	15200.31	3664.580	4059.234

Sample Name: PB161338TB Acquired: 6/6/2024 19:54:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002100	-.002097	-.000264	.0027618	.0035679	-.010075	-.003079
Stddev	.001012	.001076	.001311	.0012335	.0006161	.005861	.000444
%RSD	48.19631	51.29296	496.6446	44.66405	17.26750	58.17330	14.42135

#1	-.002768	-.002510	-.000165	.0026904	.0033494	-.015276	-.003569
#2	-.000935	-.000876	-.001622	.0015656	.0042635	-.011225	-.002968
#3	-.002595	-.002904	.000995	.0040295	.0030909	-.003724	-.002702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.000272	.0056412	-.000072	-.000278	-.000120	-.016446
Stddev	.000068	.000040	.0098959	.000197	.000100	.000071	.001374
%RSD	44.00760	14.56815	175.4227	273.9483	36.06676	58.95566	8.352519

#1	-.000109	-.000317	.0122836	.000009	-.000166	-.000189	-.016019
#2	-.000234	-.000241	.0103721	-.000296	-.000361	-.000124	-.017982
#3	-.000123	-.000259	-.005732	.000071	-.000307	-.000048	-.015336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018477	.0046827	.0000396	-.000232	.0492415	.0003196	.0082477
Stddev	.0001334	.0088793	.0002864	.000124	.0042456	.0010812	.0001929
%RSD	7.217444	189.6183	723.1589	53.69586	8.622040	338.2670	2.339285

#1	.0017874	.0046661	-.000201	-.000260	.0481568	.0002585	.0083984
#2	.0020006	.0135703	.000356	-.000339	.0456434	-.000730	.0083144
#3	.0017552	-.004188	-.000037	-.000095	.0539242	.001430	.0080302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018040	-.025328	-.001456	-.003415	.0007553	.0156772	.0007719
Stddev	.015192	.000561	.000144	.000565	.0009516	.0036074	.0024507
%RSD	84.21325	2.214718	9.869279	16.53216	125.9881	23.01014	317.4826

#1	-.029251	-.025219	-.001347	-.003975	.0006434	.0187582	.0034613
#2	-.024119	-.025936	-.001619	-.002846	-.000135	.0165645	-.001335
#3	-.000750	-.024830	-.001403	-.003424	.001758	.0117090	.000190

Sample Name: PB161338TB Acquired: 6/6/2024 19:54:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0083488	.0039023	-.000910
Stddev	.0011897	.0013054	.000011
%RSD	14.24996	33.45264	1.223841

#1	.0075201	.0023964	-.000922
#2	.0097120	.0045976	-.000902
#3	.0078143	.0047128	-.000905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4174.283	92712.67	15515.37	3796.271	4475.130
Stddev	2.600	558.92	68.73	35.713	8.752
%RSD	.0622896	.6028558	.4430026	.9407398	.1955665

#1	4175.882	92076.64	15550.93	3761.193	4466.117
#2	4175.685	92935.85	15436.14	3795.032	4483.595
#3	4171.283	93125.52	15559.04	3832.587	4475.677

Sample Name: PB161363BL Acquired: 6/6/2024 19:59:20 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0003244	-.000436	.0003547	.0009873	-.000705	-.013202	-.002131
Stddev	.0019895	.002557	.0003657	.0024897	.000529	.004276	.000451
%RSD	613.2476	587.1409	103.1248	252.1647	75.01884	32.39237	21.17223

#1	-.000715	.001299	.0005769	.0010596	-.001182	-.017187	-.001648
#2	-.000930	-.003373	.0005545	.0034401	-.000796	-.008684	-.002203
#3	.002618	.000767	-.000067	-.001538	-.000136	-.013735	-.002541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000258	-.036447	-.000360	-.000092	.0001413	-.005304
Stddev	.000048	.000037	.008849	.000162	.000130	.0003273	.002301
%RSD	1392.440	14.38441	24.27932	44.92439	141.2090	231.5326	43.38658

#1	.000021	-.000286	-.026470	-.000269	-.000192	.0004404	-.005187
#2	.000027	-.000271	-.043345	-.000264	.000055	-.000208	-.003064
#3	-.000058	-.000216	-.039527	-.000547	-.000141	.000192	-.007662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000678	-.018000	-.000460	-.000509	.0659845	-.001296	-.002787
Stddev	.000213	.016842	.000300	.000056	.0090966	.000323	.000179
%RSD	31.48070	93.56745	65.23443	11.07473	13.78603	24.95674	6.433396

#1	-.000638	-.036522	-.000775	-.000565	.0562913	-.001666	-.002980
#2	-.000909	-.013873	-.000178	-.000509	.0673267	-.001156	-.002627
#3	-.000488	-.003605	-.000426	-.000453	.0743354	-.001066	-.002753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485353	-.026823	-.001852	-.001224	.0000770	-.016733	-.000283
Stddev	.0106457	.000466	.000118	.000864	.0019137	.004920	.000475
%RSD	21.93389	1.736265	6.363536	70.60537	2484.027	29.40312	168.1384

#1	.0415891	-.026902	-.001718	-.000291	-.001461	-.015270	-.000696
#2	.0607916	-.026324	-.001940	-.001385	-.000528	-.012710	-.000388
#3	.0432254	-.027245	-.001898	-.001996	.002220	-.022218	.000236

Sample Name: PB161363BL Acquired: 6/6/2024 19:59:20 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0007786	.0060829	-.000993
Stddev	.0025884	.0011663	.000014
%RSD	332.4480	19.17310	1.382843

#1	-.000467	.0052637	-.000993
#2	.003754	.0074182	-.001007
#3	-.000952	.0055668	-.000979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.231	91312.87	15348.55	3805.464	4499.747
Stddev	9.612	135.70	59.52	13.988	7.835
%RSD	.2284145	.1486120	.3878170	.3675760	.1741270

#1	4198.464	91239.70	15409.62	3799.020	4490.969
#2	4208.548	91469.45	15290.71	3821.513	4502.237
#3	4217.681	91229.45	15345.31	3795.860	4506.034

Sample Name: PB161363BS Acquired: 6/6/2024 20:03:47 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8204068	1.992203	.9961682	1.998616	.7781093	1.931453
Stddev	.0012648	.008017	.0009766	.006913	.0013086	.015454
%RSD	.1541676	.4024122	.0980405	.3458837	.1681822	.8001380

#1	.8208433	1.987339	.9958547	2.006535	.7795289	1.923807
#2	.8189816	1.987815	.9953868	1.993789	.7769510	1.921313
#3	.8213956	2.001456	.9972631	1.995524	.7778481	1.949240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984487	.2036957	.1996020	1.003027	.3903193	.1985927
Stddev	.0010103	.0007443	.0002733	.021900	.0011773	.0003537
%RSD	.5090806	.3653810	.1369002	2.183367	.3016177	.1780908

#1	.1973862	.2028530	.1995455	.979368	.3894492	.1988673
#2	.1993970	.2042630	.1993615	1.022590	.3898497	.1981936
#3	.1985628	.2039712	.1998991	1.007122	.3916588	.1987172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3089028	2.875347	.2051049	1.967590	.4998977	.0719877
Stddev	.0008049	.033040	.0017218	.010746	.0006003	.0011115
%RSD	.2605725	1.149072	.8394526	.5461304	.1200858	1.544064

#1	.3098030	2.849472	.2032311	1.956076	.4992743	.0713273
#2	.3086531	2.864004	.2054662	1.977352	.4999470	.0732710
#3	.3082524	2.912564	.2066173	1.969341	.5004719	.0713647

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.751670	.2952887	.1975104	9.195086	.2661313	.3925197
Stddev	.018532	.0025916	.0002383	.034879	.0032524	.0002113
%RSD	.6734702	.8776314	.1206762	.3793254	1.222113	.0538367

#1	2.741104	.2923752	.1975829	9.169900	.2625138	.3926369
#2	2.740838	.2973369	.1972442	9.180462	.2670663	.3926463
#3	2.773068	.2961539	.1977040	9.234897	.2688138	.3922757

Sample Name: PB161363BS Acquired: 6/6/2024 20:03:47 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6764351	.1894849	F .6750122	5.918125	F -.008262	.1889921
Stddev	.0026756	.0013157	.0099068	.005432	.002170	.0009690
%RSD	.3955466	.6943776	1.467642	.0917846	26.26680	.5127124
#1	.6734069	.1886786	.6714177	5.922446	-.010567	.1894528
#2	.6774184	.1910032	.6674045	5.919903	-.006259	.1896448
#3	.6784799	.1887729	.6862144	5.912027	-.007958	.1878788

Elem	Sr4077
Units	ppm
Avg	.1971820
Stddev	.0007979
%RSD	.4046788
#1	.1962634
#2	.1975788
#3	.1977038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4134.979	92081.76	15249.86	3833.117	4366.109
Stddev	10.871	260.55	49.84	8.623	5.835
%RSD	.2628957	.2829565	.3268416	.2249665	.1336384
#1	4123.596	92097.96	15306.20	3834.472	4359.674
#2	4136.088	92333.83	15211.50	3840.983	4371.054
#3	4145.252	91813.49	15231.89	3823.897	4367.600

Sample Name: CCV07 Acquired: 6/6/2024 20:12:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.179963	5.196336	5.212619	5.209222	5.190613	10.03736	10.05153
Stddev	.007503	.023233	.009991	.015287	.017770	.03110	.10606
%RSD	.1448379	.4471011	.1916622	.2934651	.3423527	.3098342	1.055172

#1	5.176918	5.169563	5.202102	5.203442	5.186389	10.00463	9.93277
#2	5.174462	5.208247	5.213771	5.197668	5.175335	10.04092	10.08499
#3	5.188510	5.211197	5.221984	5.226557	5.210114	10.06652	10.13682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2593373	2.591244	24.94799	1.003259	2.578643	1.298180	4.848197
Stddev	.0004685	.004414	.06803	.002752	.006534	.003606	.021798
%RSD	.1806615	.1703410	.2726864	.2742645	.2533906	.2777905	.4496038

#1	.2589071	2.586148	24.87854	1.005314	2.571117	1.295217	4.832241
#2	.2592684	2.593717	24.95092	1.004330	2.581950	1.297127	4.873033
#3	.2598365	2.593867	25.01451	1.000133	2.582863	1.302195	4.839319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560126	25.10978	2.573413	1.241476	23.58613	2.516411	2.515679
Stddev	.013953	.22014	.005037	.003497	.09668	.003152	.006316
%RSD	.5450053	.8766993	.1957407	.2817006	.4098867	.1252438	.2510739

#1	2.544114	24.87260	2.567836	1.242295	23.63481	2.512880	2.512163
#2	2.569679	25.14920	2.574772	1.244492	23.64878	2.518940	2.522971
#3	2.566586	25.30755	2.577631	1.237643	23.47479	2.517412	2.511903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95660	5.173500	5.195513	5.217207	5.020760	4.687589	5.360275
Stddev	.14174	.019417	.012885	.012992	.008315	.009314	.016158
%RSD	.5916367	.3753135	.2480102	.2490149	.1656039	.1987020	.3014468

#1	23.95291	5.156473	5.185460	5.202219	5.011165	4.698198	5.346716
#2	24.10015	5.169382	5.191040	5.224166	5.025289	4.683813	5.355954
#3	23.81675	5.194646	5.210039	5.225238	5.025828	4.680755	5.378154

Sample Name: CCV07 Acquired: 6/6/2024 20:12:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.021957	4.971613	5.152769
Stddev	.023301	.006783	.013079
%RSD	.4639801	.1364396	.2538248

#1	4.996787	4.978886	5.139387
#2	5.026310	4.970496	5.153397
#3	5.042775	4.965458	5.165522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4023.569	90530.57	15081.05	3718.408	4130.725
Stddev	7.340	243.10	60.83	16.724	10.211
%RSD	.1824188	.2685271	.4033603	.4497542	.2472044

#1	4031.893	90601.00	15144.68	3736.164	4142.333
#2	4020.787	90260.03	15075.02	3702.955	4123.129
#3	4018.027	90730.68	15023.47	3716.104	4126.713

Sample Name: CCB07 Acquired: 6/6/2024 20:16:44 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001479	-.001007	-.000454	.0030191	-.000451	-.011886	-.001459
Stddev	.001610	.000941	.000628	.0015038	.000297	.009157	.000447
%RSD	108.8175	93.41021	138.3499	49.80956	65.77051	77.04176	30.62832

#1	-.000381	-.001531	-.001097	.0047270	-.000111	-.008017	-.001178
#2	-.003327	-.001570	-.000421	.0018939	-.000654	-.022343	-.001224
#3	-.000730	.000079	.000157	.0024363	-.000589	-.005298	-.001974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000188	-.041545	.0000189	-.000280	.0002891	-.005759
Stddev	.000099	.000022	.004797	.0001306	.000099	.0001542	.004717
%RSD	405.1280	11.49743	11.54563	689.4341	35.36444	53.35321	81.91194

#1	.000088	-.000182	-.036895	-.000047	-.000309	.0004305	-.000988
#2	-.000096	-.000170	-.041265	-.000065	-.000362	.0003119	-.005868
#3	-.000065	-.000212	-.046476	.000169	-.000170	.0001247	-.010421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000664	-.004854	-.000306	-.000518	.0102902	-.001613	-.003294
Stddev	.000144	.014560	.000148	.000325	.0055979	.000537	.000381
%RSD	21.75808	299.9634	48.30732	62.69523	54.40032	33.29676	11.55758

#1	-.000502	-.017723	-.000138	-.000360	.0137769	-.002214	-.003292
#2	-.000781	.010950	-.000364	-.000891	.0038332	-.001182	-.002915
#3	-.000708	-.007789	-.000415	-.000302	.0132604	-.001443	-.003676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060342	-.013393	-.001218	-.000591	.0005030	-.013474	.0002449
Stddev	.0169668	.002235	.000136	.000512	.0005076	.005792	.0012542
%RSD	281.1765	16.68924	11.16075	86.61024	100.9059	42.98733	512.1673

#1	.0051047	-.010853	-.001092	-.000838	.0009595	-.012139	-.000240
#2	-.010449	-.014267	-.001200	-.000932	.0005931	-.019817	-.000695
#3	.023447	-.015059	-.001362	-.000002	-.000044	-.008466	.001669

Sample Name: CCB07 Acquired: 6/6/2024 20:16:44 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001520	.0049870	-.000765
Stddev	.001218	.0007348	.000072
%RSD	80.12848	14.73494	9.406840

#1	-.000523	.0050166	-.000725
#2	-.001159	.0042378	-.000722
#3	-.002877	.0057066	-.000848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4268.161	92759.16	14734.23	3864.734	4602.839
Stddev	2.507	331.66	823.41	3.616	12.180
%RSD	.0587428	.3575520	5.588400	.0935671	.2646278

#1	4270.773	92377.94	13783.65	3861.472	4614.261
#2	4267.937	92918.03	15226.84	3868.623	4604.235
#3	4265.773	92981.49	15192.20	3864.106	4590.021