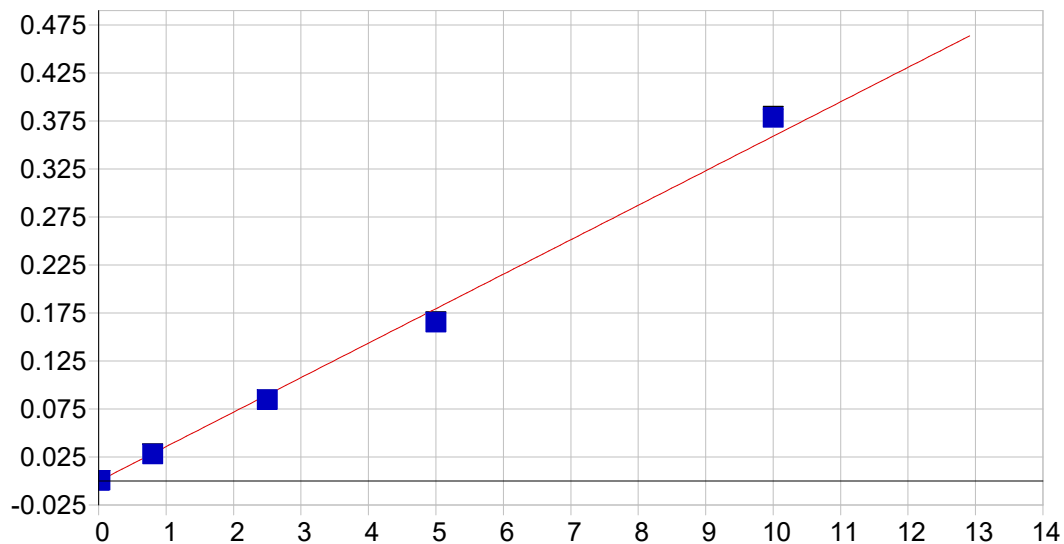


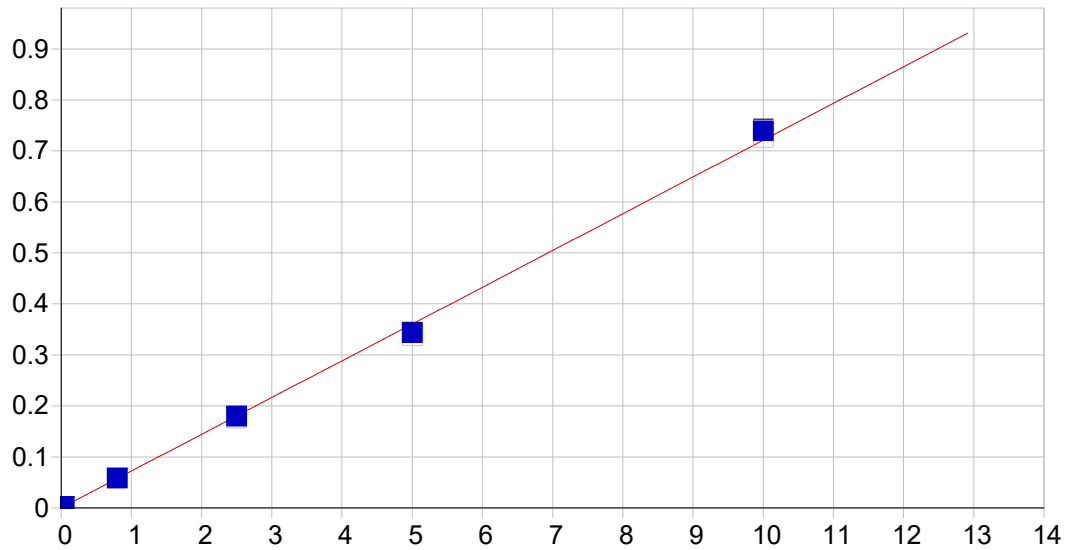


As 189.042 {479}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.035915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998147 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.003630
 Predicted MQL: 0.012102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01927	-.001	-3.64	.00059	.000	1
S3	2.5000	2.3626	-.137	-5.50	.08465	.000	1
S4	5.0000	4.6093	-.391	-7.81	.16525	.001	1
S5	10.000	10.544	.544	5.44	.37818	.002	1
S2	.80000	.78520	-.015	-1.85	.02807	.000	1

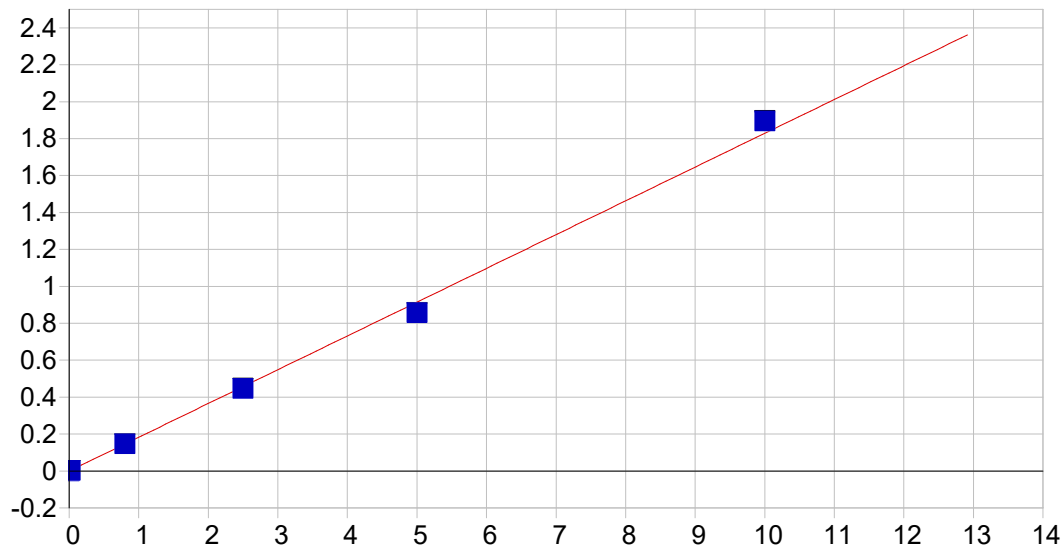


TI 190.856 {477}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.072072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999495 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001560
 Predicted MQL: 0.005199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.04000	.03977	-.000	-.571	.00283	.000	1
S3	2.5000	2.4844	-.016	-.626	.17589	.001	1
S4	5.0000	4.7605	-.240	-4.79	.33661	.001	1
S5	10.000	10.250	.250	2.50	.72561	.004	1
S2	.80000	.80544	.005	.680	.05714	.000	1

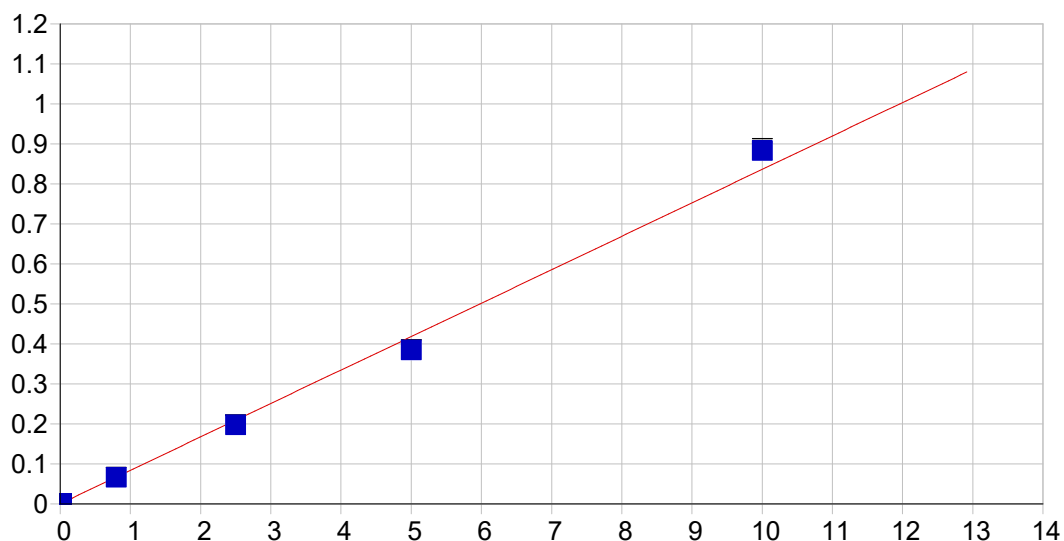


Pb 220.353 {453}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.182888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999051 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.001374
 Predicted MQL: 0.004579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01200	.01373	.002	14.4	.00227	.000	1
S3	2.5000	2.4462	-.054	-2.15	.44667	.001	1
S4	5.0000	4.6847	-.315	-6.31	.85557	.002	1
S5	10.000	10.367	.367	3.67	1.8937	.003	1
S2	.80000	.80063	.001	.079	.14607	.000	1

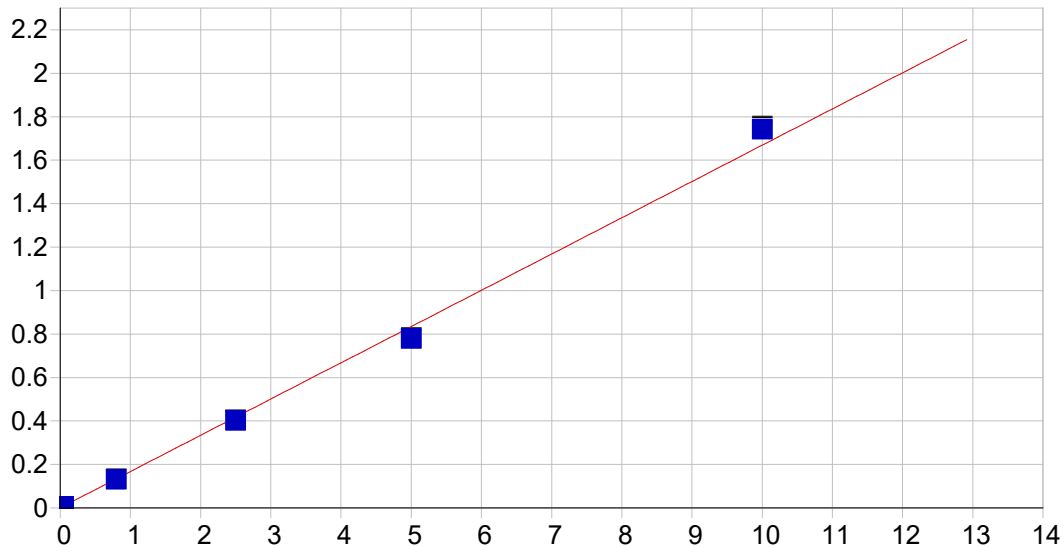


Se 196.090 {472}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.083586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998008 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.002358
 Predicted MQL: 0.007860

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01718	-.003	-14.1	.00174	.000	1
S3	2.5000	2.3557	-.144	-5.77	.19716	.001	1
S4	5.0000	4.5963	-.404	-8.07	.38438	.001	1
S5	10.000	10.563	.563	5.63	.88299	.005	1
S2	.80000	.78806	-.012	-1.49	.06616	.000	1

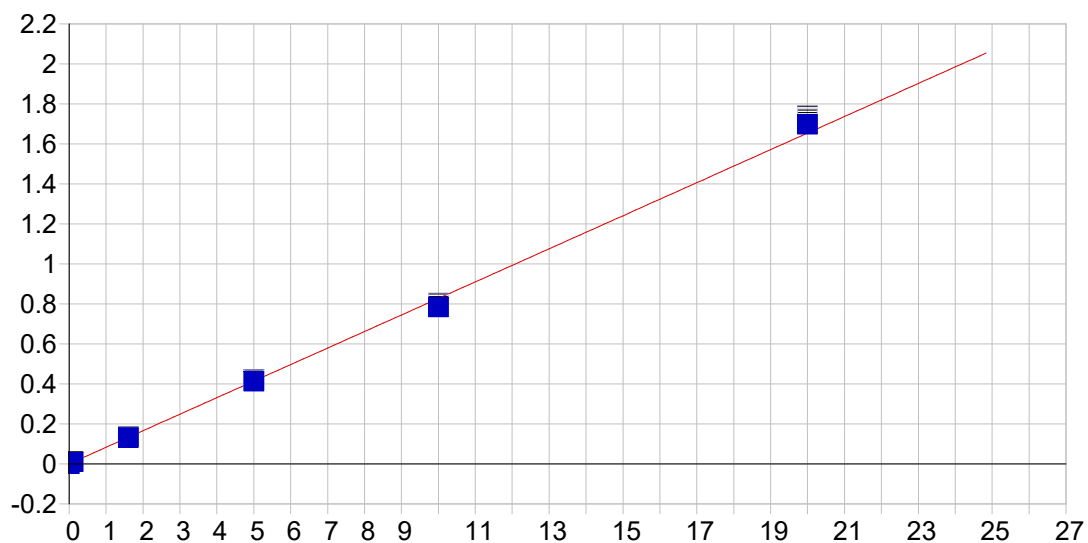


Sb 206.833 {463}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.166836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998773 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.001463
 Predicted MQL: 0.004877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.05000	.04991	-.000	-.179	.00872	.000	1
S3	2.5000	2.4092	-.091	-3.63	.40345	.001	1
S4	5.0000	4.6640	-.336	-6.72	.78077	.002	1
S5	10.000	10.439	.439	4.39	1.7466	.009	1
S2	.80000	.78757	-.012	-1.55	.13214	.000	1

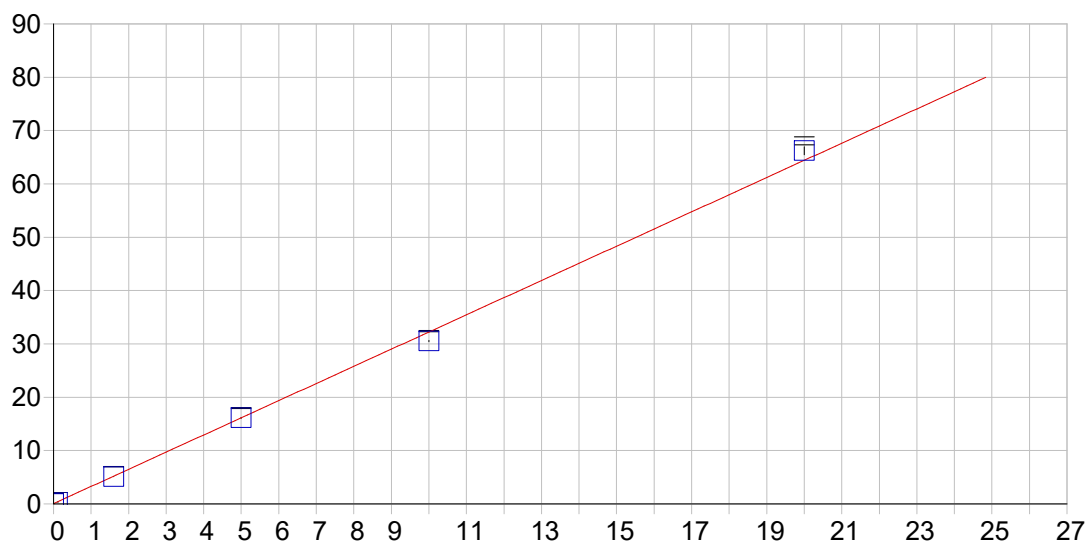


AI 396.152 { 85}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000497	Re-Slope:	1.000000
A1 (Gain):	0.082685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999449	Status:	OK.
Std Error of Est:	0.000208		
Predicted MDL:	0.011875		
Predicted MQL:	0.039583		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.001	1
S1	.10000	.11045	.010	10.4	.01027	.000	1
S3	5.0000	4.9906	-.009	-.189	.42116	.001	1
S4	10.000	9.4814	-.519	-5.19	.80050	.003	1
S5	20.000	20.529	.529	2.64	1.7300	.009	1
S2	1.6000	1.5883	-.012	-.729	.13439	.001	1

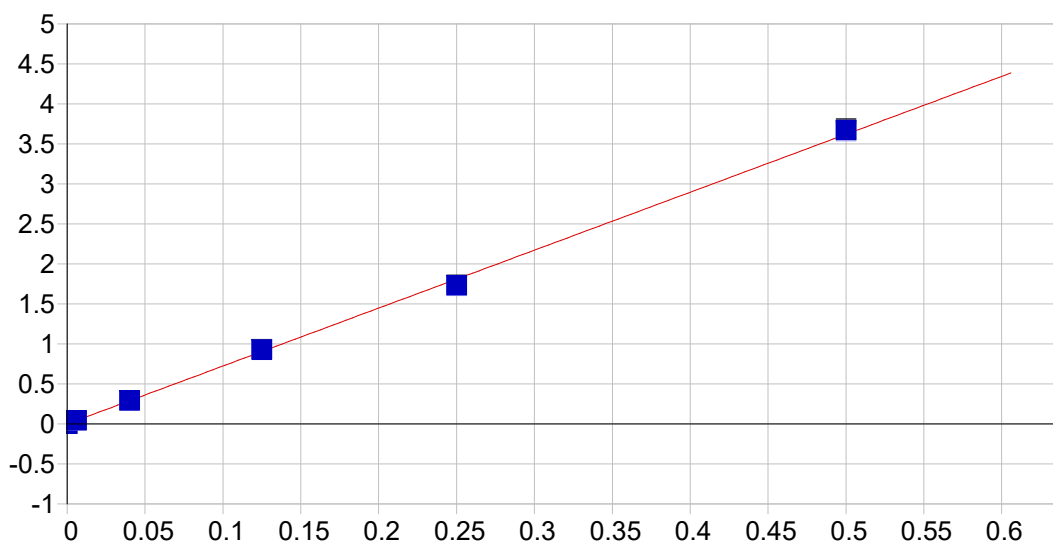


Ba 493.409 { 68}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.055000 Re-Slope: 1.000000
 A1 (Gain): 3.217998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999400 Status: OK.
 Std Error of Est: 0.008268
 Predicted MDL: 0.000931
 Predicted MQL: 0.003103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.05501	.001	1
S1	.10000	.10183	.002	1.83	.38270	.002	1
S3	5.0000	4.9896	-.010	-.208	16.112	.067	1
S4	10.000	9.4711	-.529	-5.29	30.533	.114	1
S5	20.000	20.560	.560	2.80	66.218	.742	1
S2	1.6000	1.5770	-.023	-1.44	5.1297	.016	1

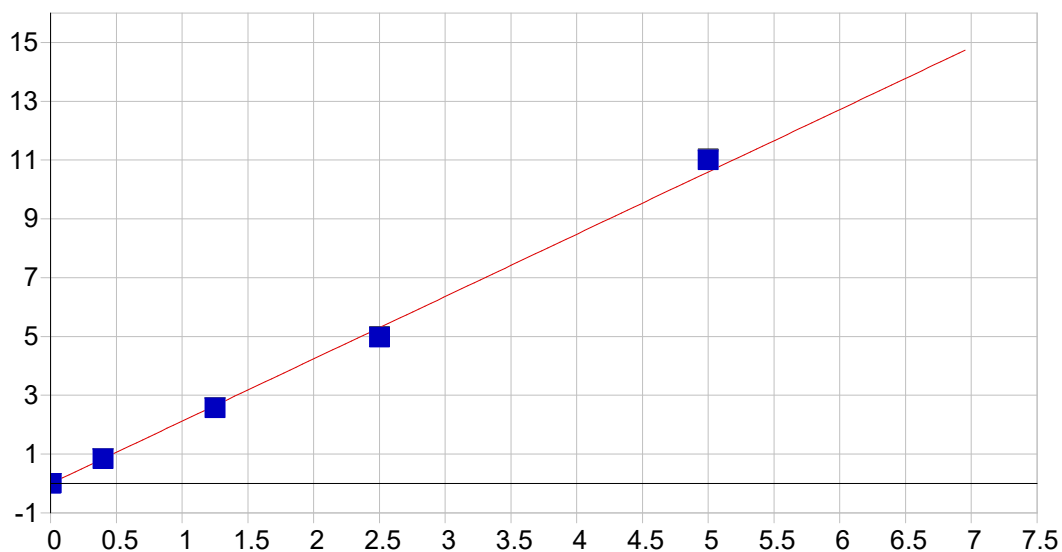


Be 234.861 {144}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000533 Re-Slope: 1.000000
 A1 (Gain): 7.241080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000568
 Predicted MDL: 0.000067
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.00600	.00625	.000	4.15	.04439	.000	1
S3	.12500	.12844	.003	2.75	.92547	.003	1
S4	.25000	.23905	-.011	-4.38	1.7224	.004	1
S5	.50000	.50700	.007	1.40	3.6545	.019	1
S2	.04000	.04026	.000	.644	.28968	.001	1

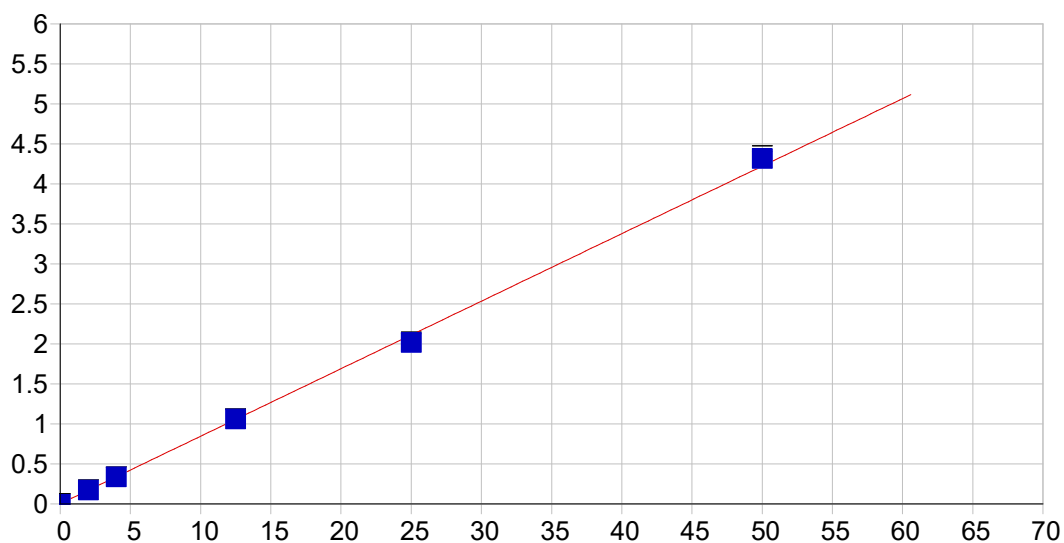


Cd 226.502 {449}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 2.119583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999035 Status: OK.
 Std Error of Est: 0.000846
 Predicted MDL: 0.000095
 Predicted MQL: 0.000317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00600	.00629	.000	4.77	.01328	.000	1
S3	1.2500	1.2137	-.036	-2.90	2.5743	.003	1
S4	2.5000	2.3471	-.153	-6.11	4.9785	.007	1
S5	5.0000	5.1909	.191	3.82	11.010	.025	1
S2	.40000	.39800	-.002	-.501	.84408	.000	1

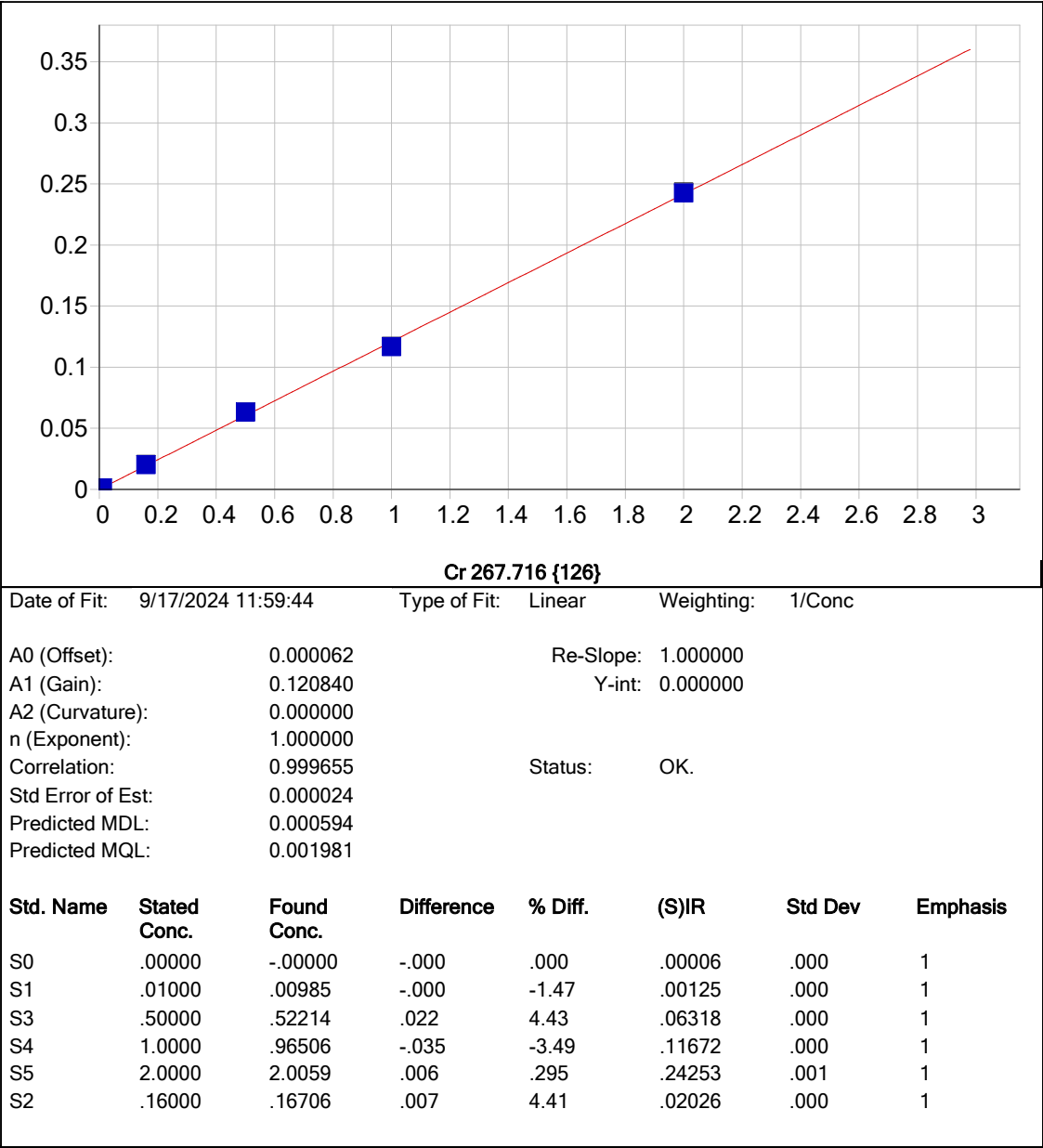


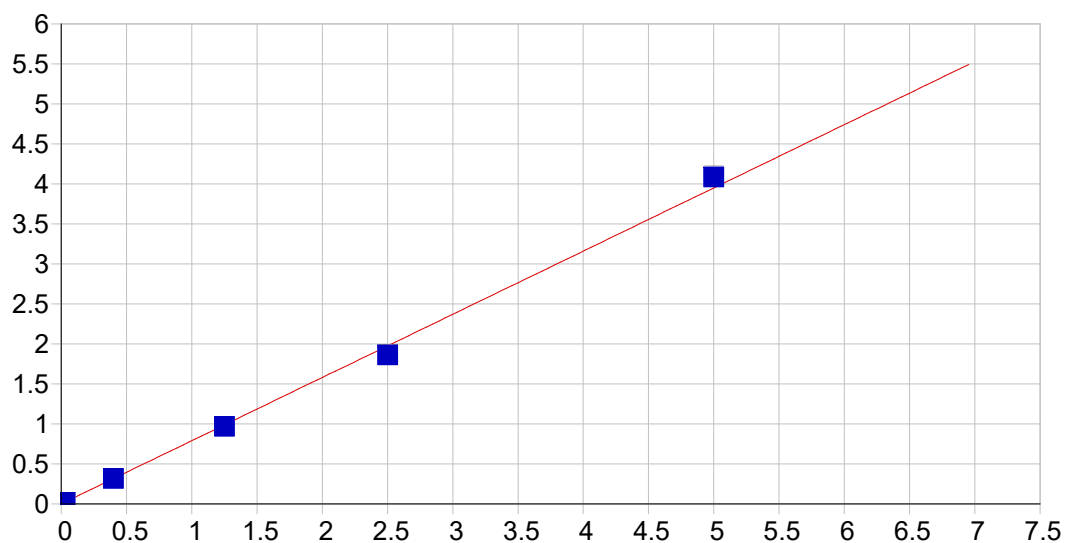
Ca 373.690 { 90}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001840 Re-Slope: 1.000000
 A1 (Gain): 0.084406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.001298
 Predicted MDL: 0.012392
 Predicted MQL: 0.041306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00184	.001	1
S2	4.0000	3.9744	-.026	-.641	.33730	.001	1
S3	12.500	12.554	.054	.431	1.0615	.008	1
S4	25.000	23.840	-1.16	-4.64	2.0140	.011	1
S5	50.000	51.101	1.10	2.20	4.3150	.036	1
S1	2.0000	2.0313	.031	1.56	.17329	.001	1



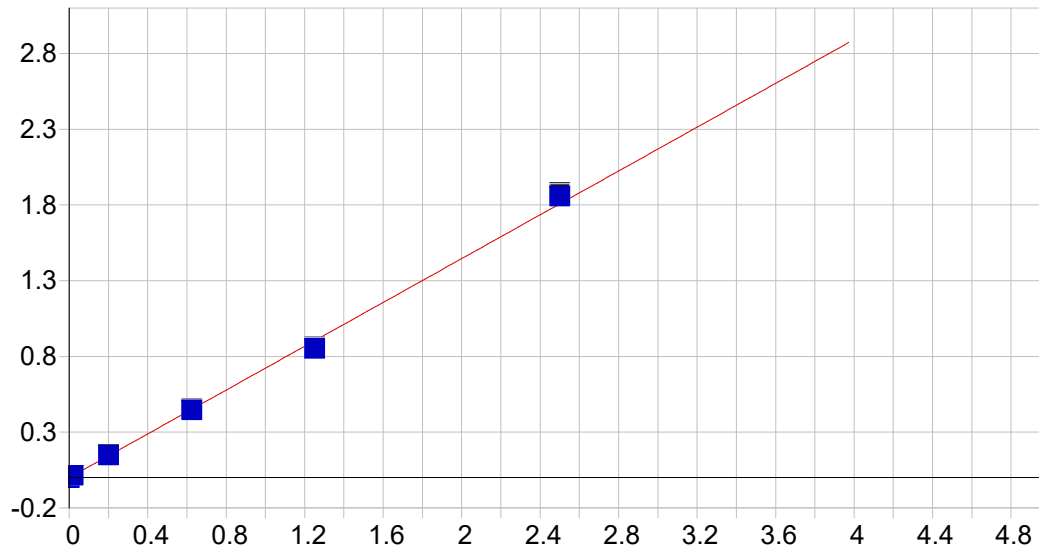


Co 228.616 {448}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000137	Re-Slope:	1.000000
A1 (Gain):	0.790043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999199	Status:	OK.
Std Error of Est:	0.000644		
Predicted MDL:	0.000230		
Predicted MQL:	0.000766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.03000	.03107	.001	3.57	.02459	.000	1
S3	1.2500	1.2234	-.027	-2.13	.96833	.002	1
S4	2.5000	2.3554	-.145	-5.78	1.8643	.002	1
S5	5.0000	5.1703	.170	3.41	4.0916	.005	1
S2	.40000	.39990	-.000	-.025	.31661	.000	1

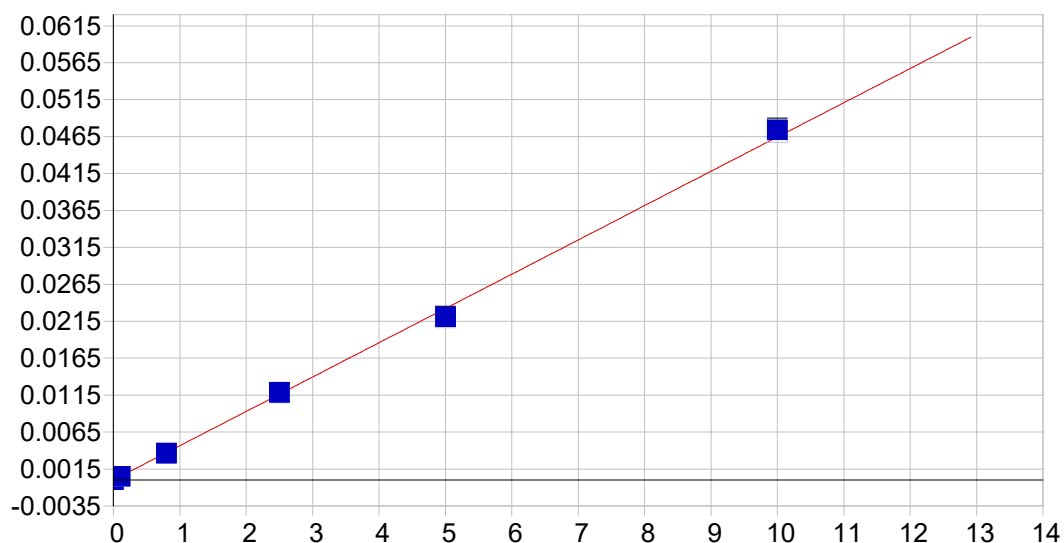


Cu 224.700 {450}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000780	Re-Slope:	1.000000
A1 (Gain):	0.723242	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999292	Status:	OK.
Std Error of Est:	0.000323		
Predicted MDL:	0.000444		
Predicted MQL:	0.001478		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.02000	.02290	.003	14.5	.01598	.000	1
S3	.62500	.61906	-.006	-.951	.45144	.000	1
S4	1.2500	1.1784	-.072	-5.73	.86047	.002	1
S5	2.5000	2.5690	.069	2.76	1.8752	.006	1
S2	.20000	.20564	.006	2.82	.14938	.001	1

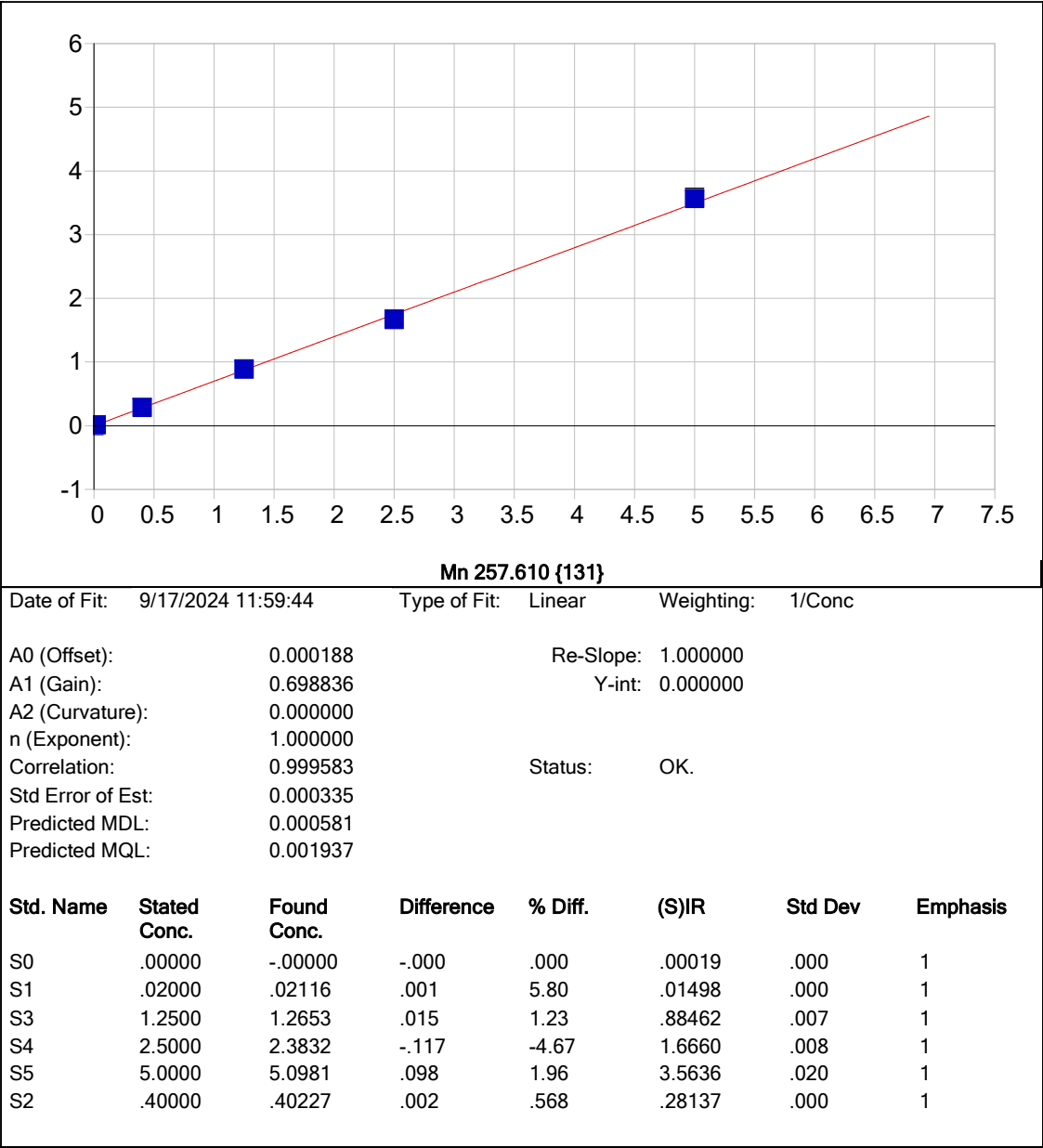


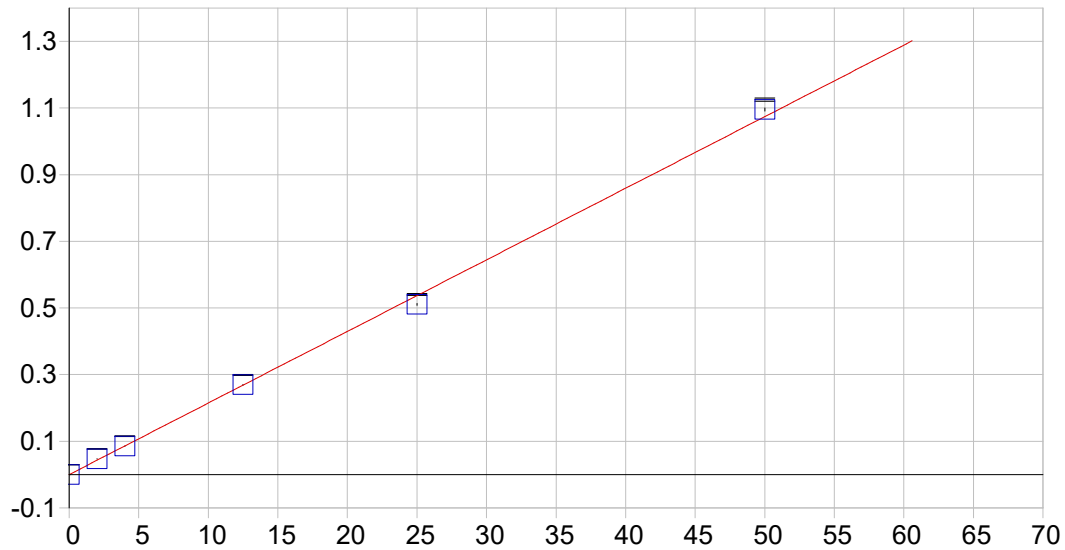
Fe 240.488 {140}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.004643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999520 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.006139
 Predicted MQL: 0.020462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.10000	.10317	.003	3.17	.00048	.000	1
S3	2.5000	2.5491	.049	1.96	.01175	.000	1
S4	5.0000	4.7612	-.239	-4.78	.02192	.000	1
S5	10.000	10.208	.208	2.08	.04701	.000	1
S2	.80000	.77866	-.021	-2.67	.00359	.000	1



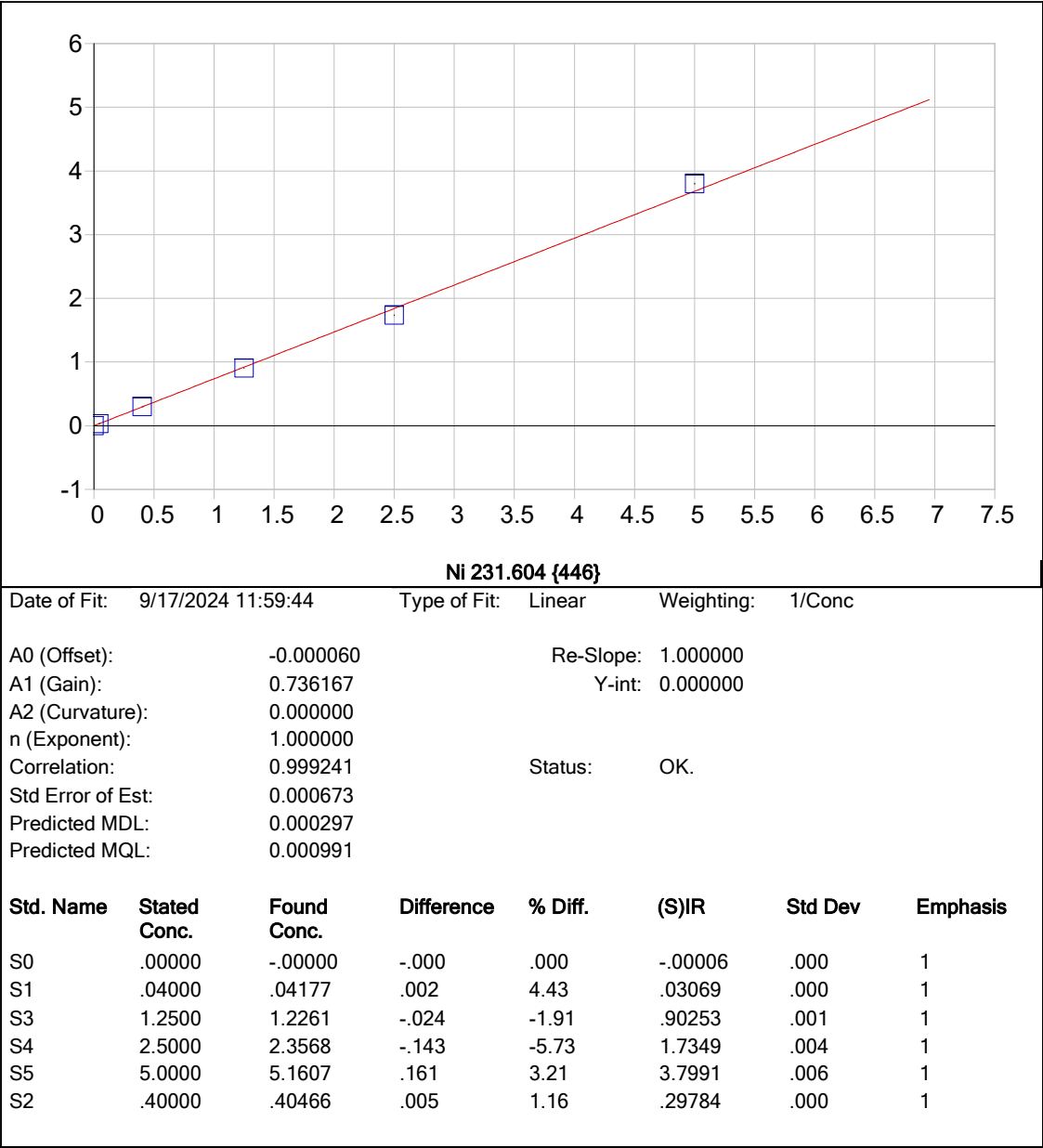


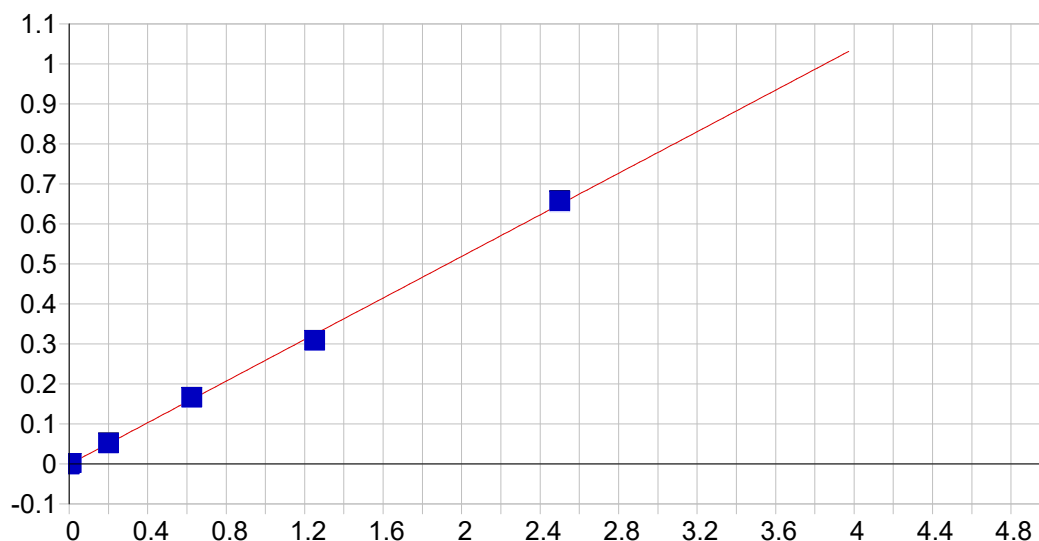
Mg 279.079 {121}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.021481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999461 Status: OK.
 Std Error of Est: 0.000373
 Predicted MDL: 0.019189
 Predicted MQL: 0.063963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00001	.000	1
S2	4.0000	3.9769	-.023	-.578	.08542	.001	1
S3	12.500	12.536	.036	.287	.26928	.001	1
S4	25.000	23.781	-1.22	-4.88	.51084	.003	1
S5	50.000	51.001	1.00	2.00	1.0956	.005	1
S1	2.0000	2.2053	.205	10.3	.04737	.000	1



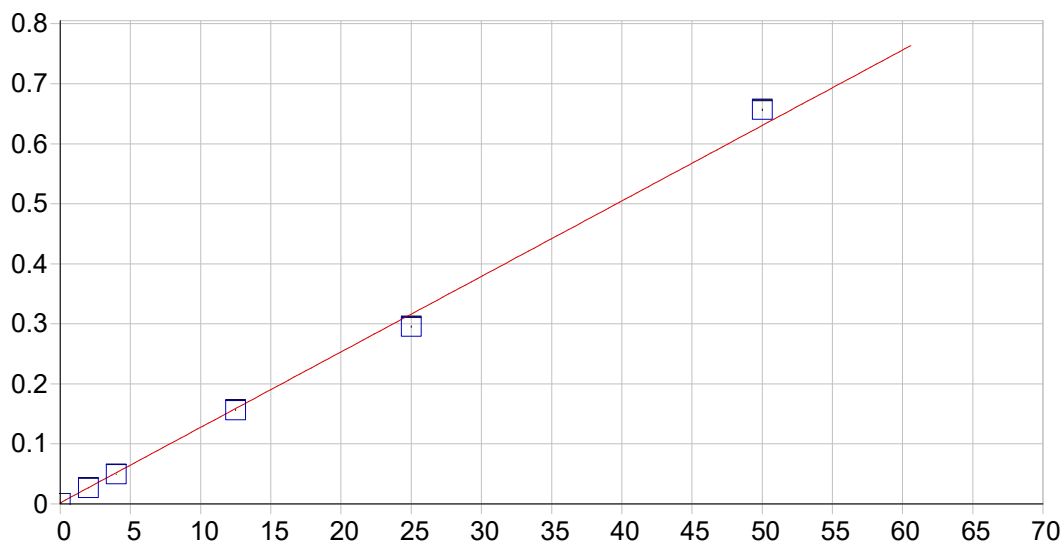


Ag 328.068 {103}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000925	Re-Slope:	1.000000
A1 (Gain):	0.259815	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999536	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000433		
Predicted MQL:	0.001443		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.01000	.01229	.002	22.9	.00225	.000	1
S3	.62500	.64315	.018	2.90	.16555	.000	1
S4	1.2500	1.1924	-.058	-4.61	.30763	.000	1
S5	2.5000	2.5332	.033	1.33	.65473	.001	1
S2	.20000	.20395	.004	1.98	.05186	.000	1

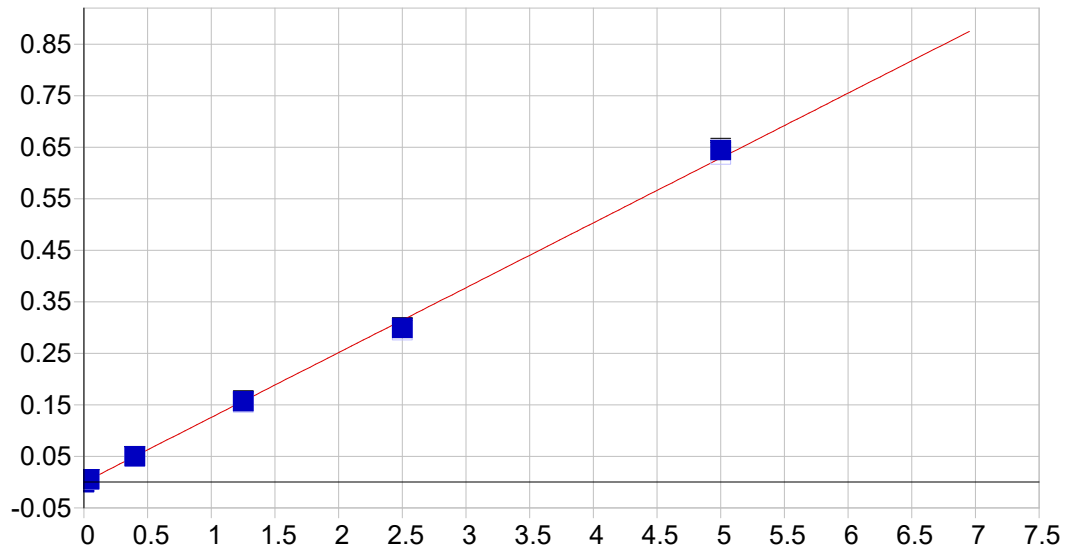


Na 589.592 { 57}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001802 Re-Slope: 1.000000
A1 (Gain): 0.012572 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998869 Status: OK.
Std Error of Est: 0.000317
Predicted MDL: 0.014758
Predicted MQL: 0.049193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00181	.000	1
S2	4.0000	3.7794	-.221	-5.52	.04932	.000	1
S3	12.500	12.288	-.212	-1.70	.15628	.001	1
S4	25.000	23.353	-1.65	-6.59	.29540	.001	1
S5	50.000	52.090	2.09	4.18	.65668	.001	1
S1	2.0000	1.9899	-.010	-.506	.02682	.000	1

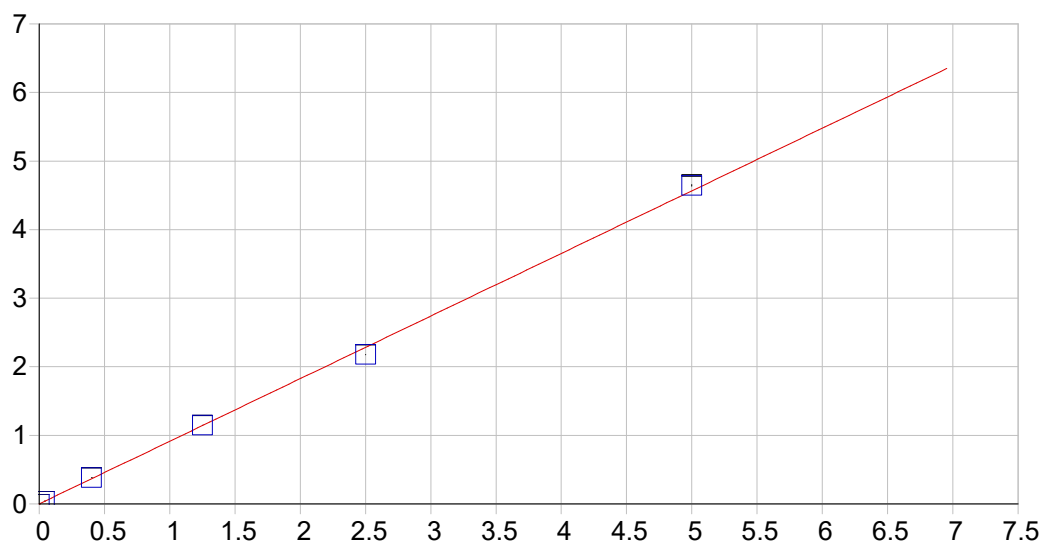


V 292.402 {115}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000259 Re-Slope: 1.000000
 A1 (Gain): 0.125856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999501 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.003149
 Predicted MQL: 0.010498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.04000	.04173	.002	4.34	.00481	.000	1
S3	1.2500	1.2482	-.002	-.145	.15454	.001	1
S4	2.5000	2.3795	-.121	-4.82	.29462	.000	1
S5	5.0000	5.1227	.123	2.45	.63528	.004	1
S2	.40000	.39798	-.002	-.506	.04909	.000	1

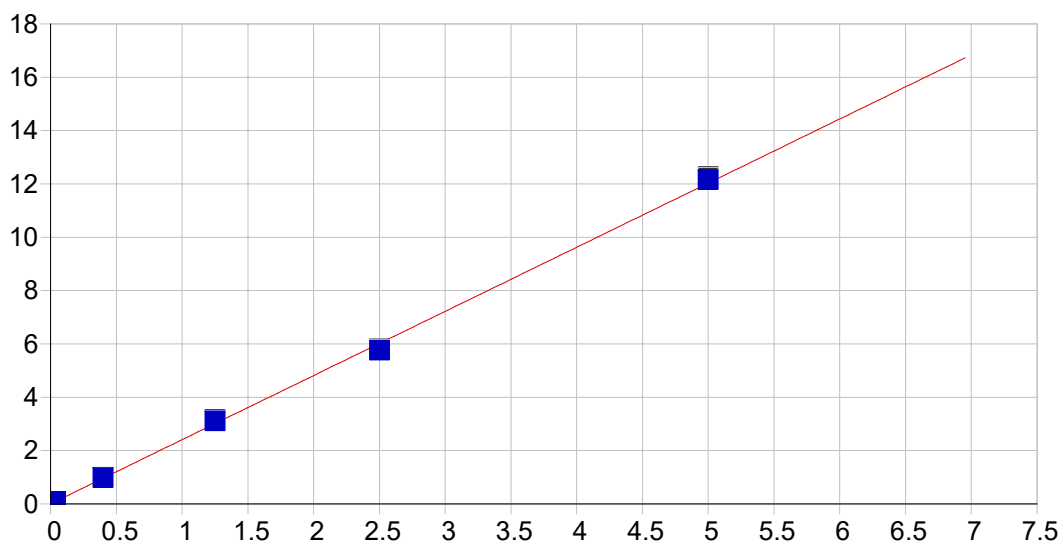


Zn 206.200 {464}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000731	Re-Slope:	1.000000
A1 (Gain):	0.913017	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999538	Status:	OK.
Std Error of Est:	0.000652		
Predicted MDL:	0.000214		
Predicted MQL:	0.000714		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00073	.000	1
S1	.04000	.04466	.005	11.7	.04151	.000	1
S3	1.2500	1.2540	.004	.322	1.1457	.002	1
S4	2.5000	2.3838	-.116	-4.65	2.1771	.002	1
S5	5.0000	5.0874	.087	1.75	4.6456	.011	1
S2	.40000	.42012	.020	5.03	.38431	.000	1

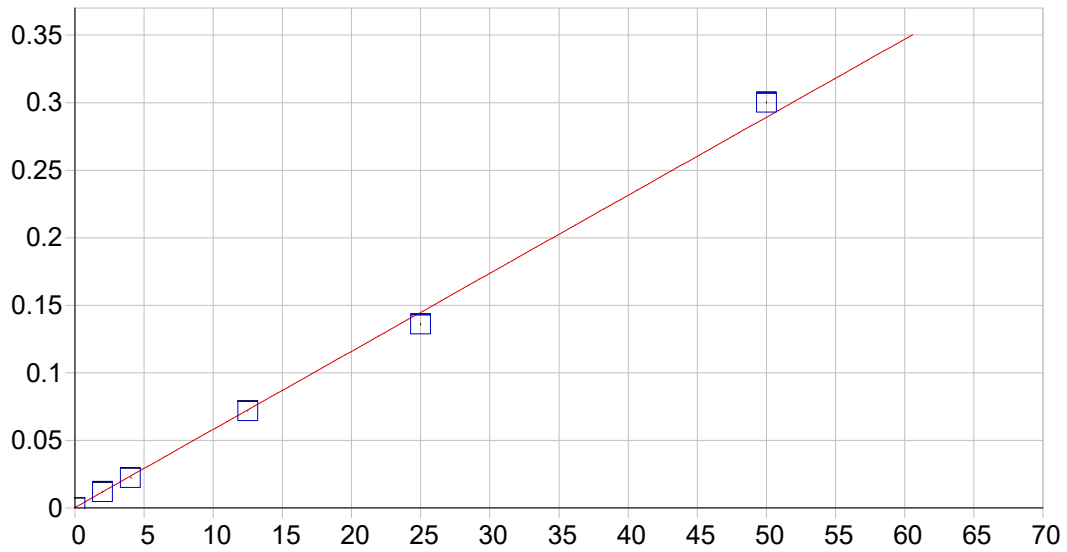


Zn 213.856 {158}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002803	Re-Slope:	1.000000
A1 (Gain):	2.405498	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999622	Status:	OK.
Std Error of Est:	0.001564		
Predicted MDL:	0.000310		
Predicted MQL:	0.001034		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00279	.000	1
S1	.04000	.04341	.003	8.52	.10789	.001	1
S3	1.2500	1.2922	.042	3.38	3.1321	.021	1
S4	2.5000	2.3926	-.107	-4.30	5.8001	.008	1
S5	5.0000	5.0544	.054	1.09	12.245	.024	1
S2	.40000	.40736	.007	1.84	.98940	.003	1

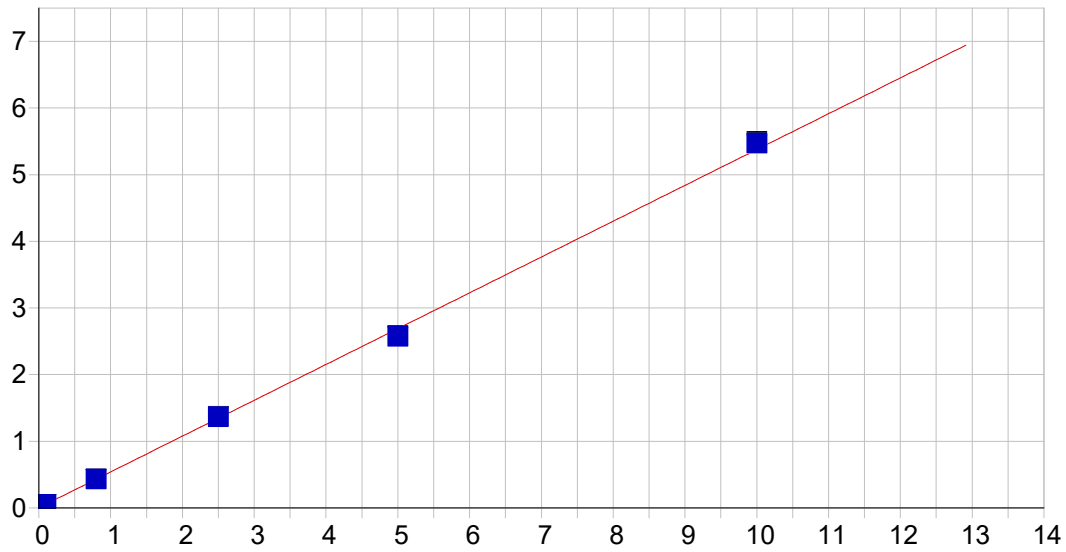


K 766.490 { 44}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000363 Re-Slope: 1.000000
 A1 (Gain): 0.005776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999051 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.038311
 Predicted MQL: 0.127703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00036	.000	1
S2	4.0000	3.7900	-.210	-5.25	.02226	.000	1
S3	12.500	12.361	-.139	-1.11	.07177	.000	1
S4	25.000	23.466	-1.53	-6.14	.13591	.000	1
S5	50.000	51.882	1.88	3.76	.30006	.001	1
S1	2.0000	2.0005	.000	.024	.01192	.000	1

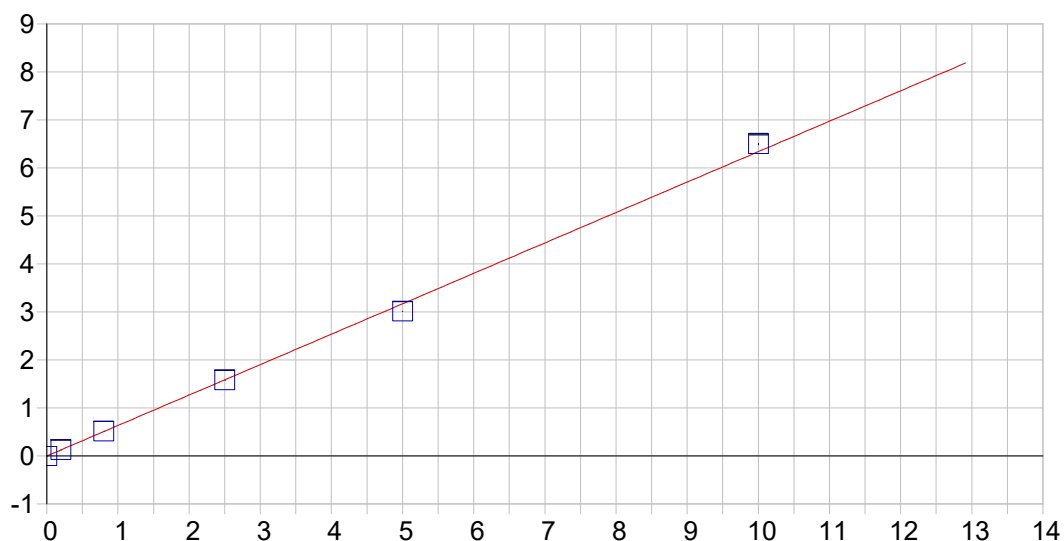


B 249.678 {135}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002318	Re-Slope:	1.000000
A1 (Gain):	0.537490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999639	Status:	OK.
Std Error of Est:	0.000756		
Predicted MDL:	0.001023		
Predicted MQL:	0.003409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00232	.000	1
S1	.10000	.09711	-.003	-2.89	.05428	.001	1
S3	2.5000	2.5387	.039	1.55	1.3642	.007	1
S4	5.0000	4.7849	-.215	-4.30	2.5689	.011	1
S5	10.000	10.181	.181	1.81	5.4641	.024	1
S2	.80000	.79822	-.002	-.222	.43051	.002	1

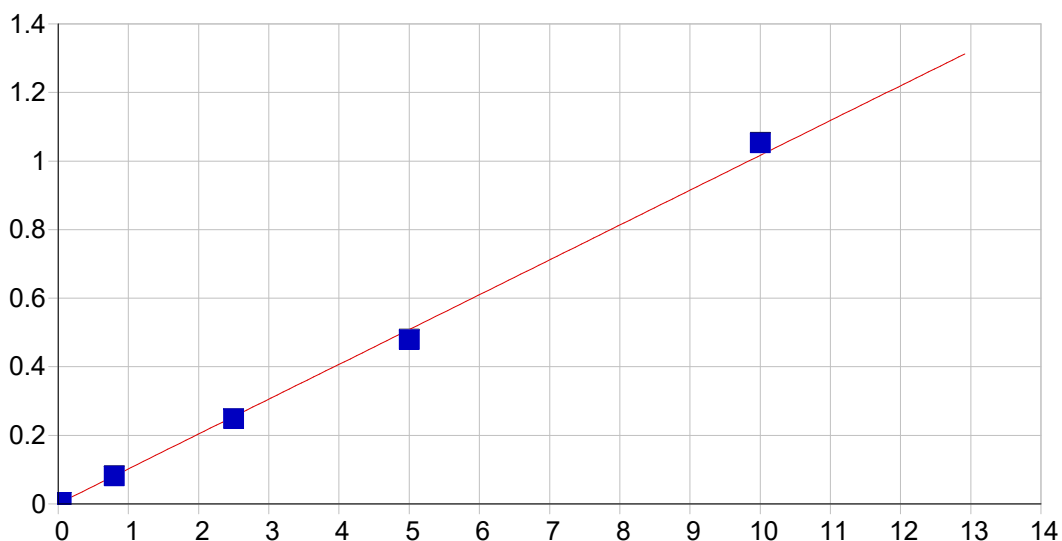


Mo 202.030 {467}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
A1 (Gain): 0.633872 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999495 Status: OK.
Std Error of Est: 0.001500
Predicted MDL: 0.000315
Predicted MQL: 0.001049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.20000	.20102	.001	.512	.12746	.001	1
S3	2.5000	2.4912	-.009	-.353	1.5791	.002	1
S4	5.0000	4.7514	-.249	-4.97	3.0118	.003	1
S5	10.000	10.250	.250	2.50	6.4972	.016	1
S2	.80000	.80641	.006	.801	.51120	.000	1

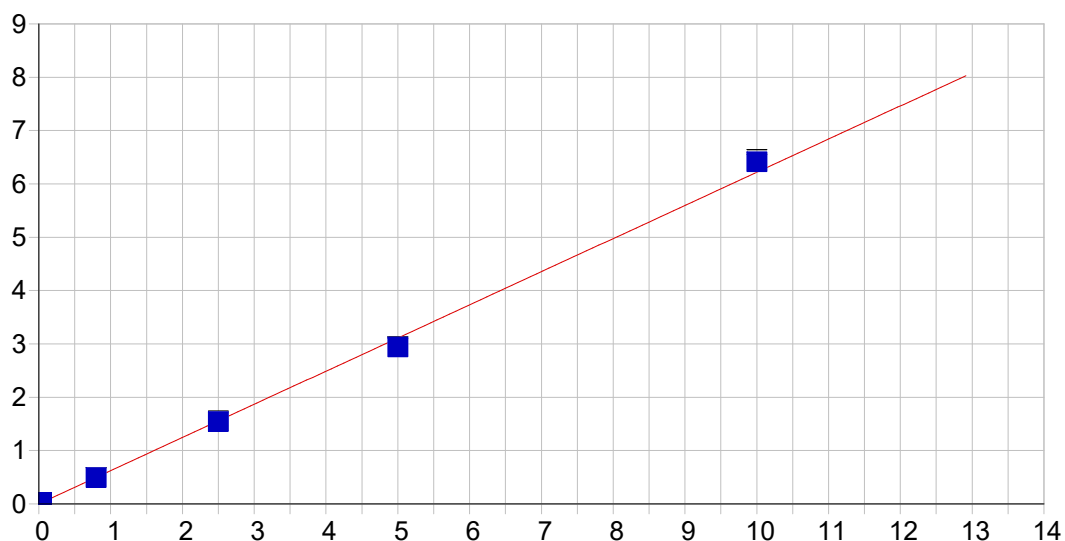


Sn 189.989 {478}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000672 Re-Slope: 1.000000
A1 (Gain): 0.101581 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999140 Status: OK.
Std Error of Est: 0.000140
Predicted MDL: 0.000900
Predicted MQL: 0.002998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00067	.000	1
S1	.04000	.03627	-.004	-9.32	.00435	.000	1
S3	2.5000	2.4403	-.060	-2.39	.24830	.000	1
S4	5.0000	4.7098	-.290	-5.80	.47857	.001	1
S5	10.000	10.359	.359	3.59	1.0519	.002	1
S2	.80000	.79510	-.005	-.613	.08136	.000	1

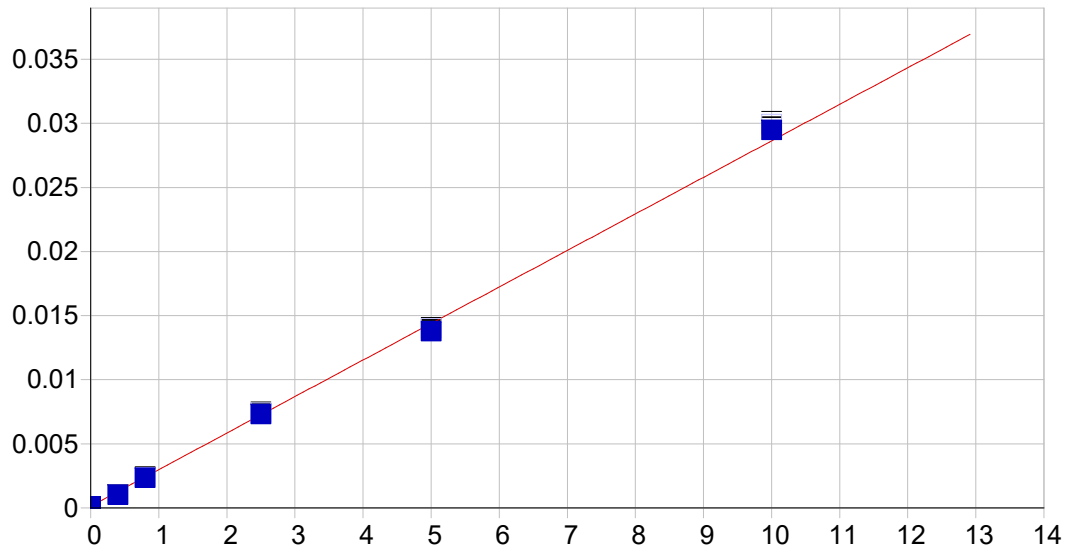


Ti 336.121 {100}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002445 Re-Slope: 1.000000
 A1 (Gain): 0.621622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999305 Status: OK.
 Std Error of Est: 0.000769
 Predicted MDL: 0.001067
 Predicted MQL: 0.003557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00245	.000	1
S1	.04000	.03923	-.001	-1.94	.02681	.000	1
S3	2.5000	2.4811	-.019	-.756	1.5442	.009	1
S4	5.0000	4.7232	-.277	-5.54	2.9373	.016	1
S5	10.000	10.312	.312	3.12	6.4103	.045	1
S2	.80000	.78468	-.015	-1.92	.49004	.001	1

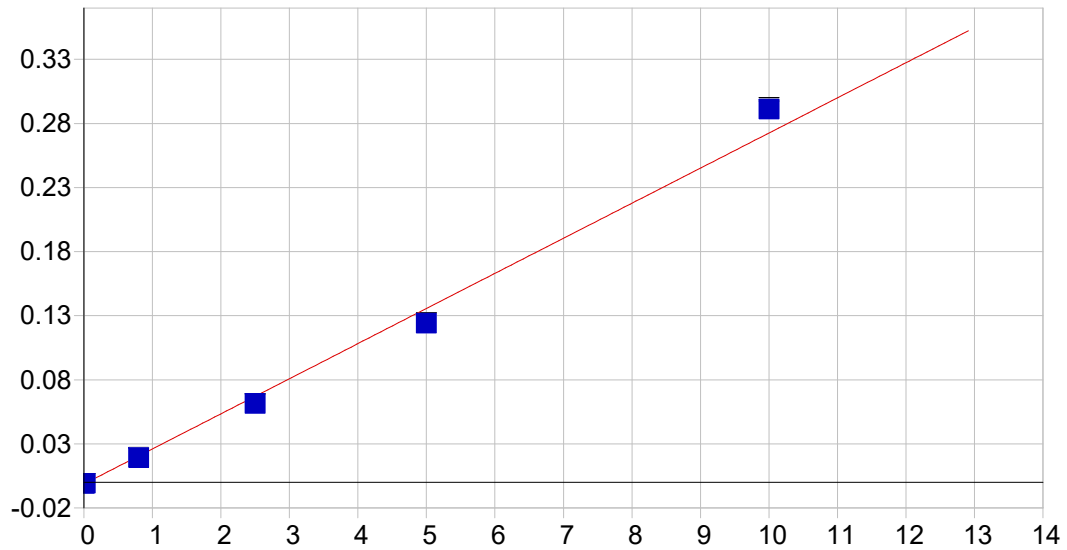


Si 288.158 {117}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.002850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999038 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.014044
 Predicted MQL: 0.046814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00014	.000	1
S1	.40000	.31453	-.085	-21.4	.00104	.000	1
S3	2.5000	2.5182	.018	.729	.00742	.000	1
S4	5.0000	4.7892	-.211	-4.22	.01400	.000	1
S5	10.000	10.301	.301	3.01	.02992	.000	1
S2	.80000	.77611	-.024	-2.99	.00238	.000	1

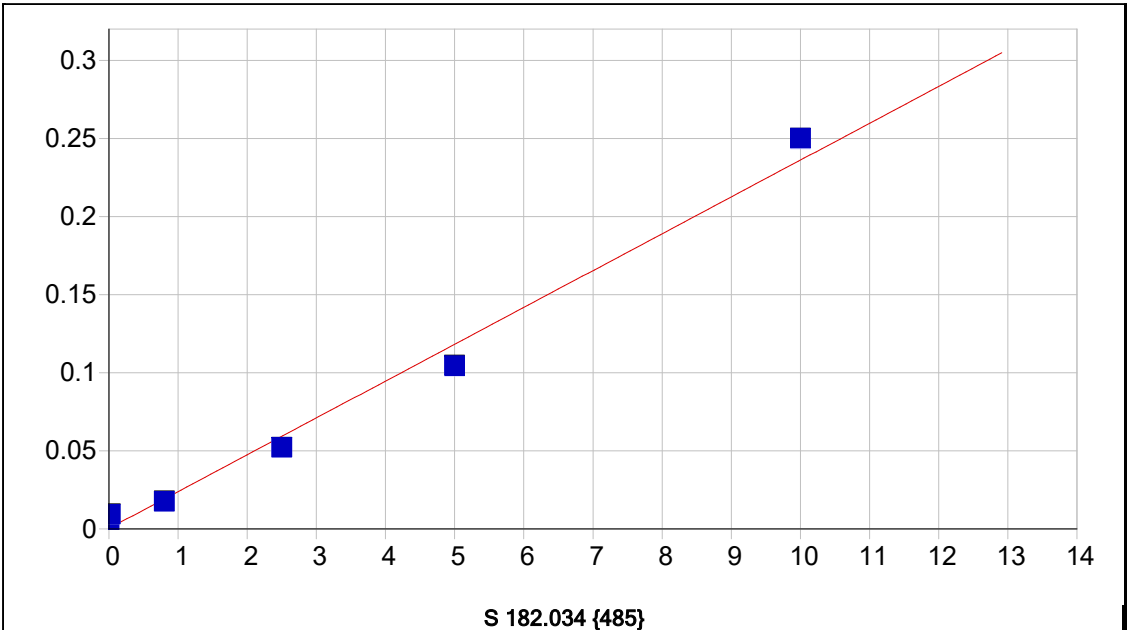


P 177.495 {490}

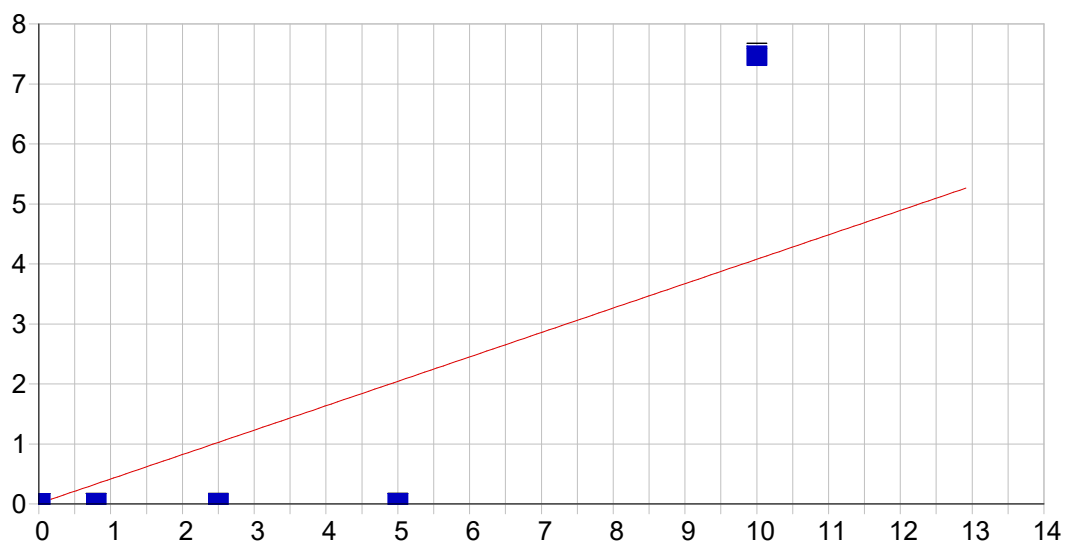
Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001345 Re-Slope: 1.000000
 A1 (Gain): 0.027389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997240 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.003088
 Predicted MQL: 0.010295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00134	.000	1
S1	.02000	.01948	-.001	-2.58	-.00081	.000	1
S3	2.5000	2.2880	-.212	-8.48	.06131	.000	1
S4	5.0000	4.5829	-.417	-8.34	.12415	.000	1
S5	10.000	10.677	.677	6.77	.29105	.001	1
S2	.80000	.75229	-.048	-5.96	.01926	.000	1



Date of Fit:		9/17/2024 11:59:44		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000326		Re-Slope:		1.000000	
A1 (Gain):		0.023585		Y-int:		0.000000	
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.850140		Status:	OK.		
Std Error of Est:		0.000341					
Predicted MDL:		0.003601					
Predicted MQL:		0.012004					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00032	.000	1
S1	.02000	.38985	.370	1850.	.00950	.000	1
S3	2.5000	2.1989	-.301	-12.0	.05203	.000	1
S4	5.0000	4.4160	-.584	-11.7	.10417	.000	1
S5	10.000	10.593	.593	5.93	.24954	.000	1
S2	.80000	.73724	-.063	-7.84	.01766	.000	1

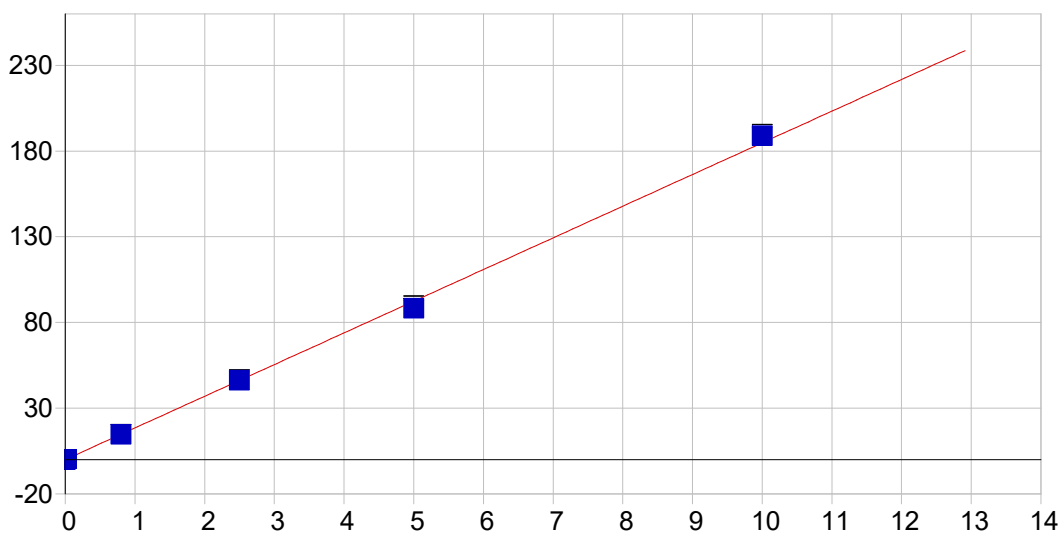


Li 670.784 { 50}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008119 Re-Slope: 1.000000
 A1 (Gain): 0.406946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.738777 Status: OK.
 Std Error of Est: 0.008706
 Predicted MDL: 0.005127
 Predicted MQL: 0.017089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00815	.001	1
S5	10.000	18.328	8.33	83.3	7.4705	.045	1
S4	5.0000	.00296	-5.00	-99.9	.01115	.002	1
S3	2.5000	-.00464	-2.50	-100.	.00715	.002	1
S1	.02000	-.00420	-.024	-121.	.00656	.001	1
S2	.80000	-.00216	-.802	-100.	.00753	.001	1

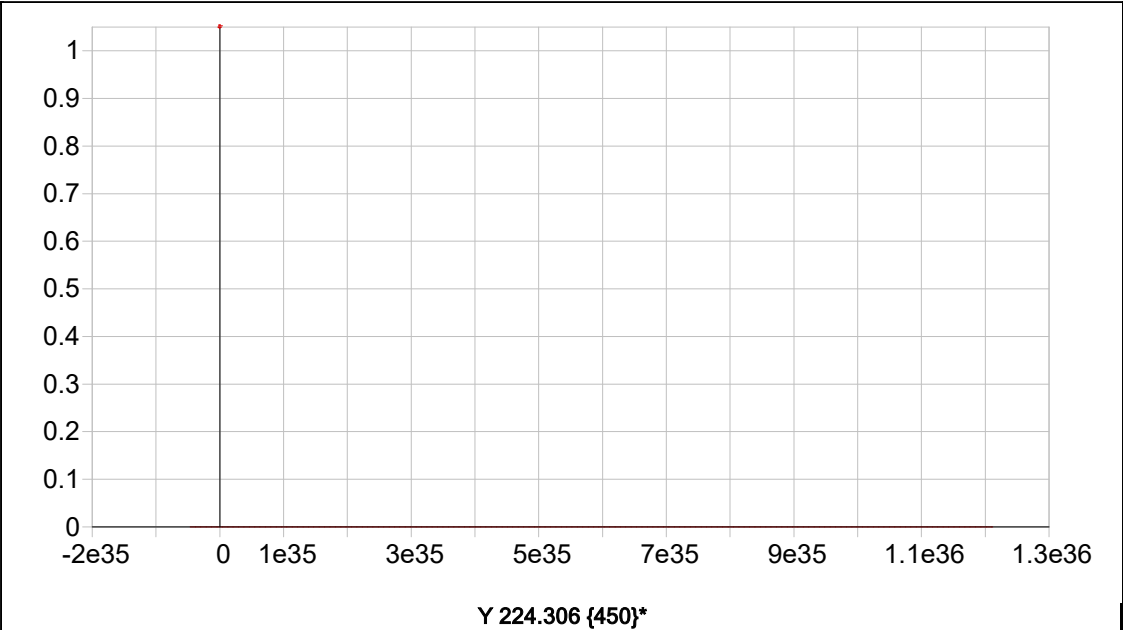


Sr 407.771 { 83}

Date of Fit: 9/17/2024 11:59:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002244 Re-Slope: 1.000000
 A1 (Gain): 18.478922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999595 Status: OK.
 Std Error of Est: 0.012336
 Predicted MDL: 0.000065
 Predicted MQL: 0.000217

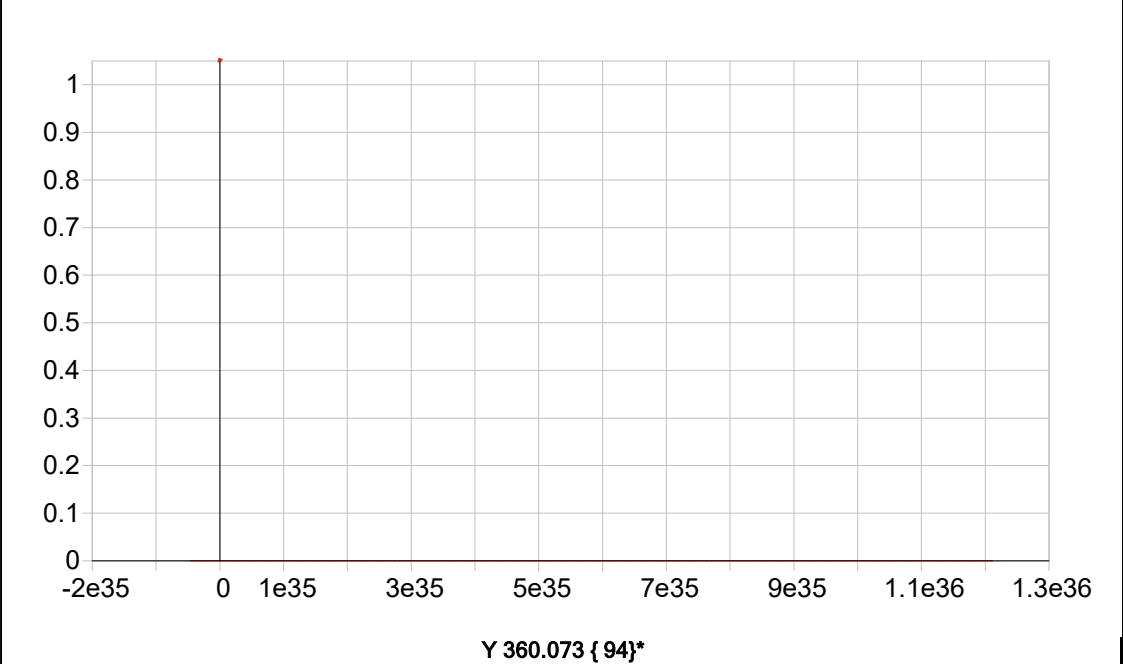
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00225	.001	1
S1	.02000	.02090	.001	4.50	.38582	.001	1
S3	2.5000	2.5054	.005	.216	46.341	.348	1
S4	5.0000	4.7762	-.224	-4.48	88.348	1.36	1
S5	10.000	10.219	.219	2.19	189.02	.815	1
S2	.80000	.79857	-.001	-.179	14.769	.019	1



Date of Fit: 9/16/2024 10:45:37 Type of Fit: Linear Weighting: 1/Conc

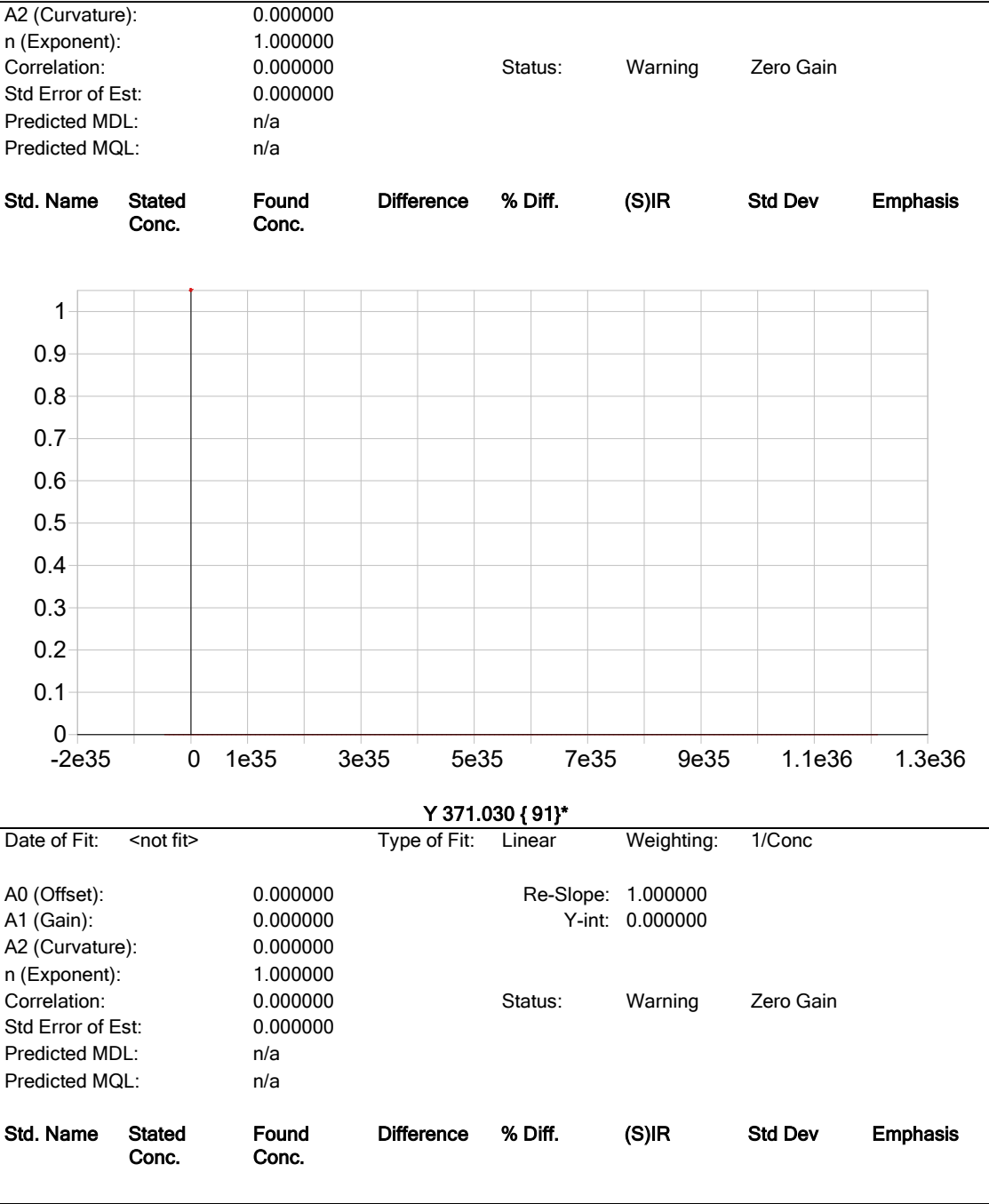
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

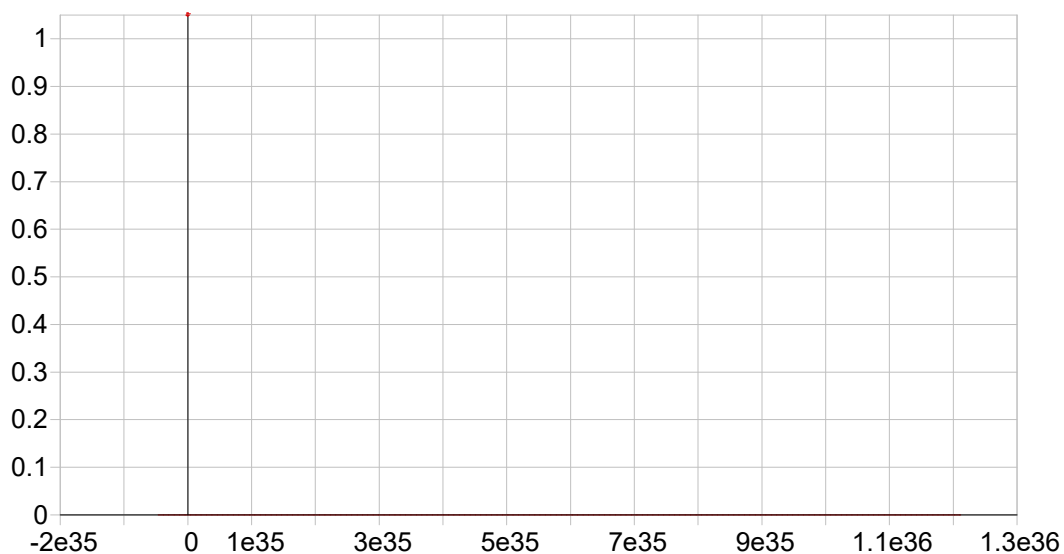
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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}^{*}

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

Sample Name: S0 Acquired: 9/17/2024 11:34:05 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	-.00010	.00015	-.00020	.00030	.00038	.00050	.05501	-.00053
Stddev	.00005	.00006	.00005	.00005	.00014	.00085	.00147	.00049
%RSD	48.232	41.361	23.152	17.194	35.721	171.62	2.6800	92.201
#1	-.00009	.00012	-.00025	.00025	.00041	.00129	.05418	-.00035
#2	-.00015	.00011	-.00018	.00035	.00023	-.00040	.05414	-.00016
#3	-.00005	.00022	-.00017	.00032	.00050	.00060	.05671	-.00109
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	-.00009	.00184	.00006	.00014	-.00078	.00001	.00019	-.00001
Stddev	.00015	.00061	.00003	.00013	.00020	.00002	.00026	.00022
%RSD	178.29	32.892	51.288	93.370	25.646	174.47	140.40	2756.9
#1	-.00019	.00206	.00009	-.00000	-.00075	-.00001	-.00010	-.00014
#2	.00009	.00116	.00003	.00017	-.00060	.00001	.00024	.00025
#3	-.00016	.00231	.00006	.00025	-.00099	.00003	.00042	-.00013
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	-.00006	-.00093	.00181	-.00026	.00279	.00036	.00232	.00004
Stddev	.00020	.00007	.00005	.00025	.00016	.00029	.00041	.00020
%RSD	324.67	7.3025	2.6020	95.933	5.8203	79.771	17.693	528.80
#1	-.00026	-.00096	.00185	-.00032	.00286	.00008	.00210	.00023
#2	.00012	-.00085	.00176	.00001	.00261	.00035	.00207	-.00017
#3	-.00004	-.00097	.00181	-.00047	.00291	.00066	.00279	.00005
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00067	.00245	.00014	-.00134	.00032	.00815	-.00225	
Stddev	.00005	.00038	.00002	.00008	.00005	.00114	.00064	
%RSD	7.0292	15.407	15.996	5.8737	15.636	14.010	28.286	
#1	.00072	.00229	.00014	-.00126	.00027	.00692	-.00224	
#2	.00068	.00288	.00011	-.00136	.00032	.00917	-.00162	
#3	.00062	.00218	.00016	-.00142	.00037	.00836	-.00290	

Sample Name: S0 Acquired: 9/17/2024 11:34:05 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	2906.4	59222.	5442.8	2303.8	4754.7
Stddev	1.9	54.	41.3	8.7	8.2
%RSD	.06398	.09079	.75823	.37621	.17201
#1	2904.5	59267.	5410.1	2305.0	4756.9
#2	2908.2	59236.	5429.1	2311.9	4761.6
#3	2906.3	59162.	5489.2	2294.7	4745.6

Sample Name: S1 Acquired: 9/17/2024 11:38:33 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	.00059	.00283	.00227	.00174	.00872	.01027	.38270	.04439
Stddev	.00003	.00007	.00020	.00011	.00019	.00044	.00167	.00047
%RSD	5.0072	2.4872	8.6045	6.0846	2.1547	4.2777	.43754	1.0487
#1	.00061	.00291	.00248	.00168	.00883	.00985	.38093	.04472
#2	.00056	.00280	.00224	.00186	.00850	.01024	.38425	.04386
#3	.00061	.00279	.00209	.00168	.00883	.01072	.38293	.04460
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	.01328	.17329	.00125	.02459	.01598	.00048	.01498	.04737
Stddev	.00016	.00125	.00005	.00018	.00009	.00004	.00022	.00014
%RSD	1.1964	.72374	3.6464	.73759	.55141	7.8776	1.4860	.29593
#1	.01325	.17277	.00131	.02467	.01606	.00051	.01509	.04740
#2	.01346	.17472	.00123	.02471	.01599	.00044	.01473	.04721
#3	.01314	.17238	.00123	.02438	.01588	.00049	.01513	.04749
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	.03069	.00225	.02682	.00481	.10789	.01192	.05428	.12746
Stddev	.00012	.00010	.00016	.00019	.00098	.00039	.00055	.00099
%RSD	.38957	4.3459	.57967	3.8684	.91056	3.2610	1.0199	.77850
#1	.03066	.00214	.02682	.00495	.10677	.01161	.05484	.12804
#2	.03083	.00229	.02667	.00460	.10828	.01236	.05373	.12803
#3	.03059	.00233	.02698	.00487	.10862	.01179	.05429	.12631
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	.00435	.02681	.00104	-.00081	.00950	.00656	.38582	
Stddev	.00004	.00029	.00001	.00001	.00002	.00138	.00107	
%RSD	.98670	1.0785	1.2066	1.7967	.19587	21.011	.27643	
#1	.00435	.02667	.00103	-.00080	.00950	.00511	.38479	
#2	.00440	.02714	.00105	-.00083	.00952	.00785	.38573	
#3	.00431	.02662	.00103	-.00080	.00948	.00671	.38692	

Sample Name: S1 Acquired: 9/17/2024 11:38:33 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	2882.2	59360.	5656.4	2285.0	4689.2
Stddev	12.6	38.	28.3	10.8	19.9
%RSD	.43736	.06482	.50033	.47145	.42492
#1	2872.1	59343.	5635.9	2274.9	4672.1
#2	2878.1	59332.	5644.6	2296.3	4684.5
#3	2896.3	59404.	5688.6	2283.8	4711.1

Sample Name: S2 Acquired: 9/17/2024 11:42:58 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	.02807	.05714	.14607	.06616	.13214	.13439	5.1297	.28968
Stddev	.00011	.00038	.00033	.00006	.00017	.00054	.0156	.00073
%RSD	.38263	.66726	.22485	.09368	.12572	.40081	.30358	.25348

#1	.02816	.05756	.14626	.06618	.13215	.13472	5.1455	.28960
#2	.02795	.05705	.14625	.06609	.13196	.13377	5.1143	.28899
#3	.02810	.05681	.14569	.06620	.13229	.13469	5.1293	.29045

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	.84408	.33730	.02026	.31661	.14938	.00359	.28137	.08542
Stddev	.00024	.00105	.00003	.00003	.00055	.00000	.00034	.00080
%RSD	.02826	.31001	.15495	.01035	.36747	.10499	.11919	.94157

#1	.84381	.33684	.02029	.31662	.14882	.00359	.28139	.08590
#2	.84425	.33656	.02023	.31657	.14941	.00360	.28102	.08449
#3	.84417	.33849	.02024	.31664	.14992	.00359	.28169	.08587

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	.29784	.05186	.04932	.04909	.98940	.02226	.43051	.51120
Stddev	.00024	.00008	.00012	.00035	.00306	.00006	.00201	.00037
%RSD	.08144	.15014	.24911	.72242	.30977	.26184	.46691	.07144

#1	.29796	.05189	.04935	.04935	.98601	.02232	.43064	.51113
#2	.29799	.05178	.04918	.04924	.99020	.02222	.42844	.51087
#3	.29756	.05193	.04942	.04869	.99198	.02222	.43246	.51159

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	.08136	.49004	.00238	.01926	.01766	.00753	14.769	
Stddev	.00013	.00085	.00004	.00010	.00006	.00119	.019	
%RSD	.16042	.17335	1.7011	.52294	.36220	15.830	.12922	

#1	.08123	.48952	.00239	.01937	.01767	.00778	14.781	
#2	.08134	.48958	.00242	.01917	.01772	.00624	14.747	
#3	.08149	.49102	.00234	.01923	.01760	.00859	14.779	

Sample Name: S2 Acquired: 9/17/2024 11:42:58 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	2937.3	60428.	5600.6	2309.5	4785.3
Stddev	7.6	110.	20.5	9.7	11.1
%RSD	.25971	.18132	.36611	.41893	.23128
#1	2928.6	60337.	5580.9	2298.4	4772.8
#2	2943.0	60398.	5621.8	2316.0	4789.2
#3	2940.2	60550.	5599.1	2314.1	4793.9

Sample Name: S3 Acquired: 9/17/2024 11:47:08 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	.08465	.17589	.44667	.19716	.40345	.42116	16.112	.92547
Stddev	.00008	.00110	.00062	.00058	.00088	.00093	.067	.00295
%RSD	.09115	.62675	.13862	.29279	.21696	.22111	.41770	.31899

#1	.08467	.17622	.44602	.19764	.40443	.42024	16.039	.92258
#2	.08473	.17466	.44725	.19652	.40319	.42114	16.171	.92848
#3	.08457	.17679	.44674	.19730	.40273	.42210	16.125	.92535

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5743	1.0615	.06318	.96833	.45144	.01175	.88462	.26928
Stddev	.0025	.0082	.00009	.00155	.00047	.00005	.00718	.00140
%RSD	.09839	.77442	.13725	.16033	.10439	.42568	.81110	.52086

#1	2.5719	1.0526	.06309	.96664	.45162	.01172	.87638	.26769
#2	2.5739	1.0688	.06317	.96864	.45180	.01172	.88950	.26982
#3	2.5770	1.0630	.06326	.96970	.45090	.01180	.88797	.27033

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	.90253	.16555	.15628	.15454	3.1321	.07177	1.3642	1.5791
Stddev	.00101	.00020	.00078	.00141	.0215	.00017	.0071	.0021
%RSD	.11207	.12002	.49645	.91285	.68487	.23914	.51951	.13046

#1	.90140	.16566	.15699	.15326	3.1468	.07186	1.3586	1.5815
#2	.90334	.16532	.15545	.15430	3.1421	.07187	1.3722	1.5779
#3	.90286	.16567	.15640	.15605	3.1075	.07157	1.3618	1.5779

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	.24830	1.5442	.00742	.06131	.05203	.00715	46.341	
Stddev	.00044	.0089	.00006	.00005	.00011	.00215	.348	
%RSD	.17707	.57376	.79720	.08318	.21488	30.038	.75069	

#1	.24828	1.5357	.00746	.06125	.05191	.00469	45.953	
#2	.24787	1.5534	.00735	.06133	.05208	.00811	46.444	
#3	.24875	1.5435	.00745	.06135	.05212	.00865	46.626	

Sample Name: S3 Acquired: 9/17/2024 11:47:08 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	3019.0	57617.	5487.3	2210.3	4911.2
Stddev	5.5	262.	21.1	17.3	8.7
%RSD	.18147	.45423	.38492	.78174	.17742
#1	3020.0	57315.	5499.8	2192.9	4919.9
#2	3013.1	57772.	5462.9	2210.4	4902.5
#3	3024.0	57765.	5499.0	2227.5	4911.0

Sample Name: S4 Acquired: 9/17/2024 11:51:19 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	.16525	.33661	.85557	.38438	.78077	.80050	30.533	1.7224
Stddev	.00053	.00107	.00163	.00146	.00186	.00288	.114	.0038
%RSD	.32036	.31911	.19017	.37958	.23853	.36026	.37205	.22051

#1	.16476	.33623	.85370	.38277	.78027	.80244	30.405	1.7182
#2	.16517	.33783	.85668	.38562	.77921	.79719	30.573	1.7234
#3	.16581	.33578	.85632	.38476	.78284	.80188	30.622	1.7255

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	4.9785	2.0140	.11672	1.8643	.86047	.02192	1.6660	.51084
Stddev	.0070	.0115	.00003	.0021	.00222	.00009	.0083	.00326
%RSD	.14054	.56895	.02465	.11330	.25742	.39619	.50037	.63766

#1	4.9770	2.0037	.11675	1.8625	.85893	.02189	1.6584	.50773
#2	4.9723	2.0121	.11669	1.8639	.85948	.02185	1.6646	.51055
#3	4.9861	2.0263	.11672	1.8666	.86301	.02201	1.6749	.51423

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	1.7349	.30763	.29540	.29462	5.8001	.13591	2.5689	3.0118
Stddev	.0036	.00030	.00101	.00023	.0076	.00047	.0113	.0033
%RSD	.20863	.09908	.34290	.07741	.13194	.34350	.43806	.10843

#1	1.7322	.30733	.29597	.29463	5.8049	.13610	2.5560	3.0096
#2	1.7335	.30763	.29423	.29439	5.8041	.13538	2.5766	3.0102
#3	1.7390	.30794	.29600	.29485	5.7913	.13626	2.5740	3.0156

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	.47857	2.9373	.01400	.12415	.10417	.01115	88.348
Stddev	.00121	.0158	.00007	.00031	.00036	.00162	1.365
%RSD	.25250	.53768	.52679	.24692	.34242	14.491	1.5447

#1	.47732	2.9219	.01401	.12391	.10387	.00957	86.787
#2	.47867	2.9368	.01392	.12404	.10407	.01280	88.945
#3	.47973	2.9534	.01407	.12450	.10456	.01109	89.313

Sample Name: S4 Acquired: 9/17/2024 11:51:19 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	2916.3	58458.	5487.1	2196.2	4662.8
Stddev	4.2	78.	10.1	5.3	7.0
%RSD	.14422	.13380	.18458	.23913	.15030
#1	2915.4	58386.	5498.7	2192.1	4659.6
#2	2920.8	58542.	5483.1	2202.1	4670.8
#3	2912.5	58447.	5479.6	2194.3	4657.9

Sample Name: S5 Acquired: 9/17/2024 11:55:32 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	.37818	.72561	1.8937	.88299	1.7466	1.7300	66.218	3.6545
Stddev	.00159	.00365	.0034	.00538	.0094	.0094	.742	.0193
%RSD	.41992	.50313	.17775	.60971	.53700	.54329	1.1199	.52709

#1	.37635	.72981	1.8973	.87693	1.7366	1.7242	65.362	3.6377
#2	.37919	.72383	1.8907	.88484	1.7478	1.7249	66.656	3.6502
#3	.37900	.72320	1.8932	.88721	1.7552	1.7408	66.637	3.6755

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	11.010	4.3150	.24253	4.0916	1.8752	.04701	3.5636	1.0956
Stddev	.025	.0359	.00065	.0055	.0065	.00028	.0204	.0046
%RSD	.22929	.83074	.26665	.13405	.34604	.59282	.57234	.41557

#1	11.038	4.2750	.24324	4.0952	1.8677	.04669	3.5426	1.0922
#2	10.989	4.3261	.24236	4.0853	1.8783	.04712	3.5648	1.0937
#3	11.003	4.3441	.24198	4.0942	1.8795	.04722	3.5834	1.1008

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	3.7991	.65473	.65668	.63528	12.245	.30006	5.4641	6.4972
Stddev	.0062	.00111	.00128	.00384	.024	.00053	.0244	.0165
%RSD	.16326	.16989	.19457	.60455	.19503	.17544	.44618	.25380

#1	3.8030	.65354	.65584	.63264	12.256	.29945	5.4421	6.4803
#2	3.7920	.65492	.65606	.63352	12.261	.30037	5.4598	6.4981
#3	3.8023	.65574	.65815	.63969	12.217	.30036	5.4903	6.5133

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0519	6.4103	.02992	.29105	.24954	7.4705	189.02	
Stddev	.0019	.0451	.00024	.00131	.00012	.0446	.82	
%RSD	.18181	.70357	.79962	.44906	.04861	.59676	.43127	

#1	1.0539	6.3607	.02965	.29252	.24941	7.4454	188.09	
#2	1.0501	6.4213	.03005	.29002	.24958	7.4441	189.60	
#3	1.0516	6.4488	.03008	.29062	.24964	7.5219	189.37	

Sample Name: S5 Acquired: 9/17/2024 11:55:32 Type: Cal
Method: NON EPA-6010-200.7(v2413) 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	2641.6	56135.	5273.2	2057.1	4125.4
Stddev	6.9	99.	8.7	3.9	4.7
%RSD	.26007	.17632	.16554	.18817	.11342
#1	2649.0	56089.	5282.8	2056.1	4122.3
#2	2640.3	56067.	5271.2	2053.7	4130.8
#3	2635.4	56248.	5265.6	2061.3	4123.1

Sample Name: ICV01 Acquired: 9/17/2024 11:59:45 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.9446957	.9157980	.9667619	.9478666	.9740218	2.603753
Stddev	.0033888	.0012496	.0019680	.0014208	.0039230	.026357
%RSD	.3587145	.1364461	.2035697	.1498964	.4027634	1.012264

#1	.9414195	.9153391	.9644971	.9486816	.9694990	2.574084
#2	.9444809	.9172121	.9680563	.9462260	.9760636	2.612716
#3	.9481867	.9148428	.9677323	.9486923	.9765028	2.624459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5147383	.5302393	.4834644	10.29655	.5391394	.5185589
Stddev	.0013024	.0011169	.0002796	.05907	.0003899	.0007215
%RSD	.2530160	.2106458	.0578334	.5736562	.0723271	.1391375

#1	.5148928	.5306491	.4837408	10.22938	.5387213	.5193903
#2	.5133655	.5289753	.4831817	10.31985	.5392036	.5181901
#3	.5159565	.5310934	.4834705	10.34041	.5394932	.5180963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256395	9.990852	.5281218	6.053243	.5199201	.2626107
Stddev	.0011680	.028919	.0007843	.037568	.0004169	.0004222
%RSD	.2221997	.2894572	.1484996	.6206317	.0801901	.1607843

#1	.5246125	9.975992	.5273325	6.016353	.5199777	.2629366
#2	.5253960	9.972384	.5281319	6.051922	.5194773	.2621337
#3	.5269100	10.02418	.5289010	6.091455	.5203052	.2627619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.625546	.5017434	1.061251	9.762890	2.690277	2.651446
Stddev	.023674	.0034943	.003739	.023224	.008125	.004345
%RSD	.2459494	.6964218	.3523498	.2378854	.3019974	.1638599

#1	9.604709	.5032159	1.065517	9.738611	2.688819	2.653454
#2	9.651288	.4977539	1.059696	9.765168	2.682981	2.646461
#3	9.620642	.5042603	1.058540	9.784892	2.699032	2.654424

Sample Name: ICV01 Acquired: 9/17/2024 11:59:45 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	2.581242	2.654042	F 2.111497	F .0009328	F -.015713	F .0002236
Stddev	.002951	.010607	.007076	.0009479	.000829	.0028890
%RSD	.1143147	.3996416	.3351031	101.6143	5.278511	1291.962
#1	2.582921	2.646441	2.119232	.0006066	-.015582	-.002471
#2	2.577834	2.649525	2.109906	.0020008	-.016600	.003274
#3	2.582970	2.666159	2.105352	.0001912	-.014956	-.000132

Elem	Sr4077
Units	ppm
Avg	F -.008303
Stddev	.000049
%RSD	.5915556
#1	-.008252
#2	-.008305
#3	-.008350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.441	58709.75	5394.963	2204.734	4835.682
Stddev	6.847	92.60	9.620	11.366	6.306
%RSD	.2330124	.1577267	.1783063	.5155386	.1304024
#1	2945.450	58625.41	5389.689	2198.048	4842.958
#2	2938.105	58694.99	5406.066	2198.296	4831.792
#3	2931.768	58808.84	5389.135	2217.858	4832.298

Sample Name: LLICV01 Acquired: 9/17/2024 12:13:53 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0209627	.0390438	.0128507	.0204400	.0495573	.0969849
Stddev	.0044233	.0004170	.0013096	.0014664	.0004799	.0098276
%RSD	21.10092	1.067892	10.19086	7.174346	.9683377	10.13308

#1	.0213365	.0391692	.0137156	.0217063	.0495360	.1075808
#2	.0163644	.0393837	.0113440	.0207803	.0500475	.0881690
#3	.0251873	.0385786	.0134924	.0188333	.0490884	.0952050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032169	.0064332	.0061191	2.095823	.0094708	.0304254
Stddev	.0034868	.0001835	.0000472	.074169	.0003634	.0001005
%RSD	3.378153	2.852765	.7715412	3.538888	3.837485	.3304237

#1	.1004440	.0062821	.0061650	2.040526	.0091833	.0305178
#2	.1020753	.0063800	.0061217	2.066835	.0093498	.0303183
#3	.1071315	.0066374	.0060707	2.180108	.0098793	.0304402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226303	.1003653	.0213331	2.186568	.0409731	.0104602
Stddev	.0003218	.0027269	.0005181	.053570	.0001423	.0002487
%RSD	1.421888	2.716943	2.428431	2.449937	.3473263	2.377242

#1	.0224382	.0973655	.0209046	2.159928	.0408119	.0107412
#2	.0224509	.1010366	.0211858	2.151542	.0410262	.0103710
#3	.0230018	.1026939	.0219088	2.248236	.0410813	.0102684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852844	.0431127	.0441795	1.676740	.1045694	.1989788
Stddev	.013144	.0015249	.0001451	.025269	.0025253	.0002919
%RSD	.7093898	3.537105	.3284479	1.507051	2.414970	.1466860

#1	1.845611	.0428601	.0440809	1.663423	.1021780	.1990252
#2	1.844905	.0417298	.0443461	1.660913	.1043201	.1992448
#3	1.868016	.0447482	.0441115	1.705882	.1072102	.1986666

Sample Name: LLICV01 Acquired: 9/17/2024 12:13:53 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0345992	.0413140	F .2967574	.0165976	F .3836393	.0205377
Stddev	.0003199	.0014378	.0078994	.0020899	.0014318	.0031095
%RSD	.9246654	3.480250	2.661898	12.59179	.3732215	15.14034

#1	.0349421	.0404784	.2985016	.0175565	.3832731	.0179026
#2	.0345468	.0404894	.2881318	.0142003	.3824262	.0197431
#3	.0343087	.0429743	.3036390	.0180360	.3852187	.0239673

Elem	Sr4077
Units	ppm
Avg	.0212913
Stddev	.0006322
%RSD	2.969447

#1	.0209036
#2	.0209496
#3	.0220209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.596	61312.55	5444.576	2284.448	4704.440
Stddev	11.943	90.77	128.896	7.192	13.609
%RSD	.4182351	.1480487	2.367420	.3148166	.2892760

#1	2852.402	61381.62	5534.417	2285.068	4698.538
#2	2845.574	61209.74	5502.420	2276.966	4694.779
#3	2868.811	61346.29	5296.891	2291.309	4720.003

Sample Name: ICB01 Acquired: 9/17/2024 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002940	.0001683	.0002454	-.000679	-.002579	-.007021
Stddev	.001545	.0003704	.0011493	.001910	.000190	.012072
%RSD	52.55165	220.1591	468.3865	281.2211	7.380521	171.9476

#1	-.001671	-.000187	.0015146	-.001998	-.002395	-.012144
#2	-.004660	.000552	-.000725	-.001552	-.002565	.006768
#3	-.002488	.000139	-.000054	.001511	-.002775	-.015685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005247	.0000066	.0000067	-.005238	.0001879	-.000051
Stddev	.0008428	.0000607	.0000374	.012648	.0004319	.000051
%RSD	160.6326	913.2480	558.7805	241.4581	229.8158	99.56215

#1	-.000396	.0000239	-.000035	-.009916	-.000080	.000007
#2	.000711	.0000569	.000038	.009083	-.000043	-.000089
#3	.001258	-.000061	.000017	-.014881	.000686	-.000071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.004595	.0002808	-.005640	.0000695	.0002591
Stddev	.000342	.005079	.0005971	.007051	.0000291	.0001991
%RSD	335.0411	110.5475	212.6722	125.0345	41.81984	76.82539

#1	.000141	.001160	-.000363	-.011115	.0000470	.0004765
#2	-.000493	-.008453	.000388	-.008121	.0001023	.0000856
#3	.000046	-.006492	.000817	.002317	.0000592	.0002154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001450	.0010598	.0001710	-.241184	.0031905	-.000195
Stddev	.015887	.0030213	.0000906	.015064	.0009102	.000246
%RSD	1095.473	285.0752	52.96835	6.245886	28.52783	125.7499

#1	-.018483	.0043853	.0002270	-.239310	.0037552	.000072
#2	.012968	-.001516	.0000665	-.257098	.0021406	-.000248
#3	.001164	.000310	.0002196	-.227145	.0036759	-.000410

Sample Name: ICB01 Acquired: 9/17/2024 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	.0014698	-.015393	-.005144	-.001862	F .0184135
Stddev	.000496	.0009470	.008019	.002499	.005559	.0044199
%RSD	266.5089	64.43007	52.09352	48.58144	298.5771	24.00366

#1	.000371	.0015649	-.017217	-.007392	.004555	.0148180
#2	-.000348	.0023656	-.022343	-.002453	-.004943	.0233481
#3	-.000581	.0004788	-.006620	-.005586	-.005197	.0170743

Elem	Sr4077
Units	ppm
Avg	.0000099
Stddev	.0000172
%RSD	173.2906

#1	-.000010
#2	.000017
#3	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.608	59046.59	5249.032	2235.795	5053.436
Stddev	4.458	139.60	34.202	3.079	6.146
%RSD	.1491703	.2364234	.6515872	.1377008	.1216157

#1	2983.559	58976.76	5288.452	2235.407	5048.735
#2	2990.262	58955.68	5227.245	2232.928	5051.183
#3	2992.001	59207.32	5231.399	2239.049	5060.390

Sample Name: CRI01 Acquired: 9/17/2024 12:23:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0180472	.0382537	.0142669	.0170247	.0487330	.0944920
Stddev	.0024401	.0004976	.0008197	.0020838	.0011707	.0051402
%RSD	13.52059	1.300755	5.745411	12.23998	2.402353	5.439876

#1	.0179277	.0377038	.0141374	.0181712	.0475870	.0980618
#2	.0205449	.0383846	.0151437	.0182835	.0499270	.0886005
#3	.0156691	.0386728	.0135197	.0146194	.0486850	.0968138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010806	.0062898	.0061464	2.050159	.0095505	.0301084
Stddev	.0014050	.0001241	.0000831	.011222	.0002174	.0000591
%RSD	1.390025	1.973113	1.352127	.5473765	2.276666	.1963520

#1	.1019242	.0061967	.0061194	2.055535	.0093394	.0300527
#2	.1018590	.0064307	.0062396	2.057683	.0097738	.0301020
#3	.0994586	.0062420	.0060802	2.037261	.0095384	.0301704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224344	.0985643	.0210379	2.157983	.0403231	.0123719
Stddev	.0001067	.0072639	.0005747	.017480	.0003724	.0001174
%RSD	.4756566	7.369690	2.731832	.8100145	.9235844	.9490876

#1	.0225532	.0907025	.0205338	2.176461	.0400214	.0125073
#2	.0224034	.1050265	.0216637	2.141710	.0402086	.0122982
#3	.0223467	.0999641	.0209162	2.155779	.0407394	.0123103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.870648	.0443486	.0426559	1.784145	.1190557	.1987635
Stddev	.001622	.0030771	.0003208	.016126	.0014565	.0000824
%RSD	.0867218	6.938534	.7520352	.9038329	1.223407	.0414585

#1	1.868876	.0466252	.0427068	1.790567	.1183420	.1988425
#2	1.872059	.0408478	.0423127	1.765798	.1207314	.1987699
#3	1.871009	.0455729	.0429481	1.796071	.1180936	.1986781

Sample Name: CRI01 Acquired: 9/17/2024 12:23:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0352417	.0389623	.2916795	.0155422	F .3776113	F .0076588
Stddev	.0004751	.0008183	.0158995	.0001666	.0028329	.0036120
%RSD	1.348095	2.100223	5.451015	1.072081	.7502217	47.16191
#1	.0352681	.0380195	.2900319	.0157343	.3763374	.0101876
#2	.0357031	.0394876	.3083386	.0154555	.3756390	.0092667
#3	.0347540	.0393798	.2766679	.0154368	.3808575	.0035220

Elem	Sr4077
Units	ppm
Avg	.0207509
Stddev	.0001238
%RSD	.5965703
#1	.0206260
#2	.0208736
#3	.0207530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.192	60903.60	5536.239	2298.128	4799.333
Stddev	4.843	210.86	63.351	1.363	4.470
%RSD	.1663681	.3462145	1.144298	.0592973	.0931300
#1	2911.133	60789.01	5552.195	2297.071	4798.018
#2	2916.064	60774.86	5466.436	2297.645	4804.312
#3	2906.378	61146.94	5590.087	2299.666	4795.668

Sample Name: ICSA01 Acquired: 9/17/2024 12:27:20 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.013174	.0037425	.0024098	-.013844	-.002001	218.1433
Stddev	.003540	.0014981	.0012009	.004167	.001661	1.0221
%RSD	26.87134	40.02962	49.83330	30.09689	83.02087	.4685337

#1	-.017130	.0026805	.0017643	-.009110	-.001833	217.0469
#2	-.010306	.0054561	.0016698	-.015465	-.003739	218.3134
#3	-.012085	.0030909	.0037954	-.016956	-.000430	219.0697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034858	.0012881	.0023994	248.1935	.0582339	.0017221
Stddev	.0004895	.0000274	.0001096	1.0899	.0007316	.0001077
%RSD	14.04247	2.123014	4.565689	.4391331	1.256273	6.251016

#1	.0036510	.0013127	.0023063	247.0076	.0589052	.0016791
#2	.0029351	.0012586	.0025201	248.4215	.0574542	.0018447
#3	.0038713	.0012930	.0023717	249.1513	.0583422	.0016427

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011880	105.6081	.0024933	268.0385	.0029871	-.002774
Stddev	.000595	.2370	.0005801	1.7357	.0000849	.000214
%RSD	5.005136	.2244240	23.26796	.6475651	2.841188	7.700048

#1	-.011465	105.3345	.0025773	266.2024	.0029332	-.002932
#2	-.011614	105.7441	.0030269	268.2606	.0029431	-.002531
#3	-.012561	105.7458	.0018758	269.6524	.0030849	-.002859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534544	.0097353	.0035903	-.036346	-.094956	.0001826
Stddev	.0179179	.0025174	.0004409	.019110	.000634	.0004786
%RSD	33.51999	25.85860	12.28064	52.57743	.6672473	262.1719

#1	.0413479	.0068483	.0038900	-.051434	-.094237	-.000225
#2	.0740378	.0108852	.0037968	-.014858	-.095195	.000710
#3	.0449775	.0114724	.0030840	-.042745	-.095435	.000063

Sample Name: ICSA01 Acquired: 9/17/2024 12:27:20 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004458	-.004915	.0014725	-.003241	F -.022406	F .0696362
Stddev	.001060	.000770	.0046046	.001161	.002611	.0028145
%RSD	23.78441	15.65751	312.6996	35.82131	11.65402	4.041719

#1	-.005675	-.004683	.0043721	-.003417	-.022711	.0667093
#2	-.003734	-.004288	-.003837	-.002002	-.024850	.0698763
#3	-.003965	-.005774	.003882	-.004304	-.019655	.0723229

Elem	Sr4077
Units	ppm
Avg	-.001069
Stddev	.000193
%RSD	18.07541

#1	-.001265
#2	-.001063
#3	-.000878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.527	52364.76	5313.914	1975.373	4133.680
Stddev	1.984	24.34	16.108	9.199	3.091
%RSD	.0741693	.0464729	.3031274	.4656970	.0747867

#1	2673.316	52386.99	5330.099	1983.985	4130.616
#2	2676.110	52338.76	5313.760	1965.682	4133.627
#3	2677.154	52368.53	5297.884	1976.452	4136.798

Sample Name: ICSAB01 Acquired: 9/17/2024 12:43:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0930209	.0957703	.0491217	.0354610	.6212957	240.8924
Stddev	.0021665	.0013980	.0019644	.0026752	.0053320	4.0723
%RSD	2.329007	1.459737	3.999133	7.544075	.8581995	1.690523

#1	.0955070	.0950866	.0511532	.0331430	.6246712	240.4969
#2	.0915374	.0973785	.0489799	.0383883	.6240671	237.0322
#3	.0920182	.0948456	.0472320	.0348518	.6151488	245.1480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5174381	.5104190	.9458285	270.7822	.5654388	.5072098
Stddev	.0071020	.0051088	.0016609	3.9868	.0021715	.0006471
%RSD	1.372528	1.000908	.1756006	1.472334	.3840333	.1275852

#1	.5207184	.5131139	.9439940	271.5762	.5679462	.5066781
#2	.5092889	.5045270	.9462617	266.4582	.5641754	.5070209
#3	.5223071	.5136161	.9472299	274.3123	.5641949	.5079303

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4844685	111.8952	.4984053	227.9200	1.003720	.2185065
Stddev	.0000840	.5039	.0071529	3.1765	.001388	.0011566
%RSD	.0173439	.4502932	1.435150	1.393683	.1382548	.5293255

#1	.4845654	111.5004	.5009402	228.5449	1.002124	.2182718
#2	.4844245	111.7225	.4903302	224.4776	1.004396	.2174852
#3	.4844157	112.4627	.5039455	230.7377	1.004640	.2197624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192235	.4966520	1.083969	-.229090	1.011175	.9822081
Stddev	.0148443	.0049201	.002956	.040706	.010429	.0006267
%RSD	77.21962	.9906467	.2726811	17.76838	1.031362	.0638062

#1	.0133979	.4967580	1.081113	-.267722	1.011504	.9814868
#2	.0081756	.4916798	1.083777	-.232961	1.000586	.9826195
#3	.0360970	.5015182	1.087015	-.186588	1.021436	.9825181

Sample Name: ICSAB01 Acquired: 9/17/2024 12:43:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.9701609	.9635386	F .8066974	F -.000617	F -.018022	F .0975763
Stddev	.0022892	.0130687	.0190560	.005228	.004359	.0064230
%RSD	.2359614	1.356322	2.362221	847.7072	24.18895	6.582598

#1	.9676258	.9647298	.7966186	-.004876	-.020688	.1010009
#2	.9707800	.9499151	.7947975	-.002193	-.012991	.0901666
#3	.9720769	.9759709	.8286763	.005218	-.020387	.1015613

Elem	Sr4077
Units	ppm
Avg	F .0034537
Stddev	.0014262
%RSD	41.29584

#1	.0043319
#2	.0018081
#3	.0042211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.951	52573.20	5179.856	1942.496	3832.313
Stddev	2.660	58.80	63.115	4.384	4.902
%RSD	.1091170	.1118502	1.218471	.2256902	.1279107

#1	2438.313	52525.27	5139.697	1946.322	3828.840
#2	2440.412	52555.52	5252.603	1943.454	3837.921
#3	2435.128	52638.82	5147.267	1937.712	3830.180

Sample Name: CCV01 Acquired: 9/17/2024 12:47:57 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.704876	4.845597	4.654745	4.664927	4.763748	9.529447
Stddev	.020771	.063011	.005894	.031199	.024942	.055598
%RSD	.4414839	1.300379	.1266283	.6687897	.5235758	.5834369

#1	4.698370	4.776987	4.657695	4.638600	4.748663	9.474242
#2	4.688137	4.900876	4.647958	4.656794	4.750043	9.528669
#3	4.728122	4.858928	4.658582	4.699386	4.792537	9.585431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.609036	.2302589	2.323176	23.76617	.9596167	2.334229
Stddev	.037879	.0007106	.002773	.04272	.0023921	.001731
%RSD	.3942023	.3086186	.1193791	.1797724	.2492809	.0741781

#1	9.571098	.2307630	2.326376	23.71755	.9621470	2.334162
#2	9.609156	.2294462	2.321474	23.79773	.9573921	2.332531
#3	9.646856	.2305676	2.321678	23.78321	.9593109	2.335993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205290	4.973286	2.371938	23.09103	2.340766	1.207926
Stddev	.003810	.030616	.004469	.09797	.000443	.001600
%RSD	.3160672	.6156148	.1884284	.4242797	.0189122	.1324573

#1	1.202852	4.967729	2.367843	23.08838	2.341188	1.208889
#2	1.203338	5.006300	2.371267	22.99441	2.340806	1.208810
#3	1.209680	4.945829	2.376705	23.19030	2.340305	1.206079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48770	2.367167	2.472768	24.22358	4.619906	4.738006
Stddev	.12768	.016696	.011835	.15302	.019248	.015080
%RSD	.5214112	.7053179	.4786102	.6316977	.4166334	.3182801

#1	24.37722	2.349306	2.467360	24.10431	4.628933	4.726239
#2	24.62749	2.369812	2.486340	24.39611	4.597803	4.732774
#3	24.45838	2.382383	2.464603	24.17032	4.632981	4.755005

Sample Name: CCV01 Acquired: 9/17/2024 12:47:57 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.608769	4.743270	4.930205	4.849901	F 4.471045	F .0185616
Stddev	.002180	.017579	.040735	.014492	.022092	.0016890
%RSD	.0473006	.3706170	.8262408	.2988026	.4941236	9.099358
#1	4.610928	4.723787	4.883185	4.836261	4.445901	.0168885
#2	4.608809	4.748076	4.952597	4.865115	4.487346	.0202660
#3	4.606568	4.757946	4.954831	4.848327	4.479890	.0185305

Elem	Sr4077
Units	ppm
Avg	4.834773
Stddev	.020921
%RSD	.4327160
#1	4.814991
#2	4.832656
#3	4.856672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.547	57151.67	5635.193	2111.254	4511.194
Stddev	5.733	238.36	17.134	10.059	2.818
%RSD	.2066242	.4170611	.3040523	.4764574	.0624625
#1	2777.864	56981.87	5617.070	2116.367	4508.041
#2	2777.850	57048.99	5651.128	2099.665	4513.465
#3	2767.927	57424.16	5637.380	2117.729	4512.076

Sample Name: CCB01 Acquired: 9/17/2024 12:57:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002750	.0003475	-.000104	-.001643	-.001818	.0022251
Stddev	.002674	.0005709	.000366	.000980	.000936	.0049010
%RSD	97.25438	164.2843	353.3069	59.62072	51.46312	220.2652

#1	-.000152	.0005671	-.000111	-.001987	-.000740	-.002599
#2	-.002603	-.000301	.000266	-.002405	-.002302	.002075
#3	-.005494	.000776	-.000467	-.000538	-.002412	.007199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001104	.0000510	.0000455	-.011918	.0001826	-.000199
Stddev	.000169	.0000524	.0000590	.006315	.0003531	.000135
%RSD	15.27335	102.7016	129.6015	52.98478	193.3471	67.97532

#1	-.001055	-.000009	.0000131	-.011202	.0005839	-.000179
#2	-.000966	.000074	.0000099	-.018560	-.000081	-.000075
#3	-.001292	.000088	.0001136	-.005992	.000045	-.000343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006077	-.000926	-.000381	-.012472	.0001453	.0004511
Stddev	.0002198	.002326	.000220	.009779	.0000799	.0003407
%RSD	36.16299	251.3115	57.78196	78.40549	55.02066	75.52145

#1	.0006596	-.003455	-.000149	-.001281	.0000881	.0001330
#2	.0003666	-.000443	-.000588	-.016767	.0002366	.0008106
#3	.0007969	.001121	-.000407	-.019368	.0001110	.0004096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051790	.0021422	.0006365	-.286789	.0034865	-.000037
Stddev	.004244	.0004367	.0003697	.029240	.0008807	.000413
%RSD	8.194001	20.38684	58.08207	10.19557	25.25976	1111.502

#1	-.052314	.0026423	.0010490	-.318432	.0026526	.000365
#2	-.047308	.0018360	.0005255	-.281163	.0044075	-.000460
#3	-.055747	.0019483	.0003350	-.260770	.0033995	-.000016

Sample Name: CCB01 Acquired: 9/17/2024 12:57:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0013591	-.013166	-.005279	-.004345	F .0124948
Stddev	.000748	.0009664	.010207	.003037	.003734	.0013563
%RSD	526.3726	71.10692	77.52567	57.52437	85.93138	10.85525
#1	.000452	.0002507	-.024831	-.004698	-.007355	.0110228
#2	.000104	.0018010	-.008792	-.008564	-.005515	.0127675
#3	-.000982	.0020254	-.005875	-.002575	-.000166	.0136940

Elem	Sr4077
Units	ppm
Avg	.0000464
Stddev	.0000530
%RSD	114.0674
#1	.0000963
#2	.0000522
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.183	59373.97	5464.770	2200.019	4990.640
Stddev	.820	591.57	4.297	22.976	.972
%RSD	.0280206	.9963465	.0786317	1.044369	.0194776
#1	2925.060	58692.03	5467.290	2173.518	4989.531
#2	2924.432	59749.26	5459.808	2212.183	4991.048
#3	2926.058	59680.62	5467.212	2214.357	4991.342

Sample Name: LR1 Acquired: 9/17/2024 13:01:29 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.084905	.0390759	-.005832	-.135527	-.001298	1840.515	.0131570
Stddev	.015132	.0045980	.005384	.015954	.003723	21.362	.0008602
%RSD	17.82185	11.76696	92.31237	11.77152	286.7644	1.160642	6.537739

#1	-.079162	.0337673	-.002657	-.148910	-.001552	1815.870	.0124541
#2	-.102067	.0416513	-.002791	-.139799	-.004888	1853.735	.0129006
#3	-.073485	.0418091	-.012048	-.117873	.002545	1851.939	.0141162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093741	.0665634	1676.309	-.000368	.0381748	.0089080	1084.327
Stddev	.0000553	.0006480	1.478	.001870	.0006463	.0046809	4.685
%RSD	.5901441	.9735658	.0881510	508.1132	1.692876	52.54760	.4320489

#1	.0094109	.0661002	1676.891	.000255	.0379232	.0099566	1087.229
#2	.0094010	.0662861	1677.407	.001111	.0376922	.0037917	1086.829
#3	.0093105	.0673040	1674.629	-.002469	.0389090	.0129757	1078.922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114681	1880.644	.0313911	-.032474	1962.021	.0297326	.1325111
Stddev	.000398	8.977	.0004892	.000445	11.560	.0017380	.0006497
%RSD	.3472171	.4773477	1.558318	1.371878	.5891871	5.845359	.4903303

#1	-.114318	1872.608	.0312306	-.032089	1963.104	.0293775	.1325066
#2	-.114619	1890.333	.0310023	-.032370	1973.002	.0281996	.1318637
#3	-.115107	1878.993	.0319403	-.032962	1949.958	.0316207	.1331632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1466.700	-1.27417	-.007889	.0010392	-.063844	.1125695	.0717933
Stddev	9.420	.01122	.001361	.0024876	.001420	.0296024	.0054493
%RSD	.6422751	.8808130	17.24583	239.3788	2.223485	26.29696	7.590193

#1	1470.240	-1.26235	-.007548	.0038470	-.065245	.1218393	.0704575
#2	1473.836	-1.27548	-.009388	-.000889	-.062406	.0794416	.0777863
#3	1456.022	-1.28468	-.006732	.000160	-.063881	.1364276	.0671362

Sample Name: LR1 Acquired: 9/17/2024 13:01:29 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.260092	.7435119	-1.07171
Stddev	.006646	.0160614	.00470
%RSD	2.555155	2.160202	.4385509

#1	-.264074	.7469487	-1.07463
#2	-.252420	.7260103	-1.07422
#3	-.263783	.7575766	-1.06629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.505	39321.52	4508.734	1374.958	2615.541
Stddev	2.447	163.22	13.408	1.453	2.250
%RSD	.1336584	.4150959	.2973716	.1056938	.0860347

#1	1828.156	39198.56	4524.127	1373.752	2614.465
#2	1833.039	39259.30	4499.605	1374.551	2618.128
#3	1830.319	39506.70	4502.469	1376.572	2614.031

Sample Name: LR2 Acquired: 9/17/2024 13:06:28 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0032163	-.015414	270.5607	.0025663	-.007542	.0695531	97.99947
Stddev	.0041540	.002309	.9410	.0022015	.002317	.0112603	.35667
%RSD	129.1542	14.98054	.3477942	85.78417	30.72090	16.18952	.3639503

#1	.0007699	-.013795	270.1742	.0036452	-.009075	.0764572	97.97757
#2	.0080126	-.018059	269.8745	.0000335	-.004877	.0756429	97.65426
#3	.0008664	-.014389	271.6334	.0040202	-.008675	.0565593	98.36659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001892	-.006465	.2946748	.0186954	-.046821	228.3359	.0164851
Stddev	.000039	.000101	.0072531	.0004907	.000224	1.7861	.0073574
%RSD	2.038199	1.555682	2.461391	2.624658	.4786862	.7822340	44.63039

#1	-.001931	-.006381	.2996772	.0191293	-.046888	229.4315	.0248313
#2	-.001854	-.006439	.2863564	.0181629	-.046571	226.2748	.0136854
#3	-.001891	-.006577	.2979909	.0187939	-.047004	229.3013	.0109386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.51810	-.037773	45.68646	.0021243	.2318086	-.012318	33.51353
Stddev	.09746	.011544	.14210	.0004350	.0138383	.000639	.22407
%RSD	.2239637	30.56049	.3110286	20.47517	5.969705	5.184396	.6685877

#1	43.63033	-.024785	45.65937	.0024714	.2477877	-.011807	33.68277
#2	43.45477	-.041672	45.55986	.0016364	.2238207	-.013034	33.25943
#3	43.46919	-.046862	45.84016	.0022651	.2238175	-.012113	33.59840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031224	.0004149	-.003925	-.010289	-.055121	-.023838	.6324549
Stddev	.0837922	.0002525	.000208	.000492	.001052	.005697	.0050369
%RSD	81.25516	60.87560	5.289399	4.781686	1.908631	23.89716	.7964011

#1	.1731849	.0005498	-.003740	-.009742	-.056240	-.021274	.6336931
#2	.1258801	.0005713	-.004149	-.010695	-.054152	-.019874	.6269143
#3	.0103021	.0001235	-.003884	-.010430	-.054972	-.030366	.6367571

Sample Name: LR2 Acquired: 9/17/2024 13:06:28 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0119747	.0066589	.0022850
Stddev	.0032426	.0030820	.0000240
%RSD	27.07864	46.28354	1.049173

#1	.0104572	.0079437	.0022793
#2	.0156978	.0031424	.0022643
#3	.0097691	.0088907	.0023113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.432	56843.54	5715.318	1955.259	4647.195
Stddev	8.021	22.07	54.932	3.489	2.446
%RSD	.3158506	.0388228	.9611313	.1784648	.0526243

#1	2532.877	56822.28	5760.924	1959.280	4644.834
#2	2537.042	56866.34	5730.693	1953.475	4649.717
#3	2548.376	56841.99	5654.337	1953.022	4647.034

Sample Name: P3929-01 Acquired: 9/17/2024 13:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0000854	-.013751	.4174542	-.060779	.0060312	269.8238
Stddev	.0018993	.004701	.0021918	.004756	.0007986	1.6953
%RSD	2224.434	34.18638	.5250489	7.825461	13.24168	.6282861

#1	-.001724	-.018769	.4192881	-.064425	.0054417	271.6761
#2	-.000083	-.013035	.4180478	-.062512	.0069401	269.4460
#3	.002063	-.009449	.4150267	-.055399	.0057117	268.3494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.589204	.0184730	.0565743	44.00189	.4427383	.4979334
Stddev	.001927	.0001510	.0011144	.14239	.0010701	.0001614
%RSD	.1212468	.8174648	1.969848	.3235897	.2417053	.0324068

#1	1.587229	.0186376	.0575188	43.87419	.4428617	.4977471
#2	1.589303	.0184404	.0568590	43.97604	.4437414	.4980316
#3	1.591079	.0183410	.0553452	44.15542	.4416119	.4980214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141758	487.0813	12.95631	90.05168	.6878794	-.013366
Stddev	.0044615	6.4764	.03461	.47143	.0019252	.001041
%RSD	.8677086	1.329640	.2671554	.5235050	.2798729	7.789192

#1	.5170517	482.5966	12.92408	89.65618	.6899247	-.014004
#2	.5164394	484.1411	12.95196	89.92552	.6861025	-.013929
#3	.5090361	494.5063	12.99290	90.57335	.6876108	-.012165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.449622	.8352601	1.075476	21.87697	-.744384	-.002065
Stddev	.063801	.0031445	.004207	.13177	.011374	.000192
%RSD	.7550712	.3764746	.3911317	.6023299	1.527908	9.295179

#1	8.409659	.8340609	1.080302	21.78159	-.751101	-.001849
#2	8.416004	.8388277	1.072583	21.82199	-.750799	-.002132
#3	8.523201	.8328915	1.073544	22.02733	-.731252	-.002215

Sample Name: P3929-01 Acquired: 9/17/2024 13:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0102267	9.864449	F 10.47054	9.576674	.3610325	.6418182
Stddev	.0019824	.012035	.04946	.070530	.0062301	.0066575
%RSD	19.38435	.1219995	.4724146	.7364783	1.725627	1.037294
#1	.0125040	9.851722	10.43792	9.658106	.3680561	.6489774
#2	.0092883	9.865979	10.44624	9.536968	.3588682	.6358133
#3	.0088877	9.875645	10.52745	9.534946	.3561733	.6406638

Elem	Sr4077
Units	ppm
Avg	-.258607
Stddev	.006153
%RSD	2.379132
#1	-.254752
#2	-.255365
#3	-.265702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3847.233	84434.73	7855.362	3061.081	3887.094
Stddev	.710	258.06	39.837	5.412	6.661
%RSD	.0184433	.3056300	.5071271	.1768122	.1713527
#1	3847.972	84253.26	7820.234	3057.433	3879.452
#2	3846.557	84730.15	7847.206	3067.300	3890.162
#3	3847.169	84320.78	7898.645	3058.511	3891.667

Sample Name: P3929-03 Acquired: 9/17/2024 13:21:26 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.006781	.0016585	.1507797	-.021788	-.000145	107.4661
Stddev	.002852	.0008295	.0007455	.003127	.001448	.4293
%RSD	42.06171	50.01562	.4944317	14.35393	999.6380	.3994889

#1	-.004562	.0010185	.1499196	-.021224	-.001814	107.0303
#2	-.009998	.0013614	.1512403	-.018981	.000607	107.4794
#3	-.005783	.0025957	.1511792	-.025159	.000773	107.8886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6281071	.0084664	.0106095	27.73499	.2735558	.1426570
Stddev	.0020110	.0001424	.0001102	.14622	.0006971	.0004293
%RSD	.3201659	1.681736	1.038649	.5272161	.2548156	.3009300

#1	.6263215	.0086257	.0106936	27.66527	.2741910	.1421638
#2	.6277143	.0084218	.0106500	27.63668	.2736663	.1428602
#3	.6302855	.0083516	.0104847	27.90303	.2728101	.1429469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094786	203.9070	1.786364	27.80828	.1871993	-.004311
Stddev	.0007849	.9583	.005453	.06174	.0002453	.000356
%RSD	.2536053	.4699927	.3052309	.2220104	.1310460	8.252564

#1	.3103530	202.8403	1.782136	27.75442	.1869415	-.004708
#2	.3092479	204.1853	1.784437	27.79475	.1872266	-.004021
#3	.3088350	204.6953	1.792518	27.87565	.1874299	-.004205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.884570	.4606547	.4444614	5.006518	-.267212	-.000103
Stddev	.017101	.0038426	.0010531	.068127	.004371	.000101
%RSD	.5928360	.8341688	.2369440	1.360767	1.635919	98.05417

#1	2.866517	.4576222	.4448691	4.942028	-.271186	-.000133
#2	2.900525	.4593657	.4452497	4.999748	-.262530	.000010
#3	2.886670	.4649761	.4432654	5.077777	-.267920	-.000186

Sample Name: P3929-03 Acquired: 9/17/2024 13:21:26 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0015145	3.938358	F 15.73930	5.090814	1.276644	.1583420
Stddev	.0002099	.015495	.11496	.007796	.009011	.0050160
%RSD	13.86058	.3934257	.7303998	.1531406	.7058327	3.167817
#1	.0017124	3.927902	15.61321	5.086076	1.286888	.1628729
#2	.0015367	3.931013	15.83828	5.099812	1.273101	.1592011
#3	.0012944	3.956159	15.76641	5.086555	1.269944	.1529519

Elem	Sr4077
Units	ppm
Avg	-.087373
Stddev	.000517
%RSD	.5913838
#1	-.086792
#2	-.087782
#3	-.087545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.202	70515.50	6549.468	2589.534	4293.053
Stddev	4.311	70.67	12.613	7.922	4.116
%RSD	.1321389	.1002242	.1925839	.3059368	.0958762
#1	3257.274	70544.18	6535.861	2588.392	4288.851
#2	3264.062	70435.00	6560.769	2582.244	4293.231
#3	3265.271	70567.33	6551.774	2597.965	4297.078

Sample Name: P3976-01 Acquired: 9/17/2024 13:25:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.1229304	.0061152	3.358027	-.024805	.0055115	86.23305	.7450457
Stddev	.0012710	.0023806	.003863	.002308	.0017985	.10291	.0014563
%RSD	1.033920	38.92879	.1150434	9.303560	32.63213	.1193449	.1954631

#1	.1240509	.0087962	3.361239	-.023481	.0043758	86.11861	.7437003
#2	.1215493	.0042489	3.353740	-.023465	.0075851	86.31801	.7448449
#3	.1231911	.0053006	3.359103	-.027470	.0045737	86.26251	.7465920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069497	.0124326	43.83426	.1643174	.0790060	.3473809	265.7538
Stddev	.0001172	.0003034	.11017	.0007230	.0002437	.0020841	1.8509
%RSD	1.685847	2.440528	.2513287	.4400138	.3084122	.5999314	.6964707

#1	.0070696	.0127659	43.70830	.1650414	.0792747	.3497817	263.8335
#2	.0068354	.0121724	43.88184	.1643153	.0789439	.3460373	265.9014
#3	.0069439	.0123596	43.91265	.1635954	.0787994	.3463238	267.5264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.192413	30.11538	.2697436	-.001665	2.038271	.9178354	1.899553
Stddev	.004926	.05475	.0005864	.000617	.023833	.0034869	.001776
%RSD	.1542937	.1817911	.2173801	37.06156	1.169255	.3799009	.0934989

#1	3.186835	30.08046	.2694158	-.002216	2.011394	.9184719	1.900909
#2	3.194243	30.08721	.2704206	-.001780	2.046593	.9140741	1.897543
#3	3.196162	30.17848	.2693945	-.000998	2.056828	.9209602	1.900208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.839119	-.261930	.0023045	.0426159	3.204108	8.252123	5.396498
Stddev	.083989	.005846	.0001833	.0004367	.009219	.084413	.034249
%RSD	1.071409	2.232047	7.952888	1.024790	.2877184	1.022919	.6346467

#1	7.788602	-.268450	.0025080	.0431149	3.196146	8.163258	5.406886
#2	7.792683	-.260183	.0021525	.0424296	3.201970	8.261877	5.358257
#3	7.936073	-.257155	.0022529	.0423032	3.214208	8.331235	5.424349

Sample Name: P3976-01 Acquired: 9/17/2024 13:25:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.412046	.1601099	-.098883
Stddev	.009026	.0016843	.001580
%RSD	.6391904	1.051958	1.597354

#1	1.411431	.1589453	-.097260
#2	1.403343	.1620411	-.098976
#3	1.421363	.1593433	-.100415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.079	64614.85	6396.684	2381.318	4420.548
Stddev	2.188	113.75	26.085	.707	5.284
%RSD	.0716611	.1760440	.4077895	.0297033	.1195345

#1	3053.708	64642.40	6367.602	2382.133	4420.734
#2	3050.646	64712.29	6404.434	2380.866	4415.174
#3	3054.884	64489.85	6418.015	2380.955	4425.737

Sample Name: P3979-01 Acquired: 9/17/2024 13:29:38 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004610	.0025310	.2509194	-.022667	.0022038	123.4282	.5873685
Stddev	.005665	.0008990	.0018705	.000264	.0022862	.3093	.0021239
%RSD	122.8922	35.51985	.7454568	1.166325	103.7430	.2506315	.3615909
#1	-.006850	.0018031	.2530667	-.022438	.0012111	123.0996	.5849749
#2	.001833	.0035359	.2496449	-.022608	.0005816	123.7138	.5890277
#3	-.008812	.0022540	.2500464	-.022956	.0048185	123.4711	.5881028
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073347	.0098788	68.15401	.1783894	.1141146	.1826059	225.8293
Stddev	.0000518	.0003399	.29845	.0005704	.0004355	.0010394	1.1204
%RSD	.7062779	3.441054	.4379060	.3197614	.3816772	.5692148	.4961283
#1	.0073132	.0102710	67.85216	.1779990	.1136119	.1830031	224.6177
#2	.0073938	.0096948	68.44894	.1790440	.1143513	.1833881	226.0423
#3	.0072970	.0096705	68.16094	.1781253	.1143805	.1814264	226.8279
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.408375	34.80405	.1778542	-.003908	10.65210	.3505771	.4238119
Stddev	.023125	.26176	.0006025	.000381	.05835	.0039192	.0017273
%RSD	.5245737	.7520906	.3387773	9.752353	.5477502	1.117935	.4075728
#1	4.383235	34.57140	.1780056	-.004013	10.62696	.3482154	.4253116
#2	4.428740	35.08747	.1771904	-.003485	10.61054	.3551012	.4242008
#3	4.413151	34.75329	.1783666	-.004225	10.71881	.3484148	.4219232
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00008	-.267756	.0012629	.0115350	4.141795	3.874976	5.420590
Stddev	.03083	.003271	.0000292	.0006219	.013216	.034043	.035495
%RSD	.3082851	1.221495	2.310528	5.391072	.3190867	.8785310	.6548152
#1	9.98231	-.271229	.0012749	.0120381	4.126756	3.845651	5.434491
#2	9.98226	-.267303	.0012296	.0108398	4.151558	3.866967	5.380249
#3	10.03568	-.264735	.0012840	.0117273	4.147071	3.912309	5.447032

Sample Name: P3979-01 Acquired: 9/17/2024 13:29:38 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.754864	.2013314	.0046416
Stddev	.011132	.0007668	.0003981
%RSD	.6343675	.3808500	8.576058
#1	1.749995	.2010733	.0049914
#2	1.746995	.2007270	.0047249
#3	1.767601	.2021940	.0042085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.050	66530.48	6323.830	2455.333	4299.780
Stddev	2.304	178.90	28.627	10.553	3.195
%RSD	.0728117	.2688991	.4526846	.4297986	.0743116
#1	3164.696	66324.58	6308.078	2443.699	4303.132
#2	3165.962	66618.96	6306.539	2464.289	4299.437
#3	3161.493	66647.89	6356.874	2458.009	4296.770

Sample Name: P3980-01 Acquired: 9/17/2024 13:33:44 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.021134	.0026674	.2623756	-.038008	.0046554	172.8749
Stddev	.001086	.0021691	.0021606	.002922	.0013711	.7809
%RSD	5.136673	81.32019	.8234867	7.689058	29.45172	.4517104

#1	-.020038	.0002565	.2626465	-.041315	.0048062	172.3515
#2	-.022209	.0044610	.2643880	-.036940	.0059448	172.5008
#3	-.021154	.0032846	.2600923	-.035770	.0032151	173.7725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9057130	.0131882	.0179680	37.99708	.2658700	.2111517
Stddev	.0026016	.0000278	.0001680	.22313	.0005945	.0004271
%RSD	.2872475	.2110503	.9351861	.5872178	.2236077	.2022646

#1	.9037669	.0131963	.0179686	37.84608	.2652767	.2106841
#2	.9047040	.0131572	.0177997	37.89179	.2658675	.2115212
#3	.9086680	.0132110	.0181357	38.25336	.2664657	.2112497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794170	368.4575	6.306661	59.00919	.3563798	-.006585
Stddev	.0006014	1.3788	.025511	.10217	.0005321	.000340
%RSD	.7572208	.3742137	.4045029	.1731346	.1492987	5.165858

#1	.0800830	367.0409	6.296206	58.89255	.3557692	-.006766
#2	.0792541	368.5365	6.288039	59.08282	.3566256	-.006796
#3	.0789138	369.7952	6.335738	59.05220	.3567445	-.006192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.82392	.4339796	.7700039	18.45842	-.355187	.0019046
Stddev	.06683	.0026068	.0015675	.07778	.004522	.0000608
%RSD	.4834608	.6006680	.2035712	.4214019	1.273200	3.193773

#1	13.75865	.4368809	.7685859	18.38838	-.360393	.0019340
#2	13.82090	.4318344	.7716871	18.44475	-.352231	.0019452
#3	13.89222	.4332236	.7697388	18.54213	-.352936	.0018347

Sample Name: P3980-01 Acquired: 9/17/2024 13:33:44 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0048866	3.784994	F 11.59733	4.796195	1.972432	.7162036
Stddev	.0004386	.019641	.03478	.021102	.008750	.0042148
%RSD	8.975336	.5189104	.2998537	.4399644	.4436291	.5884856
#1	.0049623	3.773624	11.56472	4.808934	1.978428	.7159898
#2	.0052825	3.773685	11.63393	4.771838	1.962391	.7120998
#3	.0044151	3.807673	11.59334	4.807813	1.976477	.7205212

Elem	Sr4077
Units	ppm
Avg	-.232698
Stddev	.001111
%RSD	.4776178
#1	-.231417
#2	-.233396
#3	-.233282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.788	67595.70	6482.788	2467.526	4099.771
Stddev	4.744	32.92	9.421	10.458	3.710
%RSD	.1522146	.0487039	.1453237	.4238334	.0904840
#1	3111.559	67582.80	6473.983	2457.428	4098.139
#2	3120.817	67571.17	6492.723	2466.838	4104.017
#3	3117.988	67633.11	6481.657	2478.311	4097.157

Sample Name: P3976-04 Acquired: 9/17/2024 13:37:49 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.015862	-.003368	.0388573	.0083854	.0000506	.4286843	.5862425
Stddev	.002962	.000433	.0006735	.0021141	.0012685	.0129492	.0040537
%RSD	18.67168	12.84987	1.733362	25.21194	2505.182	3.020681	.6914684

#1	-.017823	-.003379	.0396053	.0060074	-.000990	.4310968	.5823357
#2	-.012455	-.002930	.0382989	.0090965	-.000322	.4146985	.5859633
#3	-.017308	-.003795	.0386677	.0100523	.001464	.4402575	.5904286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0022095	31.72047	.0022178	.0031076	.0292326	.2460357
Stddev	.000060	.0000607	.21811	.0005147	.0001947	.0005955	.0031180
%RSD	35.68831	2.747192	.6875850	23.21010	6.266228	2.037033	1.267286

#1	-.000196	.0021704	31.52137	.0019261	.0032518	.0289728	.2477420
#2	-.000208	.0022794	31.68647	.0028121	.0031849	.0288112	.2424370
#3	-.000099	.0021786	31.95358	.0019151	.0028861	.0299139	.2479281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5625800	3.441372	.0095559	.0005562	768.7927	.0047080	.5365037
Stddev	.0028703	.019070	.0003339	.0003020	6.0684	.0008822	.0027955
%RSD	.5102119	.5541483	3.494311	54.28965	.7893358	18.73743	.5210496

#1	.5592724	3.419466	.0091704	.0007409	765.4505	.0041016	.5336297
#2	.5640504	3.450380	.0097552	.0007201	765.1303	.0043024	.5366683
#3	.5644173	3.454270	.0097421	.0002078	775.7974	.0057200	.5392133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.770477	.0710696	.0002894	-.005823	.0063995	1.479698	.0625680
Stddev	.053919	.0004884	.0001736	.000791	.0006166	.021752	.0046432
%RSD	3.045436	.6872492	59.99968	13.59175	9.635468	1.470010	7.420974

#1	1.721313	.0714895	.0001154	-.006733	.0070889	1.461143	.0580410
#2	1.761977	.0711858	.0004626	-.005299	.0059007	1.503636	.0623439
#3	1.828140	.0705336	.0002901	-.005436	.0062089	1.474316	.0673192

Sample Name: P3976-04 Acquired: 9/17/2024 13:37:49 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.383609	.0239102	.1936123
Stddev	.005018	.0049393	.0017145
%RSD	.3626752	20.65787	.8855165

#1	1.378092	.0182071	.1921074
#2	1.387902	.0268132	.1932508
#3	1.384831	.0267104	.1954787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.250	52605.26	4962.420	1926.494	3940.750
Stddev	11.677	136.26	11.742	8.483	12.125
%RSD	.4730982	.2590277	.2366126	.4403318	.3076749

#1	2457.721	52448.22	4951.118	1936.289	3928.479
#2	2480.809	52675.40	4961.584	1921.481	3952.723
#3	2466.219	52692.18	4974.557	1921.713	3941.049

Sample Name: P3932-03 Acquired: 9/17/2024 13:42:14 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.013198	-.002943	.0015572	.0058534	-.000426	.1579327	.2847901
Stddev	.002176	.000363	.0008157	.0005505	.000330	.0091509	.0012808
%RSD	16.48545	12.34803	52.38306	9.404813	77.39662	5.794144	.4497412

#1	-.015584	-.003146	.0024916	.0061782	-.000766	.1609799	.2862080
#2	-.011323	-.003159	.0011926	.0052178	-.000403	.1651712	.2837168
#3	-.012686	-.002523	.0009874	.0061641	-.000108	.1476470	.2844456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	-.000098	6.586875	.0038017	-.000256	.0048188	.1565668
Stddev	.000041	.000061	.032133	.0002409	.000163	.0001702	.0033488
%RSD	19.17555	61.92974	.4878404	6.335168	63.48666	3.531826	2.138904

#1	-.000261	-.000035	6.614020	.0035427	-.000122	.0049426	.1585739
#2	-.000186	-.000156	6.551395	.0040190	-.000210	.0046247	.1527008
#3	-.000194	-.000102	6.595210	.0038435	-.000437	.0048892	.1584255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096514	2.408536	.0009925	.0000649	432.4763	.0039976	.2785561
Stddev	.0005257	.011450	.0000840	.0001679	6.5416	.0019220	.0014662
%RSD	5.446295	.4754126	8.460595	258.8214	1.512595	48.07766	.5263519

#1	.0100755	2.407049	.0009886	.0002380	425.0761	.0055753	.2777929
#2	.0090633	2.397902	.0009105	.0000539	437.4881	.0045604	.2802464
#3	.0098155	2.420658	.0010783	-.000097	434.8647	.0018571	.2776288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.491517	.0870104	.0012559	-.005448	.0024789	.4620178	.0105242
Stddev	.019356	.0012082	.0001947	.000414	.0005322	.0166564	.0016695
%RSD	1.297746	1.388547	15.50368	7.602172	21.46809	3.605143	15.86290

#1	1.494277	.0880084	.0014421	-.005232	.0029006	.4443281	.0119333
#2	1.509345	.0873556	.0010536	-.005186	.0018810	.4774003	.0086804
#3	1.470929	.0856671	.0012720	-.005925	.0026550	.4643249	.0109590

Sample Name: P3932-03 Acquired: 9/17/2024 13:42:14 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.500946	.0105110	.0599192
Stddev	.004535	.0035635	.0001683
%RSD	.3021658	33.90285	.2808748

#1	1.496556	.0114501	.0600230
#2	1.500669	.0065720	.0600096
#3	1.505614	.0135110	.0597250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.328	54468.36	5403.838	2006.879	4185.389
Stddev	6.324	124.88	65.627	5.419	9.148
%RSD	.2459526	.2292779	1.214446	.2700014	.2185626

#1	2565.958	54359.75	5329.645	2000.725	4182.629
#2	2569.727	54440.51	5427.577	2008.975	4177.939
#3	2578.299	54604.82	5454.292	2010.936	4195.599

Sample Name: CCV02 Acquired: 9/17/2024 13:46:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.595773	5.119185	4.634713	4.519069	4.701667	9.855800
Stddev	.015289	.074918	.013335	.016662	.014850	.015733
%RSD	.3326732	1.463467	.2877293	.3687027	.3158533	.1596293

#1	4.591590	5.093667	4.621979	4.523728	4.694828	9.854230
#2	4.583010	5.060361	4.633582	4.500574	4.691468	9.840911
#3	4.612718	5.203529	4.648578	4.532906	4.718705	9.872258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.618362	.2421815	2.317616	23.77244	.9789646	2.334399
Stddev	.086022	.0007590	.005976	.09007	.0028037	.006983
%RSD	.8943540	.3134129	.2578475	.3788794	.2863931	.2991518

#1	9.531999	.2424376	2.311201	23.68027	.9819003	2.327910
#2	9.619049	.2427794	2.318620	23.77681	.9786788	2.333497
#3	9.704039	.2413276	2.323026	23.86025	.9763148	2.341789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189641	4.861293	2.401813	23.70729	2.333270	1.217642
Stddev	.003802	.008840	.003302	.07279	.007301	.002764
%RSD	.3196333	.1818506	.1374955	.3070488	.3129043	.2269834

#1	1.187129	4.851249	2.400710	23.62328	2.325334	1.218279
#2	1.187779	4.867894	2.405525	23.74706	2.334773	1.220032
#3	1.194016	4.864735	2.399203	23.75154	2.339702	1.214615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82025	2.422965	2.468147	24.07479	4.858890	4.751704
Stddev	.02218	.007800	.010108	.10823	.013458	.015884
%RSD	.0893497	.3219189	.4095569	.4495666	.2769710	.3342713

#1	24.84143	2.429845	2.478765	23.95430	4.869421	4.747037
#2	24.79720	2.414491	2.467035	24.10630	4.863521	4.738677
#3	24.82211	2.424557	2.458640	24.16377	4.843729	4.769398

Sample Name: CCV02 Acquired: 9/17/2024 13:46:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.596281	4.764615	4.905245	4.739322	F 4.320351	F .0201581
Stddev	.019596	.014195	.021253	.014475	.031826	.0025080
%RSD	.4263552	.2979168	.4332766	.3054305	.7366628	12.44138
#1	4.580412	4.748256	4.895698	4.723804	4.296965	.0209121
#2	4.590246	4.773678	4.890440	4.741702	4.307492	.0173597
#3	4.618185	4.771909	4.929598	4.752460	4.356595	.0222026

Elem	Sr4077
Units	ppm
Avg	4.861293
Stddev	.016357
%RSD	.3364799
#1	4.855829
#2	4.879683
#3	4.848367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.177	57096.65	5420.447	2135.699	4660.963
Stddev	9.669	54.18	11.061	3.897	16.830
%RSD	.3369926	.0948929	.2040598	.1824810	.3610871
#1	2870.438	57035.00	5410.094	2132.560	4671.307
#2	2878.154	57118.29	5419.147	2134.475	4670.040
#3	2858.940	57136.67	5432.101	2140.061	4641.543

Sample Name: CCB02 Acquired: 9/17/2024 13:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002742	.0002177	.0005023	-.000893	.0001649	.0055961
Stddev	.003569	.0017349	.0007299	.002118	.0008300	.0115975
%RSD	130.1565	796.8362	145.3039	237.0195	503.4543	207.2428

#1	-.006287	.0021244	.0013326	-.003079	-.000785	.0127363
#2	.000850	-.000204	-.000038	.001150	.000751	.0118374
#3	-.002788	-.001268	.000212	-.000752	.000528	-.007785

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002229	.0000229	.0000363	-.001255	.0003288	-.000103
Stddev	.000297	.0000301	.0000781	.012957	.0003001	.000068
%RSD	13.32590	131.3806	215.1198	1032.244	91.26129	66.39444

#1	-.002188	.0000190	.0000604	.012861	.0005062	-.000181
#2	-.001954	.0000549	.0000995	-.004021	-.000018	-.000077
#3	-.002543	-.000005	-.000051	-.012605	.000498	-.000051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003652	.0020216	.0003510	-.013393	-.000078	.0005290
Stddev	.0000423	.0111150	.0001569	.010577	.000100	.0002589
%RSD	11.57631	549.8191	44.69409	78.97038	128.1139	48.94572

#1	.0003203	.0146464	.0004946	-.015008	-.000185	.0004250
#2	.0003710	-.002290	.0001836	-.023070	-.000062	.0008237
#3	.0004042	-.006292	.0003750	-.002102	.000013	.0003382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655999	.0021649	.0009054	-.084854	.0040744	.0002801
Stddev	.0077662	.0017786	.0003830	.028963	.0006523	.0000967
%RSD	11.83870	82.15970	42.30676	34.13260	16.01045	34.49989

#1	.0745473	.0025342	.0006481	-.118292	.0048169	.0002252
#2	.0616472	.0002306	.0007225	-.068700	.0038130	.0002235
#3	.0606051	.0037299	.0013456	-.067572	.0035933	.0003917

Sample Name: CCB02 Acquired: 9/17/2024 13:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000320	.0005983	-.014251	-.006051	-.002921	F .0143427
Stddev	.000170	.0005009	.005598	.002109	.002096	.0043611
%RSD	53.33711	83.73036	39.28470	34.86185	71.77924	30.40663
#1	-.000507	.0007485	-.012913	-.007796	-.001134	.0103925
#2	-.000280	.0010069	-.009443	-.006650	-.002399	.0136128
#3	-.000173	.0000394	-.020397	-.003707	-.005229	.0190226

Elem	Sr4077
Units	ppm
Avg	.0003139
Stddev	.0002027
%RSD	64.58147
#1	.0005475
#2	.0001859
#3	.0002081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.347	61034.24	5454.087	2268.716	4771.591
Stddev	3.832	186.39	25.180	7.038	12.161
%RSD	.1345340	.3053844	.4616807	.3102009	.2548546
#1	2851.821	60855.72	5453.638	2260.623	4780.409
#2	2844.237	61227.61	5429.134	2272.126	4757.719
#3	2848.985	61019.40	5479.489	2273.399	4776.646

Sample Name: P3962-01 Acquired: 9/17/2024 13:56:46 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0349575	-.002660	.2416152	-.018229	.0020839	87.89932
Stddev	.0021901	.000731	.0017558	.001373	.0009446	.20484
%RSD	6.265016	27.48398	.7266898	7.529443	45.32758	.2330379

#1	.0374798	-.001834	.2428480	-.018909	.0031738	87.71076
#2	.0338549	-.003223	.2396049	-.019129	.0015755	87.86995
#3	.0335379	-.002924	.2423928	-.016650	.0015024	88.11727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3834296	.0066665	.0057536	137.5543	.1624419	.0842302
Stddev	.0017842	.0000760	.0001094	.6155	.0006265	.0002717
%RSD	.4653175	1.140310	1.901974	.4474568	.3856928	.3225798

#1	.3819124	.0066940	.0058075	136.8787	.1625930	.0839173
#2	.3829812	.0065805	.0056277	137.7010	.1629790	.0844060
#3	.3853952	.0067248	.0058256	138.0831	.1617536	.0843674

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1616030	182.3073	2.065801	56.01044	.1640286	-.004705
Stddev	.0009756	1.0627	.009862	.39868	.0003458	.000317
%RSD	.6036875	.5828975	.4773866	.7117981	.2108103	6.742302

#1	.1616439	181.0918	2.056069	55.62138	.1636874	-.005063
#2	.1606076	182.7694	2.065546	55.99187	.1643788	-.004458
#3	.1625575	183.0607	2.075788	56.41809	.1640194	-.004594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.471062	.3232623	.4503950	8.613076	-.212627	.0027087
Stddev	.017768	.0021297	.0007770	.099401	.001288	.0003285
%RSD	.3974018	.6588172	.1725186	1.154067	.6057287	12.12759

#1	4.450963	.3246269	.4497150	8.498862	-.212540	.0027520
#2	4.477547	.3243518	.4502280	8.660335	-.211385	.0030134
#3	4.484677	.3208083	.4512419	8.680030	-.213956	.0023607

Sample Name: P3962-01 Acquired: 9/17/2024 13:56:46 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0018435	1.899653	F 15.33528	4.236213	1.162188	.2090582
Stddev	.0021884	.005446	.05929	.012884	.001181	.0037317
%RSD	118.7069	.2866773	.3866492	.3041463	.1015997	1.784993
#1	.0043689	1.894532	15.27197	4.226707	1.163539	.2048113
#2	.0005039	1.899052	15.34436	4.231055	1.161674	.2118128
#3	.0006578	1.905374	15.38950	4.250877	1.161352	.2105504

Elem	Sr4077
Units	ppm
Avg	.0472222
Stddev	.0006266
%RSD	1.326950
#1	.0479227
#2	.0467149
#3	.0470292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.984	59575.38	5544.910	2172.800	4092.730
Stddev	5.351	52.55	6.628	1.222	2.480
%RSD	.1946641	.0882074	.1195410	.0562471	.0605868
#1	2751.555	59635.62	5539.261	2172.465	4090.800
#2	2752.565	59538.94	5552.207	2174.155	4091.863
#3	2742.832	59551.58	5543.260	2171.781	4095.527

Sample Name: P3962-01DUP Acquired: 9/17/2024 14:00:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0355265	-.002798	.2364888	-.017524	.0028614	87.12297
Stddev	.0021354	.001178	.0007782	.000946	.0016911	.35262
%RSD	6.010697	42.10616	.3290590	5.398334	59.10012	.4047421

#1	.0339608	-.004145	.2373144	-.017482	.0041589	86.80346
#2	.0346598	-.002287	.2357688	-.016601	.0009489	87.06414
#3	.0379590	-.001962	.2363833	-.018491	.0034763	87.50131

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3813159	.0063751	.0050353	134.7238	.1664093	.0825876
Stddev	.0019854	.0001633	.0001572	.6007	.0006678	.0003850
%RSD	.5206790	2.561137	3.122371	.4458805	.4013055	.4661350

#1	.3797705	.0061991	.0051798	134.0492	.1658896	.0823185
#2	.3806221	.0065217	.0048679	135.2010	.1661758	.0824158
#3	.3835551	.0064044	.0050582	134.9210	.1671625	.0830286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1434892	189.1438	2.034496	55.39283	.1589044	-.003911
Stddev	.0006522	1.1871	.008707	.32721	.0000913	.000307
%RSD	.4545550	.6275979	.4279923	.5907059	.0574381	7.861637

#1	.1441210	187.8029	2.027434	55.03207	.1588570	-.004240
#2	.1428183	189.5681	2.031830	55.47599	.1590096	-.003865
#3	.1435283	190.0605	2.044226	55.67044	.1588466	-.003630

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.672461	.3194810	.4541725	8.993559	-.193578	.0030752
Stddev	.025311	.0015030	.0009892	.070215	.001819	.0001197
%RSD	.5417125	.4704347	.2178026	.7807264	.9396265	3.893197

#1	4.649906	.3193486	.4549386	8.914198	-.194533	.0029437
#2	4.667643	.3210458	.4545232	9.018868	-.194720	.0031039
#3	4.699836	.3180486	.4530557	9.047611	-.191480	.0031779

Sample Name: P3962-01DUP Acquired: 9/17/2024 14:00:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0010099	1.869607	F 16.01388	3.945692	1.069271	.2086485
Stddev	.0009157	.007445	.12880	.013189	.002024	.0029223
%RSD	90.67512	.3982150	.8042841	.3342505	.1892963	1.400572
#1	.0006153	1.861224	15.89713	3.942860	1.067546	.2065239
#2	.0003576	1.875448	15.99248	3.934150	1.071499	.2119811
#3	.0020568	1.872148	16.15204	3.960067	1.068768	.2074404

Elem	Sr4077
Units	ppm
Avg	.0377979
Stddev	.0003532
%RSD	.9344505
#1	.0381072
#2	.0374130
#3	.0378734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.897	58348.06	5723.498	2163.935	4329.334
Stddev	3.874	20.47	13.277	5.392	3.000
%RSD	.1336065	.0350757	.2319782	.2491608	.0693051
#1	2897.856	58369.19	5715.103	2157.776	4326.543
#2	2897.471	58346.66	5716.585	2166.233	4328.950
#3	2904.366	58328.33	5738.805	2167.797	4332.508

Sample Name: P3962-01LX5 Acquired: 9/17/2024 14:05:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0023861	.0001254	.0516172	-.004209	-.000858	18.31334	.0787111
Stddev	.0015654	.0008917	.0007455	.001154	.001372	.03762	.0007593
%RSD	65.60466	711.2558	1.444218	27.42469	159.8936	.2054340	.9646872

#1	.0037530	-.000089	.0518300	-.005526	-.000186	18.27297	.0780204
#2	.0027271	.001105	.0522331	-.003722	.000049	18.31962	.0795242
#3	.0006783	-.000640	.0507884	-.003377	-.002437	18.34743	.0785887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014137	.0006730	29.65441	.0358896	.0172718	.0367078	40.18997
Stddev	.0000179	.0000749	.08370	.0003992	.0003080	.0004269	.18926
%RSD	1.263771	11.13322	.2822680	1.112401	1.783064	1.162967	.4709047

#1	.0014278	.0007160	29.55838	.0356260	.0175694	.0364097	39.99847
#2	.0014197	.0005865	29.69295	.0363489	.0169544	.0371969	40.19453
#3	.0013936	.0007166	29.71190	.0356938	.0172917	.0365169	40.37690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4518129	12.15351	.0338968	-.000793	.9308274	.0715622	.0964266
Stddev	.0011380	.04478	.0001920	.000291	.0072639	.0020884	.0002375
%RSD	.2518644	.3684260	.5665443	36.68805	.7803760	2.918337	.2463026

#1	.4509756	12.10297	.0339225	-.001031	.9334010	.0692016	.0966865
#2	.4531086	12.18821	.0340748	-.000878	.9226270	.0731693	.0962209
#3	.4513545	12.16936	.0336933	-.000469	.9364542	.0723157	.0963725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650351	-.044660	.0003975	-.004521	.4086210	3.261115	.8473555
Stddev	.017739	.000186	.0002604	.000350	.0022187	.023668	.0045235
%RSD	1.074839	.4173244	65.51859	7.731396	.5429670	.7257729	.5338371

#1	1.639631	-.044807	.0002606	-.004613	.4072734	3.261588	.8438743
#2	1.640595	-.044450	.0002340	-.004135	.4074078	3.237214	.8457236
#3	1.670826	-.044724	.0006978	-.004815	.4111817	3.284544	.8524685

Sample Name: P3962-01LX5 Acquired: 9/17/2024 14:05:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.2272901	.0498629	.0096756
Stddev	.0006132	.0000669	.0000712
%RSD	.2697716	.1342537	.7358442

#1	.2267544	.0498184	.0097403
#2	.2279588	.0499399	.0096872
#3	.2271570	.0498304	.0095994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.585	61661.90	5748.427	2295.123	4564.296
Stddev	1.200	70.91	21.126	7.613	3.624
%RSD	.0423271	.1149904	.3675165	.3316986	.0794030

#1	2834.384	61696.74	5739.551	2286.743	4567.606
#2	2835.585	61580.32	5733.187	2297.016	4560.424
#3	2836.785	61708.66	5772.543	2301.612	4564.858

Sample Name: P3962-01MS Acquired: 9/17/2024 14:09:16 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7100875	1.759871	1.117269	1.586989	.7126975	88.67428
Stddev	.0036387	.007922	.003579	.004449	.0012826	.28176
%RSD	.5124337	.4501291	.3203275	.2803654	.1799616	.3177491

#1	.7089584	1.755941	1.113206	1.581852	.7141258	88.35022
#2	.7141570	1.754682	1.119954	1.589465	.7123227	88.86139
#3	.7071472	1.768989	1.118647	1.589649	.7116441	88.81122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5570409	.1829965	.1831877	134.4471	.5283982	.2748268
Stddev	.0017240	.0012320	.0000406	.1944	.0005480	.0007618
%RSD	.3094967	.6732308	.0221430	.1445847	.1037139	.2772002

#1	.5550944	.1843850	.1832197	134.2543	.5286456	.2739517
#2	.5576532	.1825706	.1832011	134.4439	.5287790	.2753425
#3	.5583753	.1820340	.1831421	134.6430	.5277702	.2751861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4205258	183.8243	2.203520	57.21042	.6372724	.0640936
Stddev	.0007757	1.5390	.008121	.36304	.0001242	.0003864
%RSD	.1844528	.8372204	.3685625	.6345670	.0194959	.6028363

#1	.4214130	182.0969	2.194464	56.80631	.6371605	.0639040
#2	.4201884	184.3267	2.205936	57.31596	.6374061	.0638387
#3	.4199759	185.0494	2.210159	57.50900	.6372507	.0645382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.290409	.5895778	.6362346	17.84250	.0386235	.3592503
Stddev	.086791	.0023749	.0014357	.12127	.0044052	.0003184
%RSD	1.190484	.4028221	.2256627	.6796637	11.40543	.0886153

#1	7.190496	.5888971	.6351860	17.70269	.0350031	.3588847
#2	7.347122	.5922188	.6356469	17.90562	.0373394	.3593998
#3	7.333611	.5876176	.6378710	17.91919	.0435281	.3594663

Sample Name: P3962-01MS Acquired: 9/17/2024 14:09:16 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6444758	2.019663	F 16.11485	9.985120	1.113523	.5671036
Stddev	.0007548	.004670	.08889	.019764	.006563	.0047259
%RSD	.1171178	.2312037	.5516088	.1979345	.5893997	.8333359
#1	.6451320	2.015371	16.01286	9.981517	1.107426	.5668641
#2	.6436509	2.024636	16.17585	9.967405	1.112672	.5625021
#3	.6446445	2.018983	16.15584	10.00644	1.120470	.5719447

Elem	Sr4077
Units	ppm
Avg	.2237649
Stddev	.0007811
%RSD	.3490729
#1	.2243467
#2	.2240708
#3	.2228771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.305	59363.66	5613.215	2186.370	4183.837
Stddev	6.374	122.12	20.730	8.659	8.077
%RSD	.2257762	.2057152	.3693048	.3960513	.1930547
#1	2828.849	59500.50	5589.759	2190.571	4191.462
#2	2816.340	59324.73	5620.812	2192.127	4175.373
#3	2824.725	59265.76	5629.075	2176.412	4184.675

Sample Name: P3962-01MSD Acquired: 9/17/2024 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7120892	1.810190	1.121106	1.587200	.7178409	86.98134
Stddev	.0016544	.008584	.001694	.006077	.0009024	.27321
%RSD	.2323313	.4742078	.1510581	.3828945	.1257176	.3140973

#1	.7114975	1.802789	1.119177	1.582691	.7168351	86.66775
#2	.7108120	1.808179	1.122347	1.584797	.7181078	87.16795
#3	.7139581	1.819601	1.121795	1.594111	.7185798	87.10832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5624799	.1766037	.1839743	133.2904	.5371309	.2757962
Stddev	.0016042	.0005706	.0000411	.2613	.0007020	.0007377
%RSD	.2851984	.3230716	.0223422	.1960563	.1307019	.2674811

#1	.5608513	.1765876	.1839306	133.0941	.5378890	.2751965
#2	.5625297	.1771821	.1839801	133.5870	.5370003	.2755722
#3	.5640585	.1760414	.1840122	133.1901	.5365033	.2766200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4098067	190.2620	2.173442	56.10849	.6373460	.0664336
Stddev	.0011805	.8879	.006032	.21409	.0011097	.0004131
%RSD	.2880502	.4666499	.2775170	.3815608	.1741069	.6218352

#1	.4100024	189.4965	2.168210	55.89924	.6360647	.0667369
#2	.4108771	190.0542	2.180039	56.32711	.6379871	.0666008
#3	.4085407	191.2353	2.172078	56.09913	.6379863	.0659631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.445391	.5880972	.6310239	18.40330	.0586294	.3680282
Stddev	.052934	.0023505	.0024235	.06638	.0015186	.0001998
%RSD	.7109586	.3996799	.3840612	.3607099	2.590095	.0542767

#1	7.409597	.5887298	.6322054	18.36357	.0569610	.3682374
#2	7.420382	.5900666	.6282362	18.36640	.0589961	.3678394
#3	7.506196	.5854951	.6326301	18.47994	.0599310	.3680078

Sample Name: P3962-01MSD Acquired: 9/17/2024 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6504356	2.007683	F 16.69514	9.938894	1.064845	.5469171
Stddev	.0021729	.002853	.10018	.012384	.002931	.0021694
%RSD	.3340656	.1421054	.6000372	.1245995	.2752084	.3966525
#1	.6504955	2.004473	16.58884	9.926011	1.067475	.5452312
#2	.6482333	2.009931	16.70878	9.939962	1.061686	.5461555
#3	.6525778	2.008645	16.78780	9.950709	1.065374	.5493645

Elem	Sr4077
Units	ppm
Avg	.2204530
Stddev	.0006428
%RSD	.2915648
#1	.2202267
#2	.2211783
#3	.2199540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.385	59845.25	5927.799	2221.362	4266.439
Stddev	2.919	47.47	26.155	5.757	1.995
%RSD	.1015844	.0793235	.4412333	.2591757	.0467687
#1	2870.018	59799.59	5910.441	2220.810	4264.871
#2	2874.933	59894.35	5915.074	2227.375	4265.761
#3	2875.203	59841.83	5957.882	2215.900	4268.685

Sample Name: P3962-01A Acquired: 9/17/2024 14:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7175591	1.843985	1.130298	1.597293	.7161133	90.25586
Stddev	.0027636	.014141	.001823	.003385	.0033310	.61240
%RSD	.3851364	.7668673	.1613093	.2119298	.4651556	.6785126

#1	.7204021	1.832185	1.129059	1.600991	.7165606	90.47389
#2	.7148825	1.859659	1.129443	1.596541	.7191981	90.72941
#3	.7173926	1.840112	1.132391	1.594348	.7125812	89.56428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5619948	.1972247	.1863308	136.4902	.5353125	.2775822
Stddev	.0037598	.0010394	.0003980	.7532	.0022576	.0007830
%RSD	.6690114	.5270178	.2136036	.5518074	.4217306	.2820603

#1	.5642847	.1976718	.1867565	136.8184	.5330148	.2781030
#2	.5640442	.1979658	.1859680	137.0236	.5375277	.2766819
#3	.5576556	.1960366	.1862678	135.6286	.5353950	.2779619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4263671	177.3299	2.235503	58.18964	.6421331	.0650143
Stddev	.0017679	.2885	.014972	.59652	.0009128	.0005373
%RSD	.4146540	.1627050	.6697446	1.025125	.1421462	.8264391

#1	.4271096	177.6352	2.237768	58.31416	.6431858	.0656118
#2	.4276428	177.0617	2.249214	58.71408	.6415610	.0645710
#3	.4243490	177.2929	2.219528	57.54070	.6416526	.0648600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.079166	.6055197	.6345694	17.54054	.0265550	.3685558
Stddev	.015113	.0047137	.0008799	.04928	.0032133	.0005079
%RSD	.2134879	.7784570	.1386632	.2809572	12.10051	.1378151

#1	7.084480	.6080656	.6355222	17.49598	.0229606	.3686287
#2	7.062113	.6084130	.6337875	17.53216	.0275548	.3690234
#3	7.090904	.6000805	.6343985	17.59347	.0291495	.3680154

Sample Name: P3962-01A Acquired: 9/17/2024 14:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6539946	2.053847	F 16.00331	F 10.01873	1.069328	.5946191
Stddev	.0006818	.012711	.01607	.01078	.005137	.0029647
%RSD	.1042499	.6189039	.1004271	.1076472	.4803767	.4985922
#1	.6533030	2.059376	15.98744	10.01424	1.071834	.5978048
#2	.6546661	2.062857	16.01957	10.03103	1.063419	.5941116
#3	.6540147	2.039308	16.00293	10.01091	1.072730	.5919409

Elem	Sr4077
Units	ppm
Avg	.2363810
Stddev	.0025596
%RSD	1.082821
#1	.2368479
#2	.2386750
#3	.2336201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.254	59770.81	5368.492	2203.315	4271.525
Stddev	6.595	172.21	42.904	13.160	7.054
%RSD	.2292943	.2881202	.7991848	.5972970	.1651419
#1	2871.043	59572.63	5342.910	2188.174	4263.837
#2	2874.051	59884.13	5344.543	2209.764	4273.035
#3	2883.669	59855.66	5418.025	2212.008	4277.701

Sample Name: P3941-01 Acquired: 9/17/2024 14:21:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0649333	-.006418	.1519126	-.049973	.0116374	188.2574
Stddev	.0021220	.005315	.0020280	.006140	.0037494	.8076
%RSD	3.267907	82.81968	1.334976	12.28614	32.21872	.4289944

#1	.0625097	-.001885	.1541977	-.056966	.0090125	187.3322
#2	.0664570	-.012268	.1503270	-.047488	.0099682	188.6188
#3	.0658333	-.005101	.1512130	-.045465	.0159316	188.8213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5382230	.0091618	.0198281	F 3149.274	.4836142	.1010639
Stddev	.0018311	.0000142	.0003118	25.163	.0005658	.0004402
%RSD	.3402053	.1544310	1.572353	.7990170	.1169936	.4355854

#1	.5362592	.0091691	.0198244	3120.671	.4838956	.1005556
#2	.5385263	.0091455	.0195182	3159.150	.4829629	.1013133
#3	.5398835	.0091709	.0201417	3168.001	.4839841	.1013228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2563002	217.3053	3.938739	1253.727	.2892935	-.006252
Stddev	.0021009	.7709	.018252	6.841	.0008820	.000555
%RSD	.8197125	.3547489	.4633946	.5456585	.3048897	8.885307

#1	.2539166	217.1799	3.920098	1252.237	.2883348	-.005617
#2	.2578828	216.6048	3.939542	1261.191	.2894751	-.006490
#3	.2571012	218.1312	3.956576	1247.754	.2900706	-.006649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.92367	.3519425	1.867067	35.33223	-.040553	.0604278
Stddev	.09314	.0033657	.001567	.01413	.001793	.0009913
%RSD	.3459471	.9563208	.0839176	.0400031	4.422459	1.640468

#1	26.81953	.3503039	1.865414	35.34640	-.040176	.0603325
#2	26.95243	.3558137	1.868530	35.31813	-.042505	.0614633
#3	26.99903	.3497099	1.867256	35.33216	-.038978	.0594876

Sample Name: P3941-01 Acquired: 9/17/2024 14:21:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0115608	7.917438	F 151.5231	7.995633	F 143.4429	1.789974
Stddev	.0006530	.022055	.2885	.035066	.4536	.015868
%RSD	5.648056	.2785595	.1903702	.4385613	.3162580	.8864819
#1	.0118321	7.893175	151.5544	7.966119	143.2240	1.784243
#2	.0120345	7.922868	151.2203	7.986383	143.1402	1.777768
#3	.0108160	7.936270	151.7947	8.034396	143.9645	1.807911

Elem	Sr4077
Units	ppm
Avg	5.558823
Stddev	.076925
%RSD	1.383837
#1	5.480928
#2	5.560801
#3	5.634740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.439	50372.86	5467.699	1811.472	2848.181
Stddev	5.621	122.08	20.324	4.051	4.103
%RSD	.2416115	.2423567	.3717032	.2236551	.1440476
#1	2332.855	50334.79	5488.919	1813.982	2852.779
#2	2322.379	50509.44	5465.769	1813.636	2846.871
#3	2324.084	50274.35	5448.410	1806.798	2844.894

Sample Name: P3949-02 Acquired: 9/17/2024 14:25:37 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.017771	-.004520	.0004814	.0015127	-.000111	.4537814	.1792833
Stddev	.003277	.001606	.0010008	.0014164	.000833	.0116523	.0001297
%RSD	18.43805	35.54017	207.9122	93.63399	749.6571	2.567821	.0723306

#1	-.021434	-.003086	.0010427	.0023423	.000189	.4410241	.1792211
#2	-.016761	-.004217	-.000674	.0023185	-.001053	.4564567	.1794323
#3	-.015119	-.006256	.001076	-.000123	.000531	.4638633	.1791964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	-.000254	180.3678	.0151543	-.000700	.0389755	.0502809
Stddev	.000025	.000110	.9607	.0001329	.000106	.0004354	.0007849
%RSD	8.958541	43.42495	.5326518	.8768045	15.17388	1.117093	1.560979

#1	-.000260	-.000127	179.2863	.0151794	-.000649	.0384743	.0494038
#2	-.000276	-.000326	180.6945	.0152729	-.000822	.0391913	.0509170
#3	-.000309	-.000310	181.1225	.0150107	-.000629	.0392608	.0505221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030696	.0216439	.0022086	-.000332	467.0149	.0002760	.0262854
Stddev	.0002771	.0211575	.0002090	.000391	4.9513	.0049955	.0004233
%RSD	9.025952	97.75282	9.464001	117.6941	1.060208	1809.784	1.610554

#1	.0033207	.0447244	.0024208	-.000134	462.4031	.0012798	.0262134
#2	.0027723	.0170398	.0022019	-.000080	466.3943	.0046935	.0267401
#3	.0031159	.0031675	.0020030	-.000783	472.2473	-.005145	.0259026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.201449	.0167806	.0012147	-.009041	-.006114	1.111651	.0481079
Stddev	.137680	.0002021	.0001676	.000288	.000444	.032554	.0032500
%RSD	1.496285	1.204603	13.79546	3.189131	7.256549	2.928479	6.755536

#1	9.064114	.0169928	.0014062	-.009156	-.005842	1.135562	.0445092
#2	9.200763	.0165903	.0010947	-.009255	-.006626	1.124816	.0489859
#3	9.339471	.0167586	.0011434	-.008713	-.005874	1.074576	.0508287

Sample Name: P3949-02 Acquired: 9/17/2024 14:25:37 Type: Unk
 Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.053699	.0622340	2.208463
Stddev	.002739	.0034525	.018683
%RSD	.0896806	5.547622	.8459626

#1	3.052704	.0661731	2.203230
#2	3.051597	.0607965	2.192954
#3	3.056796	.0597326	2.229204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.140	51372.80	5292.978	1901.317	4014.435
Stddev	9.058	158.36	20.697	3.476	10.091
%RSD	.3595718	.3082524	.3910235	.1828172	.2513749

#1	2516.432	51552.32	5272.212	1900.120	4007.900
#2	2511.744	51313.20	5293.118	1898.598	4009.347
#3	2529.243	51252.90	5313.605	1905.234	4026.057

Sample Name: P3949-02DUP Acquired: 9/17/2024 14:30:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.015358	-.003212	-.000184	.0020255	-.000750	.4561748	.1801658
Stddev	.003982	.000132	.000334	.0020775	.000315	.0146995	.0015504
%RSD	25.92977	4.113108	181.1592	102.5700	41.98624	3.222336	.8605455

#1	-.019873	-.003256	.000021	.0006270	-.000444	.4501942	.1783792
#2	-.013855	-.003317	-.000004	.0010367	-.000734	.4729219	.1811573
#3	-.012346	-.003064	-.000570	.0044127	-.001073	.4454083	.1809610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	-.000252	183.6608	.0151720	-.000626	.0399205	.0474782
Stddev	.000055	.000051	2.0201	.0004422	.000036	.0007156	.0048229
%RSD	20.01410	20.24434	1.099891	2.914553	5.805763	1.792559	10.15808

#1	-.000283	-.000193	181.4371	.0147153	-.000662	.0390986	.0521467
#2	-.000216	-.000280	185.3825	.0152027	-.000626	.0404052	.0425145
#3	-.000325	-.000283	184.1629	.0155981	-.000590	.0402577	.0477733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029806	-.003022	.0022311	-.000144	444.8984	.0010734	.0253648
Stddev	.0007382	.007469	.0001244	.000238	5.3755	.0008603	.0002293
%RSD	24.76713	247.1169	5.575469	164.8545	1.208255	80.15102	.9042250

#1	.0032283	-.011638	.0020929	-.000404	438.8282	.0000956	.0251430
#2	.0035631	.001625	.0023341	.000063	446.8109	.0017141	.0253504
#3	.0021504	.000946	.0022664	-.000092	449.0562	.0014104	.0256010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.824881	.0167601	.0013626	-.009356	-.005326	.7755249	.0503063
Stddev	.030002	.0002314	.0002714	.000338	.000755	.0095652	.0033660
%RSD	.3399701	1.380919	19.91912	3.610006	14.17721	1.233387	6.691092

#1	8.813316	.0170227	.0011916	-.009019	-.005481	.7706789	.0527181
#2	8.858945	.0166716	.0012207	-.009354	-.005992	.7693525	.0464608
#3	8.802383	.0165859	.0016755	-.009694	-.004506	.7865433	.0517400

Sample Name: P3949-02DUP Acquired: 9/17/2024 14:30:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.180777	.0658487	2.218891
Stddev	.020705	.0014553	.035507
%RSD	.6509471	2.210009	1.600201

#1	3.157072	.0673801	2.177945
#2	3.195321	.0656819	2.237553
#3	3.189939	.0644839	2.241175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.135	53665.83	5111.289	1963.749	3940.715
Stddev	11.882	96.34	33.950	5.074	10.117
%RSD	.4819951	.1795125	.6642066	.2583804	.2567296

#1	2478.733	53598.77	5141.428	1966.532	3952.375
#2	2459.920	53776.23	5074.510	1966.823	3935.511
#3	2456.753	53622.50	5117.928	1957.893	3934.260

Sample Name: P3949-02LX5 Acquired: 9/17/2024 14:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.003735	-.000185	-.000200	-.000027	-.001272	.0859589	.0330236
Stddev	.003011	.001103	.001332	.001077	.000465	.0075399	.0019071
%RSD	80.62791	597.3951	664.5632	4025.786	36.55634	8.771544	5.775000

#1	-.001221	.000245	-.001715	.000812	-.001767	.0774485	.0308287
#2	-.007072	-.001438	.000790	-.001241	-.000845	.0886233	.0342751
#3	-.002910	.000639	.000324	.000349	-.001205	.0918048	.0339671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000086	37.75828	.0030023	-.000306	.0087789	.0136163
Stddev	.000041	.000034	.91438	.0004949	.000087	.0002727	.0016465
%RSD	51.29049	39.87447	2.421674	16.48305	28.51014	3.106478	12.09208

#1	-.000048	-.000110	36.70576	.0025506	-.000381	.0089310	.0117502
#2	-.000066	-.000047	38.35698	.0029251	-.000210	.0084640	.0148643
#3	-.000126	-.000100	38.21211	.0035313	-.000326	.0089416	.0142345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007761	-.024778	.0006596	.0004400	92.01662	.0010186	.0067047
Stddev	.0001109	.014699	.0001156	.0001124	.38699	.0029806	.0003347
%RSD	14.28329	59.32308	17.52832	25.54352	.4205632	292.6081	4.992747

#1	.0006863	-.038991	.0005266	.0003298	91.58607	.0042601	.0070095
#2	.0007420	-.025704	.0007360	.0004359	92.12830	.0003995	.0063464
#3	.0009000	-.009637	.0007162	.0005544	92.33549	-.001604	.0067583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454020	.0028438	.0001657	-.006548	-.000648	.1420288	.0070585
Stddev	.005421	.0005600	.0002782	.000293	.000482	.0081134	.0033375
%RSD	.3728147	19.69049	167.9378	4.475777	74.46790	5.712480	47.28372

#1	1.447800	.0021978	.0000131	-.006234	-.000141	.1505896	.0065461
#2	1.457735	.0031441	.0004868	-.006594	-.001100	.1410439	.0106225
#3	1.456526	.0031896	-.000003	-.006815	-.000702	.1344528	.0040068

Sample Name: P3949-02LX5 Acquired: 9/17/2024 14:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6411673	.0222173	.4573906
Stddev	.0012404	.0015427	.0078941
%RSD	.1934597	6.943778	1.725891

#1	.6398661	.0207213	.4482823
#2	.6412994	.0238028	.4622524
#3	.6423363	.0221276	.4616373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.952	57286.43	5418.175	2140.880	4463.682
Stddev	11.008	117.09	77.404	5.332	11.811
%RSD	.4024974	.2043992	1.428595	.2490658	.2646035

#1	2744.617	57331.63	5503.156	2143.908	4472.170
#2	2737.268	57153.47	5351.705	2134.723	4468.682
#3	2722.970	57374.18	5399.666	2144.008	4450.193

Sample Name: CCV03 Acquired: 9/17/2024 14:39:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	4.872278	4.974538	4.705591	4.838989	4.898059	9.870168
Stddev	.012178	.026955	.005813	.019576	.012856	.021656
%RSD	.2499361	.5418596	.1235404	.4045461	.2624810	.2194069

#1	4.880325	5.005499	4.711994	4.856215	4.909786	9.859080
#2	4.858268	4.956296	4.704137	4.817700	4.884312	9.856302
#3	4.878241	4.961818	4.700643	4.843052	4.900079	9.895123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.618796	.2417063	2.363838	23.34096	.9696606	2.369107
Stddev	.103477	.0006616	.003632	.14577	.0094266	.002830
%RSD	1.075780	.2737159	.1536456	.6245181	.9721553	.1194678

#1	9.537338	.2412833	2.367945	23.17963	.9794891	2.372241
#2	9.583823	.2413669	2.362518	23.38004	.9687975	2.368342
#3	9.735228	.2424687	2.361050	23.46320	.9606953	2.366738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233341	4.602222	2.382067	23.54693	2.379178	1.197108
Stddev	.000987	.031632	.013464	.13551	.004320	.013185
%RSD	.0799978	.6873209	.5652165	.5754757	.1815827	1.101380

#1	1.234183	4.637328	2.367140	23.39869	2.384164	1.211278
#2	1.232255	4.593403	2.385768	23.57770	2.376551	1.194841
#3	1.233583	4.575936	2.393293	23.66441	2.376819	1.185203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81137	2.426170	2.445177	22.93780	4.926915	4.800494
Stddev	.25063	.010907	.028404	.22322	.002314	.010519
%RSD	1.052576	.4495758	1.161629	.9731365	.0469580	.2191253

#1	24.05753	2.418754	2.474457	23.15349	4.928217	4.811640
#2	23.82006	2.421062	2.443335	22.95217	4.924243	4.790740
#3	23.55650	2.438694	2.417738	22.70775	4.928283	4.799103

Sample Name: CCV03 Acquired: 9/17/2024 14:39:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	4.704342	4.725599	4.784371	5.066895	4.682926	F .0233894
Stddev	.003283	.022989	.038941	.016257	.014488	.0049075
%RSD	.0697788	.4864797	.8139118	.3208411	.3093762	20.98171
#1	4.707873	4.700865	4.829248	5.084848	4.698713	.0217703
#2	4.701383	4.729620	4.759496	5.062667	4.670239	.0289019
#3	4.703769	4.746313	4.764369	5.053171	4.679827	.0194961

Elem	Sr4077
Units	ppm
Avg	4.874825
Stddev	.037478
%RSD	.7688043
#1	4.841625
#2	4.867385
#3	4.915465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.576	58575.08	5331.189	2152.916	4391.691
Stddev	2.649	692.60	3.634	31.717	5.811
%RSD	.0975518	1.182420	.0681613	1.473212	.1323131
#1	2713.633	57852.51	5335.358	2121.033	4387.300
#2	2714.502	58639.50	5328.693	2153.251	4389.494
#3	2718.594	59233.21	5329.516	2184.464	4398.281

Sample Name: CCB03 Acquired: 9/17/2024 14:43:17 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003564	-.001423	.0007099	-.000095	-.000203	.0100159
Stddev	.001963	.000679	.0011085	.001380	.001018	.0019561
%RSD	55.09263	47.72606	156.1572	1453.281	502.6601	19.52955

#1	-.002379	-.002165	.0019331	.000816	-.000933	.0111282
#2	-.005830	-.001271	.0004247	.000581	.000961	.0111621
#3	-.002482	-.000833	-.000228	-.001682	-.000636	.0077573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005534	-.000023	-.000044	.0224133	.0002970	.0000299
Stddev	.000376	.000042	.000095	.0090111	.0002517	.0000559
%RSD	6.791684	186.8306	213.9877	40.20428	84.75643	186.8350

#1	-.005960	-.000071	-.000085	.0121591	.0005807	-.000029
#2	-.005248	.000001	-.000112	.0290697	.0002100	.000036
#3	-.005394	.000002	.000064	.0260110	.0001003	.000082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003447	.0060511	.0003703	-.000084	.0000131	.0003981
Stddev	.0003337	.0033608	.0000972	.017181	.0002354	.0001883
%RSD	96.80786	55.54130	26.24058	20562.11	1792.819	47.29453

#1	.0003730	.0099084	.0004580	.008578	-.000191	.0005386
#2	-.000002	.0037534	.0003871	-.019872	-.000041	.0001842
#3	.000663	.0044915	.0002658	.011043	.000271	.0004717

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796523	-.000649	.0002766	-.193422	.0037132	.0000439
Stddev	.0100993	.000963	.0002810	.015863	.0012390	.0002019
%RSD	12.67919	148.5388	101.6063	8.201356	33.36642	459.5016

#1	.0740893	-.001272	.0000888	-.175896	.0037720	.0002268
#2	.0913099	-.001134	.0005996	-.206797	.0024458	-.000173
#3	.0735578	.000461	.0001413	-.197573	.0049217	.000078

Sample Name: CCB03 Acquired: 9/17/2024 14:43:17 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000503	.0008521	-.005521	-.002454	-.005683	F .0105872
Stddev	.000414	.0002839	.010469	.002918	.003219	.0010217
%RSD	82.33171	33.31209	189.6095	118.8988	56.64700	9.650509

#1	-.000310	.0008264	.006197	-.003856	-.002071	.0094813
#2	-.000221	.0011480	-.008808	.000900	-.006727	.0114961
#3	-.000979	.0005820	-.013952	-.004407	-.008250	.0107841

Elem	Sr4077
Units	ppm
Avg	.0004598
Stddev	.0000609
%RSD	13.23526

#1	.0004779
#2	.0005096
#3	.0003920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.199	60034.82	5507.774	2260.827	5022.425
Stddev	8.462	131.24	44.068	7.428	20.171
%RSD	.2865452	.2186051	.8000978	.3285630	.4016157

#1	2946.418	60138.95	5538.627	2269.396	5005.849
#2	2950.496	60078.10	5527.390	2256.224	5016.543
#3	2962.682	59887.40	5457.304	2256.860	5044.883

Sample Name: P3949-02MS Acquired: 9/17/2024 14:47:24 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7620173	1.840340	.9001688	1.865293	.8223661	2.637455	.3849334
Stddev	.0034387	.019508	.0019228	.010619	.0033214	.011754	.0013876
%RSD	.4512567	1.060006	.2135985	.5692753	.4038800	.4456679	.3604669

#1	.7627970	1.840859	.8984361	1.874808	.8257777	2.637271	.3837445
#2	.7649991	1.859583	.8998330	1.867232	.8221777	2.625794	.3864580
#3	.7582557	1.820578	.9022373	1.853838	.8191430	2.649300	.3845977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093375	.1860936	181.8394	.4373543	.2006063	.3332062	3.184337
Stddev	.0013943	.0004692	.6595	.0019149	.0008201	.0012060	.034351
%RSD	.6660383	.2521253	.3626883	.4378282	.4088371	.3619255	1.078741

#1	.2108299	.1855521	181.4428	.4361835	.1996798	.3345987	3.146760
#2	.2080682	.1863792	181.4747	.4363153	.2012394	.3325105	3.214124
#3	.2091143	.1863495	182.6007	.4395641	.2008996	.3325093	3.192127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081609	1.976622	.5019644	.0811563	459.7874	.3187897	.2621570
Stddev	.0010799	.018409	.0007898	.0003827	3.9349	.0014630	.0012022
%RSD	.5187838	.9313456	.1573460	.4715239	.8557992	.4589362	.4585736

#1	.2089643	1.989504	.5011850	.0811983	455.2455	.3173633	.2612199
#2	.2085852	1.955537	.5027642	.0807543	461.9486	.3202868	.2635125
#3	.2069333	1.984824	.5019441	.0815162	462.1680	.3187188	.2617387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.68016	.2905501	.4271107	.6583188	.1961076	1.552106	6.525940
Stddev	.17711	.0028864	.0011295	.0022638	.0014100	.012765	.011987
%RSD	.8564163	.9934370	.2644560	.3438685	.7189930	.8224425	.1836869

#1	20.49911	.2935669	.4283491	.6557765	.1950022	1.537870	6.512657
#2	20.85304	.2878147	.4261372	.6590636	.1956251	1.562533	6.535953
#3	20.68832	.2902687	.4268457	.6601164	.1976955	1.555917	6.529211

Sample Name: P3949-02MS Acquired: 9/17/2024 14:47:24 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	2.888764	.4999170	2.427790
Stddev	.011833	.0038196	.029584
%RSD	.4096203	.7640492	1.218552

#1	2.899391	.4965772	2.404542
#2	2.890888	.5040816	2.417738
#3	2.876013	.4990922	2.461090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.343	51895.95	5009.900	1900.768	4152.040
Stddev	7.704	8.08	29.588	3.997	2.219
%RSD	.2980856	.0155604	.5905911	.2102619	.0534457

#1	2575.705	51901.51	4977.803	1903.775	4152.355
#2	2586.826	51886.69	5036.086	1896.232	4149.680
#3	2590.499	51899.65	5015.812	1902.295	4154.085

Sample Name: P3949-02MSD Acquired: 9/17/2024 14:51:43 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7903029	1.910855	.9190533	1.930345	.8409164	2.584990	.3864215
Stddev	.0124798	.021710	.0100427	.029154	.0120165	.001761	.0005818
%RSD	1.579117	1.136131	1.092722	1.510320	1.428976	.0681206	.1505701

#1	.7805805	1.897348	.9136246	1.913926	.8314951	2.586184	.3857705
#2	.8043756	1.935898	.9306419	1.964006	.8544489	2.582968	.3868907
#3	.7859526	1.899320	.9128934	1.913103	.8368050	2.585819	.3866035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026076	.1894037	181.4202	.4376368	.2041908	.3405931	3.292909
Stddev	.0012701	.0021543	1.0308	.0014561	.0024732	.0049351	.005879
%RSD	.6268820	1.137427	.5681991	.3327254	1.211214	1.448963	.1785222

#1	.2019468	.1883614	180.2462	.4359887	.2031956	.3370984	3.293118
#2	.2040718	.1918810	182.1775	.4387492	.2070065	.3462386	3.286929
#3	.2018040	.1879688	181.8368	.4381725	.2023701	.3384424	3.298681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069204	1.913721	.5078742	.0806802	463.2009	.3189622	.2541122
Stddev	.0014813	.042240	.0056397	.0002179	1.5173	.0023277	.0009879
%RSD	.7158759	2.207225	1.110456	.2701345	.3275667	.7297703	.3887721

#1	.2052754	1.871752	.5054594	.0806462	463.1743	.3176994	.2532578
#2	.2073373	1.913182	.5143193	.0804812	464.7313	.3175388	.2551940
#3	.2081486	1.956228	.5038440	.0809131	461.6971	.3216484	.2538847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.92205	.2792186	.4329882	.6712858	.1961073	1.551347	6.797497
Stddev	.03246	.0025658	.0048449	.0076086	.0009364	.013448	.085898
%RSD	.1551666	.9189341	1.118958	1.133433	.4775071	.8668496	1.263667

#1	20.92595	.2776625	.4296456	.6676033	.1964155	1.561163	6.733123
#2	20.88781	.2821801	.4385446	.6800350	.1950556	1.536019	6.895032
#3	20.95239	.2778133	.4307745	.6662191	.1968508	1.556861	6.764336

Sample Name: P3949-02MSD Acquired: 9/17/2024 14:51:43 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	2.989644	.4733684	2.414773
Stddev	.032940	.0041566	.003352
%RSD	1.101803	.8780793	.1388024

#1	2.971925	.4743426	2.411205
#2	3.027651	.4688113	2.415258
#3	2.969357	.4769514	2.417856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.775	52130.13	5198.131	1913.738	4064.241
Stddev	28.478	140.01	21.291	8.198	42.825
%RSD	1.122160	.2685874	.4095873	.4283751	1.053692

#1	2556.524	52066.15	5201.894	1911.629	4090.274
#2	2505.005	52033.53	5175.210	1906.800	4014.815
#3	2551.796	52290.70	5217.290	1922.784	4087.634

Sample Name: P3949-02A Acquired: 9/17/2024 14:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.8189738	1.938325	.9395782	2.028877	.9030076	2.616726	.3873254
Stddev	.0065912	.009462	.0033331	.007981	.0035579	.017882	.0024147
%RSD	.8048176	.4881533	.3547419	.3933641	.3940045	.6833630	.6234413

#1	.8148096	1.949235	.9373667	2.027301	.9013817	2.605737	.3847360
#2	.8155388	1.932356	.9379562	2.021802	.9005531	2.637359	.3877243
#3	.8265731	1.933384	.9434119	2.037528	.9070879	2.607081	.3895159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030561	.1939229	179.4112	.4357946	.2089120	.3525990	3.270973
Stddev	.0004575	.0012355	1.1097	.0020536	.0014180	.0019915	.030088
%RSD	.2253072	.6370929	.6185327	.4712288	.6787805	.5648076	.9198449

#1	.2031911	.1931324	178.4292	.4372362	.2079029	.3509525	3.241090
#2	.2034308	.1932897	179.1894	.4334433	.2082999	.3520320	3.270568
#3	.2025462	.1953466	180.6151	.4367044	.2105333	.3548125	3.301261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080206	1.941072	.5206218	.0815605	454.8104	.3196092	.2558146
Stddev	.0009013	.014452	.0035468	.0002713	5.4449	.0008535	.0006579
%RSD	.4332781	.7445366	.6812651	.3325992	1.197189	.2670374	.2571628

#1	.2078690	1.926422	.5196906	.0814842	450.3542	.3205770	.2552466
#2	.2089881	1.941474	.5176335	.0818617	453.1973	.3192860	.2565354
#3	.2072047	1.955318	.5245414	.0813355	460.8796	.3189644	.2556618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.93353	.2814635	.4548568	.7153029	.2062009	1.562485	7.124623
Stddev	.09418	.0016720	.0021627	.0055542	.0015855	.014097	.030547
%RSD	.4498764	.5940490	.4754594	.7764827	.7688936	.9021856	.4287501

#1	20.84150	.2817097	.4538414	.7118675	.2049089	1.548153	7.099867
#2	20.92939	.2796820	.4533887	.7123304	.2079702	1.562968	7.115241
#3	21.02971	.2829987	.4573403	.7217107	.2057237	1.576333	7.158760

Sample Name: P3949-02A Acquired: 9/17/2024 14:56:02 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.109409	.4869105	2.429793
Stddev	.007982	.0059029	.021614
%RSD	.2566905	1.212328	.8895483

#1	3.108929	.4899269	2.423170
#2	3.101678	.4906957	2.412265
#3	3.117619	.4801088	2.453943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.257	53312.79	5252.804	1917.825	3957.753
Stddev	4.231	141.83	7.094	9.665	13.246
%RSD	.1710746	.2660366	.1350560	.5039719	.3346888

#1	2476.419	53415.93	5245.891	1925.548	3964.320
#2	2474.902	53371.38	5260.067	1906.986	3966.432
#3	2468.451	53151.05	5252.453	1920.941	3942.507

Sample Name: P3912-02 Acquired: 9/17/2024 15:00:21 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0140710	-.002293	.5411522	-.009034	.0012121	35.61629
Stddev	.0021831	.001954	.0027527	.001363	.0006046	.09559
%RSD	15.51489	85.18846	.5086649	15.08982	49.88078	.2683864

#1	.0149274	-.004295	.5396779	-.010109	.0014041	35.50927
#2	.0115895	-.000391	.5394507	-.007501	.0005348	35.64642
#3	.0156961	-.002195	.5443280	-.009493	.0016974	35.69319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6940046	.0071187	.0044582	61.54619	.0942266	.0381262
Stddev	.0016896	.0000673	.0000253	.13310	.0008779	.0001054
%RSD	.2434627	.9450306	.5678623	.2162665	.9316760	.2765267

#1	.6928569	.0071779	.0044871	61.39963	.0941319	.0382464
#2	.6932121	.0070456	.0044479	61.65955	.0933999	.0380830
#3	.6959448	.0071326	.0044397	61.57940	.0951480	.0380493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519748	83.93725	.9016331	12.85814	.0419941	-.002166
Stddev	.0002076	.53230	.0032670	.04729	.0002788	.000084
%RSD	.3994330	.6341678	.3623432	.3678183	.6638866	3.868240

#1	.0520390	83.38048	.8980337	12.80477	.0418465	-.002255
#2	.0517427	83.99015	.9024547	12.89487	.0418202	-.002089
#3	.0521428	84.44113	.9044109	12.87477	.0423157	-.002155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	209.7297	.2486224	1.145738	18.32800	.1154974	.0016903
Stddev	2.2413	.0010636	.005523	.14598	.0011916	.0000858
%RSD	1.068657	.4277934	.4820441	.7964847	1.031749	5.077099

#1	207.1497	.2484543	1.140851	18.20058	.1166412	.0017845
#2	210.8427	.2497601	1.144634	18.29615	.1155878	.0016698
#3	211.1966	.2476529	1.151730	18.48728	.1142631	.0016166

Sample Name: P3912-02 Acquired: 9/17/2024 15:00:21 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.005072	.3949759	F 39.38432	1.749726	F 31.84813	.0627453
Stddev	.001012	.0131584	.23066	.007429	.13702	.0044998
%RSD	19.94523	3.331444	.5856591	.4245746	.4302306	7.171596
#1	-.004480	.3812817	39.15538	1.758174	31.98690	.0648756
#2	-.006241	.3961225	39.38092	1.744214	31.84455	.0575759
#3	-.004497	.4075234	39.61666	1.746790	31.71293	.0657844

Elem	Sr4077
Units	ppm
Avg	.3589504
Stddev	.0006853
%RSD	.1909118
#1	.3586041
#2	.3585074
#3	.3597397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.485	60707.67	5623.319	2236.707	4315.324
Stddev	4.597	104.65	15.121	10.604	4.318
%RSD	.1579487	.1723785	.2689048	.4740853	.1000603
#1	2915.564	60792.45	5611.020	2248.580	4319.744
#2	2906.610	60739.84	5618.735	2233.363	4311.116
#3	2909.281	60590.71	5640.202	2228.179	4315.112

Sample Name: P3912-02DUP Acquired: 9/17/2024 15:04:40 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0151954	-.003341	.5533623	-.007745	.0012030	35.23900
Stddev	.0027743	.001098	.0008225	.001881	.0012156	.18442
%RSD	18.25751	32.86905	.1486328	24.28977	101.0507	.5233491

#1	.0133042	-.002682	.5542987	-.008786	.0011657	35.02846
#2	.0183803	-.004608	.5530314	-.008875	.0024368	35.31657
#3	.0139019	-.002731	.5527568	-.005573	.0000064	35.37196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7102475	.0070535	.0043685	62.51576	.0938337	.0393213
Stddev	.0053313	.0000611	.0000961	.60686	.0005787	.0002810
%RSD	.7506261	.8660911	2.199463	.9707294	.6167059	.7146446

#1	.7041742	.0069848	.0043553	61.83796	.0944385	.0392007
#2	.7124132	.0070738	.0042797	62.70063	.0932852	.0396425
#3	.7141553	.0071018	.0044705	63.00868	.0937774	.0391208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514277	87.16265	.9122453	12.98265	.0428620	-.001918
Stddev	.0006614	.63935	.0075155	.13454	.0003369	.000330
%RSD	1.286026	.7335163	.8238459	1.036288	.7861092	17.20742

#1	.0514311	86.42968	.9036416	12.83622	.0431399	-.002243
#2	.0507646	87.45267	.9175293	13.01093	.0429589	-.001583
#3	.0520873	87.60558	.9155651	13.10080	.0424872	-.001930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.1496	.2468471	1.172328	19.04719	.1222942	.0018272
Stddev	1.9991	.0036841	.003663	.14275	.0016280	.0002857
%RSD	.9080573	1.492471	.3124441	.7494381	1.331241	15.63649

#1	218.3454	.2469920	1.168410	18.88320	.1204144	.0017258
#2	219.8048	.2430927	1.175667	19.14360	.1232192	.0021498
#3	222.2987	.2504567	1.172908	19.11475	.1232489	.0016060

Sample Name: P3912-02DUP Acquired: 9/17/2024 15:04:40 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002826	.3314926	F 39.38103	1.765119	F 32.87494	.0581491
Stddev	.000770	.0045883	.22361	.001731	.07055	.0037525
%RSD	27.23913	1.384126	.5678017	.0980881	.2145947	6.453332
#1	-.003553	.3262114	39.12308	1.764625	32.83531	.0538341
#2	-.002019	.3344988	39.50035	1.767044	32.83311	.0599635
#3	-.002906	.3337677	39.51968	1.763689	32.95639	.0606496

Elem	Sr4077
Units	ppm
Avg	.3670908
Stddev	.0023366
%RSD	.6365143
#1	.3645583
#2	.3675512
#3	.3691629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.088	60010.36	5736.963	2213.204	4284.051
Stddev	10.932	121.12	5.194	6.556	7.620
%RSD	.3779799	.2018398	.0905358	.2962052	.1778621
#1	2902.129	59871.41	5736.017	2205.831	4291.410
#2	2893.690	60066.01	5742.565	2218.376	4284.550
#3	2880.443	60093.65	5732.307	2215.405	4276.195

Sample Name: P3912-02LX5 Acquired: 9/17/2024 15:08:57 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.003475	-.000794	.1225072	-.001133	-.001280	7.709469	.1531399
Stddev	.001552	.000284	.0020042	.002344	.000256	.056750	.0019121
%RSD	44.64751	35.76821	1.635964	206.8402	20.03907	.7361097	1.248562

#1	-.002230	-.000467	.1247131	.001520	-.001563	7.664651	.1513332
#2	-.002982	-.000980	.1207983	-.001997	-.001215	7.690477	.1529444
#3	-.005213	-.000933	.1220101	-.002923	-.001062	7.773280	.1551423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015344	.0006535	14.01709	.0208959	.0083661	.0128509	19.74493
Stddev	.0000213	.0001788	.17379	.0003322	.0000955	.0003017	.11243
%RSD	1.389003	27.36876	1.239852	1.589746	1.141212	2.347429	.5694044

#1	.0015144	.0006249	13.83872	.0208609	.0082771	.0129101	19.61665
#2	.0015568	.0004906	14.02664	.0205826	.0084670	.0131186	19.79186
#3	.0015319	.0008449	14.18591	.0212442	.0083544	.0125241	19.82630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032783	2.887903	.0092227	-.000011	48.94846	.0561523	.2609304
Stddev	.0013590	.023950	.0002113	.000114	.15156	.0005227	.0008550
%RSD	.6685596	.8293076	2.291254	1029.043	.3096363	.9308659	.3276767

#1	.2020088	2.862557	.0091453	.000102	48.82696	.0565106	.2604233
#2	.2031140	2.890996	.0090609	-.000127	49.11829	.0555525	.2619176
#3	.2047120	2.910155	.0094618	-.000008	48.90011	.0563938	.2604505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.850515	.0301707	.0001774	-.004541	.0726756	8.613203	.3771695
Stddev	.001530	.0010244	.0001824	.000757	.0007656	.031297	.0018414
%RSD	.0397422	3.395305	102.8256	16.67776	1.053491	.3633572	.4882298

#1	3.849477	.0311648	.0000940	-.005154	.0720072	8.588294	.3752181
#2	3.852273	.0291185	.0003867	-.003694	.0735110	8.648332	.3788767
#3	3.849795	.0302288	.0000516	-.004774	.0725088	8.602984	.3774136

Sample Name: P3912-02LX5 Acquired: 9/17/2024 15:08:57 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.344782	.0217988	.0813032
Stddev	.005417	.0040519	.0004344
%RSD	.0737533	18.58790	.5342863

#1	7.344169	.0262347	.0808385
#2	7.350480	.0182922	.0813722
#3	7.339698	.0208696	.0816990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.326	59829.57	5740.287	2206.602	4446.809
Stddev	5.282	10.60	28.031	8.498	2.910
%RSD	.1911515	.0177182	.4883210	.3851170	.0654387

#1	2757.504	59832.17	5762.664	2216.201	4443.669
#2	2764.663	59817.92	5749.352	2203.565	4447.345
#3	2767.812	59838.63	5708.846	2200.040	4449.414

Sample Name: P3912-02MS Acquired: 9/17/2024 15:13:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7417367	1.874716	1.433425	1.726810	.7661863	36.64869
Stddev	.0048010	.020272	.007616	.005921	.0020619	.09168
%RSD	.6472706	1.081336	.5312927	.3429086	.2691100	.2501621

#1	.7472691	1.856347	1.437435	1.726544	.7679431	36.54288
#2	.7392773	1.896465	1.438197	1.732860	.7666995	36.70452
#3	.7386636	1.871335	1.424642	1.721027	.7639163	36.69867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8905829	.1865067	.1910312	61.06928	.4750789	.2403402
Stddev	.0028408	.0002786	.0011886	.18030	.0030658	.0013367
%RSD	.3189793	.1493637	.6221891	.2952397	.6453243	.5561793

#1	.8878885	.1867223	.1919013	60.95784	.4735207	.2411559
#2	.8903098	.1861921	.1915153	60.97272	.4731052	.2410671
#3	.8935504	.1866056	.1896769	61.27730	.4786108	.2387975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265380	89.44786	1.070551	14.32391	.5409831	.0565374
Stddev	.0023527	.51431	.002235	.11010	.0034263	.0005207
%RSD	.7204964	.5749836	.2087362	.7686499	.6333454	.9208869

#1	.3282691	88.94200	1.068748	14.20047	.5438514	.0566548
#2	.3274857	89.43135	1.069854	14.35927	.5419089	.0569894
#3	.3238593	89.97022	1.073051	14.41198	.5371890	.0559681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	224.0676	.5336102	1.334995	29.22390	.3561659	.3907692
Stddev	1.9367	.0032649	.001893	.07366	.0006522	.0013958
%RSD	.8643315	.6118453	.1417853	.2520530	.1831220	.3571861

#1	222.0861	.5338670	1.337109	29.13887	.3568449	.3922914
#2	224.1606	.5302244	1.333457	29.26817	.3555443	.3904666
#3	225.9561	.5367390	1.334421	29.26467	.3561082	.3895495

Sample Name: P3912-02MS Acquired: 9/17/2024 15:13:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6662735	.5120691	F 40.21756	7.924399	F 32.34402	.4369723
Stddev	.0056429	.0010914	.19340	.041715	.15672	.0025558
%RSD	.8469325	.2131280	.4808752	.5264123	.4845384	.5848817

#1	.6707702	.5110944	40.00514	7.942109	32.38980	.4397929
#2	.6681089	.5132482	40.26409	7.954338	32.47276	.4363138
#3	.6599414	.5118646	40.38345	7.876751	32.16951	.4348102

Elem	Sr4077
Units	ppm
Avg	.5507657
Stddev	.0001430
%RSD	.0259688

#1	.5507692
#2	.5509069
#3	.5506209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.207	59695.97	5839.545	2188.894	4196.157
Stddev	10.538	53.25	10.638	10.591	26.062
%RSD	.3749881	.0892029	.1821712	.4838535	.6210959

#1	2801.855	59728.54	5828.864	2180.886	4176.687
#2	2806.719	59724.85	5839.632	2184.894	4186.019
#3	2822.047	59634.52	5850.140	2200.903	4225.765

Sample Name: P3912-02MSD Acquired: 9/17/2024 15:17:17 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7316479	1.867884	1.429870	1.713248	.7626620	36.37796
Stddev	.0019323	.018985	.004826	.004010	.0004914	.19946
%RSD	.2641004	1.016413	.3375208	.2340580	.0644303	.5483004

#1	.7323159	1.848585	1.424298	1.715857	.7622498	36.14825
#2	.7294702	1.886539	1.432632	1.715256	.7625305	36.47838
#3	.7331575	1.868529	1.432681	1.708630	.7632058	36.50726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8830444	.1841629	.1909660	60.34378	.4730020	.2397798
Stddev	.0026010	.0008796	.0001992	.10732	.0008011	.0003177
%RSD	.2945511	.4776212	.1043116	.1778512	.1693667	.1324941

#1	.8801559	.1838915	.1907713	60.22085	.4721103	.2395076
#2	.8852011	.1851462	.1911694	60.39165	.4732346	.2401288
#3	.8837761	.1834509	.1909572	60.41883	.4736611	.2397029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3247581	89.30369	1.061529	14.26323	.5394955	.0553355
Stddev	.0004719	.36621	.003804	.11147	.0005290	.0012276
%RSD	.1453152	.4100772	.3583458	.7815275	.0980614	2.218435

#1	.3251579	89.01205	1.057427	14.13543	.5388897	.0560191
#2	.3248788	89.18431	1.062220	14.34042	.5398667	.0539183
#3	.3242375	89.71469	1.064940	14.31384	.5397300	.0560691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.1488	.5302015	1.331214	29.00487	.3532703	.3908293
Stddev	.7965	.0028388	.002241	.06587	.0011864	.0004498
%RSD	.3617918	.5354164	.1683687	.2270945	.3358439	.1150758

#1	219.5720	.5274428	1.331988	28.95909	.3537152	.3913390
#2	219.8168	.5331141	1.332965	28.97516	.3519257	.3906606
#3	221.0575	.5300477	1.328688	29.08036	.3541700	.3904883

Sample Name: P3912-02MSD Acquired: 9/17/2024 15:17:17 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6682178	.5083869	F 40.39462	7.910950	F 31.94365	.4283023
Stddev	.0022454	.0002644	.16555	.023784	.06266	.0045117
%RSD	.3360329	.0520020	.4098385	.3006499	.1961682	1.053395
#1	.6664490	.5086152	40.20842	7.900471	31.88626	.4292815
#2	.6707440	.5084483	40.45021	7.894206	31.93417	.4322439
#3	.6674605	.5080972	40.52522	7.938175	32.01051	.4233813

Elem	Sr4077
Units	ppm
Avg	.5441736
Stddev	.0012591
%RSD	.2313863
#1	.5428640
#2	.5453753
#3	.5442815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.153	60241.24	5928.743	2205.177	4251.833
Stddev	6.213	176.07	24.253	8.063	4.058
%RSD	.2176104	.2922689	.4090680	.3656491	.0954528
#1	2848.272	60043.63	5911.198	2200.055	4247.173
#2	2860.351	60298.69	5918.614	2201.004	4254.591
#3	2856.836	60381.41	5956.419	2214.471	4253.735

Sample Name: P3912-02A Acquired: 9/17/2024 15:21:23 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7415636	1.874632	1.431076	1.729699	.7674092	36.91056
Stddev	.0037252	.025637	.002799	.010570	.0016666	.14575
%RSD	.5023493	1.367571	.1955901	.6110775	.2171767	.3948866

#1	.7433583	1.853807	1.427876	1.719962	.7682029	36.77548
#2	.7372808	1.866825	1.433068	1.728194	.7654941	37.06504
#3	.7440518	1.903265	1.432284	1.740941	.7685306	36.89116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8897483	.1886101	.1905130	61.62901	.4769525	.2400946
Stddev	.0031888	.0016078	.0001355	.51522	.0023002	.0002436
%RSD	.3583896	.8524384	.0711076	.8360027	.4822665	.1014620

#1	.8860894	.1877279	.1904147	61.08515	.4764512	.2398208
#2	.8919355	.1904658	.1906675	62.10978	.4794620	.2402875
#3	.8912198	.1876366	.1904568	61.69210	.4749443	.2401753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262914	90.96365	1.071447	14.39317	.5421661	.0553275
Stddev	.0005320	.42278	.006926	.03265	.0002589	.0013744
%RSD	.1630365	.4647781	.6463897	.2268524	.0477626	2.484214

#1	.3262521	90.75397	1.064574	14.37597	.5419308	.0538783
#2	.3257802	90.68669	1.078424	14.37272	.5424435	.0554920
#3	.3268419	91.45028	1.071344	14.43083	.5421241	.0566124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.6385	.5335384	1.354127	29.64409	.3630230	.3922514
Stddev	1.9004	.0026974	.004531	.09268	.0017101	.0007013
%RSD	.8422120	.5055630	.3345916	.3126475	.4710574	.1787865

#1	223.4787	.5309888	1.358046	29.60987	.3635036	.3918779
#2	227.0544	.5363625	1.355169	29.57339	.3611241	.3918159
#3	226.3823	.5332638	1.349166	29.74902	.3644414	.3930604

Sample Name: P3912-02A Acquired: 9/17/2024 15:21:23 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6658871	.5163132	F 40.26778	8.032037	F 32.26570	.4364240
Stddev	.0010768	.0041129	.19015	.021568	.12390	.0037471
%RSD	.1617076	.7965846	.4722035	.2685199	.3839895	.8585977

#1	.6646514	.5116050	40.28357	8.017959	32.19533	.4320997
#2	.6663850	.5192062	40.07023	8.021285	32.19303	.4384588
#3	.6666248	.5181285	40.44954	8.056867	32.40876	.4387136

Elem	Sr4077
Units	ppm
Avg	.5502408
Stddev	.0029166
%RSD	.5300537

#1	.5476272
#2	.5533869
#3	.5497083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.520	59012.39	5821.447	2169.116	4228.985
Stddev	9.937	165.33	37.391	12.398	10.338
%RSD	.3509324	.2801659	.6423020	.5715723	.2444666

#1	2820.932	58825.61	5826.810	2155.751	4218.581
#2	2840.643	59139.97	5781.664	2180.242	4239.256
#3	2832.986	59071.60	5855.867	2171.354	4229.117

Sample Name: P3905-01 Acquired: 9/17/2024 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0145648	-.004305	.1525954	-.027485	.0014498	268.0453
Stddev	.0016160	.001417	.0008742	.002185	.0010406	2.7718
%RSD	11.09508	32.91945	.5728841	7.950816	71.77409	1.034091

#1	.0139799	-.005877	.1519623	-.029071	.0002889	264.9064
#2	.0163917	-.003909	.1522310	-.028392	.0017618	270.1566
#3	.0133226	-.003127	.1535928	-.024992	.0022988	269.0730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524175	.0126694	.0112102	13.21153	.2261146	.1068368
Stddev	.002234	.0000417	.0001543	.02927	.0006102	.0004653
%RSD	.1465839	.3291093	1.376703	.2215352	.2698575	.4355284

#1	1.521781	.0126400	.0113814	13.18173	.2255263	.1073443
#2	1.524538	.0126511	.0110818	13.21264	.2260730	.1067357
#3	1.526205	.0127171	.0111673	13.24024	.2267445	.1064303

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516779	302.8031	1.124297	19.00943	.1680861	-.006277
Stddev	.0018842	.4072	.004187	.09211	.0002353	.000402
%RSD	3.646124	.1344767	.3724165	.4845679	.1399667	6.402703

#1	.0533981	302.3431	1.121095	18.93540	.1683413	-.006740
#2	.0496641	303.1176	1.122761	18.98030	.1680392	-.006075
#3	.0519716	302.9485	1.129036	19.11259	.1678778	-.006016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11130	.4004492	.4249632	9.236387	-.307595	-.001006
Stddev	.03239	.0020457	.0010488	.020443	.004072	.000093
%RSD	.3203713	.5108633	.2467949	.2213351	1.323926	9.231463

#1	10.12969	.4020608	.4255484	9.259978	-.303631	-.001061
#2	10.13031	.4011392	.4255889	9.225333	-.311768	-.001057
#3	10.07390	.3981477	.4237524	9.223851	-.307387	-.000899

Sample Name: P3905-01 Acquired: 9/17/2024 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0044386	4.967219	F 14.32248	4.296064	.8426615	.2172957
Stddev	.0009835	.010287	.03156	.016993	.0034070	.0012539
%RSD	22.15825	.2070905	.2203873	.3955549	.4043095	.5770589

#1	.0033040	4.956012	14.32012	4.312467	.8441255	.2162519
#2	.0049621	4.969413	14.35516	4.278537	.8450917	.2186866
#3	.0050495	4.976231	14.29216	4.297188	.8387672	.2169485

Elem	Sr4077
Units	ppm
Avg	-.229133
Stddev	.000295
%RSD	.1285586

#1	-.228868
#2	-.229450
#3	-.229080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.016	62849.09	6062.378	2344.468	4267.518
Stddev	2.063	157.89	12.022	14.970	6.968
%RSD	.0672306	.2512190	.1983045	.6385049	.1632898

#1	3065.800	62728.41	6075.195	2329.505	4260.263
#2	3068.371	62791.09	6060.587	2344.454	4274.159
#3	3069.879	63027.78	6051.352	2359.444	4268.131

Sample Name: CCV04 Acquired: 9/17/2024 15:29:42 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890318	4.951479	4.680069	4.900221	4.953312	9.801243
Stddev	.010636	.022651	.020955	.024369	.021862	.021496
%RSD	.2174983	.4574661	.4477431	.4972968	.4413669	.2193210

#1	4.899191	4.977112	4.663394	4.922458	4.967239	9.777334
#2	4.878528	4.934159	4.703590	4.874170	4.928114	9.807421
#3	4.893236	4.943165	4.673222	4.904037	4.964582	9.818973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.797532	.2343768	2.341129	23.59713	.9445354	2.360812
Stddev	.061447	.0011589	.010730	.15489	.0052742	.007640
%RSD	.6271702	.4944778	.4583096	.6564052	.5583905	.3236125

#1	9.788251	.2333113	2.333603	23.41893	.9417945	2.354741
#2	9.741253	.2356108	2.353415	23.67307	.9411960	2.369391
#3	9.863091	.2342084	2.336369	23.69940	.9506157	2.358305

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241773	4.745873	2.388333	23.26243	2.372323	1.195193
Stddev	.002228	.051901	.008685	.10285	.008259	.010773
%RSD	.1794364	1.093596	.3636624	.4421243	.3481468	.9013861

#1	1.243914	4.723085	2.378336	23.14499	2.365022	1.190440
#2	1.239467	4.709264	2.392637	23.30589	2.381287	1.187614
#3	1.241937	4.805269	2.394026	23.33642	2.370658	1.207525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19084	2.409633	2.445499	23.64012	4.790854	4.822667
Stddev	.24610	.010881	.022589	.20282	.020311	.007295
%RSD	1.017323	.4515426	.9236930	.8579631	.4239630	.1512655

#1	24.12640	2.398295	2.431584	23.49567	4.768506	4.828946
#2	23.98338	2.410615	2.433350	23.55270	4.808191	4.814664
#3	24.46275	2.419989	2.471562	23.87199	4.795865	4.824389

Sample Name: CCV04 Acquired: 9/17/2024 15:29:42 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.656184	4.790748	4.882841	5.013740	4.665438	F .0219824
Stddev	.019034	.023392	.040706	.007526	.015277	.0024310
%RSD	.4087849	.4882750	.8336504	.1500978	.3274613	11.05876
#1	4.641244	4.763803	4.855833	5.005674	4.682740	.0204556
#2	4.677614	4.802592	4.863030	5.020573	4.653809	.0247857
#3	4.649694	4.805849	4.929660	5.014972	4.659764	.0207058

Elem	Sr4077
Units	ppm
Avg	4.885547
Stddev	.059823
%RSD	1.224489
#1	4.826762
#2	4.946357
#3	4.883523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.106	59289.52	5545.834	2121.943	4408.141
Stddev	9.127	504.50	26.389	25.372	1.860
%RSD	.3381635	.8509037	.4758370	1.195711	.0421842
#1	2692.325	59504.02	5573.952	2135.828	4406.016
#2	2709.484	59651.33	5521.605	2137.343	4409.467
#3	2695.510	58713.22	5541.945	2092.659	4408.940

Sample Name: CCB04 Acquired: 9/17/2024 15:33:53 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002552	.0008438	.0005063	-.000027	-.000641	.0034106	-.007583
Stddev	.000484	.0007981	.0004462	.001033	.000244	.0068635	.000561
%RSD	18.98475	94.58808	88.13166	3831.498	37.98972	201.2411	7.396629

#1	-.002567	.0015651	.0005000	.000931	-.000830	-.003893	-.007306
#2	-.002060	-.000014	.0009556	-.001122	-.000366	.009727	-.007214
#3	-.003028	.000980	.0000633	.000111	-.000728	.004398	-.008228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000074	.0038178	.0001540	-.000020	.0005637	.0058000
Stddev	.000028	.0000653	.0064637	.0002640	.000028	.0003760	.0026593
%RSD	265.6765	878.4005	169.3025	171.4559	139.1851	66.69142	45.85029

#1	-.000019	-.000023	.0004090	-.000015	-.000007	.0009060	.0039412
#2	-.000033	-.000037	-.000228	.000019	-.000001	.0006239	.0088461
#3	.000020	.000082	.011272	.000458	-.000052	.0001613	.0046126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002316	-.002036	.0000739	.0005136	.0860588	-.001074	.0005383
Stddev	.0004290	.027001	.0000944	.0001653	.0076101	.001893	.0001095
%RSD	185.2325	1325.924	127.7643	32.17739	8.842943	176.2227	20.34290

#1	.0003663	.011373	.0001045	.0003588	.0805959	.000439	.0005112
#2	-.000249	.015635	-.000032	.0006876	.0828295	-.003196	.0006588
#3	.000577	-.033117	.000149	.0004943	.0947511	-.000465	.0004449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057849	.0025589	.0004815	-.000437	.0005824	-.006465	-.002993
Stddev	.058718	.0005039	.0001759	.000157	.0011432	.007431	.001314
%RSD	101.5016	19.69123	36.53281	35.91666	196.2984	114.9389	43.91633

#1	-.107364	.0031352	.0005966	-.000320	.0002919	.000414	-.001854
#2	-.073204	.0022018	.0002790	-.000376	-.000388	-.005463	-.002693
#3	.007020	.0023396	.0005689	-.000616	.001843	-.014346	-.004431

Sample Name: CCB04 Acquired: 9/17/2024 15:33:53 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002593	.0091550	.0001005
Stddev	.001363	.0034877	.0000306
%RSD	52.55021	38.09624	30.40866

#1	-.002500	.0125269	.0001282
#2	-.003999	.0093761	.0000677
#3	-.001279	.0055620	.0001055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.496	58529.66	5746.282	2165.835	4953.691
Stddev	5.382	674.94	19.035	24.796	6.725
%RSD	.1860625	1.153156	.3312541	1.144881	.1357516

#1	2891.656	58051.56	5734.814	2153.288	4948.941
#2	2887.584	58235.70	5768.255	2149.820	4950.746
#3	2898.249	59301.73	5735.778	2194.397	4961.386

Sample Name: P3905-03 Acquired: 9/17/2024 15:39:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0092894	.0027228	.1938763	-.027496	.0012966	213.1998
Stddev	.0026120	.0015687	.0030457	.001012	.0018564	.7859
%RSD	28.11798	57.61378	1.570955	3.681431	143.1767	.3686155

#1	.0121401	.0027459	.1968670	-.028105	.0012377	212.7831
#2	.0087170	.0042799	.1907784	-.026328	.0031818	212.7100
#3	.0070111	.0011427	.1939834	-.028056	-.000530	214.1063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5249487	.0103450	.0118062	25.72693	.2767149	.1127755
Stddev	.0017434	.0001762	.0000963	.15381	.0008690	.0002973
%RSD	.3321091	1.703026	.8159433	.5978639	.3140472	.2635858

#1	.5242820	.0102649	.0117777	25.56736	.2759311	.1131187
#2	.5236370	.0102231	.0117273	25.73919	.2765642	.1125978
#3	.5269270	.0105470	.0119136	25.87425	.2776494	.1126100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559675	257.9918	2.054035	55.18244	.2516836	-.008356
Stddev	.0004676	1.0033	.005792	.20060	.0002937	.000248
%RSD	.1826608	.3888906	.2819894	.3635186	.1166889	2.963626

#1	.2558838	256.8343	2.047644	55.02712	.2513846	-.008642
#2	.2555475	258.6135	2.055525	55.11127	.2516944	-.008207
#3	.2564713	258.5276	2.058937	55.40892	.2519717	-.008219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.109513	.4685122	.5677380	15.86635	-.283695	.0045713
Stddev	.020515	.0042808	.0011588	.02665	.003547	.0003377
%RSD	.2885536	.9137066	.2041091	.1679725	1.250319	7.388191

#1	7.088312	.4658903	.5690427	15.84083	-.283477	.0041814
#2	7.110962	.4661941	.5673430	15.86422	-.280262	.0047753
#3	7.129264	.4734522	.5668283	15.89401	-.287346	.0047571

Sample Name: P3905-03 Acquired: 9/17/2024 15:39:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0038770	4.077640	F 13.96696	4.714908	.5611325	.5810502
Stddev	.0018070	.016852	.02527	.017454	.0049997	.0084502
%RSD	46.60961	.4132670	.1809473	.3701962	.8910056	1.454292
#1	.0029753	4.061568	13.95876	4.734723	.5608571	.5775508
#2	.0059574	4.076175	13.99532	4.708193	.5562762	.5749120
#3	.0026981	4.095176	13.94681	4.701809	.5662643	.5906880

Elem	Sr4077
Units	ppm
Avg	-.121239
Stddev	.000916
%RSD	.7555546
#1	-.120329
#2	-.122161
#3	-.121227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.540	63834.62	5702.050	2306.505	4197.732
Stddev	10.923	148.59	3.826	14.519	11.146
%RSD	.3770971	.2327703	.0671023	.6294702	.2655273
#1	2906.711	63873.12	5702.978	2290.442	4204.096
#2	2897.914	63670.57	5705.328	2310.382	4204.238
#3	2884.995	63960.17	5697.846	2318.693	4184.862

Sample Name: P3905-05 Acquired: 9/17/2024 15:43:46 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0015385	-.000363	.2624445	-.028740	.0016404	181.1266
Stddev	.0003725	.001209	.0009214	.002002	.0015052	.1034
%RSD	24.21414	333.2629	.3510940	6.966705	91.75441	.0570674

#1	.0019343	-.000077	.2623842	-.027977	.0031738	181.0097
#2	.0011947	-.001689	.2615547	-.031012	.0001652	181.2058
#3	.0014866	.000677	.2633946	-.027232	.0015822	181.1645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6853198	.0102885	.0102210	18.28856	.2337269	.1034281
Stddev	.0016847	.0000150	.0001506	.02973	.0005111	.0001226
%RSD	.2458200	.1459940	1.473015	.1625344	.2186829	.1185263

#1	.6842400	.0103056	.0102665	18.28291	.2343171	.1032866
#2	.6844584	.0102773	.0103436	18.26206	.2334325	.1035015
#3	.6872610	.0102827	.0100530	18.32070	.2334311	.1034962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491788	268.3012	2.813159	38.91359	.2087609	-.004880
Stddev	.0021309	1.5502	.007972	.20438	.0004532	.000178
%RSD	.8551729	.5777674	.2833703	.5252039	.2171030	3.650249

#1	.2496303	267.7095	2.810769	38.78598	.2092280	-.004939
#2	.2510478	267.1340	2.806656	38.80547	.2087318	-.005021
#3	.2468583	270.0601	2.822053	39.14931	.2083229	-.004680

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.454506	.3645216	.5709236	12.76968	-.250063	.0018090
Stddev	.037000	.0027297	.0021514	.07315	.005639	.0003731
%RSD	.4963383	.7488448	.3768344	.5728764	2.255034	20.62448

#1	7.433822	.3613884	.5704814	12.71640	-.251987	.0014655
#2	7.432473	.3657900	.5690276	12.73954	-.254489	.0022059
#3	7.497222	.3663863	.5732618	12.85309	-.243714	.0017556

Sample Name: P3905-05 Acquired: 9/17/2024 15:43:46 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0055844	4.471332	F 15.02769	3.917061	.5495810	.4069175
Stddev	.0012292	.007734	.09176	.019977	.0020651	.0052767
%RSD	22.01145	.1729678	.6106316	.5100032	.3757657	1.296745

#1	.0059814	4.469450	14.97714	3.896301	.5472820	.4130089
#2	.0065661	4.464713	14.97231	3.936151	.5501822	.4039919
#3	.0042058	4.479833	15.13361	3.918730	.5512788	.4037517

Elem	Sr4077
Units	ppm
Avg	-.167893
Stddev	.001427
%RSD	.8496679

#1	-.167182
#2	-.166963
#3	-.169536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.082	64184.72	6213.355	2339.319	4402.509
Stddev	6.884	80.92	21.708	11.666	2.520
%RSD	.2230809	.1260743	.3493797	.4986817	.0572498

#1	3093.514	64102.26	6194.756	2344.431	4403.619
#2	3079.922	64264.01	6208.103	2347.555	4399.624
#3	3084.810	64187.89	6237.208	2325.970	4404.283

Sample Name: P3906-07 Acquired: 9/17/2024 15:47:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6160829	.0050152	2.887881	-.030396	.0113200	164.3469
Stddev	.0015662	.0013657	.002630	.001156	.0015772	.4350
%RSD	.2542176	27.23041	.0910661	3.804726	13.93268	.2646987

#1	.6152976	.0055802	2.886336	-.031488	.0118807	163.9427
#2	.6150646	.0060078	2.890918	-.030515	.0125402	164.2908
#3	.6178863	.0034577	2.886389	-.029185	.0095391	164.8073

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7563711	.0087742	.0177177	83.50775	.3457242	.1717260
Stddev	.0019407	.0000535	.0001498	.42750	.0010200	.0006024
%RSD	.2565842	.6099062	.8456340	.5119339	.2950203	.3507690

#1	.7544002	.0088297	.0178621	83.24111	.3446071	.1716882
#2	.7564329	.0087230	.0175630	83.28130	.3459594	.1711434
#3	.7582801	.0087699	.0177279	84.00084	.3466059	.1723463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6801197	300.1709	5.952226	67.13098	.3545746	-.001924
Stddev	.0024840	.9576	.028163	.51051	.0004278	.000788
%RSD	.3652375	.3190046	.4731581	.7604750	.1206575	40.96808

#1	.6782410	299.9028	5.936394	66.59960	.3541355	-.002107
#2	.6829361	299.3760	5.935542	67.17565	.3545982	-.002604
#3	.6791818	301.2340	5.984743	67.61770	.3549902	-.001060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.817693	.5904469	1.537665	8.416918	-.289517	.0061836
Stddev	.015413	.0008392	.001733	.025770	.001548	.0002729
%RSD	.1971514	.1421255	.1127035	.3061726	.5345869	4.413024

#1	7.801161	.5910097	1.539241	8.404668	-.287969	.0062198
#2	7.820254	.5894824	1.537946	8.399558	-.289518	.0058944
#3	7.831665	.5908486	1.535809	8.446529	-.291064	.0064366

Sample Name: P3906-07 Acquired: 9/17/2024 15:47:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0337586	F 13.23838	F 11.78457	9.509589	3.069821	.3290072
Stddev	.0017872	.04358	.02748	.031859	.015664	.0016917
%RSD	5.293940	.3291994	.2331652	.3350194	.5102429	.5141719
#1	.0337245	13.21597	11.76082	9.486427	3.059493	.3270869
#2	.0319887	13.21055	11.77823	9.545922	3.087844	.3296578
#3	.0355625	13.28860	11.81467	9.496420	3.062126	.3302771

Elem	Sr4077
Units	ppm
Avg	-.033654
Stddev	.000520
%RSD	1.543851
#1	-.033678
#2	-.033124
#3	-.034162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.710	63425.65	6358.833	2293.979	4159.791
Stddev	.972	178.78	10.318	8.051	3.714
%RSD	.0321336	.2818783	.1622559	.3509815	.0892832
#1	3023.686	63221.72	6355.554	2284.696	4155.581
#2	3024.825	63555.43	6370.391	2299.065	4162.604
#3	3025.619	63499.80	6350.553	2298.175	4161.187

Sample Name: P3906-13 Acquired: 9/17/2024 15:51:56 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0836108	-.000116	2.597081	-.025970	.0083846	190.5005
Stddev	.0031879	.000283	.003620	.004555	.0011098	.5905
%RSD	3.812834	243.8522	.1393944	17.54033	13.23586	.3099840

#1	.0860035	-.000075	2.592906	-.030445	.0094404	189.8377
#2	.0848371	.000144	2.599341	-.021339	.0084857	190.6933
#3	.0799918	-.000417	2.598997	-.026125	.0072278	190.9705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.580161	.0109863	.0227281	84.49177	.7464329	.1602462
Stddev	.004822	.0000229	.0004215	.39495	.0026745	.0003809
%RSD	.3051560	.2087189	1.854501	.4674479	.3583025	.2376936

#1	1.574946	.0109615	.0232129	84.12120	.7433461	.1598065
#2	1.581077	.0110067	.0225232	84.44684	.7480559	.1604770
#3	1.584459	.0109906	.0224482	84.90726	.7478969	.1604549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7567590	301.6890	4.514947	47.51516	.3134791	-.003579
Stddev	.0035070	2.4375	.018060	.27683	.0003795	.000300
%RSD	.4634275	.8079566	.4000006	.5826123	.1210712	8.378712

#1	.7602181	298.8851	4.495372	47.19603	.3138979	-.003790
#2	.7568531	302.8789	4.518508	47.69061	.3131578	-.003236
#3	.7532059	303.3030	4.530962	47.65883	.3133816	-.003710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.804939	.6191091	2.338802	8.599605	-.206540	.0046666
Stddev	.042728	.0045333	.004394	.097936	.000546	.0001034
%RSD	1.122953	.7322313	.1878808	1.138837	.2645327	2.215473

#1	3.755602	.6156582	2.343720	8.503379	-.206581	.0047469
#2	3.829449	.6242433	2.335262	8.596272	-.207064	.0047031
#3	3.829766	.6174258	2.337423	8.699165	-.205974	.0045500

Sample Name: P3906-13 Acquired: 9/17/2024 15:51:56 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0756692	6.697254	F 15.63233	F 17.27076	5.283790	.3778058
Stddev	.0024016	.025868	.11571	.05247	.003075	.0014828
%RSD	3.173838	.3862542	.7401809	.3037817	.0581933	.3924823
#1	.0782701	6.668852	15.49883	17.30347	5.283753	.3761384
#2	.0735356	6.703446	15.70370	17.29856	5.286884	.3789765
#3	.0752017	6.719465	15.69446	17.21024	5.280735	.3783025

Elem	Sr4077
Units	ppm
Avg	.1718838
Stddev	.0009805
%RSD	.5704274
#1	.1728828
#2	.1718456
#3	.1709230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3295.571	67218.60	6658.611	2433.469	4331.041
Stddev	17.460	63.08	32.123	8.568	16.016
%RSD	.5298146	.0938388	.4824300	.3520875	.3697971
#1	3275.893	67199.02	6625.692	2426.086	4313.271
#2	3301.609	67289.14	6689.874	2442.864	4335.486
#3	3309.211	67167.63	6660.268	2431.457	4344.364

Sample Name: PB163330BL Acquired: 9/17/2024 15:56:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004645	.0002102	-.000054	-.001870	-.001484	.0035194	-.009017
Stddev	.001640	.0013195	.000863	.000718	.000377	.0082040	.000386
%RSD	35.30421	627.6335	1610.839	38.36677	25.37323	233.1078	4.285206

#1	-.005082	.0007214	-.000918	-.001563	-.001783	.0026660	-.009455
#2	-.006022	.0011977	.000808	-.002691	-.001609	.0121167	-.008869
#3	-.002831	-.001288	-.000051	-.001358	-.001061	-.004225	-.008726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000015	-.000037	.0124797	-.000419	-.000126	.0000179	.0071959
Stddev	.0000238	.000045	.0104683	.000302	.000190	.0005488	.0038308
%RSD	1569.755	121.1514	83.88295	71.97787	151.3771	3058.100	53.23587

#1	.0000159	.000003	.0216469	-.000221	-.000005	.0006516	.0097986
#2	-.000026	-.000029	.0010728	-.000270	-.000027	-.000297	.0089922
#3	.000015	-.000085	.0147192	-.000766	-.000345	-.000301	.0027971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.015240	.0000786	.0002701	.0196976	.0011590	.0003787
Stddev	.000620	.008121	.0000945	.0001102	.0146521	.0022636	.0001854
%RSD	856.1434	53.28422	120.1524	40.80694	74.38500	195.3035	48.95241

#1	-.000598	-.024340	.0000337	.0003798	.0092485	.0006698	.0002070
#2	.000611	-.012652	.0000150	.0001594	.0133984	.0036273	.0003538
#3	-.000230	-.008730	.0001872	.0002710	.0364458	-.000820	.0005752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.121350	-.000202	-.000253	-.003900	.0006838	.0007401	.0001819
Stddev	.011091	.000559	.000060	.000823	.0008495	.0067596	.0015038
%RSD	9.139327	276.1174	23.55813	21.09268	124.2353	913.3734	826.7178

#1	-.109359	-.000353	-.000200	-.003685	.0016578	.0021293	-.001311
#2	-.131240	.000416	-.000318	-.003207	.0000956	.0066971	.001696
#3	-.123451	-.000670	-.000241	-.004809	.0002981	-.006606	.000161

Sample Name: PB163330BL Acquired: 9/17/2024 15:56:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001370	.0068700	.0000521
Stddev	.003595	.0044706	.0000612
%RSD	262.4533	65.07365	117.6605

#1	.001106	.0035498	.0000836
#2	.000278	.0051069	.0000911
#3	-.005494	.0119533	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.164	61298.79	5843.760	2248.044	4839.489
Stddev	4.599	88.25	35.179	2.353	7.863
%RSD	.1609030	.1439601	.6019897	.1046623	.1624793

#1	2854.124	61355.75	5855.106	2247.406	4833.848
#2	2857.197	61197.14	5804.308	2246.076	4836.148
#3	2863.169	61343.48	5871.866	2250.650	4848.471

Sample Name: PB163330BS Acquired: 9/17/2024 16:00:21 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7739427	1.696225	.9304972	1.945671	.8123255	2.033793
Stddev	.0036803	.013331	.0005348	.005737	.0035998	.012897
%RSD	.4755249	.7859381	.0574782	.2948452	.4431479	.6341401

#1	.7698550	1.683121	.9304041	1.940475	.8111587	2.019541
#2	.7749802	1.695782	.9300150	1.944711	.8094539	2.037177
#3	.7769928	1.709772	.9310725	1.951827	.8163640	2.044660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1933054	.2005753	.1857691	1.043558	.3978194	.1990729
Stddev	.0008820	.0010660	.0002708	.013756	.0017067	.0002591
%RSD	.4562635	.5314654	.1457595	1.318202	.4290157	.1301716

#1	.1923580	.1997634	.1859080	1.029954	.3958511	.1987991
#2	.1934556	.2001800	.1859423	1.057461	.3987188	.1993144
#3	.1941026	.2017825	.1854571	1.043259	.3988883	.1991053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3208573	2.946382	.2014543	1.906231	.5027321	.0761051
Stddev	.0007573	.022568	.0022723	.014221	.0004944	.0005204
%RSD	.2360136	.7659409	1.127947	.7460287	.0983482	.6838464

#1	.3205270	2.927417	.1992962	1.892378	.5032969	.0755502
#2	.3203213	2.940387	.2012411	1.905521	.5025215	.0765823
#3	.3217236	2.971341	.2038257	1.920794	.5023778	.0761828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.943308	.2979659	.2111744	9.431874	.2842806	.3946925
Stddev	.020369	.0037371	.0005193	.047567	.0020376	.0013474
%RSD	.6920479	1.254217	.2459023	.5043227	.7167731	.3413901

#1	2.933420	.2936554	.2112546	9.384739	.2825428	.3940688
#2	2.929771	.3002969	.2106198	9.431021	.2837758	.3937699
#3	2.966734	.2999455	.2116490	9.479862	.2865232	.3962388

Sample Name: PB163330BS Acquired: 9/17/2024 16:00:21 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6540475	.1919712	F .6815599	6.257319	F -.010214	F .3843209
Stddev	.0011218	.0012548	.0112356	.011158	.006025	.0023972
%RSD	.1715233	.6536302	1.648508	.1783246	58.98815	.6237543
#1	.6551759	.1906697	.6780592	6.244698	-.016526	.3869960
#2	.6529324	.1931734	.6724915	6.261384	-.009593	.3835992
#3	.6540341	.1920705	.6941291	6.265875	-.004524	.3823674

Elem	Sr4077
Units	ppm
Avg	.2002649
Stddev	.0013635
%RSD	.6808671
#1	.1987520
#2	.2006441
#3	.2013988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.115	60835.01	5626.292	2223.606	4642.717
Stddev	8.339	236.17	19.763	13.101	9.399
%RSD	.3002780	.3882148	.3512637	.5891749	.2024381
#1	2779.888	60620.66	5635.134	2216.559	4648.233
#2	2783.714	61088.19	5640.091	2238.723	4648.053
#3	2767.742	60796.20	5603.652	2215.538	4631.865

Sample Name: PB163335BL Acquired: 9/17/2024 16:04:23 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004007	.0006803	.0006157	.0009002	-.000512	.0028079
Stddev	.001703	.0000977	.0007714	.0014351	.000417	.0063466
%RSD	42.49477	14.35338	125.2877	159.4145	81.42337	226.0282

#1	-.004821	.0006807	.0009287	.0008195	-.000173	.0015179
#2	-.002050	.0007778	.0011815	-.000493	-.000385	.0097004
#3	-.005151	.0005825	-.000263	.002374	-.000977	-.002795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009387	-.000002	.0000217	.0042620	-.000235	.0000161
Stddev	.000552	.000050	.0000306	.0144618	.000190	.0000612
%RSD	5.879175	2599.651	140.8991	339.3186	80.92534	380.6560

#1	-.009652	-.000038	.0000089	.0192397	-.000042	.0000197
#2	-.009757	.000055	-.000000	.0031683	-.000423	.0000754
#3	-.008753	-.000023	.000057	-.009622	-.000241	-.000047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001027	.0024744	-.000379	-.011389	.0000702	.0005796
Stddev	.0002241	.0030718	.000773	.002063	.0001065	.0004030
%RSD	218.1741	124.1424	203.8040	18.11821	151.8134	69.53662

#1	.0003283	.0059720	-.000275	-.013757	-.000052	.0009019
#2	.0000998	.0012363	-.001199	-.010431	.000123	.0001277
#3	-.000120	.0002149	.000336	-.009978	.000140	.0007092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265461	.0021938	.0005682	-.139315	-.000365	-.000286
Stddev	.0139313	.0017420	.0002173	.034194	.000412	.000068
%RSD	52.47979	79.40504	38.23800	24.54473	112.9563	23.89442

#1	.0112825	.0003709	.0005748	-.172996	-.000372	-.000280
#2	.0385766	.0038417	.0007820	-.140318	.000051	-.000220
#3	.0297791	.0023689	.0003477	-.104630	-.000774	-.000357

Sample Name: PB163335BL Acquired: 9/17/2024 16:04:23 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004236	.0009897	-.014643	-.003458	-.002342	F .0101973
Stddev	.001100	.0003152	.008417	.003554	.000675	.0028135
%RSD	25.96842	31.84739	57.48247	102.7684	28.83285	27.59084

#1	-.005207	.0010843	-.005625	-.007555	-.001682	.0132060
#2	-.003041	.0012467	-.022291	-.001611	-.003032	.0097545
#3	-.004459	.0006380	-.016013	-.001208	-.002312	.0076315

Elem	Sr4077
Units	ppm
Avg	.0000199
Stddev	.0000381
%RSD	191.0902

#1	.0000299
#2	.0000520
#3	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.965	61446.93	5669.123	2230.220	4712.733
Stddev	2.791	99.18	20.918	7.190	7.116
%RSD	.0996314	.1614133	.3689752	.3223859	.1510057

#1	2800.476	61332.40	5655.786	2225.579	4704.700
#2	2803.968	61503.40	5658.352	2226.580	4718.249
#3	2798.451	61504.98	5693.231	2238.502	4715.251

Sample Name: PB163335BS Acquired: 9/17/2024 16:08:43 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.8136669	1.822474	.9750565	2.043040	.9049377	2.143873
Stddev	.0006471	.030670	.0019430	.003400	.0020065	.007007
%RSD	.0795290	1.682890	.1992667	.1664110	.2217249	.3268402

#1	.8144108	1.826964	.9743933	2.042538	.9040612	2.137388
#2	.8132345	1.850651	.9772443	2.046663	.9035186	2.142925
#3	.8133552	1.789806	.9735320	2.039919	.9072333	2.151306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032388	.2109534	.1946110	1.084192	.4201263	.2088393
Stddev	.0026295	.0010598	.0002380	.016111	.0005703	.0002729
%RSD	1.293788	.5023694	.1223120	1.485974	.1357481	.1306971

#1	.2003872	.2098684	.1948603	1.065680	.4196544	.2089049
#2	.2055676	.2119860	.1945866	1.091853	.4207601	.2090735
#3	.2037616	.2110059	.1943861	1.095042	.4199646	.2085395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3355344	3.074593	.2116751	2.016706	.5261374	.0794125
Stddev	.0006056	.013612	.0025299	.033907	.0013029	.0002744
%RSD	.1804829	.4427220	1.195170	1.681288	.2476280	.3454968

#1	.3348352	3.060048	.2087544	1.978000	.5272293	.0795227
#2	.3358920	3.087025	.2131833	2.030961	.5264877	.0796147
#3	.3358760	3.076706	.2130875	2.041159	.5246952	.0791002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.087373	.3129012	.2221886	9.848913	.3019781	.4402076
Stddev	.011732	.0021223	.0011717	.071360	.0030898	.0008683
%RSD	.3799977	.6782584	.5273510	.7245432	1.023178	.1972422

#1	3.076692	.3105892	.2222810	9.788416	.2990348	.4393604
#2	3.085497	.3147607	.2233113	9.927610	.3051960	.4410955
#3	3.099930	.3133537	.2209734	9.830713	.3017034	.4401669

Sample Name: PB163335BS Acquired: 9/17/2024 16:08:43 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7310348	.2129114	.7625958	6.557801	F -.012286	F .4106646
Stddev	.0017698	.0038176	.0026431	.025540	.001055	.0050317
%RSD	.2420973	1.793056	.3465942	.3894522	8.587179	1.225266

#1	.7329509	.2085032	.7623969	6.551109	-.013306	.4063103
#2	.7306923	.2151158	.7600577	6.586020	-.011199	.4161732
#3	.7294613	.2151153	.7653327	6.536274	-.012354	.4095102

Elem	Sr4077
Units	ppm
Avg	.2098924
Stddev	.0014830
%RSD	.7065306

#1	.2081822
#2	.2106744
#3	.2108208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.132	60715.19	5570.777	2217.606	4645.319
Stddev	1.434	56.75	25.121	5.637	5.882
%RSD	.0515809	.0934639	.4509348	.2541868	.1266277

#1	2781.610	60653.09	5599.740	2222.231	4643.721
#2	2780.038	60764.36	5554.927	2219.262	4640.400
#3	2778.747	60728.10	5557.662	2211.327	4651.835

Sample Name: PB163258BL Acquired: 9/17/2024 16:12:45 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001041	.0007323	.0010813	-.000160	-.002054	.0062729
Stddev	.000765	.0005606	.0006262	.000708	.001448	.0043657
%RSD	73.50229	76.54922	57.91387	443.2334	70.51609	69.59712

#1	-.000365	.0009205	.0014234	.000226	-.000785	.0013287
#2	-.000887	.0011746	.0003585	-.000977	-.001745	.0095969
#3	-.001872	.0001019	.0014620	.000272	-.003632	.0078931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009413	-.000008	-.000046	-.000293	-.000655	-.000104
Stddev	.000279	.000061	.000051	.007351	.000303	.000180
%RSD	2.960178	718.4939	111.1854	2512.935	46.22578	173.3699

#1	-.009591	-.000055	.000010	-.001369	-.000882	.000085
#2	-.009092	.000061	-.000059	-.007046	-.000772	-.000123
#3	-.009555	-.000031	-.000090	.007537	-.000311	-.000273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001498	.0002406	.0000720	-.020303	-.000137	.0003130
Stddev	.0004321	.0049579	.0004483	.015716	.000159	.0001389
%RSD	288.4361	2060.388	622.5331	77.40800	116.1412	44.37374

#1	-.000327	.0049881	.0003012	-.002803	.000044	.0002380
#2	.000516	.0006377	-.000445	-.033213	-.000254	.0002278
#3	.000260	-.004904	.000359	-.024893	-.000200	.0004733

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186048	.0009756	.0004584	-.128770	-.001047	-.000267
Stddev	.0061607	.0018670	.0002655	.051180	.001184	.000092
%RSD	33.11363	191.3790	57.91143	39.74519	113.1278	34.59831

#1	.0209210	.0030375	.0007392	-.187641	.000318	-.000300
#2	.0116216	-.000600	.0004246	-.094859	-.001806	-.000163
#3	.0232717	.000489	.0002115	-.103810	-.001652	-.000338

Sample Name: PB163258BL Acquired: 9/17/2024 16:12:45 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004791	-.000695	-.015149	-.001948	-.005278	F .0113532
Stddev	.000699	.001044	.006871	.001252	.002833	.0030615
%RSD	14.58908	150.1419	45.35333	64.27512	53.67642	26.96631

#1	-.005540	-.001146	-.016195	-.002651	-.008367	.0133495
#2	-.004675	-.001437	-.021437	-.002690	-.004666	.0078284
#3	-.004157	.000498	-.007815	-.000502	-.002801	.0128818

Elem	Sr4077
Units	ppm
Avg	.0000270
Stddev	.0000236
%RSD	87.58875

#1	.0000112
#2	.0000157
#3	.0000542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.340	61323.81	5837.965	2259.051	4812.604
Stddev	2.312	160.32	9.445	12.942	1.137
%RSD	.0809541	.2614398	.1617884	.5729087	.0236332

#1	2852.683	61168.30	5848.599	2246.776	4811.521
#2	2856.450	61488.55	5830.549	2272.570	4812.502
#3	2856.888	61314.58	5834.748	2257.808	4813.789

Sample Name: PB163258BS Acquired: 9/17/2024 16:17:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7620726	1.755626	.9205025	1.913987	.8170771	2.021660
Stddev	.0042618	.061143	.0020474	.011589	.0047450	.038316
%RSD	.5592414	3.482682	.2224219	.6054758	.5807296	1.895251

#1	.7638139	1.813085	.9183807	1.925184	.8220547	1.977876
#2	.7651880	1.762425	.9206605	1.914734	.8126052	2.038045
#3	.7572158	1.691368	.9224663	1.902043	.8165714	2.049058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1924143	.1949993	.1838499	1.027123	.4052984	.1974173
Stddev	.0027281	.0018483	.0003060	.024060	.0025283	.0001537
%RSD	1.417822	.9478703	.1664416	2.342479	.6237993	.0778398

#1	.1901024	.1929189	.1836332	1.007112	.4065763	.1972430
#2	.1917173	.1956264	.1837165	1.020438	.4023863	.1975330
#3	.1954233	.1964524	.1841999	1.053819	.4069327	.1974761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3158158	3.056205	.1993577	1.880973	.4960457	.0768117
Stddev	.0004320	.009946	.0034981	.031524	.0006624	.0006079
%RSD	.1367858	.3254207	1.754684	1.675943	.1335398	.7913650

#1	.3157374	3.045153	.1954287	1.845008	.4957413	.0766769
#2	.3162817	3.064433	.2005105	1.903819	.4955902	.0774757
#3	.3154284	3.059029	.2021340	1.894093	.4968056	.0762826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035551	.2980621	.2144616	9.666209	.2774394	.4022199
Stddev	.016960	.0046477	.0005221	.083938	.0031948	.0012867
%RSD	.5587079	1.559297	.2434582	.8683678	1.151550	.3199126

#1	3.016976	.2932519	.2138726	9.570902	.2741867	.4033861
#2	3.050210	.2984062	.2146445	9.729131	.2775586	.4024340
#3	3.039467	.3025282	.2148676	9.698593	.2805731	.4008395

Sample Name: PB163258BS Acquired: 9/17/2024 16:17:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6643168	.1935241	F .7223574	6.128179	F -.012499	F .3828931
Stddev	.0014168	.0048547	.0069721	.026945	.001688	.0065373
%RSD	.2132767	2.508599	.9651810	.4396843	13.50864	1.707342
#1	.6659050	.1886350	.7153577	6.159229	-.010566	.3753490
#2	.6638625	.1935935	.7293015	6.114356	-.013689	.3864388
#3	.6631828	.1983437	.7224130	6.110951	-.013241	.3868916

Elem	Sr4077
Units	ppm
Avg	.1984458
Stddev	.0032727
%RSD	1.649182
#1	.1950838
#2	.1986323
#3	.2016213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.445	59344.48	5740.900	2201.579	4730.581
Stddev	1.264	191.69	43.998	9.733	.386
%RSD	.0447650	.3230125	.7663889	.4420893	.0081661
#1	2825.042	59139.36	5783.798	2195.125	4730.588
#2	2822.992	59375.02	5743.021	2196.838	4730.191
#3	2825.300	59519.07	5695.880	2212.774	4730.964

Sample Name: CCV05 Acquired: 9/17/2024 16:21:07 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	4.924840	4.748312	4.644652	4.988207	4.980021	9.703627
Stddev	.019412	.021812	.015868	.031062	.025852	.050749
%RSD	.3941748	.4593572	.3416412	.6227019	.5191154	.5229892

#1	4.921914	4.725613	4.643715	4.978683	4.971081	9.663138
#2	4.907056	4.750212	4.660968	4.963022	4.959824	9.687185
#3	4.945549	4.769112	4.629274	5.022915	5.009156	9.760559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.600029	.2299172	2.323107	22.94584	.9428739	2.341176
Stddev	.110259	.0008437	.009273	.16081	.0021274	.005867
%RSD	1.148530	.3669360	.3991647	.7008165	.2256314	.2505852

#1	9.473109	.2290882	2.322323	22.78938	.9409094	2.340383
#2	9.654790	.2298887	2.332747	22.93746	.9451334	2.347399
#3	9.672187	.2307748	2.314251	23.11067	.9425788	2.335747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233903	4.738138	2.347627	22.87796	2.349098	1.192345
Stddev	.003539	.028462	.017907	.20646	.005593	.001659
%RSD	.2868047	.6007000	.7627502	.9024203	.2380957	.1391027

#1	1.231985	4.731021	2.334394	22.73013	2.349246	1.191099
#2	1.231736	4.713909	2.340484	22.78990	2.354615	1.191709
#3	1.237986	4.769482	2.368002	23.11384	2.343432	1.194228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58822	2.385432	2.448708	23.83002	4.706489	4.846026
Stddev	.06983	.011148	.002446	.04438	.015894	.008143
%RSD	.2839858	.4673385	.0998877	.1862212	.3377086	.1680284

#1	24.57265	2.376111	2.446403	23.83977	4.693032	4.841664
#2	24.52749	2.382404	2.451274	23.78159	4.702410	4.840992
#3	24.66452	2.397781	2.448447	23.86872	4.724026	4.855420

Sample Name: CCV05 Acquired: 9/17/2024 16:21:07 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.684513	4.698634	4.921500	4.851843	4.693887	F .0153552
Stddev	.019755	.027932	.055306	.008347	.008693	.0005873
%RSD	.4217107	.5944684	1.123755	.1720420	.1851975	3.824676
#1	4.681375	4.677174	4.858778	4.852544	4.687463	.0160215
#2	4.705649	4.688512	4.942460	4.843168	4.690418	.0149127
#3	4.666514	4.730216	4.963262	4.859818	4.703778	.0151314

Elem	Sr4077
Units	ppm
Avg	4.838288
Stddev	.089483
%RSD	1.849475
#1	4.736441
#2	4.874123
#3	4.904300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.490	58943.70	5644.948	2135.555	4441.674
Stddev	4.580	86.32	6.253	1.586	4.492
%RSD	.1679096	.1464421	.1107644	.0742796	.1011324
#1	2727.539	58844.19	5647.650	2133.925	4444.275
#2	2732.045	58988.56	5649.396	2135.647	4436.487
#3	2722.886	58998.35	5637.799	2137.094	4444.260

Sample Name: CCB05 Acquired: 9/17/2024 16:25:19 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0013343	-.000636	.0007718	-.001358	-.000617	.0065401	-.006601
Stddev	.0013874	.000721	.0001401	.000466	.000476	.0080770	.000750
%RSD	103.9774	113.3678	18.15758	34.29050	77.11168	123.5004	11.36919

#1	.0005219	-.000636	.0006517	-.000958	-.000677	-.000467	-.007033
#2	.0029363	-.001356	.0007379	-.001870	-.000114	.015374	-.007036
#3	.0005448	.000085	.0009258	-.001248	-.001060	.004714	-.005735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000594	-.000601	.0003371	.0000935	.0003547	.0007282
Stddev	.000033	.0001002	.006422	.0003653	.0001610	.0002554	.0031788
%RSD	116.0297	168.6692	1068.157	108.3666	172.2382	72.02230	436.5567

#1	-.000045	-.000056	-.006907	.0005542	.0000500	.0000634	.0016217
#2	.000010	.000128	-.000827	.0005416	.0002718	.0004599	-.002802
#3	-.000051	.000106	.005930	-.000085	-.000041	.0005407	.003365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001243	-.022318	.0002343	.0001357	.0061031	.0003106	.0004369
Stddev	.0001705	.013248	.0001508	.0004858	.0041385	.0023107	.0000946
%RSD	137.2246	59.36010	64.38529	358.0723	67.81010	743.9762	21.65220

#1	.0002528	-.007241	.0002259	.0005180	.0019434	-.000454	.0005373
#2	.0001892	-.027618	.0003891	-.000411	.0061457	.002907	.0004239
#3	-.000069	-.032096	.0000878	.000300	.0102201	-.001521	.0003495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025966	.0034015	.0004311	.0002488	.0005064	-.009861	.0000495
Stddev	.022939	.0006107	.0000568	.0012524	.0004589	.014450	.0024780
%RSD	88.34493	17.95554	13.17734	503.3031	90.61986	146.5320	5004.055

#1	-.048583	.0037360	.0004325	.0012438	.0010129	-.017802	-.002705
#2	-.026598	.0026965	.0004872	-.001158	.0003880	-.018599	.002097
#3	-.002717	.0037719	.0003736	.000660	.0001183	.006818	.000757

Sample Name: CCB05 Acquired: 9/17/2024 16:25:19 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004267	-.000557	.0001047
Stddev	.001293	.002610	.0000664
%RSD	30.29706	468.3074	63.45179

#1	-.003178	-.003518	.0000470
#2	-.003927	.000439	.0001773
#3	-.005696	.001408	.0000898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.573	58845.84	5650.386	2209.892	4987.963
Stddev	9.121	66.12	14.878	5.534	6.385
%RSD	.3105842	.1123646	.2633017	.2504232	.1280061

#1	2944.101	58800.39	5667.376	2211.584	4987.776
#2	2926.431	58815.44	5639.693	2203.709	4981.674
#3	2939.187	58921.70	5644.088	2214.382	4994.440

Sample Name: PB163307TB Acquired: 9/17/2024 16:29:22 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.016028	-.005896	.0001814	.0074337	-.000800	.0005496
Stddev	.000699	.002020	.0022817	.0008202	.001045	.0035588
%RSD	4.359216	34.26266	1257.580	11.03342	130.5055	647.5715

#1	-.016771	-.006793	-.000855	.0083808	-.000130	.0031518
#2	-.015384	-.003583	.002797	.0069630	-.000268	.0020028
#3	-.015931	-.007313	-.001399	.0069574	-.002004	-.003506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011135	-.000208	-.000190	-.001062	.0020696	-.000382
Stddev	.001871	.000017	.000068	.002651	.0003037	.000151
%RSD	16.80265	8.204523	35.89028	249.6188	14.67445	39.59108

#1	-.012901	-.000225	-.000262	.001491	.0024048	-.000239
#2	-.009174	-.000191	-.000181	-.003801	.0019913	-.000540
#3	-.011330	-.000207	-.000127	-.000876	.0018127	-.000366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004999	.0102908	.0018006	-.009905	.0011875	-.000082
Stddev	.0001723	.0037032	.0004454	.011064	.0002908	.000229
%RSD	34.46240	35.98609	24.73489	111.6928	24.48844	277.6385

#1	.0005169	.0138282	.0023077	-.004064	.0013660	.000152
#2	.0006630	.0106027	.0016216	-.022666	.0008519	-.000305
#3	.0003197	.0064414	.0014727	-.002987	.0013446	-.000095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 536.3228	.0008669	.0028033	.0000396	.0013287	.0004034
Stddev	2.9166	.0013192	.0002513	.0094751	.0005286	.0002203
%RSD	.5438220	152.1652	8.963137	23942.82	39.78433	54.62195

#1	533.4259	.0023900	.0030109	.0099151	.0007591	.0004786
#2	536.2837	.0001253	.0028751	-.008976	.0018035	.0001553
#3	539.2588	.0000855	.0025240	-.000820	.0014235	.0005762

Sample Name: PB163307TB Acquired: 9/17/2024 16:29:22 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.005167	.0002647	.0335807	.0088914	.0156395	-.005097
Stddev	.000262	.0009924	.0039600	.0008484	.0018901	.001885
%RSD	5.061713	374.8407	11.79239	9.541871	12.08559	36.98414

#1	-.005459	.0000955	.0332770	.0093748	.0144334	-.006138
#2	-.005086	-.000632	.0297813	.0079118	.0146671	-.006232
#3	-.004955	.001331	.0376838	.0093877	.0178178	-.002921

Elem	Sr4077
Units	ppm
Avg	.0000269
Stddev	.0000405
%RSD	150.4101

#1	.0000568
#2	-.000019
#3	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.124	55209.03	5524.863	2016.671	4066.914
Stddev	11.052	119.19	13.729	13.960	8.596
%RSD	.4345749	.2158890	.2485036	.6922229	.2113611

#1	2533.851	55079.64	5540.544	2032.094	4057.142
#2	2540.169	55314.34	5519.043	2013.021	4070.294
#3	2555.354	55233.13	5515.002	2004.899	4073.306

Sample Name: PB163331BL Acquired: 9/17/2024 16:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004085	-.000363	.0000117	.0002826	-.001344	.0013250	-.009651
Stddev	.000420	.000589	.0007288	.0018737	.000227	.0055780	.000554
%RSD	10.28988	162.3507	6253.488	663.1243	16.89188	420.9746	5.745533

#1	-.003978	-.000490	.0008516	.0023805	-.001120	-.005099	-.010094
#2	-.004548	.000279	-.000365	-.000308	-.001574	.004138	-.009829
#3	-.003728	-.000877	-.000452	-.001224	-.001337	.004937	-.009029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000016	-.009870	-.000377	.0000165	.0000364	-.000065
Stddev	.000045	.000047	.001421	.000302	.0002366	.0002565	.001877
%RSD	1200.695	290.7929	14.39486	80.18031	1436.446	704.0394	2870.339

#1	-.000032	-.000015	-.008272	-.000348	-.000243	.0001109	-.002213
#2	.000048	.000030	-.010344	-.000090	.000071	-.000249	.001261
#3	-.000027	-.000063	-.010992	-.000693	.000221	.000247	.000755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	-.004781	-.000161	.0005359	.0985511	.0014564	.0006897
Stddev	.000152	.016129	.000075	.0003300	.0054667	.0013151	.0001492
%RSD	57.70019	337.3241	46.51123	61.56989	5.547076	90.29820	21.63825

#1	-.000123	.013075	-.000180	.0008306	.0929631	.0025264	.0008438
#2	-.000242	-.018292	-.000225	.0001794	.1038879	.0018545	.0006796
#3	-.000425	-.009128	-.000078	.0005978	.0988023	-.000012	.0005458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161166	.0009441	-.000275	-.004167	.0006766	-.023965	-.000398
Stddev	.0302981	.0006836	.000248	.000690	.0000437	.017985	.001449
%RSD	187.9934	72.40384	90.30218	16.55081	6.463727	75.04499	363.7316

#1	-.015437	.0002835	-.000538	-.003743	.0007001	-.014335	-.000385
#2	.018806	.0009003	-.000045	-.003794	.0006261	-.012846	-.001854
#3	.044980	.0016486	-.000241	-.004962	.0007035	-.044714	.001044

Sample Name: PB163331BL Acquired: 9/17/2024 16:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.003790	-.002257	-.000006
Stddev	.001207	.001834	.000033
%RSD	31.84306	81.26228	565.6928

#1	-.004916	-.003847	.000013
#2	-.003940	-.002675	.000014
#3	-.002516	-.000250	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.271	62183.74	5864.016	2297.611	4752.081
Stddev	8.656	87.33	10.342	7.483	14.019
%RSD	.3043216	.1404353	.1763644	.3256927	.2950093

#1	2834.531	62213.24	5875.150	2294.552	4736.611
#2	2847.198	62085.49	5854.710	2292.142	4755.687
#3	2851.083	62252.50	5862.188	2306.139	4763.945

Sample Name: PB163331BS Acquired: 9/17/2024 16:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7554793	1.904451	.9310862	1.916093	.8081972	2.037818
Stddev	.0105473	.031297	.0112135	.019765	.0083804	.006366
%RSD	1.396104	1.643385	1.204349	1.031511	1.036922	.3124027

#1	.7633315	1.940006	.9415846	1.936793	.8158280	2.030475
#2	.7596156	1.892281	.9324005	1.914065	.8095355	2.041213
#3	.7434908	1.881067	.9192734	1.897420	.7992283	2.041768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949711	.1968935	.1845674	1.036083	.4123920	.1992370
Stddev	.0016708	.0006798	.0024776	.020933	.0004654	.0026237
%RSD	.8569374	.3452782	1.342393	2.020369	.1128613	1.316873

#1	.1930777	.1963858	.1868199	1.039485	.4126704	.2015591
#2	.1955971	.1966288	.1849687	1.013658	.4118547	.1997612
#3	.1962384	.1976659	.1819136	1.055107	.4126508	.1963908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3168884	3.148715	.2026682	1.930090	.4994235	.0786778
Stddev	.0034293	.021193	.0014957	.005354	.0065275	.0000900
%RSD	1.082195	.6730727	.7380001	.2773817	1.307015	.1144184

#1	.3202819	3.124469	.2010381	1.924359	.5051682	.0787497
#2	.3169590	3.157965	.2029891	1.930948	.5007770	.0787068
#3	.3134243	3.163710	.2039773	1.934963	.4923254	.0785768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.141599	.3021486	.2173441	10.14664	.2797802	.4040279
Stddev	.016053	.0027624	.0011202	.02706	.0005122	.0051304
%RSD	.5109917	.9142390	.5154254	.2666635	.1830784	1.269806

#1	3.125583	.2995390	.2168947	10.14805	.2800311	.4091740
#2	3.157689	.3018648	.2186193	10.11891	.2791909	.4039964
#3	3.141526	.3050419	.2165183	10.17297	.2801186	.3989134

Sample Name: PB163331BS Acquired: 9/17/2024 16:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6625872	.1933348	F .7234110	5.899939	F -.011086	F .3742669
Stddev	.0085084	.0016981	.0121553	.080002	.002389	.0025903
%RSD	1.284121	.8783032	1.680274	1.355979	21.55160	.6921085
#1	.6697912	.1919857	.7097619	5.975471	-.013827	.3720370
#2	.6647706	.1927771	.7330691	5.908233	-.009447	.3771082
#3	.6531999	.1952416	.7274019	5.816114	-.009984	.3736554

Elem	Sr4077
Units	ppm
Avg	.2010381
Stddev	.0008608
%RSD	.4281862
#1	.2001898
#2	.2010136
#3	.2019109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.588	59300.69	5836.616	2201.079	4939.366
Stddev	24.935	137.23	5.660	8.654	50.221
%RSD	.8491209	.2314113	.0969778	.3931693	1.016747
#1	2912.491	59213.28	5842.547	2194.497	4893.751
#2	2934.989	59229.94	5836.027	2197.859	4931.164
#3	2962.284	59458.86	5831.272	2210.882	4993.183

Sample Name: PB163236BL Acquired: 9/17/2024 16:42:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001339	-.000827	.0003608	.0001580	-.001379	.0012653	-.007782
Stddev	.003612	.000775	.0012278	.0010547	.000237	.0035972	.001341
%RSD	269.6516	93.79343	340.3515	667.6237	17.18128	284.3002	17.23217

#1	-.005465	-.000008	-.000519	.0000574	-.001153	.0048471	-.008336
#2	.001252	-.000922	.001764	-.000843	-.001360	.0012958	-.008757
#3	.000195	-.001550	-.000163	.001259	-.001625	-.002347	-.006253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	-.000008	-.009669	-.000333	-.000133	.0002642	-.002814
Stddev	.0000127	.000021	.012655	.000473	.000183	.0001566	.004766
%RSD	34.73349	269.1414	130.8897	141.9081	137.7358	59.28516	169.3937

#1	.0000511	.000014	-.022296	-.000662	-.000319	.0001097	.002259
#2	.0000286	-.000009	.003014	.000209	-.000126	.0002600	-.007198
#3	.0000296	-.000028	-.009724	-.000547	.000047	.0004229	-.003503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000417	-.023736	.0000752	.0002988	.0206554	.0011773	.0002094
Stddev	.000330	.005905	.0000470	.0000801	.0023328	.0017999	.0001713
%RSD	79.07190	24.87895	62.55996	26.82444	11.29369	152.8798	81.80743

#1	-.000039	-.029828	.0000726	.0002251	.0185707	.0024992	.0003619
#2	-.000647	-.018038	.0001235	.0003841	.0231750	.0019052	.0000240
#3	-.000565	-.023340	.0000295	.0002871	.0202205	-.000873	.0002423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071799	.0007218	-.000311	-.004944	.0004816	-.020909	.0021668
Stddev	.003876	.0008137	.000303	.000360	.0013564	.008745	.0008111
%RSD	5.398094	112.7346	97.44889	7.283473	281.6413	41.82442	37.43464

#1	-.075549	.0013216	.000020	-.005026	-.000639	-.014813	.0028518
#2	-.072038	-.000204	-.000574	-.005256	.001990	-.016984	.0023774
#3	-.067809	.001048	-.000378	-.004550	.000094	-.030928	.0012711

Sample Name: PB163236BL Acquired: 9/17/2024 16:42:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.004426	-.000969	-.000005
Stddev	.001393	.003978	.000077
%RSD	31.48183	410.4143	1585.178

#1	-.003583	-.005108	.000012
#2	-.006035	-.000624	.000062
#3	-.003661	.002825	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.148	61285.48	5364.163	2250.417	5155.316
Stddev	8.811	25.82	18.666	7.488	13.507
%RSD	.2936891	.0421328	.3479763	.3327240	.2619967

#1	2997.678	61261.06	5385.193	2257.423	5154.610
#2	3009.931	61282.87	5357.734	2242.526	5169.162
#3	2992.836	61312.51	5349.561	2251.300	5142.177

Sample Name: PB163236BS Acquired: 9/17/2024 16:46:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.8083747	1.960620	.9765823	2.051570	.8510253	2.085639
Stddev	.0006228	.006356	.0016887	.009339	.0042766	.008801
%RSD	.0770458	.3241956	.1729180	.4551993	.5025243	.4219722

#1	.8087146	1.953479	.9747135	2.042631	.8464916	2.076181
#2	.8076559	1.965658	.9779988	2.061263	.8549873	2.093587
#3	.8087536	1.962724	.9770346	2.050815	.8515970	2.087148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2020895	.2017903	.1950686	1.071853	.4131348	.2090705
Stddev	.0009725	.0004562	.0002473	.011201	.0034014	.0009700
%RSD	.4812195	.2260683	.1267668	1.044979	.8233129	.4639781

#1	.2011425	.2014903	.1948413	1.067180	.4105439	.2084692
#2	.2020405	.2023153	.1950325	1.084634	.4118739	.2085527
#3	.2030856	.2015652	.1953319	1.063746	.4169866	.2101895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3324169	3.126003	.2075226	1.967889	.5267526	.0786234
Stddev	.0014677	.035363	.0014949	.013023	.0006018	.0004304
%RSD	.4415233	1.131254	.7203439	.6617780	.1142410	.5474764

#1	.3307496	3.093230	.2058205	1.955762	.5262019	.0782274
#2	.3329875	3.121296	.2086224	1.966254	.5266610	.0785613
#3	.3335137	3.163484	.2081248	1.981653	.5273949	.0790816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.061585	.3100358	.2163116	9.916070	.2889294	.4153020
Stddev	.038233	.0054977	.0008799	.093187	.0015434	.0014276
%RSD	1.248784	1.773239	.4067796	.9397613	.5341616	.3437507

#1	3.023995	.3054759	.2168922	9.819500	.2884999	.4137115
#2	3.060332	.3084910	.2152992	9.923250	.2906420	.4157219
#3	3.100429	.3161407	.2167433	10.00546	.2876463	.4164725

Sample Name: PB163236BS Acquired: 9/17/2024 16:46:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6983030	.1986262	F .6965379	6.384642	F -.013248	F .3777131
Stddev	.0013128	.0003161	.0022916	.020047	.001747	.0019884
%RSD	.1879964	.1591545	.3289922	.3139812	13.18625	.5264307
#1	.6977005	.1984078	.6964564	6.364859	-.014302	.3754872
#2	.6973997	.1984822	.6988691	6.404942	-.014211	.3793137
#3	.6998089	.1989887	.6942881	6.384123	-.011232	.3783384

Elem	Sr4077
Units	ppm
Avg	.2075501
Stddev	.0011397
%RSD	.5491182
#1	.2062658
#2	.2079439
#3	.2084407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.223	62040.88	5805.154	2254.434	4650.744
Stddev	6.397	135.26	8.133	5.045	7.404
%RSD	.2277087	.2180162	.1401016	.2237640	.1591944
#1	2814.804	62159.56	5800.403	2251.996	4653.395
#2	2802.242	62069.46	5800.513	2260.234	4642.380
#3	2810.622	61893.61	5814.545	2251.071	4656.457

Sample Name: P3963-01 Acquired: 9/17/2024 16:50:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0045475	-.029124	.4571166	-.039135	.0033799	200.5104
Stddev	.0082752	.002989	.0022993	.004175	.0015368	.8745
%RSD	181.9740	10.26457	.5030091	10.66825	45.46743	.4361214

#1	-.003235	-.025674	.4560230	-.041054	.0019992	199.5024
#2	.003637	-.030741	.4555681	-.034346	.0050356	200.9631
#3	.013240	-.030956	.4597586	-.042006	.0031049	201.0658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469548	.0107850	.0216846	433.2586	.7622100	.2393925
Stddev	.005774	.0000780	.0002984	2.9629	.0011496	.0006546
%RSD	.3929176	.7232473	1.376145	.6838754	.1508180	.2734253

#1	1.462961	.0108588	.0217943	430.0052	.7611943	.2395161
#2	1.471944	.0107927	.0219126	435.8023	.7619778	.2386850
#3	1.473738	.0107034	.0213469	433.9683	.7634579	.2399765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6911356	341.9000	5.731166	214.6382	1.390704	-.010259
Stddev	.0031103	2.1032	.028731	1.4153	.001286	.000336
%RSD	.4500265	.6151623	.5013037	.6594002	.0924587	3.274073

#1	.6947216	339.6304	5.700427	213.0561	1.390028	-.010051
#2	.6891707	342.2864	5.735727	215.0748	1.389897	-.010646
#3	.6895146	343.7833	5.757343	215.7839	1.392187	-.010080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.23703	.5265038	.9828883	44.55060	-.294658	.2441568
Stddev	.08427	.0050748	.0050113	.19348	.002315	.0002920
%RSD	.5530592	.9638645	.5098582	.4342818	.7855697	.1195823

#1	15.14037	.5230278	.9778914	44.32915	-.293175	.2438319
#2	15.27561	.5241562	.9879139	44.68685	-.293473	.2443973
#3	15.29510	.5323273	.9828597	44.63580	-.297325	.2442411

Sample Name: P3963-01 Acquired: 9/17/2024 16:50:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0512736	F 11.67666	F 18.21182	9.812264	8.179912	.6062087
Stddev	.0002651	.03590	.08617	.031281	.014131	.0014087
%RSD	.5170637	.3074196	.4731719	.3187903	.1727554	.2323776
#1	.0515528	11.63780	18.12101	9.776196	8.173581	.6070880
#2	.0512428	11.68357	18.22199	9.831960	8.170053	.6069542
#3	.0510252	11.70859	18.29245	9.828637	8.196101	.6045839

Elem	Sr4077
Units	ppm
Avg	.8049440
Stddev	.0018654
%RSD	.2317415
#1	.8027919
#2	.8060986
#3	.8059415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.936	60816.25	6175.069	2202.069	3781.052
Stddev	.295	147.92	11.420	12.567	4.794
%RSD	.0100798	.2432305	.1849384	.5706752	.1268032
#1	2926.081	60986.94	6187.196	2211.435	3782.829
#2	2926.130	60725.46	6164.520	2187.787	3784.705
#3	2925.596	60736.35	6173.493	2206.984	3775.623

Sample Name: P3955-04 Acquired: 9/17/2024 16:54:45 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.013730	-.004593	.0037295	-.003556	.0019063	.3346085
Stddev	.003049	.003626	.0002020	.000553	.0002232	.0284103
%RSD	22.21007	78.96260	5.414885	15.54022	11.70964	8.490614

#1	-.017154	-.004636	.0035532	-.003591	.0020988	.3061224
#2	-.012730	-.000945	.0039499	-.002987	.0016616	.3347607
#3	-.011306	-.008197	.0036855	-.004091	.0019584	.3629424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4441584	-.000230	-.000139	731.2635	.2129269	-.001291
Stddev	.0026696	.000026	.000073	10.9856	.0009625	.000201
%RSD	.6010411	11.42672	52.41682	1.502273	.4520084	15.54037

#1	.4429906	-.000260	-.000123	719.6164	.2118418	-.001329
#2	.4422717	-.000213	-.000218	732.7348	.2132614	-.001074
#3	.4472129	-.000216	-.000075	741.4392	.2136775	-.001470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131203	.0293767	.0020550	-.013790	.0081405	-.000947
Stddev	.0004152	.0063614	.0003478	.018062	.0000537	.000284
%RSD	3.164664	21.65473	16.92554	130.9764	.6599756	30.02958

#1	.0134095	.0366212	.0018897	-.015056	.0081642	-.001123
#2	.0133069	.0268054	.0024547	.004871	.0081783	-.001099
#3	.0126445	.0247033	.0018207	-.031186	.0080790	-.000619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.4014	.0034861	.0365242	72.19128	.0182506	.1863617
Stddev	.3455	.0024874	.0002305	.02586	.0014009	.0005817
%RSD	.2392389	71.35098	.6310431	.0358200	7.676142	.3121325

#1	144.6225	.0006862	.0364792	72.16311	.0198674	.1863453
#2	144.5783	.0054406	.0363195	72.21393	.0173945	.1857884
#3	144.0033	.0043316	.0367739	72.19681	.0174900	.1869514

Sample Name: P3955-04 Acquired: 9/17/2024 16:54:45 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.009671	-.026257	1.685428	.0479083	F 64.30509	.3136569
Stddev	.000695	.000278	.018240	.0012847	.11490	.0057127
%RSD	7.185981	1.057346	1.082199	2.681616	.1786721	1.821321
#1	-.010345	-.026358	1.705049	.0470657	64.31969	.3131448
#2	-.008957	-.025944	1.682248	.0493870	64.18359	.3082176
#3	-.009712	-.026471	1.668988	.0472723	64.41199	.3196085

Elem	Sr4077
Units	ppm
Avg	3.556703
Stddev	.027088
%RSD	.7616017
#1	3.561210
#2	3.581255
#3	3.527644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.012	53038.98	5270.148	1907.623	3852.307
Stddev	1.028	97.18	35.798	4.973	2.483
%RSD	.0424229	.1832208	.6792594	.2607148	.0644642
#1	2423.898	52970.20	5285.166	1902.248	3849.524
#2	2421.885	53150.15	5295.991	1912.061	3853.098
#3	2423.254	52996.59	5229.287	1908.562	3854.298

Sample Name: P3955-04DUP Acquired: 9/17/2024 16:59:19 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.010488	-.005203	.0029704	-.003693	.0005428	.3424784
Stddev	.003643	.002024	.0005374	.001563	.0013159	.0088109
%RSD	34.73728	38.90517	18.09347	42.32002	242.4365	2.572675

#1	-.014244	-.004315	.0025601	-.002115	-.000957	.3526473
#2	-.010249	-.007520	.0035788	-.003724	.001083	.3376706
#3	-.006970	-.003775	.0027723	-.005240	.001503	.3371172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4414910	-.000258	-.000264	734.5005	.2139469	-.001229
Stddev	.0005654	.000072	.000002	8.7910	.0000911	.000192
%RSD	.1280598	28.01821	.6117715	1.196867	.0425720	15.61877

#1	.4409081	-.000342	-.000265	724.5816	.2140228	-.001219
#2	.4420371	-.000215	-.000265	737.5912	.2138459	-.001042
#3	.4415278	-.000217	-.000262	741.3288	.2139721	-.001425

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124215	.0274873	.0017677	-.006568	.0074397	-.001223
Stddev	.0003041	.0005497	.0003820	.000963	.0002431	.000100
%RSD	2.448045	1.999965	21.60996	14.66319	3.267330	8.183827

#1	.0123974	.0270773	.0014721	-.007562	.0072290	-.001136
#2	.0127369	.0272727	.0021990	-.005639	.0073844	-.001332
#3	.0121302	.0281120	.0016320	-.006503	.0077057	-.001200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.6352	-.000126	.0373825	72.93653	.0192222	.1865597
Stddev	.1606	.001220	.0004389	.19849	.0009985	.0005337
%RSD	.1102795	967.3432	1.174096	.2721428	5.194747	.2860726

#1	145.6018	.001002	.0370532	72.79263	.0198147	.1859863
#2	145.4939	.000041	.0378808	72.85399	.0180693	.1866511
#3	145.8099	-.001421	.0372135	73.16297	.0197825	.1870419

Sample Name: P3955-04DUP Acquired: 9/17/2024 16:59:19 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.010219	-.026876	1.623029	.0471851	F 60.19740	.3295470
Stddev	.000551	.001559	.026340	.0036810	.05072	.0005178
%RSD	5.392100	5.799708	1.622905	7.801294	.0842611	.1571136
#1	-.010612	-.028045	1.602733	.0511731	60.17657	.3300079
#2	-.010456	-.025107	1.613559	.0439174	60.25522	.3289867
#3	-.009589	-.027477	1.652795	.0464649	60.16040	.3296462

Elem	Sr4077
Units	ppm
Avg	3.551600
Stddev	.010533
%RSD	.2965824
#1	3.543705
#2	3.547534
#3	3.563560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.633	52046.78	5123.177	1880.523	4044.577
Stddev	5.689	93.04	4.572	5.704	5.266
%RSD	.2256260	.1787583	.0892359	.3033284	.1302100
#1	2527.306	51939.43	5118.504	1873.976	4048.252
#2	2521.665	52104.18	5123.388	1883.172	4046.937
#3	2515.928	52096.72	5127.640	1884.421	4038.544

Sample Name: P3955-04LX5 Acquired: 9/17/2024 17:03:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.005173	-.000355	-.000379	-.000959	-.001297	.0171861
Stddev	.001356	.001533	.000769	.000622	.000523	.0139439
%RSD	26.20286	432.3558	202.8931	64.89703	40.34969	81.13489

#1	-.003697	.000319	-.001166	-.001678	-.000816	.0035856
#2	-.006362	.000726	.000370	-.000607	-.001221	.0314498
#3	-.005461	-.002110	-.000340	-.000593	-.001854	.0165229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865636	-.000095	-.000021	154.5980	.0438491	-.000404
Stddev	.0007279	.000026	.000107	1.3238	.0001742	.000138
%RSD	.8409120	26.96348	505.8802	.8562571	.3973680	34.06715

#1	.0873938	-.000066	-.000002	153.0864	.0437218	-.000459
#2	.0860344	-.000106	.000075	155.1571	.0437778	-.000247
#3	.0862628	-.000115	-.000137	155.5505	.0440477	-.000506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031741	.0028827	.0003076	-.015654	.0017983	-.000461
Stddev	.0002478	.0045080	.0000192	.009082	.0001005	.000209
%RSD	7.806641	156.3798	6.237308	58.01776	5.587829	45.38415

#1	.0029579	-.002197	.0003297	-.026023	.0019099	-.000586
#2	.0034445	.004439	.0002978	-.009107	.0017699	-.000576
#3	.0031200	.006406	.0002953	-.011833	.0017150	-.000219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.92574	.0000579	.0077732	13.24900	.0035305	.0382859
Stddev	.03179	.0022866	.0001251	.07739	.0005156	.0003650
%RSD	.1180532	3948.530	1.609715	.5841428	14.60344	.9532376

#1	26.89036	.0008211	.0079001	13.16000	.0030009	.0386818
#2	26.93495	.0018653	.0076499	13.30046	.0035598	.0379630
#3	26.95190	-.002513	.0077697	13.28655	.0040308	.0382127

Sample Name: P3955-04LX5 Acquired: 9/17/2024 17:03:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.007760	-.005064	.2969711	.0031023	F 13.26065	.0608437
Stddev	.000723	.000221	.0199236	.0006329	.05202	.0063971
%RSD	9.320774	4.368737	6.708945	20.39967	.3923123	10.51405
#1	-.007737	-.005317	.3131905	.0035160	13.30327	.0580926
#2	-.008494	-.004964	.2747317	.0023738	13.20268	.0681561
#3	-.007048	-.004910	.3029912	.0034171	13.27599	.0562822

Elem	Sr4077
Units	ppm
Avg	.7310700
Stddev	.0028841
%RSD	.3945084
#1	.7279238
#2	.7316976
#3	.7335887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.130	58662.33	5478.431	2156.797	4372.983
Stddev	2.843	142.35	5.716	2.803	3.483
%RSD	.1047570	.2426515	.1043292	.1299770	.0796456
#1	2714.685	58543.62	5484.755	2156.531	4372.354
#2	2716.656	58623.22	5473.635	2154.136	4376.737
#3	2711.051	58820.14	5476.901	2159.724	4369.858

Sample Name: P3955-04MS Acquired: 9/17/2024 17:08:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7728652	1.675443	.8920729	1.874969	.8347033	2.395962
Stddev	.0081767	.015476	.0012567	.005206	.0067441	.017909
%RSD	1.057969	.9236924	.1408685	.2776793	.8079607	.7474752

#1	.7736380	1.685782	.8931414	1.869329	.8286748	2.411869
#2	.7643295	1.682896	.8923889	1.875988	.8334483	2.376565
#3	.7806280	1.657651	.8906884	1.879591	.8419867	2.399452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444106	.1972110	.1818451	727.4879	.6151718	.1969467
Stddev	.0026487	.0005131	.0004390	4.5958	.0008282	.0004198
%RSD	.4110274	.2601955	.2414118	.6317309	.1346235	.2131436

#1	.6414028	.1977240	.1821996	722.5555	.6161142	.1966562
#2	.6454348	.1972115	.1813541	728.2587	.6145597	.1967559
#3	.6463944	.1966977	.1819816	731.6495	.6148415	.1974280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050606	3.136235	.2004765	1.876819	.4944250	.0570250
Stddev	.0011327	.025963	.0014304	.043408	.0007488	.0001035
%RSD	.3713059	.8278543	.7134972	2.312865	.1514569	.1814677

#1	.3037599	3.108842	.1989796	1.833976	.4952870	.0569061
#2	.3058304	3.160483	.2006202	1.875710	.4940525	.0570741
#3	.3055913	3.139379	.2018296	1.920771	.4939354	.0570948

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.2059	.3073065	.2618087	82.45981	.2772875	.6007867
Stddev	.6005	.0021398	.0015009	.41819	.0005566	.0021651
%RSD	.4135537	.6963203	.5732914	.5071387	.2007459	.3603786

#1	144.5144	.3049087	.2616790	81.99105	.2770934	.5982871
#2	145.5965	.3090218	.2633702	82.79459	.2768540	.6020781
#3	145.5067	.3079891	.2603768	82.59377	.2779153	.6019948

Sample Name: P3955-04MS Acquired: 9/17/2024 17:08:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6544696	.1708890	2.378601	6.385208	F 58.45591	.7196545
Stddev	.0012278	.0015155	.031565	.011424	.03926	.0066026
%RSD	.1876091	.8868277	1.327042	.1789069	.0671697	.9174610

#1	.6556964	.1693996	2.343769	6.396132	58.50120	.7149454
#2	.6544717	.1724293	2.405313	6.386150	58.43146	.7272015
#3	.6532407	.1708380	2.386720	6.373343	58.43507	.7168165

Elem	Sr4077
Units	ppm
Avg	3.701002
Stddev	.008983
%RSD	.2427256

#1	3.691049
#2	3.703444
#3	3.708511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.943	51937.75	5140.945	1882.200	4064.821
Stddev	7.033	95.46	17.456	4.042	5.206
%RSD	.2779990	.1837898	.3395396	.2147705	.1280849

#1	2536.150	51830.24	5121.186	1879.461	4062.364
#2	2531.374	51970.48	5147.375	1880.297	4070.801
#3	2522.304	52012.54	5154.273	1886.843	4061.297

Sample Name: CCV06 Acquired: 9/17/2024 17:12:29 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	4.599381	4.676549	4.617291	4.616069	4.736271	9.707314
Stddev	.004153	.008464	.002435	.000801	.005037	.067744
%RSD	.0903020	.1809974	.0527314	.0173600	.1063418	.6978699

#1	4.597621	4.666796	4.614621	4.615211	4.742083	9.679915
#2	4.596397	4.681979	4.619388	4.616199	4.733538	9.657561
#3	4.604124	4.680872	4.617865	4.616798	4.733191	9.784467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.606637	.2442242	2.296500	23.74975	.9522526	2.329559
Stddev	.055134	.0012314	.001106	.17260	.0006363	.003008
%RSD	.5739152	.5041922	.0481392	.7267619	.0668202	.1291322

#1	9.543616	.2430480	2.295549	23.56986	.9515613	2.326860
#2	9.645963	.2441205	2.296238	23.76537	.9523828	2.329014
#3	9.630331	.2455042	2.297713	23.91401	.9528138	2.332802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180969	4.725570	2.393922	23.48637	2.320989	1.209319
Stddev	.002277	.013450	.020390	.27359	.002226	.001573
%RSD	.1928032	.2846295	.8517212	1.164887	.0959096	.1300502

#1	1.181550	4.715445	2.376615	23.23394	2.319263	1.209204
#2	1.178458	4.720433	2.388752	23.44808	2.320201	1.207808
#3	1.182899	4.740832	2.416399	23.77709	2.323501	1.210947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85501	2.389659	2.463597	23.73046	4.917610	4.809474
Stddev	.10879	.012317	.004799	.01109	.020476	.004340
%RSD	.4560661	.5154475	.1948158	.0467243	.4163843	.0902384

#1	23.95118	2.377548	2.458131	23.73689	4.897450	4.804462
#2	23.73693	2.389257	2.467119	23.71766	4.916991	4.811963
#3	23.87691	2.402173	2.465543	23.73683	4.938389	4.811996

Sample Name: CCV06 Acquired: 9/17/2024 17:12:29 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.632998	4.790508	4.807491	4.724988	F 4.356171	F .0066010
Stddev	.004833	.021912	.051184	.010189	.004513	.0019891
%RSD	.1043169	.4574050	1.064679	.2156389	.1035979	30.13424
#1	4.628315	4.776383	4.748449	4.713844	4.361362	.0078314
#2	4.632713	4.779390	4.834697	4.727295	4.353177	.0076654
#3	4.637968	4.815750	4.839327	4.733826	4.353975	.0043061

Elem	Sr4077
Units	ppm
Avg	4.822858
Stddev	.051879
%RSD	1.075684
#1	4.813829
#2	4.878659
#3	4.776087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.180	57912.72	5391.970	2127.080	4727.613
Stddev	3.076	38.64	26.939	2.450	5.723
%RSD	.1055724	.0667224	.4996099	.1151966	.1210514
#1	2915.283	57951.72	5417.480	2129.616	4733.368
#2	2914.606	57911.99	5394.631	2126.899	4727.548
#3	2909.650	57874.45	5363.800	2124.725	4721.923

Sample Name: CCB06 Acquired: 9/17/2024 17:16:42 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.003598	.0011069	.0004324	-.001231	-.001384	.0063963	-.004697
Stddev	.000671	.0001924	.0004225	.000486	.000543	.0075991	.000762
%RSD	18.64702	17.38074	97.70916	39.45200	39.22690	118.8047	16.21825

#1	-.002831	.0008911	.0003653	-.001750	-.001010	.0039401	-.005068
#2	-.004079	.0011693	.0000475	-.001157	-.001135	.0003291	-.003821
#3	-.003883	.0012604	.0008844	-.000787	-.002006	.0149198	-.005202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	.0001252	.0044133	.0004377	.0000467	.0003239	.0027364
Stddev	.0000368	.0000555	.0120077	.0002553	.0001093	.0001650	.0029713
%RSD	2090.389	44.32977	272.0776	58.33176	234.2101	50.92939	108.5848

#1	.0000376	.0000617	.0002826	.0006889	-.000058	.0001359	.0055287
#2	-.000036	.0001493	.0179412	.0001785	.000037	.0003916	-.000386
#3	.000004	.0001645	-.004984	.0004455	.000160	.0004443	.003067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	-.010944	.0000474	.0000085	.0099948	.0001900	.0004839
Stddev	.0005463	.012975	.0001161	.0001332	.0094717	.0012612	.0005579
%RSD	945.1058	118.5539	245.0263	1567.330	94.76618	663.9539	115.2898

#1	-.000167	-.017010	-.000000	-.000020	.0025489	.0011227	.0011194
#2	.000681	.003953	.000180	-.000108	.0067800	.0006921	.0000747
#3	-.000340	-.019776	-.000037	.000154	.0206555	-.001245	.0002577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072455	.0036691	.0003764	.0003181	.0006386	-.007388	-.002701
Stddev	.021882	.0005445	.0001688	.0008381	.0005192	.009255	.001474
%RSD	30.20103	14.84048	44.86190	263.5317	81.29712	125.2589	54.56928

#1	-.095030	.0039941	.0005004	.0002687	.0000480	.002543	-.002415
#2	-.051339	.0030404	.0001841	-.000494	.0010230	-.015770	-.001392
#3	-.070997	.0039726	.0004445	.001180	.0008448	-.008938	-.004298

Sample Name: CCB06 Acquired: 9/17/2024 17:16:42 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002661	.0026174	.0002235
Stddev	.002211	.0027974	.0000252
%RSD	83.10236	106.8764	11.27432

#1	-.004401	-.000603	.0002075
#2	-.003408	.004011	.0002525
#3	-.000173	.004444	.0002104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.046	59110.23	5679.011	2230.006	4979.112
Stddev	4.562	106.93	20.005	8.731	1.389
%RSD	.1544839	.1809057	.3522622	.3915157	.0279034

#1	2958.269	59015.71	5695.098	2229.979	4979.487
#2	2949.840	59088.68	5656.611	2221.288	4980.275
#3	2951.029	59226.30	5685.323	2238.750	4977.573

Sample Name: P3955-04MSD Acquired: 9/17/2024 17:20:39 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7995441	1.727545	.9234583	1.941079	.8503509	2.431789
Stddev	.0077978	.008122	.0010942	.008874	.0025304	.016141
%RSD	.9752859	.4701223	.1184917	.4571600	.2975749	.6637690

#1	.7914815	1.718173	.9227244	1.930948	.8474492	2.413347
#2	.8070470	1.732532	.9247160	1.944815	.8520987	2.438677
#3	.8001037	1.731929	.9229346	1.947473	.8515048	2.443344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6453284	.1924103	.1880042	727.7554	.6177782	.2024678
Stddev	.0033839	.0007382	.0004132	11.6503	.0028088	.0002549
%RSD	.5243625	.3836367	.2197684	1.600858	.4546576	.1259222

#1	.6415495	.1926770	.1877609	721.2839	.6163499	.2023444
#2	.6463574	.1915758	.1877704	720.7775	.6210141	.2022980
#3	.6480783	.1929780	.1884812	741.2048	.6159706	.2027610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157311	3.145015	.1998206	1.883109	.5112763	.0583218
Stddev	.0009606	.010822	.0013231	.030669	.0006192	.0013893
%RSD	.3042579	.3441026	.6621662	1.628654	.1211118	2.382136

#1	.3152461	3.132546	.1983597	1.849803	.5107475	.0568057
#2	.3151096	3.151967	.2001637	1.889336	.5111239	.0595340
#3	.3168375	3.150532	.2009384	1.910186	.5119575	.0586257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.3735	.3085304	.2581535	81.76873	.2742713	.5992473
Stddev	1.0446	.0036134	.0004066	.52570	.0005532	.0012732
%RSD	.7235392	1.171165	.1575068	.6429117	.2017013	.2124597

#1	143.3364	.3069937	.2585321	81.17642	.2742628	.5980157
#2	145.4254	.3059392	.2577237	82.17992	.2737224	.5991680
#3	144.3587	.3126581	.2582046	81.94987	.2748288	.6005583

Sample Name: P3955-04MSD Acquired: 9/17/2024 17:20:39 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6762852	.1697465	2.382806	6.806346	F 62.86280	.7039130
Stddev	.0028840	.0008218	.018923	.014697	.22989	.0043249
%RSD	.4264418	.4841109	.7941418	.2159279	.3657058	.6144124
#1	.6732159	.1700961	2.369384	6.796486	62.64181	.7086702
#2	.6767008	.1688077	2.404449	6.799316	62.84592	.7028502
#3	.6789387	.1703356	2.374585	6.823238	63.10066	.7002185

Elem	Sr4077
Units	ppm
Avg	3.679185
Stddev	.036795
%RSD	1.000077
#1	3.653042
#2	3.663253
#3	3.721261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.686	52428.11	5203.514	1899.410	3853.088
Stddev	2.014	77.21	17.180	5.133	1.786
%RSD	.0829062	.1472679	.3301536	.2702230	.0463473
#1	2426.599	52448.93	5191.760	1904.795	3852.892
#2	2428.840	52342.62	5223.230	1898.861	3854.964
#3	2430.617	52492.77	5195.552	1894.574	3851.409

Sample Name: P3955-04A Acquired: 9/17/2024 17:24:57 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7645448	1.699217	.8929804	1.844473	.8243772	2.429044
Stddev	.0017763	.010838	.0026550	.006117	.0019261	.019765
%RSD	.2323389	.6378054	.2973207	.3316595	.2336408	.8136774

#1	.7649326	1.686864	.8936158	1.837443	.8264634	2.448052
#2	.7660951	1.707129	.8952600	1.847382	.8226665	2.408601
#3	.7626065	1.703658	.8900653	1.848592	.8240018	2.430480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6446709	.1974207	.1824799	734.8368	.6236660	.1970122
Stddev	.0009031	.0003252	.0003201	10.2810	.0004028	.0003199
%RSD	.1400806	.1647252	.1754216	1.399082	.0645835	.1623958

#1	.6443233	.1976202	.1823681	724.8878	.6239111	.1966442
#2	.6439932	.1970454	.1822307	734.2023	.6238857	.1971670
#3	.6456961	.1975965	.1828409	745.4203	.6232011	.1972252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3025391	3.156960	.2007370	1.882337	.4956308	.0608032
Stddev	.0004874	.017556	.0007826	.008236	.0007361	.0003398
%RSD	.1611099	.5561033	.3898592	.4375410	.1485286	.5588840

#1	.3028642	3.138632	.2006348	1.873531	.4964315	.0608737
#2	.3019787	3.158622	.2015656	1.883631	.4949833	.0611022
#3	.3027744	3.173625	.2000104	1.889849	.4954776	.0604336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.9556	.3097099	.2615664	82.25139	.2802242	.5980008
Stddev	.1680	.0007343	.0006856	.16104	.0011064	.0010620
%RSD	.1159013	.2370939	.2621252	.1957892	.3948327	.1775879

#1	144.7632	.3105568	.2608258	82.07148	.2804643	.5980034
#2	145.0302	.3093216	.2621790	82.38207	.2790175	.5969375
#3	145.0734	.3092513	.2616944	82.30062	.2811908	.5990615

Sample Name: P3955-04A Acquired: 9/17/2024 17:24:57 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6568687	.1694716	2.390850	6.401508	F 58.43256	.7141226
Stddev	.0008639	.0008928	.014318	.010006	.05772	.0023470
%RSD	.1315169	.5268303	.5988603	.1563137	.0987742	.3286627
#1	.6559311	.1704490	2.374389	6.402544	58.37672	.7163603
#2	.6570423	.1692669	2.397749	6.391024	58.42898	.7143279
#3	.6576325	.1686989	2.400412	6.410957	58.49199	.7116797

Elem	Sr4077
Units	ppm
Avg	3.695974
Stddev	.017303
%RSD	.4681658
#1	3.680819
#2	3.692276
#3	3.714827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.195	51812.44	5107.556	1897.789	4082.178
Stddev	2.809	180.71	18.929	2.438	2.263
%RSD	.1099039	.3487844	.3705990	.1284459	.0554459
#1	2558.437	51628.92	5085.826	1895.588	4084.792
#2	2557.105	51818.18	5116.386	1900.409	4080.885
#3	2553.044	51990.21	5120.456	1897.369	4080.858

Sample Name: PB163205TB Acquired: 9/17/2024 17:29:15 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.014066	-.006180	.0003354	.0052776	.0005914	F .1820439
Stddev	.003904	.001658	.0008376	.0024147	.0007969	.0124892
%RSD	27.75657	26.82742	249.7692	45.75322	134.7478	6.860534

#1	-.010675	-.008068	.0004076	.0080658	.0012088	.1767574
#2	-.018334	-.005508	-.000536	.0038768	.0008736	.1730675
#3	-.013190	-.004964	.001135	.0038902	-.000308	.1963070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005961	-.000165	-.000251	.0446047	.0092943	-.000180
Stddev	.001059	.000026	.000009	.0111719	.0002867	.000261
%RSD	17.76397	15.68406	3.775762	25.04648	3.084744	144.8765

#1	-.007169	-.000170	-.000248	.0512329	.0091457	-.000115
#2	-.005519	-.000137	-.000244	.0317061	.0091123	.000042
#3	-.005195	-.000188	-.000262	.0508750	.0096247	-.000468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025552	F .1396076	.0023077	-.012669	.0020423	-.000299
Stddev	.0002189	.0078244	.0002801	.012707	.0000968	.000324
%RSD	8.568269	5.604589	12.13843	100.2987	4.738689	108.1882

#1	.0024507	.1315252	.0023151	-.011880	.0019587	-.000628
#2	.0024081	.1471456	.0020240	-.025753	.0020200	.000020
#3	.0028068	.1401519	.0025841	-.000375	.0021483	-.000290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 336.8477	-.000136	F .0400256	.0573796	.0012298	.0005969
Stddev	1.6483	.000336	.0006616	.0351995	.0004763	.0001758
%RSD	.4893223	247.7318	1.652907	61.34494	38.72638	29.45386

#1	334.9827	-.000469	.0398964	.0200893	.0010682	.0007376
#2	337.4513	-.000141	.0394381	.0900275	.0008553	.0006534
#3	338.1091	.000203	.0407422	.0620221	.0017658	.0003998

Sample Name: PB163205TB Acquired: 9/17/2024 17:29:15 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.005215	.0012797	-.003586	.0062974	F .0375389	-.003745
Stddev	.000887	.0007961	.003008	.0028254	.0011951	.004249
%RSD	17.00760	62.20854	83.88716	44.86605	3.183545	113.4569
#1	-.005736	.0021973	-.004343	.0034049	.0363053	-.005613
#2	-.005717	.0007732	-.000272	.0064367	.0386913	-.006739
#3	-.004191	.0008686	-.006143	.0090505	.0376201	.001118

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000041
%RSD	832.7508
#1	-.000035
#2	.000042
#3	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.255	56275.91	5307.539	2080.918	4232.219
Stddev	1.472	120.41	33.537	6.195	6.295
%RSD	.0556464	.2139595	.6318749	.2977236	.1487313
#1	2644.507	56386.91	5292.716	2081.659	4225.023
#2	2646.950	56147.90	5345.934	2086.709	4236.707
#3	2644.307	56292.91	5283.968	2074.385	4234.926

Sample Name: P3984-02 Acquired: 9/17/2024 17:33:44 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.017955	-.007225	.2002559	.0049677	.0022005	-.045431	.6754542
Stddev	.002678	.002158	.0006551	.0020288	.0006888	.016092	.0058166
%RSD	14.91291	29.86619	.3271295	40.83895	31.30240	35.42060	.8611415

#1	-.020826	-.006095	.2007641	.0037719	.0021872	-.051950	.6693832
#2	-.017512	-.009714	.2004870	.0038211	.0015185	-.027103	.6760016
#3	-.015526	-.005868	.1995166	.0073102	.0028959	-.057241	.6809778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	.0018714	196.5221	.0041593	.0000295	.0069305	.0172835
Stddev	.000009	.0000899	2.0734	.0003221	.0000799	.0007013	.0022553
%RSD	3.910497	4.803827	1.055057	7.744578	271.2357	10.11923	13.04903

#1	-.000247	.0017932	194.2930	.0037939	.0000670	.0062433	.0170231
#2	-.000230	.0019696	196.8801	.0044022	-.000062	.0076451	.0151696
#3	-.000244	.0018515	198.3932	.0042817	.000084	.0069032	.0196577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963421	3.556849	.0032455	-.000600	625.3692	-.000481	.4663488
Stddev	.0007373	.036573	.0004494	.000122	8.3326	.002300	.0012851
%RSD	.7652770	1.028242	13.84615	20.28930	1.332425	477.6158	.2755602

#1	.0955652	3.517136	.0034429	-.000469	618.8056	.000254	.4653170
#2	.0964290	3.564265	.0027312	-.000709	622.5584	-.003059	.4677882
#3	.0970320	3.589145	.0035623	-.000621	634.7437	.001361	.4659411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.806257	.0520365	.0010111	-.008567	-.005834	2.771787	.0268319
Stddev	.068364	.0009554	.0003103	.001229	.000487	.039875	.0027858
%RSD	1.796092	1.835994	30.69523	14.34656	8.353645	1.438620	10.38243

#1	3.729125	.0510485	.0012622	-.008515	-.006257	2.728450	.0241778
#2	3.830278	.0529555	.0011069	-.009820	-.005944	2.806927	.0297330
#3	3.859369	.0521056	.0006641	-.007364	-.005301	2.779984	.0265849

Sample Name: P3984-02 Acquired: 9/17/2024 17:33:44 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	2.635592	.0646280	.5945932
Stddev	.008135	.0047089	.0053399
%RSD	.3086639	7.286147	.8980720
#1	2.626733	.0614715	.5887648
#2	2.642727	.0700404	.5957649
#3	2.637316	.0623720	.5992500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.704	52218.28	4979.509	1917.703	3961.500
Stddev	7.324	82.41	3.528	10.051	10.671
%RSD	.2919350	.1578173	.0708477	.5241362	.2693725
#1	2500.760	52301.89	4983.544	1916.451	3949.194
#2	2515.187	52137.13	4977.975	1908.337	3967.122
#3	2510.166	52215.83	4977.008	1928.322	3968.186

Sample Name: P3984-05 Acquired: 9/17/2024 17:38:10 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.014405	-.004867	.0896281	.0026287	.0017606	-.057919	.9299527
Stddev	.003404	.001080	.0008636	.0013235	.0018760	.016510	.0046567
%RSD	23.62866	22.18766	.9635529	50.35018	106.5533	28.50598	.5007501

#1	-.015447	-.004549	.0893834	.0017790	.0036893	-.047679	.9246754
#2	-.017166	-.006070	.0905877	.0041537	-.000058	-.076965	.9316984
#3	-.010602	-.003982	.0889132	.0019534	.001651	-.049112	.9334843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000232	.0012784	329.3051	.0019234	-.000227	.0061514	.0218938
Stddev	.000056	.0000844	2.6266	.0001057	.000186	.0004139	.0074836
%RSD	24.05666	6.604571	.7976050	5.495371	81.88525	6.729064	34.18148

#1	-.000296	.0013483	326.3631	.0018766	-.000177	.0058750	.0134199
#2	-.000193	.0013023	331.4143	.0020445	-.000433	.0059520	.0246650
#3	-.000207	.0011846	330.1379	.0018493	-.000072	.0066273	.0275966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734081	2.396223	.0021945	-.000599	835.8444	.0026018	.4383547
Stddev	.0006545	.015994	.0001710	.000206	8.4626	.0015509	.0012164
%RSD	.8915411	.6674584	7.793352	34.39173	1.012465	59.60754	.2774844

#1	.0726695	2.378163	.0022270	-.000381	828.7236	.0035313	.4370202
#2	.0736387	2.401909	.0020096	-.000791	845.2002	.0034626	.4386424
#3	.0739160	2.408597	.0023469	-.000626	833.6095	.0008114	.4394013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.106198	.0525169	.0012817	-.008925	-.011112	2.434239	.0374527
Stddev	.008072	.0004420	.0006208	.000688	.000821	.019347	.0029140
%RSD	.1580919	.8416516	48.43691	7.703948	7.390728	.7947717	7.780534

#1	5.098314	.0520624	.0019431	-.009257	-.010315	2.441886	.0406419
#2	5.105836	.0529452	.0011907	-.009384	-.011956	2.448594	.0367872
#3	5.114446	.0525431	.0007115	-.008135	-.011066	2.412238	.0349290

Sample Name: P3984-05 Acquired: 9/17/2024 17:38:10 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.130482	.0988352	.5117728
Stddev	.019435	.0031086	.0029865
%RSD	.4705217	3.145230	.5835549

#1	4.124771	.0955804	.5083319
#2	4.114543	.0991520	.5136920
#3	4.152133	.1017733	.5132944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.480	51645.63	5180.382	1889.371	3738.868
Stddev	23.786	165.12	21.985	3.639	16.455
%RSD	.9892224	.3197233	.4243835	.1925924	.4401009

#1	2417.387	51634.03	5201.197	1887.612	3750.220
#2	2419.022	51486.62	5157.389	1886.946	3746.387
#3	2377.031	51816.25	5182.559	1893.556	3719.997

Sample Name: P3984-08 Acquired: 9/17/2024 17:42:34 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.016108	-.004833	.0956556	.0030789	.0018093	-.057367	1.178329
Stddev	.003875	.002357	.0020110	.0011617	.0013578	.019181	.003223
%RSD	24.05644	48.75958	2.102366	37.73209	75.04650	33.43606	.2735634

#1	-.013548	-.004505	.0967978	.0041548	.0018409	-.039868	1.181752
#2	-.014210	-.007336	.0968355	.0032348	.0004360	-.077875	1.175351
#3	-.020566	-.002658	.0933336	.0018471	.0031511	-.054358	1.177883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0027440	317.0990	.0054601	-.000986	.0092786	.0210295
Stddev	.000064	.0000419	1.4670	.0008577	.000065	.0002031	.0019942
%RSD	45.17699	1.525823	.4626325	15.70803	6.630339	2.188586	9.483031

#1	-.000197	.0026965	317.3070	.0048488	-.000928	.0092629	.0233260
#2	-.000155	.0027757	315.5390	.0050909	-.000973	.0094890	.0200278
#3	-.000072	.0027598	318.4508	.0064405	-.001056	.0090838	.0197347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185786	2.837692	.0053803	-.000044	842.2910	.0034242	.7352368
Stddev	.0002116	.049961	.0002247	.000178	1.7836	.0020218	.0036975
%RSD	1.138918	1.760637	4.176657	402.7100	.2117514	59.04398	.5029042

#1	.0188151	2.834856	.0055205	-.000206	842.9647	.0031046	.7388496
#2	.0185138	2.789209	.0051211	.000146	840.2688	.0015813	.7354007
#3	.0184071	2.889011	.0054992	-.000072	843.6397	.0055868	.7314600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.560888	.0712246	.0012374	-.008799	-.010895	2.175304	.0803296
Stddev	.069890	.0007151	.0003901	.000843	.000521	.027888	.0037411
%RSD	1.256811	1.004003	31.52412	9.584063	4.785624	1.282050	4.657175

#1	5.493844	.0720444	.0008028	-.009573	-.010800	2.165867	.0819721
#2	5.633313	.0707293	.0013520	-.007900	-.010428	2.206687	.0760482
#3	5.555505	.0709002	.0015573	-.008924	-.011458	2.153358	.0829685

Sample Name: P3984-08 Acquired: 9/17/2024 17:42:34 Type: Unk
 Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.490489	.0996717	.5874617
Stddev	.011670	.0021873	.0010712
%RSD	.3343436	2.194514	.1823397

#1	3.497214	.0988695	.5886784
#2	3.497239	.0979987	.5870460
#3	3.477013	.1021468	.5866607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.351	50724.35	5067.023	1873.271	3860.047
Stddev	3.541	39.26	32.154	.887	3.888
%RSD	.1423144	.0773902	.6345715	.0473257	.1007129

#1	2485.324	50721.49	5042.799	1874.278	3862.061
#2	2487.483	50686.60	5103.502	1872.607	3862.513
#3	2492.245	50764.96	5054.766	1872.927	3855.565

Sample Name: P3989-04 Acquired: 9/17/2024 17:46:59 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.006015	-.000882	.0121715	-.002102	-.000844	.0017228	.3919365
Stddev	.003739	.002337	.0016120	.000951	.000202	.0161448	.0062590
%RSD	62.16165	264.8981	13.24373	45.25870	23.90730	937.1061	1.596943

#1	-.001698	.001797	.0131873	-.003082	-.001074	.0126003	.3991256
#2	-.008146	-.001940	.0103128	-.001183	-.000698	.0093958	.3889847
#3	-.008203	-.002504	.0130143	-.002041	-.000760	-.016828	.3876993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000457	.0017863	213.1253	.0015992	.0041172	.0173738	.0187279
Stddev	.0000553	.0000459	3.8787	.0003806	.0001147	.0007592	.0049058
%RSD	121.0933	2.568379	1.819937	23.79912	2.784807	4.370034	26.19540

#1	.0001044	.0017438	217.3854	.0011878	.0042236	.0165151	.0135537
#2	-.000005	.0017802	212.1925	.0019387	.0041323	.0179561	.0193179
#3	.000038	.0018349	209.7981	.0016712	.0039958	.0176503	.0233121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500846	5.477675	.0148901	-.000195	801.0795	.0046511	.2568931
Stddev	.020830	.094483	.0002511	.000270	24.1070	.0008170	.0000387
%RSD	1.387863	1.724882	1.686567	138.1416	3.009320	17.56502	.0150592

#1	1.524086	5.568709	.0150926	.000031	827.5411	.0050591	.2568883
#2	1.494590	5.484232	.0149685	-.000123	795.3310	.0051836	.2569340
#3	1.483861	5.380084	.0146091	-.000494	780.3663	.0037105	.2568570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.730586	.0416690	.0023153	-.008581	-.005871	5.285127	.0218363
Stddev	.094265	.0013363	.0001756	.000956	.000725	.004340	.0021767
%RSD	1.400548	3.207044	7.586839	11.13952	12.35466	.0821117	9.968273

#1	6.826815	.0404111	.0024415	-.007489	-.006684	5.282780	.0240803
#2	6.638416	.0415239	.0021147	-.008987	-.005636	5.290134	.0216949
#3	6.726527	.0430719	.0023897	-.009266	-.005292	5.282465	.0197338

Sample Name: P3989-04 Acquired: 9/17/2024 17:46:59 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	5.446930	.0697360	.5712708
Stddev	.020655	.0031248	.0079081
%RSD	.3792044	4.480922	1.384307

#1	5.437463	.0674511	.5803964
#2	5.470622	.0732969	.5669928
#3	5.432705	.0684600	.5664232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.763	55406.47	5463.353	2043.637	4011.193
Stddev	7.236	109.18	25.345	2.084	5.918
%RSD	.2778989	.1970539	.4639045	.1019646	.1475456

#1	2596.128	55330.30	5459.463	2044.103	4009.503
#2	2604.642	55357.55	5440.178	2041.359	4006.304
#3	2610.519	55531.56	5490.418	2045.448	4017.773

Sample Name: P3989-08 Acquired: 9/17/2024 17:51:22 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.015999	-.003897	.0123706	.0033713	.0009832	.4460018	.2595640
Stddev	.001346	.001036	.0022062	.0029226	.0008021	.0218193	.0057276
%RSD	8.411175	26.57969	17.83392	86.69016	81.57860	4.892209	2.206636

#1	-.016995	-.004387	.0104507	.0027987	.0016582	.4296195	.2530400
#2	-.016533	-.004597	.0147806	.0065377	.0011948	.4376160	.2618859
#3	-.014468	-.002707	.0118804	.0007774	.0000965	.4707701	.2637661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0001919	54.16191	.0026608	.0053009	.0198381	.3355287
Stddev	.000015	.0000735	1.49223	.0004553	.0001592	.0004363	.0056914
%RSD	28.13226	38.29648	2.755130	17.11026	3.003315	2.199331	1.696255

#1	-.000053	.0001723	52.45415	.0022915	.0051707	.0199682	.3311214
#2	-.000066	.0002732	54.81724	.0031695	.0052537	.0193516	.3419542
#3	-.000037	.0001302	55.21434	.0025215	.0054784	.0201947	.3335106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5069528	3.844364	.0097721	-.000509	739.9283	.0030359	.1474158
Stddev	.0112440	.131268	.0002606	.000218	6.0888	.0020518	.0003585
%RSD	2.217961	3.414564	2.666813	42.83131	.8228927	67.58306	.2431992

#1	.4940628	3.695834	.0100730	-.000646	733.0704	.0006678	.1470320
#2	.5120512	3.944809	.0096162	-.000623	742.0152	.0041591	.1477420
#3	.5147444	3.892450	.0096272	-.000258	744.6992	.0042810	.1474734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.360212	.0355217	.0014712	-.006462	.0122422	3.424347	.0202157
Stddev	.045216	.0013693	.0001955	.000683	.0015474	.034003	.0045584
%RSD	1.037002	3.854867	13.29144	10.56902	12.63953	.9929741	22.54874

#1	4.331488	.0341105	.0012605	-.005898	.0113214	3.385976	.0253056
#2	4.412332	.0356099	.0016469	-.007221	.0113766	3.436325	.0165093
#3	4.336817	.0368449	.0015061	-.006266	.0140287	3.450740	.0188322

Sample Name: P3989-08 Acquired: 9/17/2024 17:51:22 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.732244	.0172950	.2001938
Stddev	.013160	.0025278	.0037976
%RSD	.7596981	14.61602	1.896960

#1	1.718949	.0145075	.1958640
#2	1.745265	.0194387	.2017576
#3	1.732518	.0179388	.2029598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.621	51961.43	5268.525	1940.629	4096.187
Stddev	7.318	110.16	108.255	2.238	11.650
%RSD	.2809474	.2119980	2.054757	.1153040	.2844211

#1	2599.210	51854.64	5393.068	1938.362	4087.771
#2	2601.706	51954.98	5215.523	1940.687	4091.305
#3	2612.947	52074.68	5196.983	1942.836	4109.484

Sample Name: P3989-08DUP Acquired: 9/17/2024 17:55:47 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.011383	-.003964	.0115596	.0032753	.0001098	.4336835	.2644440
Stddev	.001518	.002326	.0009308	.0020775	.0007603	.0092615	.0011848
%RSD	13.33813	58.68840	8.052182	63.42976	692.5910	2.135547	.4480284

#1	-.010892	-.002241	.0107382	.0045445	-.000339	.4310445	.2630786
#2	-.013086	-.003040	.0113699	.0044036	-.000319	.4439781	.2652000
#3	-.010171	-.006610	.0125706	.0008778	.000988	.4260279	.2650535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0000607	55.87581	.0025746	.0055565	.0206902	.3423530
Stddev	.000051	.0000327	.37805	.0001401	.0001013	.0002293	.0028992
%RSD	62.48995	53.78428	.6765818	5.443503	1.823052	1.108463	.8468461

#1	-.000027	.0000592	55.44907	.0024128	.0056287	.0205512	.3397491
#2	-.000128	.0000941	56.16879	.0026596	.0054407	.0209549	.3454771
#3	-.000088	.0000289	56.00958	.0026513	.0056002	.0205644	.3418328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5174806	3.936958	.0099689	-.000449	738.0671	.0036811	.1486454
Stddev	.0046691	.022219	.0000453	.000407	6.4344	.0022192	.0009692
%RSD	.9022748	.5643735	.4546535	90.62721	.8717890	60.28467	.6519877

#1	.5122424	3.912307	.0099996	-.000906	734.2774	.0019552	.1495295
#2	.5212049	3.943121	.0099903	-.000315	734.4275	.0061844	.1476092
#3	.5189945	3.955444	.0099168	-.000126	745.4964	.0029038	.1487975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.321594	.0362003	.0012233	-.006486	.0118821	3.400205	.0235069
Stddev	.043389	.0015617	.0004751	.000397	.0017418	.022000	.0009782
%RSD	1.004012	4.313969	38.83484	6.122394	14.65899	.6470081	4.161215

#1	4.332467	.0344251	.0016675	-.006939	.0100038	3.378294	.0246199
#2	4.273802	.0373625	.0012800	-.006316	.0134440	3.400030	.0227838
#3	4.358512	.0368132	.0007225	-.006202	.0121985	3.422292	.0231170

Sample Name: P3989-08DUP Acquired: 9/17/2024 17:55:47 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.784738	.0194099	.2024425
Stddev	.003347	.0067482	.0007548
%RSD	.1875173	34.76691	.3728380

#1	1.786378	.0256524	.2016346
#2	1.780887	.0122499	.2031296
#3	1.786948	.0203274	.2025635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.229	51737.54	5166.157	1936.882	4013.123
Stddev	5.105	170.49	19.603	9.689	7.833
%RSD	.1987688	.3295359	.3794500	.5002370	.1951823

#1	2571.476	51719.36	5179.168	1935.741	4020.939
#2	2570.867	51916.40	5143.610	1947.091	4013.157
#3	2562.345	51576.88	5175.693	1927.814	4005.274

Sample Name: P3989-08LX5 Acquired: 9/17/2024 18:00:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0002255	.0059263	.0295677	.0068540	.0058821	.2718548	.0612202
Stddev	.0029204	.0009257	.0011806	.0021282	.0001199	.0094618	.0009452
%RSD	1295.279	15.61961	3.992695	31.05006	2.038799	3.480447	1.543875

#1	-.002625	.0059474	.0286907	.0090997	.0059389	.2793693	.0602385
#2	.000091	.0068412	.0309100	.0048670	.0057443	.2612292	.0612979
#3	.003211	.0049902	.0291024	.0065954	.0059631	.2749659	.0621240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005655	.0028512	11.70675	.0177577	.0038905	.0220002	.2353895
Stddev	.0000480	.0001176	.04656	.0003736	.0000826	.0002718	.0025543
%RSD	8.488176	4.123751	.3977460	2.103834	2.123510	1.235531	1.085145

#1	.0005304	.0027508	11.65300	.0173533	.0039002	.0216865	.2357534
#2	.0006202	.0028223	11.73249	.0180901	.0038034	.0221666	.2326727
#3	.0005458	.0029806	11.73477	.0178297	.0039678	.0221475	.2377423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1211725	1.087165	.0048130	.0014526	144.3521	.0034453	.0466497
Stddev	.0008428	.011808	.0003237	.0003429	.4353	.0039025	.0003561
%RSD	.6955428	1.086103	6.726638	23.60391	.3015522	113.2712	.7632465

#1	.1212784	1.076482	.0044534	.0014848	144.5809	.0045833	.0463036
#2	.1202818	1.099843	.0050812	.0010947	143.8501	.0066524	.0470150
#3	.1219574	1.085169	.0049045	.0017782	144.6252	-.000900	.0466305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220535	.0128847	.0058500	.0041381	.0084282	.6429238	.0063087
Stddev	.064011	.0009028	.0000518	.0002032	.0009633	.0201260	.0025497
%RSD	5.244541	7.006979	.8850394	4.910840	11.43001	3.130383	40.41569

#1	1.154017	.0121507	.0058395	.0043244	.0083785	.6527849	.0036423
#2	1.225883	.0126105	.0058043	.0041683	.0094155	.6197689	.0065607
#3	1.281705	.0138928	.0059062	.0039214	.0074907	.6562174	.0087230

Sample Name: P3989-08LX5 Acquired: 9/17/2024 18:00:13 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.3738612	.0125136	.0466122
Stddev	.0049759	.0026756	.0000966
%RSD	1.330949	21.38147	.2072517

#1	.3681237	.0098181	.0466748
#2	.3764641	.0151689	.0466608
#3	.3769958	.0125537	.0465009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.346	57785.84	5411.748	2149.621	4348.111
Stddev	6.542	95.25	22.861	7.495	13.821
%RSD	.2401202	.1648413	.4224418	.3486605	.3178522

#1	2730.759	57768.97	5435.978	2141.040	4358.991
#2	2724.595	57888.40	5390.559	2154.884	4352.782
#3	2717.683	57700.15	5408.709	2152.939	4332.560

Sample Name: CCV07 Acquired: 9/17/2024 18:04:32 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778754	4.795167	4.786421	4.790231	4.810528	9.729739
Stddev	.017265	.027992	.007505	.015238	.012005	.039996
%RSD	.3612847	.5837441	.1568003	.3180991	.2495644	.4110667

#1	4.760725	4.800800	4.794607	4.772644	4.799617	9.684305
#2	4.795137	4.819914	4.779865	4.799492	4.823389	9.759631
#3	4.780402	4.764788	4.784790	4.798557	4.808578	9.745281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.732736	.2490236	2.395419	24.29540	.9623942	2.402421
Stddev	.096981	.0006700	.004520	.17876	.0023002	.004410
%RSD	.9964443	.2690422	.1886874	.7357763	.2390126	.1835810

#1	9.623084	.2488607	2.400602	24.11259	.9649794	2.406749
#2	9.767870	.2484500	2.392295	24.30380	.9605736	2.397932
#3	9.807253	.2497599	2.393360	24.46982	.9616297	2.402583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216550	4.635645	2.431721	24.05006	2.409172	1.194476
Stddev	.001083	.035622	.013814	.24440	.001193	.001126
%RSD	.0890173	.7684308	.5680554	1.016196	.0495130	.0942525

#1	1.215415	4.594736	2.419097	23.77116	2.409519	1.195137
#2	1.217572	4.659805	2.429589	24.15219	2.407845	1.195114
#3	1.216663	4.652395	2.446476	24.22682	2.410154	1.193176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.96985	2.429151	2.417581	23.10245	4.990109	4.824112
Stddev	.06634	.009446	.009118	.05374	.022790	.012611
%RSD	.2888029	.3888742	.3771357	.2326144	.4567018	.2614160

#1	22.90632	2.425353	2.415059	23.05673	4.983532	4.816721
#2	23.03868	2.422195	2.409990	23.16165	4.971331	4.838673
#3	22.96456	2.439906	2.427694	23.08898	5.015464	4.816941

Sample Name: CCV07 Acquired: 9/17/2024 18:04:32 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.806157	4.832079	4.596417	5.110738	4.668293	F .0110587
Stddev	.011278	.020983	.029260	.016371	.005592	.0023162
%RSD	.2346514	.4342405	.6365742	.3203289	.1197778	20.94424
#1	4.819015	4.815836	4.564509	5.120574	4.667501	.0132396
#2	4.797942	4.824630	4.602752	5.119800	4.674238	.0113090
#3	4.801515	4.855770	4.621990	5.091839	4.663139	.0086276

Elem	Sr4077
Units	ppm
Avg	4.875438
Stddev	.038676
%RSD	.7932757
#1	4.841492
#2	4.917542
#3	4.867280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.004	58349.07	5213.445	2164.992	4435.541
Stddev	2.886	158.23	7.545	3.149	6.467
%RSD	.1040540	.2711818	.1447128	.1454673	.1457959
#1	2777.160	58351.09	5221.170	2168.625	4430.667
#2	2771.497	58189.84	5213.069	2163.325	4442.878
#3	2773.356	58506.29	5206.095	2163.027	4433.080

Sample Name: CCB07 Acquired: 9/17/2024 18:08:43 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002461	-.001029	.0007107	-.000895	.0001160	.0083089	-.003441
Stddev	.001616	.000498	.0011791	.000681	.0006566	.0055020	.000464
%RSD	65.67545	48.43925	165.9118	76.10056	566.2879	66.21850	13.47691

#1	-.002221	-.000715	-.000543	-.000445	.0006765	.0041562	-.003872
#2	-.000979	-.001603	.001797	-.000561	-.000606	.0145492	-.002950
#3	-.004184	-.000767	.000878	-.001678	.000278	.0062213	-.003501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000313	.0000518	-.006913	.0000626	.0000340	.0004822	-.002295
Stddev	.0000116	.0000257	.003538	.0005359	.0003104	.0000537	.006644
%RSD	37.23331	49.53732	51.18185	856.3211	913.4393	11.13769	289.4892

#1	.0000244	.0000772	-.005689	.0001446	.0003266	.0005386	.005376
#2	.0000447	.0000524	-.010901	-.000510	-.000292	.0004317	-.006021
#3	.0000247	.0000259	-.004150	.000553	.000067	.0004764	-.006239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	-.007170	.0000210	.0002628	.1812590	.0001405	.0004592
Stddev	.000486	.010725	.0000487	.0001077	.0090233	.0016791	.0004056
%RSD	119.8305	149.5923	231.9674	40.99169	4.978144	1194.898	88.33040

#1	-.000862	.003908	.0000277	.0003365	.1708416	-.000265	.0008375
#2	.000105	-.007913	.0000660	.0001392	.1866408	-.001299	.0000309
#3	-.000460	-.017504	-.000031	.0003127	.1862944	.001985	.0005092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970510	.0047002	.0003640	.0008230	.0018494	-.016344	-.004899
Stddev	.0444701	.0008924	.0003095	.0004530	.0005719	.012248	.002971
%RSD	22.56780	18.98545	85.03255	55.04798	30.92391	74.93985	60.65559

#1	.1504711	.0046534	.0007116	.0008218	.0024178	-.004393	-.006095
#2	.2016239	.0038322	.0001184	.0012765	.0018562	-.015771	-.007086
#3	.2390578	.0056151	.0002619	.0003705	.0012741	-.028869	-.001516

Sample Name: CCB07 Acquired: 9/17/2024 18:08:43 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001972	.0024123	.0001846
Stddev	.001334	.0024171	.0000546
%RSD	67.66358	100.2008	29.59490

#1	-.000458	.0019806	.0002189
#2	-.002974	.0002401	.0001216
#3	-.002483	.0050162	.0002133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.320	60147.84	5210.006	2239.169	4695.731
Stddev	1.238	107.39	27.703	2.137	3.857
%RSD	.0436663	.1785390	.5317186	.0954354	.0821455

#1	2832.949	60255.94	5190.546	2237.752	4694.358
#2	2835.356	60041.18	5197.750	2238.127	4692.748
#3	2834.656	60146.40	5241.723	2241.627	4700.087

Sample Name: P3989-08MS Acquired: 9/17/2024 18:12:51 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7551704	1.722023	.9100367	1.892918	.8046762	2.476562	.4628029
Stddev	.0021132	.013974	.0024879	.010302	.0047269	.005516	.0032226
%RSD	.2798328	.8114686	.2733838	.5442309	.5874298	.2227373	.6963147

#1	.7527374	1.710660	.9073367	1.887716	.8033251	2.473834	.4603254
#2	.7565489	1.717784	.9122365	1.886254	.8007719	2.472942	.4616373
#3	.7562248	1.737626	.9105371	1.904783	.8099315	2.482911	.4664461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1695525	.1872937	56.22488	.4132265	.2066499	.3076242	3.513999
Stddev	.0008420	.0001879	.49118	.0026190	.0002880	.0017556	.029052
%RSD	.4966145	.1003100	.8735968	.6337959	.1393856	.5707035	.8267461

#1	.1685995	.1870803	55.65798	.4107029	.2064941	.3084499	3.493627
#2	.1698625	.1874340	56.52329	.4130449	.2069823	.3056080	3.501104
#3	.1701956	.1873669	56.49337	.4159315	.2064734	.3088147	3.547266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7171365	5.770941	.5062513	.0786995	724.3660	.3091779	.3651772
Stddev	.0061704	.073671	.0004590	.0004718	2.9101	.0064139	.0001775
%RSD	.8604267	1.276589	.0906649	.5994689	.4017481	2.074511	.0486188

#1	.7100146	5.690916	.5058840	.0792411	721.7749	.3055299	.3653672
#2	.7205137	5.835942	.5067659	.0784790	727.5145	.3165838	.3651490
#3	.7208810	5.785967	.5061041	.0783783	723.8085	.3054199	.3650155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86663	.2925548	.4167786	.6674215	.2113782	4.138624	6.675827
Stddev	.11460	.0019761	.0017690	.0014257	.0024216	.027427	.032313
%RSD	.7222392	.6754605	.4244335	.2136151	1.145638	.6627065	.4840279

#1	15.76982	.2911284	.4162017	.6657757	.2086534	4.120521	6.654018
#2	15.83691	.2948104	.4153700	.6682107	.2132846	4.125171	6.660512
#3	15.99316	.2917258	.4187639	.6682781	.2121967	4.170180	6.712949

Sample Name: P3989-08MS Acquired: 9/17/2024 18:12:51 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.726041	.4035442	.4023454
Stddev	.010260	.0032012	.0026552
%RSD	.5944343	.7932674	.6599377

#1	1.717617	.4068856	.3993662
#2	1.723037	.4005047	.4032077
#3	1.737468	.4032421	.4044623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.593	52058.71	5165.977	1932.471	4064.860
Stddev	7.226	68.82	29.332	6.548	3.239
%RSD	.2806784	.1321881	.5677953	.3388631	.0796761

#1	2573.321	52136.83	5198.918	1925.060	4066.011
#2	2582.371	52032.24	5142.684	1937.475	4067.366
#3	2568.087	52007.06	5156.329	1934.879	4061.203

Sample Name: P3989-08MSD Acquired: 9/17/2024 18:17:01 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7724282	1.718701	.9129631	1.927748	.8009419	2.428421	.4604694
Stddev	.0019858	.008953	.0045932	.004357	.0011131	.004079	.0019023
%RSD	.2570808	.5209050	.5031096	.2260230	.1389790	.1679760	.4131196

#1	.7713830	1.709800	.9180800	1.922721	.8002040	2.423798	.4582801
#2	.7747183	1.718599	.9116135	1.930087	.8003993	2.431513	.4617191
#3	.7711834	1.727705	.9091960	1.930436	.8022223	2.429952	.4614090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632859	.1875111	55.61844	.4038516	.2060121	.3102651	3.469555
Stddev	.0003899	.0003762	.40144	.0020710	.0003168	.0009610	.031185
%RSD	.2387566	.2006176	.7217817	.5128164	.1537990	.3097198	.8988143

#1	.1636627	.1878534	55.18437	.4014605	.2057950	.3097766	3.435996
#2	.1633107	.1875716	55.69461	.4050134	.2063757	.3113721	3.475027
#3	.1628842	.1871084	55.97635	.4050808	.2058656	.3096465	3.497641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7018369	5.674249	.5069128	.0774137	720.0731	.3018897	.3597121
Stddev	.0028297	.041410	.0007164	.0002624	1.8084	.0023521	.0022712
%RSD	.4031915	.7297855	.1413194	.3389212	.2511380	.7791168	.6314078

#1	.6995856	5.630290	.5075221	.0771835	717.9884	.2998091	.3607089
#2	.7009116	5.679937	.5070927	.0776994	721.0122	.3044418	.3613144
#3	.7050134	5.712521	.5061236	.0773583	721.2188	.3014180	.3571129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71764	.2807652	.4087980	.6694193	.2077622	4.126287	6.878870
Stddev	.14689	.0012574	.0003201	.0010636	.0024789	.015347	.014286
%RSD	.9345295	.4478534	.0782940	.1588884	1.193130	.3719255	.2076734

#1	15.57765	.2805592	.4090200	.6695214	.2065386	4.109177	6.884090
#2	15.70469	.2821129	.4084311	.6683083	.2061331	4.138837	6.862708
#3	15.87057	.2796235	.4089428	.6704282	.2106150	4.130846	6.889810

Sample Name: P3989-08MSD Acquired: 9/17/2024 18:17:01 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.782735	.3893316	.3980500
Stddev	.001440	.0050821	.0015022
%RSD	.0807621	1.305348	.3773857

#1	1.783887	.3862264	.3964895
#2	1.783197	.3865719	.3981743
#3	1.781121	.3951965	.3994861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.723	52821.37	5292.924	1932.900	3941.498
Stddev	3.249	45.96	5.916	11.268	6.380
%RSD	.1295186	.0870029	.1117777	.5829460	.1618615

#1	2506.533	52872.78	5287.792	1928.407	3936.374
#2	2507.179	52784.26	5291.585	1924.571	3939.475
#3	2512.456	52807.07	5299.395	1945.720	3948.644

Sample Name: P3989-08A Acquired: 9/17/2024 18:21:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7880727	1.737272	.9328446	1.953962	.8119900	2.480677	.4608809
Stddev	.0056860	.034132	.0054764	.010631	.0032357	.016743	.0021064
%RSD	.7215031	1.964665	.5870617	.5440533	.3984853	.6749325	.4570298

#1	.7868611	1.756848	.9381360	1.956709	.8139998	2.466673	.4603141
#2	.7942669	1.757108	.9331977	1.962949	.8137128	2.476137	.4591159
#3	.7830902	1.697861	.9272003	1.942227	.8082575	2.499222	.4632127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1718423	.1916745	55.99703	.4119122	.2099160	.3155226	3.432921
Stddev	.0009482	.0010033	.24067	.0014053	.0006764	.0017450	.026217
%RSD	.5517534	.5234423	.4297874	.3411538	.3222156	.5530489	.7636811

#1	.1726289	.1922535	55.95668	.4110825	.2104107	.3161534	3.402965
#2	.1707895	.1922541	55.77908	.4135347	.2101921	.3168646	3.444119
#3	.1721085	.1905160	56.25532	.4111194	.2091453	.3135500	3.451680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7101130	5.785180	.5177171	.0787305	699.2324	.3117590	.3618590
Stddev	.0046231	.020847	.0026722	.0001854	2.1602	.0015466	.0014378
%RSD	.6510335	.3603597	.5161556	.2354173	.3089370	.4960899	.3973358

#1	.7079940	5.802240	.5194418	.0788932	701.6745	.3100138	.3604505
#2	.7069292	5.761942	.5190707	.0785287	698.4514	.3129597	.3618021
#3	.7154158	5.791359	.5146390	.0787697	697.5714	.3123035	.3633244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62745	.2955286	.4154469	.6850704	.2133045	4.026879	7.015730
Stddev	.12727	.0009687	.0029098	.0039108	.0019679	.015232	.058883
%RSD	.8144223	.3277742	.7003954	.5708536	.9225676	.3782649	.8392958

#1	15.48581	.2965144	.4177207	.6858600	.2154009	4.027187	7.055165
#2	15.66433	.2945781	.4164523	.6885261	.2130154	4.011495	7.043978
#3	15.73221	.2954932	.4121678	.6808251	.2114971	4.041955	6.948045

Sample Name: P3989-08A Acquired: 9/17/2024 18:21:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.803123	.4043494	.4003478
Stddev	.012735	.0020563	.0012582
%RSD	.7062549	.5085471	.3142720

#1	1.814173	.4046983	.4004284
#2	1.805999	.4021409	.3990512
#3	1.789196	.4062089	.4015637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.279	52911.22	5120.555	1956.429	3936.867
Stddev	13.987	210.90	28.095	2.327	20.554
%RSD	.5563071	.3985918	.5486669	.1189658	.5220925

#1	2504.495	52789.75	5088.222	1955.011	3921.919
#2	2508.043	52789.17	5139.014	1955.161	3928.375
#3	2530.300	53154.75	5134.429	1959.115	3960.306

Sample Name: PB163358TB Acquired: 9/17/2024 18:25:21 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.015515	-.005004	-.001437	.0043495	-.000825	.0083598	-.006578
Stddev	.003538	.000975	.001818	.0021590	.001617	.0099160	.000915
%RSD	22.80160	19.48575	126.4731	49.63774	195.8479	118.6158	13.91437

#1	-.011551	-.005683	-.002952	.0040052	-.001230	-.000382	-.006377
#2	-.016642	-.003887	.000579	.0066600	.000955	.019135	-.007577
#3	-.018352	-.005442	-.001939	.0023834	-.002202	.006326	-.005779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.000211	-.001968	.0010143	-.000214	.0007196	.0079297
Stddev	.000022	.000133	.009467	.0002694	.000141	.0002220	.0049209
%RSD	15.53547	63.06884	480.9826	26.55849	65.94246	30.84816	62.05621

#1	-.000126	-.000175	-.009799	.0013169	-.000368	.0008789	.0124810
#2	-.000167	-.000359	-.004659	.0008006	-.000090	.0008139	.0027080
#3	-.000132	-.000100	.008553	.0009253	-.000184	.0004661	.0086001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011802	-.024488	.0013660	-.000169	769.4870	.0009772	.0020370
Stddev	.0003244	.007879	.0001160	.000341	3.8232	.0029239	.0001399
%RSD	27.48306	32.17464	8.488019	201.5569	.4968569	299.1994	6.866302

#1	.0008311	-.031903	.0013554	-.000562	766.3082	.0010184	.0019136
#2	.0014722	-.016215	.0014869	.000009	768.4234	.0038803	.0021889
#3	.0012374	-.025347	.0012557	.000046	773.7295	-.001967	.0020087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297621	.0007568	.0003112	-.004599	.0001429	-.003969	.0022003
Stddev	.0296559	.0002600	.0002401	.000855	.0003409	.003858	.0027239
%RSD	5.597958	34.36159	77.16968	18.58313	238.6023	97.20637	123.7968

#1	.5104486	.0004697	.0004265	-.005212	-.000111	-.007178	.0004423
#2	.5149300	.0009765	.0004719	-.004963	.000530	.000312	.0008206
#3	.5639079	.0008242	.0000351	-.003623	.000010	-.005041	.0053380

Sample Name: PB163358TB Acquired: 9/17/2024 18:25:21 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0219135	-.004979	-.000001
Stddev	.0027296	.001132	.000068
%RSD	12.45639	22.72840	5926.509

#1	.0198422	-.005268	-.000056
#2	.0250066	-.003731	-.000023
#3	.0208916	-.005939	.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.854	53506.41	5119.169	1985.466	3950.630
Stddev	7.697	26.88	7.579	4.251	5.142
%RSD	.3059434	.0502342	.1480490	.2141129	.1301690

#1	2512.057	53476.33	5113.243	1980.992	3947.174
#2	2510.793	53528.07	5127.709	1989.452	3948.176
#3	2524.712	53514.84	5116.555	1985.953	3956.539

Sample Name: PB163415BL Acquired: 9/17/2024 18:29:49 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001652	-.000051	.0017033	-.000193	-.000140	.0087368	-.000910
Stddev	.001938	.000759	.0020012	.001751	.001056	.0031266	.001273
%RSD	117.3552	1479.025	117.4866	905.1692	753.8649	35.78690	139.8513

#1	-.003423	.000706	.0032764	-.001569	-.001337	.0096604	-.000563
#2	.000419	-.000047	-.000549	-.000789	.000664	.0052524	.000153
#3	-.001952	-.000813	.002383	.001777	.000252	.0112976	-.002320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	.0001219	.0111524	.0012988	.0000242	.0008250	.0098568
Stddev	.0000578	.0000712	.0156074	.0002003	.0000847	.0003968	.0038009
%RSD	110.3336	58.35219	139.9456	15.42267	350.2112	48.09957	38.56104

#1	.0001190	.0000630	.0187455	.0011290	.0000632	.0012051	.0110050
#2	.0000147	.0001018	.0215104	.0015197	-.000073	.0008566	.0129512
#3	.0000235	.0002010	-.006799	.0012478	.000082	.0004133	.0056142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007368	-.005442	.0002660	.0001804	.7966333	-.000389	.0013334
Stddev	.0004083	.013695	.0002193	.0003672	.0396801	.002323	.0004222
%RSD	55.41848	251.6348	82.44125	203.5149	4.980977	597.6008	31.66368

#1	.0009400	-.012004	.0000392	-.000162	.7516675	.002253	.0017369
#2	.0002668	.010299	.0004769	.000568	.8114959	-.001309	.0008948
#3	.0010037	-.014622	.0002818	.000136	.8267364	-.002111	.0013684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4223132	.0005235	.0001845	.0006812	.0015213	-.024637	-.004874
Stddev	.0797538	.0013211	.0001710	.0005174	.0006141	.008462	.000310
%RSD	18.88499	252.3572	92.64626	75.95790	40.36794	34.34729	6.361922

#1	.3374214	-.000863	.0003734	.0009521	.0009098	-.033831	-.005123
#2	.4338447	.000665	.0001398	.0010068	.0021380	-.022906	-.004526
#3	.4956736	.001768	.0000404	.0000846	.0015162	-.017174	-.004972

Sample Name: PB163415BL Acquired: 9/17/2024 18:29:49 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.003134	.0005319	.0002773
Stddev	.001901	.0061045	.0000252
%RSD	60.65034	1147.700	9.070795

#1	-.002971	-.006517	.0002819
#2	-.005111	.004059	.0002501
#3	-.001320	.004053	.0002997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.701	59158.60	5230.084	2231.885	4981.270
Stddev	2.392	195.95	3.669	3.518	2.344
%RSD	.0806144	.3312271	.0701611	.1576169	.0470489

#1	2964.983	58942.76	5229.247	2231.379	4980.752
#2	2969.488	59325.32	5234.100	2235.628	4983.830
#3	2968.632	59207.71	5226.906	2228.647	4979.229

Sample Name: PB163415BS Acquired: 9/17/2024 18:34:09 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7614443	1.935776	.9653960	1.916022	.7936795	2.047117
Stddev	.0068831	.009493	.0018876	.001157	.0012288	.009417
%RSD	.9039546	.4903977	.1955254	.0604109	.1548254	.4600162

#1	.7693726	1.945723	.9653145	1.916396	.7948545	2.036243
#2	.7579628	1.926814	.9635506	1.914723	.7924032	2.052484
#3	.7569974	1.934792	.9673231	1.916945	.7937808	2.052623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989839	.1831422	.1922977	1.083666	.4119351	.2051122
Stddev	.0013412	.0004091	.0001290	.006429	.0017679	.0002890
%RSD	.6740073	.2233628	.0671054	.5932545	.4291575	.1408763

#1	.1976575	.1835705	.1922418	1.076462	.4101001	.2049843
#2	.1989548	.1831004	.1922061	1.085717	.4136272	.2054431
#3	.2003394	.1827556	.1924453	1.088820	.4120779	.2049093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3176290	2.908026	.2081939	2.004626	.5163671	.0761990
Stddev	.0006631	.033101	.0020690	.037559	.0002732	.0003226
%RSD	.2087641	1.138251	.9937935	1.873620	.0528998	.4233610

#1	.3174102	2.871053	.2070851	1.969170	.5166276	.0758277
#2	.3171030	2.918125	.2069156	2.000725	.5160828	.0764105
#3	.3183739	2.934901	.2105809	2.043984	.5163910	.0763588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973882	.3048976	.2088109	9.446978	.2985216	.4012096
Stddev	.055781	.0038906	.0005838	.122476	.0007233	.0007058
%RSD	1.875695	1.276050	.2795675	1.296453	.2422841	.1759277

#1	2.912347	.3030466	.2094671	9.312023	.2980239	.4010530
#2	3.021130	.3022780	.2083493	9.477840	.2981896	.4005951
#3	2.988169	.3093682	.2086164	9.551071	.2993513	.4019805

Sample Name: PB163415BS Acquired: 9/17/2024 18:34:09 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6917927	.1960134	F .6539462	6.431154	F -.009918	F .3594659
Stddev	.0019441	.0015850	.0137111	.012396	.002065	.0046214
%RSD	.2810275	.8086025	2.096664	.1927450	20.81999	1.285630

#1	.6926867	.1946016	.6393037	6.445091	-.008403	.3611120
#2	.6895624	.1977279	.6560531	6.427009	-.012270	.3542468
#3	.6931291	.1957108	.6664820	6.421362	-.009080	.3630389

Elem	Sr4077
Units	ppm
Avg	.2007262
Stddev	.0011151
%RSD	.5555303

#1	.1995703
#2	.2008127
#3	.2017955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.304	60059.27	5257.820	2256.274	4653.801
Stddev	3.321	93.33	15.884	4.419	5.582
%RSD	.1170441	.1554020	.3021065	.1958704	.1199553

#1	2834.386	60103.19	5240.614	2251.917	4647.356
#2	2840.918	59952.08	5260.921	2256.150	4657.135
#3	2836.610	60122.55	5271.925	2260.754	4656.912

Sample Name: P3984-01 Acquired: 9/17/2024 18:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0581245	-.008168	8.914290	-.036262	.0163787	159.6390
Stddev	.0048569	.003113	.011606	.002075	.0014847	.5781
%RSD	8.355984	38.11032	.1301962	5.721408	9.064780	.3621237

#1	.0530467	-.011343	8.901439	-.033934	.0180835	158.9724
#2	.0627252	-.005121	8.924008	-.037916	.0153694	159.9422
#3	.0586016	-.008039	8.917423	-.036937	.0156832	160.0025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.014585	.0132823	.0308157	126.7790	.3246705	.1243790
Stddev	.020145	.0001612	.0001322	.5439	.0012909	.0002823
%RSD	.2871852	1.213447	.4290854	.4290379	.3976060	.2269944

#1	6.991324	.0131357	.0308706	126.1658	.3259597	.1241109
#2	7.026187	.0132563	.0309116	126.9675	.3246738	.1243524
#3	7.026244	.0134549	.0306648	127.2035	.3233779	.1246737

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9176909	317.1574	4.656409	36.59794	.3618099	-.006443
Stddev	.0025960	1.0898	.013096	.19039	.0003761	.000159
%RSD	.2828888	.3436167	.2812413	.5202243	.1039356	2.471599

#1	.9156625	315.9583	4.642531	36.38657	.3615242	-.006458
#2	.9167937	317.4263	4.658149	36.65127	.3616696	-.006277
#3	.9206165	318.0875	4.668548	36.75598	.3622360	-.006594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095548	.4609454	5.515406	9.908291	-.390347	.0129495
Stddev	.031206	.0026378	.024858	.066072	.003867	.0004260
%RSD	1.489157	.5722593	.4506965	.6668352	.9906660	3.289369

#1	2.064719	.4579052	5.542672	9.834917	-.394727	.0134088
#2	2.094808	.4623040	5.509541	9.926873	-.387403	.0128723
#3	2.127118	.4626270	5.494006	9.963082	-.388912	.0125675

Sample Name: P3984-01 Acquired: 9/17/2024 18:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7741003	4.250679	F 17.93041	F 12.66742	5.026299	.2927967
Stddev	.0006020	.018471	.02342	.02355	.019701	.0010467
%RSD	.0777722	.4345397	.1306353	.1859104	.3919598	.3574865
#1	.7734220	4.229350	17.90336	12.64079	5.025306	.2917449
#2	.7743077	4.261310	17.94358	12.67596	5.007113	.2928070
#3	.7745712	4.261376	17.94427	12.68551	5.046478	.2938382

Elem	Sr4077
Units	ppm
Avg	.2254281
Stddev	.0006028
%RSD	.2673903
#1	.2247322
#2	.2257865
#3	.2257657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.540	65656.72	5988.480	2419.616	4159.572
Stddev	1.521	100.83	5.225	10.320	4.465
%RSD	.0480621	.1535650	.0872541	.4265030	.1073403
#1	3163.653	65556.46	5984.404	2409.697	4156.941
#2	3163.670	65655.60	5986.665	2418.856	4157.047
#3	3166.296	65758.11	5994.371	2430.295	4164.727

Sample Name: P3984-04 Acquired: 9/17/2024 18:42:14 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0240722	-.006504	9.068543	-.031074	.0133535	129.6921
Stddev	.0072857	.002642	.008124	.001057	.0010241	.5591
%RSD	30.26599	40.62699	.0895805	3.400347	7.668856	.4311045

#1	.0164541	-.003623	9.072324	-.029858	.0124793	129.1153
#2	.0247901	-.008815	9.074087	-.031765	.0131010	129.7293
#3	.0309723	-.007073	9.059218	-.031599	.0144802	130.2316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.833522	.0108875	.0207360	264.3260	.2790721	.1269128
Stddev	.079264	.0001581	.0003257	1.3173	.0019163	.0005316
%RSD	.8060569	1.452298	1.570787	.4983532	.6866810	.4188799

#1	9.849648	.0109692	.0210968	264.0326	.2810069	.1271167
#2	9.903483	.0107053	.0204637	263.1802	.2790345	.1273123
#3	9.747435	.0109881	.0206475	265.7653	.2771748	.1263094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4131964	313.6069	6.280126	36.27179	.2592000	-.007480
Stddev	.0023810	2.1643	.028210	.17491	.0004437	.000450
%RSD	.5762343	.6901472	.4491891	.4822103	.1711895	6.020595

#1	.4156136	311.2073	6.281974	36.23561	.2593170	-.007993
#2	.4131222	314.2020	6.251038	36.11780	.2595735	-.007147
#3	.4108534	315.4115	6.307367	36.46195	.2587095	-.007301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350444	.3789248	5.534138	9.618624	-.330949	.0043554
Stddev	.027798	.0024745	.019196	.100800	.012018	.0001753
%RSD	2.058428	.6530345	.3468717	1.047964	3.631292	4.025181

#1	1.326380	.3799847	5.519547	9.502817	-.344808	.0041925
#2	1.344081	.3760969	5.555884	9.666421	-.324633	.0045409
#3	1.380872	.3806928	5.526983	9.686635	-.323407	.0043327

Sample Name: P3984-04 Acquired: 9/17/2024 18:42:14 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0858258	4.464102	F 20.07289	8.329094	5.990659	.2916522
Stddev	.0007368	.016348	.18622	.012929	.008332	.0026260
%RSD	.8584489	.3662087	.9277101	.1552223	.1390898	.9003759
#1	.0858752	4.458897	19.85787	8.321666	5.981526	.2943115
#2	.0865367	4.450990	20.18204	8.321592	5.992603	.2890609
#3	.0850656	4.482419	20.17876	8.344022	5.997847	.2915841

Elem	Sr4077
Units	ppm
Avg	.2229581
Stddev	.0005803
%RSD	.2602852
#1	.2235965
#2	.2224625
#3	.2228154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.090	61091.35	5885.024	2264.012	4068.016
Stddev	3.798	41.62	36.713	13.993	9.699
%RSD	.1288853	.0681205	.6238369	.6180488	.2384283
#1	2946.367	61080.95	5844.889	2276.040	4064.674
#2	2943.706	61055.92	5916.913	2248.655	4060.430
#3	2951.199	61137.18	5893.270	2267.340	4078.944

Sample Name: P3984-04DUP Acquired: 9/17/2024 18:46:27 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0199676	-.006990	8.897209	-.033174	.0148397	131.0151
Stddev	.0021882	.000697	.022493	.002676	.0020401	.6848
%RSD	10.95875	9.965176	.2528068	8.066658	13.74735	.5226764

#1	.0205141	-.006489	8.907883	-.033664	.0124972	130.2307
#2	.0218307	-.007785	8.871367	-.030287	.0157962	131.4939
#3	.0175579	-.006695	8.912378	-.035571	.0162258	131.3206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.742123	.0111161	.0202417	264.6301	.2821275	.1245235
Stddev	.021933	.0001301	.0002780	1.2936	.0003741	.0002679
%RSD	.2251341	1.170595	1.373521	.4888192	.1325843	.2151699

#1	9.757838	.0112051	.0205250	263.1913	.2821483	.1246475
#2	9.751466	.0109667	.0199693	265.0023	.2824907	.1242160
#3	9.717066	.0111763	.0202308	265.6968	.2817435	.1247069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3954971	313.9119	6.313662	36.68444	.2545151	-.007892
Stddev	.0012308	2.5934	.032073	.30944	.0010752	.000165
%RSD	.3112100	.8261575	.5079983	.8435213	.4224390	2.088292

#1	.3969114	311.0050	6.277524	36.32926	.2551824	-.007809
#2	.3946680	314.7422	6.324713	36.89580	.2532748	-.007786
#3	.3949119	315.9885	6.338748	36.82826	.2550881	-.008082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344996	.3828151	5.597346	9.647486	-.347450	.0044593
Stddev	.024136	.0024015	.012955	.072347	.005862	.0001825
%RSD	1.794522	.6273329	.2314440	.7499091	1.687010	4.091673

#1	1.317531	.3803820	5.582599	9.565344	-.353064	.0044456
#2	1.362831	.3828796	5.606892	9.701734	-.347917	.0042841
#3	1.354625	.3851838	5.602548	9.675380	-.341369	.0046482

Sample Name: P3984-04DUP Acquired: 9/17/2024 18:46:27 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0841437	4.482090	F 20.38372	7.992755	5.705915	.2954444
Stddev	.0009500	.019150	.16208	.011971	.018801	.0028204
%RSD	1.129069	.4272634	.7951603	.1497719	.3295044	.9546445
#1	.0851740	4.459986	20.19968	7.979003	5.691518	.2958447
#2	.0833022	4.493668	20.44625	7.998420	5.699041	.2924452
#3	.0839548	4.492617	20.50522	8.000843	5.727186	.2980433

Elem	Sr4077
Units	ppm
Avg	.2226329
Stddev	.0009604
%RSD	.4313915
#1	.2235731
#2	.2226722
#3	.2216535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.478	59994.94	5752.418	2241.444	4206.794
Stddev	1.542	106.68	12.787	7.299	10.090
%RSD	.0506195	.1778180	.2222940	.3256374	.2398602
#1	3047.003	60105.02	5741.514	2249.725	4202.271
#2	3047.689	59892.02	5749.247	2235.945	4218.355
#3	3044.742	59987.77	5766.492	2238.664	4199.757

Sample Name: P3984-04LX5 Acquired: 9/17/2024 18:50:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001505	-.000660	1.950975	-.009823	.0020398	29.61849	2.215168
Stddev	.003424	.001389	.025335	.001912	.0009175	.14030	.010601
%RSD	227.4985	210.5650	1.298577	19.46429	44.98114	.4736756	.4785719

#1	.001646	.000941	1.979975	-.010089	.0025309	29.48628	2.204665
#2	-.005148	-.001375	1.939801	-.007792	.0009812	29.60352	2.214974
#3	-.001014	-.001546	1.933148	-.011588	.0026073	29.76567	2.225864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029100	.0033380	61.91077	.0664164	.0259496	.1030083	69.23939
Stddev	.0000762	.0001004	.27296	.0005217	.0002535	.0023084	.41390
%RSD	2.619837	3.008504	.4408984	.7855226	.9770594	2.240953	.5977859

#1	.0028232	.0034511	61.70021	.0659252	.0262208	.1056086	68.77901
#2	.0029411	.0032593	61.81293	.0663599	.0257185	.1022153	69.35842
#3	.0029658	.0033037	62.21916	.0669640	.0259094	.1012008	69.58073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.505116	8.738290	.0542702	-.001991	.3368865	.0910610	1.327792
Stddev	.006839	.079443	.0008220	.000242	.0221766	.0005809	.001238
%RSD	.4544019	.9091331	1.514706	12.13376	6.582818	.6379076	.0932070

#1	1.501132	8.659427	.0552067	-.002112	.3121937	.0909279	1.328782
#2	1.501203	8.737141	.0536676	-.002148	.3433591	.0905582	1.328190
#3	1.513013	8.818300	.0539364	-.001713	.3551067	.0916968	1.326404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996496	-.094381	.0009056	.0160615	1.052420	4.382316	1.672277
Stddev	.043534	.001810	.0001756	.0008961	.006518	.020373	.023491
%RSD	2.180528	1.917411	19.39371	5.578941	.6193157	.4649016	1.404713

#1	1.946270	-.096430	.0010519	.0170958	1.046425	4.361746	1.699378
#2	2.019816	-.093002	.0007108	.0155697	1.051479	4.402487	1.657753
#3	2.023403	-.093710	.0009541	.0155190	1.059358	4.382714	1.659700

Sample Name: P3984-04LX5 Acquired: 9/17/2024 18:50:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.194052	.0701822	.0537559
Stddev	.019715	.0026946	.0001571
%RSD	1.651136	3.839394	.2922428

#1	1.216798	.0670792	.0538558
#2	1.181874	.0719313	.0535748
#3	1.183484	.0715361	.0538370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.772	58951.27	5180.165	2226.427	4557.702
Stddev	15.152	10.77	13.782	.662	24.407
%RSD	.5227141	.0182680	.2660483	.0297187	.5355131

#1	2881.724	58940.57	5165.042	2226.440	4530.918
#2	2910.704	58951.14	5192.016	2227.082	4578.688
#3	2903.889	58962.10	5183.438	2225.759	4563.501

Sample Name: CCV08 Acquired: 9/17/2024 18:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022082	5.117226	5.052679	5.010235	5.074407	10.56492
Stddev	.009396	.056265	.005437	.001888	.009004	.06603
%RSD	.1870839	1.099512	.1076080	.0376830	.1774359	.6250122

#1	5.019384	5.165829	5.058950	5.011445	5.069807	10.49673
#2	5.014331	5.130261	5.049274	5.008059	5.068633	10.56948
#3	5.032532	5.055588	5.049815	5.011200	5.084782	10.62856

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27476	.2403458	2.528978	26.32011	1.038189	2.539819
Stddev	.17146	.0012140	.003088	.18325	.003731	.003597
%RSD	1.668731	.5051178	.1220964	.6962484	.3593814	.1416246

#1	10.24439	.2415229	2.531850	26.16920	1.041672	2.543329
#2	10.12052	.2390980	2.525712	26.26710	1.038645	2.536141
#3	10.45938	.2404164	2.529372	26.52402	1.034251	2.539988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280694	4.866619	2.628169	26.30630	2.539688	1.292306
Stddev	.001897	.043129	.018449	.24195	.002786	.000672
%RSD	.1481318	.8862267	.7019552	.9197557	.1096854	.0520041

#1	1.281217	4.816997	2.614407	26.14455	2.540459	1.291618
#2	1.278590	4.895096	2.620967	26.18990	2.536598	1.292961
#3	1.282274	4.887763	2.649132	26.58446	2.542007	1.292338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93361	2.605568	2.615869	24.08561	F 5.625295	5.145021
Stddev	.12125	.011227	.004601	.14176	.032931	.001276
%RSD	.5066237	.4308742	.1759033	.5885768	.5854095	.0247941

#1	23.79379	2.601972	2.618791	23.92202	5.646849	5.146407
#2	24.00997	2.596579	2.610565	24.17254	5.587388	5.143897
#3	23.99705	2.618151	2.618252	24.16226	5.641647	5.144757

Sample Name: CCV08 Acquired: 9/17/2024 18:54:52 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.085224	5.207460	4.988002	5.364958	4.866893	F .0174614
Stddev	.011771	.034139	.051701	.018053	.010139	.0026130
%RSD	.2314693	.6555720	1.036509	.3365009	.2083163	14.96425
#1	5.097904	5.176026	4.929158	5.384963	4.876597	.0184504
#2	5.074646	5.202577	5.008700	5.360031	4.867710	.0194355
#3	5.083122	5.243777	5.026147	5.349880	4.856370	.0144983

Elem	Sr4077
Units	ppm
Avg	5.223414
Stddev	.024606
%RSD	.4710670
#1	5.243130
#2	5.195839
#3	5.231273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.186	57318.67	4944.626	2139.178	4540.267
Stddev	3.822	42.19	23.114	7.381	7.042
%RSD	.1348968	.0736034	.4674554	.3450189	.1551100
#1	2832.724	57283.35	4929.450	2146.962	4532.647
#2	2837.218	57307.27	4971.228	2138.292	4546.536
#3	2829.617	57365.39	4933.200	2132.281	4541.619

Sample Name: CCB08 Acquired: 9/17/2024 18:59:04 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	-.000296	.0003054	.0017553	-.000866	.0047977	-.002756
Stddev	.001293	.000530	.0005040	.0007058	.001109	.0140733	.000849
%RSD	346.5284	179.1890	165.0495	40.21016	128.0761	293.3348	30.81404

#1	.001101	-.000471	.0005820	.0017792	-.001500	.0166368	-.002631
#2	-.000905	-.000715	.0006105	.0010378	.000415	-.010762	-.001976
#3	-.001316	.000300	-.000276	.0024488	-.001512	.008518	-.003661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000215	.0002739	.0000897	.0000369	.0004756	.0042221
Stddev	.000094	.0000425	.0062762	.0006063	.0002088	.0002844	.0037862
%RSD	1225.182	197.4643	2291.755	675.9700	566.0066	59.79329	89.67491

#1	-.000105	.0000131	-.004022	-.000591	-.000124	.0008039	.0019265
#2	-.000001	.0000675	-.002633	.000571	-.000038	.0003070	.0085922
#3	.000083	-.000016	.007476	.000289	.000273	.0003159	.0021477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002417	-.016220	.0001922	.0001122	.0553547	.0016424	.0004672
Stddev	.0001576	.024172	.0000265	.0002582	.0222975	.0037239	.0002321
%RSD	65.20375	149.0313	13.80727	230.0264	40.28118	226.7363	49.68063

#1	.0001051	-.009414	.0001881	.0004018	.0300723	-.002655	.0005158
#2	.0002058	-.043065	.0001679	.0000288	.0637791	.003661	.0002146
#3	.0004141	.003820	.0002205	-.000094	.0722126	.003922	.0006711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047775	.0052259	.0005193	.0007495	.0006797	.0022635	-.006446
Stddev	.0641907	.0005859	.0000810	.0006019	.0003155	.0044149	.002019
%RSD	61.26384	11.21195	15.60086	80.31162	46.42073	195.0499	31.32691

#1	.0371280	.0047212	.0004707	.0013675	.0006262	.0068468	-.005265
#2	.1123705	.0050879	.0006128	.0001651	.0010185	.0019049	-.005296
#3	.1648341	.0058685	.0004744	.0007158	.0003944	-.001961	-.008778

Sample Name: CCB08 Acquired: 9/17/2024 18:59:04 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006274	-.000834	.0001804
Stddev	.000780	.004569	.0000223
%RSD	12.42828	548.0740	12.38098

#1	-.007164	-.006042	.0001647
#2	-.005713	.001042	.0002060
#3	-.005944	.002498	.0001706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.601	58087.88	5250.885	2215.098	4818.158
Stddev	2.843	130.31	37.803	8.171	2.844
%RSD	.0981431	.2243344	.7199325	.3688714	.0590232

#1	2896.215	57978.35	5294.120	2207.808	4819.854
#2	2899.617	58053.29	5224.065	2213.555	4819.745
#3	2893.971	58231.99	5234.468	2223.930	4814.874

Sample Name: P3984-04MS Acquired: 9/17/2024 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7043586	1.814870	9.710458	1.610177	.7321739	131.6298
Stddev	.0017471	.007464	.010284	.007692	.0013477	.7806
%RSD	.2480371	.4112725	.1059097	.4777100	.1840672	.5930480

#1	.7045497	1.814782	9.698589	1.607536	.7336594	130.7627
#2	.7025238	1.807451	9.716064	1.604153	.7310296	131.8503
#3	.7060023	1.822379	9.716721	1.618841	.7318327	132.2766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.973131	.1963632	.2086319	261.3331	.6471464	.3285997
Stddev	.088219	.0004444	.0002960	1.2466	.0001956	.0000506
%RSD	.8845691	.2263285	.1418513	.4770192	.0302180	.0153860

#1	9.880059	.1961306	.2086134	260.2442	.6469219	.3285422
#2	9.983809	.1960834	.2089367	261.0621	.6472792	.3286370
#3	10.05552	.1968757	.2083456	262.6929	.6472382	.3286200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6540677	316.4297	6.404577	37.88046	.7588608	.0667219
Stddev	.0006998	1.4042	.039752	.32452	.0007286	.0003114
%RSD	.1069903	.4437687	.6206841	.8566861	.0960163	.4667514

#1	.6533098	315.4034	6.367420	37.59363	.7582204	.0664839
#2	.6542041	315.8556	6.399815	37.81506	.7587084	.0670744
#3	.6546893	318.0300	6.446495	38.23270	.7596535	.0666074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.208231	.6531669	5.740038	19.53184	-.074759	.3664897
Stddev	.019385	.0068617	.016343	.03834	.002926	.0016591
%RSD	.4606416	1.050520	.2847115	.1963183	3.913415	.4526973

#1	4.185847	.6452602	5.758890	19.49394	-.073546	.3652562
#2	4.219418	.6575624	5.729880	19.53097	-.078096	.3658371
#3	4.219427	.6566781	5.731345	19.57062	-.072635	.3683759

Sample Name: P3984-04MS Acquired: 9/17/2024 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7739563	4.606461	F 21.06120	F 14.34438	5.726876	.6445667
Stddev	.0010362	.013637	.06321	.04386	.009007	.0047808
%RSD	.1338807	.2960494	.3001426	.3057315	.1572686	.7417065
#1	.7750120	4.592691	21.00820	14.30945	5.716481	.6415277
#2	.7739160	4.606731	21.04423	14.33009	5.732346	.6500773
#3	.7729409	4.619962	21.13116	14.39360	5.731802	.6420951

Elem	Sr4077
Units	ppm
Avg	.4034021
Stddev	.0015170
%RSD	.3760479
#1	.4016888
#2	.4039428
#3	.4045746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.923	59321.27	5761.487	2217.586	4134.552
Stddev	7.718	55.91	6.171	11.164	8.822
%RSD	.2583831	.0942416	.1071097	.5034444	.2133652
#1	2979.487	59293.83	5768.441	2205.037	4124.420
#2	2994.894	59284.38	5756.661	2221.305	4140.528
#3	2986.386	59385.59	5759.360	2226.416	4138.709

Sample Name: P3984-04MSD Acquired: 9/17/2024 19:07:37 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7171411	1.805926	9.886398	1.653321	.7434653	130.6075
Stddev	.0010901	.003270	.006762	.000728	.0006195	1.0357
%RSD	.1520006	.1810529	.0683956	.0440549	.0833298	.7929793

#1	.7161880	1.807482	9.884151	1.652635	.7441490	130.8766
#2	.7169057	1.808127	9.881045	1.654085	.7429411	131.4820
#3	.7183296	1.802169	9.893997	1.653241	.7433059	129.4638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.947317	.1895841	.2110448	259.4045	.6327390	.3315900
Stddev	.061837	.0017997	.0001150	1.2639	.0018303	.0005604
%RSD	.6216460	.9492945	.0545059	.4872287	.2892695	.1689900

#1	9.911065	.1913309	.2111734	259.5389	.6347605	.3310593
#2	10.01872	.1896857	.2109516	260.5959	.6322626	.3315348
#3	9.91217	.1877358	.2110094	258.0788	.6311941	.3321759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6844900	307.3803	6.364723	37.61795	.7672030	.0634355
Stddev	.0019829	1.9041	.035307	.19893	.0010634	.0002186
%RSD	.2896902	.6194657	.5547240	.5288181	.1386031	.3445216

#1	.6864274	305.4620	6.374301	37.64490	.7662187	.0631833
#2	.6845781	307.4090	6.394252	37.80203	.7670594	.0635559
#3	.6824646	309.2699	6.325616	37.40692	.7683308	.0635675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.019448	.6460753	5.583206	18.78436	-.100512	.3645798
Stddev	.007311	.0040124	.005837	.11676	.009650	.0014872
%RSD	.1818829	.6210409	.1045534	.6215726	9.600713	.4079300

#1	4.021244	.6505591	5.582656	18.65004	-.105043	.3650945
#2	4.011407	.6448438	5.589300	18.86157	-.107063	.3657414
#3	4.025694	.6428230	5.577664	18.84147	-.089431	.3629036

Sample Name: P3984-04MSD Acquired: 9/17/2024 19:07:37 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7785063	4.571898	F 20.62778	F 14.85970	6.003944	.6286250
Stddev	.0011186	.031604	.07033	.01736	.006809	.0118095
%RSD	.1436803	.6912678	.3409566	.1168116	.1134156	1.878616
#1	.7772609	4.576622	20.54847	14.86599	6.010723	.6265473
#2	.7794253	4.600874	20.68257	14.87304	6.004003	.6413354
#3	.7788329	4.538198	20.65231	14.84008	5.997105	.6179923

Elem	Sr4077
Units	ppm
Avg	.4058677
Stddev	.0070764
%RSD	1.743516
#1	.4099587
#2	.4099478
#3	.3976966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.785	61651.99	5858.799	2274.467	3979.244
Stddev	4.627	108.78	52.425	5.855	3.333
%RSD	.1610231	.1764362	.8948076	.2574332	.0837606
#1	2869.983	61661.64	5816.344	2281.138	3979.987
#2	2872.434	61755.62	5842.657	2270.180	3982.142
#3	2878.938	61538.71	5917.397	2272.082	3975.602

Sample Name: P3984-04A Acquired: 9/17/2024 19:11:42 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6787604	1.762450	9.587378	1.544370	.7125596	131.4277
Stddev	.0049898	.003183	.011560	.001734	.0006399	.3962
%RSD	.7351313	.1805853	.1205724	.1122619	.0898089	.3014897

#1	.6731282	1.764599	9.589176	1.543460	.7118713	131.0196
#2	.6805246	1.763958	9.575024	1.546369	.7131365	131.4527
#3	.6826285	1.758794	9.597933	1.543281	.7126711	131.8109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.927051	.1924282	.2031352	260.4013	.6273535	.3222533
Stddev	.097716	.0011264	.0004245	1.6079	.0014382	.0008125
%RSD	.9843401	.5853744	.2089777	.6174553	.2292443	.2521189

#1	9.817163	.1917575	.2033927	258.5617	.6267000	.3231830
#2	9.959817	.1917984	.2026453	261.1042	.6263581	.3216801
#3	10.00417	.1937287	.2033677	261.5381	.6290024	.3218966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6485251	306.6410	6.391324	37.75342	.7397013	.0620950
Stddev	.0013973	.4467	.039684	.23396	.0015133	.0001124
%RSD	.2154517	.1456695	.6208969	.6197085	.2045793	.1810217

#1	.6501373	306.2328	6.346748	37.50076	.7409935	.0622214
#2	.6476656	307.1181	6.404419	37.79690	.7380366	.0620575
#3	.6477723	306.5720	6.422805	37.96259	.7400738	.0620062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.991200	.6473001	5.629855	18.71492	-.100309	.3587062
Stddev	.007578	.0049203	.004144	.06643	.003862	.0006592
%RSD	.1898649	.7601247	.0736160	.3549710	3.849977	.1837751

#1	3.983371	.6430186	5.630049	18.72272	-.096931	.3585702
#2	3.998499	.6462065	5.625617	18.77711	-.104519	.3581256
#3	3.991729	.6526752	5.633900	18.64493	-.099477	.3594228

Sample Name: P3984-04A Acquired: 9/17/2024 19:11:42 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7509821	4.593142	F 20.64864	F 13.93802	5.580601	.6394640
Stddev	.0036048	.025299	.04683	.02734	.014060	.0083445
%RSD	.4800133	.5508044	.2268083	.1961568	.2519391	1.304919
#1	.7544877	4.563938	20.59476	13.93688	5.592189	.6311321
#2	.7511730	4.608366	20.67156	13.91127	5.584653	.6478210
#3	.7472857	4.607123	20.67960	13.96591	5.564960	.6394388

Elem	Sr4077
Units	ppm
Avg	.4065914
Stddev	.0021682
%RSD	.5332571
#1	.4042732
#2	.4069316
#3	.4085694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.723	60923.77	5746.412	2246.186	4201.193
Stddev	6.287	158.76	10.255	9.749	8.346
%RSD	.2074978	.2605940	.1784597	.4340116	.1986680
#1	3023.338	60766.25	5752.846	2237.171	4191.689
#2	3029.924	60921.32	5751.804	2244.854	4207.330
#3	3035.906	61083.75	5734.586	2256.532	4204.559

Sample Name: P3984-07 Acquired: 9/17/2024 19:15:47 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0449471	-.007625	9.595026	-.030723	.0238203	151.6900
Stddev	.0036019	.001672	.008283	.002829	.0011486	.6135
%RSD	8.013668	21.92996	.0863213	9.206742	4.821804	.4044492

#1	.0408384	-.009289	9.590661	-.029927	.0232829	151.1407
#2	.0464425	-.007642	9.589839	-.033864	.0230389	151.5773
#3	.0475604	-.005944	9.604578	-.028378	.0251391	152.3521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.35557	.0111452	.0310729	163.7011	.2650315	.1228606
Stddev	.17436	.0001619	.0002283	1.5515	.0007720	.0001439
%RSD	.8565903	1.452192	.7347303	.9477388	.2912835	.1171425

#1	20.20554	.0112371	.0310291	161.9218	.2648236	.1230086
#2	20.31431	.0112402	.0313200	164.4101	.2643848	.1228522
#3	20.54686	.0109583	.0308697	164.7713	.2658862	.1227211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7014059	323.0948	5.312232	30.98834	.2949240	-.005580
Stddev	.0006156	.5347	.034521	.22543	.0003489	.000516
%RSD	.0877647	.1655067	.6498340	.7274817	.1182859	9.244578

#1	.7019749	322.7057	5.272739	30.73320	.2945217	-.005372
#2	.7014902	322.8741	5.327298	31.07119	.2951419	-.006167
#3	.7007524	323.7046	5.336659	31.16062	.2951085	-.005200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397465	.4271803	11.18443	8.706690	-.372707	.0058304
Stddev	.015395	.0016933	.04354	.055843	.003280	.0001158
%RSD	.6421572	.3963820	.3892654	.6413802	.8800869	1.986316

#1	2.410089	.4264850	11.21925	8.689856	-.368930	.0058983
#2	2.380313	.4259454	11.19842	8.661200	-.374351	.0058962
#3	2.401992	.4291105	11.13561	8.769013	-.374839	.0056967

Sample Name: P3984-07 Acquired: 9/17/2024 19:15:47 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.2576301	4.298058	F 13.57043	F 11.63649	7.404618	.2923729
Stddev	.0022737	.020863	.03102	.03697	.004153	.0007078
%RSD	.8825314	.4854041	.2285599	.3176827	.0560921	.2420802
#1	.2550121	4.275746	13.57754	11.67834	7.408280	.2926626
#2	.2587686	4.301347	13.53647	11.62280	7.400105	.2915662
#3	.2591097	4.317082	13.59727	11.60831	7.405468	.2928899

Elem	Sr4077
Units	ppm
Avg	.3394050
Stddev	.0022867
%RSD	.6737325
#1	.3373951
#2	.3389270
#3	.3418929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.413	65598.66	6167.711	2429.432	4045.418
Stddev	6.549	187.89	20.056	17.023	7.924
%RSD	.2125395	.2864210	.3251744	.7006828	.1958871
#1	3074.039	65383.74	6190.564	2422.175	4036.329
#2	3083.646	65680.42	6153.042	2417.241	4050.880
#3	3086.554	65731.81	6159.525	2448.881	4049.044

Sample Name: P3985-01 Acquired: 9/17/2024 19:20:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0785616	.0015034	.7942004	.0001705	.0242262	120.0178
Stddev	.0027963	.0011385	.0029506	.0016588	.0013318	1.3584
%RSD	3.559346	75.73227	.3715164	973.0729	5.497518	1.131822

#1	.0804498	.0005468	.7916349	-.001269	.0251552	119.0067
#2	.0753492	.0012007	.7935415	-.000205	.0227003	119.4849
#3	.0798858	.0027626	.7974247	.001985	.0248231	121.5619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391061	.0040664	.0056367	30.99210	.1182928	.0327027
Stddev	.015589	.0000408	.0001058	.42509	.0006265	.0003276
%RSD	1.120620	1.002064	1.876700	1.371614	.5296252	1.001726

#1	1.378739	.0040829	.0057479	30.66946	.1176720	.0325439
#2	1.385858	.0040200	.0056248	30.83306	.1189248	.0324848
#3	1.408585	.0040963	.0055374	31.47378	.1182816	.0330794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3447145	81.27653	2.855120	14.51698	.0736953	-.000213
Stddev	.0011011	.58561	.038905	.22480	.0001415	.000242
%RSD	.3194144	.7205142	1.362631	1.548499	.1920623	113.6512

#1	.3453502	80.67143	2.823169	14.37413	.0735351	-.000381
#2	.3434431	81.31768	2.843747	14.40072	.0738033	-.000323
#3	.3453503	81.84047	2.898444	14.77610	.0737476	.000064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013758	.2069665	.8123650	3.175720	-.076044	.0028005
Stddev	.014891	.0046196	.0045386	.079163	.000709	.0001986
%RSD	.7394878	2.232060	.5586851	2.492751	.9324879	7.092738

#1	2.001118	.2045712	.8145441	3.121950	-.076017	.0029965
#2	2.030174	.2040365	.8154030	3.138588	-.075349	.0028058
#3	2.009981	.2122918	.8071478	3.266623	-.076767	.0025993

Sample Name: P3985-01 Acquired: 9/17/2024 19:20:00 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0550276	1.019584	F 13.49231	5.354684	3.624792	.2835724
Stddev	.0008136	.013876	.02322	.020358	.009599	.0079893
%RSD	1.478596	1.360939	.1721350	.3801953	.2648170	2.817366
#1	.0549688	1.009427	13.48235	5.368017	3.625036	.2759265
#2	.0542450	1.013931	13.47573	5.331251	3.615073	.2829250
#3	.0558691	1.035394	13.51885	5.364786	3.634266	.2918656

Elem	Sr4077
Units	ppm
Avg	.0539276
Stddev	.0010421
%RSD	1.932378
#1	.0536517
#2	.0530512
#3	.0550799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.612	61247.01	5381.682	2307.005	4424.477
Stddev	8.160	190.69	37.520	15.971	5.421
%RSD	.2759022	.3113521	.6971707	.6922691	.1225119
#1	2950.300	61029.90	5387.488	2292.166	4418.818
#2	2966.415	61323.76	5415.961	2304.941	4429.622
#3	2956.123	61387.37	5341.598	2323.907	4424.990

Sample Name: P3985-03 Acquired: 9/17/2024 19:24:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0076570	-.005850	.2213770	-.029010	-.001630	268.1888
Stddev	.0046084	.002603	.0018197	.001877	.002412	1.1435
%RSD	60.18545	44.50033	.8220078	6.470851	148.0103	.4263946

#1	.0117160	-.006262	.2232785	-.030783	-.004049	267.2353
#2	.0026475	-.003065	.2212007	-.027044	-.001613	267.8745
#3	.0086075	-.008222	.2196519	-.029203	.000774	269.4567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.948679	.0129120	.0106176	24.71722	.3594813	.1848425
Stddev	.017959	.0001321	.0000923	.19816	.0007548	.0002519
%RSD	.4548178	1.022998	.8691823	.8017270	.2099712	.1362757

#1	3.930325	.0130556	.0105896	24.57565	.3603400	.1849469
#2	3.949497	.0128849	.0105425	24.63231	.3591811	.1845552
#3	3.966215	.0127957	.0107206	24.94369	.3589227	.1850254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477770	308.2328	6.769440	48.44581	.2888474	-.006786
Stddev	.0017859	1.9380	.043882	.09064	.0011646	.000316
%RSD	3.738099	.6287467	.6482321	.1870899	.4031943	4.649740

#1	.0498392	306.1821	6.729065	48.39840	.2887699	-.007139
#2	.0467481	308.4824	6.763112	48.38871	.2877235	-.006532
#3	.0467436	310.0339	6.816142	48.55032	.2900489	-.006686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.746423	.5474879	.8948254	8.639642	-.273595	.0003271
Stddev	.035347	.0006419	.0001763	.075363	.002915	.0003769
%RSD	.9434987	.1172365	.0197042	.8722907	1.065513	115.2322

#1	3.715180	.5482288	.8946248	8.559608	-.276932	.0001708
#2	3.739300	.5471020	.8949555	8.650070	-.271544	.0000535
#3	3.784790	.5471328	.8948960	8.709248	-.272309	.0007571

Sample Name: P3985-03 Acquired: 9/17/2024 19:24:06 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0094604	2.654475	F 13.77891	4.199582	1.569646	.6935378
Stddev	.0004245	.014731	.05224	.011926	.007994	.0034228
%RSD	4.486963	.5549597	.3791618	.2839719	.5092700	.4935295
#1	.0098671	2.640846	13.71858	4.203136	1.574568	.6943357
#2	.0090201	2.652475	13.80863	4.186283	1.560422	.6897865
#3	.0094940	2.670104	13.80951	4.209326	1.573946	.6964911

Elem	Sr4077
Units	ppm
Avg	-.181516
Stddev	.001047
%RSD	.5769757
#1	-.180405
#2	-.181659
#3	-.182485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3281.495	64452.53	6343.637	2456.768	4376.350
Stddev	2.972	83.04	19.847	11.910	3.570
%RSD	.0905626	.1288425	.3128590	.4847809	.0815726
#1	3284.924	64524.19	6344.343	2469.750	4376.947
#2	3279.653	64471.87	6363.122	2454.208	4379.583
#3	3279.909	64361.52	6323.447	2446.347	4372.519

Sample Name: P3989-01 Acquired: 9/17/2024 19:28:19 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0256331	-.014010	1.303257	-.035715	.0073666	89.13784
Stddev	.0028994	.000803	.003850	.004257	.0021089	.20266
%RSD	11.31122	5.731233	.2953947	11.91999	28.62788	.2273602

#1	.0257450	-.013271	1.301324	-.030799	.0086199	88.92612
#2	.0226794	-.013894	1.307690	-.038144	.0085481	89.15737
#3	.0284750	-.014864	1.300757	-.038203	.0049318	89.33003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206187	.0100671	.0241456	197.2330	.3536882	.1449877
Stddev	.003002	.0000647	.0001822	1.1933	.0009279	.0003153
%RSD	.2488901	.6427286	.7546013	.6050271	.2623441	.2174937

#1	1.202736	.0100509	.0243224	195.8587	.3529164	.1449767
#2	1.207631	.0101384	.0239585	197.8339	.3547177	.1453084
#3	1.208195	.0100120	.0241558	198.0065	.3534304	.1446780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6126766	292.3683	4.331518	47.65799	.2848448	-.007760
Stddev	.0010688	.7596	.022734	.22780	.0006849	.000360
%RSD	.1744517	.2598119	.5248396	.4779965	.2404467	4.635219

#1	.6114687	291.5665	4.305268	47.39688	.2851413	-.007393
#2	.6130610	293.0772	4.344779	47.81611	.2853316	-.007775
#3	.6135000	292.4612	4.344508	47.76099	.2840617	-.008111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.390461	.4021430	1.674592	22.15621	-.306263	.0179611
Stddev	.005269	.0046448	.009246	.03527	.001726	.0004488
%RSD	.1200006	1.155011	.5521181	.1592083	.5635805	2.498576

#1	4.393222	.3968564	1.674234	22.11548	-.307751	.0177185
#2	4.384386	.4040039	1.665531	22.17666	-.304370	.0184789
#3	4.393775	.4055689	1.684012	22.17649	-.306667	.0176859

Sample Name: P3989-01 Acquired: 9/17/2024 19:28:19 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.1534487	6.523834	F 10.03161	F 13.70446	8.016570	.2850429
Stddev	.0010249	.030466	.01423	.02873	.012237	.0023253
%RSD	.6679443	.4669954	.1418952	.2096574	.1526419	.8157735
#1	.1544420	6.488779	10.01970	13.69878	8.028959	.2849787
#2	.1535092	6.538807	10.04738	13.73561	8.016261	.2827503
#3	.1523948	6.543917	10.02775	13.67900	8.004491	.2873996

Elem	Sr4077
Units	ppm
Avg	.3365145
Stddev	.0011618
%RSD	.3452368
#1	.3352320
#2	.3368149
#3	.3374966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3592.757	74217.88	7037.619	2731.001	4140.818
Stddev	7.871	110.49	11.367	17.938	2.514
%RSD	.2190695	.1488668	.1615212	.6568132	.0607066
#1	3596.214	74116.12	7050.715	2719.992	4142.378
#2	3598.307	74202.13	7030.306	2751.699	4142.157
#3	3583.750	74335.40	7031.835	2721.311	4137.918

Sample Name: P3989-05 Acquired: 9/17/2024 19:32:23 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0574464	-.002097	1.105395	-.015043	.0037193	80.85120	1.001200
Stddev	.0033194	.001651	.015522	.003564	.0009460	.33718	.004207
%RSD	5.778233	78.71117	1.404245	23.69341	25.43399	.4170323	.4202386

#1	.0593883	-.003210	1.107741	-.016677	.0046371	80.55436	.997580
#2	.0536136	-.002881	1.088833	-.017497	.0037735	80.78143	1.000204
#3	.0593373	-.000201	1.119611	-.010955	.0027474	81.21780	1.005816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089731	.0091102	67.84043	.5022728	.1122054	.4629284	176.1706
Stddev	.0000511	.0002222	.32033	.0018549	.0018522	.0077399	.4614
%RSD	.5696659	2.439450	.4721765	.3693018	1.650720	1.671945	.2619186

#1	.0089945	.0091319	67.67443	.5004309	.1124737	.4658995	175.9360
#2	.0089147	.0088779	67.63718	.5022472	.1102336	.4541432	175.8736
#3	.0090100	.0093208	68.20969	.5041404	.1139087	.4687426	176.7022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.293070	43.15281	.2856456	-.004127	1.993402	.5279623	.7041534
Stddev	.013202	.03472	.0039543	.000354	.021967	.0033212	.0005454
%RSD	.5757247	.0804592	1.384346	8.587959	1.101984	.6290576	.0774592

#1	2.284011	43.18125	.2870627	-.004330	1.968072	.5248647	.7045054
#2	2.286981	43.16307	.2811779	-.004334	2.004898	.5275530	.7035251
#3	2.308217	43.11412	.2886960	-.003718	2.007235	.5314691	.7044298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81844	.2011899	.0207067	.0403420	7.941363	9.516570	4.044107
Stddev	.11592	.0015458	.0000608	.0012139	.037658	.052512	.064753
%RSD	.4866977	.7683398	.2934981	3.009094	.4741981	.5517995	1.601177

#1	23.71908	.2013427	.0206386	.0391167	7.912980	9.492482	4.048290
#2	23.79044	.2026537	.0207261	.0403650	7.927026	9.480423	3.977364
#3	23.94580	.1995734	.0207554	.0415442	7.984084	9.576805	4.106668

Sample Name: P3989-05 Acquired: 9/17/2024 19:32:23 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.531249	.2159793	.2227141
Stddev	.057358	.0025802	.0015342
%RSD	1.265826	1.194641	.6888832

#1	4.542835	.2133525	.2214207
#2	4.468983	.2185101	.2223125
#3	4.581929	.2160752	.2244093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.194	65343.39	5935.631	2404.129	4277.015
Stddev	31.577	119.00	17.773	10.251	56.176
%RSD	1.041038	.1821132	.2994216	.4264097	1.313431

#1	3023.489	65272.14	5928.621	2393.156	4263.307
#2	3068.484	65480.77	5955.840	2413.461	4338.776
#3	3007.609	65277.27	5922.434	2405.769	4228.963

Sample Name: PB163365BL Acquired: 9/17/2024 19:36:27 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.001648	-.001307	.0011980	-.000157	-.001212	.0174268	-.005642
Stddev	.000963	.001181	.0007058	.001527	.000827	.0028830	.000817
%RSD	58.40917	90.40376	58.91686	970.4468	68.23576	16.54358	14.48389

#1	-.001693	-.002106	.0004507	.000212	-.001479	.0207138	-.006337
#2	-.000664	.000050	.0018533	.001152	-.000284	.0153267	-.005846
#3	-.002589	-.001865	.0012900	-.001836	-.001871	.0162398	-.004742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000018	.0044441	.0005213	.0000880	.0008274	.0148962
Stddev	.000042	.0000442	.0041672	.0002369	.0001055	.0000949	.0086185
%RSD	638.6472	2461.266	93.76817	45.45240	119.9432	11.46259	57.85718

#1	-.000046	.0000523	.0036094	.0007054	.0002070	.0008715	.0227369
#2	-.000012	-.000030	.0089655	.0002540	.0000509	.0008923	.0056682
#3	.000038	-.000017	.0007575	.0006044	.0000060	.0007186	.0162836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004335	-.005921	.0002452	.0005050	-.009297	.0009133	.0010102
Stddev	.0003806	.023275	.0001209	.0001868	.009151	.0029726	.0000700
%RSD	87.77983	393.0897	49.31650	36.98766	98.43283	325.4692	6.927148

#1	.0005653	-.030716	.0002820	.0006837	-.018956	.0043418	.0010844
#2	.0000046	-.002504	.0001101	.0005201	-.000756	-.000658	.0010009
#3	.0007307	.015457	.0003434	.0003111	-.008178	-.000944	.0009454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024505	.0003069	.0001101	-.000282	.0016078	-.007790	-.004711
Stddev	.031656	.0005444	.0001140	.000514	.0001449	.012790	.003251
%RSD	129.1825	177.4077	103.5616	182.4689	9.010987	164.1803	69.00271

#1	-.058137	-.000137	.0001924	-.000364	.0016497	.006786	-.003221
#2	-.020089	.000914	-.000020	.000268	.0014466	-.017137	-.008440
#3	.004712	.000143	.000158	-.000750	.0017272	-.013019	-.002472

Sample Name: PB163365BL Acquired: 9/17/2024 19:36:27 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002563	-.001564	.0001322
Stddev	.001716	.004415	.0000178
%RSD	66.94622	282.3104	13.42128

#1	-.004003	-.000111	.0001322
#2	-.000665	-.006522	.0001145
#3	-.003020	.001942	.0001500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.469	60975.60	5380.011	2270.054	4737.853
Stddev	5.926	91.17	22.579	1.191	4.865
%RSD	.2076652	.1495159	.4196835	.0524640	.1026854

#1	2853.984	60908.87	5384.590	2269.121	4732.845
#2	2847.303	60938.45	5399.950	2271.396	4738.152
#3	2859.121	61079.47	5355.494	2269.646	4742.561

Sample Name: PB163365BS Acquired: 9/17/2024 19:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7776090	1.959090	.9778583	1.956570	.8151845	2.096042
Stddev	.0058899	.020780	.0017201	.003727	.0014310	.004382
%RSD	.7574431	1.060673	.1759041	.1905027	.1755489	.2090806

#1	.7717342	1.969160	.9770560	1.957110	.8135627	2.098179
#2	.7775788	1.972916	.9798329	1.959997	.8162695	2.098947
#3	.7835139	1.935194	.9766858	1.952601	.8157214	2.091001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029971	.2125639	.1947960	1.100280	.4248585	.2082718
Stddev	.0021217	.0014253	.0001306	.010277	.0011080	.0002899
%RSD	1.045163	.6705518	.0670518	.9340756	.2607917	.1391837

#1	.2020097	.2113731	.1948569	1.093532	.4235902	.2085106
#2	.2015490	.2121754	.1948851	1.095199	.4253470	.2079493
#3	.2054324	.2141432	.1946461	1.112108	.4256383	.2083556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3241461	3.087430	.2117503	2.060405	.5227374	.0782050
Stddev	.0003315	.013732	.0019652	.045896	.0002587	.0002447
%RSD	.1022717	.4447671	.9280927	2.227502	.0494870	.3128484

#1	.3245155	3.076935	.2102210	2.008717	.5229212	.0781706
#2	.3240484	3.082383	.2110629	2.076121	.5224416	.0779794
#3	.3238745	3.102971	.2139669	2.096379	.5228495	.0784651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906960	.3119896	.2147524	9.724876	.2996224	.4116463
Stddev	.003735	.0031076	.0006417	.017807	.0028562	.0008372
%RSD	.1284925	.9960609	.2988229	.1831127	.9532602	.2033654

#1	2.902877	.3095945	.2149894	9.705978	.2983169	.4111072
#2	2.907796	.3155012	.2140259	9.727306	.2976524	.4112210
#3	2.910206	.3108731	.2152419	9.741344	.3028981	.4126107

Sample Name: PB163365BS Acquired: 9/17/2024 19:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7023271	.2005484	F .7105092	6.414350	F -.012141	F .3684756
Stddev	.0010532	.0012769	.0058954	.024505	.000874	.0047992
%RSD	.1499522	.6367175	.8297465	.3820376	7.199859	1.302461
#1	.7020701	.1992885	.7168666	6.423628	-.012881	.3638989
#2	.7034849	.2005149	.7052226	6.432861	-.011176	.3734701
#3	.7014262	.2018417	.7094384	6.386560	-.012367	.3680580

Elem	Sr4077
Units	ppm
Avg	.2060518
Stddev	.0006707
%RSD	.3254825
#1	.2057634
#2	.2055735
#3	.2068184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.189	59796.97	5444.925	2254.378	4729.446
Stddev	5.995	63.82	28.065	6.363	8.147
%RSD	.2094393	.1067345	.5154424	.2822351	.1722567
#1	2856.622	59870.25	5462.265	2247.031	4720.614
#2	2868.535	59767.13	5459.964	2257.993	4736.667
#3	2861.412	59753.53	5412.545	2258.109	4731.057

Sample Name: CCV09 Acquired: 9/17/2024 19:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.221532	5.121219	5.100042	5.236035	5.230879	10.34480
Stddev	.004907	.011968	.000738	.009116	.010730	.02327
%RSD	.0939694	.2336872	.0144737	.1740967	.2051373	.2249177

#1	5.226451	5.129570	5.099384	5.243605	5.242170	10.32126
#2	5.216638	5.107508	5.100840	5.225916	5.220815	10.34534
#3	5.221509	5.126578	5.099903	5.238583	5.229652	10.36779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32483	.2591027	2.556825	25.73651	1.040018	2.562504
Stddev	.07391	.0016624	.001806	.18820	.004484	.003322
%RSD	.7158325	.6415846	.0706206	.7312684	.4311502	.1296459

#1	10.24114	.2571852	2.557904	25.52151	1.036232	2.566064
#2	10.35220	.2599859	2.557831	25.81659	1.038852	2.561960
#3	10.38115	.2601371	2.554740	25.87143	1.044970	2.559487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314258	5.195040	2.581190	25.39252	2.569863	1.301706
Stddev	.001151	.022440	.017204	.21797	.001643	.000204
%RSD	.0875899	.4319559	.6665310	.8584150	.0639268	.0156522

#1	1.315178	5.196927	2.561937	25.14113	2.571196	1.301931
#2	1.312967	5.171715	2.595058	25.50758	2.570367	1.301534
#3	1.314628	5.216476	2.586575	25.52885	2.568028	1.301652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37662	2.586255	2.647441	25.53429	5.193347	5.180966
Stddev	.08897	.009799	.009208	.03890	.022911	.006276
%RSD	.3506041	.3788726	.3477987	.1523278	.4411657	.1211329

#1	25.47145	2.574988	2.638529	25.56835	5.168242	5.186685
#2	25.29499	2.592785	2.646877	25.49190	5.213126	5.174252
#3	25.36342	2.590991	2.656918	25.54261	5.198672	5.181960

Sample Name: CCV09 Acquired: 9/17/2024 19:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131955	5.132749	5.294371	F 5.516744	5.104848	F .0112350
Stddev	.012884	.027584	.037509	.020452	.011714	.0009012
%RSD	.2510476	.5374197	.7084734	.3707172	.2294713	8.021539

#1	5.146503	5.100960	5.251668	5.540355	5.111167	.0122601
#2	5.127371	5.150375	5.309454	5.505330	5.091331	.0105673
#3	5.121990	5.146912	5.321991	5.504547	5.112045	.0108776

Elem	Sr4077
Units	ppm
Avg	5.210570
Stddev	.058457
%RSD	1.121897

#1	5.167877
#2	5.186638
#3	5.277196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.721	56922.74	5380.542	2123.995	4386.484
Stddev	6.611	68.26	23.427	1.538	8.193
%RSD	.2421079	.1199200	.4353996	.0724013	.1867692

#1	2723.183	56872.84	5407.590	2122.610	4377.190
#2	2735.536	57000.53	5367.385	2125.650	4389.604
#3	2733.444	56894.85	5366.652	2123.726	4392.658

Sample Name: CCB09 Acquired: 9/17/2024 19:49:01 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001812	.0001650	.0004363	-.000913	-.000478	.0072251	-.005352
Stddev	.000750	.0008199	.0009208	.001670	.001189	.0057562	.000624
%RSD	41.40434	496.8193	211.0304	182.9174	248.6395	79.66981	11.65485

#1	-.002629	.0008973	-.000458	-.002717	.000466	.0117712	-.005418
#2	-.001653	-.000721	.001382	-.000599	-.000087	.0007528	-.004698
#3	-.001154	.000319	.000385	.000578	-.001814	.0091512	-.005941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000964	.0001321	-.007570	.0002979	.0001416	.0003720	.0072331
Stddev	.0000417	.0000519	.001160	.0002524	.0001761	.0001778	.0042684
%RSD	43.27089	39.25796	15.31788	84.74541	124.3148	47.77918	59.01257

#1	.0001417	.0000757	-.006603	.0005253	-.000034	.0001993	.0080488
#2	.0000881	.0001778	-.008856	.0003421	.000318	.0003623	.0026157
#3	.0000595	.0001427	-.007251	.0000263	.000140	.0005544	.0110348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	-.000465	.0004085	.0005286	-.006392	-.001717	.0005314
Stddev	.000296	.007573	.0003771	.0002122	.005337	.003745	.0003532
%RSD	310.3029	1627.526	92.30994	40.14740	83.48967	218.1405	66.47795

#1	-.000195	.007603	.0003246	.0007322	-.011930	.000302	.0007456
#2	.000238	-.007419	.0008206	.0005450	-.001283	.000586	.0001237
#3	-.000329	-.001580	.0000805	.0003087	-.005963	-.006038	.0007249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187702	.0054259	.0005149	.0005866	.0004890	-.004268	-.003872
Stddev	.0191948	.0004403	.0003090	.0011455	.0006847	.009612	.001133
%RSD	102.2623	8.114416	60.01657	195.2892	140.0207	225.2037	29.25972

#1	.0221491	.0056826	.0001820	.0013410	.0002250	-.014460	-.003571
#2	-.001890	.0056777	.0007926	.0011502	-.000024	.004633	-.005126
#3	.036051	.0049175	.0005701	-.000732	.001266	-.002978	-.002921

Sample Name: CCB09 Acquired: 9/17/2024 19:49:01 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006238	-.008003	.0001955
Stddev	.003093	.000853	.0001047
%RSD	49.58192	10.66291	53.55976

#1	-.004799	-.008209	.0003145
#2	-.009787	-.007066	.0001548
#3	-.004126	-.008735	.0001173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.507	59948.32	5513.018	2253.368	4986.815
Stddev	3.062	183.15	18.405	9.297	6.794
%RSD	.1038535	.3055093	.3338472	.4125633	.1362374

#1	2946.776	59830.31	5529.238	2243.764	4979.064
#2	2952.042	59855.35	5493.015	2254.016	4991.738
#3	2946.702	60159.31	5516.802	2262.323	4989.643

Sample Name: P3930-01 Acquired: 9/17/2024 19:53:25 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0578413	-.002562	1.612351	-.029407	.0072877	250.6065
Stddev	.0044567	.005150	.001586	.003049	.0011334	.6728
%RSD	7.705043	201.0226	.0983504	10.36775	15.55189	.2684776

#1	.0623371	-.006293	1.612625	-.030173	.0060276	251.3233
#2	.0577621	-.004706	1.610646	-.031999	.0082238	249.9886
#3	.0534248	.003314	1.613782	-.026048	.0076118	250.5076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.441214	.0109862	.0291449	55.85899	.6824538	.2166524
Stddev	.006290	.0000680	.0004117	.41929	.0032526	.0011599
%RSD	.4364576	.6187281	1.412548	.7506275	.4766062	.5353564

#1	1.434044	.0109077	.0295915	55.37495	.6798987	.2172071
#2	1.445804	.0110262	.0290627	56.11018	.6813475	.2174308
#3	1.443794	.0110246	.0287806	56.09185	.6861153	.2153193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5371811	359.5565	6.033273	86.63412	.5250474	-.004998
Stddev	.0036372	2.3158	.044393	.53101	.0005073	.000383
%RSD	.6770972	.6440727	.7358086	.6129359	.0966157	7.664473

#1	.5412363	357.0115	5.982015	86.03113	.5255616	-.005215
#2	.5361002	360.1183	6.058414	87.03191	.5245473	-.005223
#3	.5342069	361.5398	6.059391	86.83933	.5250334	-.004556

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.128869	.7002956	1.499606	47.28670	-.387358	.0073776
Stddev	.061216	.0041289	.007797	.21063	.005903	.0001466
%RSD	.6705747	.5895900	.5199199	.4454373	1.524021	1.986942

#1	9.060903	.6981341	1.504485	47.07288	-.390015	.0075407
#2	9.146036	.7050565	1.490614	47.29324	-.391465	.0073352
#3	9.179669	.6976963	1.503719	47.49399	-.380592	.0072568

Sample Name: P3930-01 Acquired: 9/17/2024 19:53:25 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0224998	F 13.38878	F 22.81765	F 17.04829	3.388358	.4770680
Stddev	.0009376	.05977	.09113	.06458	.015928	.0009053
%RSD	4.167248	.4463855	.3993731	.3787939	.4700692	.1897586
#1	.0227819	13.32050	22.71711	17.11662	3.393840	.4780946
#2	.0232640	13.43156	22.84101	17.03998	3.400820	.4763840
#3	.0214535	13.41429	22.89482	16.98827	3.370413	.4767255

Elem	Sr4077
Units	ppm
Avg	-.119237
Stddev	.001354
%RSD	1.135883
#1	-.117776
#2	-.119484
#3	-.120450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.647	62056.48	6118.252	2312.926	4100.108
Stddev	11.753	40.50	16.452	10.879	11.233
%RSD	.3858979	.0652684	.2689064	.4703359	.2739662
#1	3034.338	62009.71	6109.328	2300.739	4089.911
#2	3044.804	62080.54	6108.190	2321.657	4098.264
#3	3057.799	62079.17	6137.238	2316.381	4112.148

Sample Name: P3930-02 Acquired: 9/17/2024 19:57:38 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0312887	-.031356	10.42637	-.088063	.0217077	316.0059
Stddev	.0054262	.005577	.02003	.001224	.0015342	8.6851
%RSD	17.34240	17.78595	.1920639	1.390248	7.067570	2.748406

#1	.0326055	-.037563	10.41338	-.088794	.0204548	307.3587
#2	.0253253	-.029737	10.41630	-.088745	.0234188	324.7285
#3	.0359354	-.026768	10.44943	-.086650	.0212495	315.9306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.534852	.0373236	.0807561	956.3812	.9573807	.4815407
Stddev	.089603	.0007077	.0003719	15.7327	.0033339	.0013018
%RSD	2.534851	1.896207	.4604767	1.645021	.3482285	.2703302

#1	3.471447	.0369776	.0809191	939.3269	.9552221	.4825648
#2	3.637361	.0381378	.0810187	970.3286	.9556995	.4800758
#3	3.495748	.0368555	.0803306	959.4882	.9612204	.4819815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215616	588.0081	9.942284	798.0633	.9463056	-.014773
Stddev	.003626	3.4004	.255232	19.4267	.0008044	.000616
%RSD	.2983243	.5782915	2.567137	2.434236	.0850013	4.172339

#1	1.216802	586.3394	9.743649	782.1380	.9455072	-.015468
#2	1.218501	585.7645	10.23015	819.7076	.9471158	-.014557
#3	1.211545	591.9205	9.85305	792.3445	.9462937	-.014294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.183770	.9047134	5.453433	91.26114	-.748802	.0272515
Stddev	.052929	.0246450	.007031	.45096	.031088	.0004856
%RSD	1.021059	2.724063	.1289343	.4941453	4.151680	1.782086

#1	5.132486	.8820095	5.450118	90.94848	-.728949	.0271203
#2	5.238204	.9309238	5.461510	91.77809	-.784629	.0268449
#3	5.180620	.9012068	5.448673	91.05684	-.732827	.0277893

Sample Name: P3930-02 Acquired: 9/17/2024 19:57:38 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0921697	F 21.65232	F 24.14153	F 17.90291	6.445815	1.259982
Stddev	.0021814	.55316	.18505	.01271	.014314	.035829
%RSD	2.366698	2.554747	.7665256	.0709697	.2220626	2.843618
#1	.0940400	21.23665	23.94499	17.89041	6.444010	1.235088
#2	.0926956	22.28016	24.31241	17.90250	6.432489	1.301046
#3	.0897734	21.44015	24.16719	17.91581	6.460945	1.243811

Elem	Sr4077
Units	ppm
Avg	.2043657
Stddev	.0217698
%RSD	10.65237
#1	.1919227
#2	.2295029
#3	.1916716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.022	62465.66	6293.632	2190.488	3230.794
Stddev	4.878	40.79	113.049	5.760	2.121
%RSD	.1739792	.0652978	1.796249	.2629386	.0656497
#1	2805.539	62418.91	6366.364	2189.659	3232.092
#2	2798.565	62484.07	6163.390	2185.188	3228.346
#3	2807.962	62494.00	6351.142	2196.617	3231.943

Sample Name: P3930-02DUP Acquired: 9/17/2024 20:02:03 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0335235	-.028678	10.27573	-.084750	.0195845	316.6237
Stddev	.0059487	.004105	.02296	.004894	.0004826	2.5781
%RSD	17.74481	14.31354	.2234029	5.774568	2.464337	.8142451

#1	.0277534	-.028534	10.25784	-.079177	.0190554	314.4454
#2	.0331810	-.024648	10.26774	-.086727	.0196973	315.9555
#3	.0396360	-.032854	10.30161	-.088346	.0200007	319.4701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.479846	.0386618	.0791398	950.0166	.9841163	.4753285
Stddev	.003375	.0003389	.0010985	6.8454	.0080215	.0007594
%RSD	.0969943	.8765873	1.388033	.7205552	.8150943	.1597527

#1	3.483634	.0385774	.0803128	943.6114	.9785076	.4745611
#2	3.477156	.0383730	.0789713	949.2079	.9805369	.4753451
#3	3.478749	.0390349	.0781353	957.2304	.9933043	.4760795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151981	599.8710	9.924246	798.7433	.9319375	-.016108
Stddev	.005681	6.9525	.043782	4.0260	.0020364	.000573
%RSD	.4931859	1.159002	.4411609	.5040394	.2185148	3.558755

#1	1.158140	593.0965	9.882065	795.5109	.9311729	-.016765
#2	1.150859	599.5276	9.921203	797.4661	.9303941	-.015854
#3	1.146945	606.9889	9.969470	803.2530	.9342456	-.015706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.296876	.9047114	5.630479	93.02388	-.748756	.0272756
Stddev	.051090	.0058578	.041492	.52017	.008479	.0003782
%RSD	.9645253	.6474718	.7369111	.5591828	1.132408	1.386651

#1	5.243965	.9114460	5.607937	92.51243	-.755718	.0271488
#2	5.300739	.9007989	5.605137	93.00686	-.739314	.0269771
#3	5.345925	.9018894	5.678362	93.55236	-.751237	.0277010

Sample Name: P3930-02DUP Acquired: 9/17/2024 20:02:03 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0910555	F 21.58000	F 24.68616	F 17.26970	6.147617	1.276472
Stddev	.0030441	.06684	.20488	.07578	.012064	.001143
%RSD	3.343081	.3097209	.8299395	.4388309	.1962415	.0895404
#1	.0918848	21.50924	24.52129	17.21411	6.142744	1.276099
#2	.0935990	21.58869	24.62167	17.23896	6.138751	1.277755
#3	.0876827	21.64207	24.91553	17.35602	6.161355	1.275562

Elem	Sr4077
Units	ppm
Avg	.1841675
Stddev	.0069541
%RSD	3.775988
#1	.1911626
#2	.1840851
#3	.1772550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.966	59774.47	6109.924	2126.600	3312.675
Stddev	5.158	357.25	14.656	8.748	4.126
%RSD	.1781168	.5976560	.2398749	.4113708	.1245390
#1	2890.121	60041.03	6097.900	2132.848	3307.911
#2	2897.898	59913.83	6126.250	2130.349	3315.019
#3	2899.880	59368.55	6105.624	2116.602	3315.094

Sample Name: P3930-02LX5 Acquired: 9/17/2024 20:06:22 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.0000558	-.000211	2.243639	-.020033	.0034123	73.19685	.8195872
Stddev	.0014615	.000519	.001071	.001780	.0006468	.29662	.0017943
%RSD	2620.057	246.2137	.0477131	8.883543	18.95598	.4052416	.2189233

#1	-.001593	-.000252	2.244088	-.021309	.0039822	72.85769	.8175525
#2	.000570	-.000707	2.242417	-.018000	.0035453	73.32509	.8202660
#3	.001191	.000327	2.244411	-.020790	.0027093	73.40779	.8209429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091961	.0095127	240.7983	.2550448	.0976008	.3277739	150.7164
Stddev	.0000642	.0001924	1.1675	.0008472	.0000990	.0012105	1.0297
%RSD	.6981270	2.023128	.4848515	.3321796	.1014060	.3692938	.6832077

#1	.0091282	.0097011	240.1996	.2557124	.0975023	.3288334	149.5530
#2	.0092041	.0093165	240.0515	.2553303	.0975998	.3264546	151.0855
#3	.0092558	.0095206	242.1437	.2540918	.0977002	.3280336	151.5107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502687	189.3166	.1995579	-.002046	1.131512	.2267921	1.357766
Stddev	.006781	1.1219	.0006137	.000310	.024725	.0047291	.006270
%RSD	.2709387	.5926121	.3075402	15.14668	2.185128	2.085221	.4617865

#1	2.494958	188.2916	.1991193	-.002278	1.106408	.2224326	1.350530
#2	2.505469	189.1430	.1992950	-.001694	1.155839	.2318198	1.361174
#3	2.507635	190.5152	.2002592	-.002167	1.132289	.2261240	1.361593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.92791	-.161171	.0068629	.0164274	5.298521	5.609660	3.483262
Stddev	.12990	.003966	.0005221	.0019948	.022580	.026373	.007943
%RSD	.6518463	2.460640	7.607464	12.14328	.4261520	.4701366	.2280218

#1	19.77940	-.165540	.0065944	.0141475	5.275806	5.584228	3.489467
#2	20.02038	-.157798	.0065298	.0172826	5.298793	5.636883	3.486009
#3	19.98396	-.160174	.0074646	.0178520	5.320963	5.607870	3.474311

Sample Name: P3930-02LX5 Acquired: 9/17/2024 20:06:22 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.225502	.2611616	.0383042
Stddev	.001485	.0030141	.0007658
%RSD	.1211536	1.154101	1.999366

#1	1.225085	.2608816	.0391513
#2	1.224270	.2582973	.0381004
#3	1.227150	.2643059	.0376608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.392	58625.62	5797.133	2151.521	3999.116
Stddev	5.471	90.30	18.527	10.429	6.900
%RSD	.2017195	.1540364	.3195968	.4847381	.1725356

#1	2714.284	58691.46	5776.903	2163.233	4005.546
#2	2716.667	58522.67	5813.275	2148.093	3999.977
#3	2706.226	58662.73	5801.221	2143.238	3991.827

Sample Name: P3930-02MS Acquired: 9/17/2024 20:10:28 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6633220	1.681455	10.97145	1.437244	.6947542	314.7506
Stddev	.0021823	.008876	.03139	.003778	.0031437	2.4549
%RSD	.3289894	.5278478	.2860805	.2628462	.4524927	.7799357

#1	.6622071	1.671386	10.93824	1.437724	.6915129	314.0497
#2	.6658365	1.684833	10.97548	1.440759	.6977903	312.7225
#3	.6619224	1.688145	11.00062	1.433249	.6949595	317.4797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.625380	.1982532	.2589848	944.1964	1.251091	.6653246
Stddev	.011525	.0009728	.0008485	8.5586	.001674	.0013751
%RSD	.3178901	.4906886	.3276267	.9064462	.1337923	.2066796

#1	3.613783	.1976923	.2585226	934.8901	1.253023	.6644214
#2	3.625526	.1976908	.2584679	945.9692	1.250113	.6646452
#3	3.636831	.1993765	.2599641	951.7298	1.250136	.6669071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365225	593.6516	9.977635	790.0530	1.393501	.0540960
Stddev	.003155	1.4972	.042602	4.0118	.002343	.0005288
%RSD	.2310885	.2521941	.4269764	.5077860	.1681026	.9776235

#1	1.368734	591.9280	9.941636	786.3186	1.391027	.0544836
#2	1.364317	594.3972	9.966599	789.5463	1.393792	.0543108
#3	1.362624	594.6294	10.02467	794.2940	1.395685	.0534935

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.949481	1.126864	5.680670	100.5974	-.519693	.3376415
Stddev	.026562	.005614	.014263	.3509	.005252	.0004673
%RSD	.3341331	.4981827	.2510756	.3488302	1.010688	.1384027

#1	7.919934	1.122569	5.675239	100.2992	-.522848	.3371757
#2	7.957131	1.124808	5.696850	100.9841	-.513629	.3376385
#3	7.971379	1.133217	5.669920	100.5089	-.522601	.3381103

Sample Name: P3930-02MS Acquired: 9/17/2024 20:10:28 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7574921	F 21.57454	F 24.85866	F 23.86132	6.061530	1.582447
Stddev	.0033295	.09530	.02048	.02483	.010653	.005335
%RSD	.4395445	.4417374	.0823840	.1040440	.1757542	.3371570
#1	.7536801	21.47343	24.88106	23.84306	6.054486	1.576670
#2	.7589655	21.58747	24.85401	23.88959	6.056319	1.587189
#3	.7598306	21.66272	24.84090	23.85131	6.073786	1.583482

Elem	Sr4077
Units	ppm
Avg	.3511852
Stddev	.0023641
%RSD	.6731698
#1	.3487524
#2	.3513293
#3	.3534739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.569	60133.40	6121.457	2120.746	3289.103
Stddev	10.080	117.67	9.899	8.163	5.993
%RSD	.3542415	.1956734	.1617067	.3849262	.1822141
#1	2835.148	60013.33	6119.170	2119.196	3282.771
#2	2846.289	60138.35	6132.299	2113.469	3289.851
#3	2855.270	60248.51	6112.902	2129.573	3294.687

Sample Name: P3930-02MSD Acquired: 9/17/2024 20:14:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6663954	1.684743	11.05235	1.443552	.6914094	311.4526
Stddev	.0067539	.001289	.00663	.002199	.0017905	1.3456
%RSD	1.013492	.0764849	.0599699	.1523039	.2589621	.4320492

#1	.6656794	1.685625	11.05991	1.445778	.6927421	312.6755
#2	.6600281	1.683264	11.04755	1.441382	.6921120	310.0110
#3	.6734788	1.685341	11.04958	1.443497	.6893742	311.6714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.638870	.1920354	.2611959	936.0188	1.236653	.6682579
Stddev	.010095	.0009555	.0004359	8.8880	.007465	.0007589
%RSD	.2774114	.4975806	.1668680	.9495522	.6036620	.1135570

#1	3.650432	.1931263	.2615580	925.7882	1.232215	.6685210
#2	3.631803	.1916332	.2613174	940.4278	1.245272	.6674025
#3	3.634376	.1913467	.2607121	941.8403	1.232472	.6688502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.393457	581.6137	9.940815	784.8959	1.400879	.0516780
Stddev	.004592	1.5214	.015685	1.4409	.000473	.0003200
%RSD	.3295564	.2615890	.1577840	.1835805	.0337427	.6191289

#1	1.396980	580.8964	9.945892	783.9819	1.401392	.0518326
#2	1.388263	583.3612	9.923220	784.1489	1.400783	.0518913
#3	1.395129	580.5834	9.953332	786.5570	1.400461	.0513101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.756901	1.128035	5.523105	98.59122	-.533155	.3358358
Stddev	.056755	.002026	.010935	.49353	.010777	.0009872
%RSD	.7316715	.1796172	.1979845	.5005870	2.021443	.2939556

#1	7.693001	1.128726	5.510576	98.03009	-.545298	.3362331
#2	7.801447	1.125754	5.530726	98.95796	-.524723	.3347118
#3	7.776256	1.129625	5.528013	98.78561	-.529446	.3365624

Sample Name: P3930-02MSD Acquired: 9/17/2024 20:14:41 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7571738	F 21.51055	F 24.62785	F 24.04125	6.177856	1.547549
Stddev	.0021294	.06673	.23730	.01564	.015142	.006552
%RSD	.2812288	.3102376	.9635354	.0650702	.2451070	.4233596
#1	.7596132	21.57522	24.35450	24.03888	6.163352	1.554414
#2	.7562212	21.44193	24.78098	24.02693	6.176650	1.541363
#3	.7556871	21.51450	24.74807	24.05795	6.193565	1.546870

Elem	Sr4077
Units	ppm
Avg	.3636106
Stddev	.0040590
%RSD	1.116304
#1	.3671039
#2	.3591579
#3	.3645701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.011	62072.61	6263.379	2176.596	3264.920
Stddev	8.250	143.06	40.598	4.838	4.920
%RSD	.2918255	.2304664	.6481759	.2222761	.1506918
#1	2817.864	62149.87	6216.527	2179.010	3259.722
#2	2829.280	61907.53	6285.449	2179.753	3265.536
#3	2833.889	62160.42	6288.161	2171.026	3269.503

Sample Name: P3930-02A Acquired: 9/17/2024 20:18:59 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6654364	1.693849	10.92658	1.440969	.6976462	311.9361
Stddev	.0051131	.009350	.02243	.003346	.0016883	3.3591
%RSD	.7683867	.5519834	.2053064	.2322234	.2419949	1.076859

#1	.6595705	1.690493	10.90123	1.440197	.6962475	309.6344
#2	.6689498	1.686641	10.93467	1.438077	.6971695	310.3831
#3	.6677890	1.704414	10.94386	1.444634	.6995215	315.7907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.611106	.1959754	.2621042	935.4001	1.249196	.6663343
Stddev	.015799	.0005317	.0007391	13.1279	.003424	.0017529
%RSD	.4375100	.2713314	.2819962	1.403458	.2741303	.2630625

#1	3.592961	.1964506	.2613950	925.5811	1.246791	.6654459
#2	3.618545	.1954011	.2620476	930.3079	1.253117	.6652034
#3	3.621813	.1960744	.2628700	950.3113	1.247681	.6683535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.360983	583.7084	9.900967	784.8333	1.393558	.0534697
Stddev	.002649	3.7238	.040344	3.8628	.003451	.0010379
%RSD	.1946293	.6379634	.4074731	.4921840	.2476259	1.941143

#1	1.363467	579.7239	9.856966	780.6827	1.391252	.0523065
#2	1.358196	587.1007	9.909717	785.4938	1.391898	.0538013
#3	1.361286	584.3007	9.936218	788.3232	1.397526	.0543013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.803576	1.122060	5.561274	98.37331	-.515781	.3402697
Stddev	.058956	.003829	.005088	.59634	.006357	.0004139
%RSD	.7555049	.3412430	.0914855	.6061981	1.232594	.1216492

#1	7.744524	1.118493	5.566723	97.77289	-.515498	.3399821
#2	7.862437	1.121581	5.556647	98.96548	-.509570	.3407442
#3	7.803767	1.126106	5.560453	98.38156	-.522275	.3400829

Sample Name: P3930-02A Acquired: 9/17/2024 20:18:59 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7608499	F 21.35181	F 24.65370	F 23.63725	5.987626	1.542997
Stddev	.0028420	.11468	.19035	.04368	.011468	.006682
%RSD	.3735307	.5371102	.7720942	.1847719	.1915215	.4330601
#1	.7579288	21.22389	24.51681	23.62670	5.976886	1.535999
#2	.7610151	21.38610	24.87107	23.59981	5.986288	1.549310
#3	.7636057	21.44543	24.57323	23.68523	5.999704	1.543683

Elem	Sr4077
Units	ppm
Avg	.3557293
Stddev	.0028497
%RSD	.8010974
#1	.3547785
#2	.3534766
#3	.3589329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.291	61637.67	6221.110	2174.375	3317.086
Stddev	4.728	53.60	19.162	3.063	2.947
%RSD	.1643899	.0869666	.3080102	.1408707	.0888502
#1	2876.179	61625.10	6214.234	2175.370	3319.003
#2	2871.619	61591.47	6242.761	2176.817	3313.693
#3	2881.074	61696.44	6206.336	2170.938	3318.563

Sample Name: PB163301BL Acquired: 9/17/2024 20:23:12 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.000564	-.000447	.0003817	.0001038	-.000288	.0231482	-.007390
Stddev	.000589	.002099	.0002060	.0010158	.001260	.0078246	.001392
%RSD	104.2901	468.9742	53.97401	978.6004	437.6843	33.80233	18.83427

#1	-.000400	-.001696	.0005473	.0001208	-.001018	.0199381	-.008459
#2	-.000076	-.001622	.0004469	-.000920	.001167	.0320673	-.007894
#3	-.001218	.001975	.0001510	.001111	-.001013	.0174391	-.005816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	.0000334	.0835744	.0004668	.0000117	.0001563	.0601734
Stddev	.0000459	.0000523	.0150625	.0001602	.0003625	.0003563	.0045357
%RSD	54.08029	156.4766	18.02288	34.32732	3107.690	227.8879	7.537663

#1	.0000986	.0000779	.0794853	.0006182	.0000753	.0002078	.0551128
#2	.0001222	-.000024	.1002593	.0004833	.0003381	-.000223	.0615354
#3	.0000336	.000047	.0709787	.0002990	-.000378	.000484	.0638720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007270	.0535844	.0001882	.0001881	-.031572	.0002139	.0009742
Stddev	.0006511	.0111625	.0001799	.0003144	.009757	.0027653	.0000886
%RSD	89.56058	20.83172	95.56059	167.1575	30.90293	1292.667	9.092705

#1	.0005298	.0406954	.0002280	-.000005	-.042445	.0023448	.0009134
#2	.0001973	.0599390	-.000008	.000551	-.023580	-.002911	.0009333
#3	.0014539	.0601187	.000345	.000018	-.028692	.001208	.0010758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065042	-.000804	.0002834	.0000088	.0032781	.0004441	-.002095
Stddev	.006709	.000636	.0002584	.0001515	.0004490	.0042989	.003142
%RSD	10.31547	79.19712	91.17386	1721.288	13.69821	967.9359	149.9325

#1	-.072533	-.000970	.0005625	.0000102	.0035071	-.000186	-.003375
#2	-.059584	-.000101	.0000525	.0001596	.0035664	-.003505	.001484
#3	-.063010	-.001340	.0002351	-.000143	.0027607	.005023	-.004396

Sample Name: PB163301BL Acquired: 9/17/2024 20:23:12 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.002308	-.012366	.0000312
Stddev	.000913	.005411	.0000190
%RSD	39.57208	43.75335	60.99039

#1	-.001826	-.018475	.0000166
#2	-.003362	-.010447	.0000243
#3	-.001736	-.008177	.0000528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.559	60344.17	5590.697	2276.171	4835.039
Stddev	6.014	35.31	4.740	12.200	6.290
%RSD	.2077721	.0585140	.0847781	.5359888	.1300834

#1	2894.431	60377.40	5596.170	2290.062	4835.020
#2	2888.610	60307.09	5587.994	2271.253	4828.759
#3	2900.636	60348.01	5587.927	2267.197	4841.338

Sample Name: PB163301BS Acquired: 9/17/2024 20:27:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.7490657	1.868974	.9324818	1.888752	.7868489	2.001137
Stddev	.0060745	.024392	.0029623	.008827	.0049206	.009249
%RSD	.8109508	1.305100	.3176740	.4673238	.6253500	.4621920

#1	.7445866	1.849269	.9324824	1.883911	.7846403	1.995823
#2	.7466306	1.861398	.9295192	1.883406	.7834196	2.011817
#3	.7559800	1.896255	.9354438	1.898940	.7924868	1.995771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912218	.2047740	.1856353	1.069804	.4003756	.1986684
Stddev	.0003888	.0007323	.0005910	.011324	.0017414	.0008938
%RSD	.2033062	.3575896	.3183679	1.058489	.4349396	.4498943

#1	.1907981	.2039698	.1851313	1.071002	.3984349	.1982395
#2	.1915621	.2049501	.1854887	1.057929	.4008901	.1980699
#3	.1913051	.2054022	.1862857	1.080482	.4018018	.1996958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117425	2.854896	.2023560	1.953596	.4995639	.0742778
Stddev	.0014129	.002986	.0022020	.009056	.0015753	.0002473
%RSD	.4532358	.1045754	1.088199	.4635665	.3153349	.3329175

#1	.3111781	2.851449	.2007824	1.944148	.4979982	.0745627
#2	.3106990	2.856598	.2014132	1.954440	.4995450	.0741508
#3	.3133504	2.856642	.2048725	1.962201	.5011486	.0741198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.660058	.3003309	.2029030	8.882580	.2892301	.3951599
Stddev	.006457	.0019027	.0004870	.069564	.0004920	.0018644
%RSD	.2427483	.6335321	.2400147	.7831498	.1701046	.4718112

#1	2.661279	.3018631	.2029856	8.825376	.2890037	.3941712
#2	2.665817	.2982012	.2033434	8.862348	.2897946	.3939981
#3	2.653077	.3009286	.2023800	8.960018	.2888921	.3973104

Sample Name: PB163301BS Acquired: 9/17/2024 20:27:33 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	.6687305	.1927690	F .6570828	6.139783	F -.014741	F .3482149
Stddev	.0016196	.0018253	.0122721	.019283	.000821	.0038284
%RSD	.2421892	.9468734	1.867667	.3140617	5.567564	1.099445

#1	.6686350	.1912205	.6510468	6.128545	-.013796	.3491565
#2	.6671608	.1923050	.6489976	6.128755	-.015279	.3440035
#3	.6703957	.1947815	.6712039	6.162049	-.015147	.3514847

Elem	Sr4077
Units	ppm
Avg	.1964290
Stddev	.0011105
%RSD	.5653504

#1	.1952654
#2	.1965441
#3	.1974775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.912	61367.02	5402.694	2280.963	4720.931
Stddev	10.320	180.23	2.681	5.157	10.448
%RSD	.3622491	.2936980	.0496301	.2260723	.2213224

#1	2847.231	61161.17	5399.940	2276.046	4720.419
#2	2859.969	61443.41	5405.296	2280.514	4731.626
#3	2839.535	61496.47	5402.845	2286.330	4710.748

Sample Name: P3837-01DLX20 Acquired: 9/17/2024 20:31:35 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.051960	-.013128	.0055775	.0580713	.0190640	.4123430	-.003624
Stddev	.003868	.000948	.0010600	.0064431	.0013249	.0081307	.000972
%RSD	7.444821	7.224704	19.00416	11.09510	6.949767	1.971826	26.81142

#1	-.056338	-.012616	.0064490	.0652603	.0204837	.4196747	-.003935
#2	-.050540	-.012545	.0058858	.0561357	.0188478	.4137559	-.002535
#3	-.049003	-.014222	.0043975	.0528179	.0178605	.4035985	-.004402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001211	-.000136	1.404859	.0019915	.0001465	.0013135	5.161266
Stddev	.0000516	.000015	.022316	.0001932	.0001610	.0004301	.037452
%RSD	42.59843	10.99696	1.588514	9.703154	109.8586	32.74312	.7256442

#1	.0000962	-.000148	1.389640	.0017693	-.000007	.0009782	5.137734
#2	.0000866	-.000119	1.394459	.0021203	.000314	.0011639	5.141609
#3	.0001803	-.000140	1.430477	.0020849	.000132	.0017985	5.204454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1573692	3.978178	.0001886	.0005269	1.652411	.0011095	.0066330
Stddev	.0009200	.043054	.0000898	.0001613	.011234	.0011192	.0005100
%RSD	.5845892	1.082252	47.60222	30.61914	.6798589	100.8691	7.688341

#1	.1564480	3.945283	.0002801	.0003454	1.642198	.0000757	.0064562
#2	.1573716	3.962344	.0001851	.0006539	1.650592	.0022980	.0072078
#3	.1582879	4.026907	.0001007	.0005816	1.664444	.0009548	.0062350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.650482	.8110683	.0031503	.0149593	.0016665	.0985791	.3585886
Stddev	.039697	.0025926	.0001711	.0005096	.0004866	.0025503	.0011259
%RSD	.5968982	.3196514	5.431780	3.406427	29.20127	2.587019	.3139843

#1	6.608099	.8139554	.0032784	.0146018	.0012087	.1014848	.3573280
#2	6.656553	.8103101	.0032165	.0147333	.0021776	.0967121	.3589436
#3	6.686793	.8089393	.0029560	.0155428	.0016131	.0975404	.3594942

Sample Name: P3837-01DLX20 Acquired: 9/17/2024 20:31:35 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	2.176287	-.002029	-.000930
Stddev	.006305	.005033	.000049
%RSD	.2897332	248.0462	5.300292

#1	2.169233	-.000289	-.000924
#2	2.178256	.001903	-.000981
#3	2.181374	-.007702	-.000883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.732	59360.06	5616.930	2099.704	5179.537
Stddev	8.733	55.20	6.507	1.607	10.696
%RSD	.3152930	.0929876	.1158543	.0765322	.2064968

#1	2764.590	59334.29	5614.606	2099.515	5168.376
#2	2779.815	59423.43	5611.904	2101.397	5189.696
#3	2764.791	59322.45	5624.280	2098.200	5180.538

Sample Name: P3837-02DLX20 Acquired: 9/17/2024 20:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	-.003055	-.000011	.0012857	.0003876	.0007681	.0781218	.0006068
Stddev	.003255	.000292	.0017530	.0033475	.0011797	.0058359	.0005991
%RSD	106.5615	2625.772	136.3423	863.7057	153.5915	7.470235	98.72377

#1	-.005849	-.000348	-.000422	.0041696	.0003364	.0729082	-.000013
#2	.000520	.000143	.001198	-.000812	.0021028	.0844261	.001182
#3	-.003835	.000171	.003081	-.002195	-.000135	.0770310	.000651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000636	.0000820	6.429648	.0057986	.0004966	.0101796	.4659868
Stddev	.0000345	.0000702	.040399	.0004219	.0000590	.0002921	.0021159
%RSD	54.23254	85.71024	.6283193	7.275364	11.88868	2.869371	.4540756

#1	.0000455	.0001598	6.391360	.0058699	.0005234	.0102449	.4676697
#2	.0001034	.0000628	6.425715	.0061803	.0004289	.0104334	.4666793
#3	.0000420	.0000233	6.471870	.0053456	.0005375	.0098603	.4636114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424002	1.177575	.0026987	.0003843	34.73264	.0055049	.0323359
Stddev	.0003656	.010427	.0002676	.0002957	.21090	.0022867	.0000984
%RSD	.8621602	.8854547	9.916281	76.95446	.6072228	41.53948	.3041729

#1	.0421556	1.166996	.0026814	.0000521	34.48948	.0032634	.0322745
#2	.0422247	1.187843	.0024402	.0004818	34.84269	.0054170	.0322838
#3	.0428205	1.177886	.0029745	.0006190	34.86576	.0078342	.0324493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.888112	.0330051	.0036654	.0000150	.0104906	1.302927	1.199547
Stddev	.057936	.0003838	.0002785	.0008819	.0011609	.018187	.002017
%RSD	1.490074	1.162971	7.598351	5864.029	11.06633	1.395861	.1681874

#1	3.821488	.0325772	.0037897	-.000989	.0107526	1.284065	1.201606
#2	3.926665	.0331190	.0038600	.000369	.0092210	1.320355	1.199462
#3	3.916183	.0333191	.0033463	.000665	.0114981	1.304360	1.197574

Sample Name: P3837-02DLX20 Acquired: 9/17/2024 20:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2413) 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	1.766029	.0011602	.0168860
Stddev	.011095	.0022968	.0001388
%RSD	.6282679	197.9684	.8220636

#1	1.778818	-.001290	.0167881
#2	1.760291	.001506	.0168252
#3	1.758976	.003265	.0170449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.603	59925.01	5592.969	2251.925	4585.685
Stddev	17.195	61.31	19.718	4.159	29.489
%RSD	.6141884	.1023148	.3525463	.1846964	.6430661

#1	2779.927	59945.81	5578.835	2250.175	4551.997
#2	2811.743	59856.01	5615.494	2248.927	4598.231
#3	2807.139	59973.22	5584.578	2256.674	4606.826

Sample Name: CCV10 Acquired: 9/17/2024 20:40:14 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.129047	5.127479	5.069169	5.140423	5.172660	10.44835
Stddev	.012638	.062091	.016989	.017463	.010427	.08783
%RSD	.2463934	1.210951	.3351481	.3397231	.2015822	.8406475

#1	5.140506	5.189689	5.052270	5.159067	5.184612	10.36784
#2	5.131142	5.065507	5.068988	5.124447	5.165422	10.43519
#3	5.115493	5.127240	5.086247	5.137755	5.167947	10.54202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32289	.2694842	2.542125	25.81312	1.035368	2.551599
Stddev	.15409	.0012683	.007222	.33637	.004843	.006408
%RSD	1.492676	.4706568	.2840877	1.303097	.4677815	.2511352

#1	10.16737	.2682167	2.536705	25.43914	1.035185	2.547988
#2	10.32580	.2694824	2.539347	25.90926	1.040300	2.547811
#3	10.47550	.2707534	2.550324	26.09095	1.030619	2.558997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301260	4.997179	2.605121	25.70748	2.555499	1.293055
Stddev	.000543	.019896	.022004	.28500	.007851	.000901
%RSD	.0417312	.3981399	.8446329	1.108629	.3072286	.0696991

#1	1.300819	4.974711	2.584794	25.44248	2.550132	1.292125
#2	1.301866	5.004264	2.602084	25.67100	2.551855	1.293925
#3	1.301095	5.012563	2.628486	26.00897	2.564510	1.293116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29252	2.603857	2.634068	24.30105	5.401542	5.184637
Stddev	.05943	.020394	.010315	.11758	.025976	.006511
%RSD	.2446534	.7832281	.3916033	.4838628	.4808967	.1255894

#1	24.23760	2.591669	2.639261	24.16626	5.378456	5.191520
#2	24.28434	2.592501	2.622189	24.38256	5.396502	5.178574
#3	24.35562	2.627401	2.640755	24.35432	5.429669	5.183818

Sample Name: CCV10 Acquired: 9/17/2024 20:40:14 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.104692	5.163797	5.111794	5.424278	4.967955	F .0134759
Stddev	.017408	.053851	.032571	.019125	.013767	.0015490
%RSD	.3410255	1.042866	.6371709	.3525900	.2771256	11.49427
#1	5.103361	5.107592	5.074186	5.440060	4.972015	.0133045
#2	5.087987	5.168862	5.130288	5.403009	4.952614	.0151035
#3	5.122728	5.214938	5.130907	5.429766	4.979236	.0120199

Elem	Sr4077
Units	ppm
Avg	5.213123
Stddev	.042566
%RSD	.8165075
#1	5.178890
#2	5.260783
#3	5.199695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.454	57638.35	5182.991	2140.187	4474.036
Stddev	3.879	42.15	22.164	7.759	2.547
%RSD	.1392681	.0731328	.4276291	.3625157	.0569182
#1	2783.840	57652.22	5205.245	2136.056	4476.388
#2	2782.643	57591.01	5182.809	2149.137	4474.387
#3	2789.880	57671.82	5160.918	2135.369	4471.332

Sample Name: CCB10 Acquired: 9/17/2024 20:44:25 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002036	-.000230	.0007569	.0008441	-.000980	.0034342	-.005983
Stddev	.001787	.000286	.0011872	.0013226	.002032	.0039516	.000494
%RSD	87.77865	123.9574	156.8603	156.6899	207.3488	115.0665	8.258835

#1	-.000788	-.000372	.0008124	.0023710	.001110	-.001128	-.005526
#2	-.001236	-.000418	.0019154	.0001054	-.001102	.005641	-.005916
#3	-.004083	.000098	-.000457	.0000559	-.002948	.005789	-.006508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	.0000988	.0107114	.0006534	.0000930	.0003484	.0094134
Stddev	.0000421	.0000875	.0077462	.0001293	.0000539	.0001693	.0047553
%RSD	148.9606	88.55983	72.31740	19.79016	57.90683	48.58874	50.51664

#1	.0000527	.0000583	.0090084	.0008027	.0001510	.0004967	.0039337
#2	-.000020	.0000390	.0191675	.0005800	.0000835	.0003844	.0118483
#3	.000052	.0001993	.0039584	.0005776	.0000445	.0001640	.0124581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001612	.0051366	.0002463	.0003276	-.044157	.0013634	.0005543
Stddev	.0005056	.0118929	.0002590	.0002509	.015927	.0005188	.0003452
%RSD	313.5974	231.5308	105.1754	76.58190	36.06797	38.05249	62.27329

#1	.0004357	.0122995	.0005448	.0000641	-.045629	.0008793	.0006205
#2	-.000422	.0117021	.0000820	.0005636	-.059296	.0019110	.0008616
#3	.000470	-.008592	.0001120	.0003550	-.027546	.0012999	.0001808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101939	.0059456	.0005039	.0009764	.0006240	-.015849	-.005809
Stddev	.004363	.0003294	.0003146	.0001469	.0005505	.003000	.000424
%RSD	4.279966	5.539679	62.44408	15.04745	88.22890	18.93093	7.305694

#1	-.097278	.0059974	.0007458	.0008812	.0001284	-.013381	-.005407
#2	-.102613	.0055934	.0006176	.0011456	.0012166	-.014978	-.006253
#3	-.105926	.0062460	.0001482	.0009023	.0005269	-.019189	-.005768

Sample Name: CCB10 Acquired: 9/17/2024 20:44:25 Type: Unk
Method: NON EPA-6010-200.7(v2413) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004191	-.004623	.0002399
Stddev	.003616	.002602	.0000221
%RSD	86.26109	56.28505	9.227777

#1	-.000350	-.003690	.0002517
#2	-.004696	-.007564	.0002536
#3	-.007528	-.002617	.0002144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.935	62228.68	5191.459	2316.332	4707.807
Stddev	2.070	175.02	20.565	7.151	8.591
%RSD	.0725801	.2812559	.3961258	.3087248	.1824942

#1	2852.164	62391.92	5169.655	2308.188	4699.444
#2	2849.760	62043.88	5194.214	2321.586	4716.610
#3	2853.881	62250.24	5210.507	2319.223	4707.366