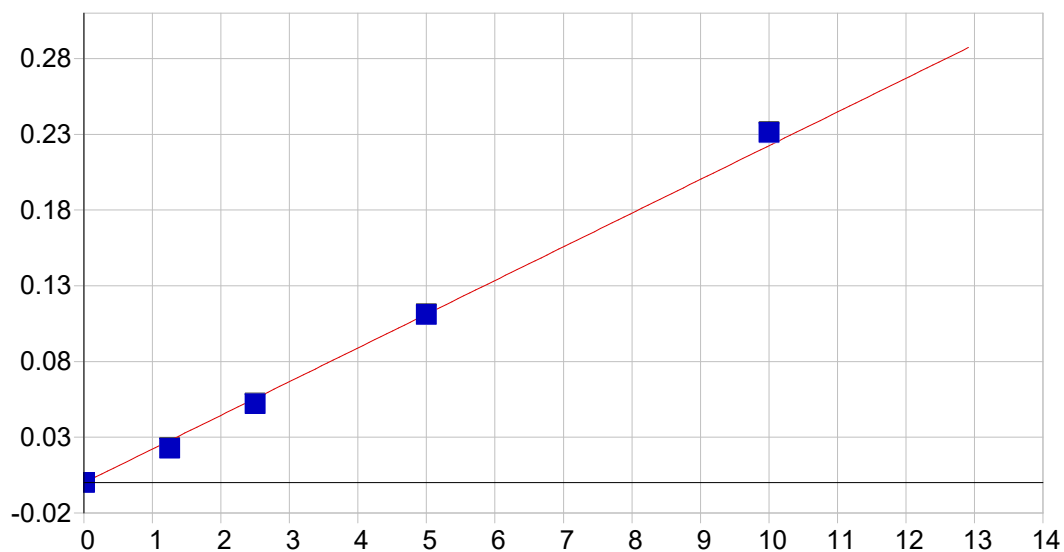


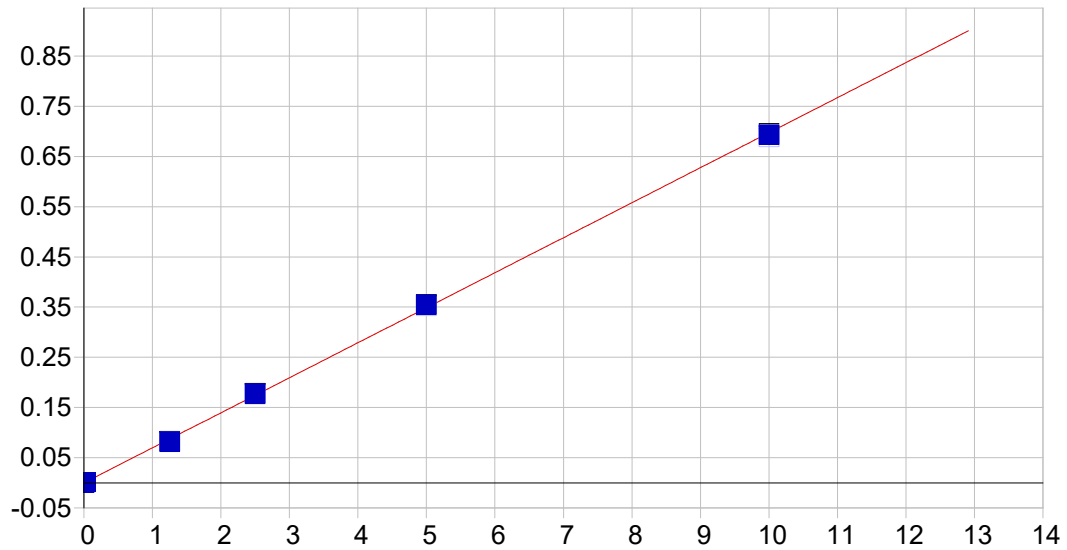


As 189.042 {479}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000051	Re-Slope:	1.000000
A1 (Gain):	0.022253	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998244	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.004968		
Predicted MQL:	0.016560		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00867	-.001	-13.3	.00014	.000	1
S2	1.2500	1.0244	-.226	-18.1	.02269	.000	1
S3	2.5000	2.3449	-.155	-6.20	.05202	.000	1
S4	5.0000	4.9915	-.008	-.169	.11081	.000	1
S5	10.000	10.390	.390	3.90	.23074	.000	1

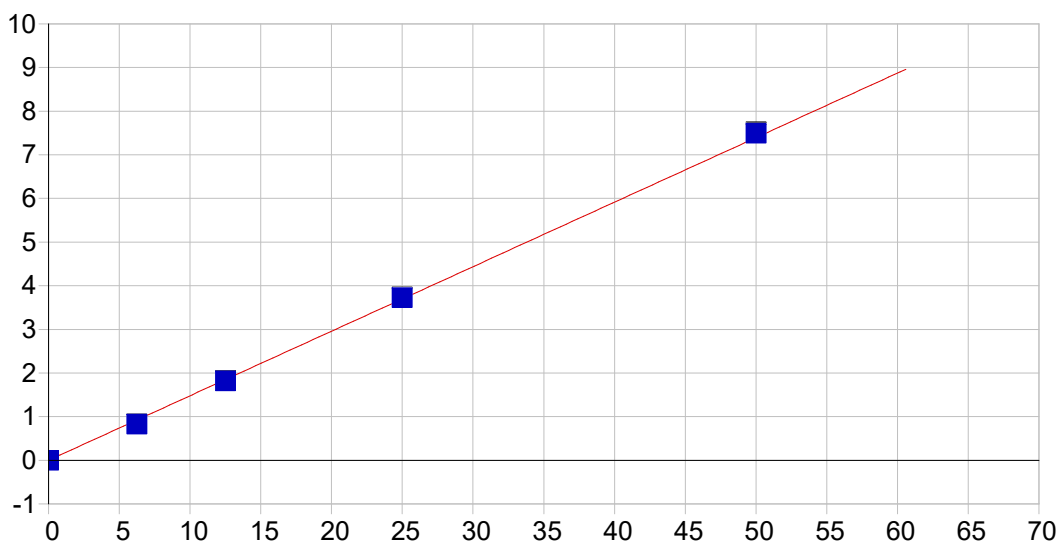


TI 190.856 {477}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.069748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002131
 Predicted MQL: 0.007105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02500	.02709	.002	8.35	.00178	.000	1
S2	1.2500	1.1742	-.076	-6.06	.08123	.000	1
S3	2.5000	2.5495	.049	1.98	.17655	.000	1
S4	5.0000	5.0834	.083	1.67	.35209	.001	1
S5	10.000	9.9408	-.059	-5.92	.68849	.002	1

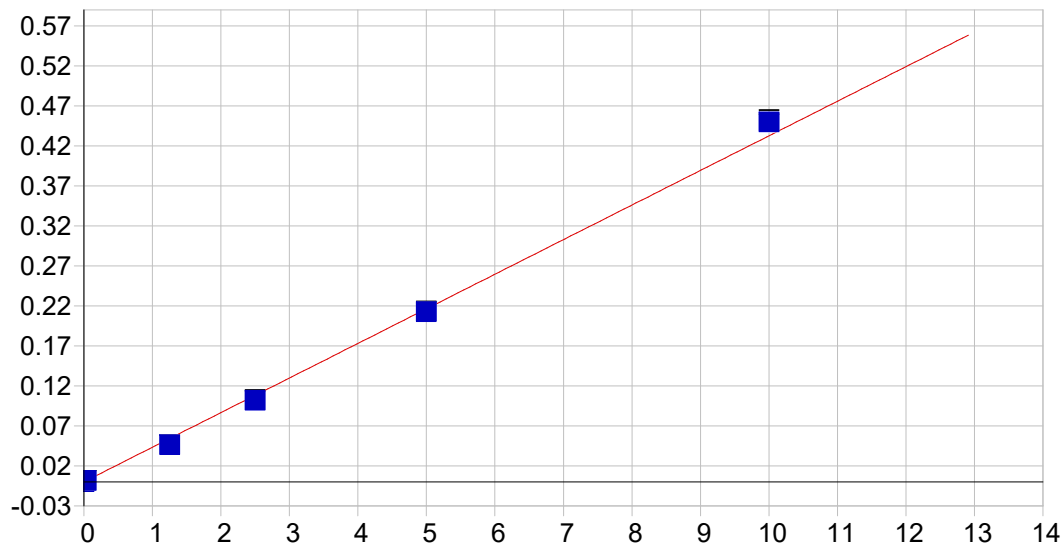


Pb 220.353 {453}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.147864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.002023
 Predicted MQL: 0.006745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.00757	-.002	-24.3	.00115	.000	1
S2	6.2500	5.5824	-.668	-10.7	.82594	.003	1
S3	12.500	12.298	-.202	-1.62	1.8194	.001	1
S4	25.000	25.195	.195	.779	3.7274	.011	1
S5	50.000	50.678	.678	1.36	7.4973	.025	1

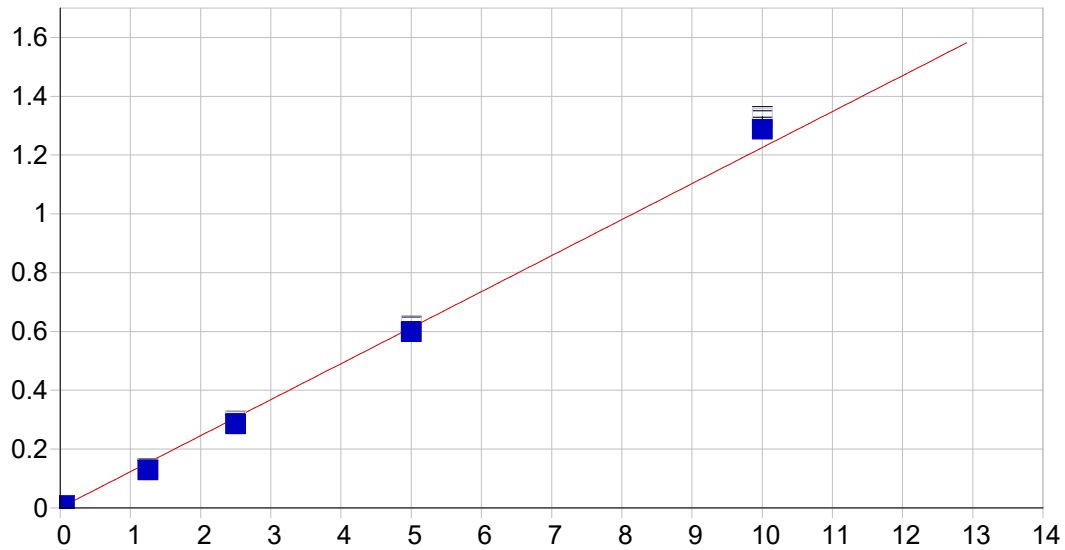


Se 196.090 {472}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.043248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998631 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.005119
 Predicted MQL: 0.017064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.03500	.03544	.000	1.25	.00163	.000	1
S2	1.2500	1.0727	-.177	-14.2	.04639	.000	1
S3	2.5000	2.3563	-.144	-5.75	.10180	.001	1
S4	5.0000	4.9147	-.085	-1.71	.21224	.001	1
S5	10.000	10.406	.406	4.06	.44931	.003	1

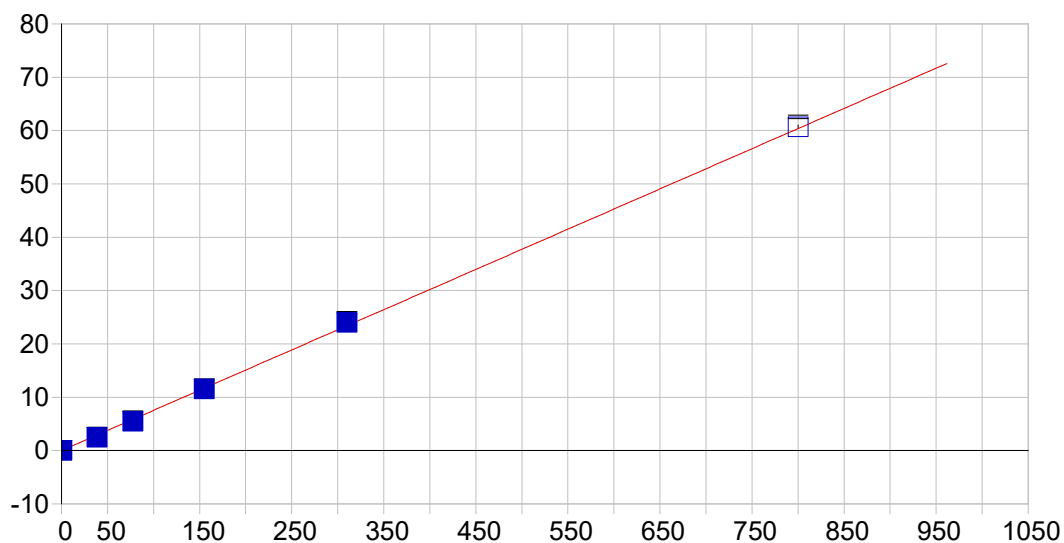


Sb 206.833 {463}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000685	Re-Slope:	1.000000
A1 (Gain):	0.122472	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998079	Status:	OK.
Std Error of Est:	0.000322		
Predicted MDL:	0.002258		
Predicted MQL:	0.007527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00069	.000	1
S1	.06000	.05527	-.005	-7.88	.00745	.000	1
S2	1.2500	1.0403	-.210	-16.8	.13261	.001	1
S3	2.5000	2.3255	-.175	-6.98	.29453	.001	1
S4	5.0000	4.8782	-.122	-2.44	.61619	.002	1
S5	10.000	10.511	.511	5.11	1.3241	.007	1

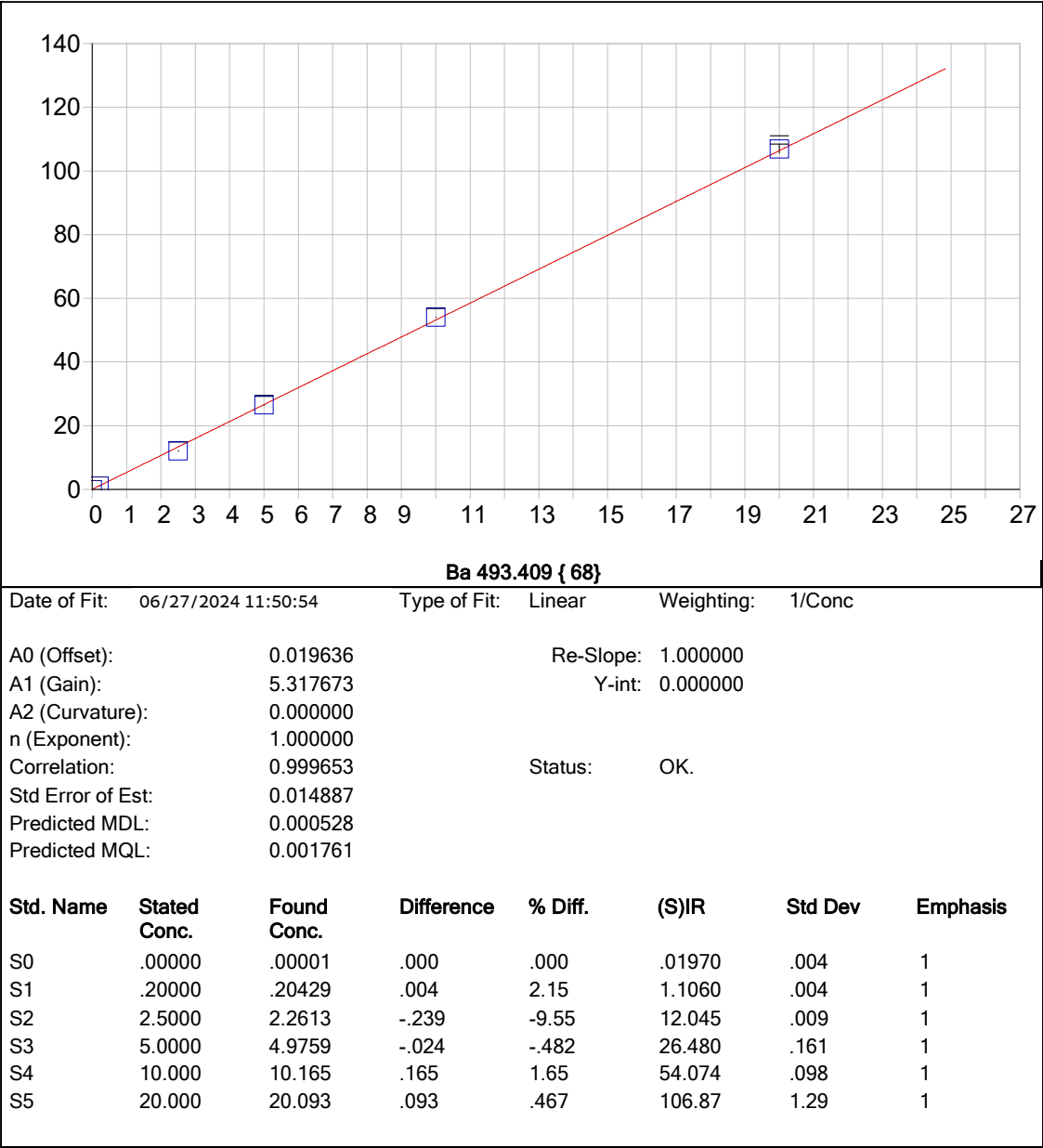


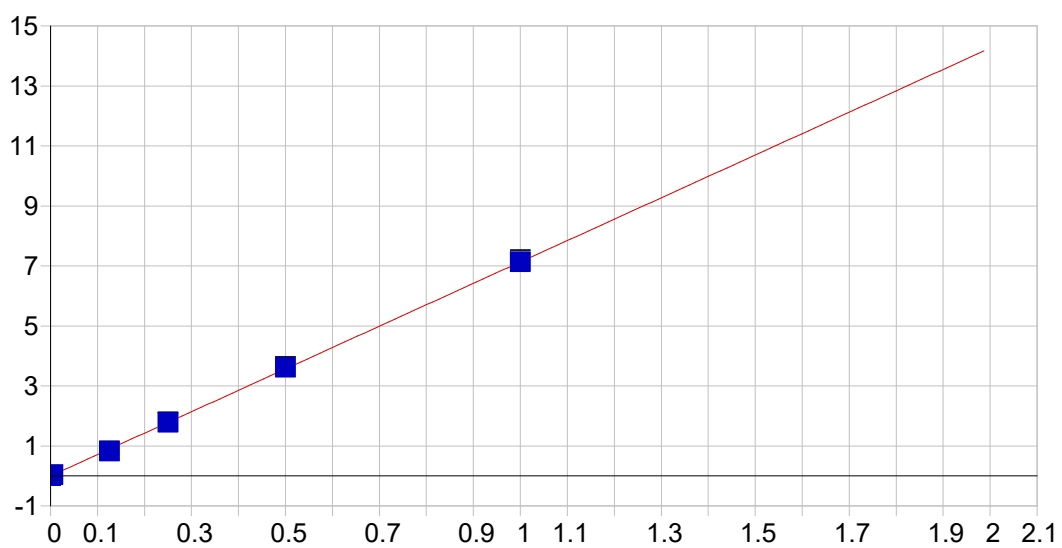
AI 396.152 { 85}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002272 Re-Slope: 1.000000
 A1 (Gain): 0.075476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999497 Status: OK.
 Std Error of Est: 0.001490
 Predicted MDL: 0.014372
 Predicted MQL: 0.047905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00227	.001	1
S1	.20000	.19477	-.005	-2.62	.01246	.001	1
S2	38.750	33.028	-5.72	-14.8	2.4940	.006	1
S3	77.500	72.872	-4.63	-5.97	5.5048	.055	1
S4	155.00	152.86	-2.14	-1.38	11.549	.019	1
S5	310.00	318.25	8.25	2.66	24.046	.169	1
S6	800.00	804.25	4.25	.531	60.699	.345	1



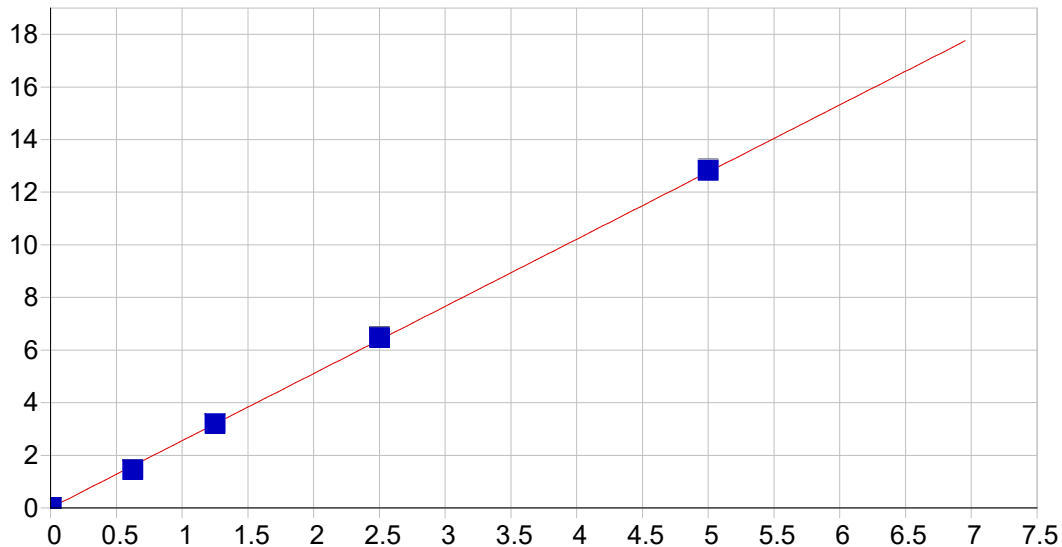


Be 234.861 {144}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 7.130914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000579
 Predicted MDL: 0.000086
 Predicted MQL: 0.000288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00500	.00530	.000	5.91	.03755	.001	1
S2	.12500	.11545	-.010	-7.64	.82164	.004	1
S3	.25000	.25013	.000	.053	1.7806	.014	1
S4	.50000	.50811	.008	1.62	3.6174	.022	1
S5	1.0000	1.0010	.001	.101	7.1264	.062	1

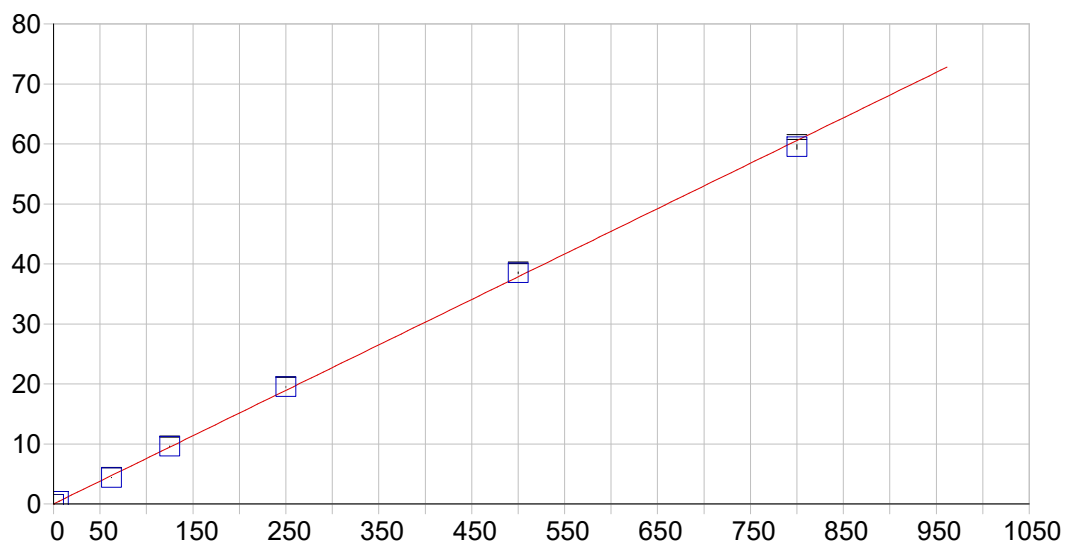


Cd 214.438 {457}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000485	Re-Slope:	1.000000
A1 (Gain):	2.553355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.000550		
Predicted MDL:	0.000091		
Predicted MQL:	0.000305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.00500	.00517	.000	3.36	.01369	.000	1
S2	.62500	.56593	-.059	-9.45	1.4493	.004	1
S3	1.2500	1.2522	.002	.178	3.2055	.007	1
S4	2.5000	2.5358	.036	1.43	6.4905	.012	1
S5	5.0000	5.0209	.021	.418	12.851	.028	1

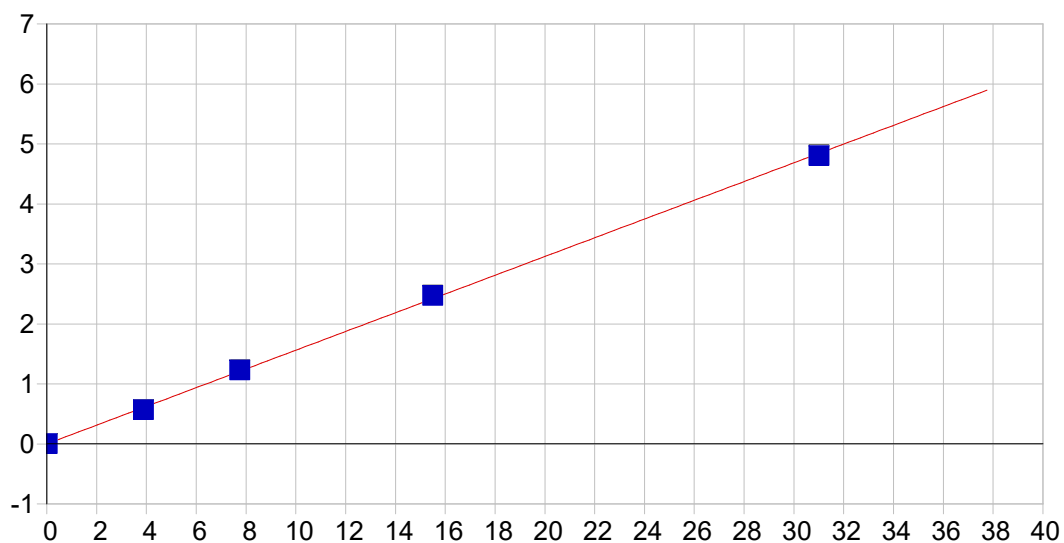


Ca 373.690 { 90}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003947 Re-Slope: 1.000000
 A1 (Gain): 0.075701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999713 Status: OK.
 Std Error of Est: 0.006333
 Predicted MDL: 0.013709
 Predicted MQL: 0.045696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00393	.001	1
S1	5.0000	5.3630	.363	7.26	.40993	.002	1
S2	62.500	58.065	-4.44	-7.10	4.3995	.007	1
S3	125.00	126.48	1.48	1.18	9.5785	.075	1
S4	250.00	257.74	7.74	3.09	19.515	.024	1
S5	500.00	508.87	8.87	1.77	38.526	.142	1
S6	800.00	785.99	-14.0	-1.75	59.504	.402	1

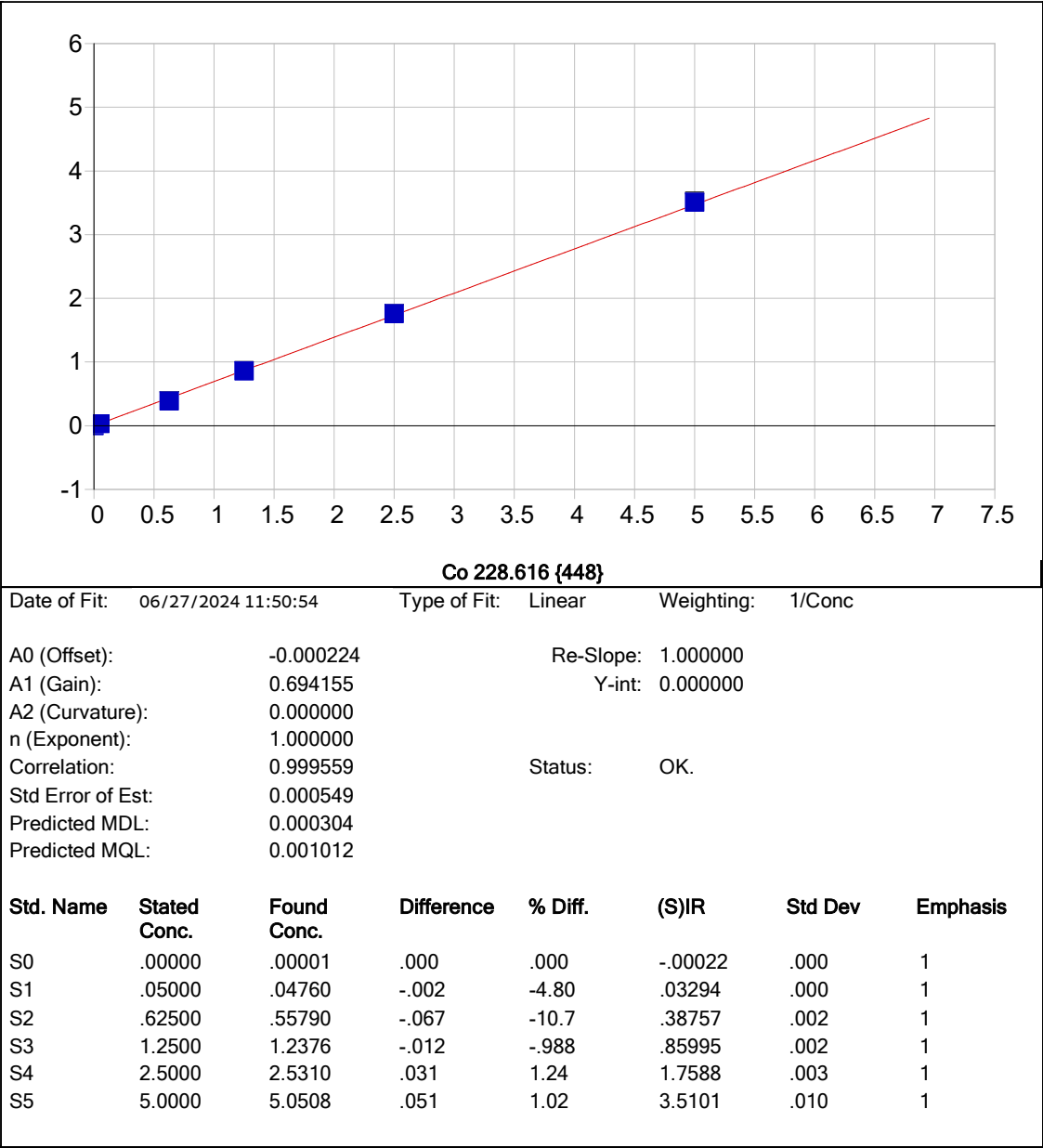


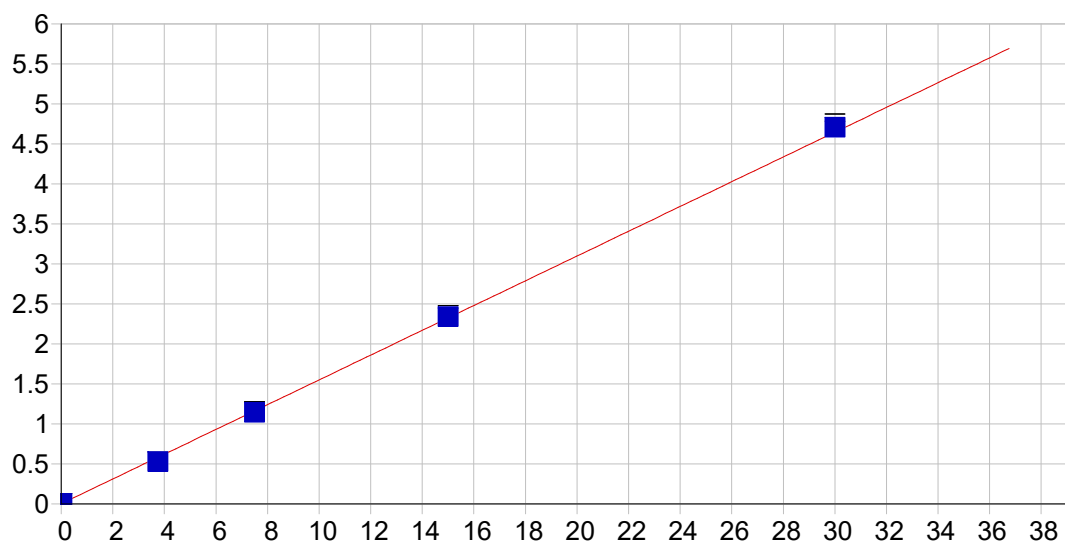
Cr 267.716 {126}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.156161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000915
 Predicted MQL: 0.003051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01062	.001	6.23	.00173	.000	1
S2	3.8750	3.6403	-.235	-6.06	.56892	.000	1
S3	7.7500	7.8852	.135	1.74	1.2322	.004	1
S4	15.500	15.830	.330	2.13	2.4737	.005	1
S5	31.000	30.769	-.231	-.747	4.8080	.008	1



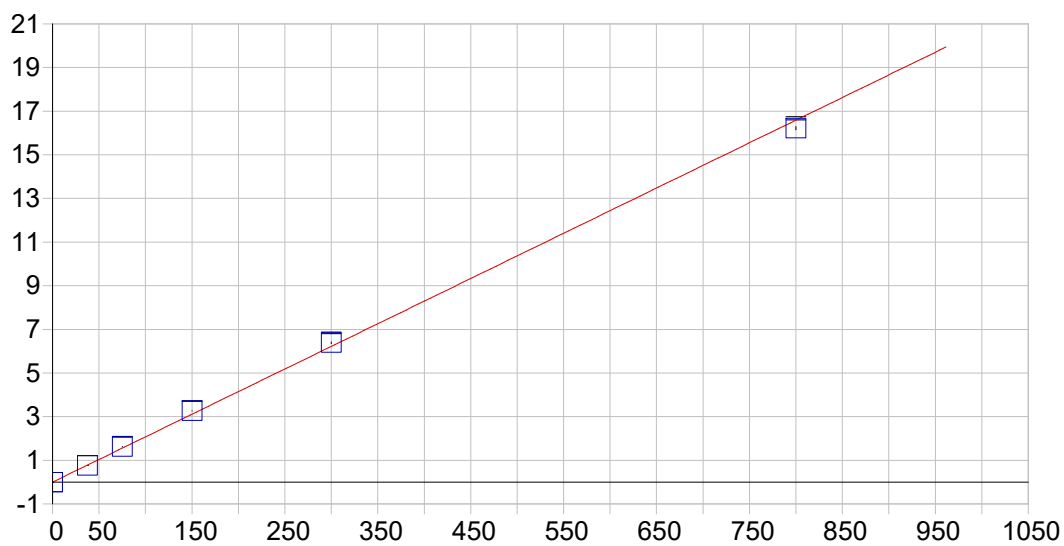


Cu 324.754 {104}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002038	Re-Slope:	1.000000
A1 (Gain):	0.154821	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.000198		
Predicted MDL:	0.003726		
Predicted MQL:	0.012419		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00204	.000	1
S1	.02500	.03103	.006	24.1	.00684	.000	1
S2	3.7500	3.3910	-.359	-9.57	.52666	.002	1
S3	7.5000	7.3683	-.132	-1.76	1.1421	.014	1
S4	15.000	15.101	.101	.672	2.3385	.014	1
S5	30.000	30.384	.384	1.28	4.7031	.045	1

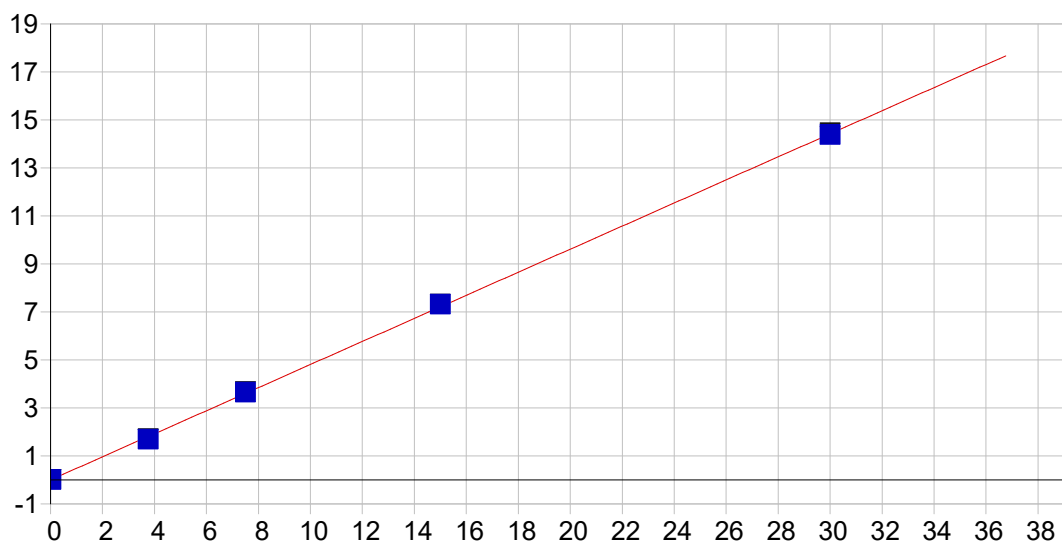


Fe 259.837 {130}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.020736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000266
 Predicted MDL: 0.015180
 Predicted MQL: 0.050600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00023	.000	1
S1	.10000	.12488	.025	24.9	.00236	.000	1
S2	37.500	36.414	-1.09	-2.90	.75486	.001	1
S3	75.000	78.422	3.42	4.56	1.6259	.015	1
S4	150.00	157.40	7.40	4.93	3.2636	.005	1
S5	300.00	308.08	8.08	2.69	6.3881	.037	1
S6	800.00	782.16	-17.8	-2.23	16.219	.080	1

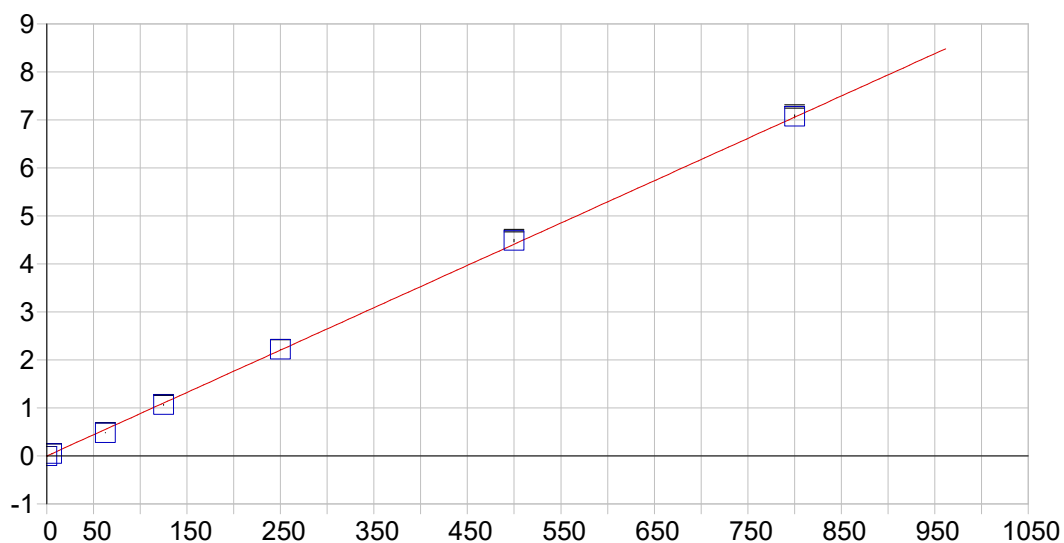


Mn 257.610 {131}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.480731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.000651
 Predicted MQL: 0.002170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01500	.01636	.001	9.06	.00798	.000	1
S2	3.7500	3.5268	-.223	-5.95	1.6958	.007	1
S3	7.5000	7.5855	.085	1.14	3.6472	.026	1
S4	15.000	15.222	.222	1.48	7.3188	.006	1
S5	30.000	29.914	-.086	-.285	14.383	.071	1

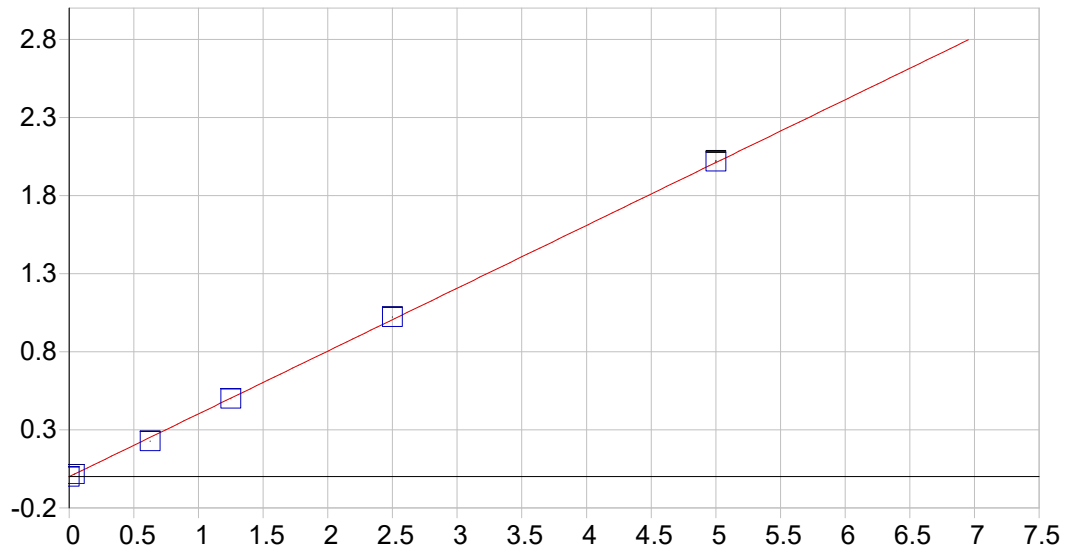


Mg 279.079 {121}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000343 Re-Slope: 1.000000
 A1 (Gain): 0.008821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.000836
 Predicted MDL: 0.042364
 Predicted MQL: 0.141215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00034	.000	1
S1	5.0000	5.0615	.062	1.23	.04430	.001	1
S2	62.500	54.644	-7.86	-12.6	.48167	.002	1
S3	125.00	120.87	-4.13	-3.30	1.0659	.010	1
S4	250.00	251.44	1.44	.578	2.2177	.002	1
S5	500.00	508.61	8.61	1.72	4.4862	.027	1
S6	800.00	801.86	1.86	.233	7.0729	.033	1

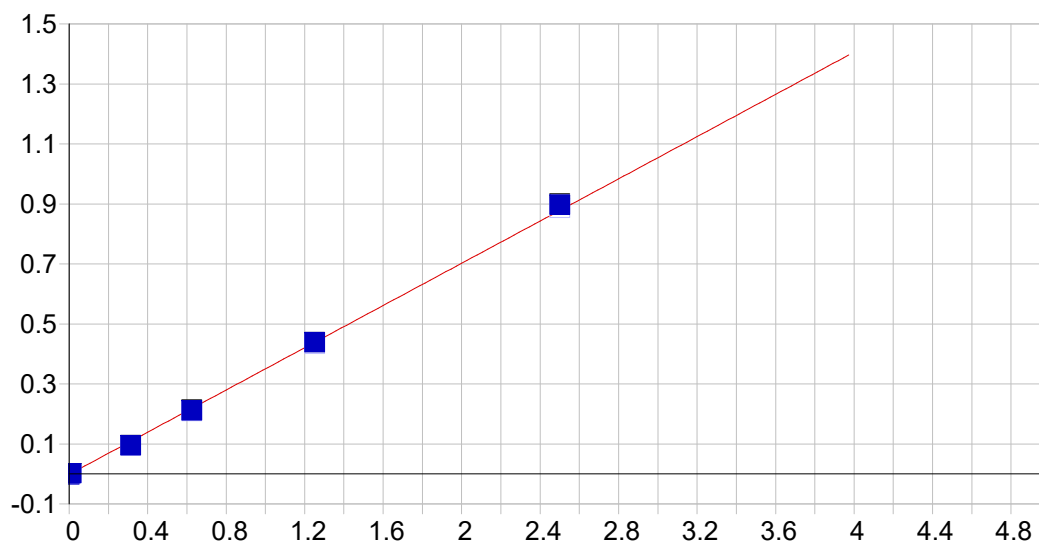


Ni 231.604 {446}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000245	Re-Slope:	1.000000
A1 (Gain):	0.402228	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000247		
Predicted MDL:	0.000555		
Predicted MQL:	0.001849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04083	.001	2.06	.01618	.000	1
S2	.62500	.56671	-.058	-9.33	.22770	.001	1
S3	1.2500	1.2446	-.005	-.434	.50036	.001	1
S4	2.5000	2.5422	.042	1.69	1.0223	.001	1
S5	5.0000	5.0207	.021	.413	2.0192	.006	1

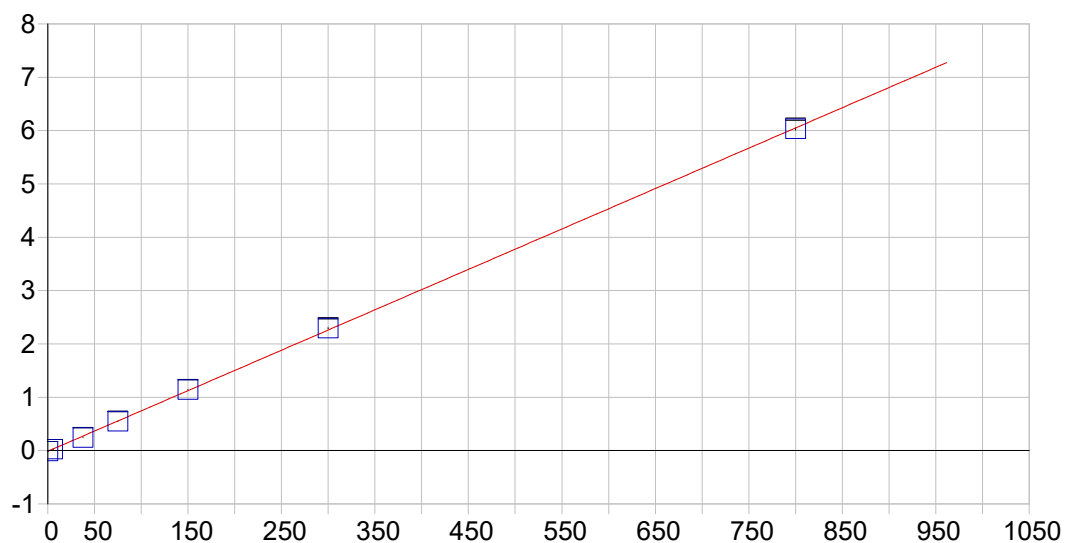


Ag 328.068 {103}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001685	Re-Slope:	1.000000
A1 (Gain):	0.351881	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999320	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000496		
Predicted MQL:	0.001654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00168	.000	1
S1	.01000	.01020	.000	2.01	.00189	.000	1
S2	.31250	.27492	-.038	-12.0	.09373	.000	1
S3	.62500	.60718	-.018	-2.85	.20933	.001	1
S4	1.2500	1.2501	.000	.012	.43293	.000	1
S5	2.5000	2.5550	.055	2.20	.88681	.003	1

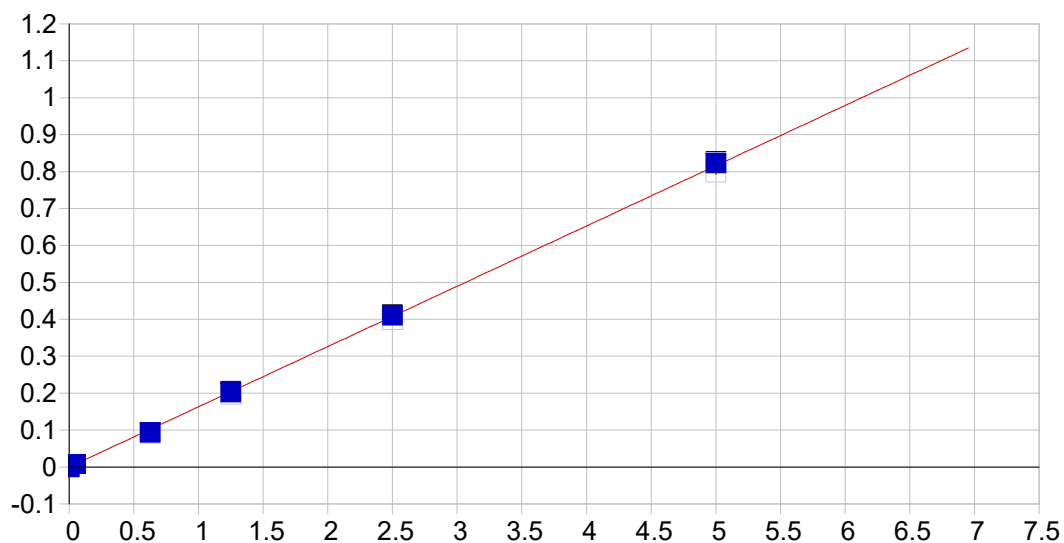


Na 818.326 { 41}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.012934	Re-Slope:	1.000000
A1 (Gain):	0.007578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000439		
Predicted MDL:	0.297711		
Predicted MQL:	0.992369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	-.01293	.000	1
S1	5.0000	4.9447	-.055	-1.11	.02454	.001	1
S2	37.500	33.912	-3.59	-9.57	.24404	.002	1
S3	75.000	74.024	-.976	-1.30	.54801	.003	1
S4	150.00	152.76	2.76	1.84	1.1446	.000	1
S5	300.00	304.43	4.43	1.48	2.2940	.012	1
S6	800.00	797.43	-2.57	-.321	6.0299	.020	1

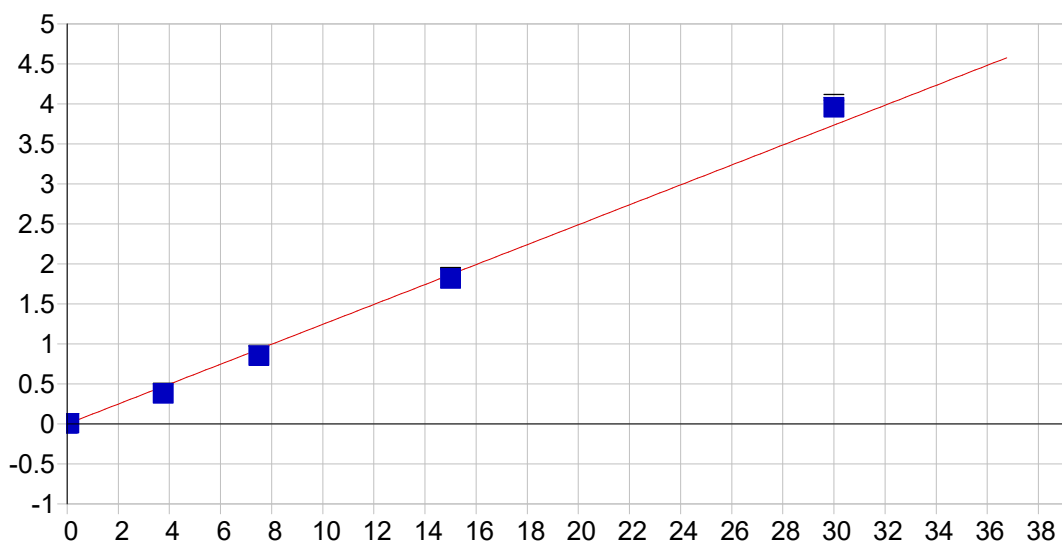


V 292.402 {115}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.163219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.003026
 Predicted MQL: 0.010085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.05000	.04974	-.000	-.515	.00794	.000	1
S2	.62500	.57440	-.051	-8.10	.09046	.000	1
S3	1.2500	1.2410	-.009	-.716	.19613	.002	1
S4	2.5000	2.5169	.017	.677	.39811	.002	1
S5	5.0000	5.0429	.043	.858	.79786	.005	1

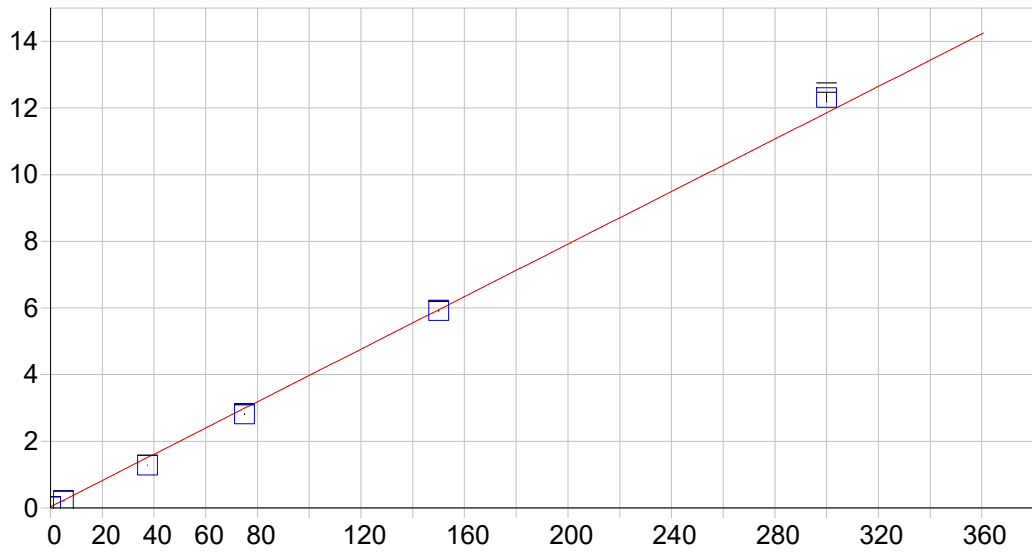


Zn 213.856 {158}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000863 Re-Slope: 1.000000
 A1 (Gain): 0.124525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997309 Status: OK.
 Std Error of Est: 0.000652
 Predicted MDL: 0.005874
 Predicted MQL: 0.019579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00086	.000	1
S1	.06000	.05889	-.001	-1.86	.00651	.001	1
S2	3.7500	3.0467	-.703	-18.8	.37910	.005	1
S3	7.5000	6.8485	-.651	-8.69	.85308	.006	1
S4	15.000	14.582	-.418	-2.79	1.8173	.016	1
S5	30.000	31.774	1.77	5.91	3.9603	.036	1

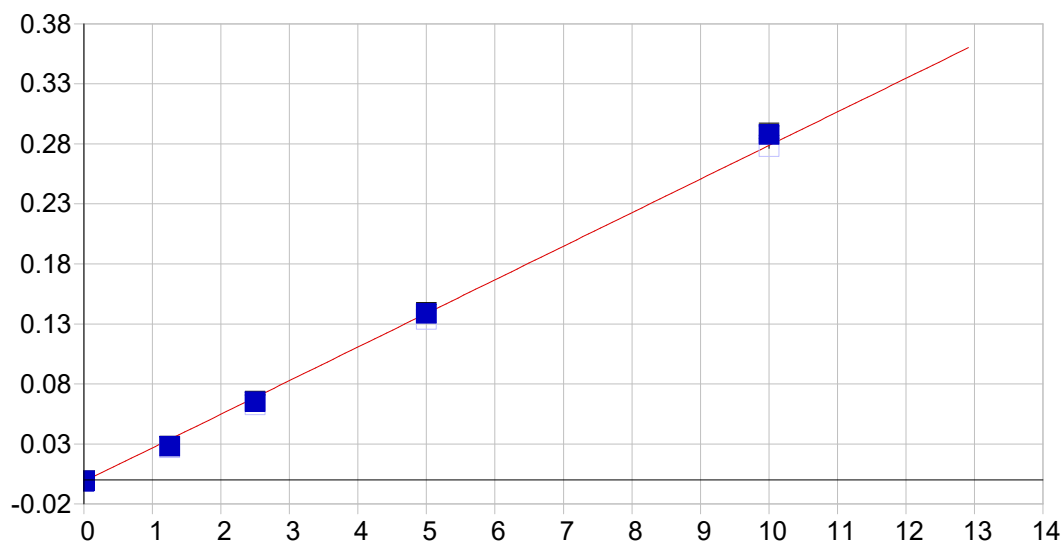


K 769.896 { 44 }

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034594 Re-Slope: 1.000000
 A1 (Gain): 0.039414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998510 Status: OK.
 Std Error of Est: 0.004440
 Predicted MDL: 0.094389
 Predicted MQL: 0.314629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00139	.001	.000	.03465	.001	1
S1	5.0000	4.5272	-.473	-9.46	.21303	.000	1
S2	37.500	31.595	-5.91	-15.7	1.2799	.007	1
S3	75.000	70.502	-4.50	-6.00	2.8133	.020	1
S4	150.00	149.30	-.696	-.464	5.9192	.020	1
S5	300.00	311.57	11.6	3.86	12.315	.138	1

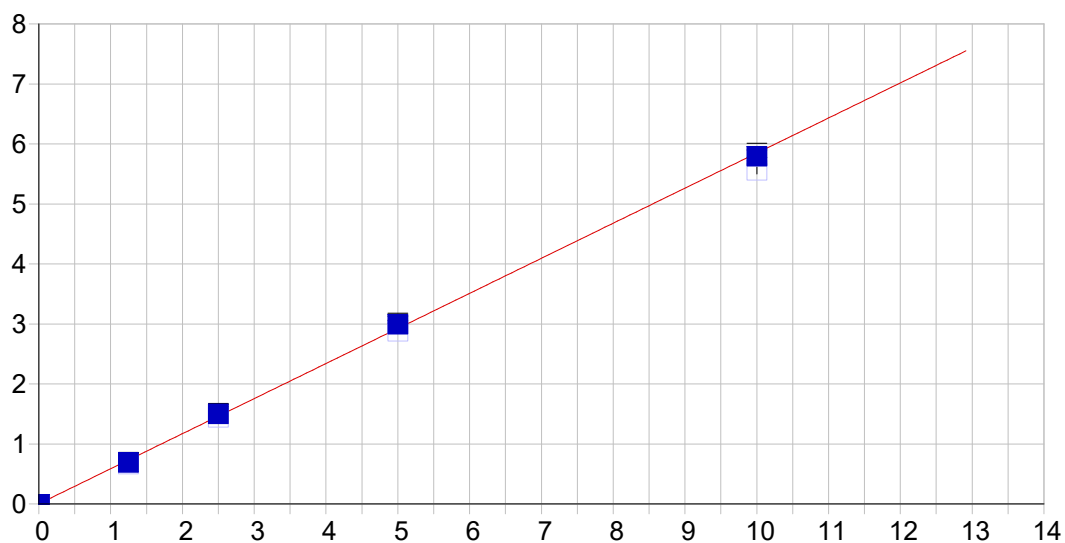


P 177.495 {490}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001247 Re-Slope: 1.000000
 A1 (Gain): 0.027992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998462 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003992
 Predicted MQL: 0.013305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.01000	.01487	.005	48.7	-.00084	.000	1
S2	1.2500	1.0445	-.206	-16.4	.02670	.000	1
S3	2.5000	2.3703	-.130	-5.19	.06253	.000	1
S4	5.0000	5.0021	.002	.041	.13362	.001	1
S5	10.000	10.328	.328	3.28	.27757	.001	1

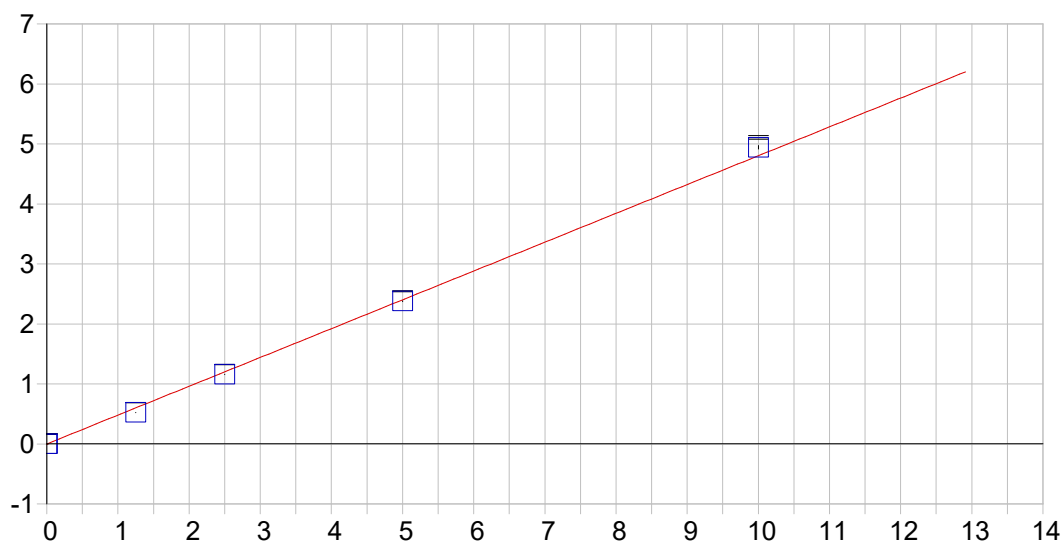


B 249.678 {135}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001242	Re-Slope:	1.000000
A1 (Gain):	0.584605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.000302		
Predicted MDL:	0.001113		
Predicted MQL:	0.003709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00125	.000	1
S1	.01000	.00075	-.009	-92.5	.00162	.001	1
S2	1.2500	1.1789	-.071	-5.69	.66093	.003	1
S3	2.5000	2.5645	.064	2.58	1.4415	.010	1
S4	5.0000	5.1126	.113	2.25	2.8721	.023	1
S5	10.000	9.9036	-.096	-.964	5.5550	.055	1

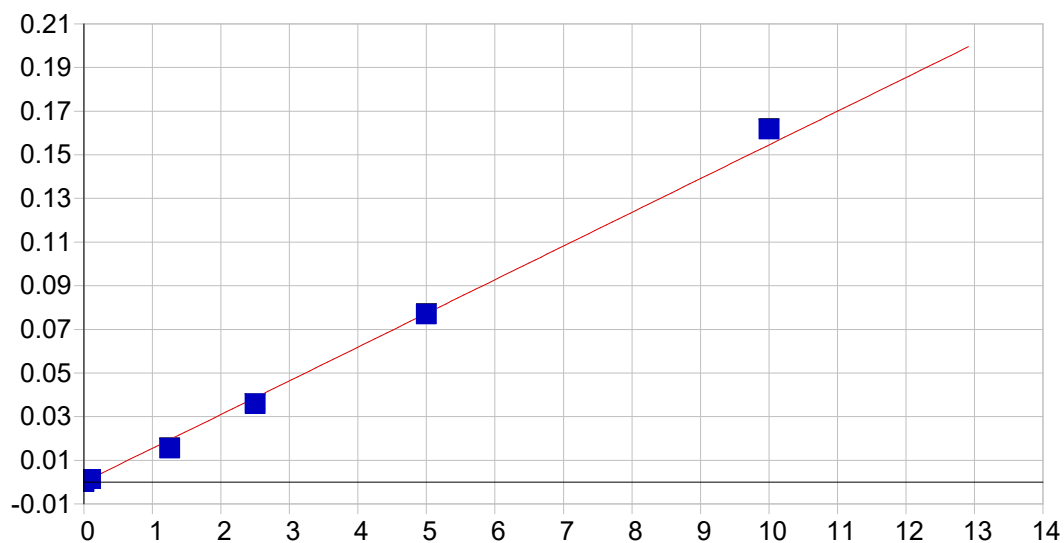


Mo 202.030 {467}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.480317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999147 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.000476
 Predicted MQL: 0.001588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.01099	.001	9.94	.00507	.000	1
S2	1.2500	1.0922	-.158	-12.6	.52439	.002	1
S3	2.5000	2.4113	-.089	-3.55	1.1580	.004	1
S4	5.0000	4.9547	-.045	-.907	2.3796	.009	1
S5	10.000	10.291	.291	2.91	4.9426	.028	1

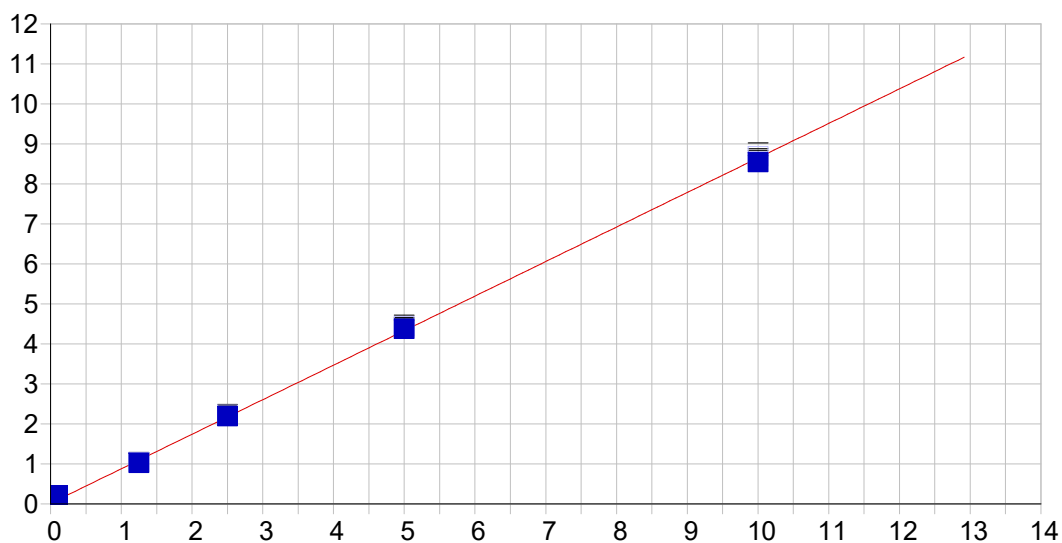


S 182.034 {485}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.015447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997752 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.006898
 Predicted MQL: 0.022994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00006	.000	1
S1	.10000	.08586	-.014	-14.1	.00139	.000	1
S2	1.2500	1.0044	-.246	-19.6	.01558	.000	1
S3	2.5000	2.3187	-.181	-7.25	.03588	.000	1
S4	5.0000	4.9771	-.023	-.459	.07695	.000	1
S5	10.000	10.464	.464	4.64	.16171	.000	1

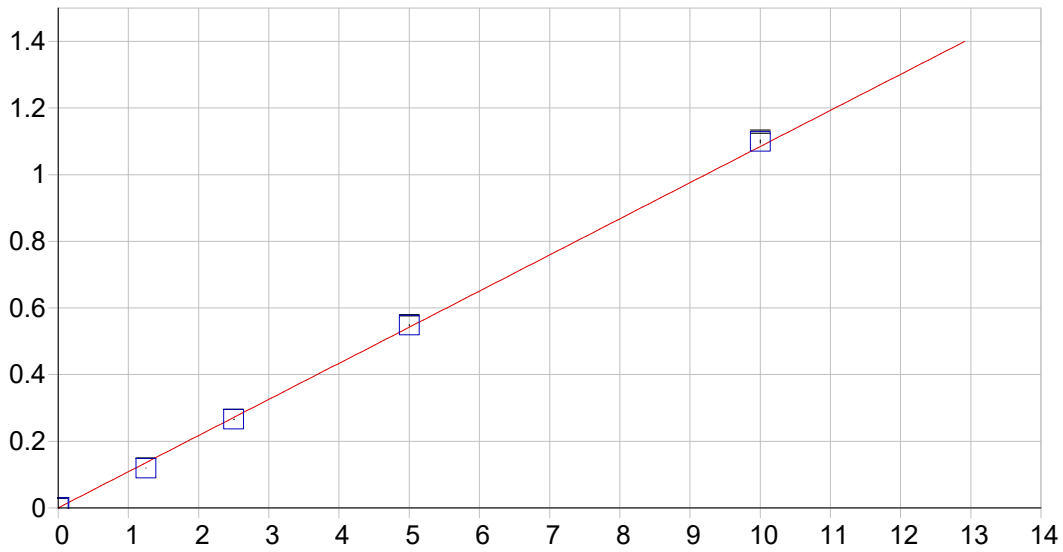


Si 251.611 {134}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014809 Re-Slope: 1.000000
 A1 (Gain): 0.863434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994604 Status: OK.
 Std Error of Est: 0.004863
 Predicted MDL: 0.000650
 Predicted MQL: 0.002167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01469	.000	1
S1	.10000	.24272	.143	143.	.22496	.001	1
S2	1.2500	1.1648	-.085	-6.81	1.0380	.005	1
S3	2.5000	2.5178	.018	.713	2.2237	.017	1
S4	5.0000	5.0471	.047	.941	4.4424	.030	1
S5	10.000	9.8789	-.121	-1.21	8.6842	.090	1

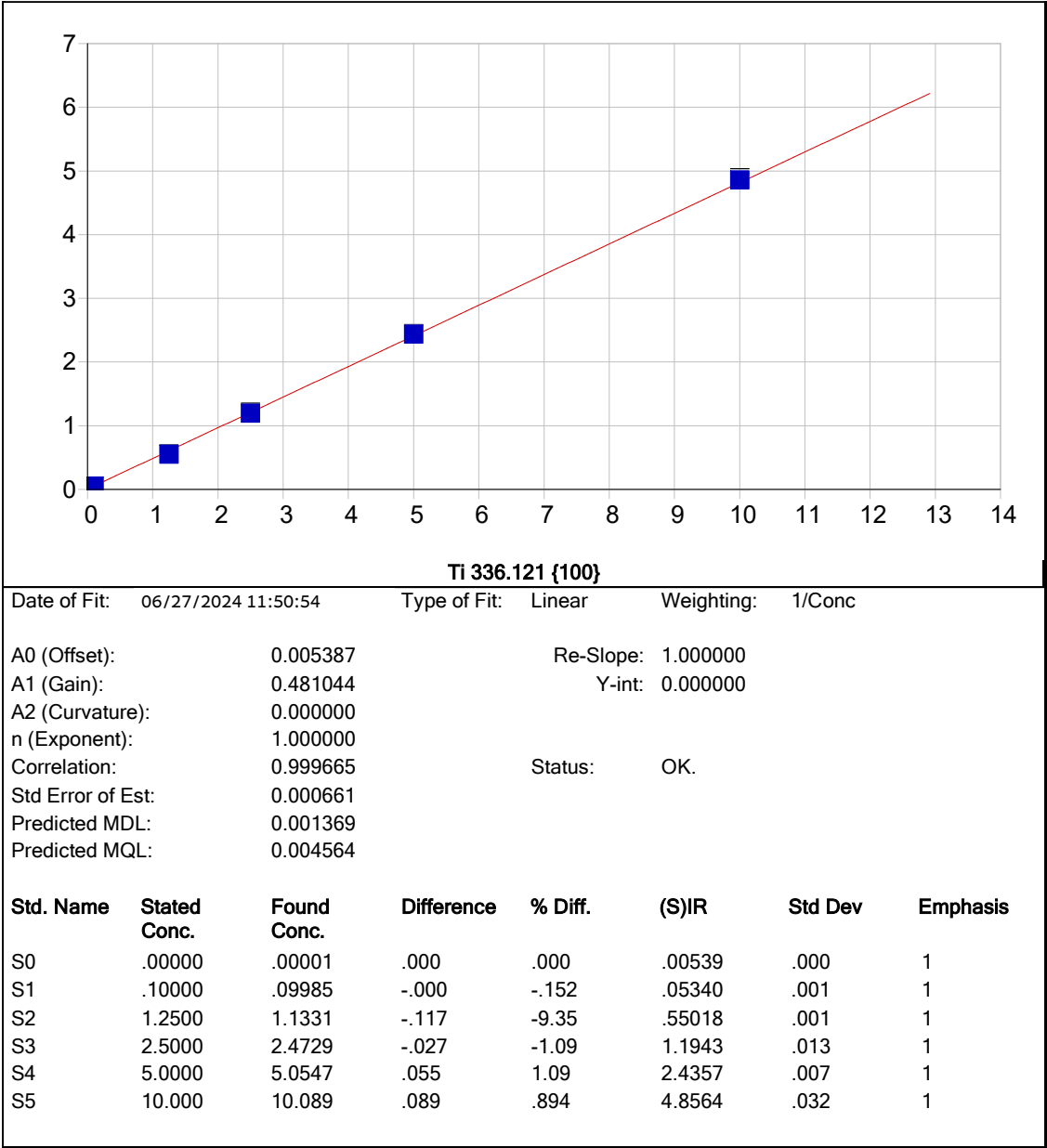


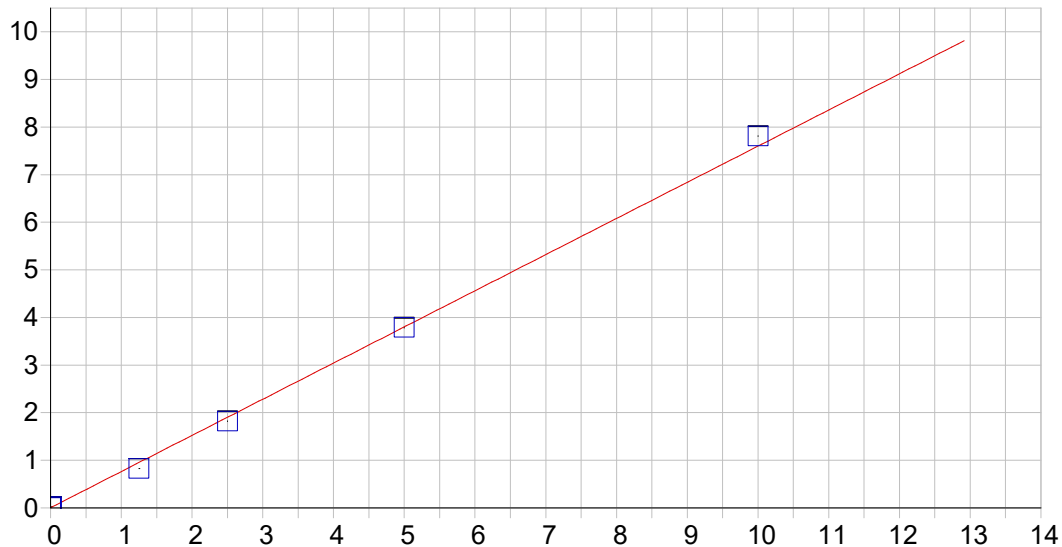
Sn 189.989 {478}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000261	Re-Slope:	1.000000
A1 (Gain):	0.108408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999414	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.001213		
Predicted MQL:	0.004044		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.00700	.00813	.001	16.2	.00114	.000	1
S2	1.2500	1.0991	-.151	-12.1	.11942	.000	1
S3	2.5000	2.4514	-.049	-1.94	.26602	.000	1
S4	5.0000	5.0553	.055	1.11	.54830	.002	1
S5	10.000	10.143	.143	1.43	1.0998	.005	1



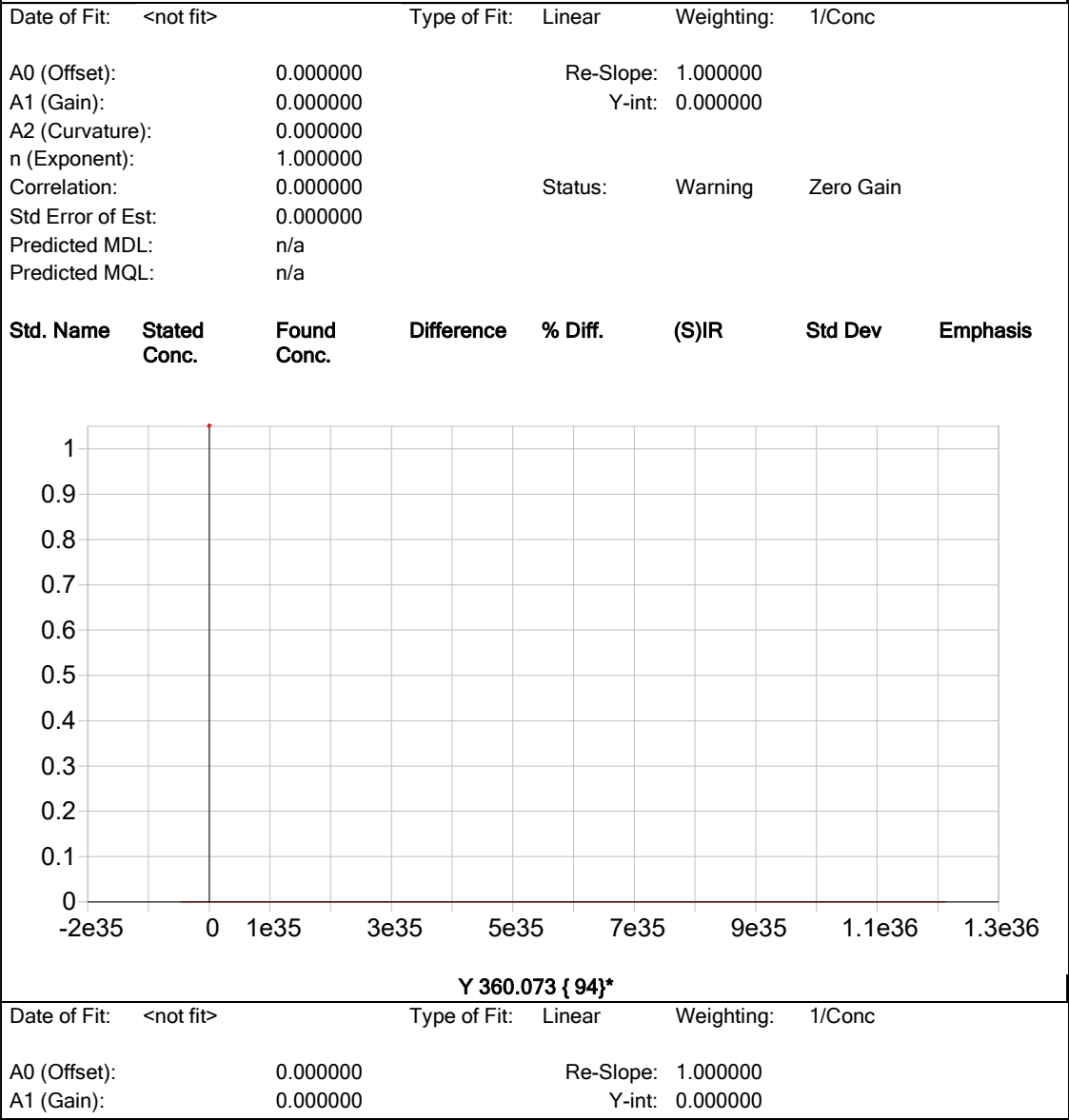
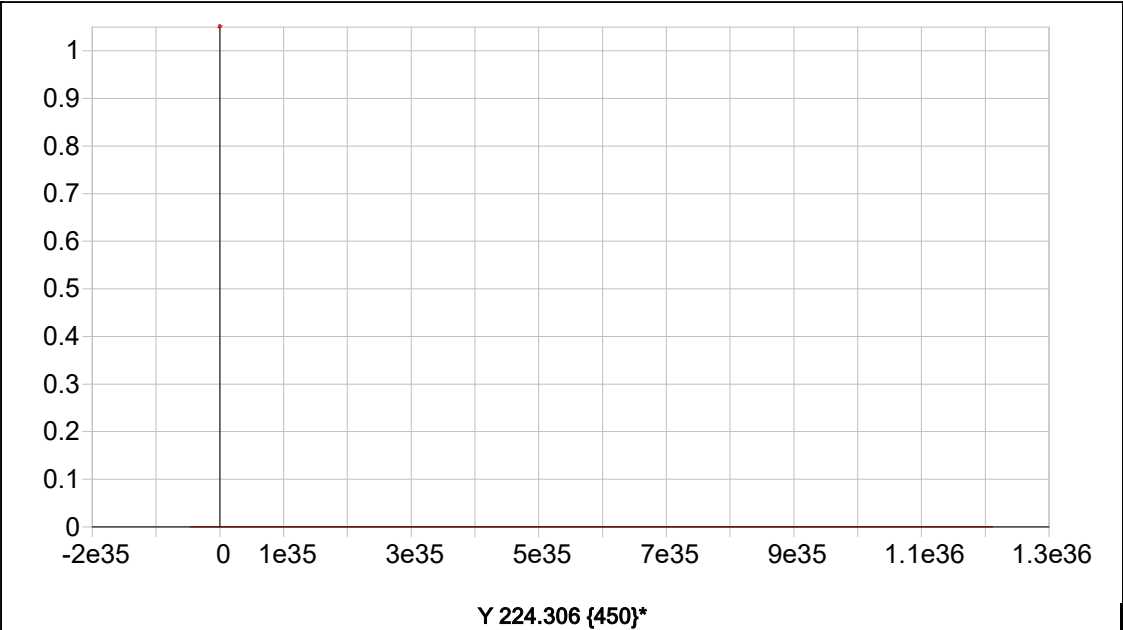


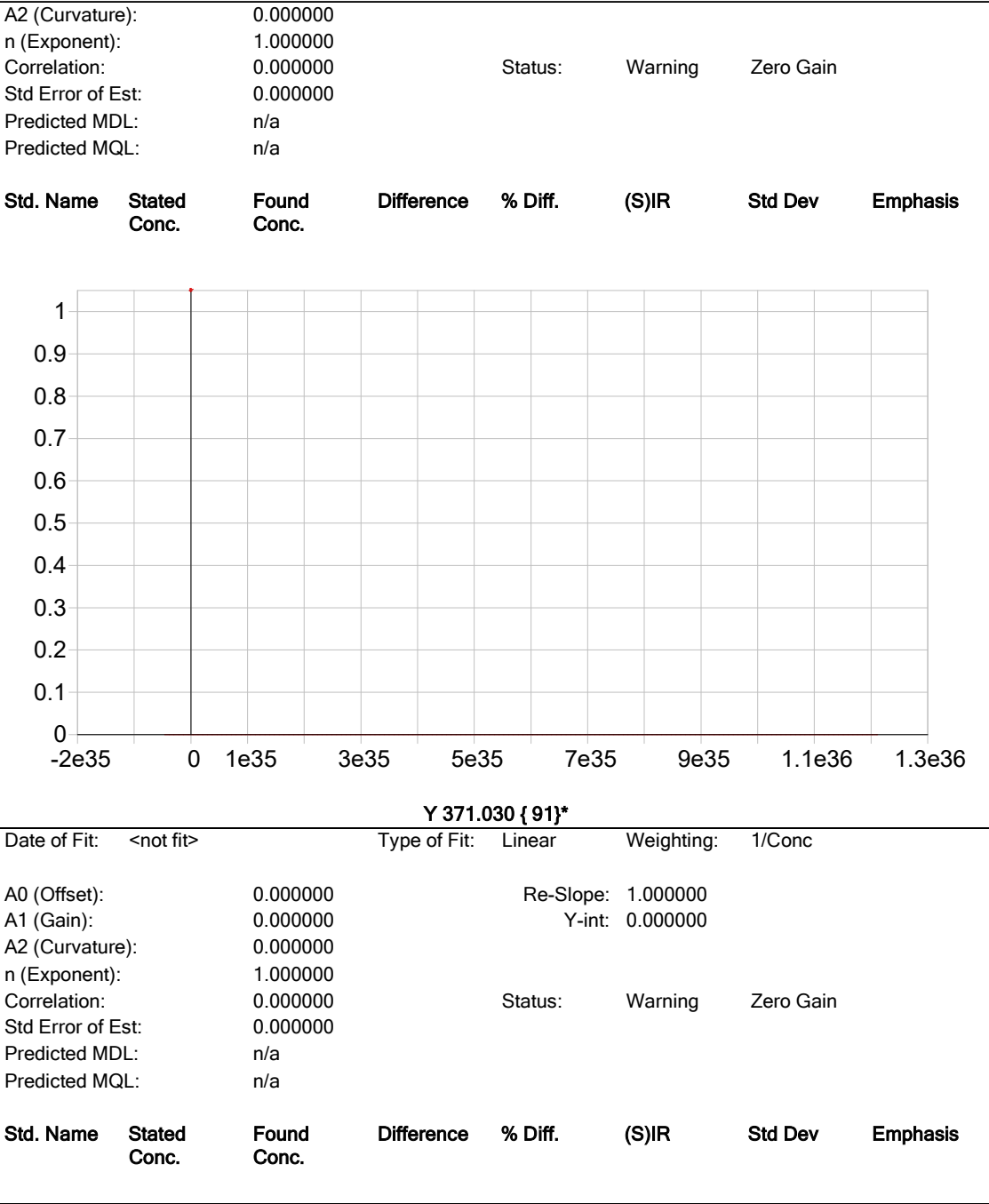
Li 670.784 { 50}

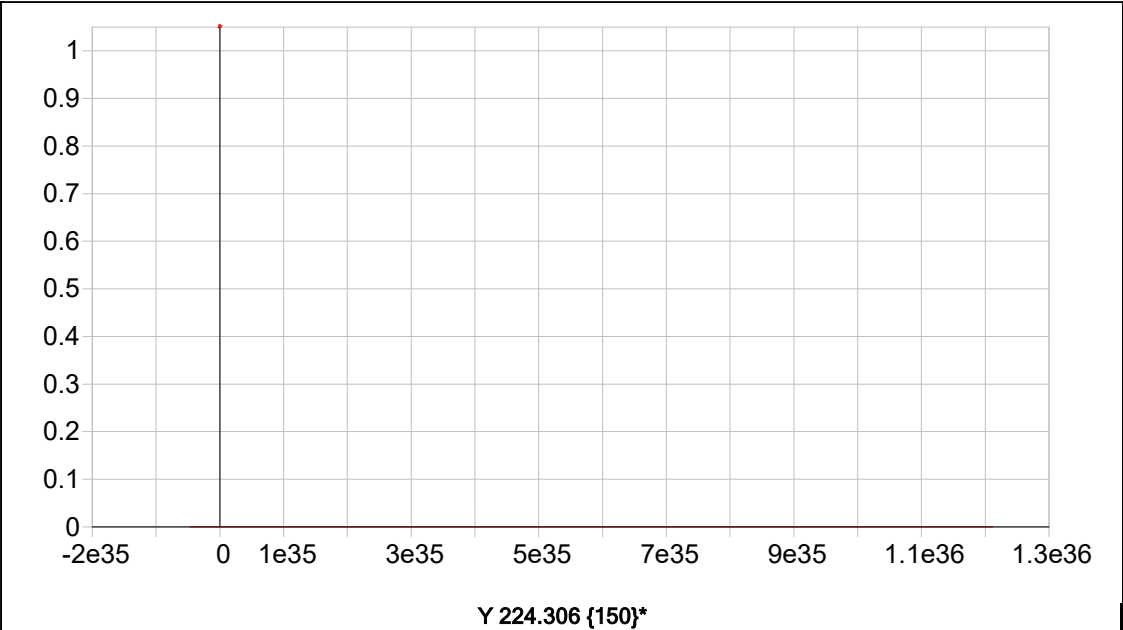
Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004448 Re-Slope: 1.000000
A1 (Gain): 0.759503 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998868 Status: OK.
Std Error of Est: 0.000743
Predicted MDL: 0.003143
Predicted MQL: 0.010476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00444	.001	1
S5	10.000	10.276	.276	2.76	7.8094	.006	1
S4	5.0000	4.9826	-.017	-.347	3.7888	.012	1
S3	2.5000	2.3964	-.104	-4.14	1.8245	.006	1
S2	1.2500	1.0833	-.167	-13.3	.82725	.002	1
S1	.01500	.02619	.011	74.6	.02434	.001	1







Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning

Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name

Stated Conc.

Found Conc.

Difference

% Diff.

(S)IR

Std Dev

Emphasis

1

0.9

0.8

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0

-2e35

0

1e35

3e35

5e35

7e35

9e35

1.1e36

1.3e36

In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

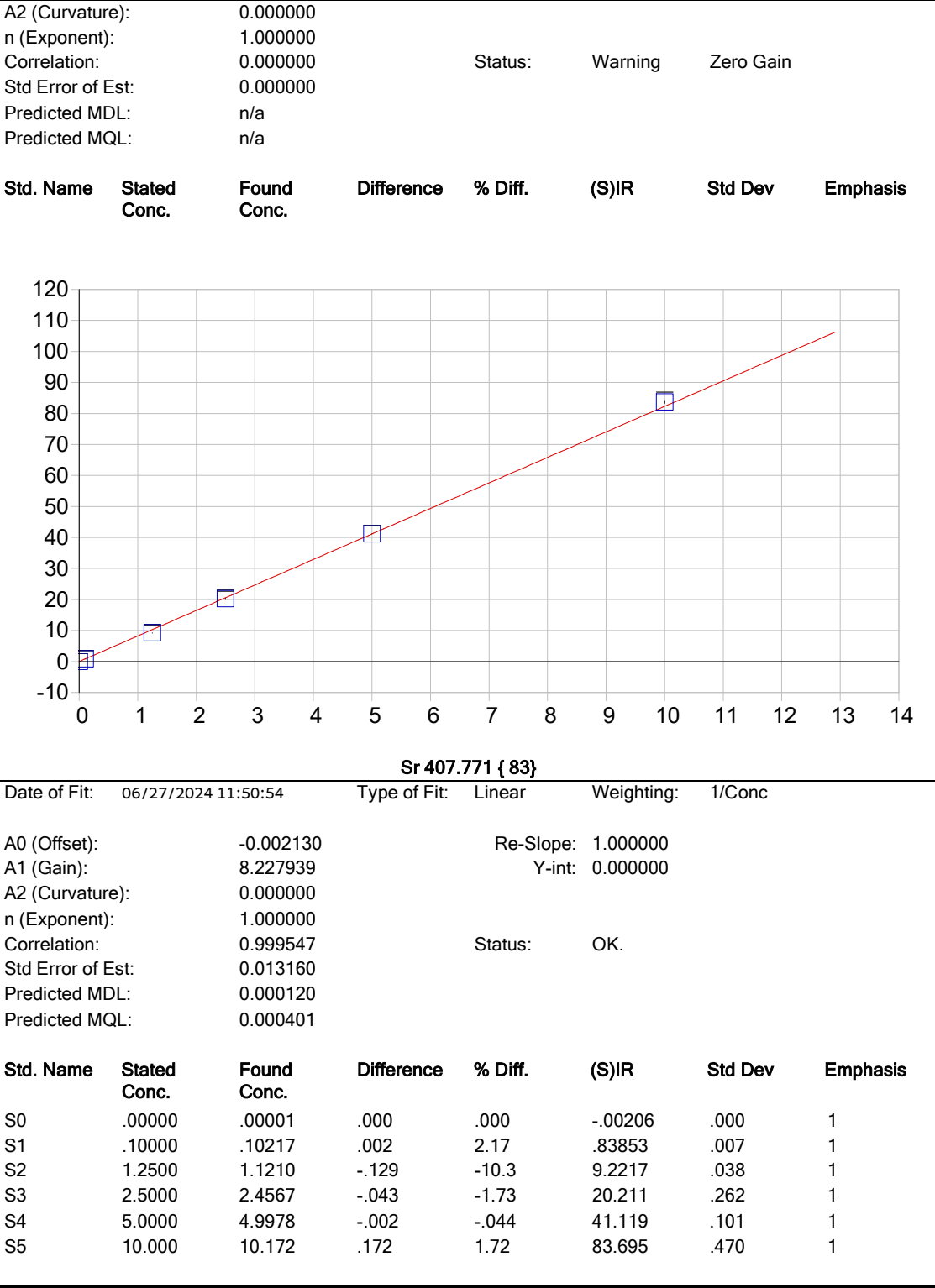
Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000



Sample Name: S0 Acquired: 06/27/2024 11:22:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S0 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	-.00005	-.00007	.00002	.00010	.00069	-.00227	.01970	-.00020
Stddev	.00009	.00008	.00022	.00013	.00009	.00077	.00398	.00017
%RSD	168.42	127.37	996.57	127.81	13.021	34.102	20.217	85.483
#1	-.00004	-.00010	-.00005	.00006	.00073	-.00193	.01514	-.00012
#2	.00003	-.00013	.00027	-.00000	.00075	-.00315	.02145	-.00008
#3	-.00014	.00003	-.00015	.00024	.00058	-.00172	.02251	-.00039
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00049	.00393	.00007	-.00022	.00204	-.00023	.00010	-.00034
Stddev	.00023	.00135	.00007	.00012	.00033	.00025	.00024	.00010
%RSD	46.599	34.402	106.01	55.839	16.422	109.04	240.98	29.539
#1	.00046	.00446	.00009	-.00022	.00219	.00003	.00009	-.00026
#2	.00072	.00494	.00013	-.00010	.00165	-.00025	.00034	-.00031
#3	.00027	.00239	-.00001	-.00034	.00227	-.00048	-.00013	-.00045
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00024	-.00168	-.01293	-.00016	-.00086	.03465	-.00125	.00125
Stddev	.00002	.00014	.00031	.00010	.00019	.00064	.00010	.00004
%RSD	9.1697	8.2084	2.3690	65.184	22.357	1.8350	8.1346	3.2720
#1	-.00027	-.00153	-.01328	-.00026	-.00089	.03392	-.00132	.00125
#2	-.00022	-.00171	-.01272	-.00005	-.00066	.03509	-.00113	.00129
#3	-.00024	-.00181	-.01279	-.00016	-.00104	.03494	-.00129	.00120
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00021	.00006	.01469	.00026	.00539	.00444	-.00206	
Stddev	.00019	.00006	.00031	.00009	.00015	.00095	.00015	
%RSD	89.798	100.82	2.0829	33.840	2.8717	21.449	7.5144	
#1	-.00004	.00005	.01472	.00034	.00550	.00544	-.00199	
#2	-.00018	.00013	.01498	.00017	.00521	.00354	-.00224	
#3	-.00041	.00001	.01437	.00028	.00546	.00435	-.00196	

Sample Name: S0 Acquired: 06/27/2024 11:22:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S0 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	1840.6	30544.	4256.9	998.91	2935.2
Stddev	5.8	146.	5.7	5.08	8.7
%RSD	.31691	.47763	.13298	.50877	.29515
#1	1844.5	30381.	4255.5	993.51	2936.5
#2	1843.5	30589.	4263.2	1003.6	2943.2
#3	1833.9	30662.	4252.1	999.63	2926.0

Sample Name: S1 Acquired: 06/27/2024 11:27:14 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S01 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	.00014	.00178	.00115	.00163	.00745	.01246	1.1060	.03755
Stddev	.00001	.00003	.00014	.00019	.00019	.00065	.0036	.00076
%RSD	6.3039	1.4551	12.536	11.850	2.5782	5.1938	.32207	2.0231
#1	.00014	.00177	.00098	.00141	.00747	.01315	1.1020	.03671
#2	.00015	.00181	.00124	.00172	.00725	.01236	1.1088	.03773
#3	.00013	.00176	.00122	.00176	.00764	.01186	1.1072	.03820
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01369	.40993	.00173	.03294	.00684	.00236	.00798	.04430
Stddev	.00009	.00217	.00008	.00017	.00041	.00027	.00017	.00064
%RSD	.65465	.52977	4.4268	.51924	5.9339	11.304	2.1915	1.4533
#1	.01379	.40801	.00174	.03298	.00638	.00249	.00797	.04397
#2	.01367	.41229	.00165	.03275	.00713	.00254	.00781	.04505
#3	.01362	.40950	.00180	.03308	.00702	.00205	.00816	.04390
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01618	.00189	.02454	.00794	.00651	.21303	-.00084	.00162
Stddev	.00007	.00021	.00143	.00024	.00059	.00045	.00008	.00056
%RSD	.44015	11.023	5.8155	2.9660	9.1260	.21017	9.7678	34.353
#1	.01625	.00166	.02446	.00779	.00710	.21269	-.00089	.00116
#2	.01611	.00208	.02315	.00821	.00591	.21285	-.00074	.00147
#3	.01616	.00192	.02600	.00782	.00651	.21354	-.00088	.00224
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00507	.00139	.22496	.00114	.05340	.02434	.83853	
Stddev	.00018	.00009	.00116	.00008	.00072	.00076	.00654	
%RSD	3.6327	6.5802	.51543	7.2758	1.3560	3.1349	.78033	
#1	.00486	.00144	.22414	.00107	.05312	.02460	.83132	
#2	.00519	.00128	.22629	.00123	.05285	.02348	.84409	
#3	.00516	.00144	.22446	.00113	.05422	.02494	.84017	

Sample Name: S1 Acquired: 06/27/2024 11:27:14 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S01 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	1833.9	30056.	4310.0	980.00	2906.7
Stddev	3.9	636.	42.8	25.58	6.5
%RSD	.21465	2.1164	.99211	2.6103	.22306
#1	1836.1	30589.	4353.7	997.26	2908.7
#2	1836.2	29352.	4268.2	950.61	2912.0
#3	1829.3	30227.	4308.2	992.13	2899.5

Sample Name: S2 Acquired: 06/27/2024 11:31:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S02 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	.02269	.08123	.82594	.04639	.13261	2.4940	12.045	.82164
Stddev	.00013	.00046	.00317	.00015	.00083	.0059	.009	.00411
%RSD	.56921	.57102	.38431	.32747	.62477	.23450	.07145	.49975
#1	.02282	.08097	.82337	.04623	.13223	2.4873	12.040	.81694
#2	.02269	.08095	.82496	.04641	.13204	2.4966	12.040	.82343
#3	.02256	.08177	.82949	.04653	.13356	2.4981	12.055	.82455
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4493	4.3995	.56892	.38757	.52666	.75486	1.6958	.48167
Stddev	.0043	.0067	.00035	.00167	.00216	.00146	.0070	.00235
%RSD	.29536	.15353	.06224	.43127	.40939	.19333	.41215	.48781
#1	1.4464	4.3922	.56933	.38677	.52429	.75490	1.6920	.48071
#2	1.4474	4.4055	.56866	.38645	.52851	.75630	1.7039	.48435
#3	1.4542	4.4009	.56878	.38950	.52717	.75338	1.6916	.47996
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22770	.09373	.24404	.09046	.37910	1.2799	.02670	.66093
Stddev	.00101	.00020	.00167	.00009	.00506	.0072	.00010	.00350
%RSD	.44171	.21635	.68326	.09837	1.3356	.56032	.36304	.52909
#1	.22668	.09388	.24305	.09037	.38162	1.2716	.02664	.65965
#2	.22774	.09381	.24311	.09046	.38240	1.2842	.02666	.65825
#3	.22869	.09350	.24597	.09055	.37327	1.2839	.02681	.66488
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.52439	.01558	1.0380	.11942	.55018	.82725	9.2217	
Stddev	.00243	.00014	.0052	.00036	.00065	.00249	.0385	
%RSD	.46251	.91585	.50238	.30405	.11746	.30107	.41706	
#1	.52241	.01566	1.0322	.11920	.55038	.82547	9.1868	
#2	.52367	.01542	1.0396	.11921	.55070	.82620	9.2629	
#3	.52710	.01566	1.0423	.11983	.54945	.83010	9.2153	

Sample Name: S2 Acquired: 06/27/2024 11:31:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S02 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	1748.2	29115.	4247.5	939.24	2606.7
Stddev	7.8	63.	17.6	6.90	9.0
%RSD	.44835	.21732	.41332	.73462	.34531
#1	1752.1	29064.	4267.7	936.25	2610.6
#2	1753.3	29096.	4236.9	934.34	2613.1
#3	1739.2	29186.	4237.7	947.13	2596.4

Sample Name: S3 Acquired: 06/27/2024 11:36:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S03 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	.05202	.17655	1.8194	.10180	.29453	5.5048	26.480	1.7806
Stddev	.00037	.00037	.0014	.00065	.00057	.0549	.161	.0141
%RSD	.71068	.21118	.07837	.64253	.19291	.99653	.60806	.78993
#1	.05169	.17694	1.8181	.10133	.29427	5.5501	26.597	1.7925
#2	.05195	.17619	1.8191	.10151	.29413	5.5205	26.546	1.7843
#3	.05242	.17653	1.8209	.10255	.29518	5.4438	26.296	1.7651
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2055	9.5785	1.2322	.85995	1.1421	1.6259	3.6472	1.0659
Stddev	.0070	.0755	.0036	.00232	.0142	.0153	.0262	.0099
%RSD	.21771	.78770	.29369	.27031	1.2403	.94194	.71790	.92944
#1	3.1990	9.6290	1.2297	.85919	1.1550	1.6377	3.6673	1.0749
#2	3.2046	9.6147	1.2364	.85810	1.1443	1.6315	3.6567	1.0675
#3	3.2129	9.4917	1.2306	.86256	1.1269	1.6086	3.6176	1.0553
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.50036	.20933	.54801	.19613	.85308	2.8133	.06253	1.4415
Stddev	.00109	.00126	.00301	.00238	.00584	.0201	.00046	.0105
%RSD	.21775	.60106	.54962	1.2145	.68402	.71360	.73102	.72563
#1	.49958	.20875	.54979	.19872	.85490	2.8324	.06202	1.4458
#2	.49990	.21077	.54970	.19565	.85779	2.8152	.06266	1.4491
#3	.50160	.20846	.54453	.19403	.84655	2.7924	.06291	1.4295
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1580	.03588	2.2237	.26602	1.1943	1.8245	20.211	
Stddev	.0040	.00013	.0174	.00037	.0129	.0063	.262	
%RSD	.34497	.35906	.78375	.13840	1.0786	.34803	1.2945	
#1	1.1558	.03597	2.2363	.26609	1.2028	1.8311	20.436	
#2	1.1555	.03574	2.2309	.26562	1.2007	1.8240	20.274	
#3	1.1626	.03595	2.2038	.26634	1.1795	1.8185	19.924	

Sample Name: S3 Acquired: 06/27/2024 11:36:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S03 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	1666.0	28145.	4202.1	898.25	2438.4
Stddev	3.6	108.	22.2	2.56	2.2
%RSD	.21594	.38213	.52753	.28517	.09095
#1	1668.9	28267.	4187.3	901.11	2440.2
#2	1667.2	28064.	4191.4	897.47	2439.0
#3	1662.0	28103.	4227.6	896.17	2435.9

Sample Name: S4 Acquired: 06/27/2024 11:40:32 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S04 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	.11081	.35209	3.7274	.21224	.61619	11.549	54.074	3.6174
Stddev	.00045	.00055	.0105	.00111	.00154	.019	.098	.0222
%RSD	.40291	.15526	.28285	.52115	.25052	.16184	.18035	.61373
#1	.11079	.35178	3.7174	.21139	.61564	11.563	54.185	3.6328
#2	.11037	.35272	3.7263	.21184	.61501	11.557	54.004	3.6274
#3	.11127	.35177	3.7384	.21349	.61794	11.528	54.032	3.5919
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.4905	19.515	2.4737	1.7588	2.3385	3.2636	7.3188	2.2177
Stddev	.0121	.024	.0052	.0026	.0141	.0050	.0057	.0018
%RSD	.18570	.12183	.21106	.14544	.60375	.15381	.07793	.08107
#1	6.4848	19.537	2.4680	1.7576	2.3432	3.2694	7.3254	2.2187
#2	6.4823	19.490	2.4783	1.7571	2.3496	3.2604	7.3156	2.2187
#3	6.5043	19.518	2.4747	1.7618	2.3226	3.2611	7.3154	2.2156
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0223	.43293	1.1446	.39811	1.8173	5.9192	.13362	2.8721
Stddev	.0012	.00047	.0004	.00159	.0162	.0196	.00056	.0228
%RSD	.11794	.10853	.03717	.40047	.88886	.33158	.42270	.79534
#1	1.0209	.43346	1.1444	.39969	1.8136	5.9338	.13375	2.8770
#2	1.0231	.43272	1.1451	.39650	1.8032	5.9270	.13301	2.8922
#3	1.0228	.43260	1.1443	.39815	1.8349	5.8969	.13411	2.8473
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.3796	.07695	4.4424	.54830	2.4357	3.7888	41.119	
Stddev	.0088	.00032	.0296	.00153	.0068	.0120	.101	
%RSD	.36786	.41534	.66522	.27918	.27858	.31669	.24472	
#1	2.3713	.07662	4.4606	.54726	2.4414	3.8006	41.233	
#2	2.3787	.07725	4.4583	.54757	2.4376	3.7891	41.082	
#3	2.3888	.07698	4.4083	.55006	2.4282	3.7766	41.043	

Sample Name: S4 Acquired: 06/27/2024 11:40:32 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S04 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	1554.9	27130.	4103.6	834.77	2258.2
Stddev	5.3	58.	16.6	8.46	6.0
%RSD	.34082	.21252	.40540	1.0135	.26385
#1	1560.5	27163.	4089.2	831.01	2265.0
#2	1554.3	27163.	4099.7	844.45	2255.9
#3	1549.9	27063.	4121.8	828.83	2253.8

Sample Name: S5 Acquired: 06/27/2024 11:44:58 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S05 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	.23074	.68849	7.4973	.44931	1.3241	24.046	106.87	7.1264
Stddev	.00041	.00248	.0246	.00253	.0074	.169	1.29	.0622
%RSD	.17702	.36084	.32822	.56307	.55819	.70149	1.2117	.87313
#1	.23062	.68800	7.4815	.44763	1.3186	23.894	105.97	7.0666
#2	.23040	.68628	7.4848	.44808	1.3211	24.227	108.35	7.1908
#3	.23119	.69118	7.5257	.45222	1.3325	24.018	106.29	7.1218
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.851	38.526	4.8080	3.5101	4.7031	6.3881	14.383	4.4862
Stddev	.028	.142	.0078	.0102	.0447	.0372	.071	.0268
%RSD	.21534	.36815	.16130	.29028	.95038	.58258	.49655	.59826
#1	12.828	38.413	4.8114	3.5026	4.6626	6.3530	14.325	4.4645
#2	12.844	38.685	4.7991	3.5060	4.7510	6.4271	14.463	4.5162
#3	12.882	38.481	4.8135	3.5217	4.6958	6.3843	14.361	4.4778
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0192	.88681	2.2940	.79786	3.9603	12.315	.27757	5.5550
Stddev	.0058	.00320	.0120	.00478	.0362	.138	.00129	.0554
%RSD	.28710	.36113	.52361	.59883	.91273	1.1235	.46444	.99772
#1	2.0146	.89012	2.2843	.79424	3.9954	12.172	.27808	5.5027
#2	2.0174	.88373	2.3074	.80328	3.9232	12.449	.27610	5.6131
#3	2.0257	.88657	2.2902	.79607	3.9622	12.323	.27852	5.5491
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.9426	.16171	8.6842	1.0998	4.8564	7.8094	83.695	
Stddev	.0281	.00027	.0904	.0049	.0319	.0056	.470	
%RSD	.56832	.16506	1.0410	.44696	.65725	.07226	.56144	
#1	4.9190	.16141	8.6005	1.0961	4.8285	7.8030	83.261	
#2	4.9352	.16186	8.7801	1.0979	4.8912	7.8138	84.194	
#3	4.9737	.16187	8.6720	1.1054	4.8496	7.8114	83.631	

Sample Name: S5 Acquired: 06/27/2024 11:44:58 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S05 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	1372.8	25617.	3969.1	728.87	2046.1
Stddev	6.9	141.	25.4	4.76	5.8
%RSD	.50415	.55161	.63879	.65371	.28393
#1	1378.8	25469.	3992.8	724.08	2049.9
#2	1374.3	25750.	3942.3	733.61	2049.0
#3	1365.2	25632.	3972.2	728.93	2039.4

Sample Name: S6 Acquired: 06/27/2024 11:49:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	60.699	59.504	16.219	7.0729	6.0299
Stddev	.345	.402	.080	.0331	.0202
%RSD	.56798	.67595	.49430	.46725	.33483

#1	60.663	59.333	16.189	7.0665	6.0138
#2	60.373	59.216	16.158	7.0436	6.0233
#3	61.060	59.964	16.310	7.1087	6.0525

Int. Std.	Y_3710
Units	Cts/S
Avg	3863.1
Stddev	14.9
%RSD	.38625

#1	3862.0
#2	3878.6
#3	3848.8

Sample Name: ICV011 Acquired: 06/27/2024 11:54:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9575569	1.033924	.9736763	.9547780	.9988265	2.495628
Stddev	.0108742	.011139	.0096256	.0053782	.0102631	.037852
%RSD	1.135617	1.077344	.9885788	.5632944	1.027515	1.516738

#1	.9486618	1.033096	.9672649	.9510965	.9877576	2.534185
#2	.9543295	1.045453	.9847447	.9522874	1.008027	2.494177
#3	.9696795	1.023222	.9690193	.9609500	1.000695	2.458523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4962314	.5102812	.4896271	10.10566	.5446039	.4825716
Stddev	.0030253	.0061688	.0025744	.07853	.0029341	.0034433
%RSD	.6096447	1.208905	.5257898	.7770920	.5387575	.7135230

#1	.4997246	.5164192	.4888556	10.19630	.5478132	.4803122
#2	.4945053	.5103424	.4924991	10.05808	.5439398	.4865346
#3	.4944644	.5040820	.4875267	10.06259	.5420588	.4808681

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190924	10.79490	.5310388	5.791586	.4893053	.2352751
Stddev	.0068335	.04807	.0053923	.073649	.0043081	.0012401
%RSD	1.316436	.4453329	1.015426	1.271662	.8804561	.5270765

#1	.5256937	10.84967	.5371847	5.871573	.4885514	.2366791
#2	.5195355	10.75966	.5271012	5.776607	.4939406	.2343295
#3	.5120482	10.77538	.5288305	5.726577	.4854239	.2348167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.557607	.5138632	.9350978	10.51727	F .0017738	F .0138731
Stddev	.173460	.0037234	.0063038	.12754	.0049997	.0011865
%RSD	1.814887	.7245901	.6741297	1.212666	281.8593	8.552466

#1	9.550752	.5181624	.9405831	10.61514	-.000081	.0140794
#2	9.387676	.5116725	.9282113	10.56364	-.002034	.0149429
#3	9.734393	.5117548	.9364988	10.37304	.007436	.0125970

Sample Name: ICV011 Acquired: 06/27/2024 11:54:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.800650	F -.007748	F -.023099	F .0008305	F -.000216	F -.004076
Stddev	.029702	.006903	.001358	.0015814	.001428	.002444
%RSD	.6186998	89.08797	5.877516	190.4011	661.4589	59.96883
#1	4.772397	-.012790	-.021617	-.000876	-.001396	-.004482
#2	4.831614	.000119	-.024282	.001122	-.000622	-.006292
#3	4.797940	-.010573	-.023400	.002246	.001371	-.001454

Elem	Sr4077
Units	ppm
Avg	F .0013365
Stddev	.0000298
%RSD	2.226098
#1	.0013369
#2	.0013066
#3	.0013661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.828	29981.54	4256.658	969.6058	2809.825
Stddev	8.729	122.94	41.274	3.7959	19.062
%RSD	.4860666	.4100368	.9696378	.3914916	.6784094
#1	1804.173	29955.22	4209.303	969.9531	2817.658
#2	1786.760	30115.51	4275.684	973.2161	2788.094
#3	1796.550	29873.90	4284.988	965.6481	2823.722

Sample Name: ICB011 Acquired: 06/27/2024 12:01:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000483	-.000405	-.000368	.0017364	-.002805	-.005597
Stddev	.002373	.001417	.002284	.0045088	.001121	.017783
%RSD	491.2553	350.0378	620.8733	259.6646	39.98230	317.7535

#1	.001572	-.002036	.002081	.0068408	-.003519	.014502
#2	.000059	.000522	-.002442	-.001704	-.003382	-.019292
#3	-.003081	.000300	-.000743	.000072	-.001512	-.011999

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001732	-.000023	.0000165	-.005241	-.000224	-.000155
Stddev	.000082	.000049	.0000794	.009372	.000544	.000194
%RSD	4.745244	210.5973	482.4056	178.8197	242.4710	125.1318

#1	-.001819	-.000066	.0001007	.001485	.000013	-.000299
#2	-.001656	.000031	-.000057	-.015945	.000160	.000066
#3	-.001721	-.000035	.000006	-.001262	-.000847	-.000232

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042988	.0313580	-.000476	.0185421	-.000042	.0003778
Stddev	.0040260	.0138500	.000357	.0276377	.000448	.0002570
%RSD	93.65593	44.16736	74.96217	149.0538	1063.463	68.00782

#1	.0072702	.0439764	-.000214	-.011790	.000249	.0006421
#2	-.000283	.0335577	-.000882	.025116	-.000558	.0001288
#3	.005909	.0165397	-.000332	.042300	.000182	.0003626

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.342633	-.002086	.0004166	.1670194	.0031935	.0072919
Stddev	.168721	.002060	.0037120	.0633146	.0023029	.0013689
%RSD	49.24254	98.78246	890.9556	37.90852	72.11276	18.77323

#1	-.188897	-.003140	.0041521	.1684046	.0005904	.0069701
#2	-.523139	-.003406	.0003693	.2296300	.0049655	.0087930
#3	-.315863	.000288	-.003271	.1030235	.0040245	.0061125

Sample Name: ICB011 Acquired: 06/27/2024 12:01:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004284	-.000201	-.009411	F .0166836	-.001125	-.005111
Stddev	.0000331	.005413	.000494	.0011210	.000956	.001321
%RSD	7.739855	2693.331	5.247267	6.719137	85.00084	25.84984
#1	.0004077	-.003840	-.009181	.0169360	-.000288	-.004012
#2	.0004666	-.002783	-.009074	.0154579	-.002167	-.006577
#3	.0004108	.006020	-.009978	.0176569	-.000920	-.004744

Elem	Sr4077
Units	ppm
Avg	.0000304
Stddev	.0000291
%RSD	95.74976
#1	-.000003
#2	.000052
#3	.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.319	30091.66	4263.005	975.7065	2905.149
Stddev	2.313	109.27	24.707	6.1455	4.725
%RSD	.1274956	.3631192	.5795772	.6298485	.1626572
#1	1811.705	30193.97	4270.960	982.8025	2901.244
#2	1815.154	29976.56	4235.300	972.2056	2903.800
#3	1816.099	30104.46	4282.755	972.1116	2910.402

Sample Name: ICSA011 Acquired: 06/27/2024 12:06:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001861	-.001144	-.001007	-.012955	.0050078	250.5713
Stddev	.008206	.001176	.003123	.003824	.0034640	.5975
%RSD	440.8896	102.7588	310.1281	29.51513	69.17200	.2384643

#1	-.011050	-.002500	-.004455	-.016970	.0056097	251.2206
#2	.004737	-.000525	.001632	-.012538	.0012823	250.4486
#3	.000729	-.000407	-.000198	-.009357	.0081315	250.0446

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041154	-.000074	.0005957	246.8793	.0521275	-.001489
Stddev	.0002594	.000096	.0001006	.3041	.0005359	.000407
%RSD	6.304302	128.8395	16.89559	.1231866	1.028009	27.33226

#1	.0039580	.000036	.0006413	246.8009	.0527001	-.001573
#2	.0039732	-.000139	.0006655	246.6221	.0520445	-.001046
#3	.0044148	-.000120	.0004803	247.2149	.0516380	-.001847

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	101.8008	.0107650	235.9880	.0071647	-.003450
Stddev	.005072	.2184	.0006504	.2456	.0005457	.000247
%RSD	9443.155	.2145485	6.042040	.1040639	7.616266	7.149791

#1	.005771	102.0503	.0111364	235.7886	.0073524	-.003169
#2	-.002434	101.7081	.0100140	235.9130	.0075917	-.003548
#3	-.003498	101.6441	.0111447	236.2623	.0065499	-.003631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.193224	-.002146	.0196140	.0545986	.0087707	F .0666917
Stddev	.188317	.001369	.0054406	.0993318	.0028331	.0012438
%RSD	97.46049	63.77779	27.73859	181.9309	32.30174	1.865025

#1	-.391626	-.000567	.0211571	.0214990	.0055062	.0679076
#2	-.016948	-.002991	.0241163	.1662543	.0102197	.0667460
#3	-.171097	-.002880	.0135684	-.023957	.0105862	.0654217

Sample Name: ICSA011 Acquired: 06/27/2024 12:06:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000823	-.008209	-.012423	F .0132696	-.002350	-.003441
Stddev	.000229	.013160	.000228	.0017068	.002178	.001094
%RSD	27.76743	160.3168	1.832001	12.86244	92.70849	31.80240
#1	-.000561	-.019125	-.012492	.0118843	-.003781	-.002351
#2	-.000927	.006404	-.012168	.0151763	-.003425	-.004539
#3	-.000981	-.011905	-.012607	.0127482	.000157	-.003434

Elem	Sr4077
Units	ppm
Avg	F .1004455
Stddev	.0002790
%RSD	.2777433
#1	.1007614
#2	.1003422
#3	.1002329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.629	27272.46	4158.068	889.9971	2359.681
Stddev	4.821	117.61	17.177	2.1499	3.523
%RSD	.2926278	.4312521	.4130911	.2415657	.1493180
#1	1649.316	27298.00	4138.387	888.2288	2360.528
#2	1651.379	27144.17	4170.035	889.3721	2362.705
#3	1642.190	27375.20	4165.783	892.3902	2355.812

Sample Name: ICSAB011 Acquired: 06/27/2024 12:10:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033949	.1028108	.0495224	.0307783	.5750930	254.7614
Stddev	.0083051	.0029815	.0056289	.0071504	.0024125	8.1109
%RSD	8.032377	2.900000	11.36635	23.23179	.4194879	3.183730

#1	.1103062	.1034615	.0450396	.0363436	.5778582	251.1934
#2	.1056968	.0995576	.0476880	.0227138	.5740022	264.0447
#3	.0941817	.1054132	.0558397	.0332776	.5734187	249.0461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202003	.5210141	1.016082	250.1792	.6014100	.4984094
Stddev	.0163587	.0150761	.001571	8.0922	.0019786	.0019130
%RSD	3.144686	2.893603	.1545794	3.234554	.3289909	.3838272

#1	.5129204	.5131425	1.014508	246.3191	.5991780	.4986895
#2	.5389352	.5383967	1.016088	259.4786	.6029483	.4963717
#3	.5087451	.5115030	1.017649	244.7397	.6021038	.5001669

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5181525	103.9662	.5422911	239.6300	1.003334	.1846787
Stddev	.0187187	3.2737	.0196386	8.3340	.000901	.0009326
%RSD	3.612583	3.148767	3.621417	3.477859	.0898115	.5050013

#1	.5127511	102.4193	.5319746	235.8766	1.002833	.1837760
#2	.5389780	107.7267	.5649380	249.1806	1.002796	.1856386
#3	.5027285	101.7527	.5299606	233.8327	1.004375	.1846214

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.268611	.5105996	.9483242	.0322036	.0048609	F .0700839
Stddev	.118372	.0155879	.0243120	.1819010	.0028312	.0009932
%RSD	44.06806	3.052855	2.563676	564.8463	58.24441	1.417120

#1	-.293602	.5045515	.9708125	-.078202	.0038301	.0691327
#2	-.139739	.5283052	.9225274	.242151	.0080631	.0711143
#3	-.372492	.4989422	.9516326	-.067338	.0026895	.0700046

Sample Name: ICSAB011 Acquired: 06/27/2024 12:10:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.010277	-.012221	F .0085929	-.001903	-.004753
Stddev	.001163	.007122	.000716	.0019921	.001046	.002010
%RSD	845.0638	69.30347	5.858581	23.18266	54.96630	42.29170
#1	.001199	-.014984	-.011443	.0108524	-.003070	-.005588
#2	-.000698	-.002083	-.012852	.0078366	-.001050	-.006210
#3	-.000913	-.013763	-.012368	.0070898	-.001589	-.002460

Elem	Sr4077
Units	ppm
Avg	F .1026351
Stddev	.0031362
%RSD	3.055644
#1	.1017143
#2	.1061286
#3	.1000624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1645.671	27199.26	4126.804	887.8274	2364.846
Stddev	8.704	105.92	125.082	4.0782	6.004
%RSD	.5289275	.3894076	3.030975	.4593463	.2539037
#1	1652.948	27194.77	4177.240	883.1787	2367.706
#2	1648.037	27095.67	3984.378	890.8029	2368.886
#3	1636.028	27307.36	4218.795	889.5007	2357.946

Sample Name: CCV065 Acquired: 06/27/2024 12:25:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164376	5.032488	25.29302	4.907512	5.010069	407.4860	10.15236
Stddev	.026975	.012104	.06042	.029779	.025681	1.7979	.03727
%RSD	.5223302	.2405139	.2388992	.6068135	.5125781	.4412138	.3671036

#1	5.173032	5.031593	25.31029	4.909777	4.999322	408.0511	10.16266
#2	5.134135	5.020857	25.22584	4.876664	4.991507	405.4735	10.11102
#3	5.185960	5.045015	25.34293	4.936094	5.039377	408.9335	10.18340

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5012349	2.503644	408.9196	15.60764	2.556955	14.90664	409.0826
Stddev	.0025313	.005846	.8161	.02089	.007015	.08984	1.0007
%RSD	.5050089	.2335117	.1995763	.1338628	.2743618	.6026758	.2446104

#1	.4986211	2.502239	409.4021	15.62676	2.557937	14.92187	409.4576
#2	.5014089	2.498629	407.9774	15.58534	2.549500	14.81017	407.9486
#3	.5036747	2.510065	409.3794	15.61083	2.563427	14.98790	409.8416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98874	401.4906	2.563297	1.298458	399.5045	2.500133	14.95939
Stddev	.03692	1.0421	.009258	.002832	1.5645	.014945	.17159
%RSD	.2462989	.2595591	.3611814	.2181182	.3916007	.5977572	1.147015

#1	15.01192	401.8291	2.566027	1.298461	399.1477	2.504317	15.11092
#2	14.94616	400.3214	2.552981	1.301289	398.1492	2.483542	14.77307
#3	15.00812	402.3214	2.570884	1.295625	401.2165	2.512540	14.99417

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.5998	5.121642	5.049093	5.191501	5.176550	4.978724	5.103561
Stddev	.6510	.024975	.026221	.022497	.018906	.025609	.009880
%RSD	.4183568	.4876284	.5193235	.4333407	.3652282	.5143684	.1935997

#1	156.1383	5.121187	5.018871	5.196810	5.168455	4.950658	5.102425
#2	154.8764	5.096898	5.065787	5.166824	5.163039	4.984689	5.094298
#3	155.7848	5.146841	5.062622	5.210868	5.198156	5.000823	5.113960

Sample Name: CCV065 Acquired: 06/27/2024 12:25:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV065 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.989854	5.185157	5.002854
Stddev	.014503	.010629	.065627
%RSD	.2906439	.2049863	1.311784

#1	4.995803	5.187045	5.032105
#2	4.973323	5.173711	5.048770
#3	5.000436	5.194715	4.927689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.238	25492.84	4016.457	777.1148	2074.941
Stddev	6.089	111.87	4.317	5.3354	4.070
%RSD	.4178279	.4388105	.1074811	.6865649	.1961659

#1	1458.163	25376.02	4020.092	771.0408	2075.300
#2	1462.811	25503.51	4011.685	781.0444	2078.820
#3	1450.740	25598.99	4017.593	779.2590	2070.703

Sample Name: CCB065 Acquired: 06/27/2024 12:29:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000990	-.000311	.0005614	.0050141	-.002140	.0321602
Stddev	.003875	.000463	.0003999	.0027687	.001062	.0056568
%RSD	391.4605	148.9971	71.22893	55.21828	49.65820	17.58945

#1	.001585	.000200	.0009929	.0054212	-.003348	.0310574
#2	.000892	-.000703	.0004882	.0020644	-.001352	.0382872
#3	-.005447	-.000429	.0002032	.0075568	-.001719	.0271360

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011205	.0000083	.0000616	.0295341	.0011398	.0001468
Stddev	.0002893	.0000975	.0001410	.0030888	.0012252	.0001370
%RSD	25.82144	1180.232	228.8261	10.45837	107.4965	93.29966

#1	.0008225	-.000036	.0002130	.0310401	.0011513	.0000678
#2	.0011388	.000120	-.000066	.0259811	.0023591	.0003050
#3	.0014003	-.000059	.000038	.0315809	-.000091	.0000676

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083331	.0729437	.0014123	.0325583	.0003573	.0003787
Stddev	.0018514	.0097462	.0003509	.0259703	.0005612	.0003724
%RSD	22.21799	13.36128	24.85075	79.76532	157.0918	98.34976

#1	.0081955	.0822455	.0011980	.0356776	-.000132	.0000981
#2	.0102495	.0737787	.0012214	.0568281	.000234	.0008012
#3	.0065543	.0628068	.0018173	.0051693	.000970	.0002367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.187602	-.002509	.0064598	-.050809	.0039119	.0130695
Stddev	.207710	.001105	.0113027	.085153	.0022769	.0006630
%RSD	110.7184	44.06045	174.9718	167.5944	58.20289	5.072880

#1	-.245499	-.002150	-.003590	-.070227	.0050176	.0129045
#2	-.360220	-.001627	.004274	-.124576	.0054248	.0125047
#3	.042914	-.003749	.018696	.042376	.0012934	.0137995

Sample Name: CCB065 Acquired: 06/27/2024 12:29:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB065 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006823	.0024017	-.008330	F .0170079	-.000294	-.001996
Stddev	.0002630	.0016405	.000472	.0006767	.001329	.002066
%RSD	38.55116	68.30509	5.669613	3.978974	452.5920	103.5504
#1	.0007742	.0030808	-.007809	.0177471	.000209	-.003040
#2	.0008871	.0035935	-.008452	.0164189	-.001800	-.003331
#3	.0003857	.0005307	-.008730	.0168576	.000710	.000385

Elem	Sr4077
Units	ppm
Avg	.0004971
Stddev	.0000747
%RSD	15.02502
#1	.0005464
#2	.0005338
#3	.0004112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.667	30396.37	4305.485	984.1100	2946.288
Stddev	30.262	184.81	15.895	4.5480	49.824
%RSD	1.648570	.6079941	.3691701	.4621462	1.691084
#1	1817.922	30195.52	4321.865	980.5949	2917.200
#2	1870.609	30434.37	4290.125	982.4885	3003.819
#3	1818.468	30559.23	4304.465	989.2465	2917.845

Sample Name: P2809-07 Acquired: 06/27/2024 12:34:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3610187	-.031722	.2127971	-.100336	.0167194	181.2613
Stddev	.0084724	.001814	.0012149	.006608	.0008278	1.4980
%RSD	2.346800	5.717642	.5709254	6.585983	4.950895	.8264463

#1	.3512377	-.030757	.2119544	-.105219	.0173391	182.9555
#2	.3657338	-.033815	.2141897	-.102971	.0170397	180.1118
#3	.3660845	-.030595	.2122472	-.092817	.0157793	180.7166

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546891	.0067085	.0088228	303.5355	.1831010	.2412495
Stddev	.009657	.0001356	.0001759	2.2888	.0019531	.0010312
%RSD	.6242989	2.021604	1.993305	.7540444	1.066674	.4274258

#1	1.557788	.0068050	.0086624	306.1236	.1840422	.2411890
#2	1.539392	.0065535	.0090108	301.7780	.1844054	.2402499
#3	1.543494	.0067671	.0087953	302.7049	.1808556	.2423096

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049218	397.7884	10.65380	92.09562	.3040716	-.014973
Stddev	.0068880	2.7102	.07822	.69000	.0010786	.000060
%RSD	1.701072	.6813259	.7342104	.7492195	.3547050	.3984526

#1	.4126552	400.8567	10.74199	92.82769	.3050493	-.014988
#2	.3994454	395.7210	10.59282	91.45727	.3029147	-.014908
#3	.4026650	396.7874	10.62657	92.00192	.3042508	-.015024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452708	.6174719	1.109294	24.19725	F 17.68670	.2558833
Stddev	.188829	.0059962	.009485	.26106	.06130	.0017895
%RSD	12.99839	.9710821	.8550710	1.078873	.3465892	.6993423

#1	1.429687	.6237016	1.098538	24.49837	17.70717	.2563521
#2	1.276445	.6117403	1.112883	24.03461	17.61778	.2573917
#3	1.651991	.6169739	1.116461	24.05877	17.73514	.2539060

Sample Name: P2809-07 Acquired: 06/27/2024 12:34:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	4.255034	4.493041	-.001036	1.956905	.2618791
Stddev	.000635	.028114	.067754	.000975	.016369	.0028777
%RSD	870.2085	.6607215	1.507968	94.07849	.8364620	1.098856

#1	-.000791	4.230677	4.570323	.000078	1.975780	.2651368
#2	.000415	4.248625	4.464940	-.001455	1.946609	.2608173
#3	.000157	4.285798	4.443859	-.001731	1.948326	.2596832

Elem	Sr4077
Units	ppm
Avg	.3556768
Stddev	.0040849
%RSD	1.148475

#1	.3603852
#2	.3530796
#3	.3535656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.561	34591.03	5267.500	1122.951	2427.984
Stddev	5.563	123.12	64.037	13.420	5.078
%RSD	.2680010	.3559419	1.215707	1.195045	.2091569

#1	2074.984	34710.77	5194.116	1133.959	2428.390
#2	2081.390	34597.55	5312.056	1126.893	2432.847
#3	2070.310	34464.78	5296.329	1108.002	2422.714

Sample Name: P2809-08 Acquired: 06/27/2024 12:38:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3416764	-.035359	.1804007	-.112015	.0164410	178.6784
Stddev	.0129363	.001717	.0027206	.001281	.0037581	.7807
%RSD	3.786127	4.855542	1.508057	1.143504	22.85783	.4369090

#1	.3286106	-.034982	.1797574	-.110555	.0201259	179.1115
#2	.3419393	-.037233	.1833853	-.112536	.0126138	177.7772
#3	.3544792	-.033862	.1780595	-.112953	.0165832	179.1464

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437514	.0067553	.0081748	352.9582	.1923186	.2577934
Stddev	.005902	.0003356	.0001823	1.5475	.0008822	.0008184
%RSD	.4105691	4.967474	2.229701	.4384480	.4587387	.3174599

#1	1.439099	.0071364	.0081998	354.0004	.1914537	.2569730
#2	1.430981	.0065041	.0083433	351.1800	.1932172	.2577975
#3	1.442462	.0066254	.0079814	353.6942	.1922848	.2586098

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3612180	407.3598	10.31035	92.96559	.3176495	-.016438
Stddev	.0019077	1.6285	.03480	.29218	.0008271	.000403
%RSD	.5281231	.3997638	.3375237	.3142911	.2603674	2.448701

#1	.3604769	408.6203	10.33054	93.19819	.3169586	-.016828
#2	.3597921	405.5211	10.27017	92.63764	.3174239	-.016462
#3	.3633850	407.9378	10.33035	93.06093	.3185659	-.016024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.625206	.6543242	.9794470	22.37963	F 16.83264	.2565954
Stddev	.151735	.0071501	.0094316	.15272	.09271	.0024476
%RSD	9.336330	1.092742	.9629495	.6823904	.5507895	.9538864

#1	1.640160	.6550132	.9730499	22.54397	16.74086	.2538897
#2	1.466548	.6468545	.9750124	22.24208	16.83081	.2572407
#3	1.768910	.6611048	.9902785	22.35284	16.92626	.2586556

Sample Name: P2809-08 Acquired: 06/27/2024 12:38:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001141	2.711911	3.509126	-.001339	1.992253	.2760848
Stddev	.001228	.010729	.036681	.000233	.008449	.0042173
%RSD	107.6332	.3956359	1.045295	17.43254	.4240854	1.527527
#1	.000184	2.707507	3.544571	-.001393	1.990141	.2767059
#2	-.001366	2.704084	3.471323	-.001083	1.985060	.2715914
#3	-.002240	2.724142	3.511484	-.001541	2.001557	.2799570

Elem	Sr4077
Units	ppm
Avg	.3108783
Stddev	.0023891
%RSD	.7684935
#1	.3134976
#2	.3088190
#3	.3103182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.425	34092.71	5222.680	1099.956	2397.171
Stddev	2.405	76.03	39.862	2.881	8.537
%RSD	.1173472	.2230180	.7632513	.2618900	.3561322
#1	2050.804	34091.18	5179.406	1100.493	2404.626
#2	2050.824	34017.45	5257.900	1096.845	2399.029
#3	2046.649	34169.49	5230.735	1102.531	2387.858

Sample Name: P2809-09 Acquired: 06/27/2024 12:43:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5866457	-.042559	.4323512	-.135789	.0205096	172.7370
Stddev	.0145652	.004872	.0042294	.008896	.0012751	.1677
%RSD	2.482796	11.44725	.9782427	6.551561	6.217147	.0970626

#1	.5907476	-.047350	.4279419	-.137589	.0203332	172.5820
#2	.5987201	-.037610	.4327376	-.126130	.0218637	172.9150
#3	.5704693	-.042718	.4363742	-.143647	.0193318	172.7141

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936399	.0080071	.0121868	64.14814	.1902777	.2656547
Stddev	.002209	.0001970	.0002454	.05367	.0019592	.0006515
%RSD	.1140866	2.459914	2.013450	.0836602	1.029644	.2452452

#1	1.934151	.0081414	.0121254	64.08647	.1880836	.2664066
#2	1.936478	.0077810	.0119780	64.17372	.1908974	.2652986
#3	1.938567	.0080990	.0124571	64.18422	.1918520	.2652589

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6039375	516.7655	9.524473	68.83364	.2876480	-.019558
Stddev	.0034576	.2191	.012707	.15195	.0000388	.000429
%RSD	.5725138	.0424010	.1334157	.2207449	.0134922	2.194724

#1	.6065329	516.5601	9.518356	68.66737	.2876886	-.019123
#2	.6000124	516.7403	9.515981	68.96530	.2876113	-.019981
#3	.6052672	516.9961	9.539081	68.86825	.2876439	-.019570

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.985829	.9557768	1.432877	23.78005	F 13.61641	.3308684
Stddev	.235313	.0095530	.023142	.05271	.05678	.0010169
%RSD	11.84959	.9994981	1.615054	.2216681	.4170286	.3073515

#1	1.728290	.9457743	1.455260	23.78779	13.57613	.3312383
#2	2.039584	.9567505	1.434327	23.82847	13.59175	.3316485
#3	2.189614	.9648056	1.409045	23.72390	13.68136	.3297182

Sample Name: P2809-09 Acquired: 06/27/2024 12:43:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001052	1.173963	3.119176	.0032938	4.621357	.2098306
Stddev	.000543	.007174	.024557	.0016157	.008468	.0011787
%RSD	51.63896	.6110568	.7873052	49.05218	.1832380	.5617605
#1	-.000836	1.173164	3.112766	.0044242	4.613586	.2110545
#2	-.001670	1.167222	3.098460	.0040139	4.620103	.2087029
#3	-.000649	1.181503	3.146303	.0014433	4.630382	.2097344

Elem	Sr4077
Units	ppm
Avg	.2972946
Stddev	.0013363
%RSD	.4494965
#1	.2987168
#2	.2971020
#3	.2960650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.839	35247.18	5327.443	1150.631	2561.434
Stddev	11.522	173.28	21.804	8.687	10.212
%RSD	.5407306	.4916110	.4092743	.7549774	.3986981
#1	2136.764	35182.48	5319.280	1142.932	2566.699
#2	2138.193	35115.56	5352.150	1148.912	2567.939
#3	2117.560	35443.50	5310.898	1160.049	2549.663

Sample Name: P2809-10 Acquired: 06/27/2024 12:47:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228862	-.035505	1.056662	-.114253	.0246023	150.3440
Stddev	.012616	.001310	.004971	.006663	.0007484	.2790
%RSD	1.026656	3.689239	.4704876	5.832158	3.042167	.1855577

#1	1.219874	-.033996	1.051017	-.110107	.0237619	150.1678
#2	1.223427	-.036356	1.060390	-.121939	.0248478	150.6657
#3	1.243284	-.036161	1.058579	-.110712	.0251971	150.1986

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530116	.0065253	.0158616	59.65488	.1734251	.2035627
Stddev	.000869	.0001423	.0003206	.02565	.0016547	.0010993
%RSD	.0568250	2.181435	2.021268	.0429999	.9541155	.5400251

#1	1.529520	.0063784	.0157082	59.67976	.1742294	.2033094
#2	1.531114	.0066627	.0156465	59.65634	.1715221	.2026122
#3	1.529715	.0065348	.0162301	59.62852	.1745239	.2047665

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8052050	463.3467	7.906956	65.85559	.2400930	-.013596
Stddev	.0009874	.0559	.002850	.13650	.0015769	.001232
%RSD	.1226285	.0120536	.0360419	.2072790	.6567857	9.064286

#1	.8041840	463.2829	7.906166	65.78346	.2384297	-.013866
#2	.8061550	463.3870	7.910118	66.01303	.2415663	-.014670
#3	.8052761	463.3701	7.904585	65.77027	.2402831	-.012250

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.816152	.7654177	2.789871	26.57404	F 15.80588	.2997021
Stddev	.065093	.0031236	.022661	.10050	.01918	.0034118
%RSD	3.584109	.4080909	.8122641	.3781726	.1213609	1.138411

#1	1.891301	.7688729	2.763786	26.60390	15.78489	.3004089
#2	1.777320	.7645863	2.801122	26.65622	15.81027	.3027052
#3	1.779836	.7627940	2.804704	26.46200	15.82249	.2959923

Sample Name: P2809-10 Acquired: 06/27/2024 12:47:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000803	2.853289	4.559677	.0052811	3.940447	.1809730
Stddev	.0003016	.010687	.011821	.0019319	.012817	.0005624
%RSD	375.3623	.3745431	.2592559	36.58076	.3252589	.3107667
#1	.0000049	2.841085	4.561780	.0058586	3.934416	.1815246
#2	.0004125	2.860974	4.546946	.0031264	3.955167	.1809939
#3	-.000176	2.857808	4.570306	.0068584	3.931759	.1804004

Elem	Sr4077
Units	ppm
Avg	.2483891
Stddev	.0013575
%RSD	.5465420
#1	.2476410
#2	.2499561
#3	.2475702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.590	34367.86	5132.285	1117.118	2593.159
Stddev	4.241	118.36	16.069	8.628	4.178
%RSD	.2048396	.3443985	.3130953	.7723495	.1611077
#1	2074.940	34254.98	5150.575	1126.345	2595.163
#2	2070.364	34357.55	5125.848	1109.250	2595.957
#3	2066.466	34491.03	5120.433	1115.758	2588.356

Sample Name: P2809-11 Acquired: 06/27/2024 12:51:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258333	-.038957	1.066452	-.114155	.0264457	150.1712
Stddev	.008246	.001765	.003640	.004287	.0027773	.7320
%RSD	.6553035	4.529652	.3412816	3.755326	10.50188	.4874441
#1	1.249712	-.036922	1.065792	-.115004	.0242995	150.1857
#2	1.266144	-.040059	1.063188	-.109508	.0254552	150.8958
#3	1.259144	-.039890	1.070377	-.117955	.0295825	149.4320

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.536554	.0067031	.0160752	59.98677	.1667081	.2028469
Stddev	.005722	.0003887	.0001633	.33322	.0018579	.0006163
%RSD	.3724013	5.798705	1.015587	.5554905	1.114468	.3038005
#1	1.538880	.0063919	.0162617	60.02352	.1663913	.2021865
#2	1.540747	.0071387	.0160056	60.30009	.1650290	.2034066
#3	1.530035	.0065785	.0159582	59.63670	.1687041	.2029476

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8113130	466.0883	7.922294	65.16831	.2420007	-.013479
Stddev	.0096113	2.5899	.042517	.44399	.0000897	.000440
%RSD	1.184655	.5556614	.5366774	.6813036	.0370715	3.261467
#1	.8137952	465.8424	7.928393	65.01977	.2419047	-.013294
#2	.8194396	468.7923	7.961433	65.66753	.2420149	-.013162
#3	.8007041	463.6301	7.877057	64.81763	.2420825	-.013981

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.595178	.7657201	2.760347	26.98251	F 16.07300	.2997001
Stddev	.168698	.0022215	.026903	.12050	.06561	.0019277
%RSD	10.57551	.2901192	.9746183	.4465773	.4081855	.6431969
#1	1.512383	.7667147	2.747954	26.87863	16.02750	.3019260
#2	1.483874	.7672705	2.741874	27.11461	16.04330	.2985934
#3	1.789277	.7631751	2.791213	26.95428	16.14821	.2985811

Sample Name: P2809-11 Acquired: 06/27/2024 12:51:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	2.824746	4.996145	.0048568	3.620646	.1802350
Stddev	.000775	.025534	.072218	.0014253	.013567	.0013355
%RSD	757.5916	.9039497	1.445477	29.34683	.3747038	.7409602
#1	.000049	2.837311	4.982722	.0064913	3.619616	.1786934
#2	.000586	2.795364	5.074133	.0042061	3.634698	.1809732
#3	-.000942	2.841564	4.931580	.0038729	3.607624	.1810384

Elem	Sr4077
Units	ppm
Avg	.2495424
Stddev	.0018802
%RSD	.7534496
#1	.2494395
#2	.2514720
#3	.2477158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.103	34489.04	5160.955	1125.682	2587.439
Stddev	1.527	131.22	50.861	5.483	3.721
%RSD	.0737165	.3804644	.9854968	.4871047	.1438294
#1	2069.439	34545.39	5187.140	1122.479	2588.402
#2	2072.440	34582.67	5102.336	1132.014	2590.585
#3	2071.431	34339.06	5193.387	1122.554	2583.331

Sample Name: P2809-10LX5 Acquired: 06/27/2024 12:56:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2364631	-.006641	.2090339	-.020181	.0038984	33.29753	.3451111
Stddev	.0044889	.002924	.0025130	.002365	.0017739	.14815	.0000607
%RSD	1.898343	44.03355	1.202192	11.71684	45.50444	.4449401	.0175767

#1	.2349977	-.009877	.2067399	-.020833	.0052496	33.29896	.3451433
#2	.2328900	-.005860	.2117198	-.017559	.0045560	33.44497	.3451490
#3	.2415015	-.004186	.2086420	-.022152	.0018895	33.14867	.3450412

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015669	.0022928	13.60918	.0395319	.0391838	.1848040	108.2464
Stddev	.0001625	.0000698	.04740	.0006385	.0005390	.0069475	.3850
%RSD	10.37255	3.043570	.3482873	1.615052	1.375618	3.759383	.3556738

#1	.0015661	.0022823	13.61978	.0387992	.0387025	.1813960	108.3330
#2	.0014047	.0022289	13.65039	.0399692	.0390826	.1927975	108.5807
#3	.0017298	.0023673	13.55739	.0398272	.0397662	.1802186	107.8255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.835153	14.63139	.0471533	-.003067	.2694307	.1722921	.6142947
Stddev	.006249	.07790	.0003171	.000242	.2234071	.0034481	.0028415
%RSD	.3405249	.5324159	.6724508	7.895780	82.91820	2.001310	.4625632

#1	1.839154	14.62592	.0471680	-.003179	.4758602	.1723596	.6149861
#2	1.838354	14.71187	.0474629	-.002789	.3001966	.1757059	.6167267
#3	1.827952	14.55636	.0468292	-.003232	.0322351	.1688107	.6111713

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.711030	2.991586	.0709823	.0000226	.5288710	1.062587	.0165522
Stddev	.028558	.003732	.0008994	.0003862	.0050646	.006567	.0012037
%RSD	.5000444	.1247413	1.267124	1709.364	.9576274	.6180583	7.272288

#1	5.703736	2.987991	.0700239	.0000839	.5295435	1.066053	.0162642
#2	5.686827	2.991326	.0718080	.0003745	.5235038	1.066695	.0178738
#3	5.742528	2.995441	.0711151	-.000391	.5335658	1.055013	.0155186

Sample Name: P2809-10LX5 Acquired: 06/27/2024 12:56:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9000950	.0433445	.0569597
Stddev	.0038063	.0022232	.0003535
%RSD	.4228752	5.129149	.6206444

#1	.8979569	.0420556	.0567034
#2	.9044896	.0420663	.0573630
#3	.8978386	.0459116	.0568128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.578	31091.04	4501.873	1015.374	2773.197
Stddev	4.670	24.41	29.325	1.786	7.134
%RSD	.2501960	.0785036	.6513976	.1759424	.2572583

#1	1864.040	31068.86	4509.729	1017.170	2775.088
#2	1871.968	31117.19	4469.420	1015.353	2779.196
#3	1863.727	31087.08	4526.469	1013.597	2765.308

Sample Name: P2809-12 Acquired: 06/27/2024 13:00:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413320	.0530666	1.173617	-.049801	.1364777	164.3152
Stddev	.008115	.0018483	.007789	.004130	.0014212	4.6648
%RSD	.5741446	3.482982	.6636923	8.292177	1.041368	2.838942

#1	1.405281	.0547386	1.169911	-.049773	.1351533	169.6901
#2	1.421508	.0510819	1.168371	-.045685	.1363005	161.9334
#3	1.413170	.0533794	1.182567	-.053944	.1379791	161.3221

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990504	.0894267	.1119912	65.94861	.4983298	1.165824
Stddev	.142996	.0023522	.0010495	1.90473	.0017334	.005511
%RSD	2.865366	2.630293	.9371591	2.888203	.3478464	.4727406

#1	5.155536	.0921398	.1109323	68.14800	.4964462	1.164064
#2	4.912601	.0879602	.1120104	64.85064	.4986853	1.161408
#3	4.903375	.0881802	.1130311	64.84719	.4998579	1.172001

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.303618	502.8467	9.563442	69.03824	1.198697	.0671314
Stddev	.035795	14.5569	.271262	1.92318	.003325	.0013546
%RSD	2.745840	2.894901	2.836451	2.785678	.2773498	2.017783

#1	1.344667	519.6485	9.876638	71.25889	1.195941	.0686833
#2	1.287281	494.8660	9.402999	67.91510	1.197761	.0665246
#3	1.278906	494.0254	9.410691	67.94073	1.202389	.0661863

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007020	1.687610	3.602168	29.18009	F 17.56184	.3212284
Stddev	.090913	.048272	.022272	.88541	.08803	.0126636
%RSD	4.529760	2.860391	.6182842	3.034281	.5012521	3.942249

#1	2.105551	1.743319	3.589381	30.19965	17.56778	.3358394
#2	1.989121	1.661379	3.627885	28.73601	17.47099	.3144276
#3	1.926387	1.658133	3.589239	28.60462	17.64675	.3134181

Sample Name: P2809-12 Acquired: 06/27/2024 13:00:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R7S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4097828	3.128789	5.161489	.0055282	3.903880	.1970537
Stddev	.0020725	.023882	.130608	.0009950	.109643	.0059112
%RSD	.5057661	.7632962	2.530435	17.99873	2.808560	2.999796

#1	.4085300	3.111749	5.312270	.0066772	4.029965	.2038693
#2	.4086433	3.118532	5.083414	.0049549	3.850755	.1933254
#3	.4121750	3.156086	5.088782	.0049526	3.830919	.1939663

Elem	Sr4077
Units	ppm
Avg	.2672505
Stddev	.0075836
%RSD	2.837628

#1	.2758893
#2	.2641718
#3	.2616905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.195	34855.31	5148.098	1138.808	2587.636
Stddev	8.070	61.73	141.552	3.923	9.797
%RSD	.3851810	.1771176	2.749595	.3445252	.3786101

#1	2102.619	34789.86	4985.238	1140.485	2594.280
#2	2096.360	34912.50	5217.510	1134.325	2592.243
#3	2086.605	34863.56	5241.545	1141.615	2576.385

Sample Name: P2809-13 Acquired: 06/27/2024 13:04:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8821421	-.044655	.6394871	-.144810	.0274478	167.7170
Stddev	.0069140	.003403	.0021068	.009979	.0026633	3.2127
%RSD	.7837727	7.620786	.3294556	6.890862	9.703226	1.915567
#1	.8772152	-.048580	.6412183	-.140608	.0265448	165.5086
#2	.8900459	-.042862	.6371414	-.156202	.0304452	166.2398
#3	.8791651	-.042524	.6401017	-.137619	.0253533	171.4026

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.655798	.0073535	.0164333	72.34787	.1886137	.2733255
Stddev	.030978	.0001974	.0003601	1.43064	.0007286	.0009756
%RSD	1.870884	2.684470	2.191281	1.977450	.3862951	.3569234
#1	1.634644	.0071785	.0166741	71.45320	.1882171	.2722512
#2	1.641396	.0075675	.0166064	71.59254	.1894546	.2741560
#3	1.691356	.0073144	.0160193	73.99788	.1881695	.2735692

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7846170	557.5056	8.691005	70.81384	.2836154	-.018691
Stddev	.0137072	10.8946	.161613	1.33372	.0009325	.001211
%RSD	1.746994	1.954168	1.859544	1.883420	.3287763	6.478539
#1	.7756428	550.5108	8.587677	69.96348	.2825881	-.019382
#2	.7778130	551.9477	8.608090	70.12705	.2844082	-.019398
#3	.8003950	570.0582	8.877247	72.35099	.2838500	-.017293

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.746381	1.039034	1.982707	29.58209	F 18.88083	.3567662
Stddev	.192484	.020765	.012151	.53113	.05059	.0071500
%RSD	11.02185	1.998481	.6128650	1.795453	.2679517	2.004110
#1	1.527900	1.027081	1.989405	29.14514	18.83880	.3507982
#2	1.820278	1.027010	1.990036	29.42786	18.86671	.3548096
#3	1.890967	1.063011	1.968681	30.17326	18.93698	.3646908

Sample Name: P2809-13 Acquired: 06/27/2024 13:04:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022796	3.005184	4.886066	.0165051	5.595503	.2003171
Stddev	.0006408	.007879	.112334	.0018565	.110901	.0032555
%RSD	28.10848	.2621851	2.299067	11.24819	1.981964	1.625160
#1	.0023548	2.998480	4.820045	.0149682	5.523123	.1966743
#2	.0028794	3.013863	4.822383	.0185678	5.540207	.2013351
#3	.0016045	3.003210	5.015771	.0159792	5.723180	.2029419

Elem	Sr4077
Units	ppm
Avg	.2851103
Stddev	.0059350
%RSD	2.081642
#1	.2815165
#2	.2818538
#3	.2919607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.062	34712.64	5155.533	1128.874	2550.961
Stddev	1.433	28.91	111.084	3.719	3.423
%RSD	.0687193	.0832809	2.154665	.3294409	.1341734
#1	2084.459	34719.86	5213.876	1124.826	2554.909
#2	2086.698	34680.80	5225.290	1129.658	2548.840
#3	2084.029	34737.25	5027.433	1132.139	2549.132

Sample Name: P2809-14 Acquired: 06/27/2024 13:09:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9828442	-.031798	.9475450	-.115758	.0229929	122.7122
Stddev	.0141072	.000996	.0032106	.005737	.0026499	.7806
%RSD	1.435344	3.132200	.3388304	4.955845	11.52478	.6361335
#1	.9902962	-.032823	.9512310	-.109573	.0244531	123.4256
#2	.9665737	-.031738	.9453594	-.120904	.0199341	122.8327
#3	.9916626	-.030834	.9460444	-.116797	.0245915	121.8784

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.062054	.0065973	.0155591	42.16844	.1535750	.2033892
Stddev	.006705	.0003275	.0002764	.12944	.0019483	.0015709
%RSD	.2189758	4.963442	1.776314	.3069560	1.268605	.7723477
#1	3.067992	.0069677	.0152519	42.30058	.1552972	.2025306
#2	3.063387	.0064777	.0156380	42.16284	.1539673	.2024349
#3	3.054782	.0063464	.0157875	42.04189	.1514604	.2052023

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8641217	447.7193	13.50345	50.28420	.2074216	-.013172
Stddev	.0084215	2.4339	.05760	.20777	.0006316	.000491
%RSD	.9745797	.5436190	.4265314	.4131942	.3045187	3.725905
#1	.8735802	450.1813	13.56424	50.52246	.2078178	-.012608
#2	.8613480	447.6619	13.49644	50.14073	.2066931	-.013500
#3	.8574368	445.3145	13.44969	50.18942	.2077537	-.013408

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535834	.7810917	1.910684	30.08981	F 15.04421	.2853029
Stddev	.235346	.0027309	.012757	.31114	.07826	.0047993
%RSD	15.32368	.3496246	.6676525	1.034046	.5201740	1.682166
#1	1.760457	.7839067	1.900623	30.32655	15.05613	.2860109
#2	1.291060	.7784535	1.906397	30.20547	14.96067	.2897088
#3	1.555985	.7809149	1.925032	29.73740	15.11582	.2801889

Sample Name: P2809-14 Acquired: 06/27/2024 13:09:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4R9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015488	1.130950	4.132532	.0033129	5.509992	.1525990
Stddev	.0006416	.016931	.040713	.0003172	.036255	.0016036
%RSD	41.42838	1.497026	.9851777	9.573835	.6579789	1.050885

#1	.0011012	1.111501	4.173521	.0036295	5.542991	.1512302
#2	.0012613	1.142389	4.131975	.0033143	5.515801	.1522034
#3	.0022839	1.138961	4.092101	.0029951	5.471184	.1543634

Elem	Sr4077
Units	ppm
Avg	.2034968
Stddev	.0024263
%RSD	1.192311

#1	.2058133
#2	.2037032
#3	.2009739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.575	33722.20	5031.958	1102.398	2617.073
Stddev	8.644	58.19	33.260	3.159	13.006
%RSD	.4244586	.1725566	.6609782	.2865584	.4969530

#1	2044.626	33784.70	4995.353	1105.502	2622.111
#2	2037.659	33712.29	5040.196	1102.504	2626.806
#3	2027.440	33669.59	5060.325	1099.187	2602.302

Sample Name: P2809-15 Acquired: 06/27/2024 13:13:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7694426	-.025461	1.588264	-.093149	.0234340	104.7035
Stddev	.0010413	.001538	.008423	.008081	.0020826	.2412
%RSD	.1353371	6.040407	.5303552	8.675725	8.887283	.2303833

#1	.7697789	-.026550	1.578656	-.085664	.0210291	104.4370
#2	.7702743	-.026131	1.591762	-.092066	.0246314	104.9067
#3	.7682747	-.023701	1.594375	-.101717	.0246413	104.7669

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031538	.0060367	.0141874	38.69619	.1749113	.1767658
Stddev	.004012	.0001214	.0000639	.23514	.0002426	.0010739
%RSD	.3889297	2.011220	.4507057	.6076633	.1387040	.6075255

#1	1.026909	.0061652	.0141136	38.43456	.1751803	.1764621
#2	1.034010	.0059239	.0142249	38.88988	.1748444	.1758764
#3	1.033694	.0060211	.0142237	38.76414	.1747091	.1779588

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8059908	367.8875	6.712884	45.73486	.1919918	-.010001
Stddev	.0019269	1.4968	.036670	.32052	.0014333	.000915
%RSD	.2390700	.4068523	.5462561	.7008159	.7465477	9.146701

#1	.8068376	366.2547	6.671510	45.45594	.1914433	-.009801
#2	.8073493	369.1946	6.741369	46.08500	.1909138	-.009203
#3	.8037855	368.2132	6.725774	45.66366	.1936184	-.010999

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.557248	.5639496	1.776871	28.92521	F 13.14124	.2373499
Stddev	.180957	.0058247	.016404	.06366	.07637	.0042403
%RSD	11.62030	1.032833	.9231834	.2200826	.5811470	1.786502

#1	1.689837	.5574000	1.795802	28.97178	13.09951	.2329509
#2	1.630814	.5685486	1.766860	28.95117	13.09484	.2414113
#3	1.351095	.5659002	1.767951	28.85267	13.22939	.2376876

Sample Name: P2809-15 Acquired: 06/27/2024 13:13:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025198	1.550795	2.787885	.0030257	4.083648	.1324862
Stddev	.0003695	.006576	.014070	.0027992	.002373	.0039217
%RSD	14.66424	.4240218	.5046915	92.51604	.0581110	2.960093
#1	.0021091	1.553904	2.771670	.0060716	4.082420	.1290384
#2	.0026251	1.543242	2.796873	.0005660	4.082141	.1367526
#3	.0028252	1.555241	2.795111	.0024394	4.086384	.1316676

Elem	Sr4077
Units	ppm
Avg	.1828343
Stddev	.0005133
%RSD	.2807368
#1	.1832851
#2	.1829422
#3	.1822757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.867	33802.57	4991.314	1104.056	2644.807
Stddev	7.701	74.07	35.058	1.932	14.480
%RSD	.3803193	.2191392	.7023769	.1750022	.5475015
#1	2030.519	33865.72	5028.311	1106.159	2655.453
#2	2027.988	33721.03	4958.586	1103.651	2650.650
#3	2016.096	33820.97	4987.045	1102.359	2628.318

Sample Name: P2809-16 Acquired: 06/27/2024 13:17:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8672024	-.039581	.6682360	-.119166	.0207683	156.7830
Stddev	.0103910	.002708	.0046478	.005877	.0047380	.5274
%RSD	1.198217	6.841685	.6955349	4.931896	22.81340	.3363898

#1	.8696746	-.038254	.6727822	-.116122	.0228214	156.9452
#2	.8557983	-.037792	.6684330	-.115437	.0153501	157.2102
#3	.8761343	-.042697	.6634928	-.125941	.0241334	156.1935

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602873	.0069984	.0146544	64.40375	.1799279	.2433079
Stddev	.004963	.0001267	.0002516	.12518	.0001424	.0009536
%RSD	.3096295	1.811135	1.716538	.1943729	.0791424	.3919465

#1	1.604978	.0069199	.0148029	64.37975	.1800595	.2429805
#2	1.606437	.0071447	.0143639	64.53919	.1797767	.2425611
#3	1.597205	.0069307	.0147964	64.29230	.1799475	.2443821

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366765	481.3400	7.987880	65.62435	.2534002	-.015570
Stddev	.0027270	1.3168	.028898	.07453	.0006065	.000221
%RSD	.3701693	.2735756	.3617762	.1135704	.2393569	1.417500

#1	.7361897	481.1447	7.972451	65.58924	.2527826	-.015422
#2	.7396141	482.7435	8.021218	65.70995	.2539950	-.015824
#3	.7342258	480.1316	7.969970	65.57386	.2534230	-.015465

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538456	.8559214	1.968112	24.04222	F 17.02793	.3014746
Stddev	.226351	.0024183	.022131	.00265	.05269	.0012298
%RSD	14.71286	.2825341	1.124466	.0110345	.3094062	.4079218

#1	1.338189	.8547064	1.967627	24.04055	16.96722	.3019396
#2	1.493143	.8587062	1.946227	24.04528	17.05483	.3024040
#3	1.784035	.8543515	1.990481	24.04083	17.06172	.3000801

Sample Name: P2809-16 Acquired: 06/27/2024 13:17:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006865	1.259191	3.907173	.0081268	4.063536	.1909282
Stddev	.0001683	.002862	.024514	.0020887	.022613	.0013053
%RSD	24.50979	.2273245	.6273993	25.70101	.5564757	.6836723
#1	.0008340	1.261943	3.892409	.0092295	4.077017	.1903421
#2	.0007222	1.259399	3.935470	.0057179	4.076161	.1900186
#3	.0005032	1.256230	3.893641	.0094330	4.037430	.1924238

Elem	Sr4077
Units	ppm
Avg	.2623992
Stddev	.0010379
%RSD	.3955619
#1	.2625320
#2	.2633644
#3	.2613013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.834	34702.50	5203.486	1128.743	2567.408
Stddev	5.231	118.60	27.772	4.653	5.358
%RSD	.2505408	.3417764	.5337215	.4122252	.2086952
#1	2092.470	34579.33	5234.073	1134.109	2573.374
#2	2088.870	34815.94	5179.849	1126.298	2565.843
#3	2082.163	34712.21	5196.536	1125.822	2563.006

Sample Name: P2809-17 Acquired: 06/27/2024 13:22:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5599948	-.043986	.3851663	-.122922	.0220446	166.8981
Stddev	.0038807	.000943	.0047967	.009818	.0035731	1.5807
%RSD	.6929837	2.144971	1.245357	7.987547	16.20867	.9470798

#1	.5556614	-.043714	.3803899	-.119319	.0179221	166.8646
#2	.5631493	-.043208	.3851258	-.115414	.0242521	165.3345
#3	.5611737	-.045035	.3899831	-.134033	.0239595	168.4952

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.884899	.0080455	.0129451	70.49179	.2044396	.2560780
Stddev	.011467	.0001555	.0004158	.52013	.0007885	.0012828
%RSD	.6083399	1.932500	3.211800	.7378524	.3856917	.5009446

#1	1.882692	.0080371	.0126837	70.35636	.2042753	.2558892
#2	1.874696	.0078944	.0127270	70.05277	.2052973	.2549000
#3	1.897308	.0082050	.0134245	71.06623	.2037461	.2574447

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8172846	504.1657	9.444365	65.88818	.2760700	-.017305
Stddev	.0094564	4.2164	.077478	.45596	.0011403	.000118
%RSD	1.157050	.8363218	.8203634	.6920234	.4130616	.6829909

#1	.8157919	503.9258	9.427495	65.83850	.2750622	-.017248
#2	.8086633	500.0744	9.376713	65.45908	.2758399	-.017441
#3	.8273985	508.4970	9.528889	66.36694	.2773078	-.017226

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009654	.9746637	1.252323	26.53997	F 15.18956	.3219788
Stddev	.245467	.0057029	.009866	.29270	.05344	.0036859
%RSD	12.21439	.5851119	.7878191	1.102881	.3518339	1.144757

#1	1.981630	.9734733	1.263715	26.59435	15.15337	.3214225
#2	2.267930	.9696499	1.246556	26.22388	15.16437	.3186027
#3	1.779402	.9808678	1.246699	26.80166	15.25094	.3259112

Sample Name: P2809-17 Acquired: 06/27/2024 13:22:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000491	1.483685	4.925893	.0018812	4.786837	.2011422
Stddev	.000115	.005327	.065196	.0004649	.048084	.0022326
%RSD	23.33911	.3590429	1.323541	24.71505	1.004500	1.109946

#1	-.000373	1.486122	4.926217	.0015358	4.786003	.1989893
#2	-.000602	1.477575	4.860536	.0016980	4.739176	.2034467
#3	-.000500	1.487357	4.990927	.0024099	4.835332	.2009906

Elem	Sr4077
Units	ppm
Avg	.3121112
Stddev	.0034702
%RSD	1.111837

#1	.3126326
#2	.3084098
#3	.3152911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.392	35211.90	5273.241	1139.856	2547.733
Stddev	3.394	195.04	60.145	3.701	5.056
%RSD	.1609757	.5538994	1.140561	.3247253	.1984555

#1	2107.615	35205.44	5267.985	1136.207	2552.213
#2	2112.106	35020.18	5335.841	1143.608	2548.735
#3	2105.453	35410.09	5215.897	1139.751	2542.251

Sample Name: P2809-18 Acquired: 06/27/2024 13:26:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2126389	-.026544	.1857244	-.091930	.0123635	185.7459
Stddev	.0035094	.002093	.0035257	.004110	.0033987	.4839
%RSD	1.650378	7.886162	1.898357	4.470383	27.48968	.2604962
#1	.2154821	-.025231	.1819233	-.094323	.0138056	186.3013
#2	.2137179	-.025443	.1863623	-.094284	.0148034	185.5210
#3	.2087168	-.028958	.1888876	-.087185	.0084816	185.4155

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.214933	.0091256	.0077796	76.29077	.1987668	.2488024
Stddev	.008942	.0001014	.0001083	.20211	.0003574	.0006211
%RSD	.4037344	1.111106	1.391997	.2649267	.1798208	.2496409
#1	2.224746	.0090228	.0078446	76.51947	.1983883	.2495148
#2	2.212809	.0092255	.0076546	76.21671	.1988133	.2483740
#3	2.207244	.0091286	.0078396	76.13613	.1990986	.2485186

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3744497	363.6488	10.41512	75.97701	.3337263	-.013158
Stddev	.0002415	.5113	.02933	.10993	.0020812	.000571
%RSD	.0644987	.1405908	.2815880	.1446834	.6236223	4.339148
#1	.3745083	364.2219	10.44774	76.09792	.3335527	-.012582
#2	.3746564	363.4851	10.40668	75.88310	.3317373	-.013724
#3	.3741842	363.2395	10.39094	75.95001	.3358889	-.013168

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.581039	.4880642	.8125774	48.83645	F 11.00282	.2350855
Stddev	.265894	.0018418	.0075816	.04696	.03112	.0025793
%RSD	16.81766	.3773713	.9330334	.0961678	.2828287	1.097168
#1	1.307317	.4871375	.8199189	48.86115	10.99989	.2355658
#2	1.838343	.4868697	.8130369	48.78229	10.97327	.2373908
#3	1.597456	.4901853	.8047765	48.86592	11.03530	.2322998

Sample Name: P2809-18 Acquired: 06/27/2024 13:26:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	1.528479	5.125549	.0015883	3.026715	.2473516
Stddev	.000281	.009978	.025760	.0009909	.008008	.0008725
%RSD	109.3281	.6528374	.5025890	62.38583	.2645618	.3527437
#1	.000017	1.536269	5.101055	.0005623	3.034528	.2483237
#2	-.000244	1.517232	5.123180	.0016628	3.027092	.2466364
#3	-.000544	1.531936	5.152412	.0025399	3.018526	.2470946

Elem	Sr4077
Units	ppm
Avg	.3900266
Stddev	.0007407
%RSD	.1898982
#1	.3908800
#2	.3895507
#3	.3896492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.150	37443.22	5618.054	1219.745	2511.053
Stddev	4.034	107.61	9.773	10.842	5.993
%RSD	.1794466	.2873855	.1739595	.8888645	.2386712
#1	2247.030	37324.54	5619.346	1207.776	2508.839
#2	2252.625	37534.43	5627.117	1222.549	2517.839
#3	2244.793	37470.70	5607.699	1228.909	2506.483

Sample Name: P2809-19 Acquired: 06/27/2024 13:30:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3251498	-.027983	.2372175	-.092161	.0126218	177.5064
Stddev	.0089695	.001876	.0018754	.008183	.0025596	.4315
%RSD	2.758559	6.704999	.7905773	8.878719	20.27956	.2430690

#1	.3351939	-.028057	.2353944	-.100786	.0103730	177.7922
#2	.3179397	-.026070	.2391411	-.084507	.0120851	177.7168
#3	.3223157	-.029821	.2371171	-.091190	.0154072	177.0100

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.333366	.0095439	.0102761	76.31250	.1986325	.2780912
Stddev	.006672	.0000941	.0002058	.21864	.0012502	.0006374
%RSD	.2859302	.9859651	2.002538	.2865045	.6293788	.2291984

#1	2.340621	.0095595	.0101155	76.53327	.1997932	.2774065
#2	2.331982	.0094430	.0102048	76.30818	.1987954	.2786672
#3	2.327495	.0096293	.0105081	76.09605	.1973089	.2781999

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4045017	373.4048	11.55873	78.79215	.3694650	-.013401
Stddev	.0026688	.2905	.00963	.14777	.0006943	.000481
%RSD	.6597774	.0777905	.0832831	.1875426	.1879288	3.585880

#1	.4058709	373.5143	11.56233	78.64957	.3690446	-.013710
#2	.4062081	373.6246	11.56604	78.94461	.3702664	-.013646
#3	.4014262	373.0755	11.54783	78.78226	.3690839	-.012848

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796829	.5032807	.9397418	47.94102	F 11.15885	.2340050
Stddev	.098529	.0049703	.0087028	.12047	.03229	.0010267
%RSD	5.483499	.9875776	.9260854	.2512879	.2894050	.4387505

#1	1.700068	.5082670	.9494629	47.82551	11.15825	.2351886
#2	1.897036	.4983265	.9370867	48.06590	11.12685	.2333555
#3	1.793383	.5032484	.9326757	47.93166	11.19143	.2334708

Sample Name: P2809-19 Acquired: 06/27/2024 13:30:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000452	1.006895	5.073769	.0028890	2.100001	.2420432
Stddev	.000467	.020104	.027176	.0010621	.003903	.0000996
%RSD	103.2640	1.996647	.5356102	36.76456	.1858753	.0411711
#1	-.000827	.984940	5.042521	.0026653	2.104505	.2419908
#2	-.000599	1.011338	5.091879	.0019566	2.097908	.2419806
#3	.000071	1.024405	5.086907	.0040452	2.097592	.2421581

Elem	Sr4077
Units	ppm
Avg	.3941121
Stddev	.0005987
%RSD	.1519073
#1	.3939942
#2	.3947610
#3	.3935811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.505	38181.05	5725.532	1246.616	2504.599
Stddev	1.329	274.87	8.628	13.682	6.086
%RSD	.0579555	.7199249	.1506933	1.097495	.2429802
#1	2293.337	37957.95	5735.063	1233.105	2505.124
#2	2293.205	38097.09	5723.277	1246.281	2510.406
#3	2290.972	38488.12	5718.254	1260.462	2498.268

Sample Name: P2809-20 Acquired: 06/27/2024 13:35:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231467	-.030621	.1310803	-.092643	.0129532	135.9125
Stddev	.0059374	.002774	.0008048	.004278	.0006737	2.3005
%RSD	1.837368	9.057576	.6139654	4.617485	5.201222	1.692630

#1	.3243119	-.032005	.1317780	-.096861	.0125375	133.2984
#2	.3167131	-.032431	.1301998	-.092761	.0125916	137.6282
#3	.3284151	-.027428	.1312630	-.088307	.0137305	136.8109

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375526	.0054613	.0060939	266.3614	.1434206	.2064008
Stddev	.020674	.0002874	.0003142	4.2118	.0006970	.0008387
%RSD	1.503017	5.262479	5.155691	1.581243	.4859847	.4063279

#1	1.351858	.0052573	.0064440	261.5415	.1440582	.2062521
#2	1.390067	.0053366	.0058364	269.3331	.1435271	.2056464
#3	1.384651	.0057900	.0060013	268.2098	.1426765	.2073039

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3309082	350.0956	9.695629	67.27915	.2386716	-.013969
Stddev	.0041758	5.2986	.146771	.97947	.0003580	.000760
%RSD	1.261912	1.513461	1.513782	1.455829	.1499903	5.442050

#1	.3277134	344.0326	9.527454	66.15537	.2382800	-.014811
#2	.3356332	353.8378	9.797873	67.95151	.2389820	-.013765
#3	.3293781	352.4163	9.761559	67.73056	.2387527	-.013332

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.741076	.6092920	.6897687	14.24295	F 15.21745	.2248053
Stddev	.204888	.0091444	.0115700	.17318	.06185	.0029777
%RSD	11.76790	1.500820	1.677373	1.215868	.4064639	1.324584

#1	1.967084	.6020790	.6977749	14.05165	15.26475	.2213957
#2	1.567497	.6195768	.6950279	14.28818	15.14746	.2268947
#3	1.688646	.6062202	.6765033	14.38902	15.24015	.2261254

Sample Name: P2809-20 Acquired: 06/27/2024 13:35:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002810	.7526910	5.907110	-.003878	2.169833	.1965311
Stddev	.0005276	.0050797	.089803	.000918	.031836	.0019073
%RSD	187.7735	.6748737	1.520247	23.66122	1.467200	.9704650

#1	.0005895	.7480137	5.804224	-.004848	2.133558	.1945822
#2	.0005818	.7519643	5.969749	-.003764	2.193130	.1983938
#3	-.000328	.7580949	5.947357	-.003023	2.182812	.1966171

Elem	Sr4077
Units	ppm
Avg	.2776847
Stddev	.0042567
%RSD	1.532925

#1	.2729358
#2	.2811572
#3	.2789612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.069	33421.70	5142.502	1082.319	2432.906
Stddev	5.711	138.86	70.576	3.889	6.755
%RSD	.2849652	.4154799	1.372413	.3592989	.2776547

#1	2006.259	33382.33	5219.178	1081.124	2427.554
#2	2008.361	33306.78	5080.255	1079.168	2440.496
#3	1997.587	33575.99	5128.073	1086.665	2430.669

Sample Name: P2809-21 Acquired: 06/27/2024 13:39:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5723974	-.041031	.4249076	-.124743	.0183274	202.9398
Stddev	.0052136	.000832	.0044694	.008118	.0035213	.6624
%RSD	.9108268	2.027314	1.051855	6.508033	19.21323	.3264137

#1	.5782010	-.041364	.4200076	-.131881	.0181451	202.2530
#2	.5708809	-.041644	.4287605	-.126438	.0149008	203.5748
#3	.5681101	-.040084	.4259546	-.115911	.0219363	202.9916

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.804753	.0083360	.0132361	79.38732	.1595299	.2440730
Stddev	.005068	.0000337	.0001450	.24088	.0010376	.0020098
%RSD	.2808015	.4040460	1.095309	.3034255	.6504212	.8234493

#1	1.799217	.0083748	.0130811	79.11452	.1588407	.2419161
#2	1.809163	.0083155	.0133683	79.47673	.1607233	.2444096
#3	1.805880	.0083176	.0132590	79.57072	.1590258	.2458933

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6812583	467.3746	9.017952	80.40887	.2896660	-.015827
Stddev	.0074722	1.0197	.009924	.27787	.0011715	.000244
%RSD	1.096818	.2181785	.1100438	.3455691	.4044268	1.543664

#1	.6780188	466.2420	9.006824	80.14117	.2889945	-.015675
#2	.6898035	468.2197	9.025884	80.69590	.2889848	-.015697
#3	.6759525	467.6622	9.021148	80.38953	.2910187	-.016109

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.893453	.7622960	1.354983	25.71654	F 12.04712	.2964436
Stddev	.227251	.0080374	.001272	.15389	.07514	.0011435
%RSD	12.00195	1.054373	.0939022	.5984117	.6237115	.3857294

#1	1.636180	.7553505	1.355585	25.53972	12.02258	.2952976
#2	1.977353	.7710999	1.355841	25.78970	11.98731	.2975845
#3	2.066825	.7604375	1.353521	25.82021	12.13146	.2964488

Sample Name: P2809-21 Acquired: 06/27/2024 13:39:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000557	1.525663	5.487788	.0035876	2.627212	.2358365
Stddev	.000660	.022951	.008814	.0014742	.013138	.0029625
%RSD	118.5705	1.504342	.1606157	41.09150	.5000604	1.256161
#1	.000090	1.532117	5.478150	.0023920	2.617898	.2329738
#2	-.001230	1.500177	5.495439	.0031360	2.642239	.2388896
#3	-.000531	1.544697	5.489775	.0052348	2.621500	.2356462

Elem	Sr4077
Units	ppm
Avg	.3262777
Stddev	.0014787
%RSD	.4532155
#1	.3250944
#2	.3279355
#3	.3258032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.529	35705.41	5389.842	1165.137	2517.833
Stddev	7.165	27.78	11.301	3.215	9.358
%RSD	.3337865	.0778063	.2096789	.2759663	.3716657
#1	2153.693	35673.38	5402.848	1161.823	2526.056
#2	2146.529	35719.85	5384.262	1165.343	2519.792
#3	2139.364	35723.00	5382.416	1168.244	2507.651

Sample Name: P2810-01 Acquired: 06/27/2024 13:48:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6152839	-.026392	.5305824	-.095619	.0169253	104.2989
Stddev	.0086899	.003470	.0028246	.007929	.0026225	1.8283
%RSD	1.412332	13.14922	.5323624	8.292043	15.49426	1.752908

#1	.6054557	-.022954	.5276021	-.103803	.0196006	105.9548
#2	.6184466	-.026327	.5309250	-.087973	.0168161	102.3369
#3	.6219495	-.029894	.5332200	-.095082	.0143591	104.6050

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001001	.0057823	.0117179	35.20127	.1448347	.1907022
Stddev	.018348	.0001632	.0004014	.77104	.0026808	.0011046
%RSD	1.832942	2.822668	3.425786	2.190370	1.850960	.5792064

#1	1.020374	.0058483	.0112790	36.00512	.1417445	.1899621
#2	.983887	.0055964	.0120665	34.46788	.1465379	.1901727
#3	.998743	.0059022	.0118082	35.13081	.1462216	.1919718

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7530792	385.6960	7.238244	43.95066	.1785116	-.011468
Stddev	.0100631	7.6131	.145411	.85266	.0012515	.001135
%RSD	1.336263	1.973862	2.008929	1.940044	.7010930	9.899245

#1	.7604562	393.2005	7.392272	44.76051	.1788400	-.010271
#2	.7416157	377.9787	7.103343	43.06083	.1771286	-.012530
#3	.7571658	385.9087	7.219115	44.03063	.1795661	-.011604

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.434182	.7051853	1.490753	25.88224	F 10.76214	.2473714
Stddev	.188450	.0143222	.005606	.28423	.05283	.0083546
%RSD	13.13986	2.030981	.3760468	1.098175	.4909187	3.377337

#1	1.221579	.7166001	1.485287	26.12267	10.71591	.2547019
#2	1.580646	.6891144	1.490485	25.56855	10.75080	.2382751
#3	1.500322	.7098413	1.496489	25.95550	10.81973	.2491371

Sample Name: P2810-01 Acquired: 06/27/2024 13:48:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002390	1.043777	3.451905	.0015268	4.454425	.1228505
Stddev	.0004082	.010281	.074269	.0011736	.082092	.0034348
%RSD	170.8512	.9849937	2.151530	76.86444	1.842932	2.795935
#1	.0003600	1.033847	3.523433	.0027936	4.524184	.1258871
#2	-.000216	1.043109	3.375169	.0004766	4.363963	.1191226
#3	.000573	1.054376	3.457113	.0013103	4.475128	.1235418

Elem	Sr4077
Units	ppm
Avg	.1622746
Stddev	.0020302
%RSD	1.251065
#1	.1637222
#2	.1599540
#3	.1631477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.122	33494.17	4949.233	1093.003	2641.538
Stddev	4.274	294.84	84.542	10.743	7.827
%RSD	.2127063	.8802580	1.708178	.9829069	.2963001
#1	2009.209	33758.74	4858.398	1103.106	2644.387
#2	2013.352	33176.33	5025.620	1081.717	2647.542
#3	2004.806	33547.43	4963.682	1094.187	2632.686

Sample Name: P2810-02 Acquired: 06/27/2024 13:52:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5900316	-.025988	.5052995	-.093184	.0164540	99.52998
Stddev	.0055324	.002146	.0019636	.005558	.0003990	.52111
%RSD	.9376503	8.256835	.3886015	5.964355	2.425085	.5235734

#1	.5839509	-.028002	.5065703	-.096667	.0159955	99.05165
#2	.5947680	-.026229	.5062903	-.086775	.0167219	100.0853
#3	.5913760	-.023731	.5030379	-.096111	.0166448	99.4530

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9715066	.0054611	.0111859	33.66560	.1384394	.1802885
Stddev	.0015544	.0003024	.0002583	.08384	.0006615	.0010116
%RSD	.1599973	5.536532	2.309358	.2490312	.4778381	.5611146

#1	.9700683	.0058069	.0110139	33.58635	.1376779	.1793056
#2	.9731556	.0052467	.0110608	33.75338	.1387672	.1802332
#3	.9712961	.0053297	.0114829	33.65706	.1388729	.1813266

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7233709	366.5217	7.011910	41.37887	.1730375	-.011150
Stddev	.0032365	.9032	.007015	.13213	.0011334	.000438
%RSD	.4474218	.2464112	.1000407	.3193244	.6549837	3.932412

#1	.7227909	365.7400	7.004838	41.34332	.1720885	-.011344
#2	.7204636	367.5104	7.012025	41.52514	.1727316	-.010648
#3	.7268582	366.3146	7.018866	41.26815	.1742924	-.011457

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201923	.6627494	1.432541	24.76340	F 10.16231	.2341191
Stddev	.313377	.0049787	.009251	.20267	.05120	.0016292
%RSD	26.07298	.7512235	.6457666	.8184408	.5038232	.6958859

#1	1.428932	.6578583	1.440133	24.53453	10.10942	.2350709
#2	1.332458	.6678114	1.435253	24.92016	10.16587	.2350485
#3	.844378	.6625786	1.422237	24.83551	10.21164	.2322379

Sample Name: P2810-02 Acquired: 06/27/2024 13:52:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004032	.9918255	3.381753	.0024735	4.267181	.1169931
Stddev	.0003627	.0061396	.006150	.0006903	.014899	.0035515
%RSD	89.95317	.6190196	.1818519	27.90903	.3491417	3.035652
#1	.0008174	.9851819	3.376091	.0028159	4.253218	.1210897
#2	.0001425	.9930046	3.380873	.0029257	4.282865	.1147811
#3	.0002497	.9972901	3.388296	.0016789	4.265459	.1151086

Elem	Sr4077
Units	ppm
Avg	.1577284
Stddev	.0011804
%RSD	.7483993
#1	.1564661
#2	.1588049
#3	.1579144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.781	33311.82	4986.909	1084.382	2649.418
Stddev	5.917	55.74	16.522	2.799	6.702
%RSD	.2955982	.1673423	.3312988	.2581420	.2529596
#1	2008.144	33369.12	5004.237	1087.478	2656.693
#2	2000.753	33308.58	4971.333	1082.028	2648.066
#3	1996.444	33257.77	4985.156	1083.642	2643.496

Sample Name: P2810-01LX5 Acquired: 06/27/2024 13:56:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194796	-.006987	.1020361	-.016105	.0017382	22.14594	.2158430
Stddev	.0048450	.001800	.0017373	.002501	.0010389	.12697	.0012767
%RSD	4.055066	25.75664	1.702623	15.53146	59.76928	.5733384	.5914931

#1	.1204463	-.005214	.1034029	-.013217	.0008041	22.28744	.2167506
#2	.1237683	-.006935	.1026245	-.017502	.0028572	22.04195	.2143831
#3	.1142241	-.008812	.1000811	-.017595	.0015535	22.10843	.2163953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012503	.0017427	7.634755	.0317548	.0366289	.1689094	84.98091
Stddev	.0001314	.0000330	.059429	.0006266	.0002919	.0004829	.36540
%RSD	10.50925	1.893453	.7784068	1.973162	.7970036	.2858696	.4299765

#1	.0012992	.0017804	7.645262	.0320770	.0367044	.1683812	85.23587
#2	.0011015	.0017190	7.570773	.0310327	.0368756	.1690186	84.56229
#3	.0013503	.0017288	7.688231	.0321547	.0363066	.1693282	85.14457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594032	9.377596	.0351697	-.002028	.2426614	.1506390	.3264165
Stddev	.008226	.065976	.0007632	.000390	.1563952	.0033817	.0021346
%RSD	.5160784	.7035534	2.170031	19.24734	64.44996	2.244897	.6539362

#1	1.599295	9.370336	.0344547	-.001840	.2711869	.1545309	.3240284
#2	1.584552	9.315550	.0350810	-.002477	.3828304	.1489681	.3281386
#3	1.598249	9.446902	.0359733	-.001767	.0739669	.1484180	.3270826

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.288878	2.041522	.0547672	-.000011	.1989828	.7682047	.0156797
Stddev	.086860	.004581	.0011702	.000064	.0005345	.0034119	.0010774
%RSD	1.642314	.2244151	2.136585	596.2731	.2686289	.4441395	6.871263

#1	5.296448	2.036233	.0557178	-.000077	.1993385	.7716997	.0157223
#2	5.198481	2.044059	.0534603	.000051	.1983681	.7648824	.0167351
#3	5.371705	2.044274	.0551234	-.000006	.1992418	.7680320	.0145816

Sample Name: P2810-01LX5 Acquired: 06/27/2024 13:56:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9680007	.0259486	.0351378
Stddev	.0052026	.0026339	.0001896
%RSD	.5374532	10.15026	.5396622

#1	.9687229	.0230977	.0352911
#2	.9624748	.0282914	.0349258
#3	.9728044	.0264567	.0351966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.093	30522.49	4492.827	995.8645	2785.304
Stddev	4.069	173.47	18.025	4.6717	4.398
%RSD	.2202997	.5683394	.4011932	.4691148	.1578982

#1	1851.788	30710.26	4486.199	1000.575	2788.507
#2	1844.578	30368.19	4513.227	995.787	2787.117
#3	1844.914	30489.01	4479.054	991.232	2780.290

Sample Name: CCV066 Acquired: 06/27/2024 14:01:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.162603	5.029729	25.15308	4.918398	5.015650	406.6362	10.21494
Stddev	.026871	.023045	.06659	.031026	.022822	2.0150	.02319
%RSD	.5204845	.4581832	.2647419	.6308208	.4550217	.4955367	.2270566

#1	5.132016	5.037700	25.11104	4.908492	5.022557	405.0527	10.19659
#2	5.173387	5.003756	25.11834	4.893535	4.990172	405.9514	10.20721
#3	5.182406	5.047730	25.22986	4.953168	5.034220	408.9043	10.24101

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5031032	2.491727	410.9561	15.54622	2.558664	15.11878	407.4367
Stddev	.0030908	.005837	.9418	.00473	.009038	.13247	1.6950
%RSD	.6143535	.2342357	.2291720	.0304171	.3532344	.8762132	.4160068

#1	.5012478	2.490199	409.9526	15.54989	2.555347	15.01800	405.8925
#2	.5013905	2.486807	411.0951	15.54088	2.551753	15.06951	407.1674
#3	.5066712	2.498176	411.8207	15.54789	2.568892	15.26883	409.2502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.99473	403.4060	2.575069	1.300019	410.5217	2.513896	14.79185
Stddev	.04858	1.9314	.008867	.005878	1.5207	.012415	.06372
%RSD	.3240102	.4787628	.3443329	.4521218	.3704273	.4938486	.4307463

#1	14.95152	401.3997	2.573193	1.304997	409.3135	2.502651	14.74295
#2	14.98534	403.5661	2.567291	1.301525	410.0224	2.511818	14.76869
#3	15.04732	405.2524	2.584724	1.293535	412.2293	2.527219	14.86391

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.2766	5.173844	5.046422	5.066078	5.189750	5.016421	5.096642
Stddev	1.1504	.041623	.035402	.019800	.021540	.022834	.015755
%RSD	.7456887	.8044969	.7015216	.3908445	.4150554	.4551934	.3091301

#1	153.5769	5.167282	5.028796	5.068117	5.164944	4.998573	5.090240
#2	153.6486	5.135892	5.023292	5.045336	5.203735	5.008538	5.085095
#3	155.6044	5.218359	5.087176	5.084779	5.200570	5.042153	5.114590

Sample Name: CCV066 Acquired: 06/27/2024 14:01:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV066 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.020171	5.154520	4.989232
Stddev	.023104	.005111	.018460
%RSD	.4602214	.0991572	.3699895

#1	4.998122	5.148943	4.975055
#2	5.018188	5.158980	5.010105
#3	5.044202	5.155638	4.982535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.502	25619.95	4026.993	787.7447	2078.888
Stddev	6.166	185.40	4.834	5.4063	6.847
%RSD	.4213109	.7236416	.1200447	.6862998	.3293777

#1	1463.910	25453.79	4021.414	781.6235	2081.748
#2	1469.454	25586.15	4029.923	789.7444	2083.842
#3	1457.142	25819.93	4029.643	791.8664	2071.074

Sample Name: CCB066 Acquired: 06/27/2024 14:05:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004584	.0000391	-.000008	.0031460	-.002273	.0310856
Stddev	.0031756	.0011775	.001914	.0014341	.000861	.0022077
%RSD	692.8387	3008.993	24808.99	45.58324	37.90668	7.102112

#1	.0019154	.0009877	.000599	.0031479	-.002682	.0324846
#2	.0026440	.0004084	.001529	.0017110	-.002853	.0322317
#3	-.003184	-.001279	-.002152	.0045791	-.001283	.0285405

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001120	.0000281	.0002580	.0279773	.0015063	.0004125
Stddev	.0001838	.0000629	.0000512	.0010901	.0010113	.0001891
%RSD	164.1121	223.7452	19.86620	3.896428	67.13954	45.84886

#1	.0002027	.0000898	.0003046	.0268680	.0012194	.0006002
#2	-.000100	-.000036	.0002031	.0290472	.0006694	.0002220
#3	.000233	.000031	.0002663	.0280166	.0026301	.0004154

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051028	.0582623	.0011437	.0248456	.0003975	.0007193
Stddev	.0025851	.0078997	.0004343	.0379596	.0004121	.0004720
%RSD	50.66113	13.55884	37.97030	152.7819	103.6648	65.61459

#1	.0078796	.0616774	.0015692	.0086479	.0003594	.0003357
#2	.0027657	.0492296	.0007012	.0682171	.0008273	.0005759
#3	.0046631	.0638800	.0011606	-.002328	.0000058	.0012464

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211710	-.000408	.0032792	-.017673	.0019109	.0105790
Stddev	.2835054	.002316	.0046074	.026622	.0012687	.0010928
%RSD	1339.121	568.2550	140.5033	150.6362	66.39304	10.32949

#1	.2050279	.002263	.0078317	-.048267	.0028850	.0114587
#2	.1638120	-.001622	-.001381	-.004977	.0023714	.0109226
#3	-.305327	-.001864	.003387	.000225	.0004762	.0093557

Sample Name: CCB066 Acquired: 06/27/2024 14:05:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB066 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010320	-.000115	-.006028	F .0168221	.0006333	.0078565
Stddev	.0008387	.002542	.000108	.0003955	.0008898	.0030813
%RSD	81.26690	2203.554	1.797144	2.351291	140.5017	39.22019
#1	.0001103	-.000182	-.006131	.0163994	.0001224	.0111998
#2	.0017502	.002460	-.005915	.0171833	.0016608	.0051306
#3	.0012357	-.002623	-.006039	.0168835	.0001167	.0072390

Elem	Sr4077
Units	ppm
Avg	.0003859
Stddev	.0000567
%RSD	14.68790
#1	.0004455
#2	.0003795
#3	.0003327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.889	30050.18	4271.913	976.5009	2885.910
Stddev	.986	73.25	76.311	2.4287	2.265
%RSD	.0546096	.2437452	1.786351	.2487169	.0784725
#1	1806.295	30127.99	4335.915	979.0006	2885.936
#2	1804.765	29982.56	4292.365	976.3520	2888.161
#3	1806.608	30040.00	4187.460	974.1500	2883.632

Sample Name: P2810-03 Acquired: 06/27/2024 14:10:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6764166	.0667188	.5459391	-.020373	.1521312	117.7491
Stddev	.0095415	.0047573	.0023828	.003274	.0015759	.4149
%RSD	1.410594	7.130354	.4364651	16.07221	1.035895	.3523692

#1	.6660781	.0633623	.5445888	-.020849	.1524155	118.1140
#2	.6782881	.0721630	.5445381	-.016887	.1504324	117.8354
#3	.6848838	.0646312	.5486904	-.023383	.1535455	117.2978

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.622024	.0960025	.1095598	38.77563	.5257181	1.175676
Stddev	.020348	.0002542	.0010998	.21362	.0088089	.006954
%RSD	.4402301	.2648186	1.003803	.5509065	1.675602	.5915140

#1	4.645459	.0961929	.1084062	39.01345	.5355391	1.168579
#2	4.611762	.0961008	.1096769	38.71342	.5185145	1.175970
#3	4.608850	.0957138	.1105964	38.60003	.5231006	1.182478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186605	413.7736	8.614926	47.58683	1.162532	.0743124
Stddev	.003398	2.0316	.050988	.37862	.007538	.0003335
%RSD	.2863229	.4909963	.5918536	.7956363	.6484111	.4487964

#1	1.183700	415.8426	8.671649	47.92897	1.154400	.0743846
#2	1.190341	413.6966	8.600222	47.65147	1.163911	.0746039
#3	1.185774	411.7815	8.572905	47.18005	1.169285	.0739487

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916550	1.678262	2.332347	27.08129	F 11.23734	.2620890
Stddev	.071361	.012337	.026561	.15616	.08145	.0042907
%RSD	3.723435	.7351035	1.138830	.5766282	.7248536	1.637119

#1	1.996346	1.681334	2.354506	26.96870	11.14436	.2663108
#2	1.894456	1.688774	2.339633	27.25956	11.27153	.2622236
#3	1.858849	1.664680	2.302903	27.01562	11.29613	.2577326

Sample Name: P2810-03 Acquired: 06/27/2024 14:10:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G6S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4459529	1.242002	3.621993	.0052692	4.972665	.1370725
Stddev	.0033904	.016705	.011110	.0012843	.025129	.0007126
%RSD	.7602626	1.345044	.3067506	24.37429	.5053484	.5198889
#1	.4421963	1.230196	3.632633	.0065438	4.993081	.1378841
#2	.4468770	1.261116	3.622880	.0039754	4.980314	.1367842
#3	.4487855	1.234692	3.610466	.0052884	4.944600	.1365492

Elem	Sr4077
Units	ppm
Avg	.1772444
Stddev	.0007012
%RSD	.3956034
#1	.1771481
#2	.1779888
#3	.1765964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.034	33346.31	4915.640	1089.508	2646.767
Stddev	13.146	312.06	34.860	10.315	20.233
%RSD	.6511171	.9358009	.7091723	.9467318	.7644602
#1	2032.169	32986.17	4892.100	1078.589	2667.807
#2	2019.056	33536.55	4899.133	1090.846	2645.043
#3	2005.877	33516.20	4955.688	1099.088	2627.450

Sample Name: P2810-04 Acquired: 06/27/2024 14:14:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567184	-.031993	.1763381	-.093760	.0142389	168.0465
Stddev	.0020379	.005212	.0010973	.004694	.0024516	1.3509
%RSD	.7938129	16.28944	.6222792	5.006696	17.21796	.8039144

#1	.2550189	-.037436	.1768330	-.094137	.0116263	166.4929
#2	.2589776	-.027048	.1771008	-.098254	.0164893	168.9445
#3	.2561586	-.031496	.1750805	-.088888	.0146010	168.7022

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.923278	.0077452	.0060154	69.17572	.1673539	.2104321
Stddev	.007037	.0002191	.0000578	.31337	.0008148	.0006382
%RSD	.3658665	2.829207	.9602856	.4530031	.4868894	.3032928

#1	1.915161	.0076275	.0059522	68.81389	.1667752	.2101205
#2	1.927649	.0079981	.0060286	69.35360	.1670008	.2100095
#3	1.927024	.0076102	.0060655	69.35967	.1682858	.2111662

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4250275	382.6369	8.244096	63.13242	.2401100	-.013574
Stddev	.0073435	2.0437	.043549	.29683	.0003829	.000467
%RSD	1.727762	.5341013	.5282459	.4701642	.1594467	3.438141

#1	.4173277	380.3906	8.193979	62.79021	.2398362	-.014058
#2	.4319534	384.3862	8.272720	63.28699	.2405475	-.013127
#3	.4258014	383.1340	8.265589	63.32006	.2399463	-.013537

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417754	.6427401	.6335397	22.10903	F 10.69544	.2455902
Stddev	.295794	.0065726	.0056853	.46117	.03513	.0015327
%RSD	20.86358	1.022587	.8973823	2.085910	.3284768	.6240673

#1	1.427903	.6353937	.6354026	21.59745	10.66745	.2448650
#2	1.117017	.6447635	.6380598	22.49287	10.68400	.2473509
#3	1.708344	.6480631	.6271567	22.23677	10.73486	.2445547

Sample Name: P2810-04 Acquired: 06/27/2024 14:14:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001540	.9424115	3.766123	.0036058	2.402910	.1977099
Stddev	.000304	.0105702	.024240	.0013472	.016716	.0028976
%RSD	19.75399	1.121611	.6436264	37.36330	.6956406	1.465575

#1	-.001856	.9379768	3.744388	.0023197	2.383637	.1948185
#2	-.001514	.9347811	3.792264	.0034909	2.413458	.1976977
#3	-.001249	.9544767	3.761717	.0050068	2.411635	.2006136

Elem	Sr4077
Units	ppm
Avg	.3324082
Stddev	.0045149
%RSD	1.358228

#1	.3274503
#2	.3362830
#3	.3334912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.410	35374.52	5300.974	1153.227	2573.808
Stddev	1.163	166.68	38.244	.756	7.211
%RSD	.0547755	.4711981	.7214512	.0655339	.2801716

#1	2122.739	35298.12	5343.766	1152.869	2571.265
#2	2124.753	35565.71	5270.132	1154.095	2581.946
#3	2122.738	35259.74	5289.024	1152.717	2568.213

Sample Name: P2810-05 Acquired: 06/27/2024 14:18:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5001609	-.029034	.3678131	-.095779	.0145562	132.4980
Stddev	.0078330	.003853	.0002225	.008960	.0002504	.5815
%RSD	1.566099	13.27195	.0604800	9.354884	1.719974	.4388723
#1	.4917034	-.033375	.3676727	-.105222	.0148032	132.2128
#2	.5071661	-.026017	.3676972	-.094719	.0145630	132.1141
#3	.5016133	-.027710	.3680696	-.087396	.0143026	133.1670

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306741	.0058905	.0091226	57.72253	.1475475	.1724492
Stddev	.001747	.0000611	.0000086	.11756	.0006343	.0002381
%RSD	.1336955	1.036685	.0940498	.2036604	.4298847	.1380924
#1	1.305802	.0059496	.0091301	57.58704	.1481701	.1726368
#2	1.305664	.0058276	.0091245	57.78313	.1475703	.1725294
#3	1.308757	.0058943	.0091132	57.79743	.1469021	.1721813

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4525876	380.7551	6.573292	49.51835	.1919070	-.011781
Stddev	.0048346	.7905	.010488	.13568	.0010925	.000070
%RSD	1.068201	.2076193	.1595550	.2739934	.5692782	.5928130
#1	.4516377	380.0437	6.563312	49.38221	.1912315	-.011758
#2	.4482986	380.6154	6.572342	49.51928	.1913221	-.011860
#3	.4578266	381.6061	6.584223	49.65355	.1931674	-.011726

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.453359	.7340677	1.145095	13.99396	F 13.23621	.2358250
Stddev	.358268	.0036324	.015714	.14149	.01507	.0010899
%RSD	24.65103	.4948278	1.372292	1.011058	.1138339	.4621692
#1	1.815618	.7360190	1.134420	14.01686	13.21960	.2368257
#2	1.099220	.7298767	1.137727	13.84242	13.24004	.2359856
#3	1.445240	.7363073	1.163140	14.12260	13.24899	.2346637

Sample Name: P2810-05 Acquired: 06/27/2024 14:18:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4S9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001502	1.061068	4.260581	.0005692	2.658318	.1551634
Stddev	.000368	.020796	.010309	.0007971	.010029	.0031991
%RSD	24.52209	1.959902	.2419676	140.0545	.3772506	2.061739
#1	-.001843	1.081839	4.264101	.0010581	2.651647	.1559241
#2	-.001551	1.040247	4.248973	-.000351	2.653456	.1579135
#3	-.001111	1.061118	4.268670	.001000	2.669851	.1516525

Elem	Sr4077
Units	ppm
Avg	.2245587
Stddev	.0019002
%RSD	.8461908
#1	.2237615
#2	.2231870
#3	.2267277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.057	34115.80	5066.794	1115.547	2623.343
Stddev	4.748	68.96	15.161	1.418	5.046
%RSD	.2312551	.2021210	.2992277	.1271451	.1923562
#1	2058.535	34179.00	5066.244	1116.562	2629.105
#2	2050.135	34042.26	5082.223	1116.154	2621.209
#3	2050.501	34126.15	5051.915	1113.927	2619.714

Sample Name: P2810-06 Acquired: 06/27/2024 14:23:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4023142	-.028285	.3314517	-.083130	.0155254	119.0402
Stddev	.0040771	.004224	.0011765	.010259	.0023146	2.4318
%RSD	1.013418	14.93348	.3549437	12.34073	14.90826	2.042853

#1	.4067421	-.027038	.3321792	-.080515	.0177036	121.7804
#2	.3987152	-.024824	.3300944	-.074432	.0157774	117.1389
#3	.4014854	-.032992	.3320815	-.094444	.0130951	118.2012

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417376	.0055896	.0087299	59.52299	.1272438	.1755397
Stddev	.022722	.0000809	.0001957	1.01430	.0009599	.0006603
%RSD	1.603121	1.446676	2.241983	1.704042	.7543781	.3761853

#1	1.442177	.0056185	.0085539	60.62342	.1269169	.1749177
#2	1.397561	.0056520	.0086952	58.62552	.1283245	.1754688
#3	1.412390	.0054982	.0089407	59.32003	.1264901	.1762327

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5667816	354.8084	7.062782	50.25913	.2052520	-.010199
Stddev	.0152629	6.5197	.123714	1.00714	.0005217	.000421
%RSD	2.692907	1.837533	1.751628	2.003895	.2541937	4.126336

#1	.5843542	362.0569	7.198427	51.41049	.2052066	-.009808
#2	.5591615	349.4231	6.956159	49.54166	.2047545	-.010644
#3	.5568291	352.9453	7.033760	49.82523	.2057950	-.010146

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.449239	.6743209	1.009426	22.08040	F 12.09092	.2255551
Stddev	.254419	.0129783	.018715	.45954	.04709	.0059487
%RSD	17.55534	1.924648	1.853976	2.081224	.3894463	2.637350

#1	1.195032	.6876189	1.030873	22.61042	12.08082	.2323474
#2	1.448815	.6616878	.996410	21.79331	12.04970	.2212726
#3	1.703870	.6736558	1.000994	21.83748	12.14223	.2230454

Sample Name: P2810-06 Acquired: 06/27/2024 14:23:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	1.326326	3.897049	-.000348	3.002767	.1741287
Stddev	.000403	.000815	.068089	.001398	.051903	.0039953
%RSD	78.63028	.0614824	1.747200	401.8532	1.728499	2.294462
#1	-.000048	1.327154	3.972753	.001002	3.059235	.1784934
#2	-.000726	1.325524	3.840817	-.000257	2.957142	.1706522
#3	-.000765	1.326299	3.877577	-.001789	2.991925	.1732405

Elem	Sr4077
Units	ppm
Avg	.2417296
Stddev	.0052077
%RSD	2.154371
#1	.2477134
#2	.2382214
#3	.2392540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.257	33819.63	5076.447	1096.150	2605.642
Stddev	3.451	33.41	84.933	1.106	4.208
%RSD	.1687968	.0987804	1.673072	.1009013	.1614960
#1	2045.801	33858.11	4988.989	1095.077	2609.213
#2	2046.667	33802.78	5158.606	1097.286	2606.710
#3	2040.304	33798.01	5081.746	1096.087	2601.002

Sample Name: P2810-07 Acquired: 06/27/2024 14:27:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2909279	-.024406	.2430107	-.072015	.0099766	134.7400	1.577557
Stddev	.0005327	.001524	.0034001	.007928	.0011234	1.6014	.019818
%RSD	.1831010	6.243984	1.399170	11.00836	11.26020	1.188483	1.256224

#1	.2911026	-.023057	.2440013	-.070830	.0108895	132.9497	1.555150
#2	.2903299	-.026059	.2392253	-.064747	.0103184	135.2346	1.584737
#3	.2913514	-.024104	.2458056	-.080469	.0087221	136.0357	1.592784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058228	.0063633	66.00165	.1320572	.1698480	.4200674	305.9850
Stddev	.0001742	.0001493	.70596	.0008270	.0019123	.0027327	3.0835
%RSD	2.991136	2.346065	1.069610	.6262245	1.125874	.6505409	1.007742

#1	.0056242	.0064357	65.19302	.1329202	.1681537	.4196643	302.4487
#2	.0059495	.0061916	66.31669	.1312717	.1694690	.4175587	307.3942
#3	.0058948	.0064626	66.49524	.1319796	.1719215	.4229793	308.1122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.064130	55.92396	.1968805	-.010685	1.404256	.5176894	.8229059
Stddev	.064440	.48705	.0038551	.000042	.178634	.0064473	.0068551
%RSD	.9122078	.8709184	1.958089	.3924760	12.72091	1.245396	.8330343

#1	6.990464	55.36158	.1945039	-.010731	1.589588	.5103953	.8248092
#2	7.091878	56.20862	.1948091	-.010648	1.390007	.5200464	.8153002
#3	7.110047	56.20169	.2013285	-.010675	1.233173	.5226266	.8286082

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47070	9.505435	.1954529	-.000602	1.289216	5.002386	.0007058
Stddev	.09994	.094739	.0051530	.000282	.029058	.036538	.0011113
%RSD	.7419255	.9966799	2.636426	46.76559	2.253908	.7304137	157.4560

#1	13.35533	9.449007	.1895036	-.000280	1.278126	4.962850	-.000254
#2	13.53075	9.452486	.1983455	-.000802	1.267337	5.034909	.001923
#3	13.52603	9.614811	.1985098	-.000724	1.322186	5.009399	.000448

Sample Name: P2810-07 Acquired: 06/27/2024 14:27:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.098397	.1596181	.2799972
Stddev	.025328	.0046011	.0029076
%RSD	1.206997	2.882559	1.038445

#1	2.069152	.1557935	.2766744
#2	2.112890	.1647240	.2812425
#3	2.113150	.1583366	.2820748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.384	34464.48	5144.986	1127.703	2605.586
Stddev	17.255	129.71	27.233	.645	24.798
%RSD	.8346391	.3763583	.5293135	.0571642	.9517365

#1	2073.814	34397.59	5175.795	1128.395	2617.682
#2	2080.501	34613.98	5124.127	1127.594	2622.015
#3	2047.837	34381.86	5135.037	1127.120	2577.061

Sample Name: P2810-08 Acquired: 06/27/2024 14:31:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5918694	-.028320	.5254667	-.096936	.0179853	134.7214
Stddev	.0063559	.003156	.0050854	.005145	.0006964	3.6993
%RSD	1.073866	11.14442	.9677842	5.307300	3.872179	2.745912

#1	.5928967	-.029613	.5306865	-.102624	.0171824	130.4988
#2	.5976491	-.024723	.5205273	-.092609	.0184257	137.3914
#3	.5850625	-.030624	.5251863	-.095574	.0183478	136.2739

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196879	.0055253	.0125567	55.74735	.1287337	.1792114
Stddev	.031190	.0001549	.0005382	1.44405	.0011757	.0004140
%RSD	2.605959	2.802714	4.286004	2.590354	.9132941	.2310288

#1	1.161191	.0053469	.0130533	54.09799	.1290954	.1791641
#2	1.218919	.0056255	.0119848	56.78416	.1296861	.1788231
#3	1.210528	.0056034	.0126319	56.35990	.1274196	.1796471

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6950969	373.6081	7.707514	57.77751	.2142851	-.011724
Stddev	.0212367	9.4582	.192462	1.43537	.0013147	.000854
%RSD	3.055221	2.531587	2.497064	2.484310	.6135131	7.280742

#1	.6756097	362.7881	7.486612	56.13190	.2132172	-.012679
#2	.7177318	380.3042	7.839017	58.77137	.2138847	-.011456
#3	.6919492	377.7319	7.796912	58.42927	.2157534	-.011036

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574801	.6680538	1.527357	22.78923	F 11.59986	.2341448
Stddev	.144318	.0189772	.017512	.65680	.05640	.0071978
%RSD	9.164216	2.840671	1.146541	2.882056	.4861821	3.074077

#1	1.740038	.6461409	1.536733	22.03141	11.60872	.2263660
#2	1.510891	.6789380	1.538184	23.19393	11.53956	.2405692
#3	1.473472	.6790823	1.507153	23.14236	11.65131	.2354993

Sample Name: P2810-08 Acquired: 06/27/2024 14:31:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001350	1.429902	3.761584	.0012283	2.987327	.1726832
Stddev	.000628	.009164	.093141	.0001880	.078371	.0057514
%RSD	46.49824	.6408521	2.476103	15.30369	2.623435	3.330593
#1	-.001185	1.419499	3.656517	.0011442	2.899431	.1661510
#2	-.000822	1.433430	3.794219	.0014437	3.049922	.1749119
#3	-.002044	1.436778	3.834016	.0010971	3.012628	.1769867

Elem	Sr4077
Units	ppm
Avg	.2203722
Stddev	.0064935
%RSD	2.946608
#1	.2129713
#2	.2251148
#3	.2230304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.630	33260.49	4990.543	1086.170	2601.659
Stddev	4.511	138.06	116.309	5.809	9.350
%RSD	.2259192	.4150788	2.330582	.5347961	.3593853
#1	2000.783	33208.12	5124.820	1083.865	2608.609
#2	1997.276	33156.29	4925.609	1081.867	2605.340
#3	1991.831	33417.07	4921.198	1092.777	2591.029

Sample Name: P2810-09 Acquired: 06/27/2024 14:36:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4886148	-.030559	.3915694	-.094790	.0159627	137.0758
Stddev	.0041499	.001970	.0034085	.001493	.0032178	.8677
%RSD	.8493274	6.446458	.8704608	1.574614	20.15800	.6330089

#1	.4887896	-.028779	.3924083	-.093105	.0156212	138.0668
#2	.4843803	-.030222	.3878199	-.095946	.0129294	136.4526
#3	.4926746	-.032676	.3944801	-.095318	.0193377	136.7080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253864	.0058481	.0094451	53.79002	.1306071	.1811205
Stddev	.008067	.0001183	.0001921	.36952	.0010539	.0009519
%RSD	.6433508	2.022598	2.033892	.6869756	.8068831	.5255534

#1	1.263093	.0057477	.0092551	54.21020	.1317577	.1818011
#2	1.250342	.0059785	.0096392	53.51563	.1303751	.1800327
#3	1.248157	.0058182	.0094410	53.64423	.1296887	.1815276

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6022856	384.9143	6.559398	54.80491	.2033964	-.011563
Stddev	.0053752	2.7275	.053407	.37704	.0015134	.000452
%RSD	.8924690	.7085932	.8142099	.6879756	.7440636	3.908598

#1	.6081690	387.8813	6.618281	55.16042	.2049054	-.011831
#2	.5976316	382.5161	6.514085	54.40951	.2018786	-.011817
#3	.6010560	384.3453	6.545827	54.84481	.2034052	-.011041

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.484663	.7427989	1.203579	19.15007	F 10.04212	.2402083
Stddev	.207291	.0044012	.016635	.11709	.03810	.0011220
%RSD	13.96217	.5925103	1.382138	.6114112	.3794051	.4670844

#1	1.327882	.7476654	1.191926	19.24665	10.07265	.2408092
#2	1.719688	.7390976	1.222630	19.01984	9.99942	.2409019
#3	1.406419	.7416335	1.196182	19.18371	10.05430	.2389139

Sample Name: P2810-09 Acquired: 06/27/2024 14:36:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001105	1.295735	4.799015	.0010130	2.782781	.1669540
Stddev	.000782	.011888	.056214	.0009985	.015101	.0023393
%RSD	70.76291	.9174899	1.171366	98.56952	.5426716	1.401159
#1	-.001503	1.299424	4.816538	.0015229	2.797867	.1687658
#2	-.001608	1.282439	4.736126	.0016535	2.767664	.1677830
#3	-.000204	1.305341	4.844380	-.000138	2.782811	.1643131

Elem	Sr4077
Units	ppm
Avg	.2251479
Stddev	.0013008
%RSD	.5777315
#1	.2259832
#2	.2236492
#3	.2258112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.297	33889.00	5035.764	1102.554	2603.916
Stddev	7.230	196.02	44.316	6.166	11.377
%RSD	.3543526	.5784139	.8800168	.5592492	.4369073
#1	2033.157	33721.27	4999.206	1096.721	2591.928
#2	2047.613	33841.24	5085.051	1101.934	2614.562
#3	2040.122	34104.48	5023.036	1109.006	2605.259

Sample Name: P2810-10 Acquired: 06/27/2024 14:40:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5628858	-.026359	.5521662	-.093096	.0159881	106.8753
Stddev	.0058082	.002918	.0042233	.003134	.0033343	.1569
%RSD	1.031856	11.07075	.7648594	3.366149	20.85464	.1467829
#1	.5692780	-.029087	.5472914	-.089582	.0122138	106.8539
#2	.5579320	-.026709	.5547212	-.094105	.0185333	106.7302
#3	.5614474	-.023282	.5544859	-.095601	.0172173	107.0418

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193011	.0051673	.0123003	45.06056	.1304497	.1865705
Stddev	.003446	.0001167	.0001127	.18646	.0010592	.0011766
%RSD	.2888190	2.257490	.9163419	.4138065	.8119633	.6306315
#1	1.195484	.0051041	.0121978	44.97827	.1308827	.1852719
#2	1.189075	.0050959	.0124210	44.92939	.1312237	.1868741
#3	1.194474	.0053019	.0122819	45.27401	.1292426	.1875656

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7307090	355.6144	7.034809	45.81099	.1856563	-.010469
Stddev	.0033208	1.0685	.024525	.22209	.0015816	.000175
%RSD	.4544608	.3004603	.3486177	.4847982	.8518942	1.675052
#1	.7286018	354.8614	7.013508	45.68599	.1840363	-.010605
#2	.7289882	355.1446	7.029298	45.67957	.1871965	-.010271
#3	.7345371	356.8373	7.061619	46.06741	.1857360	-.010531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605066	.6316406	1.524958	24.43637	F 12.35970	.2241426
Stddev	.198957	.0017037	.019268	.10534	.05416	.0004220
%RSD	12.39557	.2697287	1.263531	.4310835	.4381932	.1882802
#1	1.455385	.6302793	1.547076	24.31516	12.30593	.2246147
#2	1.830838	.6310913	1.511810	24.50580	12.35892	.2240108
#3	1.528974	.6335512	1.515989	24.48816	12.41424	.2238022

Sample Name: P2810-10 Acquired: 06/27/2024 14:40:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001079	1.548734	4.591445	.0030133	2.680937	.1363702
Stddev	.0006091	.010838	.015766	.0026915	.004676	.0013019
%RSD	564.4852	.6998209	.3433688	89.32094	.1744283	.9546888
#1	-.000570	1.540865	4.587835	.0007980	2.683073	.1349143
#2	.000609	1.544240	4.577798	.0022333	2.675574	.1367738
#3	.000285	1.561096	4.608703	.0060087	2.684164	.1374226

Elem	Sr4077
Units	ppm
Avg	.1935617
Stddev	.0001981
%RSD	.1023309
#1	.1933568
#2	.1937522
#3	.1935762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.828	33522.49	4993.316	1086.821	2628.133
Stddev	5.054	50.99	24.839	5.191	6.631
%RSD	.2499941	.1521006	.4974426	.4776425	.2523170
#1	2022.463	33465.57	5003.443	1080.862	2631.453
#2	2026.535	33564.00	5011.492	1090.364	2632.448
#3	2016.486	33537.88	4965.014	1089.236	2620.497

Sample Name: P2810-11 Acquired: 06/27/2024 14:45:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335687	-.019717	.6696079	-.062093	.0130320	95.47509	1.235174
Stddev	.0086314	.004532	.0010104	.002942	.0005646	.82277	.005204
%RSD	1.617667	22.98456	.1508988	4.738872	4.332647	.8617680	.4212997

#1	.5239267	-.017717	.6695444	-.064232	.0136002	95.96407	1.240681
#2	.5362050	-.024905	.6706487	-.058737	.0130247	95.93602	1.234504
#3	.5405745	-.016530	.6686308	-.063309	.0124711	94.52517	1.230338

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049140	.0109594	36.40300	.1229649	.1613435	.5109482	274.9930
Stddev	.0000968	.0003115	.17522	.0005040	.0011885	.0006197	1.6841
%RSD	1.970611	2.842528	.4813296	.4098942	.7366440	.1212811	.6124221

#1	.0048448	.0106007	36.49657	.1235369	.1605071	.5102387	276.0925
#2	.0048725	.0111625	36.51157	.1227723	.1608195	.5113837	275.8322
#3	.0050247	.0111150	36.20086	.1225857	.1627040	.5112220	273.0541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.710874	39.56303	.1604663	-.007078	1.165071	.4107136	1.613422
Stddev	.034711	.21509	.0009488	.000277	.196445	.0050028	.007397
%RSD	.4501595	.5436554	.5912570	3.908665	16.86118	1.218073	.4584514

#1	7.735439	39.56053	.1614887	-.007235	1.378240	.4159792	1.609884
#2	7.726019	39.77936	.1596142	-.006759	1.125639	.4101382	1.621923
#3	7.671163	39.34920	.1602960	-.007242	.991332	.4060234	1.608459

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.82313	9.946443	.1776677	.0019234	2.451351	3.911410	.0023343
Stddev	.13070	.066594	.0016615	.0003831	.017340	.026166	.0008751
%RSD	.4872718	.6695242	.9351878	19.91829	.7073729	.6689717	37.48920

#1	26.81117	9.924018	.1794674	.0023368	2.460772	3.919222	.0013983
#2	26.95941	9.893957	.1773436	.0015803	2.431340	3.932780	.0024728
#3	26.69882	10.02136	.1761921	.0018532	2.461942	3.882227	.0031320

Sample Name: P2810-11 Acquired: 06/27/2024 14:45:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.407561	.1245574	.1844398
Stddev	.028302	.0019674	.0023159
%RSD	.8305620	1.579501	1.255628

#1	3.426873	.1245580	.1852741
#2	3.420738	.1225896	.1862230
#3	3.375074	.1265244	.1818224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.340	33931.75	5005.649	1111.808	2670.262
Stddev	4.823	63.23	24.982	4.174	8.654
%RSD	.2359053	.1863299	.4990846	.3754624	.3240836

#1	2047.168	33858.85	4991.818	1114.889	2676.911
#2	2047.080	33964.86	4990.642	1107.057	2673.397
#3	2038.771	33971.54	5034.489	1113.478	2660.477

Sample Name: P2810-12 Acquired: 06/27/2024 14:49:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034185	-.022384	.2492483	-.077382	.0122765	88.90676
Stddev	.0047865	.001989	.0016788	.009105	.0007868	2.33827
%RSD	1.577513	8.886100	.6735463	11.76656	6.409112	2.630025
#1	.2991914	-.020089	.2497570	-.087051	.0118700	87.72379
#2	.3086158	-.023437	.2473740	-.068971	.0131834	87.39634
#3	.3024484	-.023624	.2506140	-.076123	.0117760	91.60013

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060987	.0049103	.0064801	39.05257	.1097160	.1732557
Stddev	.025725	.0001591	.0002205	.94151	.0019000	.0005207
%RSD	2.424638	3.240161	3.403429	2.410877	1.731722	.3005608
#1	1.048098	.0050196	.0064778	38.53761	.1088642	.1736412
#2	1.044254	.0047278	.0067018	38.48086	.1118929	.1734627
#3	1.090609	.0049834	.0062608	40.13924	.1083910	.1726633

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4289193	314.7526	6.610504	37.06180	.1685883	-.009284
Stddev	.0075702	8.3763	.167078	.95540	.0012369	.000508
%RSD	1.764940	2.661241	2.527464	2.577860	.7336684	5.472851
#1	.4257036	310.8642	6.526884	36.58372	.1686063	-.009600
#2	.4234879	309.0272	6.501746	36.43982	.1673426	-.009554
#3	.4375665	324.3664	6.802882	38.16187	.1698161	-.008698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164038	.5994329	.7821442	20.89810	F 10.16595	.1991268
Stddev	.381565	.0106926	.0055619	.60150	.03725	.0071164
%RSD	32.77940	1.783793	.7111102	2.878269	.3664123	3.573815
#1	.740733	.5927271	.7866061	20.59186	10.14358	.1974161
#2	1.269856	.5938077	.7759129	20.51134	10.14532	.1930217
#3	1.481526	.6117640	.7839138	21.59109	10.20895	.2069427

Sample Name: P2810-12 Acquired: 06/27/2024 14:49:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004718	.8085763	3.319107	-.000076	3.194419	.1132383
Stddev	.0002130	.0042652	.086235	.000472	.077987	.0038788
%RSD	45.14983	.5274923	2.598145	619.9291	2.441355	3.425363
#1	.0002816	.8075946	3.275219	-.000612	3.162298	.1102033
#2	.0004318	.8048876	3.263644	.000278	3.137623	.1119032
#3	.0007020	.8132467	3.418458	.000105	3.283337	.1176083

Elem	Sr4077
Units	ppm
Avg	.1665850
Stddev	.0046529
%RSD	2.793087
#1	.1640173
#2	.1637819
#3	.1719560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.722	33516.29	4875.391	1090.505	2646.169
Stddev	1.415	189.97	108.308	3.660	3.204
%RSD	.0702186	.5668110	2.221533	.3356646	.1210772
#1	2014.147	33468.12	4915.010	1087.478	2642.610
#2	2016.334	33355.03	4958.312	1089.464	2648.823
#3	2013.686	33725.71	4752.852	1094.573	2647.074

Sample Name: P2810-13 Acquired: 06/27/2024 14:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5077072	-.022745	.6563326	-.077426	.0170004	100.6873
Stddev	.0028246	.001171	.0034763	.001140	.0044490	.4861
%RSD	.5563386	5.148977	.5296537	1.472920	26.17012	.4828156

#1	.5044979	-.023824	.6524953	-.076151	.0167761	100.8715
#2	.5088083	-.022912	.6572310	-.077779	.0215574	101.0544
#3	.5098154	-.021500	.6592715	-.078348	.0126678	100.1360

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085746	.0046308	.0126220	46.04589	.0966025	.1814419
Stddev	.005962	.0000792	.0000835	.28543	.0004377	.0010456
%RSD	.5490708	1.710109	.6617145	.6198723	.4530835	.5762756

#1	1.090615	.0047213	.0125334	46.27264	.0969176	.1806139
#2	1.087528	.0045974	.0126333	46.13965	.0961028	.1810949
#3	1.079097	.0045739	.0126993	45.72538	.0967872	.1826169

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8210825	319.9617	7.594615	48.16085	.1770524	-.008412
Stddev	.0046887	1.4214	.038699	.14473	.0007514	.000272
%RSD	.5710382	.4442521	.5095643	.3005080	.4243649	3.235615

#1	.8217245	320.8509	7.618213	48.32575	.1769531	-.008440
#2	.8254170	320.7119	7.615679	48.10188	.1763557	-.008670
#3	.8161058	318.3224	7.549953	48.05491	.1778485	-.008127

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267205	.4567956	1.539336	23.85174	F 14.36643	.2028187
Stddev	.220236	.0036139	.008702	.07867	.06600	.0018032
%RSD	17.37967	.7911330	.5653232	.3298144	.4593883	.8890820

#1	1.492378	.4603272	1.532518	23.79330	14.30021	.2029570
#2	1.256972	.4569549	1.536351	23.94118	14.36690	.2045488
#3	1.052263	.4531048	1.549137	23.82074	14.43220	.2009503

Sample Name: P2810-13 Acquired: 06/27/2024 14:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046277	2.955519	3.570508	.0011990	2.442948	.1357941
Stddev	.0003260	.022410	.027875	.0006529	.012149	.0007977
%RSD	7.044141	.7582474	.7806983	54.45104	.4973224	.5874163
#1	.0045556	2.936569	3.602221	.0007791	2.448967	.1365721
#2	.0043438	2.949734	3.559416	.0019512	2.450912	.1358321
#3	.0049837	2.980255	3.549887	.0008667	2.428964	.1349781

Elem	Sr4077
Units	ppm
Avg	.1705772
Stddev	.0008124
%RSD	.4762638
#1	.1704644
#2	.1714401
#3	.1698271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.295	34136.69	5070.199	1107.294	2642.398
Stddev	5.264	174.00	20.336	8.229	8.549
%RSD	.2568562	.5097180	.4010825	.7431252	.3235157
#1	2051.198	34310.42	5050.828	1115.413	2647.027
#2	2053.343	34137.25	5068.391	1107.507	2647.634
#3	2043.345	33962.42	5091.378	1098.960	2632.533

Sample Name: P2810-14 Acquired: 06/27/2024 14:58:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378299	-.018982	.1075813	-.070930	.0082562	115.5067	1.413364
Stddev	.0085912	.000576	.0016460	.012020	.0016741	2.7622	.035705
%RSD	6.233152	3.034249	1.530040	16.94566	20.27620	2.391345	2.526255

#1	.1458995	-.019592	.1063846	-.079775	.0101692	113.8252	1.393342
#2	.1287982	-.018447	.1069009	-.057245	.0075399	114.0004	1.392163
#3	.1387919	-.018909	.1094585	-.075769	.0070596	118.6946	1.454588

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059598	.0036242	45.53617	.1266858	.1600692	.2574839	293.9898
Stddev	.0000728	.0001324	1.16685	.0009402	.0011511	.0045491	7.5041
%RSD	1.222163	3.652889	2.562469	.7421402	.7191498	1.766758	2.552517

#1	.0058759	.0037688	44.89709	.1259653	.1595015	.2567968	289.5118
#2	.0059974	.0035948	44.82848	.1277493	.1593122	.2533175	289.8044
#3	.0060061	.0035089	46.88295	.1263427	.1613940	.2623375	302.6532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.589984	46.28555	.1832554	-.009139	1.097977	.4767949	.4902422
Stddev	.200620	1.22992	.0005204	.000798	.243394	.0140948	.0043875
%RSD	2.643218	2.657248	.2839522	8.726940	22.16751	2.956152	.8949594

#1	7.480252	45.58303	.1831940	-.009537	.995169	.4656522	.4925223
#2	7.468165	45.56791	.1838038	-.009658	.922857	.4720927	.4851842
#3	7.821535	47.70572	.1827685	-.008220	1.375907	.4926396	.4930202

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.81672	8.137309	.1881677	-.000850	.5287930	4.637953	-.001164
Stddev	.61582	.019723	.0061931	.000445	.0055175	.074379	.000335
%RSD	2.213858	.2423749	3.291274	52.32175	1.043412	1.603704	28.80907

#1	27.39909	8.124380	.1857091	-.000939	.5347405	4.603679	-.001006
#2	27.52712	8.127538	.1835815	-.000367	.5277972	4.586891	-.001550
#3	28.52396	8.160010	.1952126	-.001243	.5238411	4.723290	-.000938

Sample Name: P2810-14 Acquired: 06/27/2024 14:58:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.949789	.1492762	.2189851
Stddev	.070359	.0032350	.0042785
%RSD	2.385231	2.167124	1.953790

#1	2.903602	.1481000	.2163117
#2	2.914999	.1467938	.2167239
#3	3.030766	.1529347	.2239198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.085	34130.09	4983.876	1114.126	2630.630
Stddev	4.617	351.64	98.750	8.136	9.264
%RSD	.2245630	1.030285	1.981381	.7302147	.3521685

#1	2060.471	34463.70	5053.550	1122.703	2640.370
#2	2056.517	34163.74	5027.209	1113.155	2629.592
#3	2051.267	33762.84	4870.868	1106.519	2621.929

Sample Name: P2810-15 Acquired: 06/27/2024 15:02:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291316	-.015718	.1817032	-.051532	.0088689	88.97340	.9938730
Stddev	.0061579	.001550	.0024819	.003593	.0008942	.53378	.0060505
%RSD	2.687501	9.859210	1.365911	6.972043	10.08225	.5999371	.6087776

#1	.2306395	-.017089	.1840572	-.051052	.0078425	89.58975	1.000851
#2	.2223598	-.016028	.1819419	-.055340	.0094794	88.66217	.990082
#3	.2343955	-.014037	.1791106	-.048203	.0092849	88.66828	.990686

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040733	.0047127	43.90105	.0851698	.1186196	.4233884	216.5922
Stddev	.0001192	.0001319	.32788	.0009960	.0005114	.0068568	1.4454
%RSD	2.926378	2.799672	.7468703	1.169380	.4311510	1.619514	.6673209

#1	.0042098	.0046025	44.26165	.0843562	.1191569	.4312661	218.2431
#2	.0039895	.0046768	43.82066	.0862805	.1181387	.4187628	215.9790
#3	.0040207	.0048589	43.62083	.0848726	.1185632	.4201361	215.5545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.848324	44.02837	.1350400	-.007008	.7183255	.3107361	.7108818
Stddev	.043035	.40415	.0007328	.000270	.1835114	.0030261	.0075368
%RSD	.7358541	.9179283	.5426780	3.847409	25.54711	.9738441	1.060209

#1	5.897893	44.44623	.1342241	-.006738	.7042198	.3076059	.7189130
#2	5.826569	43.99938	.1356424	-.007278	.9084827	.3109564	.7097692
#3	5.820508	43.63950	.1352534	-.007007	.5422740	.3136460	.7039630

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.97884	9.420202	.1393435	-.000362	.7209250	2.835667	-.000901
Stddev	.04899	.053799	.0029537	.000266	.0042290	.008194	.000845
%RSD	.2725067	.5711028	2.119724	73.34251	.5866048	.2889623	93.79411

#1	18.03112	9.428613	.1427273	-.000144	.7176740	2.843922	-.001793
#2	17.97141	9.362693	.1372817	-.000285	.7257060	2.827535	-.000798
#3	17.93398	9.469300	.1380215	-.000658	.7193949	2.835543	-.000112

Sample Name: P2810-15 Acquired: 06/27/2024 15:02:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4T9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.526450	.1209213	.1706989
Stddev	.011825	.0010436	.0006068
%RSD	.7746801	.8630716	.3555039

#1	1.540013	.1200267	.1713730
#2	1.518306	.1206693	.1705278
#3	1.521030	.1220679	.1701961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.236	34136.20	5023.842	1111.580	2673.620
Stddev	4.758	185.79	39.480	5.677	6.160
%RSD	.2311599	.5442624	.7858609	.5106709	.2303863

#1	2053.509	33933.97	4978.455	1106.314	2669.601
#2	2063.024	34175.30	5042.832	1110.834	2680.712
#3	2058.176	34299.33	5050.239	1117.593	2670.548

Sample Name: P2810-16 Acquired: 06/27/2024 15:07:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4080959	-.018963	.4067332	-.068167	.0167200	124.3901
Stddev	.0082387	.001620	.0029636	.010506	.0012387	4.6349
%RSD	2.018807	8.542130	.7286283	15.41249	7.408389	3.726099

#1	.4146044	-.017980	.4038872	-.058732	.0180686	123.8960
#2	.3988329	-.018077	.4065106	-.066280	.0156330	129.2523
#3	.4108503	-.020833	.4098018	-.079489	.0164585	120.0221

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.384617	.0057331	.0105612	69.84977	.1660419	.1596897
Stddev	.048414	.0001899	.0005268	2.44492	.0024013	.0007962
%RSD	3.496580	3.312250	4.987903	3.500250	1.446178	.4986138

#1	1.373742	.0056488	.0106368	69.33085	.1671648	.1595928
#2	1.437543	.0059506	.0100007	72.51249	.1632850	.1589464
#3	1.342564	.0056000	.0110461	67.70597	.1676760	.1605300

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9833005	281.7685	7.648795	55.43256	.2306604	-.007503
Stddev	.0340132	9.8274	.264413	1.89875	.0012393	.001241
%RSD	3.459082	3.487751	3.456922	3.425325	.5372694	16.54374

#1	.9791379	280.2706	7.612759	55.06724	.2294832	-.007982
#2	1.019203	292.2589	7.929377	57.48743	.2305446	-.006094
#3	.951560	272.7761	7.404248	53.74303	.2319536	-.008434

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191270	.4025151	1.243460	29.65812	F 10.93506	.1842237
Stddev	.123045	.0165386	.017095	1.01975	.03917	.0056713
%RSD	10.32891	4.108822	1.374779	3.438340	.3582501	3.078491

#1	1.121577	.4061027	1.258449	29.62564	10.91010	.1829887
#2	1.118891	.4169654	1.247089	30.69371	10.91487	.1904108
#3	1.333342	.3844771	1.224842	28.65500	10.98021	.1792717

Sample Name: P2810-16 Acquired: 06/27/2024 15:07:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111520	3.265923	4.384292	.0001803	1.867245	.1708297
Stddev	.0008155	.017432	.144032	.0018176	.064509	.0058871
%RSD	7.312691	.5337623	3.285181	1007.888	3.454747	3.446198
#1	.0102860	3.246645	4.349388	-.001077	1.867490	.1669851
#2	.0119052	3.270545	4.542568	-.000646	1.931631	.1776071
#3	.0112649	3.280578	4.260920	.002264	1.802614	.1678968

Elem	Sr4077
Units	ppm
Avg	.2320241
Stddev	.0092508
%RSD	3.987001
#1	.2319420
#2	.2413157
#3	.2228147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.202	34080.69	5026.828	1109.621	2587.163
Stddev	7.163	141.22	136.693	3.641	10.652
%RSD	.3488646	.4143826	2.719278	.3281123	.4117196
#1	2058.709	34033.55	5064.532	1106.326	2596.125
#2	2055.793	34239.45	4875.240	1113.530	2589.978
#3	2045.104	33969.06	5140.712	1109.006	2575.387

Sample Name: P2810-17 Acquired: 06/27/2024 15:11:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959042	-.016581	.2397471	-.053811	.0030969	104.2568
Stddev	.0028708	.003424	.0018076	.001944	.0024362	.5918
%RSD	.9701748	20.65340	.7539567	3.612050	78.66696	.5675900

#1	.2968935	-.012646	.2394004	-.052191	.0052543	104.8381
#2	.2981495	-.018886	.2381380	-.055966	.0035816	103.6551
#3	.2926696	-.018210	.2417029	-.053275	.0004548	104.2773

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9070816	.0041471	.0059468	70.65894	.1056811	.1252499
Stddev	.0019873	.0000383	.0001593	.24248	.0007331	.0008192
%RSD	.2190921	.9235164	2.678821	.3431660	.6937120	.6540526

#1	.9092716	.0041044	.0057652	70.90740	.1053285	.1245337
#2	.9053929	.0041785	.0060124	70.42292	.1065239	.1250729
#3	.9065804	.0041584	.0060629	70.64651	.1051910	.1261431

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3961808	231.4238	5.312424	52.22461	.1815442	-.007067
Stddev	.0049380	.7818	.024224	.26019	.0007722	.000696
%RSD	1.246409	.3378157	.4559946	.4982129	.4253753	9.848525

#1	.4007390	232.2671	5.340054	52.49026	.1809227	-.007717
#2	.3909350	230.7233	5.294835	51.97025	.1813012	-.007153
#3	.3968683	231.2808	5.302382	52.21332	.1824087	-.006333

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189995	.3677198	.7882594	17.49065	F 10.99113	.1528808
Stddev	.137216	.0023584	.0081920	.16606	.05829	.0037515
%RSD	11.53082	.6413494	1.039247	.9494122	.5303555	2.453888

#1	1.110427	.3665712	.7825953	17.67235	10.95583	.1570540
#2	1.348438	.3661558	.7845305	17.34674	10.95914	.1497881
#3	1.111119	.3704324	.7976525	17.45286	11.05841	.1518004

Sample Name: P2810-17 Acquired: 06/27/2024 15:11:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000679	3.191741	4.233179	-.001291	1.424945	.1523463
Stddev	.0005935	.018569	.039018	.001448	.009574	.0007789
%RSD	873.7384	.5817682	.9217247	112.1371	.6718565	.5112439
#1	-.000066	3.171023	4.274881	-.001641	1.434183	.1521664
#2	.000717	3.197321	4.227096	-.002532	1.415068	.1516730
#3	-.000447	3.206880	4.197559	.000299	1.425584	.1531993

Elem	Sr4077
Units	ppm
Avg	.1559412
Stddev	.0015680
%RSD	1.005503
#1	.1576756
#2	.1546242
#3	.1555237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.177	34148.45	5025.950	1109.118	2614.109
Stddev	.952	38.14	17.073	5.407	8.201
%RSD	.0466827	.1117018	.3396986	.4875433	.3137395
#1	2041.253	34189.43	5006.264	1113.290	2620.691
#2	2039.833	34113.98	5036.705	1111.056	2616.715
#3	2039.444	34141.94	5034.880	1103.009	2604.921

Sample Name: P2810-18 Acquired: 06/27/2024 15:15:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4697923	-.023603	.3709992	-.075306	.0132823	102.6010	1.119334
Stddev	.0015322	.000307	.0034713	.005879	.0011684	1.0957	.011411
%RSD	.3261445	1.301029	.9356616	7.806325	8.797087	1.067927	1.019459

#1	.4714204	-.023942	.3677455	-.075654	.0125665	103.8048	1.132417
#2	.4683786	-.023345	.3705987	-.069261	.0126496	102.3364	1.111441
#3	.4695779	-.023521	.3746533	-.081002	.0146306	101.6619	1.114142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055434	.0078494	35.61714	.1168797	.1663840	.4352486	315.2928
Stddev	.0002401	.0001220	.38166	.0012520	.0012549	.0035529	3.5605
%RSD	4.332012	1.554825	1.071564	1.071196	.7541880	.8162843	1.129277

#1	.0058176	.0078186	36.05648	.1157031	.1659544	.4375636	319.2173
#2	.0053701	.0077457	35.42751	.1181955	.1654003	.4370243	314.3915
#3	.0054426	.0079839	35.36743	.1167404	.1677972	.4311580	312.2695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.355854	40.71320	.1670541	-.009480	1.069673	.5462492	1.195789
Stddev	.078799	.48008	.0004517	.000296	.130160	.0088428	.003314
%RSD	1.071242	1.179183	.2704080	3.119500	12.16825	1.618822	.2771123

#1	7.444666	41.26748	.1670682	-.009700	.954322	.5564564	1.195837
#2	7.328582	40.44381	.1665955	-.009596	1.210789	.5413790	1.192452
#3	7.294314	40.42831	.1674986	-.009143	1.043908	.5409122	1.199078

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.59094	9.858271	.1995362	.0003779	.7832876	4.272759	.0014456
Stddev	.33568	.047930	.0036920	.0005036	.0128622	.052941	.0007679
%RSD	1.262367	.4861891	1.850283	133.2805	1.642081	1.239037	53.11725

#1	26.91940	9.830637	.2037359	-.000010	.7783220	4.329952	.0016364
#2	26.60494	9.830560	.1968016	.000947	.7736484	4.262856	.0021001
#3	26.24848	9.913616	.1980712	.000196	.7978925	4.225468	.0006003

Sample Name: P2810-18 Acquired: 06/27/2024 15:15:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.943713	.1343390	.1721810
Stddev	.039723	.0021541	.0021678
%RSD	1.007259	1.603513	1.259029

#1	3.987255	.1364333	.1740774
#2	3.934430	.1344542	.1726477
#3	3.909452	.1321296	.1698178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.332	33694.33	4949.015	1101.440	2646.070
Stddev	1.989	148.48	63.394	4.123	4.537
%RSD	.0980180	.4406630	1.280936	.3743683	.1714466

#1	2029.863	33759.82	4884.566	1100.733	2648.510
#2	2031.001	33524.37	4951.181	1097.716	2648.864
#3	2027.131	33798.81	5011.298	1105.871	2640.836

Sample Name: P2810-19 Acquired: 06/27/2024 15:20:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384356	-.022609	.1271089	-.075906	.0105422	116.5719
Stddev	.0027156	.001623	.0017495	.008385	.0009269	1.4788
%RSD	1.138920	7.179513	1.376378	11.04702	8.792304	1.268611

#1	.2395694	-.021749	.1279160	-.085545	.0111873	118.2510
#2	.2353368	-.024482	.1283092	-.070291	.0094800	115.4631
#3	.2404005	-.021598	.1251016	-.071883	.0109592	116.0017

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8796818	.0047274	.0046729	216.4489	.0999225	.1492596
Stddev	.0080116	.0002050	.0001809	2.1468	.0013031	.0008913
%RSD	.9107397	4.335756	3.870412	.9918216	1.304151	.5971677

#1	.8887045	.0048766	.0044643	218.9238	.0984548	.1482454
#2	.8734014	.0048118	.0047689	215.0904	.1003687	.1499184
#3	.8769395	.0044937	.0047855	215.3324	.1009439	.1496152

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150117	306.1090	6.710120	61.38545	.1890043	-.010832
Stddev	.0099855	3.6176	.077204	.60700	.0017192	.000274
%RSD	3.169892	1.181786	1.150560	.9888369	.9095945	2.532467

#1	.3222857	310.2320	6.797226	62.07885	.1872945	-.010571
#2	.3036269	303.4668	6.650139	61.12735	.1889857	-.010808
#3	.3191223	304.6281	6.682995	60.95015	.1907327	-.011118

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.464538	.5094495	.6834726	16.84530	F 11.87928	.1937944
Stddev	.245925	.0069533	.0129416	.35722	.09305	.0033165
%RSD	16.79201	1.364859	1.893499	2.120608	.7832596	1.711329

#1	1.342952	.5173420	.6689476	17.25731	11.79166	.1963541
#2	1.303088	.5042267	.6937767	16.62211	11.86924	.1900478
#3	1.747574	.5067798	.6876936	16.65648	11.97694	.1949814

Sample Name: P2810-19 Acquired: 06/27/2024 15:20:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003369	.8538395	4.156537	-.002865	2.045484	.1823694
Stddev	.0002137	.0139735	.070057	.001195	.017355	.0002927
%RSD	63.43688	1.636546	1.685471	41.71306	.8484494	.1605122
#1	.0005124	.8406335	4.237426	-.002792	2.065017	.1820324
#2	.0003995	.8524137	4.115282	-.001709	2.031839	.1825596
#3	.0000989	.8684711	4.116901	-.004096	2.039595	.1825163

Elem	Sr4077
Units	ppm
Avg	.2078345
Stddev	.0031517
%RSD	1.516433
#1	.2113597
#2	.2052892
#3	.2068546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.261	33053.23	4892.486	1074.363	2520.752
Stddev	6.404	65.11	70.846	1.510	12.888
%RSD	.3242109	.1969827	1.448053	.1405444	.5112775
#1	1979.982	32980.67	4810.741	1074.596	2532.619
#2	1977.830	33072.48	4936.103	1072.750	2522.595
#3	1967.971	33106.54	4930.613	1075.743	2507.042

Sample Name: P2810-20 Acquired: 06/27/2024 15:24:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266027	-.027134	.3618799	-.087682	.0198373	119.1215
Stddev	.0060359	.002087	.0035772	.003885	.0019383	.3170
%RSD	1.146188	7.690443	.9885157	4.431145	9.770950	.2661109
#1	.5221343	-.024773	.3647441	-.090860	.0185120	119.4790
#2	.5242048	-.027898	.3578702	-.083350	.0189381	118.8749
#3	.5334690	-.028731	.3630253	-.088836	.0220619	119.0105

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288940	.0056149	.0095408	48.19710	.1231169	.1640625
Stddev	.001637	.0000978	.0000789	.01808	.0009194	.0010149
%RSD	.1270010	1.742588	.8272234	.0375090	.7467364	.6185785
#1	1.290674	.0056433	.0095490	48.19159	.1241182	.1637624
#2	1.287421	.0056954	.0096153	48.21730	.1223109	.1632316
#3	1.288724	.0055060	.0094581	48.18243	.1229215	.1651936

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6421617	352.5183	6.648435	47.88261	.1831130	-.009948
Stddev	.0045161	.2526	.011818	.14740	.0005032	.000248
%RSD	.7032694	.0716558	.1777558	.3078375	.2747868	2.493234
#1	.6440037	352.8025	6.650465	47.95381	.1830850	-.010064
#2	.6370157	352.4331	6.659106	47.98090	.1836297	-.009663
#3	.6454658	352.3193	6.635733	47.71313	.1826245	-.010117

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.582368	.6417172	1.199967	20.73694	F 10.27089	.2200421
Stddev	.111317	.0023475	.008596	.03739	.05255	.0025352
%RSD	7.034861	.3658214	.7163127	.1803064	.5116518	1.152132
#1	1.492759	.6391919	1.202241	20.69503	10.26234	.2198581
#2	1.706980	.6438331	1.207197	20.74890	10.22314	.2176039
#3	1.547364	.6421265	1.190463	20.76688	10.32719	.2226643

Sample Name: P2810-20 Acquired: 06/27/2024 15:24:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006931	1.076708	3.571951	.0004922	3.256021	.1520986
Stddev	.0002767	.003493	.019279	.0005735	.007643	.0009329
%RSD	39.92307	.3244535	.5397350	116.5271	.2347344	.6133795
#1	.0005223	1.079979	3.564072	.0005742	3.259129	.1522881
#2	.0010124	1.073028	3.593921	-.000118	3.247314	.1510854
#3	.0005447	1.077116	3.557859	.001020	3.261620	.1529222

Elem	Sr4077
Units	ppm
Avg	.2170605
Stddev	.0006029
%RSD	.2777476
#1	.2177337
#2	.2168776
#3	.2165703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.810	33887.78	5001.288	1103.074	2638.626
Stddev	7.038	144.26	18.091	4.270	14.564
%RSD	.3477643	.4257060	.3617224	.3870748	.5519599
#1	2025.873	33993.27	5009.633	1107.011	2643.401
#2	2029.586	33946.68	4980.531	1103.676	2650.203
#3	2015.971	33723.39	5013.699	1098.536	2622.274

Sample Name: P2810-21 Acquired: 06/27/2024 15:28:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2801493	-.021983	.2661007	-.079223	.0124827	110.4909
Stddev	.0056857	.002045	.0039802	.002611	.0016207	1.2901
%RSD	2.029523	9.304514	1.495758	3.296334	12.98358	1.167569
#1	.2735893	-.023130	.2642185	-.076630	.0136974	111.5207
#2	.2836570	-.023196	.2634107	-.079186	.0131082	109.0439
#3	.2832016	-.019621	.2706730	-.081852	.0106424	110.9081

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269841	.0055671	.0074817	43.46510	.1020258	.1516809
Stddev	.015920	.0000267	.0001150	.51860	.0010462	.0016714
%RSD	1.253728	.4791972	1.537125	1.193142	1.025457	1.101884
#1	1.280121	.0055691	.0073929	43.84513	.1015700	.1508013
#2	1.251503	.0055395	.0076117	42.87430	.1032226	.1506329
#3	1.277901	.0055927	.0074407	43.67587	.1012847	.1536083

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5913910	324.7824	6.314716	49.09518	.1651709	-.010075
Stddev	.0029877	3.5677	.071331	.53484	.0019733	.000476
%RSD	.5051908	1.098479	1.129599	1.089398	1.194694	4.727840
#1	.5948190	327.7491	6.365834	49.38933	.1646036	-.009530
#2	.5900126	320.8237	6.233226	48.47783	.1635433	-.010287
#3	.5893414	325.7744	6.345088	49.41839	.1673656	-.010410

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051712	.5453240	.8103457	21.60246	F 10.22454	.2029205
Stddev	.278141	.0069585	.0115403	.19291	.11266	.0027506
%RSD	26.44654	1.276025	1.424126	.8929859	1.101875	1.355515
#1	1.154990	.5529514	.7986625	21.76779	10.16318	.2027352
#2	1.263440	.5393223	.8106370	21.39052	10.15588	.2002671
#3	.736704	.5436983	.8217376	21.64907	10.35456	.2057590

Sample Name: P2810-21 Acquired: 06/27/2024 15:28:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	.6806276	2.231892	.0000014	3.178464	.1418242
Stddev	.000201	.0032060	.029006	.0006688	.040072	.0028468
%RSD	53.80417	.4710344	1.299622	47382.71	1.260723	2.007288
#1	-.000144	.6835166	2.262543	-.000657	3.205824	.1406649
#2	-.000455	.6771784	2.204872	-.000019	3.132468	.1397399
#3	-.000519	.6811878	2.228263	.000680	3.197099	.1450677

Elem	Sr4077
Units	ppm
Avg	.1878950
Stddev	.0019884
%RSD	1.058248
#1	.1897847
#2	.1858208
#3	.1880794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.382	32895.09	4867.624	1069.757	2612.016
Stddev	18.753	51.61	56.870	5.398	26.024
%RSD	.9493116	.1569021	1.168325	.5045773	.9963220
#1	1987.793	32953.64	4824.116	1074.695	2622.882
#2	1984.544	32875.47	4931.974	1070.581	2630.847
#3	1953.810	32856.17	4846.783	1063.995	2582.320

Sample Name: P2810-22 Acquired: 06/27/2024 15:33:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2820042	-.020783	.2871438	-.075728	.0099299	121.4562
Stddev	.0043865	.001435	.0006165	.006116	.0004607	.4312
%RSD	1.555460	6.906593	.2146843	8.075924	4.639224	.3549986
#1	.2785425	-.020911	.2864373	-.074954	.0099911	121.7831
#2	.2869371	-.022149	.2874221	-.070036	.0094417	121.6180
#3	.2805329	-.019287	.2875721	-.082194	.0103570	120.9676

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.463180	.0053714	.0078529	62.37666	.1356403	.1825999
Stddev	.001691	.0001342	.0002281	.05035	.0013950	.0011443
%RSD	.1155603	2.498323	2.904986	.0807218	1.028474	.6266461
#1	1.464552	.0053646	.0076852	62.34252	.1364385	.1818546
#2	1.463696	.0052408	.0077608	62.43449	.1364528	.1820277
#3	1.461291	.0055089	.0081127	62.35297	.1340294	.1839173

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5962929	309.5165	8.518929	57.60357	.2069072	-.009654
Stddev	.0045722	.4987	.013139	.07333	.0009580	.000261
%RSD	.7667660	.1611155	.1542350	.1272969	.4630244	2.707932
#1	.5965127	309.5641	8.514036	57.60889	.2060157	-.009400
#2	.6007512	309.9897	8.533812	57.67409	.2067856	-.009922
#3	.5916148	308.9957	8.508937	57.52772	.2079202	-.009638

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044430	.5233220	.9021522	21.55032	F 12.85283	.1985834
Stddev	.118578	.0011604	.0108615	.06217	.02546	.0043312
%RSD	11.35335	.2217393	1.203959	.2885085	.1981023	2.181060
#1	.927976	.5241853	.9074522	21.52616	12.83196	.2010792
#2	1.165024	.5220029	.9093464	21.62095	12.88120	.2010889
#3	1.040289	.5237777	.8896582	21.50386	12.84533	.1935822

Sample Name: P2810-22 Acquired: 06/27/2024 15:33:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	1.210601	4.615953	.0006752	2.192190	.1780629
Stddev	.000389	.003885	.037437	.0019065	.000671	.0020170
%RSD	112.1503	.3209209	.8110347	282.3853	.0305983	1.132744
#1	-.000108	1.207619	4.578539	-.001471	2.192254	.1788993
#2	-.000137	1.214995	4.615907	.002174	2.192826	.1757623
#3	-.000797	1.209191	4.653413	.001322	2.191489	.1795273

Elem	Sr4077
Units	ppm
Avg	.4156399
Stddev	.0024072
%RSD	.5791528
#1	.4175550
#2	.4164271
#3	.4129377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.435	34442.76	5061.500	1118.427	2603.350
Stddev	2.145	28.58	25.516	2.473	3.422
%RSD	.1043790	.0829697	.5041226	.2211213	.1314527
#1	2054.566	34439.03	5088.312	1117.476	2604.420
#2	2057.878	34416.23	5058.674	1121.234	2606.109
#3	2053.860	34473.01	5037.515	1116.570	2599.520

Sample Name: CCV067 Acquired: 06/27/2024 15:37:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.213480	5.062133	25.32734	4.972628	5.050678	415.2533	10.33074
Stddev	.009341	.024187	.04926	.015383	.019885	2.3276	.03204
%RSD	.1791713	.4778122	.1945095	.3093626	.3937003	.5605190	.3101401

#1	5.216825	5.041455	25.28758	4.964213	5.042971	417.7961	10.36688
#2	5.202927	5.056214	25.31199	4.963288	5.035801	413.2281	10.30579
#3	5.220688	5.088731	25.38245	4.990383	5.073263	414.7356	10.31956

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5108446	2.515549	414.9373	15.72163	2.577294	15.41561	411.0479
Stddev	.0017560	.007070	1.2281	.08527	.006538	.12535	1.6079
%RSD	.3437490	.2810700	.2959646	.5423839	.2536666	.8131364	.3911793

#1	.5128717	2.510272	415.9450	15.69633	2.575976	15.55935	412.4402
#2	.5098732	2.512793	413.5694	15.65187	2.571516	15.32903	409.2880
#3	.5097890	2.523582	415.2975	15.81669	2.584391	15.35844	411.4157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.13474	409.3302	2.591538	1.307185	418.5999	2.533018	14.71839
Stddev	.04591	2.0656	.004436	.002929	1.6323	.012131	.13797
%RSD	.3033093	.5046367	.1711825	.2241004	.3899477	.4789029	.9374211

#1	15.17524	410.6083	2.587634	1.309595	420.4666	2.543073	14.74115
#2	15.08487	406.9471	2.590617	1.303924	417.4408	2.519545	14.57045
#3	15.14412	410.4352	2.596362	1.308036	417.8922	2.536437	14.84357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.5880	5.242497	5.141005	4.995493	5.219086	5.110301	5.146284
Stddev	1.2764	.018139	.024285	.017925	.002599	.024309	.011726
%RSD	.8151409	.3460070	.4723773	.3588324	.0497985	.4756775	.2278569

#1	158.0576	5.231802	5.168661	4.993937	5.218312	5.137462	5.134151
#2	155.9505	5.232250	5.123163	4.978396	5.216962	5.090586	5.157556
#3	155.7559	5.263441	5.131190	5.014145	5.221984	5.102857	5.147146

Sample Name: CCV067 Acquired: 06/27/2024 15:37:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV067 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081728	5.216760	5.080938
Stddev	.034237	.004621	.036663
%RSD	.6737315	.0885819	.7215708

#1	5.119515	5.222071	5.116315
#2	5.052769	5.213654	5.043112
#3	5.072902	5.214557	5.083386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.005	25530.40	3979.191	782.4924	2061.025
Stddev	5.210	83.81	10.870	5.7023	4.612
%RSD	.3598080	.3282717	.2731627	.7287411	.2237668

#1	1449.730	25573.26	3966.678	781.3745	2063.402
#2	1452.133	25584.11	3984.597	788.6709	2063.963
#3	1442.151	25433.82	3986.298	777.4317	2055.709

Sample Name: CCB067 Acquired: 06/27/2024 15:42:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002560	-.000303	.0009649	.0011946	-.002997	.0134361
Stddev	.000894	.001723	.0008877	.0022371	.000782	.0108845
%RSD	34.91803	568.1641	91.99089	187.2730	26.08673	81.00955

#1	-.001570	-.002054	.0006235	-.001334	-.003539	.0013592
#2	-.002800	-.000246	.0002987	.002001	-.002101	.0224885
#3	-.003309	.001391	.0019726	.002917	-.003351	.0164604

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000706	.0000008	.0001087	.0200271	.0001758	-.000061
Stddev	.000467	.0000385	.0001063	.0196481	.0000527	.000225
%RSD	66.12612	4993.703	97.76214	98.10767	29.99386	370.7573

#1	-.001242	.0000354	.0000115	.0039927	.0001485	.000164
#2	-.000390	-.000041	.0002222	.0419447	.0002366	-.000286
#3	-.000486	.000008	.0000925	.0141438	.0001423	-.000059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059489	.0480011	.0008631	.0123463	.0003072	.0005924
Stddev	.0025589	.0011170	.0001852	.0167274	.0000553	.0003128
%RSD	43.01455	2.327122	21.45625	135.4851	18.00221	52.80744

#1	.0076585	.0492611	.0009856	-.002940	.0003665	.0006480
#2	.0071811	.0471320	.0006501	.030215	.0002570	.0002555
#3	.0030070	.0476103	.0009538	.009764	.0002981	.0008737

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026052	-.001156	.0046440	.1128567	.0022706	.0110834
Stddev	.166537	.003220	.0054741	.0273064	.0026057	.0015607
%RSD	639.2396	278.5684	117.8737	24.19561	114.7587	14.08170

#1	-.114980	-.001940	.0109446	.1162014	-.000470	.0104917
#2	-.129249	.002384	.0010555	.0840320	.002566	.0099050
#3	.166072	-.003911	.0019319	.1383366	.004716	.0128534

Sample Name: CCB067 Acquired: 06/27/2024 15:42:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB067 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007591	-.001014	-.005763	F .0179374	-.000543	.0128657
Stddev	.0003121	.002622	.000704	.0005002	.001412	.0031182
%RSD	41.11088	258.5284	12.21741	2.788738	260.0863	24.23651
#1	.0005270	.000901	-.004978	.0179898	-.000876	.0131466
#2	.0006363	-.004003	-.005972	.0174130	-.001759	.0158339
#3	.0011138	.000059	-.006339	.0184093	.001006	.0096165

Elem	Sr4077
Units	ppm
Avg	.0002579
Stddev	.0000752
%RSD	29.15435
#1	.0003361
#2	.0002514
#3	.0001862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.220	30048.12	4249.813	976.8892	2862.364
Stddev	10.601	20.33	16.122	5.4851	11.236
%RSD	.5918116	.0676721	.3793499	.5614910	.3925272
#1	1799.753	30054.58	4261.710	979.9970	2867.410
#2	1794.553	30025.34	4231.465	970.5559	2870.193
#3	1779.353	30064.45	4256.265	980.1148	2849.491

Sample Name: P2811-01 Acquired: 06/27/2024 15:46:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4288107	-.018955	.4649898	-.067345	.0070180	87.28575
Stddev	.0044447	.002900	.0039129	.003361	.0013883	.43247
%RSD	1.036524	15.30161	.8414986	4.990639	19.78242	.4954604

#1	.4272965	-.016177	.4609253	-.069335	.0067574	86.84580
#2	.4253209	-.018724	.4653133	-.069235	.0085181	87.30114
#3	.4338147	-.021964	.4687310	-.063464	.0057784	87.71032

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8420172	.0041445	.0103967	52.56348	.0612573	.1151646
Stddev	.0023626	.0001616	.0001553	.11136	.0009251	.0004342
%RSD	.2805904	3.898960	1.493812	.2118605	1.510242	.3770554

#1	.8405261	.0041864	.0103635	52.43688	.0622171	.1155075
#2	.8447412	.0039660	.0102607	52.60724	.0611833	.1146764
#3	.8407843	.0042810	.0105659	52.64631	.0603713	.1153100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4786919	277.1952	4.711569	35.40853	.1421577	-.007359
Stddev	.0033865	.6257	.008569	.23863	.0016027	.000150
%RSD	.7074395	.2257116	.1818732	.6739234	1.127437	2.036448

#1	.4773262	276.5904	4.701713	35.15885	.1417219	-.007317
#2	.4762015	277.1553	4.715740	35.43244	.1408179	-.007235
#3	.4825479	277.8399	4.717254	35.63430	.1439333	-.007526

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.532707	.3612942	1.249759	18.66871	F 18.84269	.1736431
Stddev	.069815	.0043331	.022251	.11586	.03911	.0020005
%RSD	4.555027	1.199337	1.780461	.6206150	.2075838	1.152059

#1	1.458204	.3580423	1.232174	18.59776	18.83573	.1736461
#2	1.543290	.3596270	1.274774	18.60596	18.80753	.1756420
#3	1.596626	.3662133	1.242327	18.80242	18.88482	.1716411

Sample Name: P2811-01 Acquired: 06/27/2024 15:46:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007623	1.009787	2.753771	.0006124	1.662066	.1391562
Stddev	.0000269	.008412	.028542	.0009313	.005915	.0023161
%RSD	3.530158	.8330272	1.036452	152.0845	.3558580	1.664403

#1	.0007508	1.001116	2.740130	.0000036	1.655255	.1382150
#2	.0007931	1.010331	2.734610	.0016845	1.665024	.1374588
#3	.0007431	1.017914	2.786574	.0001491	1.665917	.1417947

Elem	Sr4077
Units	ppm
Avg	.1323874
Stddev	.0010736
%RSD	.8109544

#1	.1312732
#2	.1324739
#3	.1334152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.771	35694.55	5228.385	1160.277	2647.443
Stddev	7.140	150.42	26.237	9.304	9.484
%RSD	.3336576	.4213992	.5018234	.8018994	.3582193

#1	2146.337	35789.37	5247.489	1164.914	2656.939
#2	2140.806	35521.12	5239.196	1149.565	2647.416
#3	2132.171	35773.17	5198.470	1166.351	2637.972

Sample Name: P2811-02 Acquired: 06/27/2024 15:51:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5029543	-.024971	.5163988	-.067716	.0075545	108.2762
Stddev	.0007672	.002274	.0046611	.007604	.0033381	.6685
%RSD	.1525302	9.107631	.9026226	11.22921	44.18724	.6174120

#1	.5021333	-.022375	.5151133	-.065059	.0039133	108.3440
#2	.5036529	-.026614	.5215677	-.076292	.0082801	108.9083
#3	.5030766	-.025924	.5125152	-.061797	.0104702	107.5764

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9822352	.0046544	.0127520	51.20355	.1002445	.1328276
Stddev	.0047745	.0001533	.0002333	.27512	.0006485	.0002024
%RSD	.4860856	3.293680	1.829606	.5373147	.6469346	.1523602

#1	.9804418	.0045823	.0129336	51.08521	.1001160	.1327000
#2	.9876468	.0048305	.0124889	51.51804	.0996699	.1327218
#3	.9786171	.0045505	.0128336	51.00739	.1009477	.1330609

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8234394	283.4560	6.062012	51.01873	.1718745	-.007079
Stddev	.0074998	1.6909	.027565	.28976	.0004518	.000378
%RSD	.9107865	.5965348	.4547131	.5679482	.2628764	5.337137

#1	.8305240	283.1845	6.051974	50.97058	.1718226	-.007394
#2	.8242102	285.2663	6.093189	51.32955	.1723501	-.006660
#3	.8155840	281.9173	6.040873	50.75606	.1714509	-.007182

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196918	.4258250	1.359294	24.79727	F 13.76870	.1807544
Stddev	.158360	.0075562	.013390	.13934	.02400	.0006929
%RSD	13.23065	1.774477	.9850501	.5619122	.1742836	.3833555

#1	1.316424	.4237407	1.344155	24.76672	13.74288	.1807367
#2	1.017304	.4342046	1.364144	24.94936	13.79031	.1814561
#3	1.257026	.4195298	1.369582	24.67575	13.77292	.1800706

Sample Name: P2811-02 Acquired: 06/27/2024 15:51:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000678	1.524996	3.194360	.0007085	1.973053	.1609445
Stddev	.000889	.005692	.019102	.0007378	.005988	.0023378
%RSD	131.1512	.3732626	.5980011	104.1379	.3034739	1.452522

#1	-.000920	1.520067	3.196885	.0012393	1.972791	.1587595
#2	.000307	1.531226	3.212075	.0010201	1.979167	.1606641
#3	-.001420	1.523693	3.174121	-.000134	1.967200	.1634097

Elem	Sr4077
Units	ppm
Avg	.1648546
Stddev	.0007751
%RSD	.4701791

#1	.1650429
#2	.1655182
#3	.1640027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.355	33521.92	4967.401	1096.006	2641.339
Stddev	3.441	76.22	28.994	6.819	.862
%RSD	.1708257	.2273860	.5836856	.6221836	.0326443

#1	2017.044	33607.01	4979.349	1103.124	2641.800
#2	2015.544	33459.89	4934.343	1095.362	2640.344
#3	2010.477	33498.85	4988.513	1089.532	2641.872

Sample Name: P2811-03 Acquired: 06/27/2024 15:55:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6040871	-.026936	.5219038	-.094480	.0132450	149.0520
Stddev	.0005486	.002852	.0018721	.003031	.0040200	.8180
%RSD	.0908124	10.58836	.3587063	3.208323	30.35115	.5487753
#1	.6037736	-.024231	.5201834	-.097940	.0126993	148.3003
#2	.6037671	-.026664	.5238975	-.093209	.0175100	149.9231
#3	.6047205	-.029915	.5216306	-.092291	.0095257	148.9327

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260380	.0055549	.0117520	63.62857	.1397143	.2060921
Stddev	.007085	.0000621	.0000790	.30068	.0015474	.0012448
%RSD	.5621627	1.117721	.6722467	.4725498	1.107514	.6040112
#1	1.252441	.0055164	.0116608	63.34938	.1385764	.2047228
#2	1.266063	.0055217	.0118014	63.94690	.1414763	.2063981
#3	1.262636	.0056265	.0117936	63.58944	.1390904	.2071553

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5855750	370.5045	7.728011	67.32943	.2181848	-.010033
Stddev	.0021659	2.0332	.028852	.17975	.0009694	.000754
%RSD	.3698849	.5487564	.3733377	.2669705	.4443041	7.514629
#1	.5832263	368.5334	7.700333	67.15118	.2171523	-.010897
#2	.5874937	372.5945	7.757908	67.51064	.2183266	-.009694
#3	.5860051	370.3855	7.725791	67.32647	.2190754	-.009508

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378837	.6293005	1.755694	24.33113	F 13.57413	.2315527
Stddev	.139923	.0040880	.022850	.15847	.10254	.0032612
%RSD	10.14789	.6496132	1.301469	.6513195	.7553877	1.408394
#1	1.307498	.6339929	1.730155	24.18416	13.46624	.2288286
#2	1.288961	.6265091	1.774202	24.49903	13.58584	.2351664
#3	1.540051	.6273995	1.762726	24.31019	13.67031	.2306631

Sample Name: P2811-03 Acquired: 06/27/2024 15:55:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4W9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	4.618936	5.064848	.0033240	2.225692	.2190499
Stddev	.000738	.022969	.015655	.0022136	.012494	.0027943
%RSD	160.3607	.4972869	.3090869	66.59598	.5613720	1.275634

#1	-.000075	4.592506	5.068987	.0016937	2.212783	.2158371
#2	-.001310	4.634077	5.078017	.0058440	2.237725	.2209141
#3	.000005	4.630224	5.047540	.0024341	2.226568	.2203986

Elem	Sr4077
Units	ppm
Avg	.2544830
Stddev	.0010502
%RSD	.4126826

#1	.2535714
#2	.2556314
#3	.2542464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.588	33854.76	5020.015	1096.786	2577.481
Stddev	6.661	79.03	21.218	4.773	10.725
%RSD	.3289935	.2334493	.4226764	.4351588	.4160945

#1	2030.045	33857.18	5032.715	1102.282	2588.909
#2	2026.554	33774.54	4995.520	1093.688	2575.897
#3	2017.165	33932.55	5031.810	1094.387	2567.636

Sample Name: P2811-04 Acquired: 06/27/2024 15:59:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5629658	-.017792	.4815798	-.053255	.0094972	87.28427
Stddev	.0017647	.002391	.0022706	.006317	.0015938	2.05741
%RSD	.3134688	13.43936	.4714885	11.86108	16.78187	2.357140

#1	.5649329	-.020424	.4825053	-.054681	.0078454	86.18626
#2	.5615216	-.017198	.4789926	-.046347	.0096203	86.00879
#3	.5624430	-.015754	.4832414	-.058736	.0110259	89.65775

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9732497	.0043105	.0097755	36.01699	.1244357	.1213934
Stddev	.0238731	.0002505	.0002597	.86853	.0004260	.0002529
%RSD	2.452932	5.810474	2.656449	2.411441	.3423526	.2083318

#1	.9607882	.0040725	.0099361	35.57117	.1242945	.1212363
#2	.9581859	.0042873	.0099145	35.46191	.1240982	.1212587
#3	1.000775	.0045718	.0094759	37.01789	.1249144	.1216851

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6702668	253.5408	5.425900	37.94018	.1626501	-.005498
Stddev	.0128574	5.7743	.130535	.92666	.0014906	.000657
%RSD	1.918256	2.277448	2.405772	2.442426	.9164406	11.95363

#1	.6639529	250.6564	5.362592	37.55105	.1620696	-.006178
#2	.6617870	249.7770	5.339092	37.27153	.1615370	-.005450
#3	.6850605	260.1889	5.576017	38.99796	.1643436	-.004866

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056001	.3858968	1.417025	27.80903	F 10.87916	.1591183
Stddev	.191438	.0098824	.007388	.59369	.05660	.0037615
%RSD	18.12854	2.560902	.5213673	2.134870	.5202590	2.363983

#1	1.178766	.3806874	1.422729	27.61828	10.85674	.1576219
#2	1.153819	.3797088	1.419666	27.33416	10.83721	.1563354
#3	.835418	.3972940	1.408679	28.47464	10.94354	.1633978

Sample Name: P2811-04 Acquired: 06/27/2024 15:59:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009675	1.640533	3.613454	.0002102	2.667546	.1232444
Stddev	.0001911	.003502	.077532	.0014331	.067457	.0034840
%RSD	19.75079	.2134399	2.145636	681.7147	2.528804	2.826943
#1	.0008747	1.641915	3.559881	.0006786	2.634027	.1196263
#2	.0011873	1.643134	3.578123	-.001398	2.623414	.1235301
#3	.0008406	1.636552	3.702358	.001351	2.745197	.1265768

Elem	Sr4077
Units	ppm
Avg	.1457016
Stddev	.0034106
%RSD	2.340776
#1	.1439283
#2	.1435430
#3	.1496335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.727	33796.97	4869.607	1103.736	2663.034
Stddev	7.584	168.84	107.685	1.795	10.007
%RSD	.3751308	.4995601	2.211368	.1625856	.3757644
#1	2027.635	33883.51	4935.252	1105.777	2673.540
#2	2024.371	33904.98	4928.240	1103.028	2661.946
#3	2013.175	33602.40	4745.329	1102.404	2653.616

Sample Name: P2811-05 Acquired: 06/27/2024 16:04:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3448239	-.019283	.3815110	-.064992	.0102594	103.3039
Stddev	.0021717	.001997	.0026251	.004846	.0022697	.5269
%RSD	.6297871	10.35451	.6880833	7.456937	22.12350	.5100607

#1	.3443282	-.016978	.3828268	-.067130	.0086987	103.2074
#2	.3429430	-.020434	.3784882	-.059444	.0092164	102.8319
#3	.3472006	-.020438	.3832179	-.068401	.0128632	103.8724

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338684	.0051374	.0093055	47.40807	.1587402	.1573132
Stddev	.006470	.0001397	.0001508	.19244	.0007815	.0014830
%RSD	.4833283	2.720100	1.620911	.4059218	.4923358	.9426800

#1	1.340322	.0051407	.0093710	47.36941	.1594473	.1571830
#2	1.331552	.0052755	.0091330	47.23790	.1579011	.1558996
#3	1.344178	.0049960	.0094126	47.61691	.1588722	.1588570

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125788	266.4050	7.368009	47.11778	.2158760	-.006299
Stddev	.0038816	1.5007	.035109	.19482	.0025672	.000122
%RSD	.7572718	.5633060	.4765013	.4134817	1.189207	1.936132

#1	.5081300	265.9209	7.364500	47.07092	.2151257	-.006430
#2	.5152752	265.2062	7.334786	46.95065	.2137675	-.006277
#3	.5143313	268.0880	7.404740	47.33175	.2187347	-.006189

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163069	.3866537	1.150460	33.04587	F 11.34140	.1705124
Stddev	.161810	.0052482	.003665	.16199	.08272	.0030695
%RSD	13.91233	1.357333	.3185362	.4901904	.7294000	1.800148

#1	.980260	.3911840	1.152719	32.97624	11.30832	.1699930
#2	1.287913	.3809028	1.146232	32.93033	11.28032	.1677357
#3	1.221035	.3878743	1.152430	33.23103	11.43554	.1738084

Sample Name: P2811-05 Acquired: 06/27/2024 16:04:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015774	3.172850	4.408101	.0008947	2.753637	.1472232
Stddev	.0004832	.032381	.014482	.0003812	.020305	.0028020
%RSD	30.63121	1.020554	.3285303	42.60856	.7373875	1.903202
#1	.0020795	3.167023	4.392757	.0012142	2.745083	.1443008
#2	.0011157	3.143779	4.410015	.0004727	2.739008	.1498867
#3	.0015369	3.207749	4.421530	.0009971	2.776819	.1474821

Elem	Sr4077
Units	ppm
Avg	.1955807
Stddev	.0013131
%RSD	.6713793
#1	.1946715
#2	.1949844
#3	.1970861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.692	34230.00	5002.243	1109.718	2601.675
Stddev	18.039	92.86	17.459	3.150	22.093
%RSD	.8892138	.2712762	.3490210	.2838682	.8491963
#1	2036.587	34130.56	5022.402	1106.662	2609.156
#2	2041.439	34314.45	4992.308	1109.537	2619.057
#3	2008.051	34245.00	4992.018	1112.955	2576.812

Sample Name: P2811-06 Acquired: 06/27/2024 16:08:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5367782	-.029408	.3888904	-.094559	.0252646	152.3997
Stddev	.0138001	.000505	.0069487	.006517	.0020172	2.9016
%RSD	2.570905	1.716808	1.786808	6.891512	7.984429	1.903924

#1	.5344841	-.028896	.3811751	-.098275	.0232144	155.7096
#2	.5242689	-.029906	.3946560	-.098368	.0272472	150.2947
#3	.5515815	-.029421	.3908401	-.087035	.0253322	151.1949

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255905	.0055883	.0100463	70.94086	.1363894	.1960788
Stddev	.020926	.0001406	.0005088	1.22668	.0010572	.0004382
%RSD	1.666233	2.516315	5.064944	1.729165	.7751033	.2234694

#1	1.279731	.0056781	.0094764	72.33461	.1359893	.1957398
#2	1.240502	.0056606	.0104551	70.02524	.1355906	.1959230
#3	1.247484	.0054263	.0102073	70.46273	.1375882	.1965736

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4908156	387.1611	8.163471	71.50050	.2261692	-.010771
Stddev	.0124915	7.1055	.150164	1.26346	.0004045	.000549
%RSD	2.545044	1.835281	1.839460	1.767066	.1788715	5.092224

#1	.5052371	395.2596	8.334900	72.95608	.2257224	-.010342
#2	.4838360	381.9720	8.055214	70.68730	.2262749	-.011389
#3	.4833738	384.2518	8.100298	70.85811	.2265105	-.010583

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311794	.6286345	1.391367	24.44669	F 14.23350	.2361179
Stddev	.147865	.0123390	.004853	.50846	.05508	.0059816
%RSD	11.27200	1.962830	.3487939	2.079887	.3869775	2.533310

#1	1.226063	.6426397	1.393026	25.03374	14.19558	.2428619
#2	1.226785	.6193641	1.395172	24.16089	14.20825	.2340377
#3	1.482533	.6238998	1.385901	24.14543	14.29668	.2314542

Sample Name: P2811-06 Acquired: 06/27/2024 16:08:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000632	3.601887	3.326696	-.000113	2.268776	.2241996
Stddev	.000635	.033066	.057186	.001685	.035742	.0046899
%RSD	100.3475	.9180085	1.718994	1490.774	1.575390	2.091859

#1	-.000814	3.605976	3.388528	-.001581	2.309721	.2253645
#2	-.001156	3.566967	3.275710	-.000486	2.243817	.2190369
#3	.000073	3.632718	3.315851	.001728	2.252789	.2281972

Elem	Sr4077
Units	ppm
Avg	.2653268
Stddev	.0058732
%RSD	2.213585

#1	.2719750
#2	.2608427
#3	.2631627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.837	33946.26	5010.581	1099.368	2535.321
Stddev	2.223	102.62	89.107	5.424	5.860
%RSD	.1096841	.3023144	1.778372	.4933524	.2311380

#1	2028.023	34050.06	4914.068	1093.544	2541.807
#2	2028.217	33943.89	5089.725	1100.284	2533.748
#3	2024.273	33844.85	5027.949	1104.275	2530.408

Sample Name: P2811-07 Acquired: 06/27/2024 16:12:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3726915	-.017868	.3643545	-.061168	.0072502	91.72245
Stddev	.0084670	.004284	.0019910	.000745	.0020943	1.37128
%RSD	2.271843	23.97814	.5464391	1.218227	28.88541	1.495028

#1	.3725696	-.019994	.3660102	-.061954	.0069448	92.66721
#2	.3642861	-.012937	.3621454	-.061079	.0053255	90.14963
#3	.3812188	-.020674	.3649080	-.060472	.0094805	92.35050

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077902	.0044867	.0091935	43.74478	.1261278	.1325495
Stddev	.017655	.0000743	.0001128	.63866	.0008961	.0008501
%RSD	1.637896	1.656192	1.226864	1.459957	.7104625	.6413714

#1	1.087117	.0045391	.0090673	44.16440	.1250983	.1320595
#2	1.057546	.0045194	.0092286	43.00978	.1265523	.1320579
#3	1.089043	.0044017	.0092846	44.06014	.1267327	.1335312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4856354	262.2234	5.934887	40.17511	.1766020	-.006431
Stddev	.0066521	4.1600	.088204	.64567	.0008754	.001035
%RSD	1.369782	1.586440	1.486199	1.607146	.4957138	16.10123

#1	.4919843	264.9520	5.993605	40.68539	.1756111	-.005235
#2	.4787167	257.4354	5.833458	39.44922	.1769240	-.007052
#3	.4862052	264.2828	5.977598	40.39072	.1772709	-.007005

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204274	.3769258	1.125371	28.40224	F 12.73762	.1637688
Stddev	.092487	.0037553	.017912	.35698	.04045	.0057196
%RSD	7.679932	.9962954	1.591659	1.256884	.3175663	3.492487

#1	1.208912	.3807675	1.111106	28.66257	12.70365	.1685720
#2	1.294356	.3732633	1.119533	27.99529	12.72684	.1574415
#3	1.109555	.3767467	1.145474	28.54887	12.78236	.1652929

Sample Name: P2811-07 Acquired: 06/27/2024 16:12:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004209	2.671239	3.288873	-.000294	2.486964	.1317474
Stddev	.0002708	.009063	.047406	.001691	.033583	.0036717
%RSD	64.32547	.3392879	1.441401	575.0573	1.350364	2.786952
#1	.0006046	2.680619	3.337367	.000262	2.509556	.1325389
#2	.0005482	2.662530	3.242636	-.002193	2.448373	.1277445
#3	.0001100	2.670568	3.286616	.001049	2.502962	.1349589

Elem	Sr4077
Units	ppm
Avg	.1687084
Stddev	.0023007
%RSD	1.363697
#1	.1703793
#2	.1660843
#3	.1696616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.315	34086.45	5074.146	1109.145	2626.505
Stddev	2.907	218.37	56.674	11.463	6.979
%RSD	.1426139	.6406479	1.116909	1.033476	.2657068
#1	2040.736	34232.13	5022.963	1121.255	2629.826
#2	2039.118	34191.86	5135.052	1107.717	2631.205
#3	2035.091	33835.37	5064.423	1098.464	2618.487

Sample Name: P2811-08 Acquired: 06/27/2024 16:17:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3589926	-.031689	.2496736	-.090723	.0193098	147.2684
Stddev	.0035781	.001753	.0048551	.010921	.0024491	.7597
%RSD	.9966938	5.531804	1.944564	12.03777	12.68340	.5158379

#1	.3553633	-.033707	.2457475	-.091998	.0166527	146.6169
#2	.3590972	-.030545	.2481709	-.079221	.0214768	148.1028
#3	.3625172	-.030814	.2551023	-.100951	.0197999	147.0855

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585588	.0061433	.0074244	78.73095	.1395500	.1709818
Stddev	.007365	.0000315	.0001029	.24776	.0003868	.0013796
%RSD	.4644858	.5122675	1.385498	.3146880	.2771845	.8068677

#1	1.580623	.0061744	.0073429	78.58749	.1391393	.1697685
#2	1.594050	.0061115	.0073903	79.01704	.1399074	.1706944
#3	1.582092	.0061442	.0075400	78.58833	.1396032	.1724824

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4079760	364.8577	6.593421	56.47341	.2034016	-.010245
Stddev	.0033445	1.3658	.025301	.11476	.0010902	.000604
%RSD	.8197863	.3743287	.3837338	.2032038	.5359697	5.896484

#1	.4041917	363.7332	6.568660	56.39056	.2024725	-.010876
#2	.4105357	366.3775	6.619230	56.60440	.2031305	-.009672
#3	.4092005	364.4624	6.592373	56.42528	.2046017	-.010185

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226589	.6746244	.9130671	18.18296	F 10.08238	.2185727
Stddev	.059682	.0041031	.0100652	.17070	.05984	.0027428
%RSD	4.865728	.6082028	1.102347	.9387643	.5935419	1.254888

#1	1.165881	.6711057	.9014633	17.98593	10.01927	.2182469
#2	1.285190	.6791313	.9183021	18.27693	10.08957	.2214639
#3	1.228696	.6736361	.9194358	18.28603	10.13831	.2160073

Sample Name: P2811-08 Acquired: 06/27/2024 16:17:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001473	1.748493	4.929764	.0012072	2.375535	.1669990
Stddev	.000351	.025300	.023870	.0010583	.015812	.0013824
%RSD	23.79413	1.446965	.4842060	87.66415	.6656389	.8277664

#1	-.001262	1.724653	4.939501	.0000839	2.360387	.1656525
#2	-.001878	1.745790	4.902564	.0013521	2.391937	.1684146
#3	-.001280	1.775036	4.947226	.0021856	2.374279	.1669299

Elem	Sr4077
Units	ppm
Avg	.3402204
Stddev	.0028108
%RSD	.8261685

#1	.3374242
#2	.3430456
#3	.3401913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.471	33975.41	5053.476	1103.569	2571.107
Stddev	8.400	110.16	13.997	5.746	12.088
%RSD	.4155293	.3242218	.2769841	.5206738	.4701646

#1	2031.165	34078.31	5044.114	1104.644	2583.432
#2	2016.335	33859.21	5069.567	1097.361	2570.619
#3	2016.914	33988.72	5046.748	1108.701	2559.270

Sample Name: P2811-09 Acquired: 06/27/2024 16:21:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6561023	-.025822	.2445366	-.093319	.0143696	147.8405
Stddev	.0103761	.002371	.0029393	.003609	.0012025	.1372
%RSD	1.581468	9.181721	1.201981	3.867463	8.368198	.0927866
#1	.6543893	-.023085	.2412867	-.097486	.0155915	147.9401
#2	.6672283	-.027239	.2453140	-.091178	.0143296	147.8973
#3	.6466894	-.027143	.2470090	-.091293	.0131876	147.6840

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.411051	.0059795	.0088784	59.91473	.1364437	.1976118
Stddev	.001342	.0001747	.0001574	.08311	.0014066	.0009229
%RSD	.0951397	2.921227	1.772873	.1387168	1.030916	.4670057
#1	1.412296	.0058436	.0086970	59.99442	.1348344	.1967867
#2	1.411229	.0061766	.0089786	59.92121	.1374385	.1986083
#3	1.409629	.0059184	.0089597	59.82857	.1370583	.1974404

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6082575	362.8263	9.101680	70.34373	.2490552	-.008841
Stddev	.0031639	.2850	.002534	.17289	.0009953	.000369
%RSD	.5201630	.0785490	.0278417	.2457751	.3996446	4.175905
#1	.6053450	362.9482	9.100005	70.16722	.2483181	-.008518
#2	.6116238	362.5006	9.104596	70.51275	.2486601	-.008761
#3	.6078037	363.0301	9.100441	70.35120	.2501874	-.009244

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.394277	.5989151	.9508593	28.79260	F 14.15744	.2184005
Stddev	.046445	.0027089	.0109234	.08588	.02818	.0031586
%RSD	3.331093	.4523034	1.148792	.2982617	.1990300	1.446225
#1	1.441794	.5958649	.9384831	28.70392	14.14504	.2218729
#2	1.392054	.5998402	.9591554	28.87537	14.18969	.2176305
#3	1.348985	.6010403	.9549394	28.79852	14.13759	.2156982

Sample Name: P2811-09 Acquired: 06/27/2024 16:21:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003680	1.574994	4.367214	.0018384	2.405971	.2166747
Stddev	.0005495	.004340	.002704	.0019050	.008433	.0017029
%RSD	149.3090	.2755863	.0619180	103.6218	.3505156	.7859244
#1	.0010001	1.570109	4.370178	-.000287	2.414109	.2154251
#2	.0000047	1.578409	4.364881	.002411	2.406533	.2186143
#3	.0000992	1.576463	4.366583	.003392	2.397270	.2159847

Elem	Sr4077
Units	ppm
Avg	.2484703
Stddev	.0001880
%RSD	.0756509
#1	.2483065
#2	.2486755
#3	.2484288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.718	34432.27	5070.693	1114.578	2550.239
Stddev	8.162	363.21	15.311	15.401	7.690
%RSD	.4005484	1.054847	.3019411	1.381775	.3015307
#1	2046.546	34851.63	5085.034	1132.250	2556.981
#2	2030.446	34217.54	5072.476	1107.457	2541.863
#3	2036.162	34227.65	5054.569	1104.025	2551.872

Sample Name: P2811-10 Acquired: 06/27/2024 16:26:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4368267	-.025089	.4813445	-.086394	.0147918	122.3010
Stddev	.0049000	.003264	.0018489	.002696	.0013286	1.1190
%RSD	1.121728	13.00810	.3841097	3.120193	8.981640	.9149940
#1	.4317132	-.022640	.4801671	-.084034	.0132644	121.0099
#2	.4372862	-.023832	.4803909	-.089332	.0154315	122.9019
#3	.4414809	-.028794	.4834755	-.085816	.0156795	122.9912

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.316041	.0052260	.0127698	48.37267	.1215941	.1829164
Stddev	.016009	.0001334	.0002494	.54316	.0010428	.0011210
%RSD	1.216475	2.553103	1.953119	1.122874	.8575702	.6128316
#1	1.297567	.0051310	.0130576	47.74714	.1207456	.1838652
#2	1.324695	.0053786	.0126184	48.64591	.1212784	.1816795
#3	1.325860	.0051685	.0126333	48.72496	.1227582	.1832044

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9812036	343.2500	7.427687	52.02342	.1893239	-.008016
Stddev	.0107262	2.9772	.067640	.54877	.0006791	.000440
%RSD	1.093164	.8673424	.9106507	1.054855	.3587017	5.485137
#1	.9688368	339.8133	7.349623	51.45799	.1889901	-.008492
#2	.9867977	344.8972	7.464547	52.55386	.1888764	-.007932
#3	.9879763	345.0396	7.468891	52.05842	.1901053	-.007625

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155482	.5863151	1.268373	28.10545	F 12.26974	.2076500
Stddev	.219240	.0058274	.013606	.19695	.04457	.0032032
%RSD	18.97392	.9938989	1.072681	.7007521	.3632479	1.542621
#1	1.036454	.5803449	1.254865	27.88023	12.28262	.2046953
#2	1.021500	.5866119	1.268181	28.24541	12.22015	.2072004
#3	1.408491	.5919884	1.282074	28.19070	12.30645	.2110543

Sample Name: P2811-10 Acquired: 06/27/2024 16:26:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	1.373540	3.837096	.0006071	2.920722	.1543899
Stddev	.000387	.019900	.020066	.0005871	.030980	.0003061
%RSD	307.9570	1.448838	.5229456	96.70710	1.060709	.1982366
#1	.000135	1.395124	3.817667	-.000033	2.885504	.1541283
#2	.000058	1.355921	3.857744	.000734	2.932897	.1547265
#3	-.000570	1.369574	3.835876	.001120	2.943766	.1543149

Elem	Sr4077
Units	ppm
Avg	.2230190
Stddev	.0017451
%RSD	.7824829
#1	.2210306
#2	.2242959
#3	.2237306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.785	33430.07	4995.574	1076.162	2559.808
Stddev	4.809	57.90	37.904	6.300	6.537
%RSD	.2431629	.1732045	.7587596	.5854215	.2553889
#1	1972.424	33455.68	5035.217	1082.694	2555.437
#2	1981.719	33470.76	4959.688	1070.123	2567.324
#3	1979.212	33363.78	4991.816	1075.670	2556.664

Sample Name: P2811-11 Acquired: 06/27/2024 16:30:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5544847	-.027745	.6698089	-.086276	.0158225	124.3268
Stddev	.0071707	.002095	.0063448	.002781	.0030592	2.8207
%RSD	1.293216	7.551686	.9472570	3.223399	19.33465	2.268767

#1	.5626735	-.029957	.6641983	-.084686	.0127502	125.8005
#2	.5493292	-.025790	.6685340	-.084655	.0158488	121.0745
#3	.5514514	-.027488	.6766943	-.089487	.0188685	126.1054

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290489	.0055041	.0162366	50.72077	.1397244	.1940800
Stddev	.026178	.0000518	.0002683	1.07195	.0004091	.0002614
%RSD	2.028554	.9411850	1.652507	2.113439	.2927533	.1347033

#1	1.305556	.0055070	.0159379	51.30791	.1394164	.1939664
#2	1.260261	.0054509	.0164572	49.48351	.1401885	.1943791
#3	1.305649	.0055544	.0163146	51.37088	.1395683	.1938946

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9371838	363.2809	7.635526	50.42262	.2023294	-.008664
Stddev	.0239923	8.0802	.154670	1.05905	.0009560	.000907
%RSD	2.560048	2.224222	2.025656	2.100355	.4725085	10.46788

#1	.9495971	367.8571	7.730800	51.05635	.2030610	-.008053
#2	.9095280	353.9513	7.457065	49.20001	.2012477	-.009706
#3	.9524263	368.0344	7.718713	51.01151	.2026795	-.008232

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220902	.6388333	1.692236	25.87443	F 12.31017	.2155270
Stddev	.171532	.0179974	.010736	.62798	.04011	.0059304
%RSD	14.04965	2.817232	.6344262	2.427018	.3258490	2.751591

#1	1.184784	.6468996	1.701791	26.23436	12.31396	.2192728
#2	1.407617	.6182138	1.694299	25.14931	12.26829	.2086895
#3	1.070304	.6513865	1.680618	26.23961	12.34825	.2186186

Sample Name: P2811-11 Acquired: 06/27/2024 16:30:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	1.450077	4.149497	.0045027	3.132474	.1491920
Stddev	.0008617	.010807	.086748	.0011736	.068825	.0035514
%RSD	2434.129	.7452590	2.090562	26.06371	2.197151	2.380390

#1	-.000817	1.450419	4.184309	.0032736	3.171859	.1510876
#2	.000017	1.439104	4.050750	.0056115	3.053002	.1450951
#3	.000906	1.460710	4.213431	.0046229	3.172560	.1513935

Elem	Sr4077
Units	ppm
Avg	.2239534
Stddev	.0055516
%RSD	2.478898

#1	.2261725
#2	.2176356
#3	.2280522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.840	34133.68	5106.978	1110.495	2575.797
Stddev	5.865	59.92	114.426	5.278	10.783
%RSD	.2896485	.1755397	2.240584	.4753067	.4186382

#1	2027.324	34069.90	5057.749	1105.078	2577.846
#2	2029.054	34142.33	5237.779	1115.622	2585.409
#3	2018.142	34188.80	5025.405	1110.784	2564.136

Sample Name: P2811-12 Acquired: 06/27/2024 16:34:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7042294	-.022743	.8723672	-.076126	.0131555	123.5007
Stddev	.0013632	.003820	.0054602	.002510	.0011874	1.2649
%RSD	.1935756	16.79771	.6259122	3.297412	9.026190	1.024166

#1	.7056907	-.024633	.8662393	-.077097	.0141284	124.6638
#2	.7040055	-.018346	.8767162	-.078006	.0135058	123.6841
#3	.7029920	-.025249	.8741460	-.073275	.0118323	122.1541

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030006	.0047085	.0149728	46.62282	.1157103	.1638399
Stddev	.010687	.0001638	.0002609	.47891	.0006538	.0008524
%RSD	1.037535	3.479261	1.742521	1.027202	.5650176	.5202564

#1	1.039684	.0047927	.0146781	47.03270	.1160621	.1629497
#2	1.031797	.0045197	.0150659	46.73936	.1149559	.1646486
#3	1.018537	.0048130	.0151744	46.09639	.1161129	.1639215

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9068844	317.3524	6.127607	53.18893	.1796615	-.004905
Stddev	.0058025	3.1144	.062907	.69859	.0016347	.000262
%RSD	.6398251	.9813586	1.026609	1.313404	.9098956	5.346898

#1	.9095841	319.9817	6.185213	53.76025	.1779737	-.005070
#2	.9108451	318.1624	6.137123	53.39645	.1797735	-.004602
#3	.9002239	313.9130	6.060484	52.41010	.1812374	-.005042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295344	.4783598	2.099665	29.43290	F 13.98794	.1921043
Stddev	.210788	.0066138	.012074	.27427	.07789	.0040629
%RSD	16.27274	1.382599	.5750328	.9318336	.5568650	2.114924

#1	1.145676	.4859331	2.113606	29.66602	13.90005	.1959768
#2	1.203952	.4754256	2.092596	29.50197	14.01535	.1924615
#3	1.536405	.4737207	2.092792	29.13070	14.04843	.1878747

Sample Name: P2811-12 Acquired: 06/27/2024 16:34:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004309	2.350002	4.438937	.0019484	2.501346	.1542769
Stddev	.0008355	.010954	.028771	.0022003	.027384	.0040786
%RSD	193.8633	.4661375	.6481466	112.9322	1.094790	2.643714
#1	.0013515	2.338971	4.462233	.0036033	2.527246	.1588831
#2	-.000279	2.360878	4.447801	-.000549	2.504107	.1528234
#3	.000221	2.350157	4.406777	.002790	2.472686	.1511240

Elem	Sr4077
Units	ppm
Avg	.1843798
Stddev	.0011497
%RSD	.6235247
#1	.1854845
#2	.1844651
#3	.1831899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.561	33969.83	5016.052	1104.472	2589.806
Stddev	9.019	134.99	22.676	2.581	12.623
%RSD	.4494959	.3973754	.4520615	.2337167	.4873961
#1	2015.194	34021.97	5004.687	1107.450	2604.219
#2	2007.291	34070.97	5001.307	1103.109	2584.476
#3	1997.199	33816.55	5042.163	1102.859	2580.723

Sample Name: P2811-13 Acquired: 06/27/2024 16:39:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3804651	-.022071	.3336712	-.066477	.0100602	129.8144
Stddev	.0066178	.003373	.0025817	.008395	.0033886	1.6716
%RSD	1.739383	15.28374	.7737387	12.62809	33.68256	1.287652

#1	.3736224	-.025820	.3357435	-.057203	.0101599	127.9191
#2	.3868323	-.021110	.3307791	-.073557	.0133979	131.0782
#3	.3809407	-.019282	.3344909	-.068670	.0066230	130.4461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535451	.0060440	.0091541	54.90096	.1648666	.1715731
Stddev	.019750	.0000519	.0002488	.68144	.0008872	.0006708
%RSD	1.286272	.8594304	2.718065	1.241209	.5381227	.3909470

#1	1.512733	.0059955	.0093183	54.12442	.1658313	.1708719
#2	1.548534	.0060989	.0092762	55.39920	.1640857	.1716387
#3	1.545086	.0060377	.0088679	55.17925	.1646827	.1722086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3504636	289.8385	8.331840	53.77303	.2446658	-.007309
Stddev	.0035482	3.8548	.115008	.68459	.0005806	.000837
%RSD	1.012418	1.329974	1.380343	1.273117	.2373061	11.45097

#1	.3463830	285.4890	8.201841	52.99536	.2440328	-.008269
#2	.3528212	292.8322	8.420333	54.28471	.2451736	-.006927
#3	.3521867	291.1942	8.373347	54.03902	.2447909	-.006731

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386517	.4218005	1.134879	34.97851	F 12.84972	.1750460
Stddev	.121435	.0053067	.013093	.36373	.07267	.0008597
%RSD	8.758268	1.258098	1.153688	1.039853	.5655728	.4911486

#1	1.247539	.4173308	1.124751	34.56223	12.79638	.1740695
#2	1.439874	.4204052	1.130222	35.23492	12.82029	.1756891
#3	1.472138	.4276654	1.149664	35.13838	12.93250	.1753793

Sample Name: P2811-13 Acquired: 06/27/2024 16:39:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4X9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002029	2.506993	3.973036	.0011880	2.832995	.1876992
Stddev	.0005006	.016004	.039850	.0002832	.038068	.0035124
%RSD	246.6913	.6383725	1.003005	23.83737	1.343745	1.871299
#1	.0007807	2.489253	3.928623	.0010104	2.791140	.1836499
#2	-.000101	2.520345	4.005663	.0015146	2.865553	.1895258
#3	-.000071	2.511382	3.984822	.0010391	2.842293	.1899220

Elem	Sr4077
Units	ppm
Avg	.2337392
Stddev	.0028346
%RSD	1.212707
#1	.2304699
#2	.2355098
#3	.2352379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.903	35404.78	5269.243	1149.571	2553.782
Stddev	7.358	57.87	53.599	5.416	7.270
%RSD	.3510549	.1634465	1.017199	.4711482	.2846734
#1	2097.187	35340.42	5329.646	1143.736	2557.776
#2	2102.535	35452.52	5227.363	1154.438	2558.178
#3	2087.988	35421.39	5250.718	1150.539	2545.390

Sample Name: P2811-14 Acquired: 06/27/2024 16:43:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2184893	-.016301	.1732045	-.061367	.0056768	129.6270
Stddev	.0059868	.004986	.0037652	.007467	.0005599	.5257
%RSD	2.740095	30.58644	2.173849	12.16802	9.863292	.4055317

#1	.2149186	-.014952	.1756158	-.056663	.0055882	129.4934
#2	.2151483	-.021823	.1688658	-.057460	.0062757	130.2066
#3	.2254010	-.012129	.1751319	-.069977	.0051665	129.1811

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520717	.0062481	.0062045	58.71844	.1668001	.1594070
Stddev	.005721	.0000730	.0002084	.19655	.0001458	.0008080
%RSD	.3761719	1.167934	3.359224	.3347324	.0874166	.5068858

#1	1.517332	.0062957	.0060052	58.72907	.1668739	.1585494
#2	1.527322	.0062844	.0061873	58.90945	.1666322	.1595176
#3	1.517498	.0061641	.0064210	58.51679	.1668942	.1601540

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3438563	262.9598	7.466866	51.72781	.2369883	-.006123
Stddev	.0043236	.2360	.018568	.15448	.0019103	.000612
%RSD	1.257378	.0897567	.2486682	.2986445	.8060810	9.990942

#1	.3395665	262.9542	7.482478	51.90618	.2348156	-.006226
#2	.3482129	263.1985	7.471787	51.63700	.2384047	-.005467
#3	.3437896	262.7266	7.446334	51.64024	.2377446	-.006677

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263945	.3825904	.6588591	36.22372	F 10.65439	.1618241
Stddev	.123095	.0070353	.0080565	.12824	.05089	.0015178
%RSD	9.738915	1.838848	1.222800	.3540321	.4776542	.9379463

#1	1.302138	.3770429	.6503945	36.11528	10.60348	.1615976
#2	1.126281	.3905036	.6597491	36.36527	10.65444	.1604323
#3	1.363416	.3802247	.6664337	36.19061	10.70526	.1634425

Sample Name: P2811-14 Acquired: 06/27/2024 16:43:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006237	1.859436	3.991069	.0007155	2.378161	.1892954
Stddev	.0006467	.016678	.007949	.0021483	.010066	.0019229
%RSD	103.6864	.8969452	.1991592	300.2316	.4232503	1.015797

#1	.0000152	1.857908	3.988805	-.001534	2.375587	.1877931
#2	.0013028	1.843575	3.984497	.002746	2.389264	.1914624
#3	.0005531	1.876826	3.999903	.000935	2.369633	.1886307

Elem	Sr4077
Units	ppm
Avg	.2452417
Stddev	.0012701
%RSD	.5178918

#1	.2451244
#2	.2465664
#3	.2440344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.729	34806.56	5118.494	1130.789	2538.921
Stddev	4.894	58.23	5.410	6.387	6.840
%RSD	.2384133	.1672857	.1056889	.5648249	.2693980

#1	2058.289	34746.98	5120.671	1125.524	2546.320
#2	2050.823	34809.38	5122.476	1137.894	2537.612
#3	2049.074	34863.33	5112.335	1128.948	2532.830

Sample Name: P2811-15 Acquired: 06/27/2024 16:47:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5393283	-.023543	.5130115	-.068688	.0107908	131.2523
Stddev	.0119804	.002008	.0016887	.008534	.0010416	.3418
%RSD	2.221354	8.529646	.3291650	12.42453	9.653066	.2604064

#1	.5263047	-.025819	.5147125	-.076820	.0116822	131.6470
#2	.5418003	-.022020	.5113354	-.069444	.0110444	131.0596
#3	.5498799	-.022790	.5129865	-.059802	.0096457	131.0504

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204879	.0047556	.0111709	53.48321	.1162975	.1628994
Stddev	.001406	.0002131	.0000995	.01866	.0004496	.0007495
%RSD	.1166716	4.480051	.8910989	.0348977	.3866162	.4601254

#1	1.206478	.0045552	.0112135	53.50406	.1161262	.1627699
#2	1.203838	.0047322	.0110572	53.47754	.1168076	.1622231
#3	1.204320	.0049793	.0112421	53.46805	.1159587	.1637053

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190274	305.9539	7.527984	60.10782	.1944104	-.005718
Stddev	.0020983	.4146	.010861	.06781	.0024769	.000586
%RSD	.4042839	.1355020	.1442795	.1128218	1.274075	10.25099

#1	.5182921	306.3262	7.537540	60.09024	.1962643	-.005670
#2	.5213945	306.0284	7.530240	60.05052	.1915973	-.005158
#3	.5173957	305.5072	7.516172	60.18269	.1953694	-.006327

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107244	.4681026	1.702192	26.75958	F 12.57096	.1837805
Stddev	.127153	.0053111	.017951	.17062	.07755	.0015693
%RSD	11.48375	1.134610	1.054597	.6376198	.6168955	.8539181

#1	1.194467	.4736914	1.719442	26.85944	12.58920	.1855898
#2	.961348	.4631214	1.703521	26.56257	12.48592	.1827890
#3	1.165916	.4674949	1.683613	26.85674	12.63777	.1829627

Sample Name: P2811-15 Acquired: 06/27/2024 16:47:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001029	2.231878	4.473676	.0032353	2.192189	.1911625
Stddev	.000795	.005803	.024500	.0024514	.004640	.0022601
%RSD	77.28447	.2600159	.5476580	75.77015	.2116504	1.182302
#1	-.001837	2.238578	4.447232	.0056853	2.195705	.1907930
#2	-.000247	2.228655	4.495604	.0032382	2.193932	.1935846
#3	-.001003	2.228402	4.478193	.0007825	2.186931	.1891099

Elem	Sr4077
Units	ppm
Avg	.2198968
Stddev	.0007402
%RSD	.3366087
#1	.2207252
#2	.2196649
#3	.2193003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.359	33811.67	4939.943	1096.618	2557.734
Stddev	9.102	61.02	17.523	4.052	13.096
%RSD	.4549942	.1804755	.3547168	.3695152	.5120125
#1	1996.204	33844.21	4960.024	1092.660	2554.235
#2	2010.796	33849.54	4927.753	1100.758	2572.224
#3	1994.076	33741.28	4932.052	1096.436	2546.743

Sample Name: P2811-16 Acquired: 06/27/2024 16:52:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6776376	-.025667	.5169385	-.078824	.0151988	115.6169
Stddev	.0098087	.002244	.0031281	.008311	.0013481	.4953
%RSD	1.447488	8.741409	.6051173	10.54309	8.869604	.4283922
#1	.6804567	-.027363	.5156674	-.084545	.0141827	116.1072
#2	.6667281	-.026514	.5146460	-.082636	.0146857	115.1168
#3	.6857281	-.023123	.5205020	-.069292	.0167281	115.6267

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151949	.0047855	.0110207	44.76885	.1117516	.1625543
Stddev	.005248	.0000833	.0002665	.22761	.0005370	.0014812
%RSD	.4555840	1.740150	2.418355	.5084078	.4805163	.9112214
#1	1.156269	.0048012	.0108665	44.96265	.1123707	.1623923
#2	1.146109	.0048599	.0108671	44.51820	.1114731	.1611606
#3	1.153470	.0046955	.0113284	44.82569	.1114112	.1641098

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6617827	349.4388	5.672487	46.62060	.1684767	-.006582
Stddev	.0007947	1.1793	.030313	.16381	.0020332	.000425
%RSD	.1200901	.3374698	.5343845	.3513617	1.206833	6.460546
#1	.6626680	350.5752	5.692514	46.78642	.1679549	-.006312
#2	.6615490	348.2209	5.637612	46.45889	.1667551	-.006361
#3	.6611309	349.5203	5.687334	46.61648	.1707199	-.007072

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317868	.6254686	1.471975	21.74127	F 11.50230	.2005783
Stddev	.328081	.0010924	.008002	.13794	.10297	.0016809
%RSD	24.89481	.1746476	.5436500	.6344836	.8951804	.8380311
#1	.943212	.6261220	1.473226	21.80694	11.45841	.2003605
#2	1.553794	.6242076	1.479279	21.58277	11.42856	.2023575
#3	1.456597	.6260763	1.463421	21.83412	11.61994	.1990169

Sample Name: P2811-16 Acquired: 06/27/2024 16:52:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000738	1.002661	4.058035	.0027982	3.059594	.1442595
Stddev	.000315	.010610	.016874	.0008233	.010613	.0018458
%RSD	42.65569	1.058160	.4158097	29.42211	.3468865	1.279464

#1	-.000618	.997247	4.056630	.0028950	3.071646	.1445173
#2	-.001095	.995849	4.041908	.0035689	3.051646	.1459627
#3	-.000501	1.014885	4.075568	.0019308	3.055489	.1422983

Elem	Sr4077
Units	ppm
Avg	.1931819
Stddev	.0007107
%RSD	.3678790

#1	.1937657
#2	.1923906
#3	.1933896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.538	33259.20	4853.386	1077.757	2561.348
Stddev	12.136	195.38	33.443	4.855	19.006
%RSD	.6222047	.5874342	.6890669	.4505085	.7420360

#1	1957.933	33133.42	4851.022	1082.619	2570.602
#2	1957.149	33484.28	4887.949	1077.744	2573.955
#3	1936.531	33159.89	4821.188	1072.908	2539.487

Sample Name: P2811-17 Acquired: 06/27/2024 16:56:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6406236	-.033363	.5139603	-.101311	.0177947	155.2672
Stddev	.0158280	.002318	.0060578	.010457	.0016272	.4081
%RSD	2.470717	6.947522	1.178658	10.32169	9.144161	.2628542

#1	.6434713	-.030759	.5209474	-.113088	.0192815	155.3611
#2	.6235650	-.035201	.5101784	-.093116	.0180461	154.8203
#3	.6548344	-.034130	.5107552	-.097729	.0160564	155.6203

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621977	.0064781	.0133971	59.86658	.1536913	.2088852
Stddev	.005063	.0001033	.0002644	.12617	.0003635	.0005428
%RSD	.3121444	1.594910	1.973855	.2107580	.2365143	.2598678

#1	1.627068	.0064065	.0136464	60.01226	.1541087	.2089153
#2	1.616942	.0064313	.0131198	59.79177	.1534444	.2083280
#3	1.621921	.0065965	.0134250	59.79572	.1535207	.2094124

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6467991	420.2031	7.467610	61.72907	.2246977	-.008530
Stddev	.0003900	.7517	.017932	.04168	.0022441	.000167
%RSD	.0602912	.1788904	.2401358	.0675253	.9987350	1.963036

#1	.6466661	420.7864	7.485999	61.70312	.2269197	-.008633
#2	.6472381	419.3548	7.450172	61.70694	.2247414	-.008620
#3	.6464930	420.4682	7.466658	61.77715	.2224321	-.008337

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.573604	.7499339	1.597374	25.96715	F 13.37854	.2447743
Stddev	.155542	.0029587	.012078	.05346	.07740	.0008581
%RSD	9.884473	.3945273	.7561358	.2058794	.5785154	.3505615

#1	1.726960	.7513205	1.599311	25.95419	13.43856	.2457327
#2	1.577889	.7465366	1.608367	25.92137	13.29118	.2445128
#3	1.415964	.7519447	1.584444	26.02590	13.40588	.2440774

Sample Name: P2811-17 Acquired: 06/27/2024 16:56:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000596	2.254456	4.530692	.0020093	3.238753	.1784508
Stddev	.000299	.014598	.020291	.0021653	.011014	.0024985
%RSD	50.21607	.6475161	.4478503	107.7657	.3400833	1.400113

#1	-.000259	2.255321	4.548617	-.000373	3.243115	.1808395
#2	-.000830	2.239445	4.508663	.002542	3.226226	.1786575
#3	-.000701	2.268602	4.534795	.003859	3.246918	.1758553

Elem	Sr4077
Units	ppm
Avg	.2784408
Stddev	.0007261
%RSD	.2607746

#1	.2781365
#2	.2779164
#3	.2792696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.008	34128.72	5047.422	1099.147	2538.584
Stddev	6.260	88.47	4.098	5.443	10.274
%RSD	.3114246	.2592228	.0811848	.4952276	.4047116

#1	2003.797	34187.21	5048.201	1101.779	2528.432
#2	2016.315	34026.94	5051.074	1092.888	2548.976
#3	2009.912	34172.00	5042.991	1102.774	2538.345

Sample Name: P2811-18 Acquired: 06/27/2024 17:01:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6203231	-.037235	.4998166	-.093909	.0176429	151.5076
Stddev	.0174999	.002373	.0048756	.004166	.0018366	.7700
%RSD	2.821096	6.373493	.9754852	4.436595	10.41005	.5082366

#1	.6001267	-.034527	.4950527	-.089323	.0197226	152.3926
#2	.6298508	-.038952	.4996004	-.094943	.0169626	151.1396
#3	.6309919	-.038227	.5047967	-.097461	.0162435	150.9907

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571503	.0063035	.0126084	58.55126	.1575033	.2006282
Stddev	.006351	.0000886	.0002336	.23952	.0003137	.0015440
%RSD	.4041207	1.406043	1.852637	.4090843	.1991367	.7695930

#1	1.578734	.0063722	.0123451	58.82017	.1573783	.1990367
#2	1.566829	.0062035	.0127907	58.36080	.1572715	.2007280
#3	1.568947	.0063349	.0126894	58.47282	.1578602	.2021199

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6360953	409.3831	7.149640	59.59627	.2181652	-.007826
Stddev	.0102044	1.3809	.024950	.12380	.0001832	.000386
%RSD	1.604218	.3373102	.3489677	.2077384	.0839725	4.932471

#1	.6476343	410.9676	7.177832	59.73736	.2180534	-.008030
#2	.6323916	408.7453	7.130406	59.54571	.2183766	-.007380
#3	.6282600	408.4364	7.140682	59.50576	.2180656	-.008066

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545290	.7279273	1.538445	25.51879	F 12.82537	.2372897
Stddev	.136239	.0063876	.014496	.11599	.04993	.0029331
%RSD	8.816377	.8775032	.9422819	.4545212	.3892754	1.236061

#1	1.410263	.7334473	1.551390	25.64338	12.77816	.2393201
#2	1.682708	.7294038	1.522782	25.49905	12.82033	.2339270
#3	1.542898	.7209307	1.541165	25.41393	12.87763	.2386221

Sample Name: P2811-18 Acquired: 06/27/2024 17:01:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	2.195470	4.678941	.0026440	3.201017	.1750873
Stddev	.000274	.017926	.023920	.0030375	.023611	.0018280
%RSD	92.60613	.8164909	.5112297	114.8833	.7375985	1.044028

#1	-.000505	2.176406	4.696672	.0001923	3.228207	.1741908
#2	-.000396	2.198020	4.688416	.0016977	3.189158	.1738808
#3	.000014	2.211985	4.651735	.0060420	3.185687	.1771905

Elem	Sr4077
Units	ppm
Avg	.2730129
Stddev	.0019723
%RSD	.7224248

#1	.2748472
#2	.2732647
#3	.2709267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.306	34079.68	4935.399	1099.352	2538.183
Stddev	5.467	70.63	21.283	2.939	10.507
%RSD	.2738802	.2072421	.4312370	.2673656	.4139685

#1	2001.289	34122.95	4931.756	1098.462	2546.704
#2	1997.173	34117.90	4916.172	1102.634	2541.402
#3	1990.457	33998.18	4958.268	1096.961	2526.442

Sample Name: P2811-17LX5 Acquired: 06/27/2024 17:05:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1248542	-.004404	.0969127	-.019156	.0021831	33.42323	.3524752
Stddev	.0053996	.001987	.0027038	.002696	.0031445	.10297	.0006691
%RSD	4.324736	45.11204	2.789987	14.07550	144.0353	.3080893	.1898251

#1	.1216713	-.003715	.0999761	-.022048	.0055167	33.51219	.3531776
#2	.1310887	-.006643	.0948590	-.018706	-.000730	33.31043	.3518453
#3	.1218026	-.002853	.0959029	-.016712	.001762	33.44708	.3524026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014603	.0017960	13.18366	.0345444	.0396372	.1485163	94.87005
Stddev	.0000676	.0000986	.00947	.0001335	.0001158	.0014428	.18519
%RSD	4.625528	5.491893	.0718176	.3864261	.2922161	.9714770	.1952013

#1	.0013997	.0019098	13.19337	.0344403	.0395306	.1478829	95.08090
#2	.0014482	.0017335	13.18316	.0344979	.0397605	.1501675	94.73378
#3	.0015331	.0017449	13.17445	.0346949	.0396205	.1474987	94.79548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.677132	13.32189	.0433181	-.001179	.1345578	.1626718	.3375537
Stddev	.003315	.03859	.0008848	.000427	.2257243	.0006424	.0037538
%RSD	.1976376	.2896866	2.042632	36.25535	167.7528	.3948913	1.112063

#1	1.680853	13.28567	.0434836	-.000960	.1261816	.1629127	.3412429
#2	1.676049	13.31751	.0441085	-.001672	-.086862	.1631590	.3337384
#3	1.674495	13.36249	.0423622	-.000906	.364354	.1619438	.3376798

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.413901	2.488766	.0550246	-.000773	.4125532	1.030755	.0150479
Stddev	.114936	.017468	.0009791	.000212	.0048345	.001751	.0013861
%RSD	2.122985	.7018695	1.779347	27.37776	1.171850	.1699179	9.211447

#1	5.482164	2.497729	.0540616	-.000996	.4181356	1.032065	.0163789
#2	5.478337	2.468636	.0560190	-.000748	.4097779	1.028766	.0136125
#3	5.281203	2.499932	.0549930	-.000575	.4097461	1.031433	.0151522

Sample Name: P2811-17LX5 Acquired: 06/27/2024 17:05:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7139453	.0452713	.0617853
Stddev	.0025768	.0026700	.0004282
%RSD	.3609262	5.897715	.6931034

#1	.7147944	.0435083	.0621705
#2	.7110511	.0439625	.0613242
#3	.7159904	.0483432	.0618611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.274	30813.56	4402.341	999.4323	2702.083
Stddev	6.656	138.19	8.351	10.3423	3.924
%RSD	.3662782	.4484679	.1896870	1.034821	.1452232

#1	1811.360	30670.15	4392.768	988.8063	2697.574
#2	1824.482	30824.69	4408.130	1000.025	2704.731
#3	1815.979	30945.85	4406.124	1009.465	2703.942

Sample Name: P2811-19 Acquired: 06/27/2024 17:09:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6805682	.0734479	.5014748	-.002783	.1500104	136.6331
Stddev	.0048670	.0049831	.0022385	.003359	.0013036	.8809
%RSD	.7151309	6.784555	.4463913	120.6767	.8690051	.6446956

#1	.6750190	.0686946	.4993286	.000520	.1511416	136.9202
#2	.6825735	.0730164	.5013004	-.006195	.1485848	137.3346
#3	.6841122	.0786327	.5037955	-.002674	.1503048	135.6445

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.211318	.0949944	.1093877	55.81367	.5168543	1.173618
Stddev	.024489	.0006326	.0008759	.25196	.0035972	.006429
%RSD	.4699266	.6659084	.8007165	.4514271	.6959734	.5477640

#1	5.206670	.0950918	.1090763	55.83396	.5148341	1.170433
#2	5.237798	.0955727	.1087101	56.05488	.5210075	1.169402
#3	5.189486	.0943188	.1103768	55.55219	.5147214	1.181017

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044637	373.4464	10.47055	51.14735	1.211838	.0789477
Stddev	.009565	2.1155	.05358	.22731	.005754	.0005277
%RSD	.9156615	.5664885	.5117508	.4444237	.4747843	.6684304

#1	1.045459	373.9911	10.45806	51.16877	1.208761	.0794577
#2	1.053765	375.2364	10.52928	51.36319	1.208277	.0789814
#3	1.034687	371.1118	10.42432	50.91009	1.218476	.0784039

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626692	1.584829	2.225760	22.98831	F 12.18141	.2134915
Stddev	.231932	.004321	.012619	.12255	.05956	.0006531
%RSD	14.25791	.2726292	.5669737	.5330807	.4889409	.3058969

#1	1.892915	1.586175	2.232795	23.04130	12.15100	.2141471
#2	1.518814	1.588316	2.233293	23.07543	12.14320	.2134864
#3	1.468348	1.579995	2.211191	22.84818	12.25004	.2128410

Sample Name: P2811-19 Acquired: 06/27/2024 17:09:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y3S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4491966	2.918592	4.737693	.0060684	2.945511	.1578781
Stddev	.0026285	.024129	.028476	.0021895	.015995	.0050886
%RSD	.5851566	.8267231	.6010611	36.08048	.5430419	3.223148

#1	.4478871	2.891998	4.728169	.0044034	2.946382	.1625308
#2	.4474802	2.924695	4.769711	.0052533	2.961053	.1586596
#3	.4522227	2.939083	4.715200	.0085485	2.929098	.1524439

Elem	Sr4077
Units	ppm
Avg	.2592762
Stddev	.0019025
%RSD	.7337560

#1	.2599781
#2	.2607280
#3	.2571226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.140	33598.09	4940.698	1090.707	2535.342
Stddev	5.724	241.44	35.463	7.524	11.007
%RSD	.2896494	.7186018	.7177660	.6898214	.4341351

#1	1976.464	33711.44	4944.649	1090.035	2542.620
#2	1981.695	33320.83	4903.426	1083.541	2540.726
#3	1970.261	33761.99	4974.021	1098.544	2522.680

Sample Name: CCV068 Acquired: 06/27/2024 17:14:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.333145	5.223724	25.70977	5.068187	5.067084	419.6982	10.32880
Stddev	.043768	.045256	.24620	.047691	.051539	7.5314	.17821
%RSD	.8206763	.8663566	.9576052	.9409899	1.017140	1.794478	1.725338

#1	5.295757	5.204938	25.56852	5.066412	5.039552	420.3324	10.33376
#2	5.322391	5.190887	25.56673	5.021408	5.035157	426.8924	10.50447
#3	5.381288	5.275348	25.99405	5.116740	5.126542	411.8697	10.14816

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5037126	2.479782	411.2501	15.31942	2.622284	15.44358	413.7361
Stddev	.0058592	.026992	6.8270	.15145	.024175	.27959	6.4006
%RSD	1.163207	1.088492	1.660050	.9886103	.9219240	1.810414	1.547030

#1	.5039648	2.463557	411.7329	15.14465	2.605329	15.42897	414.3154
#2	.5094417	2.464848	417.8229	15.40155	2.611555	15.73018	419.8273
#3	.4977314	2.510941	404.1946	15.41206	2.649967	15.17157	407.0655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07318	406.6992	2.649538	1.283475	418.9074	2.545444	14.73029
Stddev	.23521	6.4373	.023656	.012141	7.4731	.051884	.11657
%RSD	1.560437	1.582821	.8928319	.9459515	1.783953	2.038320	.7913881

#1	15.09271	407.4787	2.631753	1.269635	419.3611	2.539484	14.69899
#2	15.29801	412.7112	2.640476	1.288461	426.1434	2.600051	14.85932
#3	14.82881	399.9076	2.676385	1.292329	411.2178	2.496797	14.63256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.6559	5.304545	4.925583	5.063845	5.328912	5.013128	5.183981
Stddev	2.5770	.062964	.059304	.053040	.040481	.065540	.051142
%RSD	1.624270	1.186977	1.204003	1.047425	.7596519	1.307367	.9865453

#1	158.5988	5.290930	4.938144	5.040140	5.292681	5.013867	5.146451
#2	161.2610	5.249503	4.977600	5.026791	5.321450	5.078296	5.163260
#3	156.1080	5.373203	4.861004	5.124603	5.372605	4.947222	5.242233

Sample Name: CCV068 Acquired: 06/27/2024 17:14:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV068 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.079124	5.239850	5.151369
Stddev	.092003	.082776	.115806
%RSD	1.811385	1.579749	2.248057

#1	5.083229	5.242090	5.159257
#2	5.169006	5.321484	5.263030
#3	4.985138	5.155976	5.031821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.760	25614.84	3965.010	771.8461	2005.456
Stddev	13.976	195.30	50.236	1.7299	17.645
%RSD	.9864496	.7624639	1.266978	.2241292	.8798604

#1	1423.201	25838.37	3952.214	773.2321	2018.557
#2	1426.354	25528.95	3922.410	769.9073	2012.419
#3	1400.726	25477.20	4020.407	772.3988	1985.392

Sample Name: CCB068 Acquired: 06/27/2024 17:18:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001598	.0006463	.0009578	.0017188	-.002946	.0295381
Stddev	.003941	.0008589	.0007318	.0014290	.001730	.0067957
%RSD	246.7072	132.8907	76.40126	83.14291	58.71956	23.00669

#1	.000490	-.000210	.0004770	.0029921	-.004540	.0283627
#2	.000861	.000642	.0017999	.0001732	-.001106	.0234067
#3	-.006143	.001507	.0005965	.0019910	-.003193	.0368448

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001383	.0000535	.0001805	.0051798	.0003764	.0001196
Stddev	.000456	.0000527	.0000939	.0211450	.0004847	.0002331
%RSD	32.96903	98.65603	52.05825	408.2188	128.7829	194.8012

#1	-.001036	.0000308	.0001157	-.018733	-.000140	.0000044
#2	-.001899	.0000158	.0002882	.012865	.000821	.0003879
#3	-.001213	.0001137	.0001375	.021408	.000448	-.000033

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045686	.0346682	.0000398	.0582551	.0000423	.0009000
Stddev	.0039113	.0077194	.0009576	.0335105	.0004776	.0004170
%RSD	85.61290	22.26647	2407.619	57.52373	1129.156	46.33021

#1	.0000633	.0272447	.0008547	.0335935	-.000148	.0009095
#2	.0065475	.0426528	-.001015	.0447632	-.000311	.0004784
#3	.0070950	.0341069	.000280	.0964085	.000586	.0013122

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677375	-.000296	.0015264	.0976223	.0011491	.0108047
Stddev	.0885126	.001401	.0018781	.0764253	.0023798	.0012534
%RSD	33.05948	473.4230	123.0424	78.28673	207.1146	11.60020

#1	.3357544	.000474	.0033111	.0781045	.0023726	.0122232
#2	.2997954	.000552	-.000433	.0328485	.0026682	.0098470
#3	.1676627	-.001914	.001701	.1819138	-.001594	.0103439

Sample Name: CCB068 Acquired: 06/27/2024 17:18:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB068 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007597	-.003137	-.005529	F .0182726	-.001165	.0123645
Stddev	.0002803	.007792	.000151	.0012192	.000234	.0006059
%RSD	36.89809	248.3888	2.737032	6.672128	20.06732	4.900000
#1	.0009214	.002748	-.005530	.0171670	-.001351	.0129919
#2	.0009217	-.011973	-.005679	.0195801	-.000903	.0123190
#3	.0004360	-.000186	-.005377	.0180707	-.001242	.0117827

Elem	Sr4077
Units	ppm
Avg	.0002024
Stddev	.0000949
%RSD	46.91573
#1	.0001716
#2	.0001266
#3	.0003089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.762	30238.98	4236.070	978.1376	2815.711
Stddev	.919	102.04	25.209	4.4491	2.213
%RSD	.0519625	.3374546	.5951130	.4548578	.0786078
#1	1766.898	30142.10	4227.180	975.5500	2813.593
#2	1768.727	30229.32	4264.520	975.5879	2818.008
#3	1767.660	30345.50	4216.510	983.2750	2815.532

Sample Name: P2811-20 Acquired: 06/27/2024 17:23:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7588718	-.027833	.7771790	-.092090	.0154131	149.8661
Stddev	.0039169	.003497	.0024271	.002911	.0010011	1.1211
%RSD	.5161520	12.56518	.3122936	3.161046	6.494878	.7480889

#1	.7603112	-.023955	.7750013	-.095450	.0143161	148.7876
#2	.7544388	-.028794	.7767401	-.090327	.0162771	149.7852
#3	.7618654	-.030748	.7797956	-.090494	.0156460	151.0255

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347441	.0054519	.0167098	65.80539	.1357373	.2089752
Stddev	.010944	.0001076	.0002278	.41238	.0021578	.0009050
%RSD	.8122375	1.973384	1.363494	.6266705	1.589686	.4330584

#1	1.335425	.0055214	.0164477	65.42444	.1367616	.2085302
#2	1.350060	.0055062	.0168210	65.74845	.1371922	.2083789
#3	1.356839	.0053279	.0168606	66.24329	.1332581	.2100165

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7750385	388.7861	8.161909	68.27599	.2574379	-.006000
Stddev	.0049710	2.1174	.048515	.41718	.0009154	.000457
%RSD	.6413897	.5446237	.5944131	.6110224	.3555831	7.612064

#1	.7717771	386.8849	8.111261	68.00921	.2583634	-.006009
#2	.7725786	388.4054	8.166501	68.06200	.2574173	-.006452
#3	.7807599	391.0681	8.207965	68.75674	.2565329	-.005539

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639898	.6221950	2.053892	31.03179	F 16.18428	.2252431
Stddev	.191694	.0047042	.020841	.32687	.06681	.0033309
%RSD	11.68940	.7560616	1.014721	1.053339	.4127896	1.478779

#1	1.860666	.6215484	2.030529	30.66928	16.15003	.2215783
#2	1.543396	.6178475	2.060572	31.12203	16.14153	.2280862
#3	1.515632	.6271890	2.070574	31.30406	16.26126	.2260647

Sample Name: P2811-20 Acquired: 06/27/2024 17:23:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	3.284572	4.415352	.0018230	2.980003	.2067037
Stddev	.000899	.021132	.008851	.0020659	.021269	.0013167
%RSD	730.5910	.6433663	.2004592	113.3230	.7137126	.6369998
#1	.000637	3.301428	4.420431	.0014682	2.958030	.2081251
#2	.000109	3.260865	4.405132	-.000042	2.981491	.2055257
#3	-.001116	3.291424	4.420494	.004043	3.000489	.2064603

Elem	Sr4077
Units	ppm
Avg	.2438605
Stddev	.0022314
%RSD	.9150323
#1	.2415982
#2	.2439236
#3	.2460597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.258	34047.39	5039.198	1094.042	2496.534
Stddev	2.007	59.23	21.076	4.560	4.093
%RSD	.1005926	.1739741	.4182453	.4167600	.1639480
#1	1993.134	34056.63	5034.758	1095.799	2498.169
#2	1997.124	34101.46	5062.140	1097.461	2499.557
#3	1995.515	33984.08	5020.695	1088.865	2491.876

Sample Name: P2811-21 Acquired: 06/27/2024 17:27:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6086243	-.027550	.5829409	-.082819	.0149419	137.8802
Stddev	.0066622	.001427	.0041393	.002356	.0015139	.4812
%RSD	1.094638	5.179761	.7100707	2.845046	10.13194	.3489927

#1	.6009498	-.029186	.5789801	-.080163	.0132080	137.8329
#2	.6129216	-.026902	.5826043	-.084658	.0160014	138.3833
#3	.6120015	-.026562	.5872382	-.083635	.0156163	137.4244

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106383	.0047316	.0131383	54.01856	.1493763	.1679295
Stddev	.006299	.0001736	.0001872	.27788	.0015230	.0011987
%RSD	.5693099	3.669403	1.424607	.5144190	1.019584	.7137849

#1	1.107615	.0048831	.0130133	53.92681	.1477304	.1670791
#2	1.111974	.0047695	.0130481	54.33071	.1496629	.1674089
#3	1.099559	.0045421	.0133535	53.79815	.1507357	.1693004

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6586997	356.5110	6.819651	66.25059	.2034344	-.005896
Stddev	.0053542	1.4035	.034661	.39466	.0011447	.000349
%RSD	.8128436	.3936844	.5082514	.5957117	.5626866	5.921133

#1	.6607262	355.7708	6.804672	65.94821	.2021574	-.006299
#2	.6627448	358.1297	6.859282	66.69705	.2043682	-.005692
#3	.6526280	355.6325	6.794998	66.10652	.2037778	-.005696

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585147	.6116158	1.685775	28.23366	F 13.26415	.2055247
Stddev	.186927	.0062696	.003879	.08718	.10182	.0025952
%RSD	11.79239	1.025096	.2301050	.3087630	.7675996	1.262715

#1	1.475312	.6126120	1.688010	28.18216	13.17871	.2076858
#2	1.800980	.6173278	1.688019	28.18451	13.23693	.2062420
#3	1.479149	.6049077	1.681296	28.33431	13.37681	.2026463

Sample Name: P2811-21 Acquired: 06/27/2024 17:27:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001018	2.533554	3.943648	.0015613	2.939238	.1898225
Stddev	.000633	.017548	.023241	.0004652	.010901	.0036111
%RSD	62.12889	.6926263	.5893168	29.79887	.3708736	1.902344
#1	-.001366	2.513385	3.926045	.0015718	2.938643	.1860714
#2	-.000288	2.545325	3.969992	.0010909	2.950425	.1932750
#3	-.001401	2.541953	3.934906	.0020212	2.928647	.1901211

Elem	Sr4077
Units	ppm
Avg	.2016434
Stddev	.0001301
%RSD	.0645049
#1	.2015908
#2	.2017916
#3	.2015480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.777	33518.14	4914.516	1082.521	2531.366
Stddev	8.516	40.05	17.426	3.761	14.759
%RSD	.4338697	.1194814	.3545816	.3474390	.5830360
#1	1970.068	33507.15	4931.503	1084.737	2544.591
#2	1964.845	33484.74	4896.682	1084.647	2534.062
#3	1953.417	33562.54	4915.362	1078.178	2515.445

Sample Name: P2811-22 Acquired: 06/27/2024 17:31:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404264	-.018923	.1756194	-.055646	.0063985	100.2995
Stddev	.0022943	.004123	.0014995	.002228	.0018942	.2783
%RSD	.9542668	21.78839	.8538359	4.004636	29.60423	.2775110

#1	.2384247	-.014179	.1738895	-.053156	.0051429	100.5011
#2	.2399245	-.021645	.1764213	-.056329	.0085773	100.4154
#3	.2429302	-.020945	.1765474	-.057452	.0054752	99.9819

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9938797	.0044991	.0052019	50.67022	.1318496	.1357249
Stddev	.0036810	.0000723	.0000761	.18468	.0009291	.0013335
%RSD	.3703687	1.606468	1.462468	.3644709	.7046330	.9825243

#1	.9963101	.0045509	.0051410	50.82165	.1326040	.1351365
#2	.9956844	.0044165	.0051775	50.72454	.1321330	.1347868
#3	.9896446	.0045298	.0052872	50.46448	.1308119	.1372515

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2445091	253.4596	5.376419	46.84132	.1793488	-.004407
Stddev	.0049735	.5368	.011776	.16672	.0004543	.000314
%RSD	2.034077	.2117865	.2190353	.3559249	.2533184	7.116156

#1	.2484363	253.7354	5.376179	47.02340	.1798152	-.004653
#2	.2389167	253.8025	5.388313	46.80442	.1789076	-.004054
#3	.2461744	252.8410	5.364764	46.69614	.1793236	-.004513

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125807	.3865099	.6855609	25.46978	F 11.32320	.1479097
Stddev	.042864	.0016139	.0109936	.07414	.07530	.0000416
%RSD	3.807436	.4175620	1.603585	.2910947	.6650001	.0281427

#1	1.142994	.3856308	.6859974	25.55466	11.26523	.1478987
#2	1.157411	.3855265	.6963297	25.43697	11.29605	.1479557
#3	1.077016	.3883726	.6743556	25.41770	11.40830	.1478747

Sample Name: P2811-22 Acquired: 06/27/2024 17:31:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	3.300520	2.981721	.0002348	2.099000	.1301451
Stddev	.000143	.024890	.005429	.0017102	.009916	.0009212
%RSD	53.72920	.7541142	.1820625	728.3392	.4723922	.7078472
#1	-.000320	3.285516	2.979182	-.001582	2.106717	.1305340
#2	-.000105	3.286792	2.978027	.000473	2.102467	.1290931
#3	-.000376	3.329250	2.987954	.001814	2.087817	.1308080

Elem	Sr4077
Units	ppm
Avg	.1520117
Stddev	.0000619
%RSD	.0407424
#1	.1519478
#2	.1520158
#3	.1520715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.619	33854.02	4902.776	1098.006	2572.648
Stddev	8.077	66.16	6.050	3.057	12.227
%RSD	.4071755	.1954239	.1234092	.2784547	.4752548
#1	1991.098	33857.77	4903.693	1097.439	2582.512
#2	1984.706	33786.06	4908.315	1095.271	2576.465
#3	1975.054	33918.22	4896.319	1101.307	2558.969

Sample Name: P2813-01 Acquired: 06/27/2024 17:36:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050948	-.028875	.2667824	-.085103	.0125112	142.0494
Stddev	.0011649	.001055	.0038411	.002778	.0020819	1.4925
%RSD	.2875577	3.652294	1.439777	3.263768	16.64023	1.050696

#1	.4064297	-.028914	.2709151	-.088310	.0142695	142.5626
#2	.4042847	-.029910	.2661102	-.083541	.0102123	143.2177
#3	.4045698	-.027802	.2633217	-.083458	.0130517	140.3680

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.573519	.0071155	.0097858	79.30547	.1893537	.2105046
Stddev	.016556	.0000715	.0004370	.77628	.0021377	.0006447
%RSD	1.052187	1.005155	4.465202	.9788443	1.128923	.3062471

#1	1.579995	.0071482	.0098259	79.59909	.1869435	.2101629
#2	1.585858	.0070335	.0093302	79.89210	.1910198	.2101028
#3	1.554703	.0071648	.0102014	78.42521	.1900979	.2112482

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3813889	362.0101	8.339465	61.85144	.2856935	-.007132
Stddev	.0069829	3.4579	.082478	.59888	.0009889	.000799
%RSD	1.830908	.9551854	.9890086	.9682536	.3461277	11.20623

#1	.3827088	363.0430	8.358411	61.95531	.2849384	-.006915
#2	.3876177	364.8338	8.410821	62.39158	.2853292	-.006463
#3	.3738403	358.1535	8.249162	61.20741	.2868128	-.008017

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385210	.5524528	.9505799	39.65241	F 14.85651	.2089532
Stddev	.190383	.0015935	.0059290	.39613	.07701	.0019740
%RSD	13.74401	.2884370	.6237286	.9990014	.5183323	.9447011

#1	1.508177	.5527638	.9471821	39.62356	14.83070	.2101187
#2	1.481540	.5538679	.9574261	40.06217	14.79573	.2100669
#3	1.165913	.5507268	.9471314	39.27149	14.94311	.2066741

Sample Name: P2813-01 Acquired: 06/27/2024 17:36:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001759	5.598428	5.997268	.0091691	3.279038	.1907346
Stddev	.0001605	.028960	.033862	.0003413	.039412	.0023147
%RSD	91.24602	.5172828	.5646193	3.721818	1.201947	1.213580

#1	.0002433	5.566304	5.983596	.0094720	3.300838	.1919235
#2	-.000007	5.606445	6.035829	.0087994	3.302734	.1922133
#3	.000292	5.622534	5.972380	.0092360	3.233542	.1880671

Elem	Sr4077
Units	ppm
Avg	.2449655
Stddev	.0028583
%RSD	1.166795

#1	.2454996
#2	.2475190
#3	.2418778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.205	35195.34	5164.155	1135.234	2482.270
Stddev	7.194	52.80	33.866	2.642	10.885
%RSD	.3498616	.1500131	.6557908	.2326903	.4385052

#1	2060.554	35231.41	5173.185	1132.387	2487.954
#2	2060.161	35134.74	5126.689	1135.711	2489.137
#3	2047.902	35219.87	5192.590	1137.605	2469.720

Sample Name: P2813-02 Acquired: 06/27/2024 17:40:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4075605	-.026172	.2638400	-.088231	.0121072	137.8702
Stddev	.0043086	.003490	.0048392	.000194	.0020551	.8968
%RSD	1.057164	13.33275	1.834124	.2199494	16.97411	.6504489

#1	.4125341	-.024880	.2671588	-.088450	.0144684	138.9017
#2	.4051795	-.030124	.2582875	-.088163	.0107212	137.2760
#3	.4049679	-.023514	.2660738	-.088081	.0111322	137.4328

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540256	.0069515	.0093746	75.97406	.1870995	.2116091
Stddev	.007507	.0001426	.0003817	.30432	.0021937	.0012910
%RSD	.4873835	2.051219	4.072199	.4005547	1.172466	.6100924

#1	1.548128	.0069921	.0097476	76.31471	.1847965	.2130025
#2	1.539463	.0067931	.0089847	75.87842	.1873376	.2104535
#3	1.533177	.0070694	.0093915	75.72905	.1891644	.2113714

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3691370	358.6417	8.167700	60.15060	.2989338	-.006721
Stddev	.0047306	1.7619	.040704	.23699	.0023294	.000645
%RSD	1.281541	.4912724	.4983534	.3939901	.7792240	9.603418

#1	.3745085	360.6723	8.213254	60.37687	.3003618	-.006070
#2	.3655915	357.7339	8.154945	60.17073	.2962458	-.006734
#3	.3673111	357.5187	8.134900	59.90418	.3001937	-.007360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.565311	.5639790	.9338060	38.32236	F 14.86293	.2073973
Stddev	.134376	.0038153	.0033103	.23588	.09417	.0035962
%RSD	8.584648	.6764898	.3544928	.6155104	.6336126	1.733973

#1	1.410965	.5681298	.9338991	38.52135	14.96821	.2105348
#2	1.656270	.5631822	.9370687	38.06181	14.78672	.2081843
#3	1.628699	.5606251	.9304501	38.38393	14.83386	.2034728

Sample Name: P2813-02 Acquired: 06/27/2024 17:40:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005121	5.312679	5.509835	.0062644	3.249300	.1908178
Stddev	.0003794	.036989	.008213	.0023060	.027203	.0004786
%RSD	74.08690	.6962383	.1490641	36.81095	.8372096	.2508034
#1	.0007390	5.352690	5.511110	.0076008	3.280543	.1905672
#2	.0000741	5.279730	5.501059	.0036017	3.236494	.1913697
#3	.0007231	5.305617	5.517336	.0075906	3.230863	.1905166

Elem	Sr4077
Units	ppm
Avg	.2357560
Stddev	.0016272
%RSD	.6902180
#1	.2376339
#2	.2347618
#3	.2348723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.640	35182.71	5152.360	1132.209	2480.541
Stddev	7.386	173.16	10.884	7.762	13.739
%RSD	.3601711	.4921728	.2112427	.6855485	.5538836
#1	2042.181	35360.21	5140.518	1141.018	2464.678
#2	2055.810	35014.24	5161.925	1126.374	2488.230
#3	2053.928	35173.67	5154.636	1129.235	2488.713

Sample Name: P2813-01LX5 Acquired: 06/27/2024 17:44:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734664	-.003013	.0510184	-.017487	-.000058	31.34093	.3528673
Stddev	.0028620	.000933	.0011736	.000014	.002470	.38858	.0040446
%RSD	3.895648	30.98089	2.300372	.0812046	4248.345	1.239840	1.146208

#1	.0740126	-.002320	.0521700	-.017478	-.002883	31.35030	.3523275
#2	.0703707	-.002644	.0498240	-.017504	.001014	31.72474	.3571547
#3	.0760160	-.004074	.0510611	-.017480	.001694	30.94776	.3491197

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016496	.0012376	18.01288	.0430422	.0390854	.0884288	84.22492
Stddev	.0000445	.0000409	.22025	.0008177	.0003534	.0053687	1.00988
%RSD	2.700372	3.303744	1.222709	1.899686	.9041424	6.071159	1.199033

#1	.0016006	.0012733	17.93897	.0422304	.0387566	.0946118	84.03347
#2	.0016876	.0012465	18.26057	.0430306	.0390404	.0857246	85.31683
#3	.0016607	.0011930	17.83909	.0438656	.0394591	.0849499	83.32447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935882	13.73068	.0547499	-.001004	.2858073	.1255571	.2124862
Stddev	.020420	.21830	.0003841	.000517	.2785612	.0008391	.0018394
%RSD	1.054801	1.589876	.7015723	51.50845	97.46470	.6682863	.8656707

#1	1.932703	13.65650	.0549319	-.000537	.4288030	.1247246	.2123504
#2	1.957704	13.97640	.0550092	-.001560	.4638301	.1264026	.2143897
#3	1.917238	13.55914	.0543086	-.000915	-.035211	.1255441	.2107184

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.539534	2.728319	.0501341	-.000054	1.003262	1.387391	.0162699
Stddev	.142348	.022165	.0008326	.000190	.002484	.019751	.0010530
%RSD	1.666930	.8124214	1.660792	352.9967	.2475623	1.423615	6.471765

#1	8.513939	2.714853	.0510696	.000155	1.000431	1.385654	.0174035
#2	8.692944	2.716203	.0498585	-.000216	1.005074	1.407953	.0160835
#3	8.411721	2.753902	.0494742	-.000101	1.004281	1.368566	.0153225

Sample Name: P2813-01LX5 Acquired: 06/27/2024 17:44:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7465039	.0492041	.0556906
Stddev	.0083822	.0023950	.0006317
%RSD	1.122856	4.867536	1.134323

#1	.7405261	.0501936	.0557212
#2	.7560852	.0509459	.0563065
#3	.7429003	.0464729	.0550442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.050	31469.74	4454.285	1011.622	2686.047
Stddev	8.592	449.77	60.881	11.748	10.358
%RSD	.4715732	1.429201	1.366796	1.161345	.3856194

#1	1830.409	31953.62	4450.718	1020.958	2697.721
#2	1822.498	31064.46	4395.266	998.430	2682.463
#3	1813.242	31391.13	4516.872	1015.478	2677.957

Sample Name: P2813-03 Acquired: 06/27/2024 17:49:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5530694	.0637611	.3406102	-.017081	.1354406	145.7516
Stddev	.0112111	.0027215	.0051024	.005487	.0003580	.1240
%RSD	2.027067	4.268261	1.498016	32.12528	.2643125	.0850538

#1	.5638935	.0656198	.3351327	-.021045	.1355675	145.7496
#2	.5415077	.0650261	.3414696	-.019381	.1357179	145.6286
#3	.5538071	.0606373	.3452283	-.010818	.1350365	145.8765

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.898710	.0872703	.1043025	78.55325	.5164109	1.207879
Stddev	.010593	.0003756	.0005622	.11467	.0013478	.005286
%RSD	.2162322	.4303472	.5390401	.1459819	.2609938	.4376446

#1	4.909859	.0868735	.1041044	78.68500	.5154801	1.206955
#2	4.888780	.0876202	.1038662	78.47590	.5179565	1.203115
#3	4.897490	.0873174	.1049370	78.49886	.5157960	1.213565

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8275339	384.4481	9.356285	60.96626	1.269208	.0699055
Stddev	.0101128	.6727	.014246	.19883	.005149	.0004894
%RSD	1.222046	.1749858	.1522629	.3261257	.4056861	.7001422

#1	.8306581	384.7886	9.370318	61.15206	1.269846	.0703861
#2	.8162276	383.6732	9.341835	60.75656	1.263770	.0694077
#3	.8357160	384.8825	9.356701	60.99016	1.274008	.0699227

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.643016	1.425262	1.780006	38.68280	F 15.68963	.2207664
Stddev	.230862	.005857	.013185	.25343	.07021	.0012183
%RSD	14.05114	.4109271	.7407131	.6551522	.4474946	.5518597

#1	1.405877	1.430857	1.793481	38.43298	15.65984	.2220577
#2	1.867043	1.419175	1.779406	38.67574	15.63922	.2206044
#3	1.656128	1.425755	1.767132	38.93969	15.76982	.2196372

Sample Name: P2813-03 Acquired: 06/27/2024 17:49:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y4S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4237907	7.333891	5.461301	.0019584	3.605493	.1984836
Stddev	.0014641	.042809	.046023	.0012835	.003927	.0008542
%RSD	.3454774	.5837141	.8427165	65.54053	.1089196	.4303704
#1	.4234526	7.332688	5.408365	.0007333	3.610027	.1975088
#2	.4225252	7.291696	5.483716	.0018486	3.603190	.1988403
#3	.4253943	7.377289	5.491824	.0032933	3.603261	.1991016

Elem	Sr4077
Units	ppm
Avg	.2533760
Stddev	.0011373
%RSD	.4488745
#1	.2520888
#2	.2537941
#3	.2542451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.245	35705.14	5250.646	1146.448	2498.504
Stddev	3.919	154.36	14.083	4.858	7.635
%RSD	.1883041	.4323058	.2682131	.4237833	.3055920
#1	2081.802	35529.32	5266.092	1140.859	2497.499
#2	2084.855	35767.71	5247.327	1148.819	2506.593
#3	2077.077	35818.38	5238.519	1149.666	2491.422

Sample Name: P2813-04 Acquired: 06/27/2024 17:53:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5146978	-.040231	.4002868	-.104945	.0217916	174.1986
Stddev	.0020491	.002658	.0031430	.002415	.0058162	2.6552
%RSD	.3981076	6.607221	.7851883	2.300897	26.68996	1.524242

#1	.5170380	-.041352	.4036710	-.106816	.0167572	175.2329
#2	.5138299	-.037195	.3974595	-.105799	.0281583	176.1810
#3	.5132255	-.042144	.3997299	-.102219	.0204593	171.1819

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961610	.0078152	.0145120	65.27842	.1756461	.2328921
Stddev	.028569	.0002439	.0006299	.97456	.0006197	.0008395
%RSD	1.456428	3.121273	4.340510	1.492930	.3527904	.3604810

#1	1.973113	.0077227	.0145844	65.70010	.1754747	.2326196
#2	1.982636	.0080919	.0138490	65.97114	.1751301	.2322226
#3	1.929083	.0076311	.0151025	64.16403	.1763334	.2338340

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6939401	461.5240	8.712235	66.51981	.2712529	-.008228
Stddev	.0108993	6.7182	.124641	.87087	.0020583	.000612
%RSD	1.570634	1.455654	1.430648	1.309191	.7587978	7.440314

#1	.6991951	464.4323	8.769265	66.82809	.2706976	-.007866
#2	.7012162	466.2980	8.798157	67.19461	.2695292	-.007883
#3	.6814089	453.8416	8.569281	65.53673	.2735318	-.008935

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.592264	.8456083	1.275747	25.14832	F 14.30778	.2511737
Stddev	.223928	.0154385	.014073	.32561	.09977	.0076561
%RSD	14.06349	1.825730	1.103153	1.294776	.6973474	3.048110

#1	1.333814	.8556580	1.278579	25.19898	14.27707	.2540730
#2	1.728302	.8533350	1.288189	25.44563	14.22698	.2569567
#3	1.714675	.8278320	1.260473	24.80034	14.41930	.2424915

Sample Name: P2813-04 Acquired: 06/27/2024 17:53:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000397	1.611050	3.887263	.0012331	3.961704	.2127665
Stddev	.000284	.026942	.018772	.0009057	.061352	.0038960
%RSD	71.46600	1.672309	.4829120	73.45028	1.548625	1.831101

#1	-.000181	1.614949	3.894029	.0016464	3.982591	.2150906
#2	-.000718	1.582371	3.901714	.0001945	4.009886	.2149403
#3	-.000292	1.635830	3.866046	.0018584	3.892636	.2082687

Elem	Sr4077
Units	ppm
Avg	.3104404
Stddev	.0047168
%RSD	1.519404

#1	.3115056
#2	.3145336
#3	.3052820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.285	34610.39	5089.037	1113.771	2466.950
Stddev	4.619	94.64	42.583	3.847	6.776
%RSD	.2293144	.2734579	.8367575	.3453646	.2746752

#1	2013.979	34534.69	5068.845	1116.116	2467.335
#2	2019.049	34579.99	5060.306	1109.331	2473.525
#3	2009.826	34716.50	5137.960	1115.865	2459.989

Sample Name: P2813-05 Acquired: 06/27/2024 17:58:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6296924	-.032446	.6867637	-.104861	.0204809	150.8090
Stddev	.0047414	.003010	.0095433	.009724	.0020436	2.6014
%RSD	.7529754	9.277333	1.389598	9.273144	9.977883	1.724966

#1	.6258649	-.029116	.6806984	-.094442	.0191765	153.4291
#2	.6282159	-.033247	.6818288	-.106446	.0194302	148.2267
#3	.6349964	-.034975	.6977640	-.113695	.0228361	150.7710

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.495317	.0068042	.0187318	55.79812	.1766220	.2369068
Stddev	.024600	.0002323	.0006335	.82202	.0008391	.0004032
%RSD	1.645104	3.413932	3.382022	1.473200	.4750858	.1701926

#1	1.521179	.0070182	.0180016	56.68876	.1774643	.2367721
#2	1.472212	.0068373	.0190593	55.06857	.1757861	.2365883
#3	1.492560	.0065572	.0191345	55.63701	.1766155	.2373601

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152207	441.9034	8.798836	61.79641	.2679135	-.006005
Stddev	.016613	7.1427	.143738	.82249	.0022160	.000625
%RSD	1.441811	1.616338	1.633603	1.330965	.8271242	10.40312

#1	1.168268	449.6031	8.949811	62.70081	.2663956	-.005708
#2	1.135093	435.4935	8.663637	61.09315	.2668884	-.006723
#3	1.153259	440.6138	8.783060	61.59528	.2704564	-.005585

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551303	.7958012	1.755385	35.19850	F 15.57344	.2475936
Stddev	.095534	.0177760	.006277	.50767	.12141	.0071497
%RSD	6.158277	2.233722	.3576027	1.442306	.7795975	2.887694

#1	1.470247	.8128293	1.749593	35.70255	15.49843	.2557428
#2	1.656631	.7773615	1.762055	34.68728	15.50837	.2423740
#3	1.527031	.7972128	1.754507	35.20566	15.71351	.2446639

Sample Name: P2813-05 Acquired: 06/27/2024 17:58:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Y9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001841	1.480549	4.494353	.0021380	4.427563	.1863854
Stddev	.0003991	.015204	.046823	.0020593	.071943	.0027826
%RSD	216.7204	1.026941	1.041807	96.32016	1.624887	1.492928
#1	-.000261	1.476099	4.543112	.0028748	4.496995	.1880908
#2	.000510	1.468067	4.449743	-.000188	4.353348	.1831744
#3	.000303	1.497482	4.490203	.003728	4.432347	.1878910

Elem	Sr4077
Units	ppm
Avg	.2550533
Stddev	.0039389
%RSD	1.544351
#1	.2589475
#2	.2510712
#3	.2551410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.415	34448.04	5015.493	1111.733	2490.773
Stddev	13.349	72.15	60.042	2.247	16.833
%RSD	.6640034	.2094369	1.197134	.2021087	.6758252
#1	2018.112	34365.79	4951.644	1110.152	2503.046
#2	2018.132	34500.62	5070.817	1110.742	2497.690
#3	1995.000	34477.71	5024.018	1114.305	2471.583

Sample Name: P2813-06 Acquired: 06/27/2024 18:02:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4525858	-.032817	.3764354	-.113045	.0227030	140.1460
Stddev	.0073805	.002160	.0016645	.005740	.0007907	1.7274
%RSD	1.630748	6.582752	.4421838	5.078002	3.482809	1.232567

#1	.4501944	-.033776	.3761568	-.110252	.0218357	139.3137
#2	.4608655	-.030343	.3782216	-.119648	.0233838	142.1319
#3	.4466974	-.034332	.3749277	-.109236	.0228895	138.9923

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.460471	.0065952	.0137588	55.21288	.1635082	.2365251
Stddev	.019296	.0001563	.0005268	.76610	.0017024	.0009654
%RSD	1.321221	2.370397	3.828962	1.387531	1.041159	.4081571

#1	1.454282	.0065182	.0140822	54.88013	.1632894	.2372049
#2	1.482102	.0067751	.0131509	56.08909	.1653094	.2354201
#3	1.445028	.0064922	.0140434	54.66942	.1619258	.2369503

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5890523	445.2707	8.172106	59.16894	.2509712	-.008018
Stddev	.0076197	5.4362	.099039	.81041	.0026840	.000317
%RSD	1.293561	1.220872	1.211910	1.369651	1.069432	3.948653

#1	.5844835	442.6037	8.120693	58.83274	.2526777	-.008317
#2	.5978487	451.5253	8.286278	60.09334	.2478775	-.007686
#3	.5848249	441.6830	8.109346	58.58074	.2523584	-.008052

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.512577	.7959322	1.188751	32.80456	F 15.98170	.2479219
Stddev	.241541	.0107934	.008213	.44609	.02923	.0059742
%RSD	15.96881	1.356075	.6908797	1.359836	.1828721	2.409689

#1	1.588928	.7900213	1.181941	32.64171	15.99079	.2418225
#2	1.242088	.8083900	1.186440	33.30918	15.94901	.2537624
#3	1.706716	.7893853	1.197871	32.46276	16.00530	.2481810

Sample Name: P2813-06 Acquired: 06/27/2024 18:02:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006164	1.163900	3.962814	.0002650	4.531290	.1819659
Stddev	.0004013	.012934	.052393	.0012940	.058013	.0029498
%RSD	65.10826	1.111305	1.322109	488.3429	1.280271	1.621054

#1	.0007392	1.157871	3.950763	-.000873	4.503155	.1819435
#2	.0001680	1.155081	4.020182	.001672	4.598006	.1849268
#3	.0009419	1.178749	3.917497	-.000004	4.492710	.1790274

Elem	Sr4077
Units	ppm
Avg	.2352843
Stddev	.0027948
%RSD	1.187850

#1	.2340546
#2	.2384832
#3	.2333153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.872	34010.55	4968.392	1096.932	2491.535
Stddev	4.902	163.27	45.908	9.923	5.238
%RSD	.2454947	.4800630	.9239972	.9046456	.2102266

#1	2000.088	34044.84	4992.781	1103.913	2491.422
#2	1999.297	34153.95	4915.437	1101.310	2496.827
#3	1991.230	33832.85	4996.957	1085.572	2486.354

Sample Name: P2813-07 Acquired: 06/27/2024 18:06:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5298134	-.030916	.3140964	-.101463	.0156499	125.6573
Stddev	.0059435	.002038	.0034157	.001807	.0013087	2.4635
%RSD	1.121805	6.590677	1.087455	1.780718	8.362263	1.960531

#1	.5254416	-.031186	.3112409	-.100804	.0169938	126.1586
#2	.5274177	-.028757	.3131680	-.100077	.0143795	127.8317
#3	.5365808	-.032806	.3178803	-.103506	.0155765	122.9817

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.537707	.0064819	.0116144	61.63758	.1839864	.2286165
Stddev	.029090	.0001035	.0005629	1.25660	.0005213	.0009337
%RSD	1.891790	1.596525	4.846506	2.038691	.2833503	.4084220

#1	1.543505	.0065777	.0114328	61.83515	.1843345	.2281243
#2	1.563462	.0064960	.0111648	62.78369	.1833870	.2280319
#3	1.506155	.0063721	.0122457	60.29390	.1842377	.2296933

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4733004	401.4787	8.044660	54.52282	.2734387	-.008048
Stddev	.0063299	7.8475	.157569	.94217	.0010899	.001323
%RSD	1.337395	1.954641	1.958677	1.728031	.3986046	16.44254

#1	.4703969	402.4158	8.065295	54.72725	.2722121	-.008286
#2	.4805612	408.8156	8.190895	55.34600	.2738083	-.006622
#3	.4689431	393.2048	7.877790	53.49522	.2742958	-.009236

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.451218	.7351326	.9570731	37.18187	F 17.92363	.2276100
Stddev	.084866	.0087662	.0061901	.58999	.14124	.0068586
%RSD	5.847917	1.192467	.6467784	1.586775	.7879940	3.013300

#1	1.398482	.7364922	.9633885	37.42530	17.85050	.2306752
#2	1.406056	.7431395	.9568146	37.61120	17.83396	.2324015
#3	1.549115	.7257660	.9510163	36.50911	18.08644	.2197534

Sample Name: P2813-07 Acquired: 06/27/2024 18:06:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008830	4.365337	5.790695	-.000297	4.066854	.1717739
Stddev	.0008206	.025289	.081519	.001997	.073066	.0040906
%RSD	92.93888	.5793047	1.407752	671.1726	1.796617	2.381384
#1	.0003159	4.356546	5.787817	.000005	4.076970	.1746115
#2	.0005091	4.345617	5.873614	.001530	4.134335	.1736253
#3	.0018239	4.393848	5.710654	-.002428	3.989258	.1670850

Elem	Sr4077
Units	ppm
Avg	.2302599
Stddev	.0037828
%RSD	1.642839
#1	.2312042
#2	.2334811
#3	.2260944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.829	35328.78	5190.996	1135.115	2480.785
Stddev	6.243	153.92	98.747	7.778	11.254
%RSD	.3023322	.4356752	1.902273	.6852115	.4536518
#1	2069.108	35246.53	5180.426	1131.438	2488.997
#2	2067.713	35233.46	5097.960	1129.858	2485.403
#3	2057.665	35506.35	5294.603	1144.050	2467.957

Sample Name: P2813-08 Acquired: 06/27/2024 18:11:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4339718	-.031598	.4242234	-.087305	.0193883	134.2337
Stddev	.0042163	.002153	.0024008	.008698	.0033884	.8637
%RSD	.9715652	6.813152	.5659198	9.962394	17.47670	.6433967

#1	.4370494	-.033990	.4234754	-.077471	.0232994	134.8738
#2	.4357002	-.029817	.4222857	-.090455	.0175272	134.5760
#3	.4291660	-.030988	.4269091	-.093988	.0173382	133.2514

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456515	.0064726	.0137569	50.99070	.1402380	.2238310
Stddev	.007000	.0000997	.0005080	.15144	.0003258	.0026379
%RSD	.4805914	1.541169	3.692794	.2969967	.2323059	1.178514

#1	1.463890	.0063575	.0136376	51.11549	.1398700	.2226989
#2	1.455693	.0065259	.0133191	51.03439	.1404895	.2219482
#3	1.449963	.0065344	.0143139	50.82222	.1403545	.2268460

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038808	400.3422	8.116995	53.84442	.2188986	-.006534
Stddev	.004184	2.0247	.031285	.26830	.0020236	.000715
%RSD	.4027376	.5057324	.3854300	.4982865	.9244271	10.94243

#1	1.041847	401.8535	8.147654	54.03851	.2172517	-.005938
#2	1.040541	401.1312	8.118210	53.95650	.2182866	-.006339
#3	1.034036	398.0418	8.085119	53.53826	.2211575	-.007327

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.463172	.7088033	1.082181	29.75262	F 13.61411	.2243228
Stddev	.109339	.0023484	.010057	.18110	.10525	.0031528
%RSD	7.472726	.3313230	.9293035	.6087002	.7731011	1.405487

#1	1.350802	.7108426	1.093164	29.85822	13.57459	.2279449
#2	1.469510	.7093315	1.079954	29.85614	13.53434	.2221943
#3	1.569204	.7062357	1.073424	29.54350	13.73340	.2228293

Sample Name: P2813-08 Acquired: 06/27/2024 18:11:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005468	1.062383	4.282901	.0025297	4.333435	.1694842
Stddev	.0005156	.013225	.029468	.0017809	.032605	.0023173
%RSD	94.28824	1.244845	.6880344	70.39875	.7524143	1.367255
#1	.0011059	1.050134	4.268813	.0027385	4.362783	.1669488
#2	.0004442	1.060610	4.316768	.0006536	4.339185	.1700113
#3	.0000902	1.076405	4.263121	.0041969	4.298337	.1714926

Elem	Sr4077
Units	ppm
Avg	.2474984
Stddev	.0021963
%RSD	.8874097
#1	.2484207
#2	.2490832
#3	.2449913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.218	34369.61	5034.708	1109.351	2515.242
Stddev	15.709	25.99	20.722	4.388	20.208
%RSD	.7818696	.0756076	.4115769	.3955385	.8034125
#1	2017.529	34374.60	5053.312	1112.867	2529.240
#2	2019.026	34341.49	5012.375	1104.433	2524.410
#3	1991.099	34392.74	5038.437	1110.751	2492.075

Sample Name: P2813-09 Acquired: 06/27/2024 18:15:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4093200	-.038015	.3285916	-.107341	.0184800	167.7550
Stddev	.0071316	.001434	.0038361	.010215	.0012437	.5828
%RSD	1.742293	3.773151	1.167441	9.516454	6.729886	.3474153

#1	.4034186	-.038363	.3261202	-.098019	.0196430	168.4279
#2	.4072969	-.036439	.3266437	-.105743	.0171689	167.4141
#3	.4172445	-.039244	.3330108	-.118261	.0186281	167.4229

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552021	.0076576	.0133259	64.48280	.1859413	.2571801
Stddev	.005259	.0001078	.0001591	.25204	.0009102	.0006979
%RSD	.3388301	1.407210	1.193650	.3908654	.4894930	.2713786

#1	1.557546	.0077449	.0132680	64.76817	.1862363	.2570869
#2	1.551442	.0076908	.0132039	64.38958	.1849203	.2565335
#3	1.547077	.0075372	.0135058	64.29065	.1866675	.2579200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5474946	451.2268	7.859518	64.92235	.2679010	-.008041
Stddev	.0043114	.9120	.021345	.24002	.0012481	.000248
%RSD	.7874779	.2021086	.2715819	.3697048	.4658796	3.082711

#1	.5519553	452.2328	7.883868	64.98792	.2665308	-.007774
#2	.5471786	450.4542	7.844041	64.65636	.2681991	-.008264
#3	.5433499	450.9934	7.850644	65.12278	.2689730	-.008084

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479397	.8080209	1.133440	36.87870	F 20.77695	.2509920
Stddev	.203638	.0096695	.019183	.02316	.07468	.0026091
%RSD	13.76490	1.196688	1.692419	.0628115	.3594378	1.039522

#1	1.299656	.8133170	1.155562	36.89622	20.76808	.2482042
#2	1.437975	.7968604	1.121406	36.85244	20.70710	.2533751
#3	1.700561	.8138855	1.123353	36.88744	20.85567	.2513967

Sample Name: P2813-09 Acquired: 06/27/2024 18:15:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	3.410547	3.938242	.0023213	4.089225	.2064592
Stddev	.000451	.010979	.013065	.0022092	.007869	.0034438
%RSD	229.6399	.3219002	.3317579	95.16933	.1924324	1.668019
#1	.000324	3.408665	3.944279	.0024963	4.097864	.2094429
#2	-.000461	3.400630	3.947198	.0000299	4.082466	.2026908
#3	-.000451	3.422344	3.923250	.0044379	4.087346	.2072440

Elem	Sr4077
Units	ppm
Avg	.2745190
Stddev	.0009212
%RSD	.3355636
#1	.2753981
#2	.2745980
#3	.2735608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.738	34989.15	5142.360	1121.821	2459.150
Stddev	3.350	56.64	10.153	7.943	5.139
%RSD	.1647154	.1618701	.1974390	.7080519	.2089711
#1	2034.076	34944.19	5134.228	1112.946	2459.755
#2	2036.906	35052.76	5153.739	1124.253	2463.959
#3	2030.232	34970.51	5139.114	1128.263	2453.735

Sample Name: P2813-10 Acquired: 06/27/2024 18:19:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5291955	-.033991	.5687754	-.100274	.0196031	152.7226
Stddev	.0076697	.001602	.0030157	.003437	.0031016	.1977
%RSD	1.449308	4.712164	.5302052	3.427895	15.82198	.1294564
#1	.5301520	-.035175	.5681448	-.102172	.0192211	152.5244
#2	.5363421	-.032169	.5661249	-.096306	.0228780	152.7235
#3	.5210925	-.034629	.5720565	-.102343	.0167102	152.9198

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474562	.0058769	.0149439	62.24218	.1390616	.2153321
Stddev	.003418	.0001476	.0002250	.08960	.0007975	.0006800
%RSD	.2317833	2.510901	1.505727	.1439476	.5734704	.3157899
#1	1.471332	.0057525	.0150785	62.16560	.1390499	.2146801
#2	1.474212	.0060400	.0146842	62.22022	.1398649	.2152792
#3	1.478141	.0058383	.0150692	62.34071	.1382701	.2160370

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6634072	417.5161	9.390778	73.23383	.2442443	-.007917
Stddev	.0003232	.8949	.015228	.41702	.0012078	.000341
%RSD	.0487199	.2143312	.1621643	.5694358	.4944958	4.310938
#1	.6630686	416.6604	9.378932	72.78890	.2435224	-.007910
#2	.6637124	417.4424	9.385446	73.29681	.2456386	-.007579
#3	.6634404	418.4456	9.407955	73.61577	.2435719	-.008261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.494679	.6662232	1.566405	38.85533	F 17.50481	.2355496
Stddev	.274083	.0065805	.015259	.00584	.06288	.0046332
%RSD	18.33723	.9877385	.9741638	.0150252	.3592068	1.966976
#1	1.206647	.6627644	1.560790	38.84991	17.46097	.2324605
#2	1.525119	.6620934	1.554750	38.85457	17.47660	.2333115
#3	1.752270	.6738119	1.583677	38.86151	17.57685	.2408770

Sample Name: P2813-10 Acquired: 06/27/2024 18:19:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016431	3.256698	3.845807	-.000497	4.316008	.2192219
Stddev	.0007734	.018156	.037968	.003211	.007090	.0012962
%RSD	47.06941	.5574958	.9872523	646.1785	.1642757	.5912514
#1	.0022276	3.238659	3.841485	.002913	4.308118	.2198114
#2	.0019356	3.274969	3.885750	-.000942	4.318063	.2177358
#3	.0007661	3.256467	3.810185	-.003462	4.321845	.2201185

Elem	Sr4077
Units	ppm
Avg	.2409458
Stddev	.0006055
%RSD	.2512993
#1	.2402906
#2	.2410621
#3	.2414847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.385	34040.26	5022.339	1096.553	2439.750
Stddev	2.125	227.57	17.740	8.921	.974
%RSD	.1064316	.6685420	.3532184	.8135148	.0399219
#1	1998.427	34199.52	5037.605	1100.684	2440.282
#2	1994.186	34141.64	5002.878	1102.659	2440.342
#3	1996.542	33779.61	5026.536	1086.315	2438.626

Sample Name: P2813-11 Acquired: 06/27/2024 18:24:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5499180	-.036931	.5170802	-.105522	.0178611	164.2564
Stddev	.0169136	.004311	.0042008	.011141	.0032230	1.8010
%RSD	3.075666	11.67263	.8124039	10.55795	18.04496	1.096460

#1	.5310686	-.035749	.5123357	-.092972	.0189910	165.0360
#2	.5637694	-.033334	.5203266	-.109347	.0203672	165.5362
#3	.5549159	-.041709	.5185782	-.114246	.0142253	162.1969

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405202	.0067162	.0168385	67.31017	.1294500	.2287028
Stddev	.014809	.0001201	.0003477	.66626	.0008517	.0007999
%RSD	1.053857	1.788105	2.065165	.9898412	.6579793	.3497687

#1	1.415644	.0066063	.0164566	67.80091	.1298269	.2278114
#2	1.411708	.0068444	.0169219	67.57790	.1300483	.2289387
#3	1.388254	.0066980	.0171370	66.55168	.1284749	.2293582

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6118768	445.1553	8.734155	71.36193	.2535565	-.008299
Stddev	.0081320	5.1655	.103520	.65229	.0014576	.000808
%RSD	1.329027	1.160388	1.185230	.9140559	.5748462	9.739621

#1	.6121567	448.2952	8.805293	71.85826	.2519693	-.007395
#2	.6198653	447.9772	8.781778	71.60441	.2538654	-.008551
#3	.6036085	439.1935	8.615394	70.62313	.2548349	-.008951

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631737	.6898476	1.662229	35.23115	F 18.25049	.2448412
Stddev	.077111	.0085473	.005157	.46179	.05994	.0046859
%RSD	4.725719	1.239017	.3102173	1.310746	.3284422	1.913863

#1	1.618437	.6924344	1.658544	35.23442	18.18492	.2449921
#2	1.714633	.6968027	1.660021	35.69130	18.26410	.2494498
#3	1.562141	.6803056	1.668121	34.76773	18.30246	.2400816

Sample Name: P2813-11 Acquired: 06/27/2024 18:24:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000469	2.220561	4.060986	.0015581	3.839138	.2088831
Stddev	.000371	.013640	.038480	.0029504	.046720	.0038317
%RSD	79.14874	.6142402	.9475572	189.3629	1.216931	1.834354
#1	-.000113	2.206808	4.084718	.0035351	3.859848	.2130017
#2	-.000440	2.234084	4.081651	.0029723	3.871923	.2082237
#3	-.000854	2.220791	4.016588	-.001833	3.785643	.2054240

Elem	Sr4077
Units	ppm
Avg	.2465042
Stddev	.0025528
%RSD	1.035598
#1	.2469189
#2	.2488243
#3	.2437695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.181	34493.66	5090.691	1110.709	2433.783
Stddev	3.821	72.55	43.272	1.900	8.741
%RSD	.1897955	.2103197	.8500210	.1710179	.3591717
#1	2017.593	34552.02	5053.296	1110.076	2443.657
#2	2011.000	34516.52	5080.690	1112.844	2430.661
#3	2010.950	34412.44	5138.088	1109.206	2427.031

Sample Name: P2813-12 Acquired: 06/27/2024 18:28:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6894942	-.048067	.5789436	-.132325	.0227405	167.2195
Stddev	.0053005	.006738	.0064102	.009033	.0018730	.6865
%RSD	.7687495	14.01725	1.107228	6.826075	8.236177	.4105123

#1	.6834234	-.043283	.5755692	-.130377	.0205836	166.5987
#2	.6932035	-.045146	.5749254	-.124425	.0236820	167.9567
#3	.6918556	-.055772	.5863361	-.142172	.0239559	167.1030

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.493404	.0065810	.0195787	66.15115	.1647863	.2699082
Stddev	.003189	.0000855	.0000859	.19677	.0014021	.0011816
%RSD	.2135611	1.299732	.4387621	.2974563	.8508434	.4377947

#1	1.489779	.0065765	.0195799	66.01428	.1641330	.2690823
#2	1.495778	.0064979	.0194923	66.37664	.1663957	.2693805
#3	1.494655	.0066688	.0196641	66.06252	.1638300	.2712617

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7978248	538.1352	9.289479	74.14220	.2722428	-.010114
Stddev	.0071560	2.1165	.027366	.23906	.0026849	.000474
%RSD	.8969320	.3933084	.2945968	.3224358	.9862091	4.689188

#1	.7902506	536.1474	9.265499	73.95921	.2713399	-.009669
#2	.8044722	540.3605	9.319292	74.41268	.2701257	-.010613
#3	.7987516	537.8976	9.283646	74.05471	.2752627	-.010060

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756829	1.031891	1.756771	32.50867	F 18.14290	.2908084
Stddev	.068542	.006509	.005245	.02065	.10402	.0041735
%RSD	3.901451	.6308128	.2985425	.0635117	.5733154	1.435121

#1	1.708520	1.025877	1.751745	32.48581	18.05014	.2894151
#2	1.835276	1.038802	1.756360	32.52596	18.12322	.2955003
#3	1.726692	1.030995	1.762210	32.51425	18.25536	.2875099

Sample Name: P2813-12 Acquired: 06/27/2024 18:28:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001210	1.734784	4.045229	.0024530	4.466891	.2142112
Stddev	.0001202	.004407	.013399	.0022288	.022350	.0011190
%RSD	99.40175	.2540278	.3312260	90.86014	.5003583	.5223650
#1	.0002482	1.729824	4.037561	.0018563	4.446311	.2129536
#2	.0001054	1.736281	4.037425	.0005833	4.490668	.2150966
#3	.0000093	1.738247	4.060700	.0049193	4.463694	.2145836

Elem	Sr4077
Units	ppm
Avg	.2436527
Stddev	.0013520
%RSD	.5548998
#1	.2424164
#2	.2450965
#3	.2434454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.780	34370.48	5093.500	1103.340	2433.962
Stddev	5.805	160.12	21.045	4.422	9.881
%RSD	.2888299	.4658690	.4131772	.4008259	.4059496
#1	2010.667	34405.67	5115.043	1108.430	2439.597
#2	2015.091	34195.69	5092.466	1100.439	2439.735
#3	2003.583	34510.08	5072.991	1101.150	2422.553

Sample Name: P2813-13 Acquired: 06/27/2024 18:32:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6128425	-.032674	.5846451	-.097689	.0183863	139.1630
Stddev	.0081549	.001235	.0057844	.004616	.0017671	.6999
%RSD	1.330661	3.779881	.9893935	4.725674	9.611033	.5029338

#1	.6219555	-.031249	.5893176	-.095296	.0173255	139.0384
#2	.6103395	-.033435	.5781754	-.103011	.0204263	139.9168
#3	.6062325	-.033339	.5864423	-.094761	.0174072	138.5337

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253872	.0057745	.0148848	55.56599	.1451392	.2107913
Stddev	.007553	.0002349	.0004199	.29349	.0006426	.0014187
%RSD	.6023975	4.067197	2.820928	.5281913	.4427323	.6730168

#1	1.250947	.0056867	.0144868	55.43228	.1454908	.2109118
#2	1.262450	.0055961	.0148439	55.90253	.1455292	.2093162
#3	1.248219	.0060406	.0153236	55.36317	.1443975	.2121459

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6681800	419.7389	7.145962	61.17206	.2159862	-.007593
Stddev	.0067139	2.4536	.039404	.18324	.0010560	.000326
%RSD	1.004802	.5845636	.5514093	.2995543	.4889090	4.296681

#1	.6648449	418.8440	7.136034	61.10438	.2149201	-.007877
#2	.6759084	422.5144	7.189381	61.37951	.2160070	-.007236
#3	.6637867	417.8583	7.112473	61.03227	.2170317	-.007666

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.304585	.7162994	1.684307	31.75872	F 16.26819	.2378567
Stddev	.038368	.0043860	.011742	.23989	.08607	.0006844
%RSD	2.941008	.6123190	.6971294	.7553541	.5290745	.2877496

#1	1.321949	.7174273	1.675158	31.61564	16.23149	.2384991
#2	1.331201	.7200114	1.680215	32.03567	16.20654	.2379341
#3	1.260605	.7114596	1.697547	31.62484	16.36652	.2371368

Sample Name: P2813-13 Acquired: 06/27/2024 18:32:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010118	4.017678	5.720021	.0013651	3.661897	.1837489
Stddev	.0003843	.021450	.064416	.0010339	.014654	.0009771
%RSD	37.98488	.5338825	1.126142	75.74342	.4001621	.5317536
#1	.0012408	4.013910	5.667260	.0021242	3.663474	.1830480
#2	.0005681	3.998363	5.791806	.0017836	3.675699	.1848650
#3	.0012264	4.040763	5.700996	.0001875	3.646519	.1833336

Elem	Sr4077
Units	ppm
Avg	.2102530
Stddev	.0014753
%RSD	.7016855
#1	.2099133
#2	.2118685
#3	.2089771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.528	33832.94	4958.467	1089.865	2478.559
Stddev	6.704	145.93	41.154	.109	9.020
%RSD	.3402011	.4313202	.8299720	.0100290	.3639404
#1	1974.189	33668.81	4987.965	1089.849	2485.384
#2	1974.605	33881.96	4911.453	1089.981	2481.959
#3	1962.791	33948.05	4975.984	1089.764	2468.332

Sample Name: P2813-14 Acquired: 06/27/2024 18:37:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6448552	-.030364	.7492022	-.104400	.0166647	173.5967
Stddev	.0005546	.002788	.0081971	.005154	.0015100	5.5460
%RSD	.0859959	9.182178	1.094109	4.936406	9.060833	3.194787

#1	.6447536	-.027527	.7434034	-.103078	.0157941	179.8898
#2	.6443584	-.030465	.7456230	-.100037	.0157918	169.4224
#3	.6454535	-.033100	.7585802	-.110087	.0184083	171.4780

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385213	.0064821	.0190912	69.93872	.1509336	.2211564
Stddev	.044084	.0001817	.0005803	2.09266	.0015065	.0017600
%RSD	3.182471	2.802719	3.039536	2.992128	.9981028	.7958306

#1	1.435124	.0065949	.0184557	72.30840	.1493997	.2204349
#2	1.351595	.0062725	.0192249	68.34440	.1509900	.2198717
#3	1.368920	.0065788	.0195929	69.16337	.1524110	.2231625

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8808413	411.8600	9.130501	76.72285	.2585992	-.004818
Stddev	.0292779	12.5537	.274135	2.37498	.0027850	.000975
%RSD	3.323861	3.048047	3.002405	3.095528	1.076965	20.22813

#1	.9144097	425.9883	9.441616	79.45543	.2573518	-.003927
#2	.8605828	401.9872	8.924394	75.15587	.2566559	-.005859
#3	.8675314	407.6044	9.025493	75.55726	.2617899	-.004668

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.761607	.6267097	2.030289	36.58923	F 17.07830	.2285948
Stddev	.086481	.0200132	.013660	1.20027	.18384	.0115653
%RSD	4.909230	3.193378	.6728243	3.280387	1.076433	5.059298

#1	1.735686	.6498170	2.044345	37.97018	16.99931	.2419173
#2	1.858084	.6154199	2.029460	35.79687	16.94716	.2211339
#3	1.691050	.6148923	2.017062	36.00063	17.28843	.2227332

Sample Name: P2813-14 Acquired: 06/27/2024 18:37:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	2.348677	6.718591	.0016369	3.341877	.2229612
Stddev	.000515	.031164	.152072	.0020701	.102009	.0090929
%RSD	404.5758	1.326894	2.263453	126.4674	3.052458	4.078255
#1	-.000673	2.332719	6.888298	.0035511	3.457008	.2329956
#2	-.000058	2.328723	6.594679	.0019196	3.262756	.2152674
#3	.000350	2.384589	6.672797	-.000560	3.305868	.2206206

Elem	Sr4077
Units	ppm
Avg	.2675114
Stddev	.0086088
%RSD	3.218105
#1	.2773118
#2	.2611706
#3	.2640519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.509	34471.69	5011.912	1106.536	2440.124
Stddev	12.765	49.82	115.074	3.309	21.534
%RSD	.6342848	.1445142	2.296013	.2990739	.8825163
#1	2013.896	34529.18	4882.689	1108.898	2445.758
#2	2024.524	34444.48	5103.321	1102.753	2458.280
#3	1999.107	34441.40	5049.725	1107.957	2416.332

Sample Name: P2813-15 Acquired: 06/27/2024 18:41:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5303496	-.032039	.5415713	-.102093	.0199608	135.1829
Stddev	.0074334	.002638	.0020406	.002019	.0013100	1.3321
%RSD	1.401598	8.232668	.3767953	1.977507	6.562693	.9854369

#1	.5386632	-.028995	.5438966	-.101246	.0214301	134.1929
#2	.5280417	-.033480	.5407387	-.100636	.0189148	134.6584
#3	.5243440	-.033642	.5400786	-.104398	.0195375	136.6975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.523390	.0069475	.0163773	49.60864	.1672215	.2441602
Stddev	.012361	.0000639	.0003007	.40537	.0021034	.0005345
%RSD	.8114044	.9193257	1.836096	.8171375	1.257828	.2189134

#1	1.515788	.0070212	.0166915	49.30511	.1686954	.2445411
#2	1.516730	.0069118	.0163483	49.45181	.1681564	.2435491
#3	1.537653	.0069095	.0160923	50.06900	.1648128	.2443903

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8114212	432.7129	9.036079	53.98187	.2443929	-.005934
Stddev	.0092054	3.8978	.093299	.49281	.0008935	.000489
%RSD	1.134476	.9007771	1.032519	.9129136	.3656048	8.235311

#1	.8086710	429.8857	8.972354	53.64430	.2434359	-.006493
#2	.8039045	431.0937	8.992714	53.75392	.2445377	-.005715
#3	.8216883	437.1593	9.143168	54.54738	.2452052	-.005592

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529134	.7221835	1.529770	37.38701	F 14.56465	.2412501
Stddev	.338104	.0058785	.025603	.46035	.04805	.0013564
%RSD	22.11079	.8139855	1.673659	1.231302	.3299424	.5622185

#1	1.874927	.7157515	1.524389	37.13247	14.51908	.2408955
#2	1.199284	.7235209	1.557635	37.11015	14.56003	.2427485
#3	1.513190	.7272780	1.507284	37.91842	14.61485	.2401062

Sample Name: P2813-15 Acquired: 06/27/2024 18:41:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4Z9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007768	1.591098	5.832440	.0022968	5.703683	.1876789
Stddev	.0002391	.003787	.082929	.0030571	.059905	.0016132
%RSD	30.77407	.2379875	1.421849	133.1021	1.050294	.8595517
#1	.0006505	1.588063	5.798988	-.001167	5.659353	.1862155
#2	.0006274	1.589889	5.771463	.004619	5.679860	.1874125
#3	.0010526	1.595341	5.926870	.003438	5.771835	.1894087

Elem	Sr4077
Units	ppm
Avg	.2609296
Stddev	.0031176
%RSD	1.194804
#1	.2593481
#2	.2589196
#3	.2645209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.951	34463.75	4999.900	1110.428	2486.909
Stddev	5.887	183.83	55.102	4.767	8.182
%RSD	.2939091	.5334050	1.102067	.4292785	.3289958
#1	2004.939	34475.78	5020.813	1107.699	2486.297
#2	2007.587	34274.20	5041.484	1107.653	2495.380
#3	1996.328	34641.27	4937.403	1115.933	2479.051

Sample Name: P2813-16 Acquired: 06/27/2024 18:45:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD500 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4478591	-.032289	.4462784	-.086737	.0168023	168.5911
Stddev	.0058799	.002801	.0086341	.004765	.0013388	1.3685
%RSD	1.312895	8.674575	1.934689	5.493957	7.967733	.8117214

#1	.4497796	-.031151	.4430074	-.086284	.0178976	168.8243
#2	.4525386	-.035479	.4397578	-.091712	.0171995	167.1210
#3	.4412590	-.030236	.4560701	-.082214	.0153099	169.8281

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466313	.0063171	.0163685	119.9116	.1534176	.2216681
Stddev	.009729	.0001724	.0002839	.8697	.0006846	.0014971
%RSD	.6635078	2.729468	1.734295	.7252701	.4462074	.6753808

#1	1.468880	.0064822	.0161499	120.3372	.1528919	.2226139
#2	1.455558	.0061382	.0162662	118.9111	.1541917	.2199421
#3	1.474502	.0063310	.0166893	120.4865	.1531691	.2224483

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200834	377.3095	9.250502	84.83645	.2929541	-.004936
Stddev	.011659	2.7882	.058132	.52967	.0014412	.000464
%RSD	.9709155	.7389717	.6284150	.6243426	.4919375	9.396062

#1	1.203759	378.2592	9.276591	84.92002	.2931612	-.004954
#2	1.187990	374.1705	9.183896	84.26996	.2914206	-.005390
#3	1.210751	379.4988	9.291018	85.31937	.2942805	-.004463

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530393	.5712374	1.298826	28.01011	F 17.61869	.2104243
Stddev	.158602	.0053965	.007352	.36001	.11163	.0013415
%RSD	10.36347	.9447065	.5660602	1.285288	.6335982	.6375059

#1	1.709430	.5704625	1.294150	28.04933	17.58565	.2119365
#2	1.407499	.5662703	1.295029	27.63209	17.52731	.2093776
#3	1.474251	.5769795	1.307301	28.34890	17.74311	.2099587

Sample Name: P2813-16 Acquired: 06/27/2024 18:45:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD500 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002697	4.040351	4.213254	.0013870	2.310262	.2542770
Stddev	.0002142	.025252	.035202	.0006619	.020353	.0047761
%RSD	79.42115	.6249958	.8355061	47.71762	.8809651	1.878325
#1	.0005116	4.031941	4.224442	.0006315	2.311564	.2561361
#2	.0001935	4.020378	4.173817	.0018644	2.289290	.2488509
#3	.0001040	4.068735	4.241502	.0016651	2.329933	.2578441

Elem	Sr4077
Units	ppm
Avg	.2478316
Stddev	.0026848
%RSD	1.083311
#1	.2481171
#2	.2450155
#3	.2503622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.310	34760.53	5109.050	1117.542	2428.153
Stddev	3.078	66.08	41.449	3.157	8.822
%RSD	.1525081	.1900866	.8112831	.2824748	.3633025
#1	2018.873	34747.75	5094.362	1118.334	2431.365
#2	2021.068	34701.77	5155.843	1120.227	2434.919
#3	2014.990	34832.06	5076.945	1114.064	2418.176

Sample Name: CCV069 Acquired: 06/27/2024 18:50:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.357757	5.236600	25.71993	5.116013	5.067047	417.5838	10.23415
Stddev	.013418	.016172	.03474	.009879	.013902	6.5488	.13812
%RSD	.2504462	.3088247	.1350628	.1931051	.2743657	1.568265	1.349641

#1	5.344276	5.241809	25.75263	5.119135	5.055965	420.3396	10.29549
#2	5.357884	5.218466	25.68346	5.123954	5.062530	410.1075	10.07598
#3	5.371111	5.249526	25.72369	5.104950	5.082646	422.3044	10.33098

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042220	2.448373	408.2351	15.45779	2.623441	15.29075	408.5011
Stddev	.0056323	.002306	5.7078	.01531	.000982	.28100	6.1479
%RSD	1.117027	.0941778	1.398157	.0990380	.0374460	1.837691	1.504987

#1	.5090954	2.445718	410.5650	15.47175	2.624338	15.41134	411.0359
#2	.4980557	2.449522	401.7309	15.46022	2.622391	14.96958	401.4911
#3	.5055150	2.449878	412.4093	15.44142	2.623593	15.49132	412.9763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85308	402.2234	2.658482	1.296157	418.4114	2.518852	14.42751
Stddev	.21716	5.9593	.001958	.003634	6.2426	.038935	.10934
%RSD	1.462052	1.481584	.0736367	.2803388	1.491970	1.545746	.7578367

#1	14.94521	404.7384	2.656964	1.300153	420.5820	2.525265	14.40988
#2	14.60504	395.4189	2.657790	1.295266	411.3732	2.477109	14.32806
#3	15.00898	406.5129	2.660691	1.293051	423.2789	2.554183	14.54459

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.3934	5.304005	4.858048	5.083369	5.350066	5.006297	5.171473
Stddev	2.6175	.012732	.044868	.006348	.008125	.063521	.006305
%RSD	1.652543	.2400398	.9235869	.1248751	.1518744	1.268822	.1219159

#1	159.2071	5.289312	4.905939	5.077963	5.342296	5.069783	5.176949
#2	155.4657	5.310925	4.816985	5.081786	5.349397	4.942741	5.164580
#3	160.5074	5.311779	4.851220	5.090359	5.358506	5.006366	5.172888

Sample Name: CCV069 Acquired: 06/27/2024 18:50:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV069 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015245	5.213621	5.164865
Stddev	.070239	.058852	.111681
%RSD	1.400509	1.128818	2.162326

#1	5.044077	5.236525	5.269677
#2	4.935178	5.146761	5.047394
#3	5.066480	5.257579	5.177523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.511	25505.28	3990.948	773.8414	1998.258
Stddev	.658	93.53	58.148	2.7051	2.308
%RSD	.0467151	.3667164	1.456994	.3495736	.1155114

#1	1408.852	25508.19	3957.505	771.7629	1995.620
#2	1410.169	25597.32	4058.091	776.9000	1999.906
#3	1409.511	25410.33	3957.247	772.8613	1999.249

Sample Name: CCB069 Acquired: 06/27/2024 18:54:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001776	.0034303	.0002722	.0048425	-.002770	.0673305
Stddev	.005851	.0010507	.0012276	.0017887	.002892	.0089248
%RSD	329.3897	30.62899	450.9975	36.93693	104.3903	13.25525

#1	-.005189	.0046123	-.000863	.0033425	-.003198	.0766328
#2	-.005120	.0030757	.001575	.0068220	-.005424	.0588383
#3	.004980	.0026028	.000105	.0043628	.000312	.0665204

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001592	-.000014	.0000918	.0089019	-.000351	.0001578
Stddev	.000433	.000137	.0000051	.0030614	.000719	.0001421
%RSD	27.21113	995.3905	5.508795	34.39018	204.7647	90.05310

#1	-.001208	-.000171	.0000955	.0105973	-.000396	.0003014
#2	-.002062	.000062	.0000940	.0107405	.000389	.0000173
#3	-.001507	.000068	.0000861	.0053679	-.001047	.0001546

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041442	.0421699	.0003474	.0379901	.0000531	.0009181
Stddev	.0027445	.0026067	.0004049	.0352226	.0002896	.0002663
%RSD	66.22630	6.181488	116.5602	92.71519	545.1551	29.00377

#1	.0051189	.0436162	-.000086	.0087937	-.000241	.0012181
#2	.0010453	.0391606	.000715	.0280666	.000338	.0007097
#3	.0062683	.0437328	.000413	.0771098	.000063	.0008265

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1294159	-.001178	.0032893	.1472224	.0012840	.0099747
Stddev	.1997008	.001462	.0018746	.0056926	.0017939	.0011310
%RSD	154.3094	124.1905	56.98967	3.866682	139.7158	11.33910

#1	.1392903	-.002544	.0011369	.1486896	-.000521	.0091302
#2	-.075039	-.001354	.0041669	.1520377	.001306	.0095342
#3	.323996	.000365	.0045641	.1409397	.003067	.0112597

Sample Name: CCB069 Acquired: 06/27/2024 18:54:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB069 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006043	.0004075	-.005317	F .0188645	-.001094	.0124164
Stddev	.0004012	.0098806	.000359	.0009847	.002267	.0026300
%RSD	66.39088	2424.599	6.750993	5.219754	207.1764	21.18192
#1	.0005873	.0049375	-.005315	.0177714	-.003669	.0132195
#2	.0010137	.0072109	-.005677	.0196819	.000606	.0094785
#3	.0002118	-.010926	-.004959	.0191403	-.000221	.0145513

Elem	Sr4077
Units	ppm
Avg	.0001363
Stddev	.0000595
%RSD	43.66321
#1	.0001958
#2	.0001364
#3	.0000767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.462	30120.64	4245.298	970.8805	2771.233
Stddev	5.583	353.48	24.651	12.2603	8.548
%RSD	.3209703	1.173539	.5806615	1.262803	.3084621
#1	1743.384	29975.41	4228.165	969.7234	2776.544
#2	1741.932	29862.90	4273.550	959.2397	2775.784
#3	1733.070	30523.59	4234.180	983.6783	2761.373

Sample Name: P2813-17 Acquired: 06/27/2024 18:59:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4740439	-.035212	.4103025	-.106055	.0207040	184.5270
Stddev	.0052381	.003405	.0048261	.005598	.0012314	1.5352
%RSD	1.104984	9.669962	1.176217	5.278115	5.947653	.8319459

#1	.4762245	-.035244	.4062444	-.101377	.0199428	184.7171
#2	.4778394	-.038602	.4156390	-.104531	.0200445	182.9056
#3	.4680677	-.031792	.4090240	-.112257	.0221247	185.9582

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.592375	.0069864	.0155031	94.56042	.1624098	.2769262
Stddev	.011380	.0001565	.0003482	.59559	.0029777	.0007541
%RSD	.7146417	2.240097	2.245969	.6298509	1.833439	.2722996

#1	1.596611	.0069697	.0153677	94.72686	.1646268	.2760916
#2	1.579484	.0071505	.0158986	93.89932	.1635773	.2771285
#3	1.601028	.0068388	.0152429	95.05508	.1590253	.2775585

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6493442	439.8453	9.904339	83.63672	.3033925	-.007856
Stddev	.0085728	3.0395	.057799	.64190	.0027821	.000569
%RSD	1.320226	.6910317	.5835754	.7674893	.9169845	7.247552

#1	.6559185	440.4848	9.920920	83.71266	.3005396	-.007346
#2	.6396479	436.5369	9.840061	82.96023	.3060979	-.008470
#3	.6524661	442.5141	9.952036	84.23728	.3035400	-.007753

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620873	.7487483	1.302749	28.80748	F 20.66003	.2427701
Stddev	.091847	.0146964	.014220	.18104	.12033	.0044936
%RSD	5.666492	1.962795	1.091523	.6284619	.5824047	1.850956

#1	1.515273	.7507930	1.289870	28.94361	20.53136	.2387377
#2	1.682174	.7331366	1.318009	28.60202	20.67898	.2419583
#3	1.665173	.7623152	1.300369	28.87682	20.76977	.2476142

Sample Name: P2813-17 Acquired: 06/27/2024 18:59:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD501 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000776	1.971415	4.547691	.0004900	2.922827	.2441912
Stddev	.000300	.011500	.047219	.0036246	.027867	.0016833
%RSD	38.70097	.5833197	1.038309	739.7767	.9534219	.6893386
#1	-.001012	1.973652	4.565438	.0034087	2.925615	.2426437
#2	-.000438	1.958961	4.494170	-.003567	2.893671	.2439465
#3	-.000876	1.981631	4.583465	.001628	2.949195	.2459835

Elem	Sr4077
Units	ppm
Avg	.3080641
Stddev	.0027333
%RSD	.8872457
#1	.3084956
#2	.3051407
#3	.3105559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.498	35596.13	5223.220	1146.242	2431.188
Stddev	3.454	88.74	39.565	2.527	6.901
%RSD	.1668286	.2492862	.7574885	.2204234	.2838443
#1	2072.637	35671.22	5208.255	1149.057	2438.602
#2	2072.344	35498.21	5268.085	1145.501	2430.009
#3	2066.513	35618.96	5193.320	1144.169	2424.952

Sample Name: P2813-18 Acquired: 06/27/2024 19:03:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6021952	-.032998	.6667451	-.096795	.0217751	127.9637
Stddev	.0036304	.000760	.0025971	.001676	.0009108	2.0791
%RSD	.6028637	2.301757	.3895131	1.731513	4.182614	1.624752
#1	.6033837	-.033712	.6640252	-.097790	.0212250	125.5655
#2	.5981195	-.032200	.6670113	-.097735	.0212739	129.2570
#3	.6050823	-.033082	.6691988	-.094860	.0228264	129.0687

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375618	.0064872	.0191317	43.36162	.1442700	.2228639
Stddev	.025072	.0003040	.0004087	.78695	.0015408	.0005862
%RSD	1.822632	4.686479	2.136208	1.814857	1.067962	.2630300
#1	1.346728	.0061367	.0196033	42.45576	.1452887	.2221918
#2	1.391697	.0066446	.0188825	43.87667	.1450238	.2232695
#3	1.388427	.0066802	.0189091	43.75241	.1424975	.2231304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229323	418.1344	8.580376	52.06224	.2245291	-.005593
Stddev	.017655	6.8999	.145480	.70954	.0017734	.000513
%RSD	1.436147	1.650152	1.695495	1.362872	.7898311	9.174277
#1	1.209144	410.2325	8.413635	51.25558	.2262724	-.006175
#2	1.241924	422.9674	8.681421	52.34140	.2227271	-.005207
#3	1.236900	421.2034	8.646071	52.58974	.2245879	-.005396

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379323	.7051282	1.526218	33.53724	F 13.64540	.2265367
Stddev	.176268	.0162745	.011951	.42598	.03013	.0050497
%RSD	12.77933	2.308025	.7830355	1.270164	.2207825	2.229085
#1	1.334641	.6885899	1.534570	33.07130	13.63808	.2215064
#2	1.573633	.7056691	1.512528	33.90671	13.61961	.2264982
#3	1.229696	.7211255	1.531555	33.63372	13.67851	.2316056

Sample Name: P2813-18 Acquired: 06/27/2024 19:03:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD502 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072904	1.146898	4.431848	.0052781	4.174822	.1657695
Stddev	.0004849	.001610	.053727	.0021693	.063192	.0016722
%RSD	6.651773	.1404210	1.212286	41.09918	1.513641	1.008745

#1	.0070423	1.145223	4.378567	.0027833	4.101992	.1664865
#2	.0078492	1.147036	4.486010	.0067196	4.207347	.1638584
#3	.0069797	1.148435	4.430967	.0063314	4.215125	.1669637

Elem	Sr4077
Units	ppm
Avg	.2147894
Stddev	.0027921
%RSD	1.299945

#1	.2115921
#2	.2167476
#3	.2160284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.675	33813.61	5011.892	1084.334	2484.321
Stddev	5.328	70.72	66.843	3.154	8.405
%RSD	.2706581	.2091561	1.333691	.2908338	.3383021

#1	1964.363	33818.43	5080.625	1084.781	2477.743
#2	1974.632	33740.60	4947.114	1080.981	2493.789
#3	1967.029	33881.80	5007.938	1087.240	2481.432

Sample Name: P2813-19 Acquired: 06/27/2024 19:07:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD503 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9244078	-.032472	.8493796	-.112478	.0248076	131.8093
Stddev	.0058538	.002056	.0095494	.008612	.0025929	1.1507
%RSD	.6332524	6.331086	1.124277	7.656376	10.45207	.8730161

#1	.9183483	-.033455	.8488575	-.115941	.0220387	132.2890
#2	.9248436	-.030109	.8401020	-.102674	.0271786	130.4963
#3	.9300316	-.033851	.8591793	-.118819	.0252054	132.6425

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281274	.0067858	.0199557	44.03070	.1559846	.2273090
Stddev	.009998	.0001724	.0001154	.17347	.0011769	.0014141
%RSD	.7803523	2.541307	.5782809	.3939817	.7544784	.6221036

#1	1.287732	.0066785	.0200092	43.88248	.1571589	.2279153
#2	1.269757	.0066941	.0198233	44.22150	.1548052	.2256929
#3	1.286333	.0069847	.0200347	43.98812	.1559897	.2283188

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9544287	459.8346	8.354660	54.17688	.2325388	-.006162
Stddev	.0167084	.7220	.009947	.39161	.0012453	.000311
%RSD	1.750617	.1570176	.1190584	.7228389	.5355221	5.043782

#1	.9624744	459.1782	8.348541	53.99668	.2331389	-.006202
#2	.9352196	460.6079	8.366138	54.62615	.2311071	-.006450
#3	.9655920	459.7177	8.349303	53.90780	.2333704	-.005833

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386757	.7910206	2.092412	32.99479	F 15.29826	.2511422
Stddev	.208879	.0048617	.013583	.30177	.09012	.0044376
%RSD	15.06239	.6146057	.6491744	.9145959	.5890891	1.766984

#1	1.543933	.7955969	2.098758	33.16911	15.29753	.2498224
#2	1.149732	.7859167	2.076817	32.64634	15.20851	.2560900
#3	1.466604	.7915482	2.101661	33.16893	15.38874	.2475142

Sample Name: P2813-19 Acquired: 06/27/2024 19:07:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD503 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008329	1.389083	5.517146	.0036418	5.309337	.1719756
Stddev	.0007731	.027802	.012215	.0027383	.040777	.0015064
%RSD	92.82413	2.001491	.2213984	75.18984	.7680165	.8759500

#1	.0012938	1.374972	5.515064	.0037598	5.323350	.1735237
#2	-.000060	1.371166	5.506105	.0008465	5.263402	.1705146
#3	.001264	1.421111	5.530267	.0063192	5.341259	.1718886

Elem	Sr4077
Units	ppm
Avg	.2070221
Stddev	.0029307
%RSD	1.415638

#1	.2083949
#2	.2036570
#3	.2090144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.733	33818.06	4980.632	1091.817	2509.705
Stddev	10.140	163.61	19.132	7.480	15.440
%RSD	.5116831	.4837848	.3841181	.6850731	.6152200

#1	1983.069	33836.95	4975.788	1085.429	2513.685
#2	1991.139	33971.40	5001.720	1100.045	2522.766
#3	1970.991	33645.83	4964.389	1089.976	2492.664

Sample Name: P2813-20 Acquired: 06/27/2024 19:12:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9035479	-.031084	1.016886	-.104291	.0241241	160.3883
Stddev	.0159463	.002841	.005253	.001563	.0024205	.3891
%RSD	1.764859	9.140673	.5166040	1.498906	10.03354	.2425721
#1	.8911574	-.034236	1.010826	-.105851	.0265626	160.3362
#2	.8979472	-.028719	1.019676	-.104295	.0217220	160.0280
#3	.9215390	-.030297	1.020155	-.102725	.0240878	160.8008

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.389002	.0063627	.0214910	59.96740	.1417499	.2262589
Stddev	.001606	.0001538	.0002254	.05876	.0011362	.0010170
%RSD	.1155881	2.417225	1.048585	.0979886	.8015572	.4494880
#1	1.389259	.0065054	.0213181	59.98934	.1428485	.2251625
#2	1.387283	.0063829	.0217459	59.90083	.1418216	.2264427
#3	1.390462	.0061998	.0214090	60.01204	.1405795	.2271715

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148710	439.2839	9.175493	72.89350	.2563451	-.004400
Stddev	.003580	1.0697	.023287	.14215	.0023121	.000351
%RSD	.3116358	.2435152	.2537946	.1950066	.9019470	7.985067
#1	1.152843	439.0843	9.195262	72.77093	.2537346	-.004712
#2	1.146627	438.3280	9.149823	72.86023	.2571661	-.004468
#3	1.146659	440.4393	9.181395	73.04933	.2581347	-.004020

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609125	.6878902	2.186831	36.90312	F 18.09532	.2379841
Stddev	.058001	.0016936	.024702	.12374	.07308	.0006589
%RSD	3.604495	.2461970	1.129561	.3353006	.4038404	.2768826
#1	1.579235	.6896132	2.181156	36.99622	18.01094	.2373978
#2	1.572165	.6878298	2.165460	36.76271	18.13813	.2386972
#3	1.675974	.6862276	2.213876	36.95044	18.13689	.2378573

Sample Name: P2813-20 Acquired: 06/27/2024 19:12:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD504 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006367	1.617645	6.670593	.0037883	4.133465	.2111558
Stddev	.0006303	.014958	.025833	.0017601	.014756	.0017798
%RSD	98.99494	.9246974	.3872709	46.45971	.3569904	.8429056

#1	.0006725	1.601166	6.699242	.0026750	4.130884	.2120756
#2	-.000011	1.621403	6.663463	.0058175	4.120170	.2122875
#3	.001248	1.630365	6.649073	.0028725	4.149342	.2091042

Elem	Sr4077
Units	ppm
Avg	.2302805
Stddev	.0007450
%RSD	.3235012

#1	.2305002
#2	.2294504
#3	.2308909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.684	34699.50	5080.484	1118.292	2458.824
Stddev	6.736	116.41	6.372	5.468	8.395
%RSD	.3333534	.3354881	.1254245	.4889521	.3414145

#1	2027.989	34811.94	5073.381	1121.288	2467.915
#2	2014.718	34707.08	5085.700	1121.608	2451.366
#3	2019.345	34579.48	5082.369	1111.981	2457.191

Sample Name: P2813-21 Acquired: 06/27/2024 19:16:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD505 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377574	-.029795	.7527284	-.085290	.0162750	194.0803
Stddev	.0109753	.002069	.0034232	.005784	.0005129	1.5819
%RSD	2.040930	6.945007	.4547743	6.781368	3.151722	.8150749

#1	.5500787	-.028140	.7508224	-.082717	.0164078	192.6023
#2	.5290285	-.029130	.7566804	-.091914	.0167085	195.7488
#3	.5341650	-.032115	.7506825	-.081239	.0157087	193.8898

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.028602	.0077961	.0208069	98.04469	.1763577	.2679163
Stddev	.015386	.0000452	.0002589	.68323	.0008350	.0007369
%RSD	.7584646	.5797749	1.244325	.6968577	.4734875	.2750389

#1	2.018728	.0078441	.0205128	97.48322	.1766837	.2674777
#2	2.046330	.0077897	.0209078	98.80539	.1769806	.2675042
#3	2.020748	.0077544	.0210002	97.84545	.1754089	.2687671

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9094299	397.4886	11.90797	83.51445	.3150656	-.004525
Stddev	.0091866	2.6154	.07760	.55902	.0004899	.000213
%RSD	1.010151	.6579907	.6516472	.6693722	.1554740	4.709601

#1	.9015298	395.3863	11.84863	82.97793	.3156197	-.004665
#2	.9195106	400.4175	11.99578	84.09354	.3148872	-.004629
#3	.9072493	396.6621	11.87950	83.47188	.3146900	-.004279

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756242	.5567688	1.996883	51.97939	F 17.20304	.2272821
Stddev	.123380	.0063520	.013226	.45507	.05290	.0013249
%RSD	7.025213	1.140866	.6623140	.8754830	.3074868	.5829250

#1	1.710343	.5507894	1.981703	51.53424	17.18934	.2270097
#2	1.662391	.5634372	2.003033	52.44377	17.15835	.2287221
#3	1.895993	.5560797	2.005915	51.96018	17.26144	.2261146

Sample Name: P2813-21 Acquired: 06/27/2024 19:16:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD505 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	4.292981	8.172480	.0048456	2.614947	.2622222
Stddev	.0003278	.011371	.039115	.0006982	.017700	.0028775
%RSD	9467.549	.2648727	.4786183	14.40944	.6768629	1.097340
#1	.0002328	4.287540	8.128994	.0047617	2.595936	.2639122
#2	-.000372	4.306051	8.204793	.0041931	2.630949	.2638546
#3	.000150	4.285353	8.183654	.0055820	2.617956	.2588997

Elem	Sr4077
Units	ppm
Avg	.3912063
Stddev	.0030155
%RSD	.7708174
#1	.3882096
#2	.3942403
#3	.3911689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.651	35488.86	5221.223	1138.405	2413.673
Stddev	3.201	239.29	46.714	5.543	.423
%RSD	.1546078	.6742702	.8947004	.4869123	.0175369
#1	2068.502	35700.04	5269.303	1142.832	2414.159
#2	2074.330	35228.96	5176.006	1132.189	2413.475
#3	2069.121	35537.59	5218.359	1140.195	2413.384

Sample Name: P2813-22 Acquired: 06/27/2024 19:20:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5926606	-.037662	.5703660	-.114003	.0187627	157.7218
Stddev	.0047958	.002980	.0067337	.006141	.0041795	.8876
%RSD	.8091995	7.912004	1.180586	5.386254	22.27534	.5627541
#1	.5888980	-.040037	.5626909	-.107758	.0150694	157.6811
#2	.5980607	-.034319	.5752816	-.120034	.0232996	156.8553
#3	.5910231	-.038632	.5731253	-.114218	.0179192	158.6290

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448647	.0064149	.0176150	67.51653	.1541327	.2473355
Stddev	.007547	.0001420	.0000379	.26081	.0004983	.0005056
%RSD	.5209764	2.213738	.2151982	.3862961	.3232836	.2044238
#1	1.445660	.0065573	.0176409	67.50199	.1535573	.2467819
#2	1.443051	.0064143	.0175715	67.26329	.1544268	.2477729
#3	1.457230	.0062732	.0176326	67.78431	.1544138	.2474517

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7817832	454.4588	8.074913	68.91720	.2591102	-.008361
Stddev	.0100469	2.9278	.034284	.54616	.0011877	.000133
%RSD	1.285130	.6442358	.4245687	.7924841	.4583790	1.595878
#1	.7805732	453.9486	8.075212	69.08346	.2581170	-.008438
#2	.7723960	451.8197	8.040480	68.30724	.2587877	-.008438
#3	.7923803	457.6082	8.109046	69.36091	.2604258	-.008207

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.527697	.8293661	1.630993	31.99259	F 18.31830	.2494194
Stddev	.230564	.0050333	.017641	.15504	.09639	.0030684
%RSD	15.09224	.6068909	1.081589	.4846054	.5261820	1.230222
#1	1.347555	.8289633	1.627899	31.98967	18.21391	.2499382
#2	1.448000	.8245463	1.615104	31.83903	18.33705	.2461246
#3	1.787537	.8345888	1.649976	32.14907	18.40392	.2521953

Sample Name: P2813-22 Acquired: 06/27/2024 19:20:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD506 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000288	3.813226	6.817577	.0012539	3.465111	.1916839
Stddev	.000585	.008704	.014353	.0021049	.021207	.0038392
%RSD	202.8484	.2282480	.2105280	167.8645	.6120269	2.002903
#1	-.000785	3.803598	6.831873	.0021292	3.460450	.1945581
#2	-.000435	3.820536	6.803167	-.001147	3.446622	.1873238
#3	.000356	3.815544	6.817691	.002780	3.488261	.1931697

Elem	Sr4077
Units	ppm
Avg	.2485261
Stddev	.0017112
%RSD	.6885373
#1	.2485626
#2	.2467969
#3	.2502187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.870	34796.74	5143.392	1122.566	2474.206
Stddev	6.600	65.38	12.958	3.535	7.701
%RSD	.3242098	.1878791	.2519400	.3149033	.3112395
#1	2043.235	34721.45	5129.517	1118.597	2482.623
#2	2033.882	34839.14	5155.181	1125.375	2472.482
#3	2030.491	34829.62	5145.478	1123.727	2467.514

Sample Name: P2814-01 Acquired: 06/27/2024 19:25:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6788992	-.032746	.6077234	-.095204	.0157648	140.3389
Stddev	.0099883	.002421	.0080379	.005144	.0029040	1.6833
%RSD	1.471251	7.394018	1.322628	5.402607	18.42085	1.199457

#1	.6725321	-.032386	.6111851	-.090831	.0124159	141.6198
#2	.6737545	-.030526	.5985346	-.093911	.0175880	138.4324
#3	.6904111	-.035328	.6134505	-.100871	.0172905	140.9647

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.514505	.0066294	.0150924	53.04137	.1514265	.2188115
Stddev	.017004	.0000836	.0002028	.66035	.0007452	.0019296
%RSD	1.122738	1.261590	1.343886	1.244978	.4921387	.8818680

#1	1.530128	.0067259	.0149215	53.60088	.1509694	.2180745
#2	1.496394	.0065851	.0150391	52.31298	.1522865	.2173591
#3	1.516994	.0065772	.0153165	53.21025	.1510238	.2210011

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7701513	407.6495	7.559134	57.97906	.2393246	-.006345
Stddev	.0053297	4.8929	.093077	.74993	.0030153	.000770
%RSD	.6920332	1.200271	1.231313	1.293451	1.259911	12.14257

#1	.7757172	411.2808	7.628899	58.54545	.2384512	-.005490
#2	.7650942	402.0854	7.453449	57.12860	.2368425	-.006986
#3	.7696425	409.5823	7.595052	58.26314	.2426802	-.006560

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329304	.7560360	1.531154	25.40818	F 14.80773	.2250013
Stddev	.036722	.0089462	.009963	.34732	.18586	.0033502
%RSD	2.762529	1.183309	.6506855	1.366951	1.255165	1.488957

#1	1.345823	.7592100	1.528011	25.63025	14.71697	.2274359
#2	1.287223	.7459355	1.542309	25.00793	14.68470	.2211805
#3	1.354866	.7629625	1.523141	25.58635	15.02154	.2263875

Sample Name: P2814-01 Acquired: 06/27/2024 19:25:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002028	2.219826	7.262936	.0014927	3.318218	.1559024
Stddev	.0003044	.023137	.096074	.0011080	.041894	.0038354
%RSD	150.1129	1.042270	1.322799	74.22789	1.262553	2.460104
#1	-.000113	2.227103	7.324759	.0025653	3.353656	.1598423
#2	.000226	2.193926	7.152252	.0015605	3.271982	.1521809
#3	.000495	2.238450	7.311797	.0003524	3.329016	.1556840

Elem	Sr4077
Units	ppm
Avg	.2479089
Stddev	.0029199
%RSD	1.177829
#1	.2496281
#2	.2445375
#3	.2495612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.251	33632.75	4896.522	1077.023	2456.395
Stddev	13.284	170.69	51.965	8.603	21.725
%RSD	.6828766	.5075061	1.061264	.7987748	.8844353
#1	1948.021	33772.32	4864.918	1079.430	2462.736
#2	1956.931	33442.45	4956.497	1067.473	2474.245
#3	1930.801	33683.48	4868.151	1084.166	2432.205

Sample Name: P2814-02 Acquired: 06/27/2024 19:29:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6834921	-.029376	.5742708	-.091352	.0149085	136.4291
Stddev	.0087669	.001732	.0037557	.000285	.0014739	2.8886
%RSD	1.282657	5.897355	.6539913	.3120554	9.886636	2.117305

#1	.6733862	-.031281	.5699769	-.091601	.0165418	134.0504
#2	.6880340	-.028950	.5758916	-.091414	.0136775	139.6434
#3	.6890561	-.027896	.5769440	-.091041	.0145060	135.5934

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.465736	.0063280	.0136822	52.16219	.1427760	.2048708
Stddev	.026842	.0001935	.0002855	1.10556	.0002994	.0010307
%RSD	1.831315	3.057695	2.086359	2.119474	.2096715	.5030824

#1	1.445266	.0061153	.0139501	51.34396	.1424740	.2036968
#2	1.496126	.0064936	.0133819	53.41992	.1430727	.2056267
#3	1.455815	.0063751	.0137147	51.72270	.1427812	.2052889

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7419323	396.7444	7.283893	56.49662	.2236499	-.004525
Stddev	.0096941	8.2018	.140826	1.20873	.0011511	.001002
%RSD	1.306605	2.067264	1.933385	2.139468	.5147054	22.14680

#1	.7327811	389.9125	7.161911	55.53727	.2224569	-.005062
#2	.7520907	405.8404	7.438008	57.85423	.2247540	-.003369
#3	.7409250	394.4803	7.251758	56.09837	.2237388	-.005144

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122595	.7340343	1.500051	24.69066	F 14.38709	.2177098
Stddev	.161401	.0180103	.024428	.47384	.04079	.0061999
%RSD	14.37750	2.453602	1.628465	1.919109	.2834982	2.847773

#1	1.195938	.7186075	1.492954	24.22487	14.34289	.2126025
#2	1.234301	.7538258	1.527241	25.17216	14.39512	.2246080
#3	.937546	.7296694	1.479957	24.67496	14.42327	.2159189

Sample Name: P2814-02 Acquired: 06/27/2024 19:29:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001958	2.173214	6.626964	.0030934	3.416632	.1501947
Stddev	.0002426	.018305	.109102	.0016508	.070876	.0046393
%RSD	123.9163	.8422952	1.646340	53.36480	2.074431	3.088832
#1	-.000074	2.169947	6.517561	.0046468	3.352667	.1514658
#2	.000264	2.156763	6.735763	.0013599	3.492826	.1540659
#3	.000397	2.192933	6.627567	.0032736	3.404402	.1450523

Elem	Sr4077
Units	ppm
Avg	.2412003
Stddev	.0056633
%RSD	2.347955
#1	.2358303
#2	.2471172
#3	.2406533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.245	33275.59	4840.705	1067.224	2472.710
Stddev	7.951	186.14	90.803	7.109	7.551
%RSD	.4102393	.5593914	1.875830	.6661661	.3053645
#1	1947.390	33252.22	4910.590	1061.863	2481.326
#2	1934.383	33102.23	4738.069	1064.520	2467.245
#3	1932.962	33472.31	4873.454	1075.289	2469.558

Sample Name: P2814-01LX5 Acquired: 06/27/2024 19:33:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1290017	-.006059	.1161621	-.020680	.0011680	29.82806	.3271835
Stddev	.0042133	.001398	.0013402	.005919	.0009566	.08480	.0011374
%RSD	3.266092	23.07483	1.153720	28.61926	81.89551	.2842982	.3476372

#1	.1258178	-.005849	.1176742	-.014007	.0000635	29.92594	.3284448
#2	.1274078	-.007551	.1156911	-.025292	.0017133	29.77663	.3262356
#3	.1337794	-.004779	.1151211	-.022742	.0017273	29.78162	.3268702

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015293	.0022031	11.61349	.0333169	.0408915	.1728951	91.02347
Stddev	.0000364	.0001065	.03788	.0003305	.0005022	.0018187	.20612
%RSD	2.383693	4.834795	.3261563	.9919495	1.227998	1.051897	.2264495

#1	.0015696	.0020897	11.62901	.0335226	.0414614	.1716353	91.20667
#2	.0015194	.0023010	11.57032	.0329357	.0405141	.1720699	90.80028
#3	.0014988	.0022185	11.64115	.0334924	.0406991	.1749801	91.06346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692531	12.54469	.0456025	-.000883	.2435753	.1659282	.3373688
Stddev	.002469	.13593	.0005426	.000365	.1283212	.0031950	.0082977
%RSD	.1458963	1.083571	1.189898	41.30843	52.68236	1.925506	2.459525

#1	1.692418	12.62397	.0449773	-.001216	.1359858	.1690021	.3423164
#2	1.690120	12.38773	.0459512	-.000941	.2091390	.1661579	.3277892
#3	1.695055	12.62236	.0458790	-.000493	.3856011	.1626246	.3420008

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247684	2.753407	.0499100	-.000012	.4011398	1.622638	.0137613
Stddev	.033934	.009872	.0007814	.000428	.0013532	.002302	.0014944
%RSD	.6466510	.3585534	1.565551	3563.849	.3373436	.1418536	10.85945

#1	5.286782	2.745607	.0508048	-.000388	.4008412	1.620792	.0152821
#2	5.225883	2.750107	.0493623	.000453	.3999608	1.625217	.0122948
#3	5.230388	2.764507	.0495629	-.000101	.4026174	1.621906	.0137070

Sample Name: P2814-01LX5 Acquired: 06/27/2024 19:33:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7211372	.0226340	.0541920
Stddev	.0051655	.0036577	.0000323
%RSD	.7162964	16.16040	.0596061

#1	.7232031	.0204871	.0542063
#2	.7152586	.0205574	.0542146
#3	.7249501	.0268573	.0541550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.240	30466.01	4372.209	983.5671	2668.158
Stddev	4.273	122.99	9.293	4.1332	6.033
%RSD	.2389541	.4037020	.2125417	.4202249	.2261106

#1	1783.929	30328.33	4382.172	981.1976	2661.478
#2	1788.318	30565.03	4363.777	988.3397	2673.211
#3	1792.474	30504.66	4370.677	981.1640	2669.783

Sample Name: P2814-03 Acquired: 06/27/2024 19:38:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8468536	.0581905	.6948145	-.028435	.1544357	155.7131
Stddev	.0057791	.0020407	.0028846	.010577	.0022631	1.0344
%RSD	.6824163	3.507003	.4151563	37.19595	1.465422	.6642972

#1	.8451567	.0564687	.6965686	-.035123	.1567437	154.8614
#2	.8532911	.0576582	.6963895	-.016241	.1522203	155.4139
#3	.8421129	.0604447	.6914853	-.033939	.1543431	156.8642

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.910565	.0898635	.1102123	57.77777	.5117965	1.226660
Stddev	.032177	.0006141	.0007419	.32185	.0143382	.003274
%RSD	.6552596	.6834166	.6731960	.5570430	2.801542	.2668856

#1	4.886483	.0903598	.1104791	57.61093	.5186682	1.228592
#2	4.898104	.0891767	.1107840	57.57359	.5214056	1.228508
#3	4.947109	.0900540	.1093739	58.14878	.4953158	1.222880

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259220	453.4086	8.846756	60.96595	1.253177	.0732680
Stddev	.004483	2.3930	.048268	.31995	.006423	.0014657
%RSD	.3560418	.5277874	.5455966	.5247955	.5125494	2.000501

#1	1.255074	451.3675	8.813893	60.72274	1.256661	.0732038
#2	1.258607	452.8160	8.824204	60.84672	1.257106	.0747647
#3	1.263978	456.0422	8.902172	61.32839	1.245765	.0718354

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.864409	1.661886	2.554638	27.28195	F 16.87135	.2360901
Stddev	.219891	.015978	.052122	.08467	.06221	.0039635
%RSD	11.79414	.9614449	2.040279	.3103589	.3687071	1.678822

#1	2.100830	1.644970	2.564965	27.21565	16.90171	.2319119
#2	1.666005	1.663966	2.600823	27.25286	16.91255	.2365617
#3	1.826393	1.676723	2.498125	27.37733	16.79980	.2397968

Sample Name: P2814-03 Acquired: 06/27/2024 19:38:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H3S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4456808	3.235129	5.755210	.0034025	3.445686	.1867951
Stddev	.0008246	.005980	.016304	.0017443	.017867	.0020237
%RSD	.1850110	.1848510	.2832955	51.26527	.5185362	1.083379
#1	.4465777	3.233011	5.757203	.0046959	3.432009	.1844599
#2	.4455091	3.241880	5.738001	.0040929	3.439147	.1880360
#3	.4449556	3.230496	5.770426	.0014187	3.465901	.1878896

Elem	Sr4077
Units	ppm
Avg	.2619571
Stddev	.0010046
%RSD	.3835121
#1	.2609754
#2	.2619128
#3	.2629832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.566	34158.74	4957.003	1097.441	2455.278
Stddev	7.938	850.67	24.108	26.286	10.082
%RSD	.4004153	2.490344	.4863328	2.395180	.4106412
#1	1977.004	33844.48	4966.360	1084.116	2449.359
#2	1979.036	33509.91	4975.030	1080.487	2449.555
#3	1991.657	35121.83	4929.620	1127.721	2466.919

Sample Name: P2814-04 Acquired: 06/27/2024 19:42:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD507 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4267775	-.027647	.4226388	-.089908	.0179850	133.1377
Stddev	.0101013	.001228	.0022747	.006882	.0043445	.6672
%RSD	2.366886	4.441620	.5382026	7.654176	24.15612	.5011175

#1	.4165835	-.026714	.4206247	-.089843	.0206983	132.7323
#2	.4367836	-.029038	.4221857	-.083059	.0129742	132.7730
#3	.4269654	-.027190	.4251058	-.096822	.0202826	133.9077

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.588041	.0067902	.0141741	47.85770	.1492396	.2263354
Stddev	.004125	.0001072	.0001373	.07718	.0007038	.0007719
%RSD	.2597393	1.579118	.9685471	.1612716	.4715935	.3410202

#1	1.583828	.0068645	.0140906	47.84825	.1487679	.2257538
#2	1.588224	.0068389	.0140990	47.78568	.1489023	.2260413
#3	1.592071	.0066673	.0143325	47.93917	.1500486	.2272110

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044426	392.8848	9.089415	56.03014	.2247462	-.006238
Stddev	.004959	1.1649	.026242	.18228	.0001092	.000108
%RSD	.4748033	.2964924	.2887128	.3253230	.0485640	1.734003

#1	1.040938	392.7232	9.082196	55.92381	.2248573	-.006282
#2	1.042238	391.8092	9.067537	55.92599	.2247422	-.006316
#3	1.050103	394.1221	9.118511	56.24061	.2246392	-.006114

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409231	.6624812	1.030210	29.72051	F 11.87162	.2088552
Stddev	.017515	.0044282	.013259	.26449	.05259	.0023264
%RSD	1.242889	.6684347	1.287058	.8899315	.4430090	1.113903

#1	1.397043	.6631629	1.016272	29.50327	11.84632	.2098125
#2	1.401349	.6577517	1.042666	29.64323	11.83646	.2062028
#3	1.429303	.6665291	1.031693	30.01504	11.93208	.2105502

Sample Name: P2814-04 Acquired: 06/27/2024 19:42:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD507 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003136	.8532410	6.167847	.0027758	4.039533	.1710494
Stddev	.0004327	.0106867	.044795	.0010056	.023449	.0025405
%RSD	137.9921	1.252485	.7262644	36.22852	.5804985	1.485257
#1	.0006780	.8412913	6.219557	.0036403	4.024446	.1694572
#2	.0004275	.8565495	6.140926	.0016722	4.027605	.1739792
#3	-.000165	.8618822	6.143057	.0030149	4.066549	.1697117

Elem	Sr4077
Units	ppm
Avg	.2342823
Stddev	.0017063
%RSD	.7283033
#1	.2332378
#2	.2333577
#3	.2362513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.679	33229.23	4869.022	1072.224	2467.883
Stddev	4.326	143.45	9.501	6.757	9.506
%RSD	.2212962	.4316979	.1951315	.6301870	.3851847
#1	1955.429	33387.43	4858.428	1077.362	2472.316
#2	1958.581	33107.62	4871.849	1064.570	2474.363
#3	1950.028	33192.65	4876.789	1074.741	2456.970

Sample Name: P2814-05 Acquired: 06/27/2024 19:47:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD508 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4732848	-.030743	.5551961	-.093020	.0185995	134.3235
Stddev	.0067915	.002452	.0039195	.001565	.0042711	.7969
%RSD	1.434974	7.976169	.7059656	1.682365	22.96336	.5932335

#1	.4797833	-.027912	.5564497	-.091241	.0166709	133.4080
#2	.4662340	-.032150	.5508032	-.094184	.0234947	134.7014
#3	.4738371	-.032168	.5583354	-.093635	.0156328	134.8612

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.638021	.0072521	.0164110	51.32570	.1470382	.2272319
Stddev	.003713	.0001506	.0002885	.23657	.0005276	.0008916
%RSD	.2266589	2.076527	1.757809	.4609158	.3587830	.3923774

#1	1.633767	.0072653	.0165848	51.05350	.1469326	.2265448
#2	1.639682	.0070954	.0160780	51.48169	.1465714	.2269113
#3	1.640613	.0073958	.0165701	51.44190	.1476105	.2282394

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9398891	394.2834	9.558258	57.47657	.2446254	-.006963
Stddev	.0080106	1.4387	.063230	.34707	.0013701	.000212
%RSD	.8522946	.3648956	.6615258	.6038422	.5600902	3.049678

#1	.9307851	392.7793	9.486098	57.10250	.2433435	-.006728
#2	.9458582	395.6464	9.603967	57.78815	.2444634	-.007140
#3	.9430239	394.4244	9.584710	57.53905	.2460693	-.007022

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.485065	.6388095	1.352270	36.11747	F 14.99345	.2172619
Stddev	.154292	.0071007	.008164	.30328	.04973	.0020900
%RSD	10.38955	1.111550	.6037316	.8397110	.3316513	.9619866

#1	1.663217	.6312631	1.351185	35.79100	14.96788	.2195655
#2	1.397563	.6453592	1.360923	36.39045	14.96171	.2167333
#3	1.394417	.6398061	1.344704	36.17096	15.05076	.2154870

Sample Name: P2814-05 Acquired: 06/27/2024 19:47:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD508 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002429	1.289868	6.667652	.0020991	4.120586	.1700530
Stddev	.0008746	.001546	.092839	.0024765	.019485	.0038208
%RSD	360.0591	.1198860	1.392378	117.9781	.4728578	2.246809
#1	-.000482	1.291275	6.562967	.0022728	4.098135	.1658715
#2	-.000003	1.288212	6.699997	-.000460	4.130548	.1709256
#3	.001214	1.290116	6.739991	.004484	4.133076	.1733620

Elem	Sr4077
Units	ppm
Avg	.2403873
Stddev	.0013606
%RSD	.5659955
#1	.2388292
#2	.2413405
#3	.2409923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.899	33846.17	4996.987	1096.959	2462.743
Stddev	6.086	185.65	48.129	4.234	6.726
%RSD	.3058552	.5485170	.9631513	.3859964	.2731198
#1	1993.974	33856.31	5051.975	1098.889	2465.567
#2	1992.819	33655.65	4962.520	1092.104	2467.597
#3	1982.903	34026.54	4976.466	1099.885	2455.065

Sample Name: P2814-06 Acquired: 06/27/2024 19:51:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD509 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5315836	-.027076	.5732103	-.082843	.0183705	128.3075
Stddev	.0072109	.001735	.0042981	.002094	.0013882	1.9828
%RSD	1.356494	6.406369	.7498256	2.528232	7.556851	1.545373

#1	.5288501	-.025150	.5682474	-.081509	.0199735	129.3011
#2	.5261392	-.028516	.5756804	-.085257	.0175686	126.0243
#3	.5397616	-.027561	.5757032	-.081762	.0175694	129.5971

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.628652	.0063952	.0162360	51.09767	.1408210	.2182687
Stddev	.023636	.0001479	.0001954	.77847	.0006214	.0005459
%RSD	1.451267	2.312508	1.203229	1.523497	.4412664	.2500995

#1	1.644407	.0065083	.0161479	51.47664	.1401039	.2177960
#2	1.601474	.0062278	.0164599	50.20228	.1412002	.2181439
#3	1.640074	.0064495	.0161001	51.61409	.1411590	.2188662

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214300	365.6913	9.703810	55.66576	.2270703	-.004706
Stddev	.019407	5.9811	.154334	.87406	.0005388	.000376
%RSD	1.598231	1.635550	1.590450	1.570201	.2372758	7.996543

#1	1.221163	368.1009	9.770167	55.97406	.2268257	-.004417
#2	1.192394	358.8813	9.527396	54.67933	.2266972	-.005131
#3	1.229343	370.0917	9.813868	56.34390	.2276880	-.004569

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322826	.5968978	1.336388	33.38410	F 13.41733	.2023081
Stddev	.178878	.0045306	.016770	.56044	.06030	.0046964
%RSD	13.52242	.7590269	1.254895	1.678771	.4493944	2.321384

#1	1.525040	.6015980	1.350434	33.54473	13.37861	.2058199
#2	1.258184	.5925583	1.317821	32.76088	13.38658	.1969737
#3	1.185255	.5965369	1.340908	33.84669	13.48680	.2041308

Sample Name: P2814-06 Acquired: 06/27/2024 19:51:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD509 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008415	1.186037	7.505676	.0022124	3.051214	.1684504
Stddev	.0001686	.000834	.090144	.0018950	.050973	.0038111
%RSD	20.03327	.0702759	1.201017	85.65674	1.670594	2.262434

#1	.0007510	1.185790	7.552835	.0019440	3.066112	.1713914
#2	.0007375	1.186966	7.401735	.0042272	2.994451	.1641449
#3	.0010360	1.185355	7.562459	.0004658	3.093078	.1698149

Elem	Sr4077
Units	ppm
Avg	.2470201
Stddev	.0037744
%RSD	1.527983

#1	.2491963
#2	.2426618
#3	.2492022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.416	33848.76	4897.749	1092.448	2479.434
Stddev	3.097	68.41	67.451	2.067	3.617
%RSD	.1564058	.2021019	1.377182	.1892414	.1458895

#1	1977.696	33849.49	4864.051	1093.319	2482.269
#2	1983.787	33916.81	4975.409	1093.937	2480.673
#3	1979.765	33780.00	4853.787	1090.088	2475.360

Sample Name: P2814-07 Acquired: 06/27/2024 19:55:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD510 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5181428	-.033957	.4867798	-.106971	.0162949	135.5324
Stddev	.0121496	.002570	.0056735	.001979	.0026139	.5348
%RSD	2.344843	7.567617	1.165519	1.849998	16.04133	.3945969
#1	.5113536	-.033705	.4825391	-.105769	.0183158	135.7353
#2	.5109053	-.036643	.4845755	-.105889	.0172260	134.9259
#3	.5321696	-.031522	.4932246	-.109255	.0133429	135.9361

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.635420	.0075796	.0162161	46.82462	.1384045	.2386825
Stddev	.006450	.0000352	.0004224	.10312	.0015331	.0023284
%RSD	.3944002	.4637401	2.604737	.2202299	1.107691	.9755151
#1	1.638700	.0075989	.0157382	46.81029	.1379326	.2364098
#2	1.627989	.0075390	.0163707	46.72941	.1371628	.2385749
#3	1.639570	.0076008	.0165394	46.93415	.1401181	.2410628

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9859860	436.0369	9.975622	55.21204	.2466776	-.006289
Stddev	.0016762	1.1552	.018876	.18367	.0028186	.000339
%RSD	.1700053	.2649269	.1892253	.3326673	1.142621	5.385776
#1	.9860651	435.9304	9.979854	55.20474	.2434544	-.006667
#2	.9842716	434.9387	9.954989	55.03213	.2486799	-.006014
#3	.9876213	437.2417	9.992023	55.39926	.2478985	-.006184

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554499	.7337295	1.336578	35.84530	F 14.91755	.2374783
Stddev	.160196	.0028752	.004864	.07711	.15601	.0015465
%RSD	10.30530	.3918646	.3639395	.2151113	1.045806	.6512252
#1	1.708207	.7342602	1.331566	35.78886	14.73995	.2368148
#2	1.566769	.7306260	1.336886	35.93315	14.98025	.2363742
#3	1.388521	.7363025	1.341280	35.81388	15.03246	.2392459

Sample Name: P2814-07 Acquired: 06/27/2024 19:55:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD510 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011460	.8761149	6.309498	.0011469	4.171099	.1866444
Stddev	.0004764	.0327648	.022859	.0006732	.014076	.0020293
%RSD	41.57239	3.739783	.3622931	58.69744	.3374755	1.087258
#1	.0013120	.8418438	6.289317	.0006233	4.174644	.1887770
#2	.0015173	.9071303	6.304854	.0009111	4.155589	.1847372
#3	.0006088	.8793706	6.334322	.0019063	4.183064	.1864188

Elem	Sr4077
Units	ppm
Avg	.2227964
Stddev	.0007559
%RSD	.3392826
#1	.2233269
#2	.2219309
#3	.2231315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.328	33696.13	4852.472	1083.059	2473.469
Stddev	16.268	206.34	18.338	4.562	23.011
%RSD	.8227083	.6123666	.3779045	.4212426	.9302957
#1	1996.088	33662.22	4851.419	1082.918	2498.903
#2	1968.785	33917.33	4871.313	1087.690	2467.408
#3	1967.112	33508.85	4834.683	1078.569	2454.095

Sample Name: P2814-08 Acquired: 06/27/2024 20:00:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3901746	-.028311	.4643982	-.081139	.0132412	174.1981
Stddev	.0076414	.003447	.0123419	.011136	.0027349	1.0499
%RSD	1.958450	12.17412	2.657604	13.72423	20.65444	.6027088

#1	.3987782	-.029034	.4562517	-.076583	.0108511	173.2906
#2	.3875680	-.024561	.4583449	-.073004	.0126487	173.9557
#3	.3841775	-.031340	.4785980	-.093830	.0162237	175.3480

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.993764	.0077112	.0134126	70.96376	.1721491	.2467288
Stddev	.010939	.0000518	.0003872	.40616	.0017096	.0040617
%RSD	.5486383	.6713620	2.886826	.5723473	.9930767	1.646236

#1	1.985394	.0076719	.0130591	70.63504	.1721185	.2441135
#2	1.989756	.0076919	.0133524	70.83843	.1738738	.2446647
#3	2.006141	.0077699	.0138264	71.41781	.1704551	.2514080

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418333	344.0612	10.89160	75.16019	.2922455	-.005274
Stddev	.0015669	2.5691	.07299	.55507	.0040686	.000623
%RSD	.2891928	.7467128	.6701297	.7385202	1.392199	11.80822

#1	.5406132	341.8229	10.83104	74.65411	.2897329	-.005925
#2	.5412862	343.4943	10.87112	75.07260	.2900638	-.004684
#3	.5436004	346.8665	10.97264	75.75385	.2969396	-.005213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437499	.4935998	1.447073	47.68697	F 14.86661	.1962993
Stddev	.049087	.0022823	.015371	.24735	.20397	.0025877
%RSD	3.414752	.4623737	1.062228	.5186947	1.372022	1.318243

#1	1.477156	.4910414	1.463755	47.47527	14.76275	.1966574
#2	1.452742	.4954265	1.433483	47.62678	14.73547	.1935512
#3	1.382599	.4943314	1.443982	47.95886	15.10161	.1986893

Sample Name: P2814-08 Acquired: 06/27/2024 20:00:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD511 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000558	4.000326	7.873642	.0020802	2.991038	.2316777
Stddev	.000261	.042618	.068360	.0002751	.018614	.0038138
%RSD	46.85412	1.065356	.8682165	13.22284	.6223240	1.646167
#1	-.000417	3.985083	7.805180	.0022841	2.973847	.2290066
#2	-.000397	3.967426	7.873845	.0021891	2.988461	.2299811
#3	-.000859	4.048469	7.941900	.0017674	3.010806	.2360454

Elem	Sr4077
Units	ppm
Avg	.3515264
Stddev	.0021779
%RSD	.6195430
#1	.3496842
#2	.3509650
#3	.3539300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.112	35024.73	5108.377	1128.083	2401.367
Stddev	14.192	102.00	37.452	5.752	24.045
%RSD	.6865806	.2912269	.7331563	.5098884	1.001308
#1	2075.264	35013.58	5148.357	1121.631	2413.681
#2	2075.348	34928.76	5102.667	1129.942	2416.761
#3	2050.724	35131.85	5074.108	1132.675	2373.659

Sample Name: P2814-09 Acquired: 06/27/2024 20:04:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD512 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3824434	-.031470	.3478378	-.091559	.0150219	176.4026
Stddev	.0121438	.001482	.0059776	.007582	.0025811	1.4613
%RSD	3.175318	4.709838	1.718502	8.281106	17.18195	.8283787

#1	.3684374	-.030131	.3545638	-.094296	.0179157	174.7573
#2	.3900353	-.033062	.3431325	-.097393	.0141924	177.5493
#3	.3888574	-.031216	.3458169	-.082989	.0129576	176.9014

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963290	.0081995	.0119944	73.60003	.1731126	.2538088
Stddev	.010230	.0001031	.0000851	.42590	.0031551	.0015481
%RSD	.5210668	1.256734	.7095136	.5786683	1.822583	.6099446

#1	1.952220	.0081791	.0119026	73.12540	.1767201	.2535559
#2	1.972396	.0081082	.0120706	73.94887	.1708680	.2524026
#3	1.965253	.0083113	.0120102	73.72581	.1717498	.2554677

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4708183	357.7443	11.00619	75.73267	.3160651	-.007671
Stddev	.0042987	2.8231	.07811	.66361	.0008771	.001357
%RSD	.9130283	.7891322	.7096843	.8762568	.2775163	17.69360

#1	.4660836	354.6648	10.92155	74.99807	.3157623	-.009237
#2	.4718950	360.2099	11.07549	76.28880	.3153795	-.006828
#3	.4744763	358.3583	11.02155	75.91113	.3170535	-.006948

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.516045	.5215574	1.089681	41.71592	F 13.00316	.1991286
Stddev	.251446	.0074266	.019093	.39232	.05049	.0012204
%RSD	16.58564	1.423923	1.752131	.9404494	.3882907	.6128444

#1	1.502270	.5139130	1.111053	41.26303	12.98562	.1982047
#2	1.271770	.5220142	1.074309	41.95141	12.96377	.2005120
#3	1.774096	.5287451	1.083681	41.93332	13.06007	.1986691

Sample Name: P2814-09 Acquired: 06/27/2024 20:04:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD512 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000802	1.421028	6.474059	.0003286	3.678691	.2392612
Stddev	.000615	.006400	.054008	.0003900	.028162	.0024351
%RSD	76.60521	.4503667	.8342284	118.7007	.7655439	1.017749

#1	-.001257	1.428300	6.415519	.0001498	3.647765	.2414208
#2	-.001047	1.418527	6.484708	.0007760	3.702860	.2397408
#3	-.000103	1.416256	6.521950	.0000600	3.685446	.2366220

Elem	Sr4077
Units	ppm
Avg	.3438601
Stddev	.0034826
%RSD	1.012794

#1	.3399444
#2	.3466110
#3	.3450250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.201	35160.16	5208.622	1132.223	2400.212
Stddev	4.644	687.41	41.962	23.514	6.656
%RSD	.2214159	1.955088	.8056202	2.076785	.2772965

#1	2092.041	34378.54	5256.215	1105.286	2396.349
#2	2101.043	35670.73	5192.695	1148.637	2407.898
#3	2098.520	35431.21	5176.955	1142.747	2396.390

Sample Name: P2814-10 Acquired: 06/27/2024 20:08:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD513 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7870849	-.029295	1.114343	-.091428	.0196683	163.2163
Stddev	.0028408	.002010	.003520	.000661	.0017632	1.4211
%RSD	.3609325	6.862715	.3158558	.7233835	8.964832	.8706888

#1	.7891674	-.028969	1.117700	-.090782	.0178971	161.6265
#2	.7882385	-.027468	1.110681	-.091399	.0214235	164.3632
#3	.7838487	-.031449	1.114647	-.092104	.0196842	163.6592

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.458586	.0064471	.0269474	63.08025	.1469154	.2406152
Stddev	.012099	.0001180	.0000428	.45987	.0019603	.0009317
%RSD	.8295188	1.830792	.1587053	.7290264	1.334292	.3872208

#1	1.444629	.0063758	.0269156	62.55553	.1488741	.2414014
#2	1.466100	.0065834	.0269306	63.41320	.1469186	.2395861
#3	1.465030	.0063822	.0269960	63.27202	.1449535	.2408580

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.342509	403.7512	10.00684	75.81537	.2696407	-.002726
Stddev	.022683	3.3073	.07986	.73695	.0017466	.000453
%RSD	.9683213	.8191508	.7980939	.9720359	.6477343	16.62339

#1	2.324492	400.1930	9.91753	75.03925	.2704352	-.003243
#2	2.367981	406.7315	10.07140	76.50564	.2708487	-.002539
#3	2.335053	404.3290	10.03160	75.90122	.2676381	-.002396

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.483412	.5940852	2.454616	41.96408	F 19.31658	.2237907
Stddev	.084838	.0099701	.010021	.29192	.04655	.0044215
%RSD	5.719132	1.678230	.4082415	.6956420	.2409625	1.975742

#1	1.581359	.5839749	2.446618	41.62754	19.31194	.2190454
#2	1.432901	.6039090	2.451373	42.11587	19.27253	.2277948
#3	1.435977	.5943717	2.465857	42.14883	19.36528	.2245321

Sample Name: P2814-10 Acquired: 06/27/2024 20:08:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD513 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006453	2.754164	6.126506	.0069393	2.972021	.2205870
Stddev	.0004493	.027816	.038237	.0019452	.030063	.0031458
%RSD	69.61630	1.009945	.6241313	28.03127	1.011524	1.426109
#1	.0011556	2.783662	6.118235	.0048327	2.937352	.2178013
#2	.0004710	2.728411	6.168202	.0073179	2.987834	.2199609
#3	.0003094	2.750418	6.093080	.0086673	2.990877	.2239988

Elem	Sr4077
Units	ppm
Avg	.2431958
Stddev	.0019354
%RSD	.7958336
#1	.2411135
#2	.2449397
#3	.2435341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.106	34218.11	4969.766	1103.088	2427.100
Stddev	3.368	143.16	15.213	4.877	6.876
%RSD	.1670351	.4183628	.3061170	.4421457	.2833034
#1	2012.778	34105.29	4985.140	1104.246	2421.344
#2	2019.512	34379.15	4954.718	1107.282	2434.714
#3	2016.029	34169.88	4969.439	1097.736	2425.242

Sample Name: P2814-11 Acquired: 06/27/2024 20:13:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5289936	-.036218	.5393676	-.099244	.0203654	156.8680
Stddev	.0011258	.005679	.0043313	.005981	.0020036	1.0611
%RSD	.2128146	15.67913	.8030316	6.026824	9.838278	.6764301

#1	.5277056	-.041579	.5443508	-.099182	.0223486	155.9963
#2	.5294855	-.030268	.5372440	-.093294	.0183420	156.5580
#3	.5297898	-.036809	.5365079	-.105256	.0204056	158.0495

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667620	.0066606	.0177083	60.30859	.1678883	.2279636
Stddev	.006637	.0002238	.0001131	.28095	.0003528	.0015211
%RSD	.3980076	3.360261	.6387256	.4658474	.2101533	.6672735

#1	1.661110	.0064229	.0177550	60.05964	.1678593	.2295364
#2	1.667374	.0066916	.0175794	60.25292	.1682548	.2265001
#3	1.674377	.0068673	.0177906	60.61320	.1675510	.2278543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074591	435.4890	8.460898	63.64924	.2468462	-.007461
Stddev	.007892	2.3642	.045180	.39707	.0016447	.000490
%RSD	.7344635	.5428867	.5339812	.6238402	.6663067	6.573236

#1	1.068371	433.7750	8.419112	63.41339	.2483323	-.007395
#2	1.071932	434.5058	8.454741	63.42666	.2450790	-.007981
#3	1.083469	438.1861	8.508840	64.10768	.2471274	-.007007

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.637121	.8000519	1.403713	25.99428	F 13.10070	.2408822
Stddev	.251687	.0067992	.008459	.27387	.09509	.0003127
%RSD	15.37378	.8498410	.6025862	1.053579	.7258489	.1298110

#1	1.447341	.7925802	1.401792	25.82621	13.20930	.2409786
#2	1.922626	.8017000	1.412967	25.84633	13.03237	.2411354
#3	1.541396	.8058756	1.396381	26.31031	13.06042	.2405327

Sample Name: P2814-11 Acquired: 06/27/2024 20:13:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD514 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	1.362762	7.031954	.0035360	3.603092	.1906080
Stddev	.000393	.003768	.047146	.0019332	.027223	.0011810
%RSD	116.7710	.2764738	.6704586	54.67218	.7555477	.6196061

#1	-.000772	1.367061	7.000019	.0017627	3.584441	.1894597
#2	-.000011	1.361192	7.009740	.0032484	3.590503	.1918192
#3	-.000226	1.360033	7.086104	.0055969	3.634331	.1905450

Elem	Sr4077
Units	ppm
Avg	.2756730
Stddev	.0030331
%RSD	1.100256

#1	.2735142
#2	.2743641
#3	.2791408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.609	33675.40	4907.173	1088.877	2468.504
Stddev	9.736	5.48	31.848	2.731	16.194
%RSD	.4928282	.0162655	.6490178	.2508200	.6560441

#1	1965.555	33670.05	4926.461	1085.734	2450.098
#2	1984.993	33680.99	4924.646	1090.671	2480.568
#3	1976.279	33675.14	4870.413	1090.225	2474.847

Sample Name: P2814-12 Acquired: 06/27/2024 20:17:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD515 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8349281	-.038613	.7297586	-.109622	.0208571	152.1279
Stddev	.0039561	.002916	.0033332	.006573	.0025622	1.8822
%RSD	.4738285	7.553213	.4567516	5.996027	12.28457	1.237236

#1	.8341845	-.041920	.7289953	-.112664	.0227106	153.9774
#2	.8392032	-.036410	.7268733	-.114123	.0219274	152.1916
#3	.8313965	-.037508	.7334072	-.102079	.0179333	150.2147

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.418825	.0062914	.0191763	60.56575	.1543256	.2619580
Stddev	.016237	.0002545	.0004170	.74982	.0017246	.0010343
%RSD	1.144428	4.045702	2.174760	1.238032	1.117473	.3948453

#1	1.432470	.0062889	.0188244	61.17458	.1523592	.2624843
#2	1.423139	.0065472	.0190676	60.79446	.1555807	.2607664
#3	1.400866	.0060382	.0196369	59.72820	.1550371	.2626234

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9058359	486.2919	8.530796	66.63105	.2648312	-.008720
Stddev	.0120463	5.5519	.092983	.54476	.0016154	.000672
%RSD	1.329849	1.141691	1.089972	.8175766	.6099770	7.704821

#1	.9178283	491.2399	8.612486	67.06634	.2645411	-.007979
#2	.9059430	487.3480	8.550292	66.80666	.2633805	-.008891
#3	.8937365	480.2877	8.429611	66.02014	.2665720	-.009290

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.778354	.8779077	1.913806	31.11971	F 17.83971	.2650772
Stddev	.353792	.0064904	.018923	.42307	.08732	.0025771
%RSD	19.89435	.7393012	.9887531	1.359507	.4894903	.9722059

#1	1.665257	.8853927	1.895023	31.53578	17.86582	.2677873
#2	1.494939	.8744898	1.913530	31.13340	17.74231	.2647868
#3	2.174867	.8738405	1.932865	30.68996	17.91101	.2626577

Sample Name: P2814-12 Acquired: 06/27/2024 20:17:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD515 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001986	1.169409	7.230961	.0032198	4.545993	.1960317
Stddev	.0005340	.003913	.094495	.0008637	.052064	.0033939
%RSD	268.9128	.3346087	1.306816	26.82521	1.145264	1.731295
#1	-.000123	1.170599	7.320474	.0023851	4.599320	.1998237
#2	.000815	1.172589	7.240241	.0041099	4.543367	.1949922
#3	-.000097	1.165039	7.132168	.0031644	4.495292	.1932791

Elem	Sr4077
Units	ppm
Avg	.2529576
Stddev	.0028489
%RSD	1.126250
#1	.2558455
#2	.2528780
#3	.2501493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.874	34012.15	4931.530	1095.622	2468.789
Stddev	6.725	320.37	46.215	15.996	11.605
%RSD	.3371236	.9419186	.9371290	1.459954	.4700789
#1	1993.953	34380.11	4914.064	1113.639	2463.846
#2	2002.012	33795.14	4896.595	1090.134	2482.048
#3	1988.657	33861.21	4983.933	1083.092	2460.474

Sample Name: P2814-13 Acquired: 06/27/2024 20:21:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7377557	-.029038	1.093262	-.094366	.0205918	154.6815
Stddev	.0090511	.000350	.006347	.004930	.0006638	.5555
%RSD	1.226845	1.203812	.5805933	5.224138	3.223818	.3591176

#1	.7396288	-.028982	1.095719	-.089130	.0202423	154.1668
#2	.7279146	-.029412	1.098014	-.098918	.0201757	155.2704
#3	.7457237	-.028720	1.086053	-.095049	.0213573	154.6074

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550647	.0064733	.0304775	64.26683	.1577803	.2469070
Stddev	.004418	.0000860	.0002426	.34267	.0007514	.0011342
%RSD	.2848910	1.327949	.7958640	.5331923	.4762348	.4593450

#1	1.546079	.0063772	.0306579	63.94104	.1570267	.2456022
#2	1.554897	.0064999	.0302017	64.62419	.1577846	.2476561
#3	1.550966	.0065429	.0305728	64.23527	.1585295	.2474629

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.260953	417.6393	9.898482	72.94302	.2711688	-.003704
Stddev	.010203	1.8908	.043670	.34145	.0011644	.000477
%RSD	.4512904	.4527389	.4411759	.4680990	.4294034	12.88263

#1	2.251724	415.7186	9.849968	72.61196	.2723462	-.004119
#2	2.271910	419.4987	9.934650	73.29398	.2700179	-.003183
#3	2.259223	417.7006	9.910826	72.92311	.2711423	-.003811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479855	.6607848	2.389389	37.71176	F 18.03874	.2359756
Stddev	.036390	.0039291	.022013	.12386	.02826	.0022252
%RSD	2.459030	.5946111	.9212970	.3284355	.1566853	.9429920

#1	1.520728	.6607893	2.377954	37.59180	18.06148	.2349960
#2	1.467860	.6647117	2.414767	37.83918	18.00709	.2385226
#3	1.450976	.6568535	2.375447	37.70431	18.04764	.2344083

Sample Name: P2814-13 Acquired: 06/27/2024 20:21:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD516 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027704	3.316809	7.606695	.0055380	3.424905	.2175373
Stddev	.0006712	.014469	.029220	.0019923	.012032	.0021380
%RSD	24.22839	.4362224	.3841397	35.97496	.3513077	.9828279

#1	.0026768	3.333107	7.576886	.0035557	3.413190	.2152351
#2	.0034834	3.311837	7.635289	.0075401	3.437230	.2179164
#3	.0021508	3.305481	7.607910	.0055181	3.424294	.2194604

Elem	Sr4077
Units	ppm
Avg	.2415829
Stddev	.0006602
%RSD	.2732958

#1	.2409717
#2	.2422831
#3	.2414938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.896	34019.41	4998.151	1097.772	2465.024
Stddev	2.703	146.40	16.268	4.733	1.587
%RSD	.1337396	.4303389	.3254771	.4311403	.0643996

#1	2017.820	33895.70	5015.372	1092.847	2464.013
#2	2021.975	34181.03	4983.043	1102.286	2466.854
#3	2022.892	33981.50	4996.039	1098.182	2464.206

Sample Name: CCV070 Acquired: 06/27/2024 20:26:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV070 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.365971	5.278790	25.96415	5.048623	5.074159	417.0502	10.26307
Stddev	.048282	.046598	.14995	.024507	.035820	1.9478	.02120
%RSD	.8997879	.8827320	.5775424	.4854227	.7059206	.4670465	.2065837

#1	5.420416	5.332596	26.13701	5.075756	5.113063	415.3247	10.23928
#2	5.349139	5.252008	25.86897	5.028097	5.042546	416.6635	10.27996
#3	5.328358	5.251766	25.88647	5.042015	5.066869	419.1623	10.26998

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185268	2.484524	413.6413	15.56251	2.643853	15.24968	410.1831
Stddev	.0009324	.010188	1.3270	.02680	.014320	.11323	1.5454
%RSD	.1798141	.4100388	.3208127	.1721932	.5416502	.7424987	.3767562

#1	.5176695	2.495615	412.2227	15.53704	2.660277	15.16377	408.6282
#2	.5183916	2.475584	413.8489	15.56003	2.633974	15.20729	410.2023
#3	.5195195	2.482372	414.8522	15.59047	2.637309	15.37799	411.7188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98042	407.3934	2.674014	1.303645	419.3127	2.526847	14.00299
Stddev	.05255	1.8844	.014721	.006088	1.3960	.016676	.12354
%RSD	.3507984	.4625481	.5505076	.4670179	.3329181	.6599698	.8822471

#1	14.92108	405.7038	2.690946	1.296759	417.8942	2.512577	14.03054
#2	14.99908	407.0508	2.666835	1.305864	419.3590	2.522784	13.86799
#3	15.02109	409.4256	2.664260	1.308313	420.6850	2.545179	14.11042

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.0573	5.317884	4.985630	5.089436	5.337812	5.117293	5.218584
Stddev	1.0560	.025767	.017768	.029585	.012136	.019114	.023965
%RSD	.6681032	.4845388	.3563888	.5813031	.2273681	.3735082	.4592168

#1	157.2940	5.344770	4.965403	5.116817	5.347231	5.095296	5.242443
#2	157.6155	5.293404	4.998721	5.058054	5.342089	5.129846	5.194515
#3	159.2625	5.315477	4.992766	5.093436	5.324116	5.126739	5.218794

Sample Name: CCV070 Acquired: 06/27/2024 20:26:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV070 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.013525	5.241729	5.155975
Stddev	.027028	.014743	.021510
%RSD	.5391066	.2812538	.4171911

#1	4.988025	5.225096	5.132598
#2	5.010690	5.253186	5.174931
#3	5.041858	5.246904	5.160397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.134	25378.79	3903.171	776.9451	2007.765
Stddev	9.032	166.40	25.695	3.2801	11.386
%RSD	.6346724	.6556822	.6583152	.4221845	.5670980

#1	1414.255	25560.30	3932.185	776.7964	1994.635
#2	1432.312	25342.61	3894.037	780.2970	2013.741
#3	1422.837	25233.45	3883.290	773.7418	2014.919

Sample Name: CCB070 Acquired: 06/27/2024 20:30:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB070 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004381	.0003123	.0007286	.0030552	-.003716	.0110653
Stddev	.0046406	.0016678	.0010182	.0024573	.001537	.0090184
%RSD	1059.224	534.0241	139.7470	80.43105	41.36313	81.50201

#1	-.004177	-.001560	-.000287	.0058109	-.002348	.0209580
#2	.005103	.000858	.001750	.0010917	-.003421	.0089354
#3	.000388	.001639	.000723	.0022630	-.005380	.0033025

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001207	.0000533	.0000980	.0319972	.0003221	.0000042
Stddev	.000245	.0000448	.0000403	.0132458	.0005623	.0001158
%RSD	20.33299	84.16849	41.06223	41.39680	174.5649	2756.910

#1	-.001284	.0000355	.0000517	.0391299	.0002797	-.000110
#2	-.000932	.0001042	.0001185	.0401482	-.000218	.000122
#3	-.001405	.0000200	.0001240	.0167136	.000904	.000001

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067296	.0777176	.0009397	-.005604	.0000623	.0006879
Stddev	.0040759	.0183631	.0006609	.026522	.0000851	.0002235
%RSD	60.56670	23.62799	70.33134	473.3041	136.5232	32.49472

#1	.0063960	.0973365	.0014165	.021699	-.000036	.0008260
#2	.0109620	.0609420	.0012174	-.031268	.000116	.0008076
#3	.0028307	.0748742	.0001853	-.007242	.000107	.0004300

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064620	-.001607	.0064916	.1631771	.0018075	.0105530
Stddev	.145643	.001124	.0036752	.0711865	.0029792	.0008707
%RSD	225.3848	69.97693	56.61506	43.62532	164.8254	8.250594

#1	-.199185	-.000697	.0102150	.1668232	.0003334	.0106215
#2	-.084694	-.001260	.0028666	.2324704	.0052364	.0113874
#3	.090019	-.002864	.0063932	.0902375	-.000147	.0096501

Sample Name: CCB070 Acquired: 06/27/2024 20:30:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB070 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008567	.0005004	-.004655	F .0184802	-.000217	.0120556
Stddev	.0008077	.0062287	.000531	.0007665	.001181	.0017387
%RSD	94.27337	1244.829	11.39671	4.147677	543.2152	14.42260
#1	.0008425	-.006625	-.004063	.0189923	.000649	.0138270
#2	.0016714	.003214	-.005088	.0175989	.000261	.0103515
#3	.0000563	.004912	-.004814	.0188492	-.001563	.0119882

Elem	Sr4077
Units	ppm
Avg	.0002133
Stddev	.0000496
%RSD	23.26792
#1	.0002478
#2	.0002357
#3	.0001564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.949	29886.33	4127.695	968.1483	2801.773
Stddev	5.955	49.28	95.904	1.8939	11.905
%RSD	.3369987	.1648963	2.323431	.1956221	.4249184
#1	1771.897	29857.13	4018.740	966.2790	2813.520
#2	1760.341	29858.63	4199.325	968.1000	2789.716
#3	1768.610	29943.23	4165.020	970.0659	2802.085

Sample Name: P2814-14 Acquired: 06/27/2024 20:35:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6530211	-.034039	.7340792	-.097249	.0166161	158.9895
Stddev	.0014881	.001465	.0108773	.002624	.0027757	.7792
%RSD	.2278825	4.304687	1.481754	2.697752	16.70469	.4901034

#1	.6540847	-.032419	.7281173	-.098428	.0164393	158.9493
#2	.6536582	-.035271	.7274863	-.094243	.0139330	159.7881
#3	.6513205	-.034428	.7466338	-.099076	.0194759	158.2312

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.725392	.0070993	.0212665	66.42363	.1564242	.2323474
Stddev	.008125	.0001269	.0003698	.34334	.0032704	.0024929
%RSD	.4709318	1.788019	1.738808	.5169009	2.090717	1.072896

#1	1.726082	.0070031	.0212009	66.47910	.1585617	.2309245
#2	1.733151	.0070518	.0209338	66.73587	.1526594	.2308920
#3	1.716944	.0072432	.0216646	66.05593	.1580514	.2352259

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181370	431.8975	9.804746	65.85286	.2497927	-.007096
Stddev	.007508	1.9865	.052969	.48780	.0017547	.001326
%RSD	.6355612	.4599544	.5402360	.7407413	.7024553	18.68800

#1	1.175480	432.1076	9.818306	65.97045	.2481357	-.008178
#2	1.189824	433.7707	9.849617	66.27112	.2496114	-.005617
#3	1.178804	429.8143	9.746315	65.31702	.2516310	-.007495

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391497	.7291194	1.943789	35.60116	F 15.39871	.2524885
Stddev	.169569	.0052833	.013694	.11981	.11366	.0035827
%RSD	12.18611	.7246189	.7044839	.3365238	.7381094	1.418945

#1	1.585939	.7326159	1.956109	35.46828	15.35756	.2512314
#2	1.274328	.7317006	1.946213	35.70091	15.31136	.2565303
#3	1.314223	.7230416	1.929045	35.63430	15.52722	.2497038

Sample Name: P2814-14 Acquired: 06/27/2024 20:35:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD517 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	2.362762	7.350188	.0026170	3.662030	.2038795
Stddev	.000262	.015593	.040036	.0021398	.023613	.0035564
%RSD	91.20337	.6599346	.5446901	81.76561	.6448187	1.744376

#1	-.000096	2.352188	7.395638	.0047515	3.657800	.2073009
#2	-.000586	2.355429	7.320143	.0026274	3.687473	.2002019
#3	-.000180	2.380669	7.334781	.0004720	3.640817	.2041359

Elem	Sr4077
Units	ppm
Avg	.3105493
Stddev	.0015835
%RSD	.5098979

#1	.3094064
#2	.3123568
#3	.3098847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.290	34328.07	4994.042	1113.734	2476.603
Stddev	10.018	368.84	10.869	10.262	16.946
%RSD	.4944251	1.074460	.2176482	.9214391	.6842418

#1	2031.388	34226.26	5006.582	1114.162	2486.306
#2	2032.735	34737.13	4988.228	1123.776	2486.466
#3	2014.748	34020.84	4987.316	1103.264	2457.035

Sample Name: P2814-15 Acquired: 06/27/2024 20:39:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4138426	-.029917	.4330000	-.092726	.0177248	156.6111
Stddev	.0052183	.000632	.0056598	.002366	.0012092	1.3191
%RSD	1.260948	2.110979	1.307105	2.551674	6.821908	.8422898

#1	.4167725	-.030436	.4324955	-.095167	.0184958	156.6827
#2	.4078178	-.030102	.4276094	-.092568	.0183474	155.2576
#3	.4169377	-.029214	.4388952	-.090443	.0163312	157.8929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.720104	.0068974	.0143425	74.80153	.1329843	.2216075
Stddev	.010113	.0001908	.0002160	.46891	.0007987	.0004792
%RSD	.5879576	2.765866	1.505877	.6268778	.6006143	.2162381

#1	1.722171	.0070936	.0141124	74.87672	.1325286	.2213953
#2	1.709116	.0068861	.0145408	74.29957	.1339065	.2212711
#3	1.729024	.0067126	.0143744	75.22831	.1325177	.2221562

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9157196	403.1519	9.571456	68.64552	.2373369	-.007550
Stddev	.0093498	3.5415	.064572	.56309	.0027311	.000768
%RSD	1.021036	.8784473	.6746296	.8202936	1.150735	10.17311

#1	.9174267	403.8697	9.590877	68.93096	.2364723	-.007222
#2	.9056339	399.3065	9.499402	67.99686	.2351428	-.008427
#3	.9240983	406.2794	9.624088	69.00873	.2403957	-.006999

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431650	.6579572	1.210143	30.40113	F 15.09861	.2263274
Stddev	.284323	.0033184	.007604	.25345	.09105	.0059802
%RSD	19.85978	.5043444	.6283633	.8336854	.6030198	2.642298

#1	1.336080	.6613578	1.201511	30.49805	15.03727	.2295092
#2	1.751445	.6547277	1.215851	30.11352	15.05533	.2194289
#3	1.207426	.6577860	1.213068	30.59181	15.20322	.2300441

Sample Name: P2814-15 Acquired: 06/27/2024 20:39:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD518 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	1.341053	8.111089	.0029287	2.914961	.2001144
Stddev	.000717	.006703	.021514	.0011777	.033154	.0027859
%RSD	3681.716	.4998647	.2652365	40.21280	1.137368	1.392139
#1	.000623	1.335780	8.086828	.0035828	2.914862	.1989997
#2	-.000793	1.338783	8.127844	.0036342	2.881857	.1980585
#3	.000112	1.348597	8.118595	.0015691	2.948164	.2032850

Elem	Sr4077
Units	ppm
Avg	.3276812
Stddev	.0036115
%RSD	1.102149
#1	.3283600
#2	.3237785
#3	.3309052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.136	34219.50	4943.405	1110.448	2465.375
Stddev	2.387	56.44	16.521	4.248	4.299
%RSD	.1181707	.1649446	.3342048	.3825447	.1743557
#1	2019.060	34284.63	4951.454	1112.243	2465.235
#2	2022.871	34185.01	4954.358	1105.597	2469.742
#3	2018.475	34188.85	4924.402	1113.503	2461.148

Sample Name: P2814-16 Acquired: 06/27/2024 20:43:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD519 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3383591	-.028145	.2919970	-.091895	.0147076	184.1783
Stddev	.0150508	.003259	.0017636	.010631	.0014166	1.6573
%RSD	4.448180	11.57813	.6039789	11.56863	9.631519	.8998121

#1	.3421247	-.031891	.2904501	-.101519	.0142744	184.0090
#2	.3511696	-.026583	.2939174	-.080484	.0135582	185.9137
#3	.3217831	-.025962	.2916235	-.093681	.0162902	182.6122

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938375	.0084981	.0117606	77.68211	.1739108	.2575104
Stddev	.011609	.0000899	.0003129	.45845	.0027162	.0017389
%RSD	.5988840	1.057695	2.660658	.5901575	1.561866	.6752873

#1	1.938145	.0085984	.0115652	77.55698	.1762530	.2556367
#2	1.950097	.0084248	.0115951	78.19012	.1709331	.2578222
#3	1.926883	.0084711	.0121215	77.29921	.1745463	.2590724

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4186419	384.3238	10.98019	80.08145	.3188171	-.008344
Stddev	.0026517	3.4291	.08684	.64243	.0003969	.000832
%RSD	.6334142	.8922482	.7909205	.8022161	.1244992	9.974643

#1	.4173211	383.1642	10.93942	79.65530	.3183733	-.008088
#2	.4216947	388.1824	11.07992	80.82037	.3191382	-.007671
#3	.4169100	381.6248	10.92123	79.76868	.3189397	-.009275

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349774	.5714867	.9907628	42.92936	F 13.80123	.2162718
Stddev	.219446	.0045666	.0171501	.47194	.03022	.0006206
%RSD	16.25798	.7990763	1.731002	1.099348	.2189494	.2869534

#1	1.115158	.5676439	1.003572	42.89356	13.76640	.2160575
#2	1.549986	.5765352	.997438	43.41818	13.82047	.2169712
#3	1.384179	.5702809	.971279	42.47633	13.81681	.2157868

Sample Name: P2814-16 Acquired: 06/27/2024 20:43:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD519 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000958	1.361554	8.291166	-.000376	2.894577	.2463511
Stddev	.000824	.008482	.050654	.001811	.036023	.0008388
%RSD	86.00312	.6229960	.6109413	481.7362	1.244505	.3404763
#1	-.001595	1.370663	8.236835	-.002466	2.895266	.2453830
#2	-.000028	1.353881	8.337091	.000711	2.930251	.2468610
#3	-.001251	1.360118	8.299571	.000628	2.858215	.2468093

Elem	Sr4077
Units	ppm
Avg	.3541894
Stddev	.0041437
%RSD	1.169919
#1	.3541884
#2	.3583337
#3	.3500462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.226	35870.47	5242.331	1162.384	2422.341
Stddev	5.889	132.58	22.890	14.376	10.587
%RSD	.2767165	.3696198	.4366439	1.236808	.4370466
#1	2133.747	35750.10	5257.176	1145.813	2434.235
#2	2128.902	36012.58	5215.969	1169.828	2418.842
#3	2122.028	35848.72	5253.847	1171.513	2413.947

Sample Name: P2814-17 Acquired: 06/27/2024 20:48:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6000623	-.027238	.5821270	-.088377	.0150884	129.4811
Stddev	.0111265	.002612	.0058300	.007983	.0019782	.3493
%RSD	1.854230	9.588868	1.001493	9.032820	13.11096	.2697705

#1	.5990354	-.030021	.5872294	-.087224	.0173132	129.5346
#2	.5894849	-.026854	.5833789	-.081033	.0135276	129.8006
#3	.6116667	-.024840	.5757728	-.096873	.0144245	129.1082

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535926	.0058600	.0147999	66.26185	.1331397	.2119878
Stddev	.001237	.0000745	.0003103	.03883	.0009582	.0005100
%RSD	.0805408	1.271230	2.096594	.0586045	.7197285	.2405573

#1	1.534535	.0059326	.0146954	66.21837	.1320716	.2123699
#2	1.536338	.0057838	.0145554	66.27411	.1339239	.2121847
#3	1.536905	.0058637	.0151490	66.29307	.1334236	.2114087

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564491	380.5972	11.42257	63.03270	.2360638	-.006091
Stddev	.0037765	.4501	.00912	.02407	.0009877	.000425
%RSD	.5752972	.1182724	.0798216	.0381904	.4184053	6.975576

#1	.6607063	380.5268	11.42091	63.00848	.2362575	-.005616
#2	.6535023	381.0784	11.43240	63.03301	.2349937	-.006220
#3	.6551386	380.1864	11.41439	63.05662	.2369404	-.006436

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.464038	.5956709	1.609586	33.62684	F 15.33048	.2104669
Stddev	.249817	.0023395	.013456	.20234	.04555	.0009735
%RSD	17.06354	.3927441	.8360065	.6017346	.2971197	.4625182

#1	1.701822	.5975723	1.619700	33.63223	15.30448	.2115342
#2	1.486576	.5963821	1.594314	33.82644	15.30389	.2096278
#3	1.203715	.5930584	1.614745	33.42186	15.38308	.2102388

Sample Name: P2814-17 Acquired: 06/27/2024 20:48:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD520 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005585	2.200825	7.347018	.0017266	2.708404	.1802928
Stddev	.0005990	.014063	.038209	.0013481	.005849	.0019354
%RSD	107.2546	.6389736	.5200622	78.07861	.2159737	1.073451
#1	.0001184	2.189767	7.334875	.0009402	2.702199	.1797019
#2	.0003164	2.196056	7.389822	.0032832	2.713818	.1824547
#3	.0012406	2.216652	7.316356	.0009563	2.709195	.1787218

Elem	Sr4077
Units	ppm
Avg	.2191441
Stddev	.0009854
%RSD	.4496821
#1	.2190793
#2	.2201604
#3	.2181927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.809	33664.96	4841.852	1094.442	2489.344
Stddev	.713	180.06	5.266	7.171	2.464
%RSD	.0358998	.5348665	.1087609	.6552043	.0989882
#1	1983.987	33797.19	4844.694	1093.183	2491.920
#2	1985.243	33737.81	4835.776	1102.159	2487.010
#3	1985.198	33459.89	4845.087	1087.984	2489.103

Sample Name: P2814-18 Acquired: 06/27/2024 20:52:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4197668	-.038361	.3506300	-.109117	.0164356	188.3264
Stddev	.0017235	.000826	.0031471	.001573	.0042464	7.4371
%RSD	.4105913	2.152818	.8975600	1.441634	25.83680	3.949036

#1	.4179069	-.039075	.3480374	-.109419	.0171956	193.7438
#2	.4213101	-.038552	.3541316	-.107415	.0118605	191.3882
#3	.4200832	-.037457	.3497211	-.110518	.0202507	179.8472

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.199743	.0082611	.0146710	75.48152	.1738018	.2545401
Stddev	.083052	.0000456	.0008779	2.88306	.0019342	.0005968
%RSD	3.775536	.5518227	5.984016	3.819552	1.112876	.2344454

#1	2.258643	.0082192	.0142935	77.70933	.1741331	.2551180
#2	2.235836	.0083096	.0140449	76.50997	.1717233	.2545763
#3	2.104751	.0082544	.0156745	72.22527	.1755489	.2539261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6182908	445.3332	9.592926	78.00945	.2934475	-.010472
Stddev	.0236530	17.8841	.383490	3.11241	.0003833	.001522
%RSD	3.825540	4.015882	3.997632	3.989789	.1306262	14.53074

#1	.6348254	458.4437	9.886911	80.37165	.2938901	-.009204
#2	.6288494	452.5955	9.732715	79.17401	.2932226	-.010053
#3	.5911975	424.9604	9.159151	74.48269	.2932298	-.012159

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.706274	.7844273	1.134409	29.80863	F 14.33447	.2423205
Stddev	.136065	.0348017	.012142	1.09272	.05714	.0135695
%RSD	7.974409	4.436572	1.070364	3.665798	.3986088	5.599799

#1	1.762987	.8100109	1.123359	30.65927	14.36631	.2500911
#2	1.551025	.7984733	1.147408	30.19039	14.36859	.2502183
#3	1.804808	.7447977	1.132460	28.57625	14.26851	.2266520

Sample Name: P2814-18 Acquired: 06/27/2024 20:52:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD521 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001266	1.948885	8.644940	.0036894	3.049644	.2253603
Stddev	.000940	.010065	.250590	.0025173	.122608	.0099597
%RSD	74.19865	.5164430	2.898687	68.23257	4.020398	4.419480
#1	-.000829	1.939092	8.851966	.0052605	3.134266	.2321961
#2	-.002345	1.959201	8.716499	.0050216	3.105628	.2299519
#3	-.000625	1.948362	8.366354	.0007859	2.909037	.2139330

Elem	Sr4077
Units	ppm
Avg	.3585457
Stddev	.0141720
%RSD	3.952640
#1	.3693493
#2	.3637886
#3	.3424993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.458	34587.43	5148.447	1120.786	2433.536
Stddev	2.157	108.41	158.909	2.679	4.743
%RSD	.1051230	.3134286	3.086551	.2390022	.1949206
#1	2051.709	34468.02	5012.625	1120.417	2431.029
#2	2049.187	34614.61	5109.511	1123.630	2430.572
#3	2053.478	34679.66	5323.206	1118.311	2439.007

Sample Name: P2814-19 Acquired: 06/27/2024 20:56:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.02529	-.031626	1.797604	-.100302	.0195628	169.3051
Stddev	.03145	.002272	.004140	.010306	.0044313	.8964
%RSD	.3136930	7.183254	.2303175	10.27485	22.65158	.5294327
#1	10.01459	-.030272	1.800420	-.101210	.0225812	170.2374
#2	10.00059	-.034249	1.792851	-.089573	.0216318	168.4496
#3	10.06069	-.030358	1.799542	-.110124	.0144755	169.2282

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632303	.0066383	.0210812	75.84050	.1621287	.2460944
Stddev	.007199	.0000399	.0000572	.36418	.0058463	.0005780
%RSD	.4410493	.6003474	.2711827	.4801925	3.605966	.2348639
#1	1.640503	.0065983	.0211386	76.25976	.1599258	.2460209
#2	1.627022	.0066387	.0210243	75.60271	.1687564	.2455567
#3	1.629383	.0066780	.0210809	75.65904	.1577039	.2467057

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372396	427.6865	9.995110	80.01605	.2897238	-.006747
Stddev	.014719	2.7020	.063414	.45790	.0009861	.001601
%RSD	1.072469	.6317811	.6344501	.5722639	.3403520	23.73316
#1	1.383610	430.6152	10.06763	80.54435	.2889836	-.006039
#2	1.355729	425.2904	9.95008	79.73318	.2893446	-.008581
#3	1.377848	427.1538	9.96762	79.77062	.2908432	-.005622

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385953	.6578596	1.954966	43.58082	F 19.34697	.2358990
Stddev	.156902	.0043421	.033591	.27604	.06573	.0041829
%RSD	11.32087	.6600405	1.718226	.6334090	.3397370	1.773153
#1	1.469827	.6598537	1.926462	43.84954	19.34188	.2407274
#2	1.483092	.6528786	1.991999	43.29799	19.28393	.2333785
#3	1.204940	.6608464	1.946438	43.59492	19.41509	.2335912

Sample Name: P2814-19 Acquired: 06/27/2024 20:56:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD522 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008450	3.115307	7.411964	.0069373	2.831247	.2495482
Stddev	.0004341	.017370	.034076	.0004796	.016918	.0000651
%RSD	51.37740	.5575670	.4597374	6.913903	.5975415	.0260788
#1	.0005886	3.100813	7.443694	.0067830	2.849269	.2495983
#2	.0006001	3.110547	7.416251	.0065538	2.815708	.2495717
#3	.0013462	3.134561	7.375949	.0074751	2.828763	.2494747

Elem	Sr4077
Units	ppm
Avg	.2983564
Stddev	.0019794
%RSD	.6634355
#1	.3002141
#2	.2962744
#3	.2985807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.221	33882.55	5030.743	1096.086	2443.970
Stddev	7.554	847.89	27.284	21.435	7.943
%RSD	.3679144	2.502453	.5423379	1.955609	.3250126
#1	2053.128	34341.38	5000.065	1109.857	2448.501
#2	2060.821	32904.11	5052.289	1071.389	2448.611
#3	2045.714	34402.16	5039.876	1107.011	2434.798

Sample Name: P2814-20 Acquired: 06/27/2024 21:01:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8750867	-.036563	.8450116	-.108990	.0217996	172.7664
Stddev	.0156393	.003455	.0057659	.005603	.0013084	.8726
%RSD	1.787166	9.449281	.6823516	5.140794	6.001696	.5050926

#1	.8671713	-.032990	.8496287	-.112702	.0232504	171.8310
#2	.8649874	-.036811	.8385488	-.111723	.0207092	173.5586
#3	.8931012	-.039887	.8468573	-.102545	.0214393	172.9097

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610272	.0066514	.0193798	74.80993	.1597917	.2493475
Stddev	.009581	.0000824	.0002952	.23359	.0049038	.0010027
%RSD	.5950027	1.238480	1.523142	.3122452	3.068867	.4021472

#1	1.600335	.0065761	.0195470	74.57329	.1560130	.2494410
#2	1.619453	.0067394	.0190390	75.04035	.1580290	.2483012
#3	1.611028	.0066388	.0195534	74.81614	.1653332	.2503002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7875282	450.5900	10.32433	82.28367	.2841201	-.008340
Stddev	.0051259	1.6126	.04816	.34251	.0006270	.001672
%RSD	.6508862	.3578965	.4664299	.4162550	.2206857	20.04635

#1	.7820381	449.1953	10.27593	82.11953	.2839753	-.007287
#2	.7921887	452.3559	10.37224	82.67736	.2835782	-.007465
#3	.7883578	450.2189	10.32483	82.05412	.2848069	-.010268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.461280	.7308952	2.180622	42.64795	F 20.12305	.2493350
Stddev	.069907	.0061217	.052687	.09771	.06479	.0050086
%RSD	4.783937	.8375574	2.416123	.2291088	.3219560	2.008789

#1	1.534465	.7252581	2.133493	42.55489	20.18221	.2436013
#2	1.395192	.7374073	2.170870	42.63923	20.05382	.2528576
#3	1.454184	.7300203	2.237503	42.74973	20.13314	.2515460

Sample Name: P2814-20 Acquired: 06/27/2024 21:01:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD523 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	3.063707	8.216830	.0007918	3.341934	.2397316
Stddev	.000766	.003193	.022446	.0006769	.020099	.0009280
%RSD	541.0661	.1042256	.2731699	85.48862	.6014184	.3871173
#1	-.000657	3.063527	8.239127	.0005068	3.320116	.2393050
#2	.000738	3.066987	8.194238	.0015645	3.359695	.2407963
#3	-.000505	3.060608	8.217124	.0003040	3.345991	.2390936

Elem	Sr4077
Units	ppm
Avg	.2710781
Stddev	.0006431
%RSD	.2372525
#1	.2704933
#2	.2717669
#3	.2709741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.025	33834.18	4993.095	1097.374	2442.069
Stddev	2.945	651.42	15.396	24.315	3.894
%RSD	.1450671	1.925318	.3083521	2.215781	.1594586
#1	2028.023	34271.26	4975.319	1110.801	2439.820
#2	2028.646	34145.80	5001.749	1112.016	2446.565
#3	2033.406	33085.49	5002.218	1069.306	2439.821

Sample Name: P2814-21 Acquired: 06/27/2024 21:05:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8660689	-.034454	.9188395	-.110681	.0214432	170.1735
Stddev	.0098771	.003950	.0018100	.002917	.0044545	1.1592
%RSD	1.140458	11.46463	.1969892	2.635771	20.77356	.6811811
#1	.8774520	-.038109	.9167663	-.112629	.0218591	171.4952
#2	.8609903	-.030263	.9196464	-.112087	.0256751	169.3295
#3	.8597643	-.034991	.9201057	-.107327	.0167952	169.6958

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489057	.0066589	.0201502	72.15666	.1400162	.2355062
Stddev	.009949	.0000433	.0000716	.38413	.0010502	.0007096
%RSD	.6681099	.6504912	.3553962	.5323523	.7500798	.3012949
#1	1.500507	.0066472	.0200726	72.59679	.1410089	.2347023
#2	1.482527	.0067069	.0202137	71.88899	.1401231	.2357709
#3	1.484138	.0066227	.0201643	71.98420	.1389166	.2360453

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018298	460.7804	9.537944	85.25516	.2825798	-.007758
Stddev	.011809	2.8984	.048343	.67967	.0016704	.000353
%RSD	1.159713	.6290113	.5068525	.7972240	.5911332	4.554689
#1	1.030261	464.1229	9.593507	86.03114	.2823129	-.007809
#2	1.006648	458.9635	9.505510	84.96890	.2810590	-.008083
#3	1.017985	459.2547	9.514814	84.76544	.2843677	-.007382

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765921	.7485869	2.077631	35.47226	F 20.37440	.2593476
Stddev	.125990	.0056979	.033000	.24809	.10240	.0045492
%RSD	7.134547	.7611485	1.588357	.6994043	.5026052	1.754072
#1	1.873686	.7471400	2.110305	35.75807	20.30243	.2627076
#2	1.627400	.7548687	2.078275	35.34629	20.32913	.2541708
#3	1.796675	.7437519	2.044314	35.31242	20.49163	.2611645

Sample Name: P2814-21 Acquired: 06/27/2024 21:05:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD524 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019501	2.938290	8.205162	.0012893	3.307065	.2474766
Stddev	.0003429	.021261	.057232	.0019871	.026235	.0014326
%RSD	17.58558	.7235877	.6975142	154.1177	.7933074	.5788691

#1	.0017277	2.916356	8.261377	.0006826	3.337236	.2490719
#2	.0023451	2.939707	8.146964	-.000324	3.294340	.2462999
#3	.0017777	2.958808	8.207145	.003509	3.289619	.2470582

Elem	Sr4077
Units	ppm
Avg	.2503920
Stddev	.0021405
%RSD	.8548600

#1	.2528537
#2	.2489698
#3	.2493524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.847	34163.50	4928.927	1101.040	2435.664
Stddev	3.226	400.21	21.497	15.130	3.907
%RSD	.1592592	1.171465	.4361313	1.374134	.1604241

#1	2027.173	33973.19	4906.023	1094.578	2438.167
#2	2028.200	33893.94	4932.095	1090.214	2437.662
#3	2022.169	34623.35	4948.664	1118.328	2431.161

Sample Name: P2814-22 Acquired: 06/27/2024 21:09:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD525 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7894510	-.035063	.8252885	-.107097	.0196740	173.5871
Stddev	.0187571	.002602	.0019139	.007244	.0025480	2.0117
%RSD	2.375971	7.420317	.2319074	6.764021	12.95110	1.158877
#1	.7678110	-.035411	.8246262	-.113227	.0221231	173.9654
#2	.8010540	-.032304	.8237938	-.099103	.0170375	175.3827
#3	.7994879	-.037473	.8274456	-.108961	.0198615	171.4131

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547441	.0060955	.0186113	69.39221	.1746053	.2264283
Stddev	.016293	.0000630	.0003822	.68588	.0016553	.0010148
%RSD	1.052921	1.033641	2.053660	.9884070	.9480026	.4481571
#1	1.550362	.0061019	.0182497	69.53310	.1757314	.2258037
#2	1.562076	.0061550	.0185730	69.99670	.1727048	.2258819
#3	1.529884	.0060295	.0190113	68.64682	.1753798	.2275991

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9141976	451.0562	10.18584	85.36223	.2722729	-.008544
Stddev	.0084904	5.2874	.11211	.83152	.0016532	.000809
%RSD	.9287261	1.172215	1.100601	.9741037	.6071753	9.468100
#1	.9158705	451.8617	10.21253	85.49563	.2704437	-.007777
#2	.9217270	455.8946	10.28219	86.11899	.2736602	-.008468
#3	.9049953	445.4124	10.06280	84.47208	.2727149	-.009389

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.484827	.7127157	2.069149	31.47273	F 17.35902	.2510766
Stddev	.212566	.0118642	.021316	.32950	.06673	.0034701
%RSD	14.31587	1.664653	1.030182	1.046954	.3843993	1.382084
#1	1.573401	.7066227	2.075342	31.47911	17.28355	.2504211
#2	1.638783	.7263885	2.086682	31.79900	17.41021	.2548278
#3	1.242297	.7051360	2.045422	31.14008	17.38331	.2479811

Sample Name: P2814-22 Acquired: 06/27/2024 21:09:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD525 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011905	2.451310	8.636560	.0018855	3.370492	.2413665
Stddev	.0005186	.009975	.098055	.0012552	.039735	.0039677
%RSD	43.56263	.4069098	1.135353	66.57122	1.178906	1.643853
#1	.0011225	2.444895	8.689090	.0007935	3.379430	.2405278
#2	.0007093	2.446234	8.697159	.0032569	3.404997	.2456865
#3	.0017398	2.462802	8.523432	.0016062	3.327050	.2378851

Elem	Sr4077
Units	ppm
Avg	.2208066
Stddev	.0034356
%RSD	1.555945
#1	.2212518
#2	.2239980
#3	.2171701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.864	33519.45	4850.684	1081.858	2443.433
Stddev	7.428	265.82	37.228	7.730	7.296
%RSD	.3734691	.7930421	.7674861	.7145027	.2986072
#1	1995.866	33760.09	4839.962	1088.813	2450.734
#2	1989.652	33564.14	4819.993	1083.225	2443.422
#3	1981.073	33234.11	4892.097	1073.535	2436.142

Sample Name: P2815-01 Acquired: 06/27/2024 21:14:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD526 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9050191	-.038318	.8606715	-.115984	.0226150	179.5405
Stddev	.0055937	.003369	.0044481	.006158	.0031120	1.1829
%RSD	.6180728	8.793474	.5168174	5.309713	13.76082	.6588629

#1	.9029432	-.040562	.8567469	-.120967	.0250111	178.1746
#2	.9113540	-.039948	.8597643	-.117886	.0190978	180.2148
#3	.9007602	-.034443	.8655032	-.109099	.0237362	180.2320

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507209	.0068473	.0190842	73.08823	.1680414	.2480785
Stddev	.006003	.0002046	.0001966	.21964	.0001451	.0013167
%RSD	.3983006	2.987910	1.030146	.3005181	.0863569	.5307489

#1	1.501079	.0069547	.0189536	72.90090	.1678978	.2466002
#2	1.513076	.0069758	.0189888	73.32996	.1680382	.2485103
#3	1.507472	.0066113	.0193103	73.03382	.1681880	.2491251

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7598446	479.2294	8.792962	85.63736	.2813651	-.010901
Stddev	.0030482	1.6584	.025540	.42078	.0023194	.000186
%RSD	.4011638	.3460638	.2904594	.4913479	.8243247	1.708193

#1	.7563275	477.3491	8.768998	85.17073	.2808884	-.011116
#2	.7617233	480.4839	8.819830	85.98792	.2793212	-.010799
#3	.7614829	479.8551	8.790057	85.75344	.2838858	-.010788

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885703	.7956297	2.300043	33.64767	F 18.59355	.2675452
Stddev	.239305	.0064452	.018286	.23822	.11702	.0070183
%RSD	12.69049	.8100707	.7950491	.7079952	.6293620	2.623237

#1	1.775594	.7881875	2.284395	33.38203	18.46082	.2603103
#2	1.721272	.7993602	2.295589	33.84235	18.63801	.2680002
#3	2.160243	.7993415	2.320145	33.71863	18.68183	.2743249

Sample Name: P2815-01 Acquired: 06/27/2024 21:14:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD526 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	3.213836	5.083391	.0052993	3.786741	.2483471
Stddev	.000209	.016739	.040171	.0010592	.030685	.0020874
%RSD	86.67425	.5208441	.7902329	19.98700	.8103322	.8405233
#1	-.000015	3.195147	5.100063	.0061761	3.751727	.2497884
#2	-.000282	3.218912	5.112542	.0041225	3.799549	.2492995
#3	-.000425	3.227450	5.037569	.0055993	3.808947	.2459533

Elem	Sr4077
Units	ppm
Avg	.2550007
Stddev	.0020194
%RSD	.7919203
#1	.2527551
#2	.2555795
#3	.2566675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.935	34217.25	4976.916	1114.903	2483.189
Stddev	4.469	178.42	9.832	6.777	9.408
%RSD	.2179980	.5214409	.1975455	.6078145	.3788593
#1	2054.555	34286.19	4975.005	1118.151	2493.606
#2	2049.616	34350.91	4968.180	1119.445	2480.650
#3	2045.635	34014.64	4987.562	1107.114	2475.311

Sample Name: P2815-02 Acquired: 06/27/2024 21:18:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD527 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6007239	-.043031	.3886259	-.111537	.0232113	219.3131
Stddev	.0149089	.008323	.0089941	.009655	.0016691	2.1966
%RSD	2.481815	19.34236	2.314335	8.656142	7.190696	1.001563

#1	.5835363	-.036248	.3789613	-.102678	.0218957	217.0271
#2	.6084737	-.052319	.3967506	-.110106	.0226496	219.5044
#3	.6101618	-.040526	.3901657	-.121828	.0250888	221.4077

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823130	.0083758	.0143346	100.6128	.1898194	.2916947
Stddev	.014941	.0000782	.0005581	.7272	.0015813	.0056939
%RSD	.8195292	.9338558	3.893576	.7227838	.8330509	1.952009

#1	1.805878	.0082977	.0137060	99.7734	.1909344	.2851380
#2	1.831585	.0083754	.0147719	101.0125	.1905142	.2945517
#3	1.831925	.0084542	.0145260	101.0525	.1880097	.2953945

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6910209	497.1452	11.70687	100.9597	.3407153	-.012548
Stddev	.0100294	4.5198	.11032	.8831	.0055158	.000928
%RSD	1.451392	.9091520	.9423836	.8747019	1.618876	7.394503

#1	.6795380	492.0641	11.58076	99.9416	.3343668	-.013613
#2	.6980646	498.6539	11.75434	101.4189	.3443318	-.011910
#3	.6954602	500.7178	11.78551	101.5185	.3434475	-.012122

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852525	.8025302	1.271699	34.39323	F 18.44760	.2811286
Stddev	.075140	.0092847	.024383	.32514	.29568	.0059008
%RSD	4.056094	1.156930	1.917330	.9453516	1.602827	2.098978

#1	1.859232	.7925836	1.255586	34.15069	18.10624	.2761042
#2	1.774256	.8040386	1.259761	34.26631	18.61231	.2796550
#3	1.924087	.8109684	1.299750	34.76268	18.62424	.2876265

Sample Name: P2815-02 Acquired: 06/27/2024 21:18:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD527 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001164	1.979945	3.904283	.0020533	3.095540	.3172056
Stddev	.000062	.009208	.023602	.0026766	.036280	.0042337
%RSD	5.334939	.4650461	.6045035	130.3544	1.172009	1.334670
#1	-.001134	1.969803	3.898305	.0006864	3.061461	.3123294
#2	-.001123	1.982253	3.930299	.0051373	3.091480	.3199445
#3	-.001235	1.987779	3.884246	.0003362	3.133679	.3193430

Elem	Sr4077
Units	ppm
Avg	.3259626
Stddev	.0032401
%RSD	.9940259
#1	.3227927
#2	.3258264
#3	.3292687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.461	35169.81	5086.611	1139.264	2428.726
Stddev	19.989	113.79	39.867	6.947	34.027
%RSD	.9525517	.3235503	.7837629	.6097557	1.401033
#1	2121.136	35242.40	5120.550	1143.903	2467.788
#2	2083.388	35228.35	5042.707	1142.612	2405.525
#3	2090.860	35038.66	5096.575	1131.277	2412.866

Sample Name: P2815-03 Acquired: 06/27/2024 21:22:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD528 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3873465	-.042014	.2219094	-.126977	.0277810	185.1867
Stddev	.0054837	.002990	.0003994	.007824	.0004543	1.1423
%RSD	1.415706	7.116457	.1799794	6.162069	1.635398	.6168547
#1	.3906225	-.045105	.2215360	-.125382	.0282895	186.4725
#2	.3904011	-.039137	.2223305	-.120073	.0274151	184.7989
#3	.3810157	-.041799	.2218617	-.135476	.0276383	184.2888

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850923	.0073017	.0110455	97.44047	.1743484	.2987680
Stddev	.010232	.0001513	.0003410	.29717	.0011233	.0016791
%RSD	.5528207	2.072294	3.086773	.3049714	.6442999	.5620025
#1	1.862421	.0072276	.0107530	97.78161	.1732941	.2971690
#2	1.847529	.0074758	.0109635	97.30183	.1742211	.2986179
#3	1.842819	.0072017	.0114200	97.23795	.1755299	.3005171

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156589	513.5445	10.73036	87.34012	.3059463	-.013938
Stddev	.0041920	2.0146	.04969	.32246	.0023929	.000363
%RSD	.8129492	.3922979	.4630543	.3692001	.7821277	2.607712
#1	.5112267	515.7401	10.78369	87.71245	.3032912	-.013531
#2	.5161897	513.1125	10.72202	87.15054	.3079361	-.014230
#3	.5195602	511.7810	10.68537	87.15738	.3066116	-.014052

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857904	.9391475	.8498030	18.53061	F 19.19723	.2822998
Stddev	.040822	.0046029	.0116077	.08581	.07630	.0051324
%RSD	2.197197	.4901141	1.365932	.4630522	.3974319	1.818058
#1	1.818459	.9417556	.8617659	18.62753	19.11348	.2872434
#2	1.855277	.9418540	.8490568	18.49999	19.21543	.2826587
#3	1.899975	.9338328	.8385864	18.46432	19.26278	.2769974

Sample Name: P2815-03 Acquired: 06/27/2024 21:22:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD528 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000493	.9220823	3.331898	.0006688	4.222769	.2477482
Stddev	.0004076	.0119351	.020338	.0007548	.033611	.0009977
%RSD	826.0511	1.294362	.6104114	112.8551	.7959409	.4027134
#1	.0000640	.9085181	3.309876	.0003163	4.260634	.2466185
#2	.0004494	.9267536	3.349974	.0001548	4.211209	.2485086
#3	-.000365	.9309751	3.335844	.0015354	4.196463	.2481175

Elem	Sr4077
Units	ppm
Avg	.3275863
Stddev	.0017800
%RSD	.5433666
#1	.3295255
#2	.3272066
#3	.3260268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.435	34335.37	5030.624	1118.189	2455.740
Stddev	4.195	51.91	11.915	5.604	7.578
%RSD	.2029868	.1511874	.2368506	.5012108	.3085679
#1	2070.993	34286.31	5042.609	1111.824	2464.478
#2	2065.574	34389.73	5018.780	1120.357	2451.764
#3	2062.738	34330.09	5030.483	1122.384	2450.977

Sample Name: P2815-04 Acquired: 06/27/2024 21:27:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD529 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5991057	-.031478	.5593439	-.101991	.0210874	147.4554
Stddev	.0088955	.002552	.0014111	.010136	.0024795	.6773
%RSD	1.484790	8.106000	.2522821	9.937976	11.75834	.4592933
#1	.5888973	-.034318	.5579382	-.091218	.0183636	146.7871
#2	.6051952	-.030739	.5593331	-.103418	.0232135	148.1413
#3	.6032246	-.029377	.5607604	-.111338	.0216850	147.4377

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326600	.0059305	.0148910	62.81111	.1519097	.2131401
Stddev	.001576	.0001230	.0001262	.14065	.0000543	.0018037
%RSD	.1187621	2.074023	.8477558	.2239260	.0357645	.8462376
#1	1.324785	.0060600	.0147932	62.65042	.1519466	.2113630
#2	1.327616	.0059164	.0148463	62.91185	.1519351	.2130882
#3	1.327400	.0058152	.0150335	62.87106	.1518473	.2149692

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7629477	414.0041	8.181682	73.43628	.2425864	-.010151
Stddev	.0098227	1.1971	.021972	.20116	.0014868	.000333
%RSD	1.287467	.2891628	.2685490	.2739251	.6128844	3.282549
#1	.7516082	412.7545	8.157813	73.23865	.2414418	-.010506
#2	.7684024	415.1408	8.201064	73.64079	.2420507	-.010101
#3	.7688326	414.1169	8.186168	73.42940	.2442668	-.009846

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.522842	.7103600	1.347699	30.91832	F 17.30425	.2337192
Stddev	.074148	.0042185	.026736	.18708	.12122	.0042667
%RSD	4.869045	.5938496	1.983792	.6050935	.7005008	1.825576
#1	1.467146	.7058314	1.317655	30.71114	17.17721	.2288100
#2	1.494375	.7141782	1.368868	31.07490	17.31687	.2365338
#3	1.607005	.7110703	1.356574	30.96893	17.41866	.2358138

Sample Name: P2815-04 Acquired: 06/27/2024 21:27:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD529 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000162	2.393446	3.290989	.0004620	3.281325	.2137257
Stddev	.0004880	.017498	.011072	.0029454	.016074	.0024358
%RSD	3011.658	.7310768	.3364456	637.5207	.4898651	1.139693
#1	-.000104	2.373261	3.303634	-.000443	3.264106	.2163694
#2	.000553	2.402757	3.286308	-.001925	3.295935	.2132351
#3	-.000400	2.404320	3.283027	.003754	3.283935	.2115725

Elem	Sr4077
Units	ppm
Avg	.2195065
Stddev	.0012032
%RSD	.5481508
#1	.2184597
#2	.2208211
#3	.2192387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.601	33756.02	4923.403	1102.816	2510.611
Stddev	10.806	93.85	2.462	9.304	12.815
%RSD	.5295364	.2780265	.0500155	.8436680	.5104473
#1	2052.936	33857.41	4926.099	1113.514	2525.291
#2	2036.059	33738.46	4921.273	1096.611	2504.885
#3	2032.807	33672.19	4922.836	1098.323	2501.657

Sample Name: P2815-05 Acquired: 06/27/2024 21:31:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD530 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7174780	-.039505	.6106672	-.123677	.0275058	184.3550
Stddev	.0097307	.002543	.0041046	.002403	.0028111	1.1590
%RSD	1.356231	6.438165	.6721544	1.942613	10.21993	.6287018

#1	.7077138	-.040751	.6093633	-.126433	.0243055	185.3125
#2	.7175453	-.036578	.6073728	-.122020	.0286366	184.6860
#3	.7271748	-.041184	.6152654	-.122579	.0295755	183.0665

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612098	.0071186	.0170404	84.00351	.1693489	.2570245
Stddev	.009322	.0002025	.0003884	.50611	.0015695	.0013299
%RSD	.5782795	2.844327	2.279256	.6024818	.9267552	.5174241

#1	1.619253	.0071983	.0170842	84.46538	.1691356	.2560222
#2	1.615485	.0068884	.0166320	84.08264	.1710141	.2565179
#3	1.601555	.0072690	.0174051	83.46249	.1678970	.2585332

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043079	478.5704	9.646148	87.71579	.3092282	-.012002
Stddev	.008836	3.0934	.050557	.37692	.0009644	.000294
%RSD	.8471018	.6463912	.5241161	.4297042	.3118630	2.448880

#1	1.048926	480.5636	9.679319	88.06814	.3083303	-.011663
#2	1.047397	480.1409	9.671165	87.76087	.3091069	-.012173
#3	1.032915	475.0067	9.587960	87.31836	.3102475	-.012171

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849757	.8659992	1.616383	33.76669	F 17.51333	.2724270
Stddev	.263397	.0075387	.039508	.14004	.08707	.0013759
%RSD	14.23956	.8705244	2.444229	.4147163	.4971405	.5050603

#1	2.151320	.8663954	1.602593	33.89402	17.45276	.2712017
#2	1.733230	.8733321	1.660938	33.78933	17.47413	.2739155
#3	1.664723	.8582703	1.585618	33.61671	17.61311	.2721639

Sample Name: P2815-05 Acquired: 06/27/2024 21:31:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD530 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046581	4.567052	4.480751	.0035369	3.145570	.2481086
Stddev	.0008375	.019425	.027132	.0014104	.021176	.0033724
%RSD	17.97963	.4253321	.6055213	39.87599	.6732032	1.359247
#1	.0047696	4.569692	4.512048	.0044237	3.165315	.2515309
#2	.0054342	4.546442	4.463884	.0019106	3.148191	.2480064
#3	.0037704	4.585022	4.466320	.0042764	3.123206	.2447884

Elem	Sr4077
Units	ppm
Avg	.2876714
Stddev	.0015592
%RSD	.5420049
#1	.2882329
#2	.2888721
#3	.2859093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.466	33714.83	4966.013	1100.033	2462.350
Stddev	1.638	280.46	25.211	18.998	4.134
%RSD	.0804048	.8318568	.5076729	1.727059	.1678950
#1	2039.246	33574.04	4939.464	1102.815	2463.327
#2	2037.128	33532.65	4968.945	1079.797	2465.908
#3	2036.022	34037.79	4989.630	1117.487	2457.815

Sample Name: P2815-06 Acquired: 06/27/2024 21:35:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8159223	-.035429	.8918744	-.103345	.0220123	173.3912
Stddev	.0042701	.004233	.0049942	.004306	.0043059	1.1298
%RSD	.5233413	11.94855	.5599640	4.167028	19.56145	.6515839

#1	.8186297	-.037851	.8868420	-.108238	.0207757	174.2075
#2	.8181373	-.030541	.8968294	-.101663	.0184599	172.1018
#3	.8109999	-.037896	.8919519	-.100133	.0268012	173.8643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572025	.0066901	.0190285	74.19908	.2384478	.2353033
Stddev	.004359	.0001891	.0003254	.26167	.0024905	.0012304
%RSD	.2772789	2.827032	1.710204	.3526602	1.044451	.5229031

#1	1.575079	.0065037	.0186695	74.32449	.2385556	.2338986
#2	1.567033	.0068819	.0193041	73.89830	.2408826	.2358215
#3	1.573962	.0066848	.0191119	74.37443	.2359051	.2361900

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8633966	444.8750	9.684501	79.74324	.2758359	-.010626
Stddev	.0104063	2.1675	.050626	.36322	.0017611	.001188
%RSD	1.205269	.4872153	.5227569	.4554828	.6384596	11.17604

#1	.8712193	446.6514	9.725174	79.78728	.2738041	-.009825
#2	.8515863	442.4599	9.627801	79.36001	.2769246	-.011990
#3	.8673842	445.5135	9.700528	80.08243	.2767789	-.010062

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692240	.7495601	2.304338	40.70913	F 18.97742	.2643064
Stddev	.280714	.0020339	.005007	.27518	.09667	.0048095
%RSD	16.58832	.2713517	.2172868	.6759708	.5094184	1.819656

#1	1.508887	.7478485	2.309903	40.92560	18.88262	.2665097
#2	1.552428	.7490232	2.302915	40.39945	18.97377	.2587900
#3	2.015405	.7518086	2.300196	40.80235	19.07586	.2676196

Sample Name: P2815-06 Acquired: 06/27/2024 21:35:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD531 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002024	6.001258	5.495091	.0074000	3.850560	.2386872
Stddev	.0004659	.038590	.008327	.0007906	.022414	.0015729
%RSD	230.1711	.6430246	.1515367	10.68341	.5821089	.6589912
#1	.0007131	5.975263	5.496320	.0073308	3.872525	.2370011
#2	.0000939	5.982913	5.486217	.0066463	3.827722	.2389454
#3	-.000200	6.045598	5.502735	.0082229	3.851434	.2401150

Elem	Sr4077
Units	ppm
Avg	.2663710
Stddev	.0025502
%RSD	.9573734
#1	.2683285
#2	.2634871
#3	.2672973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.798	33986.86	4992.661	1104.691	2482.171
Stddev	5.035	244.63	19.298	7.067	10.130
%RSD	.2455057	.7197921	.3865345	.6396823	.4080985
#1	2056.299	34140.02	4992.327	1112.323	2492.987
#2	2046.418	33704.72	5012.125	1098.375	2480.620
#3	2049.679	34115.84	4973.533	1103.376	2472.906

Sample Name: P2815-07 Acquired: 06/27/2024 21:40:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6358238	-.039317	.5191930	-.113607	.0217334	157.1758
Stddev	.0129636	.002401	.0024897	.010528	.0006666	.2667
%RSD	2.038869	6.107145	.4795373	9.267308	3.067369	.1696638

#1	.6316885	-.038406	.5190941	-.118028	.0224219	156.9442
#2	.6254323	-.042041	.5167542	-.121204	.0216875	157.4674
#3	.6503506	-.037505	.5217306	-.101589	.0210910	157.1159

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243387	.0063174	.0147879	62.56447	.1271955	.1991990
Stddev	.001220	.0000164	.0001542	.13594	.0006787	.0010176
%RSD	.0981236	.2587737	1.042999	.2172804	.5335722	.5108586

#1	1.244336	.0063193	.0148220	62.48957	.1274452	.2003396
#2	1.243816	.0063002	.0146195	62.72139	.1277140	.1983841
#3	1.242011	.0063327	.0149223	62.48245	.1264274	.1988733

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7165667	460.4459	5.628061	72.64726	.2415515	-.011950
Stddev	.0015629	1.9218	.019787	.14109	.0011710	.000694
%RSD	.2181073	.4173715	.3515844	.1942080	.4847650	5.808540

#1	.7183249	459.0015	5.611052	72.50840	.2405195	-.012550
#2	.7153352	462.6270	5.649778	72.79048	.2428241	-.011190
#3	.7160401	459.7091	5.623353	72.64289	.2413110	-.012112

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.435600	.7437315	1.687189	32.55786	F 21.12793	.2629939
Stddev	.053117	.0025548	.023467	.08810	.06615	.0040154
%RSD	3.699990	.3435159	1.390875	.2706101	.3131101	1.526791

#1	1.461552	.7427497	1.693986	32.46243	21.20418	.2589321
#2	1.470751	.7418132	1.706507	32.63611	21.09365	.2669611
#3	1.374496	.7466316	1.661074	32.57503	21.08595	.2630885

Sample Name: P2815-07 Acquired: 06/27/2024 21:40:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD532 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003961	5.763934	3.807027	.0019402	3.189963	.2137140
Stddev	.0004379	.019794	.018032	.0014655	.007009	.0015659
%RSD	110.5519	.3434030	.4736445	75.53664	.2197281	.7327180
#1	.0005846	5.782426	3.787145	.0016712	3.188014	.2149322
#2	-.000104	5.743055	3.811614	.0035215	3.197741	.2119477
#3	.000708	5.766320	3.822323	.0006277	3.184135	.2142620

Elem	Sr4077
Units	ppm
Avg	.2012659
Stddev	.0005705
%RSD	.2834784
#1	.2006278
#2	.2017270
#3	.2014428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.224	34118.70	4948.442	1109.112	2509.039
Stddev	5.718	156.28	14.567	6.285	9.951
%RSD	.2775204	.4580373	.2943721	.5667090	.3966066
#1	2053.675	33984.08	4964.274	1101.953	2497.559
#2	2062.782	34081.94	4935.605	1111.655	2514.349
#3	2064.217	34290.08	4945.448	1113.727	2515.209

Sample Name: P2815-08 Acquired: 06/27/2024 21:44:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5780205	-.031387	.6774172	-.098232	.0169094	143.0807
Stddev	.0010260	.001449	.0007511	.007330	.0004264	.9478
%RSD	.1774992	4.616383	.1108711	7.461612	2.521719	.6624428

#1	.5769257	-.030636	.6780299	-.105238	.0172989	142.0800
#2	.5789599	-.030467	.6776423	-.098842	.0169754	143.1971
#3	.5781759	-.033057	.6765793	-.090617	.0164538	143.9649

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.563177	.0073102	.0179257	57.51494	.1640394	.2236543
Stddev	.011448	.0001223	.0002642	.42637	.0013527	.0012182
%RSD	.7323379	1.672413	1.473595	.7413144	.8246272	.5446560

#1	1.551364	.0073266	.0180916	57.05689	.1643546	.2237764
#2	1.563948	.0071806	.0180644	57.58766	.1652067	.2223796
#3	1.574220	.0074234	.0176210	57.90026	.1625569	.2248067

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322245	399.3390	9.024678	58.46890	.2426084	-.009749
Stddev	.006393	3.1404	.074487	.43631	.0015712	.000584
%RSD	.4835002	.7864001	.8253654	.7462173	.6476484	5.988061

#1	1.315084	395.9988	8.946978	57.99876	.2425679	-.010233
#2	1.327377	399.7866	9.031586	58.54715	.2410578	-.009912
#3	1.324276	402.2316	9.095470	58.86078	.2441995	-.009101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335305	.6708229	1.513335	31.98807	F 15.61539	.2276228
Stddev	.138317	.0013103	.005617	.27637	.06530	.0019330
%RSD	10.35848	.1953271	.3711344	.8639920	.4181981	.8492236

#1	1.309666	.6693574	1.514387	31.71100	15.59150	.2274164
#2	1.484649	.6712301	1.507267	31.98947	15.56539	.2296507
#3	1.211602	.6718813	1.518351	32.26374	15.68927	.2258013

Sample Name: P2815-08 Acquired: 06/27/2024 21:44:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD533 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011959	1.612857	4.908256	-.000126	3.852693	.1857380
Stddev	.0002294	.009179	.065740	.002544	.025399	.0030184
%RSD	19.18097	.5691125	1.339366	2021.429	.6592526	1.625108

#1	.0014442	1.617281	4.846691	.001658	3.824204	.1829195
#2	.0009918	1.618986	4.900581	.001004	3.860908	.1853716
#3	.0011518	1.602303	4.977496	-.003039	3.872968	.1889229

Elem	Sr4077
Units	ppm
Avg	.2655570
Stddev	.0015216
%RSD	.5729708

#1	.2640461
#2	.2655358
#3	.2670890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.614	34204.55	4937.215	1116.078	2520.268
Stddev	4.753	218.42	45.711	1.629	6.702
%RSD	.2311049	.6385686	.9258392	.1459950	.2659290

#1	2059.121	34030.96	4977.115	1117.161	2520.832
#2	2059.589	34132.90	4947.188	1114.204	2526.670
#3	2051.133	34449.79	4887.341	1116.870	2513.301

Sample Name: P2815-09 Acquired: 06/27/2024 21:48:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD534 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7275537	-.030408	.7979212	-.107482	.0203083	149.9455
Stddev	.0171465	.004451	.0118750	.003949	.0033097	.2220
%RSD	2.356736	14.63896	1.488245	3.673767	16.29749	.1480660

#1	.7473409	-.028637	.8107447	-.111213	.0204519	149.7461
#2	.7182527	-.027115	.7873042	-.103346	.0169291	150.1847
#3	.7170673	-.035473	.7957147	-.107886	.0235439	149.9058

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230529	.0058749	.0193646	60.16491	.1446884	.2172700
Stddev	.001274	.0000591	.0003813	.15256	.0015867	.0021599
%RSD	.1035314	1.005654	1.968804	.2535622	1.096651	.9941206

#1	1.229719	.0058067	.0197056	60.01551	.1457716	.2197245
#2	1.229871	.0059083	.0189530	60.15877	.1428671	.2156593
#3	1.231997	.0059098	.0194352	60.32044	.1454266	.2164264

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049457	425.8789	8.468600	77.01700	.2537290	-.011174
Stddev	.004543	1.1119	.019606	.35157	.0032738	.000393
%RSD	.4328705	.2610869	.2315188	.4564819	1.290278	3.513203

#1	1.045856	424.8546	8.449060	76.68441	.2574320	-.011072
#2	1.054561	427.0614	8.488272	77.38488	.2512192	-.010842
#3	1.047954	425.7207	8.468470	76.98171	.2525357	-.011607

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613062	.6796711	1.928780	33.11059	F 18.14694	.2404849
Stddev	.293909	.0066933	.013256	.14497	.21029	.0032743
%RSD	18.22057	.9847794	.6872632	.4378491	1.158816	1.361525

#1	1.745684	.6753292	1.918004	33.06086	18.38796	.2369943
#2	1.276213	.6873792	1.943582	33.27388	18.00084	.2409719
#3	1.817290	.6763048	1.924754	32.99702	18.05204	.2434883

Sample Name: P2815-09 Acquired: 06/27/2024 21:48:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD534 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000708	1.392732	3.694231	.0030644	3.722419	.2206073
Stddev	.0002416	.020635	.016731	.0011265	.004922	.0042115
%RSD	341.0964	1.481647	.4528924	36.76174	.1322334	1.909044
#1	-.000206	1.416004	3.681185	.0024728	3.723631	.2163112
#2	.000239	1.376665	3.713094	.0043635	3.726622	.2247288
#3	.000179	1.385528	3.688414	.0023569	3.717004	.2207820

Elem	Sr4077
Units	ppm
Avg	.2046085
Stddev	.0005150
%RSD	.2516855
#1	.2042425
#2	.2051973
#3	.2043855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.409	33723.70	4911.877	1102.036	2535.209
Stddev	18.391	172.82	13.317	8.307	30.959
%RSD	.8978386	.5124553	.2711236	.7537500	1.221153
#1	2027.440	33543.73	4923.127	1105.890	2499.785
#2	2061.804	33888.34	4915.332	1107.717	2557.079
#3	2055.984	33739.03	4897.173	1092.503	2548.764

Sample Name: P2815-10 Acquired: 06/27/2024 21:53:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD535 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5404606	-.029409	.5998158	-.088270	.0198595	134.1445
Stddev	.0064886	.004258	.0037714	.003911	.0025404	1.8128
%RSD	1.200570	14.47942	.6287595	4.430292	12.79191	1.351374

#1	.5426914	-.028309	.5961075	-.089709	.0177987	133.1302
#2	.5455394	-.034109	.5996926	-.091258	.0190820	136.2374
#3	.5331508	-.025809	.6036473	-.083844	.0226978	133.0658

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.453142	.0069604	.0159532	53.46725	.1497431	.2124674
Stddev	.015909	.0001136	.0001557	.62653	.0001586	.0011822
%RSD	1.094823	1.632339	.9763171	1.171797	.1059409	.5564406

#1	1.445963	.0068315	.0159716	53.22093	.1495957	.2117305
#2	1.471376	.0070459	.0157891	54.17951	.1497227	.2118405
#3	1.442088	.0070038	.0160990	53.00132	.1499110	.2138310

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252948	389.6177	8.479451	54.83611	.2217120	-.009784
Stddev	.030372	5.2854	.100138	.65281	.0006772	.000723
%RSD	2.424041	1.356557	1.180953	1.190482	.3054299	7.391840

#1	1.232576	386.6178	8.431203	54.46652	.2211946	-.009414
#2	1.287857	395.7204	8.594579	55.58986	.2214629	-.009321
#3	1.238412	386.5148	8.412570	54.45194	.2224784	-.010617

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526854	.6791778	1.360473	31.66273	F 14.55843	.2246851
Stddev	.265426	.0046687	.018650	.53458	.03941	.0078432
%RSD	17.38388	.6874106	1.370839	1.688358	.2707288	3.490768

#1	1.296289	.6784260	1.339626	31.26933	14.51646	.2186395
#2	1.817011	.6841768	1.375573	32.27138	14.56417	.2335478
#3	1.467263	.6749306	1.366221	31.44748	14.59466	.2218679

Sample Name: P2815-10 Acquired: 06/27/2024 21:53:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD535 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	1.507234	4.248419	.0018198	3.662486	.1720761
Stddev	.0002622	.009393	.036564	.0027128	.049475	.0015207
%RSD	1066.628	.6231661	.8606550	149.0693	1.350851	.8837247
#1	.0003271	1.501944	4.229638	-.000261	3.636884	.1703593
#2	-.000137	1.501679	4.290557	.000833	3.719515	.1726152
#3	-.000116	1.518079	4.225061	.004888	3.631058	.1732538

Elem	Sr4077
Units	ppm
Avg	.2431883
Stddev	.0039422
%RSD	1.621042
#1	.2406098
#2	.2477263
#3	.2412288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.887	33531.07	4845.495	1097.861	2553.862
Stddev	2.053	92.52	44.120	6.339	2.427
%RSD	.1006424	.2759211	.9105355	.5773611	.0950176
#1	2039.784	33500.75	4853.189	1099.860	2555.026
#2	2041.989	33457.52	4798.035	1090.764	2555.487
#3	2037.887	33634.95	4885.263	1102.959	2551.073

Sample Name: P2815-11 Acquired: 06/27/2024 21:57:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4969230	-.031059	.5194817	-.095728	.0174078	151.7427
Stddev	.0040876	.003699	.0018069	.001990	.0009265	.8927
%RSD	.8225900	11.90819	.3478360	2.078746	5.322134	.5883023

#1	.5010005	-.027654	.5197880	-.097827	.0163745	151.6326
#2	.4928253	-.034994	.5175411	-.093869	.0176849	150.9102
#3	.4969434	-.030530	.5211158	-.095487	.0181642	152.6854

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.617156	.0070799	.0135260	71.23109	.1653061	.2213044
Stddev	.005684	.0002496	.0001715	.15554	.0003542	.0005270
%RSD	.3514661	3.525794	1.268134	.2183543	.2142897	.2381242

#1	1.615656	.0068977	.0137222	71.12690	.1651667	.2215969
#2	1.612372	.0073644	.0134041	71.15650	.1650428	.2206961
#3	1.623439	.0069774	.0134518	71.40987	.1657088	.2216202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8064345	401.6661	8.962818	65.94039	.2464743	-.011706
Stddev	.0099957	1.3337	.023461	.34327	.0007452	.000826
%RSD	1.239488	.3320534	.2617621	.5205826	.3023303	7.056750

#1	.8034211	400.9802	8.948178	65.73779	.2471225	-.011297
#2	.7982923	400.8149	8.950397	65.74666	.2456602	-.012656
#3	.8175902	403.2032	8.989878	66.33674	.2466402	-.011164

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.565652	.6693140	1.335093	32.08406	F 16.03463	.2344966
Stddev	.208207	.0010730	.020019	.14048	.05230	.0020478
%RSD	13.29840	.1603171	1.499428	.4378353	.3261639	.8732743

#1	1.778249	.6688984	1.332475	32.00753	16.04204	.2348152
#2	1.362132	.6705326	1.316511	31.99846	15.97902	.2323082
#3	1.556575	.6685108	1.356291	32.24618	16.08283	.2363665

Sample Name: P2815-11 Acquired: 06/27/2024 21:57:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	1.559124	4.893421	.0032680	3.518251	.2092175
Stddev	.000415	.008375	.030795	.0009287	.024909	.0008504
%RSD	263.4020	.5371856	.6293230	28.41734	.7079810	.4064724
#1	.000309	1.551419	4.861833	.0034527	3.518568	.2088292
#2	-.000298	1.568038	4.923358	.0022609	3.493185	.2086305
#3	-.000485	1.557916	4.895073	.0040905	3.542999	.2101927

Elem	Sr4077
Units	ppm
Avg	.3255916
Stddev	.0031100
%RSD	.9551882
#1	.3240559
#2	.3235482
#3	.3291708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.771	34034.04	4969.826	1114.446	2514.003
Stddev	4.809	188.45	25.352	6.181	4.424
%RSD	.2316970	.5536970	.5101181	.5546127	.1759799
#1	2073.205	33984.87	4994.670	1120.781	2514.760
#2	2081.319	33875.05	4943.995	1108.432	2518.000
#3	2072.788	34242.19	4970.813	1114.126	2509.250

Sample Name: CCV071 Acquired: 06/27/2024 22:01:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.301058	5.183547	25.94480	4.989135	5.047975	412.1580	10.25337
Stddev	.012881	.005811	.03578	.009775	.006764	4.2457	.06348
%RSD	.2429976	.1121076	.1379215	.1959358	.1339957	1.030120	.6191232

#1	5.287305	5.189056	25.93100	4.997735	5.046430	416.8304	10.32364
#2	5.303028	5.184111	25.91798	4.991167	5.055378	408.5361	10.20015
#3	5.312841	5.177474	25.98543	4.978503	5.042117	411.1075	10.23633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5302519	2.530948	417.0382	15.87584	2.621905	15.12341	409.5176
Stddev	.0007535	.003164	2.5861	.02535	.004832	.22919	3.2992
%RSD	.1421018	.1250134	.6201172	.1596700	.1842947	1.515469	.8056258

#1	.5304059	2.530943	419.8384	15.90286	2.618435	15.38547	413.2676
#2	.5294332	2.527787	414.7396	15.85258	2.619855	14.96038	407.0615
#3	.5309164	2.534115	416.5366	15.87209	2.627424	15.02440	408.2238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02375	409.6951	2.650865	1.330805	417.1778	2.511088	13.87001
Stddev	.13351	2.7953	.004230	.009057	3.1107	.018192	.22161
%RSD	.8886275	.6822914	.1595786	.6805551	.7456505	.7244574	1.597766

#1	15.17483	412.7315	2.646424	1.341012	420.2009	2.528549	14.11976
#2	14.92165	407.2287	2.651324	1.327674	413.9864	2.492245	13.69685
#3	14.97478	409.1252	2.654847	1.323729	417.3461	2.512471	13.79342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.8267	5.318731	5.192814	5.059060	5.300953	5.230816	5.243055
Stddev	1.9664	.002552	.009571	.015676	.032351	.003364	.004867
%RSD	1.270083	.0479885	.1843157	.3098609	.6102935	.0643161	.0928344

#1	157.0702	5.315839	5.182667	5.075367	5.282037	5.227735	5.247674
#2	153.4022	5.320671	5.194095	5.044101	5.282514	5.230306	5.243520
#3	154.0075	5.319682	5.201680	5.057713	5.338308	5.234406	5.237972

Sample Name: CCV071 Acquired: 06/27/2024 22:01:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV071 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.988060	5.240931	5.018137
Stddev	.067527	.013275	.011062
%RSD	1.353766	.2532914	.2204455

#1	5.061588	5.256240	5.030201
#2	4.928823	5.232612	5.008468
#3	4.973768	5.233940	5.015741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.552	24970.35	3831.427	769.3405	2040.576
Stddev	2.898	204.39	21.338	8.1034	3.501
%RSD	.2004525	.8185457	.5569297	1.053288	.1715709

#1	1442.853	24736.01	3808.032	760.1843	2040.347
#2	1448.614	25111.77	3849.820	775.5880	2044.186
#3	1445.191	25063.29	3836.429	772.2493	2037.195

Sample Name: CCB071 Acquired: 06/27/2024 22:06:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015044	-.000639	.0010394	.0054876	-.003130	.0339719
Stddev	.0031588	.001677	.0024938	.0019167	.002497	.0128300
%RSD	209.9796	262.3993	239.9281	34.92739	79.77103	37.76652

#1	.0032811	-.002475	.0020448	.0063647	-.005206	.0485557
#2	.0033748	.000813	.0028735	.0068088	-.000359	.0244233
#3	-.002143	-.000255	-.001800	.0032893	-.003825	.0289367

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	.0000841	.0001957	.0342324	.0008902	.0003425
Stddev	.000922	.0000363	.0000842	.0097760	.0002990	.0003613
%RSD	398.9274	43.10437	43.02458	28.55771	33.59472	105.5023

#1	-.000124	.0000882	.0001006	.0274217	.0005683	.0005883
#2	.000633	.0001182	.0002260	.0298416	.0009428	-.000072
#3	-.001202	.0000460	.0002606	.0454340	.0011594	.000512

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061208	.0584055	.0010976	.0069469	.0001948	.0000881
Stddev	.0044788	.0143754	.0005497	.0335565	.0004329	.0003150
%RSD	73.17329	24.61318	50.08384	483.0464	222.1799	357.5394

#1	.0043697	.0731947	.0007650	.0302013	.0005627	.0002953
#2	.0112106	.0575387	.0007956	-.031522	.0003041	.0002435
#3	.0027821	.0444830	.0017321	.022161	-.000282	-.000274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102085	-.000639	.0054154	.1454024	.0003826	.0086384
Stddev	.099510	.003890	.0078095	.0737976	.0023067	.0009384
%RSD	97.47787	608.7768	144.2098	50.75406	602.9595	10.86301

#1	.007965	.003047	-.002981	.2264371	-.002236	.0083064
#2	-.185728	-.004705	.006764	.1277129	.002115	.0079111
#3	-.128492	-.000259	.012463	.0820571	.001269	.0096976

Sample Name: CCB071 Acquired: 06/27/2024 22:06:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB071 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009023	.0031534	-.007796	F .0176346	.0005079	.0149958
Stddev	.0003614	.0064828	.000292	.0003425	.0004786	.0019496
%RSD	40.05843	205.5799	3.741467	1.942275	94.22969	13.00111
#1	.0008134	-.002123	-.007510	.0173784	.0000271	.0166238
#2	.0012999	.001193	-.007786	.0175017	.0009844	.0155284
#3	.0005936	.010390	-.008093	.0180236	.0005123	.0128352

Elem	Sr4077
Units	ppm
Avg	.0002788
Stddev	.0000857
%RSD	30.73537
#1	.0003062
#2	.0001828
#3	.0003474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.285	29105.59	4101.820	951.2792	2851.218
Stddev	1.085	862.87	20.954	27.2147	2.417
%RSD	.0603136	2.964627	.5108508	2.860850	.0847869
#1	1798.301	28125.70	4122.315	919.8782	2848.798
#2	1799.361	29751.77	4080.435	968.0389	2851.223
#3	1797.192	29439.29	4102.710	965.9204	2853.633

Sample Name: P2815-12 Acquired: 06/27/2024 22:10:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4718338	-.029232	.4978810	-.098844	.0183818	150.5321
Stddev	.0125915	.001966	.0030338	.001457	.0029144	.7369
%RSD	2.668638	6.725721	.6093348	1.473955	15.85481	.4895275

#1	.4577463	-.029158	.4996177	-.098786	.0214284	150.9097
#2	.4757625	-.027303	.4943780	-.097418	.0180963	149.6829
#3	.4819927	-.031233	.4996474	-.100330	.0156206	151.0036

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.608486	.0069561	.0134723	70.94949	.1632816	.2183539
Stddev	.004766	.0001203	.0002339	.22017	.0005070	.0002471
%RSD	.2963007	1.729855	1.736378	.3103152	.3105024	.1131541

#1	1.610800	.0068308	.0133450	71.03090	.1638587	.2181799
#2	1.603005	.0070707	.0133296	70.70022	.1629079	.2186367
#3	1.611654	.0069669	.0137422	71.11737	.1630781	.2182452

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7878481	398.5472	8.866926	66.51093	.2454181	-.012403
Stddev	.0040304	.8924	.018908	.26481	.0009966	.000073
%RSD	.5115649	.2239159	.2132430	.3981470	.4060691	.5901660

#1	.7903191	398.7121	8.860463	66.41792	.2448129	-.012324
#2	.7831973	397.5839	8.852096	66.30517	.2448732	-.012417
#3	.7900280	399.3457	8.888218	66.80970	.2465683	-.012468

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.625061	.6683370	1.316742	31.77554	F 16.14533	.2394568
Stddev	.134360	.0036139	.021785	.16257	.05064	.0023439
%RSD	8.268007	.5407374	1.654476	.5116043	.3136587	.9788278

#1	1.543716	.6725050	1.340281	31.85551	16.18182	.2409819
#2	1.780145	.6664313	1.297290	31.58848	16.08752	.2367579
#3	1.551322	.6660749	1.312654	31.88264	16.16667	.2406304

Sample Name: P2815-12 Acquired: 06/27/2024 22:10:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	1.476091	4.852134	.0017001	3.516538	.2103842
Stddev	.000233	.011826	.045019	.0017790	.018321	.0019355
%RSD	90.46340	.8011448	.9278252	104.6420	.5209996	.9199831
#1	-.000300	1.487766	4.800574	.0035703	3.522738	.2082478
#2	-.000006	1.464120	4.872174	.0000292	3.495921	.2120208
#3	-.000466	1.476387	4.883653	.0015007	3.530955	.2108839

Elem	Sr4077
Units	ppm
Avg	.3192632
Stddev	.0016535
%RSD	.5179017
#1	.3198680
#2	.3173925
#3	.3205292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.678	34128.47	4984.979	1120.887	2519.823
Stddev	3.982	180.17	13.503	10.615	8.139
%RSD	.1916699	.5279105	.2708781	.9470177	.3230001
#1	2073.225	33921.56	4999.315	1109.347	2511.570
#2	2080.899	34250.67	4983.118	1130.234	2527.843
#3	2078.909	34213.18	4972.502	1123.080	2520.056

Sample Name: P2815-11LX5 Acquired: 06/27/2024 22:15:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0935330	-.004042	.0997301	-.014864	.0023412	33.04066	.3592036
Stddev	.0031562	.001025	.0021006	.005191	.0029954	.03824	.0016908
%RSD	3.374443	25.36402	2.106231	34.92412	127.9420	.1157431	.4706959

#1	.0915482	-.004205	.0986358	-.016670	-.000122	33.08375	.3606479
#2	.0918783	-.002945	.0984026	-.018910	.001470	33.01075	.3596190
#3	.0971725	-.004977	.1021519	-.009011	.005676	33.02748	.3573439

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016720	.0018797	16.03195	.0376896	.0413970	.1860682	92.34438
Stddev	.0000941	.0000977	.02330	.0003656	.0003505	.0026309	.19061
%RSD	5.630023	5.194881	.1453536	.9699991	.8467394	1.413921	.2064141

#1	.0017806	.0017930	16.00865	.0372685	.0412946	.1883404	92.43907
#2	.0016167	.0018605	16.03195	.0379264	.0411090	.1866783	92.12496
#3	.0016185	.0019855	16.05525	.0378739	.0417873	.1831859	92.46910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060245	14.59579	.0469197	-.002481	.4544493	.1490007	.2955707
Stddev	.004052	.05566	.0001699	.000634	.0398232	.0018819	.0110749
%RSD	.1966978	.3813684	.3621046	25.55316	8.762950	1.262996	3.746936

#1	2.063156	14.64657	.0467335	-.002826	.4316472	.1491389	.3051721
#2	2.055617	14.60453	.0469590	-.002869	.5004326	.1470535	.2980851
#3	2.061962	14.53627	.0470665	-.001750	.4312681	.1508096	.2834548

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.898997	2.982006	.0576275	.0000236	.2773360	1.119505	.0162103
Stddev	.039225	.005784	.0013699	.0003025	.0091496	.009850	.0014158
%RSD	.5685634	.1939643	2.377133	1279.134	3.299093	.8798228	8.733950

#1	6.860280	2.976245	.0585210	-.000314	.2668188	1.124016	.0178275
#2	6.897998	2.987813	.0583112	.000115	.2817251	1.108207	.0151947
#3	6.938712	2.981959	.0560504	.000270	.2834641	1.126291	.0156086

Sample Name: P2815-11LX5 Acquired: 06/27/2024 22:15:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7939260	.0548041	.0735702
Stddev	.0026723	.0011366	.0002048
%RSD	.3365902	2.073977	.2783193

#1	.7959073	.0536188	.0733349
#2	.7949840	.0549087	.0737077
#3	.7908867	.0558848	.0736680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.675	30286.85	4293.128	993.3412	2715.785
Stddev	3.040	260.02	17.561	10.4939	4.896
%RSD	.1642586	.8585312	.4090379	1.056424	.1802852

#1	1854.126	30322.32	4284.534	988.6114	2720.204
#2	1849.506	30010.91	4313.330	986.0445	2716.628
#3	1848.394	30527.31	4281.519	1005.367	2710.521

Sample Name: P2815-13 Acquired: 06/27/2024 22:19:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5348890	.0655384	.4908063	-.015624	.1357564	147.5003
Stddev	.0035908	.0014425	.0047564	.004660	.0026030	.2952
%RSD	.6713143	2.200952	.9691028	29.82784	1.917433	.2001430

#1	.5309388	.0666816	.4857116	-.014384	.1350696	147.3269
#2	.5357730	.0639177	.4951302	-.020778	.1335656	147.8412
#3	.5379552	.0660158	.4915772	-.011709	.1386340	147.3329

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814154	.0927943	.1089916	66.52797	.4872658	1.173726
Stddev	.017080	.0004610	.0006034	.06894	.0018582	.003925
%RSD	.3547784	.4968018	.5536180	.1036330	.3813605	.3344035

#1	4.831861	.0930107	.1089366	66.60744	.4855915	1.170900
#2	4.812822	.0922650	.1084176	66.49244	.4869409	1.172070
#3	4.797780	.0931074	.1096206	66.48405	.4892651	1.178207

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177552	385.0018	9.370792	63.92211	1.226054	.0693699
Stddev	.001257	.3818	.016914	.12784	.002139	.0006380
%RSD	.1067572	.0991580	.1804951	.1999960	.1744426	.9197062

#1	1.178786	384.7639	9.380256	64.06845	1.223587	.0693622
#2	1.176273	385.4421	9.380857	63.83216	1.227389	.0700117
#3	1.177596	384.7993	9.351265	63.86571	1.227186	.0687358

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.706250	1.419374	2.060762	30.67329	F 14.73032	.2269964
Stddev	.073720	.005750	.008475	.32086	.06018	.0017299
%RSD	4.320599	.4050730	.4112528	1.046042	.4085697	.7620752

#1	1.621472	1.425972	2.058415	30.30697	14.68472	.2276031
#2	1.755279	1.415441	2.070163	30.80840	14.70770	.2283411
#3	1.742001	1.416708	2.053708	30.90449	14.79853	.2250448

Sample Name: P2815-13 Acquired: 06/27/2024 22:19:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD536S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4352322	1.578536	6.820426	.0009892	3.347138	.1994813
Stddev	.0009331	.017351	.049708	.0008517	.003714	.0028138
%RSD	.2143946	1.099167	.7288055	86.09371	.1109584	1.410547
#1	.4350895	1.577629	6.795247	.0013144	3.344047	.2016798
#2	.4343786	1.561657	6.788346	.0016305	3.351258	.2004538
#3	.4362284	1.596323	6.877685	.0000229	3.346109	.1963102

Elem	Sr4077
Units	ppm
Avg	.3021768
Stddev	.0021533
%RSD	.7125893
#1	.2996974
#2	.3035779
#3	.3032551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.893	33877.73	4907.418	1111.951	2538.836
Stddev	3.260	13.12	24.600	3.729	7.129
%RSD	.1578593	.0387240	.5012778	.3353219	.2808176
#1	2067.846	33882.78	4917.090	1115.254	2546.944
#2	2065.437	33887.58	4925.712	1107.908	2536.016
#3	2061.396	33862.84	4879.452	1112.692	2533.547

Sample Name: P2815-14 Acquired: 06/27/2024 22:23:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD537 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715121	-.027273	.2543339	-.083634	.0180294	101.1165
Stddev	.0017311	.000802	.0023401	.004100	.0007944	.3085
%RSD	.6375827	2.939550	.9201026	4.902779	4.406273	.3051233

#1	.2733476	-.027818	.2570232	-.079617	.0171707	101.2629
#2	.2712797	-.027648	.2527614	-.083472	.0181795	100.7620
#3	.2699089	-.026352	.2532172	-.087813	.0187381	101.3245

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352886	.0055854	.0074929	47.40477	.1054424	.2187281
Stddev	.003052	.0002870	.0002602	.19933	.0015131	.0008943
%RSD	.2256235	5.137765	3.473051	.4204827	1.435013	.4088527

#1	1.352347	.0058937	.0076806	47.41288	.1054905	.2177604
#2	1.350139	.0055364	.0076022	47.20151	.1039057	.2188996
#3	1.356172	.0053261	.0071958	47.59992	.1069308	.2195241

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5193414	343.5215	8.812105	49.51813	.2014502	-.011894
Stddev	.0040024	.9528	.014881	.01293	.0006316	.000778
%RSD	.7706745	.2773707	.1688748	.0261049	.3135163	6.542628

#1	.5231646	344.1754	8.817852	49.51795	.2012341	-.011500
#2	.5196785	342.4283	8.795207	49.50529	.2009550	-.011392
#3	.5151811	343.9609	8.823256	49.53115	.2021614	-.012791

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264489	.5421312	.7216901	24.98958	F 12.32336	.2042972
Stddev	.265410	.0001692	.0039503	.12373	.04415	.0012587
%RSD	20.98951	.0312127	.5473639	.4951186	.3582364	.6161279

#1	1.559831	.5421708	.7238808	24.96521	12.27769	.2056442
#2	1.045951	.5419457	.7171299	25.12368	12.32659	.2040965
#3	1.187683	.5422771	.7240597	24.87985	12.36581	.2031509

Sample Name: P2815-14 Acquired: 06/27/2024 22:23:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD537 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010673	.7672487	5.340790	-.000222	2.718751	.1425807
Stddev	.0004740	.0026496	.035704	.002071	.015864	.0009605
%RSD	44.40490	.3453315	.6685218	933.8725	.5834970	.6736826
#1	.0012400	.7683291	5.381031	.000247	2.726130	.1421944
#2	.0014307	.7642297	5.328433	-.002487	2.700541	.1418734
#3	.0005313	.7691874	5.312905	.001575	2.729581	.1436742

Elem	Sr4077
Units	ppm
Avg	.1819944
Stddev	.0009662
%RSD	.5309157
#1	.1829248
#2	.1809959
#3	.1820626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.165	32786.44	4783.477	1078.154	2583.920
Stddev	1.685	553.24	25.371	19.880	2.869
%RSD	.0837703	1.687411	.5303975	1.843911	.1110317
#1	2012.556	33318.82	4785.308	1099.636	2587.070
#2	2011.646	32826.04	4757.240	1074.421	2583.231
#3	2009.292	32214.46	4807.884	1060.405	2581.458

Sample Name: P2815-15 Acquired: 06/27/2024 22:28:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD538 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4410095	-.029511	.5077034	-.094528	.0160101	142.5570
Stddev	.0025350	.004972	.0011765	.005175	.0022190	.6979
%RSD	.5748256	16.84908	.2317255	5.474981	13.86019	.4895489

#1	.4380962	-.026384	.5081676	-.090847	.0144264	142.0767
#2	.4422201	-.026904	.5085770	-.100446	.0150574	143.3576
#3	.4427124	-.035245	.5063657	-.092292	.0185464	142.2369

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622517	.0069351	.0122633	76.16036	.1409790	.2415163
Stddev	.006609	.0002576	.0000582	.25477	.0011763	.0004590
%RSD	.4073083	3.714292	.4743871	.3345224	.8344096	.1900587

#1	1.621173	.0069726	.0122123	75.98187	.1407872	.2411232
#2	1.629694	.0066608	.0122511	76.45213	.1422394	.2414049
#3	1.616683	.0071718	.0123267	76.04708	.1399103	.2420207

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5909376	388.8829	10.62383	66.67099	.2562632	-.013260
Stddev	.0078617	1.6848	.04213	.28475	.0012686	.000301
%RSD	1.330375	.4332460	.3965694	.4270919	.4950240	2.273058

#1	.5834649	387.3405	10.58112	66.43701	.2569141	-.012925
#2	.5991377	390.6810	10.66536	66.98803	.2548013	-.013509
#3	.5902102	388.6272	10.62501	66.58792	.2570743	-.013345

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.471395	.5955008	1.272060	33.57696	F 15.21947	.2290637
Stddev	.284619	.0018078	.012762	.34208	.06015	.0042366
%RSD	19.34351	.3035716	1.003259	1.018808	.3952128	1.849511

#1	1.575378	.5949526	1.281797	33.21804	15.19342	.2316074
#2	1.689401	.5975192	1.276770	33.89926	15.17673	.2314107
#3	1.149405	.5940306	1.257612	33.61359	15.28825	.2241731

Sample Name: P2815-15 Acquired: 06/27/2024 22:28:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD538 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022463	1.766519	6.448183	.0013291	2.764935	.1972325
Stddev	.0005992	.010129	.079370	.0035274	.017026	.0032968
%RSD	26.67666	.5733758	1.230890	265.3960	.6157992	1.671520
#1	.0016857	1.775209	6.368524	.0016091	2.748671	.1938203
#2	.0028778	1.755395	6.448763	.0047081	2.782633	.2004003
#3	.0021752	1.768954	6.527261	-.002330	2.763501	.1974770

Elem	Sr4077
Units	ppm
Avg	.2519969
Stddev	.0023437
%RSD	.9300402
#1	.2494872
#2	.2541286
#3	.2523749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.249	33590.84	4888.855	1099.795	2514.727
Stddev	1.047	222.17	37.622	9.963	1.416
%RSD	.0510010	.6614018	.7695387	.9059280	.0563146
#1	2052.041	33501.67	4930.527	1090.418	2513.284
#2	2053.902	33427.10	4878.650	1098.713	2516.114
#3	2053.804	33843.74	4857.389	1110.256	2514.784

Sample Name: P2815-16 Acquired: 06/27/2024 22:32:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD539 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3770939	-.029725	.4462510	-.092908	.0171261	138.9599
Stddev	.0110931	.002371	.0019883	.010328	.0023690	1.4540
%RSD	2.941742	7.977579	.4455562	11.11689	13.83290	1.046346

#1	.3771523	-.026990	.4461324	-.082838	.0155066	140.6085
#2	.3881577	-.031212	.4482960	-.092409	.0160265	137.8603
#3	.3659716	-.030973	.4443247	-.103477	.0198451	138.4110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613838	.0073035	.0127872	55.64681	.1459778	.2266913
Stddev	.011296	.0003384	.0006153	.47367	.0013992	.0015847
%RSD	.6999452	4.633301	4.812205	.8512024	.9585234	.6990542

#1	1.626864	.0076369	.0122105	56.19307	.1443627	.2249211
#2	1.606743	.0069603	.0134350	55.34995	.1468217	.2279777
#3	1.607906	.0073133	.0127162	55.39741	.1467491	.2271751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037559	390.7704	8.956400	57.82793	.2328192	-.012261
Stddev	.017694	4.3018	.087411	.49199	.0017466	.000900
%RSD	1.705304	1.100843	.9759661	.8507906	.7502047	7.338058

#1	1.056657	395.7248	9.056918	58.39491	.2312910	-.011225
#2	1.021725	387.9838	8.898209	57.51345	.2347231	-.012718
#3	1.034293	388.6027	8.914074	57.57544	.2324436	-.012841

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.402978	.6655706	1.032171	31.20821	F 13.04049	.2336474
Stddev	.217007	.0098531	.004991	.30154	.08927	.0042651
%RSD	15.46757	1.480392	.4835228	.9662235	.6845351	1.825464

#1	1.562210	.6753062	1.033560	31.50520	12.94292	.2384751
#2	1.490921	.6556042	1.026633	30.90232	13.11807	.2320771
#3	1.155804	.6658013	1.036321	31.21712	13.06048	.2303900

Sample Name: P2815-16 Acquired: 06/27/2024 22:32:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD539 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002489	1.310747	5.940079	.0036898	4.068721	.1782955
Stddev	.0001285	.010941	.056558	.0004753	.037107	.0006913
%RSD	51.62016	.8346934	.9521415	12.88252	.9120026	.3877390

#1	.0001631	1.302159	5.993384	.0041664	4.110612	.1789736
#2	.0003967	1.323065	5.880750	.0032157	4.039979	.1775917
#3	.0001870	1.307016	5.946102	.0036873	4.055572	.1783212

Elem	Sr4077
Units	ppm
Avg	.2703171
Stddev	.0035811
%RSD	1.324761

#1	.2744142
#2	.2677845
#3	.2687526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.000	33256.14	4798.926	1090.466	2521.954
Stddev	10.780	13.81	39.476	1.656	18.976
%RSD	.5320781	.0415375	.8225986	.1518284	.7524223

#1	2034.769	33266.00	4753.844	1092.171	2536.411
#2	2013.965	33240.35	4827.303	1088.864	2500.466
#3	2029.266	33262.07	4815.631	1090.364	2528.984

Sample Name: P2815-17 Acquired: 06/27/2024 22:36:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD540 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4431678	-.026934	.4031818	-.090264	.0158364	96.79220
Stddev	.0057932	.003453	.0067656	.003079	.0040909	.17548
%RSD	1.307216	12.81964	1.678059	3.411165	25.83242	.1813007

#1	.4494681	-.025254	.3977715	-.087030	.0131196	96.99264
#2	.4380707	-.024642	.4010063	-.090600	.0138483	96.71770
#3	.4419646	-.030905	.4107675	-.093160	.0205415	96.66625

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022152	.0054578	.0089281	41.34057	.0956025	.1901720
Stddev	.002425	.0000716	.0002615	.07399	.0003808	.0017021
%RSD	.2372556	1.312564	2.929023	.1789714	.3982966	.8950565

#1	1.024861	.0054143	.0090091	41.42153	.0960121	.1898060
#2	1.021413	.0054187	.0086357	41.32371	.0952594	.1886827
#3	1.020183	.0055405	.0091396	41.27647	.0955358	.1920274

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4645783	364.0602	7.250484	48.87545	.1828956	-.011976
Stddev	.0049467	.3526	.014142	.11622	.0014631	.000416
%RSD	1.064774	.0968518	.1950481	.2377914	.7999370	3.472118

#1	.4697975	364.3786	7.266068	48.78771	.1820061	-.012228
#2	.4639787	363.6813	7.238467	48.83138	.1820966	-.012205
#3	.4599588	364.1207	7.246917	49.00726	.1845842	-.011496

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241788	.5392328	1.106621	24.79110	F 12.94853	.2122874
Stddev	.416702	.0007174	.008134	.05561	.11123	.0012870
%RSD	33.55658	.1330406	.7350508	.2243339	.8590436	.6062553

#1	1.665856	.5394126	1.101231	24.83830	12.93416	.2128958
#2	.832865	.5384427	1.102656	24.80522	12.84518	.2131574
#3	1.226644	.5398433	1.115978	24.72979	13.06625	.2108090

Sample Name: P2815-17 Acquired: 06/27/2024 22:36:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD540 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005106	1.180366	4.803081	.0096523	2.939595	.1337314
Stddev	.0003334	.010352	.043634	.0004712	.005503	.0009117
%RSD	65.28724	.8770340	.9084585	4.882216	.1871898	.6817195

#1	.0008799	1.182393	4.805883	.0092910	2.945583	.1328292
#2	.0004201	1.169151	4.845246	.0094805	2.934762	.1337128
#3	.0002319	1.189555	4.758113	.0101853	2.938440	.1346523

Elem	Sr4077
Units	ppm
Avg	.1558245
Stddev	.0005393
%RSD	.3461124

#1	.1562925
#2	.1552347
#3	.1559462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.339	32509.87	4691.814	1072.199	2596.436
Stddev	10.989	137.31	23.913	9.207	18.323
%RSD	.5487906	.4223660	.5096854	.8586667	.7057031

#1	2000.718	32395.46	4704.025	1082.445	2594.806
#2	2014.049	32662.14	4664.261	1069.533	2615.520
#3	1992.252	32472.02	4707.158	1064.620	2578.983

Sample Name: P2815-18 Acquired: 06/27/2024 22:41:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8945671	-.032951	.9500535	-.109098	.0240681	169.0759
Stddev	.0091354	.001079	.0065266	.009182	.0024962	1.0184
%RSD	1.021212	3.274598	.6869679	8.416172	10.37132	.6023108

#1	.9008170	-.033051	.9425883	-.113218	.0228483	168.3814
#2	.8988017	-.033976	.9528924	-.115497	.0224164	170.2449
#3	.8840828	-.031825	.9546799	-.098577	.0269396	168.6013

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539305	.0070072	.0187839	78.09616	.1760190	.2685905
Stddev	.006422	.0003546	.0003016	.31147	.0055969	.0015169
%RSD	.4172328	5.059738	1.605612	.3988347	3.179726	.5647505

#1	1.536967	.0072098	.0185122	77.87968	.1814264	.2672276
#2	1.546568	.0072140	.0187310	78.45313	.1763804	.2683192
#3	1.534378	.0065978	.0191084	77.95567	.1702501	.2702247

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181903	438.0525	10.58756	83.13419	.2907002	-.013402
Stddev	.007255	1.7915	.04257	.37651	.0021345	.001614
%RSD	.6138631	.4089593	.4020639	.4528925	.7342623	12.04556

#1	1.183725	436.5549	10.56471	82.72016	.2887509	-.015076
#2	1.188074	440.0371	10.63667	83.22634	.2903686	-.013275
#3	1.173911	437.5656	10.56129	83.45607	.2929811	-.011855

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.503119	.7125993	2.084411	35.73175	F 19.30647	.2647833
Stddev	.300135	.0079508	.038424	.23671	.17310	.0021552
%RSD	19.96746	1.115748	1.843382	.6624694	.8966127	.8139604

#1	1.849318	.7063788	2.119660	35.51130	19.12808	.2663518
#2	1.316223	.7215571	2.090122	35.98192	19.31759	.2623257
#3	1.343815	.7098619	2.043452	35.70202	19.47375	.2656723

Sample Name: P2815-18 Acquired: 06/27/2024 22:41:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD541 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005742	2.838568	7.690811	.0057954	2.827447	.2576581
Stddev	.0001812	.014717	.065834	.0029058	.025355	.0011855
%RSD	31.55332	.5184596	.8560139	50.13925	.8967614	.4600960

#1	.0005353	2.821855	7.627161	.0090646	2.808395	.2575595
#2	.0004157	2.849589	7.758632	.0048146	2.856226	.2588899
#3	.0007717	2.844260	7.686638	.0035069	2.817720	.2565251

Elem	Sr4077
Units	ppm
Avg	.2583381
Stddev	.0020031
%RSD	.7753735

#1	.2562362
#2	.2602251
#3	.2585529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.003	33728.23	4947.565	1101.467	2463.472
Stddev	7.463	737.27	34.267	18.718	15.117
%RSD	.3630031	2.185920	.6925936	1.699404	.6136586

#1	2064.207	33061.26	4986.893	1082.127	2479.688
#2	2054.188	33603.53	4924.132	1102.780	2460.963
#3	2049.615	34519.90	4931.671	1119.495	2449.767

Sample Name: P2815-19 Acquired: 06/27/2024 22:45:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD543 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002048	-.032249	.8758995	-.115141	.0212866	160.6851
Stddev	.025754	.003987	.0090462	.009241	.0032532	.8744
%RSD	2.570172	12.36252	1.032792	8.026159	15.28269	.5441824

#1	1.014425	-.034219	.8810818	-.121620	.0175302	159.9560
#2	.972442	-.027661	.8654540	-.104559	.0231722	160.4447
#3	1.019278	-.034868	.8811629	-.119245	.0231574	161.6546

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542400	.0065680	.0148837	73.45940	.1603313	.2123818
Stddev	.004572	.0000927	.0003917	.21391	.0003154	.0012310
%RSD	.2964514	1.411326	2.631501	.2911894	.1967116	.5796086

#1	1.538969	.0066471	.0151120	73.30056	.1601144	.2132165
#2	1.540642	.0065910	.0144315	73.37503	.1606931	.2109681
#3	1.547591	.0064660	.0151078	73.70263	.1601864	.2129609

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7501000	442.8934	7.802200	77.66010	.2479213	-.014532
Stddev	.0055460	1.7645	.023875	.29758	.0013100	.000486
%RSD	.7393668	.3984071	.3060065	.3831810	.5283914	3.346297

#1	.7441965	441.4703	7.780921	77.36860	.2476044	-.014652
#2	.7509022	442.3422	7.797660	77.64828	.2467988	-.014946
#3	.7552011	444.8677	7.828019	77.96340	.2493606	-.013996

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.562643	.7302161	2.081741	28.76741	F 18.50999	.2644430
Stddev	.164605	.0047717	.017420	.17309	.15213	.0008133
%RSD	10.53376	.6534662	.8367988	.6016785	.8218625	.3075485

#1	1.745462	.7284718	2.061674	28.62898	18.54591	.2653422
#2	1.516266	.7265620	2.092983	28.71177	18.34311	.2637588
#3	1.426202	.7356145	2.090564	28.96147	18.64093	.2642281

Sample Name: P2815-19 Acquired: 06/27/2024 22:45:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD543 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	2.522688	6.936321	.0038865	3.428561	.2296509
Stddev	.000365	.005666	.046475	.0009543	.020081	.0019744
%RSD	7630.437	.2246158	.6700270	24.55383	.5857066	.8597581
#1	-.000347	2.528896	6.972907	.0029392	3.406162	.2305374
#2	.000380	2.521372	6.884027	.0038727	3.434564	.2273886
#3	-.000046	2.517795	6.952028	.0048476	3.444955	.2310268

Elem	Sr4077
Units	ppm
Avg	.2436951
Stddev	.0008063
%RSD	.3308506
#1	.2429240
#2	.2436289
#3	.2445324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.730	33358.62	4853.439	1097.083	2519.130
Stddev	12.462	249.55	12.272	5.278	17.694
%RSD	.6068100	.7480703	.2528479	.4810575	.7024012
#1	2045.609	33564.85	4848.936	1103.174	2508.547
#2	2068.079	33081.22	4867.326	1094.186	2539.557
#3	2047.502	33429.78	4844.055	1093.887	2509.285

Sample Name: P2815-20 Acquired: 06/27/2024 22:50:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD544 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6435042	-.036096	.5298469	-.110931	.0213376	182.3148
Stddev	.0015609	.002469	.0060733	.002170	.0029832	.9673
%RSD	.2425649	6.840503	1.146231	1.956247	13.98113	.5305775

#1	.6440777	-.038188	.5349856	-.108837	.0222239	183.2612
#2	.6417377	-.036728	.5314103	-.113170	.0180116	182.3553
#3	.6446972	-.033373	.5231447	-.110785	.0237772	181.3279

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550340	.0073820	.0150031	82.78931	.1943687	.2541701
Stddev	.012116	.0002439	.0002574	.45419	.0067838	.0010271
%RSD	.7815041	3.303468	1.715731	.5486096	3.490182	.4040821

#1	1.562101	.0071152	.0152839	83.27477	.1913064	.2552402
#2	1.551022	.0075933	.0149472	82.71845	.2021438	.2540778
#3	1.537898	.0074376	.0147783	82.37472	.1896558	.2531923

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9695833	455.4841	9.958516	87.88423	.3032123	-.014677
Stddev	.0130462	2.4376	.053173	.42549	.0003494	.001087
%RSD	1.345545	.5351647	.5339492	.4841500	.1152271	7.407382

#1	.9781825	457.9681	10.01342	88.19746	.3030811	-.013645
#2	.9759955	455.3885	9.95487	88.05542	.3036083	-.015812
#3	.9545719	453.0957	9.90726	87.39981	.3029476	-.014575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.541120	.7612366	1.539303	34.51755	F 18.99762	.2714118
Stddev	.189252	.0062863	.035504	.28808	.10235	.0048981
%RSD	12.28017	.8257964	2.306508	.8345853	.5387642	1.804669

#1	1.527051	.7668725	1.571804	34.77434	19.07336	.2762485
#2	1.737015	.7623804	1.544693	34.57228	19.03832	.2664546
#3	1.359296	.7544570	1.501412	34.20604	18.88118	.2715322

Sample Name: P2815-20 Acquired: 06/27/2024 22:50:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD544 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000802	3.760956	8.488593	.0032574	3.439543	.2663495
Stddev	.000559	.021272	.091216	.0005514	.023532	.0022634
%RSD	69.66544	.5655976	1.074566	16.92814	.6841509	.8497738
#1	-.000818	3.769749	8.415491	.0038084	3.465498	.2676539
#2	-.000235	3.776422	8.590812	.0032582	3.433529	.2676586
#3	-.001352	3.736698	8.459475	.0027056	3.419602	.2637360

Elem	Sr4077
Units	ppm
Avg	.2721855
Stddev	.0020430
%RSD	.7505860
#1	.2738651
#2	.2727802
#3	.2699111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.378	33495.93	4914.333	1094.893	2488.255
Stddev	9.688	469.17	9.347	14.442	13.157
%RSD	.4661230	1.400667	.1902083	1.319074	.5287840
#1	2073.499	33405.96	4918.992	1089.161	2479.640
#2	2072.100	33078.27	4903.572	1084.197	2481.724
#3	2089.536	34003.57	4920.436	1111.322	2503.400

Sample Name: P2815-21 Acquired: 06/27/2024 22:54:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD545 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127764	-.037640	1.321569	-.111046	.0234127	167.7182
Stddev	.003066	.002631	.003272	.011732	.0016833	.0708
%RSD	.2718783	6.990928	.2475696	10.56467	7.189615	.0422365

#1	1.127948	-.039901	1.324473	-.119657	.0252649	167.6526
#2	1.130734	-.034751	1.322208	-.097684	.0229971	167.7933
#3	1.124610	-.038268	1.318024	-.115796	.0219762	167.7086

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347707	.0069959	.0232356	77.33007	.1736795	.2544276
Stddev	.001849	.0001603	.0001976	.09156	.0017739	.0007476
%RSD	.1371939	2.291135	.8503082	.1184032	1.021339	.2938326

#1	1.345864	.0068582	.0234529	77.39454	.1721433	.2550955
#2	1.347696	.0071719	.0231871	77.22527	.1756209	.2545671
#3	1.349562	.0069577	.0230667	77.37041	.1732741	.2536200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014416	464.5270	9.554222	78.96294	.2828606	-.013031
Stddev	.017709	.0255	.007212	.14563	.0004715	.000679
%RSD	1.745748	.0054872	.0754822	.1844227	.1666898	5.207938

#1	1.017125	464.5428	9.549444	79.10739	.2832366	-.012494
#2	1.030615	464.5406	9.550705	78.81616	.2830135	-.013794
#3	.995509	464.4976	9.562518	78.96526	.2823316	-.012805

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667718	.7888814	2.974926	30.71633	F 19.15537	.2688357
Stddev	.062554	.0046553	.035512	.20206	.06286	.0044522
%RSD	3.750886	.5901144	1.193710	.6578252	.3281722	1.656113

#1	1.731280	.7918467	2.959350	30.65413	19.19665	.2640450
#2	1.606223	.7835158	2.949864	30.94217	19.18645	.2696160
#3	1.665651	.7912817	3.015564	30.55268	19.08302	.2728463

Sample Name: P2815-21 Acquired: 06/27/2024 22:54:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD545 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005058	3.858757	8.332495	.0041643	3.030172	.2465208
Stddev	.0004579	.017346	.073530	.0030188	.008233	.0018572
%RSD	90.52756	.4495214	.8824480	72.49236	.2716876	.7533809
#1	.0009582	3.872424	8.367615	.0042278	3.039324	.2447554
#2	.0005168	3.864604	8.381880	.0071509	3.027821	.2463491
#3	.0000425	3.839243	8.247990	.0011143	3.023370	.2484580

Elem	Sr4077
Units	ppm
Avg	.2363474
Stddev	.0014756
%RSD	.6243431
#1	.2358862
#2	.2379985
#3	.2351573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.888	33396.40	4885.419	1100.140	2519.463
Stddev	8.505	143.52	27.157	1.642	12.449
%RSD	.4120723	.4297496	.5558831	.1492482	.4940993
#1	2058.895	33560.55	4874.452	1100.443	2512.400
#2	2059.061	33334.09	4865.460	1098.368	2512.152
#3	2073.708	33294.56	4916.344	1101.609	2533.837

Sample Name: P2815-22 Acquired: 06/27/2024 22:58:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD547 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5620401	-.032186	.6863586	-.098175	.0174608	133.5429
Stddev	.0068894	.001258	.0030705	.003023	.0040781	.2040
%RSD	1.225777	3.908666	.4473575	3.079135	23.35589	.1527533

#1	.5667335	-.030737	.6832680	-.100114	.0187516	133.7777
#2	.5541308	-.032821	.6863992	-.099719	.0207374	133.4090
#3	.5652559	-.033001	.6894086	-.094692	.0128935	133.4420

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.495167	.0070095	.0169544	53.82748	.1711031	.2301102
Stddev	.005153	.0001737	.0000883	.19514	.0005976	.0006873
%RSD	.3446301	2.478396	.5209623	.3625197	.3492714	.2986963

#1	1.498439	.0071370	.0168645	53.99894	.1705064	.2308675
#2	1.497834	.0068116	.0170410	53.86834	.1717016	.2295259
#3	1.489227	.0070798	.0169576	53.61515	.1711013	.2299371

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306738	401.9389	8.550909	55.46415	.2316391	-.011597
Stddev	.005696	.7279	.018585	.18424	.0016253	.000396
%RSD	.4358608	.1810871	.2173421	.3321814	.7016571	3.414272

#1	1.311788	402.7619	8.569889	55.66626	.2306594	-.011141
#2	1.300564	401.6749	8.550092	55.42061	.2307427	-.011797
#3	1.307861	401.3798	8.532746	55.30558	.2335152	-.011853

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475229	.7182738	1.518231	30.23083	F 13.93845	.2365989
Stddev	.129135	.0052465	.011833	.12476	.05484	.0021099
%RSD	8.753557	.7304263	.7793662	.4126966	.3934315	.8917594

#1	1.441327	.7204046	1.522064	30.24919	13.96271	.2380399
#2	1.366427	.7122972	1.527671	30.09790	13.87567	.2341771
#3	1.617933	.7221197	1.504957	30.34539	13.97698	.2375797

Sample Name: P2815-22 Acquired: 06/27/2024 22:58:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD547 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002620	1.639092	7.469078	.0045765	3.891671	.1754291
Stddev	.0001489	.011099	.015333	.0016261	.011194	.0011512
%RSD	56.85764	.6771354	.2052855	35.53133	.2876519	.6561959
#1	.0003932	1.645151	7.468329	.0027557	3.904546	.1764292
#2	.0002926	1.626282	7.454134	.0058838	3.886235	.1741708
#3	.0001001	1.645841	7.484772	.0050901	3.884233	.1756875

Elem	Sr4077
Units	ppm
Avg	.2534281
Stddev	.0007297
%RSD	.2879421
#1	.2540030
#2	.2526071
#3	.2536741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.789	33242.92	4816.310	1088.251	2548.312
Stddev	1.834	168.37	11.657	3.046	3.879
%RSD	.0897118	.5064907	.2420322	.2798746	.1522185
#1	2046.233	33191.98	4803.505	1084.781	2544.671
#2	2042.725	33105.90	4826.306	1090.483	2552.392
#3	2045.409	33430.88	4819.118	1089.489	2547.872

Sample Name: PB161696BL Acquired: 06/27/2024 23:03:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS696 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002870	.0001119	-.000799	.0095692	-.002942	.0038970	-.000856
Stddev	.003319	.0019231	.001536	.0020896	.002624	.0059504	.000240
%RSD	115.6410	1719.054	192.1933	21.83649	89.20140	152.6923	27.98233

#1	-.005894	.0008718	.000637	.0113611	-.005377	.0079664	-.000689
#2	.000681	-.002075	-.000617	.0072739	-.003285	-.002932	-.001131
#3	-.003398	.001539	-.002418	.0100726	-.000163	.006657	-.000749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000019	.0289281	-.000216	-.000164	.0065661	.0456218
Stddev	.000100	.000027	.0089984	.000683	.000236	.0028550	.0123397
%RSD	203.1461	142.7931	31.10623	315.4662	143.2282	43.48095	27.04777

#1	.000065	-.000010	.0283647	.000456	.000005	.0090300	.0324073
#2	-.000120	.000003	.0381949	-.000910	-.000065	.0034373	.0568444
#3	-.000093	-.000049	.0202245	-.000195	-.000434	.0072308	.0476138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.053458	.0003121	.0002444	-.209035	-.001644	.0050438
Stddev	.000661	.036801	.0003563	.0000279	.125835	.001802	.0068148
%RSD	416.2968	68.84195	114.1620	11.43933	60.19826	109.5956	135.1122

#1	.000388	-.010963	.0007191	.0002720	-.075622	-.003096	.0016926
#2	-.000893	-.074609	.0001605	.0002449	-.225887	.000372	.0128853
#3	.000029	-.074801	.0000567	.0002161	-.325594	-.002208	.0005535

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087749	-.001927	-.000582	.0006197	-.000831	-.002962	.0048871
Stddev	.032831	.001136	.000917	.0001630	.005335	.000444	.0001857
%RSD	37.41441	58.97163	157.6511	26.29800	641.9967	14.98821	3.799933

#1	-.104229	-.003070	-.000204	.0004437	-.003522	-.002533	.0050209
#2	-.049943	-.001914	-.001628	.0007654	-.004284	-.002933	.0049654
#3	-.109075	-.000797	.000086	.0006501	.005313	-.003419	.0046751

Sample Name: PB161696BL Acquired: 06/27/2024 23:03:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS696 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000225	.0111284	-.000079
Stddev	.000229	.0002187	.000015
%RSD	101.9048	1.964764	19.42299

#1	.000034	.0111214	-.000075
#2	-.000404	.0109133	-.000067
#3	-.000305	.0113504	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.250	29504.67	4055.380	966.1721	2859.030
Stddev	4.709	285.98	18.743	13.7889	8.630
%RSD	.2614155	.9692771	.4621696	1.427172	.3018461

#1	1804.572	29288.11	4075.590	958.8980	2865.651
#2	1803.316	29397.05	4051.980	957.5434	2862.170
#3	1795.861	29828.85	4038.570	982.0750	2849.270

Sample Name: PB161696BS Acquired: 06/27/2024 23:07:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS696 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163577	.0521435	.0200698	.0705753	.1073940	.3823726	.3917044
Stddev	.0030047	.0011822	.0012775	.0011164	.0029124	.0039203	.0031958
%RSD	18.36885	2.267202	6.365180	1.581859	2.711917	1.025247	.8158767

#1	.0188621	.0527507	.0189049	.0713282	.1050135	.3812008	.3945971
#2	.0171851	.0528986	.0198686	.0711049	.1065269	.3791718	.3882738
#3	.0130260	.0507811	.0214360	.0692926	.1106414	.3867451	.3922424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110844	.0101570	10.49654	.0226087	.0955179	.0538046	.2396387
Stddev	.0001261	.0001350	.05422	.0012718	.0004819	.0024690	.0131323
%RSD	1.137330	1.329478	.5165761	5.625101	.5044726	4.588793	5.480028

#1	.0111172	.0102088	10.51820	.0223735	.0954642	.0544439	.2459006
#2	.0109452	.0100037	10.43483	.0239816	.0950651	.0558911	.2484680
#3	.0111909	.0102585	10.53658	.0214709	.0960244	.0510789	.2245475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317787	9.869125	.0807845	.0205436	10.10140	.0977020	.0983673
Stddev	.0005413	.063597	.0002606	.0006077	.15685	.0011812	.0049244
%RSD	1.703444	.6444051	.3225542	2.957891	1.552799	1.208999	5.006158

#1	.0321823	9.893447	.0804856	.0199515	10.23231	.0990458	.1040070
#2	.0319902	9.796957	.0809637	.0211657	9.92755	.0972327	.0949191
#3	.0311635	9.916972	.0809041	.0205138	10.14434	.0968277	.0961756

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.138357	.0208313	.0004661	.1132198	.1673703	.5055792	.0189167
Stddev	.125300	.0014206	.0011678	.0004471	.0035549	.0055095	.0006804
%RSD	1.371146	6.819513	250.5317	.3948912	2.123980	1.089732	3.596963

#1	9.282646	.0218658	.0010244	.1130995	.1710296	.5044198	.0187982
#2	9.075475	.0214166	-.000876	.1128452	.1639299	.5007417	.0183033
#3	9.056951	.0192116	.001250	.1137148	.1671514	.5115761	.0196486

Sample Name: PB161696BS Acquired: 06/27/2024 23:07:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS696 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1950986	.0685319	.1987073
Stddev	.0011722	.0029402	.0021648
%RSD	.6008483	4.290237	1.089418

#1	.1963562	.0683316	.2003171
#2	.1940362	.0715672	.1962464
#3	.1949035	.0656971	.1995586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.689	28736.98	4053.287	950.8376	2788.914
Stddev	4.852	488.40	23.641	17.9233	2.180
%RSD	.2712387	1.699557	.5832655	1.885001	.0781704

#1	1784.632	29037.82	4048.732	958.8652	2787.079
#2	1794.063	28173.46	4078.874	930.3038	2791.324
#3	1787.373	28999.68	4032.254	963.3440	2788.339

Sample Name: PB161697BL Acquired: 06/27/2024 23:12:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS697 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004259	.0010461	-.002068	.0036775	-.002850	-.001662	-.000724
Stddev	.0029892	.0007965	.001972	.0035614	.001018	.006925	.000605
%RSD	701.9383	76.14055	95.38077	96.84093	35.71411	416.6598	83.57598

#1	.0027503	.0011097	-.004279	-.000072	-.001697	-.005934	-.000922
#2	-.002946	.0002197	-.000490	.004089	-.003625	.006328	-.000045
#3	.001473	.0018088	-.001434	.007016	-.003226	-.005380	-.001204

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000020	.0330072	-.000543	.0001557	.0062600	.0206172
Stddev	.000074	.000052	.0118654	.000429	.0003180	.0066929	.0125093
%RSD	232.5577	267.2111	35.94800	79.11376	204.2116	106.9147	60.67418

#1	-.000050	.000033	.0256017	-.000444	.0001100	.0083342	.0076998
#2	.000050	-.000072	.0466928	-.001013	.0004940	-.001224	.0326741
#3	-.000095	-.000019	.0267270	-.000171	-.000137	.011670	.0214778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000744	.0071496	.0003309	.0000036	-.052680	-.002922	.0084064
Stddev	.0003525	.0796279	.0003716	.0004398	.182699	.001303	.0034374
%RSD	473.8844	1113.737	112.2976	12153.64	346.8064	44.60386	40.89037

#1	-.000066	.0148263	.0001711	-.000444	-.262282	-.002014	.0122706
#2	.000475	.0826612	.0007557	.000435	.072837	-.002338	.0072599
#3	-.000186	-.076039	.0000660	.000020	.031404	-.004416	.0056888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111405	.0026079	.0008343	.0004201	-.001661	-.003345	.0056071
Stddev	.048682	.0024899	.0011703	.0004297	.000982	.000316	.0008621
%RSD	43.69870	95.47722	140.2721	102.2873	59.11107	9.459177	15.37528

#1	-.101336	.0027905	.0018273	.0000624	-.002220	-.003392	.0049974
#2	-.164334	.0050014	-.000456	.0008968	-.002236	-.003008	.0065934
#3	-.068544	.0000316	.001132	.0003011	-.000527	-.003636	.0052305

Sample Name: PB161697BL Acquired: 06/27/2024 23:12:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS697 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005409	.0116736	-.000099
Stddev	.0015474	.0009033	.000129
%RSD	286.0890	7.738151	130.0283

#1	.0012415	.0110018	-.000243
#2	-.001233	.0127005	-.000057
#3	.001614	.0113185	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.015	29504.18	4070.107	970.1422	2875.465
Stddev	5.380	198.61	30.493	7.0048	8.364
%RSD	.2967687	.6731591	.7491933	.7220399	.2908791

#1	1808.980	29637.36	4042.430	977.5309	2874.746
#2	1819.124	29275.90	4065.095	963.5978	2884.166
#3	1810.943	29599.28	4102.795	969.2978	2867.484

Sample Name: PB161697BS Acquired: 06/27/2024 23:16:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS697 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195355	.0533180	.0197995	.0734699	.1064361	.3841717	.3826596
Stddev	.0019755	.0024698	.0015079	.0025074	.0037706	.0108069	.0021280
%RSD	10.11211	4.632125	7.615607	3.412818	3.542629	2.813048	.5561078

#1	.0218165	.0561427	.0201573	.0763473	.1025610	.3899460	.3802068
#2	.0183773	.0522451	.0181449	.0723088	.1066547	.3908650	.3837580
#3	.0184128	.0515661	.0210962	.0717534	.1100928	.3717043	.3840139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107825	.0101058	10.23621	.0209591	.0949574	.0596930	.2135341
Stddev	.0001232	.0000250	.08059	.0004746	.0012851	.0039266	.0202110
%RSD	1.143030	.2476416	.7873456	2.264521	1.353328	6.578010	9.464997

#1	.0107148	.0101035	10.14406	.0214822	.0937542	.0629872	.1978911
#2	.0109248	.0100821	10.27101	.0208392	.0948068	.0607440	.2363541
#3	.0107079	.0101320	10.29356	.0205560	.0963111	.0553479	.2063570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306411	9.520858	.0805715	.0199321	9.837203	.0965310	.0928818
Stddev	.0004635	.042471	.0006701	.0002173	.065325	.0048589	.0108593
%RSD	1.512611	.4460835	.8316687	1.090248	.6640590	5.033566	11.69156

#1	.0303683	9.483458	.0798771	.0198405	9.788284	.0969903	.0866862
#2	.0303788	9.567030	.0806231	.0197756	9.811937	.0914586	.0865384
#3	.0311763	9.512088	.0812143	.0201802	9.911387	.1011439	.1054208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.895934	.0199238	.0007483	.1116753	.1630057	.5002845	.0187806
Stddev	.187015	.0032593	.0007168	.0010559	.0080072	.0050585	.0011211
%RSD	2.102251	16.35906	95.78763	.9454880	4.912214	1.011117	5.969363

#1	8.698956	.0161763	.0007598	.1120996	.1715551	.4949551	.0188095
#2	9.071067	.0214966	.0014593	.1104732	.1556820	.5050195	.0198870
#3	8.917780	.0220985	.0000259	.1124529	.1617800	.5008788	.0176454

Sample Name: PB161697BS Acquired: 06/27/2024 23:16:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS697 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1890336	.0669381	.1931472
Stddev	.0016382	.0024370	.0016081
%RSD	.8666397	3.640624	.8325647

#1	.1871943	.0641869	.1917192
#2	.1903361	.0678020	.1948891
#3	.1895704	.0688255	.1928334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.613	29208.32	4068.328	962.4930	2782.906
Stddev	11.685	244.46	35.975	11.5234	19.391
%RSD	.6547715	.8369626	.8842790	1.197244	.6967718

#1	1788.606	29438.74	4109.474	972.4602	2787.044
#2	1793.779	29234.30	4052.707	965.1435	2799.893
#3	1771.455	28951.90	4042.804	949.8752	2761.780

Sample Name: PB161698BL Acquired: 06/27/2024 23:21:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS698 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002493	-.000369	-.000705	.0065658	-.001289	-.010460	-.000242
Stddev	.002812	.001619	.001976	.0040818	.000378	.008909	.000592
%RSD	112.7946	438.5338	280.1897	62.16661	29.28335	85.17689	244.8003

#1	-.003905	.001243	.001078	.0020890	-.001049	-.004642	.000274
#2	-.004319	-.001994	-.002829	.0075278	-.001724	-.006020	-.000889
#3	.000745	-.000356	-.000365	.0100807	-.001095	-.020716	-.000111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000295	.0358899	-.000613	.0000611	.0076314	.0243189
Stddev	.000084	.0000682	.0112908	.000835	.0002440	.0014532	.0080116
%RSD	3247.384	231.2984	31.45945	136.3359	399.3645	19.04213	32.94391

#1	-.000080	-.000028	.0238520	-.000778	.0001867	.0090685	.0199467
#2	-.000014	.000105	.0375733	-.001353	-.000220	.0061626	.0335654
#3	.000086	.000012	.0462445	.000293	.000217	.0076633	.0194447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0015437	.0002056	.0001320	-.034714	-.002935	.0083946
Stddev	.000713	.0477709	.0002970	.0002384	.051612	.002762	.0030802
%RSD	551.2026	3094.577	144.4759	180.6599	148.6767	94.10911	36.69252

#1	-.000786	-.051252	.0001925	.0002548	-.001524	-.001897	.0068065
#2	-.000231	.014103	-.000085	-.000143	-.094177	-.000842	.0119448
#3	.000629	.041780	.000509	.000284	-.008442	-.006066	.0064326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.229413	.0011640	-.000014	.0006947	-.007377	-.003338	.0062761
Stddev	.035322	.0015997	.001168	.0000573	.006365	.000311	.0007052
%RSD	15.39675	137.4309	8302.788	8.252812	86.28165	9.329580	11.23611

#1	-.191734	-.000359	-.001217	.0006881	-.010569	-.003132	.0070859
#2	-.261775	.002830	.000058	.0007550	-.011514	-.003697	.0059456
#3	-.234731	.001021	.001117	.0006409	-.000048	-.003186	.0057969

Sample Name: PB161698BL Acquired: 06/27/2024 23:21:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS698 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009003	.0087531	-.000012
Stddev	.0002837	.0016498	.000103
%RSD	31.50844	18.84844	829.8121

#1	.0007055	.0102085	-.000006
#2	.0012258	.0069608	-.000118
#3	.0007697	.0090898	.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.825	29429.04	4091.187	973.3514	2876.022
Stddev	13.284	134.86	20.388	3.5104	19.503
%RSD	.7332024	.4582461	.4983293	.3606462	.6781178

#1	1817.015	29286.87	4092.465	970.7553	2883.539
#2	1796.730	29555.14	4110.905	977.3453	2853.879
#3	1821.732	29445.13	4070.190	971.9535	2890.648

Sample Name: PB161698BS Acquired: 06/27/2024 23:25:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS698 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166562	.0504003	.0192759	.0673844	.1063993	.3619811	.3872326
Stddev	.0066696	.0003598	.0010800	.0039279	.0008487	.0063352	.0021482
%RSD	40.04296	.7139547	5.602956	5.829104	.7976589	1.750146	.5547671

#1	.0223038	.0503922	.0196336	.0717989	.1062031	.3599304	.3877101
#2	.0092978	.0500445	.0180624	.0642755	.1073289	.3569252	.3891019
#3	.0183668	.0507641	.0201317	.0660790	.1056659	.3690876	.3848858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108660	.0101945	10.36038	.0212273	.0946067	.0559787	.2294523
Stddev	.0001694	.0001064	.06682	.0006873	.0002408	.0008093	.0193876
%RSD	1.558577	1.043814	.6449141	3.238025	.2545445	1.445797	8.449516

#1	.0108991	.0101611	10.31441	.0213275	.0943287	.0562696	.2485486
#2	.0110163	.0103136	10.43702	.0204954	.0947432	.0566024	.2097860
#3	.0106825	.0101088	10.32970	.0218591	.0947483	.0550641	.2300222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311032	9.708405	.0802313	.0201539	10.09544	.1003190	.0987389
Stddev	.0013118	.029497	.0007127	.0002171	.19802	.0012526	.0104948
%RSD	4.217554	.3038259	.8883614	1.077365	1.961493	1.248622	10.62880

#1	.0321269	9.711278	.0810308	.0200478	10.30576	.0989450	.1038656
#2	.0315583	9.736360	.0800005	.0200103	9.91258	.1013974	.1056849
#3	.0296245	9.677577	.0796626	.0204037	10.06800	.1006145	.0866662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.944781	.0174238	.0004920	.1120408	.1674224	.4995395	.0184767
Stddev	.174314	.0030660	.0004788	.0003226	.0115918	.0041389	.0011094
%RSD	1.948781	17.59652	97.31343	.2879020	6.923678	.8285361	6.004316

#1	8.944644	.0209432	.0000491	.1123801	.1548481	.5038895	.0186440
#2	9.119164	.0153319	.0004269	.1120043	.1776826	.4990787	.0194930
#3	8.770535	.0159961	.0009999	.1117380	.1697364	.4956503	.0172932

Sample Name: PB161698BS Acquired: 06/27/2024 23:25:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS698 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1925759	.0650982	.1941109
Stddev	.0028656	.0018645	.0025022
%RSD	1.488040	2.864174	1.289071

#1	.1937346	.0630929	.1944703
#2	.1946807	.0667794	.1964141
#3	.1893123	.0654225	.1914485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.711	28988.00	4072.253	958.6743	2800.925
Stddev	2.392	250.97	15.026	8.9100	3.305
%RSD	.1332749	.8657878	.3689960	.9294094	.1180035

#1	1792.778	29273.21	4067.185	968.1524	2803.110
#2	1797.386	28889.90	4060.416	950.4693	2802.543
#3	1793.968	28800.89	4089.158	957.4011	2797.123

Sample Name: PB161694BL Acquired: 06/27/2024 23:30:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS694 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000892	-.000492	-.001114	.0036579	-.003483	-.005049	-.001134
Stddev	.001546	.002677	.000641	.0044247	.001474	.006341	.000500
%RSD	173.3044	543.8664	57.55956	120.9612	42.31998	125.5892	44.04502

#1	.000838	-.003082	-.001727	.0086684	-.002894	-.004487	-.001556
#2	-.001378	.002264	-.001166	.0002873	-.002395	.000992	-.000582
#3	-.002136	-.000658	-.000448	.0020180	-.005161	-.011653	-.001265

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000062	-.000010	.0309719	-.000171	-.000119	.0004517	.0358949
Stddev	.0000749	.000077	.0044971	.000279	.000176	.0022195	.0061704
%RSD	1206.393	797.3080	14.51993	163.6280	147.9224	491.3238	17.19027

#1	.0000742	-.000011	.0343614	-.000387	-.000323	.0014486	.0365078
#2	-.000074	-.000087	.0258702	.000145	-.000012	-.002091	.0294409
#3	.000019	.000068	.0326842	-.000270	-.000023	.001998	.0417360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004253	.0194427	-.000235	.0001419	-.230484	-.003938	.0078860
Stddev	.0008190	.0357027	.000358	.0001637	.051572	.002326	.0021058
%RSD	192.5507	183.6305	152.5592	115.3515	22.37568	59.05657	26.70305

#1	-.000499	-.020415	-.000360	.0001099	-.171291	-.003006	.0101028
#2	.000716	.048492	-.000514	-.000003	-.254431	-.006585	.0059123
#3	.001059	.030251	.000169	.000319	-.265728	-.002222	.0076430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173138	.0002553	-.000794	.0003962	.0006162	-.004065	.0052437
Stddev	.008002	.0046657	.000585	.0001401	.0037722	.000274	.0005231
%RSD	4.621542	1827.634	73.66897	35.37152	612.1621	6.746649	9.975880

#1	-.182055	.0048453	-.000338	.0002987	-.002932	-.004096	.0053500
#2	-.170774	-.004483	-.000590	.0003330	.004578	-.004323	.0057054
#3	-.166584	.000403	-.001453	.0005568	.000202	-.003777	.0046756

Sample Name: PB161694BL Acquired: 06/27/2024 23:30:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS694 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009777	.0102612	-.000069
Stddev	.0013220	.0021603	.000052
%RSD	135.2148	21.05282	76.05255

#1	-.000184	.0088741	-.000110
#2	.002416	.0127502	-.000085
#3	.000701	.0091593	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.810	29306.98	4099.540	967.4698	2882.024
Stddev	12.560	289.55	61.554	11.7610	18.492
%RSD	.6909640	.9879852	1.501495	1.215642	.6416348

#1	1829.438	29221.35	4170.470	963.2089	2898.643
#2	1819.503	29629.69	4068.030	980.7673	2885.326
#3	1804.489	29069.91	4060.120	958.4331	2862.103

Sample Name: PB161694BS Acquired: 06/27/2024 23:34:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS694 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178969	.0494246	.0200121	.0686704	.1068162	.3845153	.3864180
Stddev	.0027159	.0005503	.0018558	.0022689	.0013198	.0092712	.0012776
%RSD	15.17507	1.113348	9.273403	3.304069	1.235549	2.411140	.3306223

#1	.0150871	.0500406	.0218673	.0712809	.1065268	.3858933	.3860713
#2	.0180956	.0489817	.0181556	.0675568	.1082567	.3930204	.3878332
#3	.0205080	.0492516	.0200135	.0671734	.1056652	.3746322	.3853495

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108511	.0099687	10.35699	.0213382	.0941650	.0568738	.2052340
Stddev	.0002104	.0001391	.03093	.0008047	.0006822	.0021427	.0007077
%RSD	1.938823	1.395120	.2986851	3.770975	.7244417	3.767451	.3448344

#1	.0107319	.0101052	10.32562	.0222552	.0943627	.0557187	.2052034
#2	.0110940	.0099735	10.38747	.0210097	.0934058	.0593462	.2059566
#3	.0107273	.0098272	10.35789	.0207498	.0947265	.0555565	.2045421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318734	9.686154	.0794834	.0197863	10.14762	.0975341	.0904198
Stddev	.0010224	.036044	.0009124	.0004931	.13695	.0031253	.0036488
%RSD	3.207792	.3721222	1.147870	2.492227	1.349609	3.204273	4.035393

#1	.0315416	9.723034	.0801728	.0193079	10.30377	.0952368	.0879848
#2	.0330205	9.684421	.0784488	.0197581	10.04787	.0962725	.0886596
#3	.0310581	9.651008	.0798285	.0202929	10.09123	.1010929	.0946151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.866755	.0197809	.0005849	.1108780	.1558071	.5003883	.0176443
Stddev	.144970	.0081066	.0004155	.0006149	.0006693	.0026450	.0010266
%RSD	1.634978	40.98192	71.03674	.5545667	.4295703	.5285853	5.818188

#1	8.751830	.0182148	.0010435	.1110442	.1565363	.4987042	.0183284
#2	8.818811	.0125717	.0004774	.1101971	.1556643	.5034369	.0164639
#3	9.029623	.0285563	.0002337	.1113928	.1552207	.4990238	.0181406

Sample Name: PB161694BS Acquired: 06/27/2024 23:34:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS694 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1911232	.0632674	.1923810
Stddev	.0011189	.0013088	.0015255
%RSD	.5854096	2.068608	.7929334

#1	.1911692	.0645011	.1908274
#2	.1922183	.0634065	.1924388
#3	.1899820	.0618947	.1938767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.778	29173.47	4068.507	967.4544	2809.514
Stddev	11.782	118.83	33.621	6.8530	17.721
%RSD	.6542863	.4073153	.8263606	.7083574	.6307669

#1	1793.151	29271.43	4101.778	974.6507	2805.743
#2	1814.348	29207.69	4034.547	966.7065	2828.817
#3	1794.835	29041.29	4069.195	961.0060	2793.982

Sample Name: CCV072 Acquired: 06/27/2024 23:39:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189884	5.080518	25.81290	4.869240	4.981759	404.3887	10.09534
Stddev	.089270	.090310	.44648	.077363	.097444	.7391	.03944
%RSD	1.720079	1.777583	1.729694	1.588815	1.956007	.1827625	.3907107

#1	5.217375	5.105816	25.86743	4.886366	5.003211	404.3736	10.13888
#2	5.090102	4.980257	25.34166	4.784749	4.875377	403.6572	10.06201
#3	5.262176	5.155482	26.22962	4.936605	5.066689	405.1351	10.08511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5348217	2.552594	414.5875	16.09386	2.591160	14.82655	404.0847
Stddev	.0026035	.047304	1.3833	.16012	.047172	.04768	1.1038
%RSD	.4867921	1.853179	.3336640	.9949200	1.820493	.3215625	.2731591

#1	.5319628	2.565143	415.9604	16.27527	2.604426	14.78201	404.4747
#2	.5370563	2.500281	413.1939	15.97223	2.538775	14.82080	402.8388
#3	.5354460	2.592358	414.6082	16.03408	2.630278	14.87684	404.9405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.87872	406.6804	2.614402	1.343874	410.6984	2.465760	13.77700
Stddev	.04408	.7600	.047605	.014046	1.5178	.012637	.17721
%RSD	.2962930	.1868745	1.820860	1.045161	.3695664	.5125051	1.286253

#1	14.91945	407.4304	2.623424	1.359831	412.1452	2.474703	13.97241
#2	14.83192	405.9108	2.562932	1.333386	409.1183	2.451303	13.62673
#3	14.88480	406.7000	2.656850	1.338404	410.8316	2.471275	13.73187

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.6102	5.288015	5.248031	5.101246	5.207038	5.248057	5.218732
Stddev	.4658	.094657	.023693	.083592	.120450	.029402	.109756
%RSD	.3072260	1.790030	.4514623	1.638657	2.313207	.5602383	2.103112

#1	151.2201	5.322522	5.224260	5.123488	5.195088	5.223779	5.232066
#2	151.4846	5.180946	5.271645	5.008783	5.093009	5.280748	5.102918
#3	152.1260	5.360578	5.248189	5.171467	5.333017	5.239643	5.321211

Sample Name: CCV072 Acquired: 06/27/2024 23:39:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV072 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.923021	5.153465	4.913549
Stddev	.012078	.021650	.000927
%RSD	.2453269	.4201133	.0188573

#1	4.932299	5.171739	4.914017
#2	4.909365	5.129553	4.912482
#3	4.927399	5.159103	4.914149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.196	24834.13	3826.596	772.5660	2091.489
Stddev	21.982	315.19	11.946	7.4250	33.547
%RSD	1.483036	1.269189	.3121735	.9610809	1.603969

#1	1479.220	24508.38	3840.350	764.4461	2089.423
#2	1505.514	25137.58	3820.626	779.0094	2126.021
#3	1461.854	24856.44	3818.812	774.2426	2059.022

Sample Name: CCB072 Acquired: 06/27/2024 23:43:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002401	-.000149	-.000249	.0058592	-.001547	.0053505	.0000080
Stddev	.004106	.001310	.001224	.0042500	.000929	.0172312	.0003782
%RSD	171.0139	877.6642	490.8146	72.53466	60.04888	322.0504	4704.139

#1	.001134	-.001343	-.001457	.0034999	-.002252	.0168812	-.000410
#2	-.006905	-.000357	-.000282	.0107655	-.000494	.0136278	.000328
#3	-.001432	.001252	.000991	.0033123	-.001894	-.014458	.000106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000478	.0507817	-.000494	-.000272	.0094086	.0263310
Stddev	.000068	.0000365	.0008948	.000414	.000057	.0030618	.0141078
%RSD	2181.095	76.38465	1.761949	83.76608	21.09464	32.54240	53.57856

#1	.000033	.0000879	.0515262	-.000956	-.000215	.0113778	.0102586
#2	-.000081	.0000166	.0510297	-.000367	-.000272	.0058811	.0320676
#3	.000039	.0000388	.0497891	-.000159	-.000329	.0109670	.0366667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007790	.0112559	.0001462	.0001117	.2191018	-.001774	.0005485
Stddev	.0002959	.0316569	.0003563	.0007576	.0296676	.001227	.0021372
%RSD	37.98321	281.2480	243.6170	678.0971	13.54057	69.15121	389.6521

#1	.0010482	.0186081	.0002988	.0005487	.2071201	-.002989	-.000706
#2	.0008264	.0385898	-.000261	.0005496	.2528866	-.001795	.003016
#3	.0004622	-.023430	.000401	-.000763	.1972989	-.000536	-.000665

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075286	-.000568	.0080491	.0004185	.0008228	-.003486	.0061262
Stddev	.0845526	.002322	.0006435	.0003327	.0067294	.000305	.0002338
%RSD	1123.092	408.5057	7.994406	79.50071	817.8608	8.752882	3.816392

#1	-.089031	-.001441	.0082417	.0000546	-.006421	-.003674	.0058673
#2	.068311	-.002328	.0085743	.0007072	.002008	-.003134	.0063221
#3	.043306	.002064	.0073313	.0004938	.006881	-.003650	.0061891

Sample Name: CCB072 Acquired: 06/27/2024 23:43:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB072 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014060	.0143503	.0001522
Stddev	.0010770	.0006256	.0000487
%RSD	76.60021	4.359337	31.96250

#1	.0021868	.0148559	.0001766
#2	.0018538	.0145443	.0000962
#3	.0001773	.0136507	.0001840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.217	29313.87	4035.275	967.7497	2904.355
Stddev	22.273	458.56	22.920	14.2172	38.025
%RSD	1.219605	1.564299	.5679987	1.469103	1.309254

#1	1844.781	29057.59	4053.350	957.0795	2936.645
#2	1832.349	29843.28	4042.980	983.8894	2913.979
#3	1801.521	29040.74	4009.495	962.2802	2862.443

Sample Name: P2789-02A Acquired: 06/27/2024 23:48:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3238430	-.013864	.2929936	-.058158	.1761225	124.5929
Stddev	.0037187	.001635	.0024520	.002687	.0043615	1.4990
%RSD	1.148298	11.79413	.8368957	4.620543	2.476413	1.203146

#1	.3267275	-.013145	.2928655	-.061138	.1744661	124.4032
#2	.3251555	-.015736	.2955072	-.057415	.1728319	123.1978
#3	.3196461	-.012712	.2906081	-.055920	.1810696	126.1778

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177358	.0050485	.0069817	375.0570	.1064319	.1577094
Stddev	.012889	.0000796	.0003452	4.3510	.0007785	.0009694
%RSD	1.094781	1.576143	4.944689	1.160099	.7314146	.6146863

#1	1.173182	.0051403	.0066813	373.1771	.1064338	.1570105
#2	1.167074	.0049989	.0073589	371.9620	.1072094	.1573015
#3	1.191818	.0050063	.0069051	380.0319	.1056525	.1588160

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3694905	261.3593	7.649164	65.75764	.1903610	-.011729
Stddev	.0069087	2.7285	.086033	.71941	.0004473	.000346
%RSD	1.869785	1.043977	1.124734	1.094035	.2349559	2.951758

#1	.3661211	260.6796	7.612787	65.56785	.1908651	-.011542
#2	.3649130	259.0349	7.587296	65.15216	.1902062	-.012128
#3	.3774374	264.3634	7.747410	66.55293	.1900118	-.011516

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9474155	.4582568	.8653410	23.47944	F 14.65103	.1758352
Stddev	.0229075	.0043795	.0164286	.44365	.04686	.0014052
%RSD	2.417894	.9556937	1.898512	1.889528	.3198338	.7991260

#1	.9228559	.4532713	.8463717	23.71710	14.59692	.1748254
#2	.9511879	.4600160	.8746714	22.96759	14.67815	.1752403
#3	.9682026	.4614833	.8749799	23.75363	14.67802	.1774400

Sample Name: P2789-02A Acquired: 06/27/2024 23:48:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000342	4.820762	16.80963	-.003933	1.031167	.2148991
Stddev	.000974	.026289	.14092	.001757	.012036	.0057600
%RSD	285.2661	.5453355	.8383376	44.66658	1.167202	2.680324
#1	-.000217	4.791294	16.87572	-.005580	1.029885	.2106693
#2	.000564	4.841808	16.64781	-.002084	1.019823	.2125690
#3	-.001372	4.829183	16.90536	-.004135	1.043792	.2214591

Elem	Sr4077
Units	ppm
Avg	.2188344
Stddev	.0033729
%RSD	1.541296
#1	.2199788
#2	.2150382
#3	.2214861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.631	31676.60	4679.194	1037.248	2413.824
Stddev	4.218	141.10	57.740	2.595	6.392
%RSD	.2162247	.4454271	1.233981	.2501494	.2648259
#1	1951.753	31664.92	4670.876	1040.244	2419.630
#2	1945.966	31823.17	4740.642	1035.714	2406.974
#3	1954.174	31541.71	4626.063	1035.786	2414.870

Sample Name: P2790-03A Acquired: 06/27/2024 23:52:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3785343	.0606082	.2897244	-.045306	.1194520	114.0009
Stddev	.0025377	.0011171	.0048577	.004287	.0025251	.6955
%RSD	.6703925	1.843181	1.676672	9.462548	2.113881	.6100427
#1	.3802226	.0605183	.2852828	-.040368	.1168680	114.7416
#2	.3797642	.0595387	.2889783	-.047476	.1219137	113.3620
#3	.3756160	.0617675	.2949120	-.048074	.1195743	113.8990

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9108135	.0042997	.0070575	51.63208	.0790689	.1311141
Stddev	.0037906	.0001496	.0003350	.16196	.0003024	.0003631
%RSD	.4161773	3.479471	4.747377	.3136732	.3824823	.2769086
#1	.9122538	.0044691	.0070540	51.68491	.0793577	.1311742
#2	.9065138	.0041857	.0067242	51.45030	.0787545	.1307247
#3	.9136728	.0042444	.0073943	51.76102	.0790945	.1314433

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5388059	341.5352	5.254016	53.05307	.1464271	-.013400
Stddev	.0023819	1.5464	.019666	.28821	.0012032	.000597
%RSD	.4420632	.4527754	.3742954	.5432489	.8216916	4.458543
#1	.5413595	342.7040	5.256412	53.17818	.1477643	-.013254
#2	.5366444	339.7817	5.233262	52.72344	.1460849	-.014057
#3	.5384136	342.1199	5.272373	53.25758	.1454321	-.012889

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352163	.5807352	.8578776	19.95662	F 11.91988	.2124952
Stddev	.227045	.0053377	.0025498	.15291	.02357	.0051159
%RSD	16.79123	.9191369	.2972246	.7662149	.1977272	2.407549
#1	1.521258	.5865925	.8589179	20.07489	11.93144	.2181939
#2	1.441120	.5761450	.8549720	20.01104	11.89276	.2109938
#3	1.094109	.5794680	.8597427	19.78395	11.93544	.2082981

Sample Name: P2790-03A Acquired: 06/27/2024 23:52:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002173	1.117298	13.45474	-.000509	2.079469	.1479479
Stddev	.0005785	.006273	.09988	.001057	.015480	.0037703
%RSD	266.2155	.5614040	.7423376	207.8929	.7444198	2.548410

#1	.0003217	1.110247	13.56860	.000703	2.093928	.1484989
#2	-.000406	1.119391	13.38189	-.001243	2.063138	.1439324
#3	.000737	1.122257	13.41374	-.000986	2.081340	.1514124

Elem	Sr4077
Units	ppm
Avg	.1328571
Stddev	.0011003
%RSD	.8281809

#1	.1339879
#2	.1327934
#3	.1317900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.945	32263.67	4614.457	1066.364	2646.155
Stddev	1.251	297.39	14.656	9.253	3.340
%RSD	.0628470	.9217341	.3176090	.8677039	.1262316

#1	1991.297	32606.91	4615.526	1077.038	2642.383
#2	1988.830	32083.27	4599.295	1060.626	2648.738
#3	1989.707	32100.83	4628.549	1061.428	2647.345

Sample Name: P2791-01A Acquired: 06/27/2024 23:56:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1091006	.0413952	.1349746	.0018256	.1063396	119.3392	1.479328
Stddev	.0060121	.0025167	.0042827	.0030548	.0005958	.6375	.007923
%RSD	5.510600	6.079734	3.172936	167.3360	.5602698	.5342239	.5355585

#1	.1049513	.0435003	.1305351	-.001689	.1065790	119.9183	1.482851
#2	.1063552	.0386076	.1353077	.003845	.1056613	118.6560	1.470255
#3	.1159952	.0420776	.1390810	.003321	.1067784	119.4432	1.484878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070088	.0034378	69.99235	.4546003	.1552235	.2612313	232.3613
Stddev	.0000497	.0001514	.38237	.0012234	.0009534	.0048273	1.0849
%RSD	.7091456	4.403941	.5462983	.2691128	.6142110	1.847897	.4669048

#1	.0070656	.0034776	70.19321	.4551308	.1555392	.2665222	233.0669
#2	.0069879	.0032704	69.55141	.4554690	.1541523	.2601048	231.1121
#3	.0069730	.0035653	70.23243	.4532013	.1559790	.2570668	232.9050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.829387	56.91757	.2340749	-.009897	1.092834	.3600837	.4749267
Stddev	.045563	.26342	.0008274	.000197	.255035	.0054191	.0101019
%RSD	.6671666	.4628065	.3534812	1.995278	23.33700	1.504949	2.127048

#1	6.850652	57.02646	.2336958	-.010018	.872351	.3581616	.4709421
#2	6.777079	56.61716	.2335050	-.009669	1.372141	.3558878	.4674246
#3	6.860430	57.10908	.2350240	-.010003	1.034010	.3662019	.4864132

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93635	9.015758	.1604765	-.000005	.5416743	13.43511	.0009615
Stddev	.25426	.044821	.0000904	.000779	.0112816	.15874	.0003171
%RSD	1.062214	.4971387	.0563143	15726.13	2.082731	1.181519	32.97707

#1	24.17996	9.004652	.1603722	-.000896	.5329724	13.61795	.0008010
#2	23.95644	8.977535	.1605303	.000338	.5376299	13.33253	.0007568
#3	23.67264	9.065088	.1605271	.000543	.5544207	13.35485	.0013268

Sample Name: P2791-01A Acquired: 06/27/2024 23:56:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.368571	.1759472	.2649175
Stddev	.006061	.0036811	.0025262
%RSD	.4428505	2.092184	.9535924

#1	1.372817	.1787298	.2676495
#2	1.361630	.1717732	.2644370
#3	1.371266	.1773386	.2626660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.257	33227.56	4811.861	1081.154	2549.364
Stddev	4.615	237.00	25.330	7.698	2.691
%RSD	.2251860	.7132697	.5264168	.7120578	.1055588

#1	2054.500	33496.11	4782.658	1089.916	2552.226
#2	2045.813	33047.68	4825.035	1075.475	2548.980
#3	2047.456	33138.89	4827.890	1078.072	2546.885

Sample Name: P2792-01A Acquired: 06/28/2024 0:01:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD438A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8973999	-.021578	.2731452	-.006940	.1184318	135.6740
Stddev	.0145300	.002789	.0030980	.004230	.0024169	1.5654
%RSD	1.619128	12.92330	1.134189	60.95381	2.040763	1.153816

#1	.9075486	-.020451	.2700434	-.011773	.1205356	135.0842
#2	.9038960	-.019529	.2762393	-.005135	.1157918	134.4892
#3	.8807551	-.024753	.2731528	-.003911	.1189679	137.4487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.610744	.0071100	.0076418	63.91754	.4852297	.1699452
Stddev	.035269	.0001379	.0002503	.56507	.0016941	.0003347
%RSD	.9767847	1.939259	3.274855	.8840663	.3491328	.1969659

#1	3.617215	.0069985	.0078625	64.02943	.4846194	.1702658
#2	3.572687	.0070672	.0076930	63.30489	.4871443	.1695979
#3	3.642329	.0072641	.0073699	64.41829	.4839252	.1699719

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302094	287.9344	7.700394	58.87790	.2454534	-.012272
Stddev	.023194	3.3012	.088496	.65117	.0014288	.000379
%RSD	1.781312	1.146512	1.149238	1.105965	.5821050	3.089175

#1	1.290435	287.2516	7.704313	58.73154	.2462209	-.012135
#2	1.287043	285.0280	7.610004	58.31237	.2438049	-.012701
#3	1.328805	291.5236	7.786865	59.58980	.2463345	-.011981

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248969	.4115292	2.085668	33.40777	F 12.80953	.1839859
Stddev	.092338	.0079083	.016588	.64510	.05893	.0034138
%RSD	7.393157	1.921689	.7953249	1.930980	.4600464	1.855486

#1	1.200304	.4060593	2.067525	33.00362	12.80782	.1814658
#2	1.355461	.4079317	2.089421	33.06795	12.75147	.1826208
#3	1.191143	.4205968	2.100057	34.15174	12.86929	.1878710

Sample Name: P2792-01A Acquired: 06/28/2024 0:01:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD438A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004804	1.943391	9.213481	.0010157	2.220837	.1939623
Stddev	.0002908	.011931	.055065	.0006124	.030314	.0013490
%RSD	60.53571	.6139102	.5976541	60.29198	1.364959	.6954852
#1	.0002755	1.954852	9.245960	.0006419	2.204947	.1953270
#2	.0008132	1.931040	9.149903	.0017224	2.201773	.1939304
#3	.0003524	1.944279	9.244580	.0006827	2.255792	.1926296

Elem	Sr4077
Units	ppm
Avg	.2104731
Stddev	.0037918
%RSD	1.801581
#1	.2084770
#2	.2080963
#3	.2148460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.660	33857.08	4878.617	1117.316	2581.587
Stddev	7.708	65.98	43.462	8.794	10.686
%RSD	.3667594	.1948900	.8908613	.7870459	.4139380
#1	2101.154	33923.87	4872.033	1127.274	2583.721
#2	2109.609	33855.45	4924.995	1114.061	2591.045
#3	2094.218	33791.93	4838.823	1110.614	2569.995

Sample Name: P2793-01A Acquired: 06/28/2024 0:05:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD442A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5451267	.0219832	.5040445	-.053253	.1197273	173.5823
Stddev	.0169616	.0046101	.0045228	.004294	.0028575	1.7595
%RSD	3.111494	20.97107	.8972935	8.063151	2.386653	1.013659

#1	.5645112	.0186130	.5084823	-.049609	.1201465	172.5367
#2	.5330100	.0272369	.4994414	-.052163	.1166833	175.6138
#3	.5378591	.0200998	.5042098	-.057987	.1223520	172.5965

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540909	.0073212	.0128408	68.21003	.1732998	.2215577
Stddev	.012199	.0001192	.0003392	.60336	.0013183	.0011464
%RSD	.7917076	1.627470	2.641697	.8845658	.7606880	.5174097

#1	1.537932	.0071983	.0131374	68.16786	.1746896	.2221866
#2	1.554321	.0073291	.0124710	68.83337	.1731425	.2202345
#3	1.530474	.0074362	.0129142	67.62886	.1720672	.2222520

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8054916	443.5552	8.638866	72.70144	.2519730	-.012013
Stddev	.0131178	4.3602	.077351	.59993	.0012223	.000694
%RSD	1.628542	.9830010	.8953893	.8251926	.4851059	5.777670

#1	.7945890	442.3856	8.629399	72.52893	.2533123	-.012794
#2	.8200492	448.3808	8.720515	73.36872	.2509175	-.011467
#3	.8018364	439.8991	8.566683	72.20667	.2516893	-.011777

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.818634	.8011661	3.473841	26.22073	F 12.19124	.2711505
Stddev	.009843	.0043920	.058411	.48580	.04378	.0024256
%RSD	.5412071	.5482044	1.681462	1.852733	.3591356	.8945654

#1	1.807746	.8005985	3.536010	25.85692	12.17793	.2729920
#2	1.821256	.8058144	3.420104	26.77241	12.15566	.2720575
#3	1.826900	.7970855	3.465409	26.03285	12.24014	.2684021

Sample Name: P2793-01A Acquired: 06/28/2024 0:05:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD442A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001335	1.323561	10.43981	.0020602	3.996958	.2104969
Stddev	.000294	.007745	.14649	.0017844	.034413	.0013625
%RSD	22.00933	.5851441	1.403208	86.61107	.8609781	.6472599
#1	-.001327	1.315083	10.30935	.0022106	3.978551	.2089266
#2	-.001046	1.330264	10.59828	.0002054	4.036659	.2111990
#3	-.001633	1.325335	10.41180	.0037646	3.975662	.2113651

Elem	Sr4077
Units	ppm
Avg	.2831383
Stddev	.0042640
%RSD	1.505978
#1	.2792865
#2	.2877202
#3	.2824080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.106	32916.53	4769.658	1082.592	2536.095
Stddev	7.240	338.56	45.150	17.510	6.457
%RSD	.3545321	1.028553	.9466040	1.617452	.2546233
#1	2035.991	32527.81	4793.089	1063.061	2530.402
#2	2050.101	33146.89	4717.610	1096.886	2543.111
#3	2040.227	33074.89	4798.276	1087.829	2534.771

Sample Name: P2797-12A Acquired: 06/28/2024 0:10:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4P9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5089821	.0266495	.3770921	-.038518	.1218308	137.4448	1.293754
Stddev	.0030826	.0038760	.0034449	.003215	.0031066	.8183	.005164
%RSD	.6056466	14.54419	.9135412	8.346078	2.549919	.5953725	.3991470

#1	.5117445	.0259603	.3742976	-.035153	.1190522	137.9202	1.297350
#2	.5056568	.0308238	.3760378	-.041557	.1212553	137.9143	1.296075
#3	.5095451	.0231643	.3809410	-.038843	.1251849	136.4999	1.287837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067612	.0081082	52.54491	.1456459	.2109497	.5514744	393.0957
Stddev	.0001647	.0000795	.20540	.0006271	.0007043	.0067859	2.2039
%RSD	2.435796	.9800194	.3908983	.4305749	.3338938	1.230503	.5606619

#1	.0066251	.0080230	52.76145	.1463685	.2101752	.5558024	395.0515
#2	.0067142	.0081215	52.52044	.1453257	.2115518	.5549672	393.5279
#3	.0069442	.0081803	52.35285	.1452436	.2111223	.5436535	390.7077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.901855	54.17936	.2676155	-.008975	1.416315	.7426317	1.042603
Stddev	.020921	.31387	.0009453	.000442	.253782	.0021996	.012891
%RSD	.3544759	.5793109	.3532353	4.920179	17.91848	.2961925	1.236393

#1	5.911667	54.54171	.2666377	-.009463	1.209148	.7435755	1.034084
#2	5.916066	53.99189	.2685246	-.008603	1.340407	.7401177	1.057433
#3	5.877832	54.00448	.2676842	-.008858	1.699389	.7442019	1.036292

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73100	9.806357	.2387759	-.000573	.9070656	7.572941	-.000026
Stddev	.10935	.023620	.0012932	.000172	.0089589	.072450	.002155
%RSD	.7423098	.2408639	.5415894	30.05696	.9876761	.9567010	8414.479

#1	14.70491	9.802744	.2394105	-.000700	.9163908	7.644585	-.002485
#2	14.85104	9.784751	.2396292	-.000642	.8985245	7.499711	.000874
#3	14.63706	9.831575	.2372880	-.000377	.9062817	7.574527	.001534

Sample Name: P2797-12A Acquired: 06/28/2024 0:10:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4P9A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.548693	.1748825	.2215573
Stddev	.015149	.0031602	.0019302
%RSD	.5943928	1.807017	.8711762

#1	2.559287	.1714475	.2220528
#2	2.555451	.1776663	.2231914
#3	2.531340	.1755338	.2194277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.528	32578.76	4661.609	1074.790	2619.514
Stddev	7.206	302.19	10.200	11.317	5.371
%RSD	.3571879	.9275669	.2188164	1.052910	.2050228

#1	2025.214	32752.87	4656.361	1083.508	2625.685
#2	2016.446	32229.82	4655.102	1062.001	2616.966
#3	2010.924	32753.59	4673.365	1078.861	2615.892

Sample Name: P2748-01A Acquired: 06/28/2024 0:14:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363474	.0146437	.4309079	-.102590	.1373910	202.6099
Stddev	.011381	.0020082	.0055958	.002545	.0039173	.7529
%RSD	.8346966	13.71367	1.298595	2.481087	2.851220	.3716113

#1	1.350923	.0155491	.4305102	-.099962	.1328716	201.7857
#2	1.373123	.0160399	.4366919	-.105044	.1398126	203.2616
#3	1.366376	.0123423	.4255217	-.102765	.1394889	202.7825

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.251429	.0087082	.0147826	35.68825	.6617544	.3738799
Stddev	.004772	.0001349	.0005474	.02400	.0075086	.0009408
%RSD	.1467590	1.548552	3.702933	.0672441	1.134657	.2516207

#1	3.248223	.0085612	.0142319	35.71592	.6583007	.3729886
#2	3.249152	.0087372	.0153266	35.67311	.6565941	.3748633
#3	3.256913	.0088262	.0147893	35.67571	.6703685	.3737877

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238312	632.5027	16.66789	115.6423	.7702944	-.027326
Stddev	.009154	1.5837	.05035	.2986	.0030600	.001395
%RSD	.7392512	.2503915	.3020810	.2582165	.3972577	5.104518

#1	1.227753	631.0917	16.61807	115.2976	.7672849	-.026069
#2	1.243183	634.2157	16.71875	115.8100	.7734026	-.027083
#3	1.244001	632.2007	16.66683	115.8194	.7701959	-.028827

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091893	1.324459	1.072747	36.98203	F 10.12872	.3945466
Stddev	.199809	.008036	.007597	.22137	.01709	.0013954
%RSD	9.551586	.6067177	.7081648	.5985849	.1687406	.3536742

#1	1.874369	1.321417	1.069179	36.75995	10.11883	.3953713
#2	2.134048	1.333571	1.067590	37.20268	10.14845	.3953331
#3	2.267260	1.318387	1.081470	36.98345	10.11888	.3929355

Sample Name: P2748-01A Acquired: 06/28/2024 0:14:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002737	.9174665	16.90361	.0078754	2.710755	.3914569
Stddev	.000332	.0037791	.08383	.0013272	.013638	.0028211
%RSD	12.11581	.4119097	.4959209	16.85302	.5031212	.7206658

#1	-.002451	.9206264	16.81373	.0093237	2.695176	.3883424
#2	-.002659	.9184929	16.91743	.0067171	2.720538	.3921873
#3	-.003100	.9132802	16.97967	.0075853	2.716552	.3938410

Elem	Sr4077
Units	ppm
Avg	.3682807
Stddev	.0016302
%RSD	.4426406

#1	.3665015
#2	.3697026
#3	.3686378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.248	32025.15	4715.467	1044.686	2480.809
Stddev	10.964	146.22	8.072	9.263	11.532
%RSD	.5525456	.4565713	.1711874	.8866480	.4648668

#1	1992.343	32122.16	4718.905	1047.227	2487.963
#2	1971.771	32096.31	4721.252	1052.412	2467.506
#3	1988.630	31856.97	4706.245	1034.417	2486.961

Sample Name: P2788-01A Acquired: 06/28/2024 0:18:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4687475	-.012567	.5415003	.0192750	.1125446	71.59193	.8628774
Stddev	.0062846	.001515	.0025127	.0118115	.0005058	.66926	.0024366
%RSD	1.340726	12.05178	.4640245	61.27906	.4493978	.9348217	.2823777

#1	.4748008	-.014099	.5395087	.0057426	.1120613	72.36436	.8656861
#2	.4691870	-.012533	.5406688	.0245689	.1130702	71.22644	.8613316
#3	.4622547	-.011070	.5443233	.0275135	.1125023	71.18501	.8616143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045705	.0082592	74.23148	.1130863	.1078421	.2535749	199.3084
Stddev	.0000499	.0000637	.40501	.0008058	.0006221	.0027004	1.5573
%RSD	1.091906	.7709977	.5456056	.7125781	.5768538	1.064947	.7813297

#1	.0046160	.0082761	74.69841	.1123108	.1083522	.2505308	201.1064
#2	.0045171	.0083127	73.97519	.1130286	.1071490	.2545118	198.3893
#3	.0045783	.0081887	74.02085	.1139194	.1080249	.2556822	198.4295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.092225	33.43321	.1429054	-.007403	1.074762	.2877172	1.540024
Stddev	.030497	.35571	.0006934	.000376	.201220	.0048205	.001272
%RSD	.5988846	1.063956	.4852387	5.084713	18.72226	1.675439	.0826059

#1	5.126922	33.84254	.1437021	-.007397	1.296424	.2895034	1.540631
#2	5.080085	33.19907	.1424372	-.007783	.903608	.2822586	1.538562
#3	5.069667	33.25802	.1425771	-.007030	1.024254	.2913898	1.540879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.77563	9.492349	.1306158	.0002193	10.22174	17.21572	-.000006
Stddev	.23571	.020254	.0021848	.0004106	.01192	.16757	.001145
%RSD	1.034919	.2133690	1.672654	187.2605	.1165938	.9733827	18550.51

#1	23.04774	9.502058	.1328798	-.000225	10.22283	17.40664	.001292
#2	22.64489	9.505920	.1304474	.000584	10.20931	17.09298	-.000434
#3	22.63428	9.469068	.1285201	.000299	10.23307	17.14754	-.000876

Sample Name: P2788-01A Acquired: 06/28/2024 0:18:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.187734	.1082922	.1369621
Stddev	.013800	.0016121	.0017197
%RSD	1.161907	1.488705	1.255627

#1	1.203027	.1074070	.1389277
#2	1.183965	.1101530	.1362235
#3	1.176209	.1073165	.1357349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.838	33858.14	4846.327	1126.847	2796.180
Stddev	4.259	249.26	26.361	6.075	1.490
%RSD	.2020533	.7361787	.5439357	.5391263	.0532862

#1	2107.381	34128.71	4817.825	1130.905	2795.803
#2	2112.307	33637.87	4851.325	1119.862	2794.914
#3	2103.825	33807.85	4869.831	1129.773	2797.822

Sample Name: PB161699BL Acquired: 06/28/2024 0:23:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002223	-.000338	-.000115	.0055965	-.003238	-.000639	-.000260
Stddev	.001961	.001101	.001499	.0057611	.001533	.009993	.000279
%RSD	88.17947	325.1551	1307.298	102.9419	47.34856	1563.971	107.4878

#1	-.000430	-.000510	-.001533	.0022921	-.002036	.001719	.000028
#2	-.004317	.000838	.001454	.0022485	-.002714	-.011600	-.000278
#3	-.001923	-.001343	-.000265	.0122487	-.004965	.007965	-.000529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000077	.0388708	-.000808	-.000190	.0068682	.0073937
Stddev	.000024	.0000225	.0122152	.000316	.000124	.0060198	.0184544
%RSD	1779.937	293.3132	31.42517	39.09120	65.29390	87.64790	249.5968

#1	.000019	.0000295	.0444766	-.000466	-.000061	.0137579	.0191121
#2	-.000028	-.000016	.0248589	-.000868	-.000201	.0026249	-.013879
#3	.000005	.000009	.0472770	-.001089	-.000309	.0042218	.016948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000866	-.002610	-.000077	-.000317	-.023156	-.002483	-.002689
Stddev	.0003102	.051259	.000518	.000400	.288574	.001048	.005922
%RSD	358.1406	1963.691	668.6896	126.3631	1246.226	42.22764	220.2356

#1	.0003961	-.061788	-.000592	.000129	-.057727	-.002230	-.009326
#2	-.000224	.027972	.000444	-.000645	.281146	-.003634	.002054
#3	.000088	.025985	-.000084	-.000434	-.292887	-.001584	-.000794

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105631	.0012929	.0001869	.0004381	-.000834	-.002752	.0060683
Stddev	.068921	.0024243	.0011696	.0004423	.003028	.000116	.0015330
%RSD	65.24671	187.5139	625.7932	100.9753	363.0056	4.227993	25.26260

#1	-.029333	-.000576	.0009996	.0007857	-.004226	-.002883	.0078018
#2	-.124182	.000423	-.001154	-.000060	.000130	-.002709	.0055119
#3	-.163378	.004032	.000715	.000588	.001594	-.002663	.0048912

Sample Name: PB161699BL Acquired: 06/28/2024 0:23:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS699 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012490	.0093715	-.000083
Stddev	.0014052	.0031846	.000033
%RSD	112.5093	33.98181	40.11793

#1	.0003617	.0104573	-.000044
#2	.0005161	.0057860	-.000101
#3	.0028691	.0118713	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.247	29205.43	4052.008	966.2129	2877.718
Stddev	8.287	299.51	29.039	5.3142	16.927
%RSD	.4580439	1.025536	.7166656	.5499994	.5882038

#1	1813.523	29005.56	4067.190	965.3996	2883.085
#2	1799.695	29549.79	4018.525	971.8868	2858.758
#3	1814.522	29060.93	4070.310	961.3523	2891.311

Sample Name: PB161699BS Acquired: 06/28/2024 0:27:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193399	.0529790	.0190227	.0674542	.1061326	.3690444	.3873604
Stddev	.0015906	.0014816	.0016018	.0025260	.0018063	.0118125	.0008982
%RSD	8.224455	2.796532	8.420347	3.744784	1.701923	3.200828	.2318876

#1	.0189960	.0529402	.0208167	.0663831	.1050686	.3781746	.3882971
#2	.0179493	.0515173	.0177359	.0656402	.1082182	.3732552	.3872777
#3	.0210743	.0544797	.0185156	.0703392	.1051111	.3557035	.3865064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109336	.0102503	10.41989	.0213947	.0938985	.0578989	.2241165
Stddev	.0001776	.0001181	.01323	.0006873	.0001076	.0016186	.0100358
%RSD	1.624517	1.152139	.1270124	3.212267	.1145527	2.795546	4.477952

#1	.0109805	.0102073	10.41854	.0206406	.0939223	.0562277	.2193351
#2	.0107372	.0101596	10.40738	.0219858	.0937810	.0580098	.2173654
#3	.0110830	.0103838	10.43375	.0215577	.0939921	.0594592	.2356490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308513	9.768731	.0798516	.0200261	10.00982	.0955328	.0967201
Stddev	.0007067	.115685	.0001261	.0002893	.18221	.0010783	.0049652
%RSD	2.290637	1.184241	.1578725	1.444813	1.820309	1.128682	5.133613

#1	.0316644	9.772629	.0797836	.0202569	10.01576	.0967217	.0930316
#2	.0305035	9.651145	.0799971	.0197015	9.82472	.0952583	.0947629
#3	.0303858	9.882417	.0797741	.0201199	10.18899	.0946182	.1023656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.907568	.0200422	.0004498	.1112947	.1660259	.5046377	.0193908
Stddev	.178462	.0014898	.0006180	.0005168	.0058496	.0034994	.0007932
%RSD	2.003493	7.433335	137.4085	.4643228	3.523335	.6934430	4.090553

#1	9.061837	.0216465	.0010671	.1107638	.1598496	.5075277	.0201058
#2	8.712113	.0187023	.0004511	.1113241	.1714822	.5007470	.0195289
#3	8.948753	.0197777	-.000169	.1117961	.1667460	.5056384	.0185376

Sample Name: PB161699BS Acquired: 06/28/2024 0:27:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS699 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1923790	.0676864	.1922057
Stddev	.0026120	.0007974	.0032869
%RSD	1.357709	1.178110	1.710079

#1	.1939171	.0677470	.1946998
#2	.1893631	.0684517	.1884811
#3	.1938566	.0668604	.1934362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.178	28822.62	4039.768	955.3905	2816.628
Stddev	2.440	105.96	35.685	7.5172	1.621
%RSD	.1355484	.3676234	.8833472	.7868218	.0575381

#1	1802.501	28867.98	4016.941	955.3536	2817.754
#2	1797.635	28898.35	4080.890	962.9261	2814.771
#3	1800.398	28701.53	4021.472	947.8918	2817.359

Sample Name: PB161700BL Acquired: 06/28/2024 0:32:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001580	.0001666	-.001428	.0040632	-.003734	-.002941	.0000302
Stddev	.002549	.0009624	.001535	.0052686	.002059	.012712	.0003570
%RSD	161.3205	577.6901	107.4549	129.6672	55.13038	432.1915	1183.339

#1	.001089	-.000883	-.003107	.0099875	-.001357	-.009505	-.000353
#2	-.003988	.000375	-.000097	-.000097	-.004896	-.011030	.000089
#3	-.001840	.001008	-.001080	.002300	-.004950	.011711	.000354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000077	.0000099	.0277160	.0000233	.0000967	.0090539	.0083908
Stddev	.0000628	.0000701	.0080533	.0003646	.0000461	.0006553	.0118795
%RSD	817.8735	704.4139	29.05641	1564.109	47.67540	7.237975	141.5780

#1	.0000569	.0000536	.0367690	-.000238	.0001438	.0082991	.0011286
#2	.0000292	.0000472	.0213491	.000440	.0000516	.0093846	.0220999
#3	-.000063	-.000071	.0250299	-.000132	.0000948	.0094779	.0019438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002680	.0453180	.0001907	-.000119	.0666502	-.002503	.0033757
Stddev	.0003979	.0637209	.0002694	.000778	.0564946	.000525	.0024960
%RSD	148.4551	140.6086	141.2995	651.6320	84.76281	20.96984	73.93967

#1	-.000010	.0210816	-.000081	-.001017	.0584538	-.002393	.0059320
#2	.000091	.1176010	.000458	.000295	.0147015	-.003074	.0032503
#3	.000724	-.002729	.000196	.000363	.1267953	-.002041	.0009448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165713	.0017813	.0003203	.0003757	.0058263	-.003322	.0061144
Stddev	.042017	.0012428	.0011123	.0001265	.0081694	.000735	.0007631
%RSD	25.35506	69.76835	347.2980	33.67163	140.2153	22.11502	12.48057

#1	-.187895	.0017039	.0016003	.0002866	-.002965	-.002562	.0069321
#2	-.117254	.0005790	-.000228	.0005205	.013184	-.004028	.0059899
#3	-.191990	.0030610	-.000411	.0003201	.007260	-.003374	.0054212

Sample Name: PB161700BL Acquired: 06/28/2024 0:32:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS700 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007017	.0088444	.0000143
Stddev	.0009527	.0025544	.0000143
%RSD	135.7616	28.88206	100.1277

#1	.0016662	.0091308	.0000142
#2	-.000239	.0061588	.0000286
#3	.000678	.0112436	.0000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.968	29301.64	3992.377	972.7288	2895.384
Stddev	4.965	254.56	65.927	9.6606	10.464
%RSD	.2722119	.8687686	1.651329	.9931435	.3614019

#1	1829.264	29007.72	4038.430	963.1078	2904.678
#2	1823.222	29445.46	3916.855	982.4285	2897.425
#3	1819.418	29451.75	4021.845	972.6500	2884.050

Sample Name: PB161700BS Acquired: 06/28/2024 0:36:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150534	.0523163	.0185552	.0726107	.1104954	.3677465	.3933745
Stddev	.0049578	.0015803	.0015391	.0070136	.0010170	.0029734	.0033519
%RSD	32.93467	3.020664	8.294765	9.659186	.9204195	.8085483	.8520880

#1	.0203074	.0530540	.0202014	.0664963	.1103025	.3650869	.3914740
#2	.0143953	.0505020	.0183121	.0710689	.1115950	.3709568	.3972447
#3	.0104576	.0533929	.0171521	.0802669	.1095886	.3671959	.3914047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110716	.0104136	10.57714	.0225152	.0969718	.0573494	.2257454
Stddev	.0001567	.0000425	.11875	.0004348	.0004252	.0043475	.0133645
%RSD	1.415592	.4086044	1.122690	1.930920	.4384813	7.580716	5.920169

#1	.0108909	.0103736	10.53023	.0223144	.0965107	.0601743	.2300511
#2	.0111696	.0104583	10.71218	.0222171	.0973483	.0595308	.2364264
#3	.0111544	.0104089	10.48901	.0230140	.0970566	.0523431	.2107588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321167	9.896249	.0820426	.0208976	10.09418	.0971361	.0936922
Stddev	.0005701	.119905	.0004616	.0005243	.04811	.0019902	.0036995
%RSD	1.775025	1.211621	.5626375	2.508780	.4766575	2.048859	3.948609

#1	.0314681	9.892018	.0816411	.0203927	10.07910	.0948425	.0910071
#2	.0325383	10.01821	.0825470	.0208606	10.14803	.0984077	.0921573
#3	.0323437	9.77852	.0819397	.0214393	10.05541	.0981580	.0979121

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.853439	.0218867	-.000304	.1148631	.1759415	.5104862	.0194974
Stddev	.034894	.0003600	.000167	.0012021	.0061327	.0062645	.0006570
%RSD	.3941343	1.644814	54.76698	1.046552	3.485640	1.227155	3.369440

#1	8.850042	.0215185	-.000419	.1135543	.1697255	.5040583	.0187456
#2	8.889908	.0222378	-.000380	.1151170	.1761117	.5165732	.0199608
#3	8.820367	.0219038	-.000113	.1159180	.1819873	.5108270	.0197859

Sample Name: PB161700BS Acquired: 06/28/2024 0:36:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS700 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1945579	.0681993	.1933876
Stddev	.0032645	.0026929	.0014585
%RSD	1.677901	3.948542	.7541865

#1	.1931152	.0677128	.1931543
#2	.1982951	.0711023	.1949487
#3	.1922632	.0657828	.1920599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.366	28708.96	4072.262	958.5944	2793.277
Stddev	3.380	131.96	38.008	5.8692	9.536
%RSD	.1879504	.4596515	.9333273	.6122752	.3414007

#1	1800.950	28660.55	4090.879	952.0459	2804.188
#2	1799.607	28608.04	4028.535	963.3806	2786.536
#3	1794.541	28858.29	4097.372	960.3567	2789.107

Sample Name: PB161701BL Acquired: 06/28/2024 0:41:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS701 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001043	-.000547	-.000237	.0060893	-.001335	.0007063	-.000550
Stddev	.004228	.001331	.000627	.0032272	.002332	.0115228	.000619
%RSD	405.2465	243.5151	264.1579	52.99820	174.7028	1631.449	112.5652

#1	-.005192	-.001876	.000395	.0023686	-.000680	-.011575	-.001031
#2	.003260	.000786	-.000858	.0077700	.000599	.002414	.000148
#3	-.001197	-.000550	-.000249	.0081292	-.003924	.011280	-.000765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0000868	.0375082	-.000605	-.000051	.0090987	.0077196
Stddev	.0000296	.0000427	.0088460	.000236	.000150	.0010906	.0017164
%RSD	38.47926	49.16526	23.58423	39.08750	292.8822	11.98625	22.23375

#1	.0000428	.0001233	.0336943	-.000385	-.000182	.0078649	.0095165
#2	.0000956	.0000972	.0476215	-.000574	-.000085	.0094974	.0075450
#3	.0000921	.0000399	.0312090	-.000855	.000113	.0099339	.0060972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	-.002538	.0001456	.0000692	-.251236	-.000178	.0036743
Stddev	.000112	.051669	.0002464	.0002286	.347590	.002398	.0027280
%RSD	39.31124	2036.027	169.1449	330.3893	138.3522	1344.879	74.24610

#1	-.000161	.001574	.0004156	-.000178	-.500521	-.001783	.0013712
#2	-.000379	.046952	.0000882	.000273	.145825	-.001331	.0029646
#3	-.000313	-.056140	-.000067	.000112	-.399012	.002579	.0066869

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.281775	.0003345	.0003617	.0003891	.0004181	-.003591	.0060357
Stddev	.166122	.0010671	.0016377	.0000692	.0030353	.000543	.0010902
%RSD	58.95571	319.0408	452.7924	17.79041	726.0396	15.12477	18.06179

#1	-.437863	-.000474	-.000473	.0003356	-.003086	-.003551	.0048215
#2	-.107170	.001544	-.000690	.0004673	.002089	-.003069	.0069305
#3	-.300292	-.000066	.002249	.0003645	.002251	-.004153	.0063549

Sample Name: PB161701BL Acquired: 06/28/2024 0:41:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS701 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012428	.0064265	-.000038
Stddev	.0014367	.0037222	.000025
%RSD	115.6005	57.91931	64.97739

#1	.0028807	.0045967	-.000025
#2	.0006523	.0039734	-.000067
#3	.0001955	.0107095	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.895	29424.44	4081.870	976.9991	2857.944
Stddev	10.074	180.07	60.802	7.7260	12.953
%RSD	.5547780	.6119744	1.489564	.7907858	.4532159

#1	1823.716	29217.49	4109.810	968.0899	2868.116
#2	1819.443	29510.50	4012.120	981.8536	2862.355
#3	1804.527	29545.34	4123.680	981.0538	2843.362

Sample Name: PB161701BS Acquired: 06/28/2024 0:45:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS701 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186855	.0509546	.0202892	.0745200	.1071048	.3767707	.3894673
Stddev	.0057255	.0029981	.0026030	.0021233	.0017526	.0116194	.0036028
%RSD	30.64132	5.883788	12.82945	2.849345	1.636304	3.083951	.9250547

#1	.0232339	.0501048	.0232889	.0729268	.1051272	.3670332	.3909319
#2	.0205664	.0542858	.0186251	.0737026	.1077215	.3896330	.3921072
#3	.0122562	.0484731	.0189536	.0769305	.1084656	.3736458	.3853629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109441	.0102374	10.47696	.0213268	.0965130	.0615546	.2298413
Stddev	.0000727	.0001004	.08583	.0006229	.0004450	.0012938	.0052941
%RSD	.6644184	.9805773	.8192674	2.920899	.4610700	2.101904	2.303353

#1	.0110280	.0101908	10.49876	.0206152	.0962515	.0619210	.2359129
#2	.0109049	.0101689	10.54980	.0217735	.0970268	.0601171	.2261899
#3	.0108993	.0103526	10.38233	.0215916	.0962608	.0626257	.2274211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324262	9.805332	.0823020	.0201007	9.983619	.0991728	.0993797
Stddev	.0005560	.071574	.0004761	.0005870	.221097	.0020890	.0006005
%RSD	1.714511	.7299512	.5784710	2.920507	2.214599	2.106465	.6042464

#1	.0328744	9.788612	.0817542	.0194956	10.07931	.1003226	.0986865
#2	.0318041	9.883786	.0825358	.0206679	9.73080	.0967615	.0997133
#3	.0326002	9.743598	.0826160	.0201385	10.14076	.1004344	.0997394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.896651	.0206043	-.000966	.1137249	.1739464	.5009472	.0199016
Stddev	.088982	.0027867	.001117	.0012600	.0077053	.0067634	.0011532
%RSD	1.000173	13.52463	115.6946	1.107960	4.429677	1.350119	5.794427

#1	8.973062	.0176831	.000120	.1122714	.1717711	.5062093	.0191928
#2	8.917934	.0232334	-.002112	.1143936	.1825055	.5033137	.0212322
#3	8.798958	.0208965	-.000905	.1145095	.1675627	.4933185	.0192798

Sample Name: PB161701BS Acquired: 06/28/2024 0:45:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS701 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1929035	.0656766	.1930446
Stddev	.0020699	.0025674	.0010729
%RSD	1.073028	3.909165	.5557505

#1	.1929525	.0653498	.1940715
#2	.1949485	.0683917	.1931313
#3	.1908096	.0632882	.1919311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.186	29375.55	4106.452	973.2454	2775.284
Stddev	6.180	434.79	26.556	13.7482	9.287
%RSD	.3442521	1.480096	.6466872	1.412609	.3346428

#1	1802.300	29799.23	4097.768	986.6534	2785.984
#2	1792.107	28930.45	4085.326	959.1806	2769.317
#3	1791.150	29396.98	4136.263	973.9022	2770.549

Sample Name: PB161702BL Acquired: 06/28/2024 0:50:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS702 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004744	-.000722	-.000060	.0057867	-.002633	-.006294	-.000639
Stddev	.0017654	.001853	.000621	.0005560	.002218	.009443	.000657
%RSD	372.1317	256.6725	1041.470	9.608887	84.23076	150.0342	102.8433

#1	.0025115	.000047	-.000291	.0060704	-.000074	.002702	-.000612
#2	-.000480	.000623	-.000532	.0051461	-.003997	-.005456	-.001309
#3	-.000608	-.002836	.000644	.0061437	-.003829	-.016129	.000005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000352	.0000639	.0348028	-.000757	-.000266	.0038117	.0163954
Stddev	.0000554	.0000546	.0114141	.000208	.000064	.0022553	.0092525
%RSD	157.4711	85.50995	32.79654	27.44035	23.99352	59.16871	56.43387

#1	.0000987	.0000086	.0217122	-.000694	-.000266	.0036976	.0085692
#2	-.000003	.0000652	.0426743	-.000989	-.000330	.0016156	.0266071
#3	.000010	.0001178	.0400220	-.000588	-.000202	.0061219	.0140098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	-.003300	-.000104	.0001541	.2680394	-.000950	.0033674
Stddev	.000266	.052866	.000323	.0001625	.2070017	.004132	.0057338
%RSD	139.5846	1602.050	310.0777	105.4896	77.22810	435.0378	170.2723

#1	.000087	.057243	-.000472	-.000031	.1629391	-.000903	.0059198
#2	-.000216	-.040340	.000131	.000222	.5065066	-.005106	-.003199
#3	-.000442	-.026802	.000029	.000272	.1346725	.003159	.007382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.217621	.0010067	-.000083	.0006009	-.001971	-.003550	.0065091
Stddev	.045062	.0038429	.000733	.0001989	.005436	.000647	.0011714
%RSD	20.70675	381.7241	880.4373	33.09804	275.7475	18.23950	17.99630

#1	-.232400	-.001669	.000546	.0008223	-.007411	-.003486	.0051574
#2	-.253438	-.000721	.000093	.0005427	.003460	-.004226	.0072275
#3	-.167025	.005410	-.000888	.0004375	-.001962	-.002936	.0071424

Sample Name: PB161702BL Acquired: 06/28/2024 0:50:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS702 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000804	.0066572	-.000081
Stddev	.001326	.0023099	.000053
%RSD	164.8421	34.69753	65.13191

#1	.000640	.0051590	-.000133
#2	-.001965	.0093173	-.000027
#3	-.001088	.0054951	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.456	29713.40	4111.118	985.5396	2857.498
Stddev	1.636	153.83	21.722	3.6497	.990
%RSD	.0899417	.5177168	.5283619	.3703267	.0346431

#1	1817.784	29819.64	4136.085	988.2937	2858.628
#2	1821.054	29783.58	4100.715	986.9250	2857.087
#3	1819.531	29537.00	4096.555	981.4000	2856.780

Sample Name: PB161702BS Acquired: 06/28/2024 0:54:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS702 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139574	.0511827	.0210137	.0726147	.1074482	.3914676	.3983055
Stddev	.0034884	.0015649	.0018655	.0030570	.0011759	.0191700	.0014679
%RSD	24.99301	3.057398	8.877440	4.209906	1.094400	4.896964	.3685288

#1	.0178175	.0522711	.0210790	.0700476	.1087215	.4133984	.3982688
#2	.0130242	.0493894	.0228457	.0759965	.1064031	.3831045	.3968563
#3	.0110305	.0518876	.0191164	.0718000	.1072201	.3779000	.3997914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112059	.0102426	10.74712	.0216708	.0972263	.0539876	.2253801
Stddev	.0001383	.0001155	.03547	.0005982	.0003764	.0031212	.0086173
%RSD	1.234253	1.127898	.3300052	2.760410	.3871125	5.781412	3.823455

#1	.0113366	.0101474	10.77522	.0216866	.0976607	.0564494	.2210076
#2	.0112201	.0102092	10.70727	.0210648	.0970200	.0550365	.2353070
#3	.0110610	.0103711	10.75888	.0222609	.0969982	.0504771	.2198256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322356	10.11404	.0828710	.0204920	10.43569	.1002803	.0988886
Stddev	.0004106	.07215	.0007708	.0001835	.26581	.0023789	.0064597
%RSD	1.273699	.7133326	.9300998	.8952950	2.547146	2.372214	6.532320

#1	.0320409	10.07029	.0833169	.0206184	10.13615	.1028868	.1049827
#2	.0327073	10.07453	.0819809	.0205760	10.52746	.0997281	.0921167
#3	.0319586	10.19731	.0833150	.0202816	10.64345	.0982262	.0995665

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.447019	.0174443	-.000365	.1137707	.1711194	.5187147	.0193171
Stddev	.042377	.0025704	.000466	.0007403	.0052432	.0037920	.0006150
%RSD	.4485804	14.73486	127.7633	.6507125	3.064083	.7310483	3.183644

#1	9.403582	.0149117	.000123	.1142645	.1770772	.5160652	.0189226
#2	9.449225	.0200509	-.000411	.1129195	.1690735	.5230585	.0200257
#3	9.488250	.0173702	-.000806	.1141281	.1672076	.5170204	.0190029

Sample Name: PB161702BS Acquired: 06/28/2024 0:54:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS702 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1997551	.0670942	.2048132
Stddev	.0010976	.0016557	.0012882
%RSD	.5494742	2.467662	.6289496

#1	.2002010	.0656986	.2062917
#2	.1985048	.0689236	.2039327
#3	.2005597	.0666603	.2042151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.696	29609.20	4047.728	979.9298	2772.797
Stddev	1.569	33.57	17.858	7.0150	3.731
%RSD	.0875628	.1133800	.4411767	.7158628	.1345662

#1	1793.127	29577.89	4037.286	972.0368	2770.814
#2	1791.941	29644.65	4037.550	985.4529	2777.101
#3	1790.018	29605.06	4068.347	982.2996	2770.476

Sample Name: PB161703BL Acquired: 06/28/2024 0:59:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS703 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002129	.0002866	-.000671	.0060050	-.001977	-.000860	-.001184
Stddev	.003394	.0030678	.002196	.0045885	.002259	.002370	.000647
%RSD	159.4101	1070.282	327.4581	76.41056	114.2528	275.6874	54.67726

#1	-.002418	.0015302	.000745	.0030992	-.004422	.000498	-.000523
#2	-.005370	-.003208	-.003201	.0036211	-.001539	-.003597	-.001817
#3	.001400	.002537	.000443	.0112947	.000031	.000520	-.001213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000415	.0362435	-.000435	-.000138	.0043614	.0328535
Stddev	.000061	.0000960	.0133737	.000974	.000263	.0038384	.0077949
%RSD	904.7721	231.0819	36.89948	223.9422	189.7910	88.00781	23.72631

#1	-.000047	.0000604	.0213657	-.001184	-.000040	.0073257	.0294166
#2	-.000037	-.000062	.0472662	.000667	.000061	.0057330	.0273677
#3	.000064	.000127	.0400987	-.000788	-.000436	.0000257	.0417762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005219	.0080105	.0001916	.0002795	-.047272	-.002546	.0065330
Stddev	.0007170	.0241853	.0003790	.0001532	.195451	.000508	.0065616
%RSD	137.3714	301.9219	197.7632	54.81295	413.4578	19.95245	100.4377

#1	-.000292	.0129356	-.000067	.0001157	-.232340	-.003133	.0081166
#2	.000800	-.018258	.000627	.0003036	.157125	-.002254	.0121579
#3	.001058	.029354	.000015	.0004192	-.066601	-.002252	-.000675

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134093	.0012580	.0006702	.0002079	.0004960	-.003854	.0065607
Stddev	.078606	.0036077	.0009162	.0007132	.0012039	.001269	.0013614
%RSD	58.62009	286.7717	136.6959	343.1049	242.7354	32.93051	20.75135

#1	-.067065	-.002558	.0017282	-.000296	.0008511	-.005105	.0075860
#2	-.220610	.001718	.0001441	-.000105	-.000846	-.002568	.0050160
#3	-.114605	.004613	.0001385	.001024	.001482	-.003889	.0070801

Sample Name: PB161703BL Acquired: 06/28/2024 0:59:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS703 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004534	.0069733	-.000185
Stddev	.0003927	.0028956	.000072
%RSD	86.61488	41.52318	38.85396

#1	.0004412	.0099694	-.000147
#2	.0000669	.0041901	-.000140
#3	.0008520	.0067605	-.000268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.471	29848.73	4042.373	986.9051	2863.899
Stddev	5.723	85.01	19.791	3.4472	11.388
%RSD	.315552	.2848087	.4895920	.3492902	.3976469

#1	1811.704	29935.66	4064.015	983.4097	2868.437
#2	1808.841	29765.77	4025.195	990.3019	2850.941
#3	1819.869	29844.77	4037.910	987.0036	2872.318

Sample Name: PB161703BS Acquired: 06/28/2024 1:03:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS703 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169897	.0534152	.0192713	.0698559	.1096574	.3815433	.3920367
Stddev	.0060816	.0013128	.0004071	.0022582	.0005209	.0249014	.0020752
%RSD	35.79567	2.457733	2.112231	3.232606	.4749810	6.526483	.5293395

#1	.0239147	.0549099	.0188018	.0673524	.1101845	.3733522	.3908427
#2	.0145364	.0528867	.0194862	.0704761	.1096448	.3617692	.3908346
#3	.0125179	.0524491	.0195259	.0717392	.1091430	.4095084	.3944330

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111042	.0101297	10.54605	.0221735	.0961329	.0605306	.2227965
Stddev	.0001979	.0000451	.09115	.0008342	.0005033	.0031769	.0166704
%RSD	1.782145	.4454824	.8642723	3.762029	.5235986	5.248367	7.482353

#1	.0110759	.0101117	10.48304	.0218504	.0964925	.0627106	.2072032
#2	.0113147	.0100963	10.50454	.0231208	.0955577	.0619957	.2208187
#3	.0109219	.0101810	10.65056	.0215492	.0963486	.0568856	.2403676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322136	9.888705	.0819050	.0204953	10.14037	.0968590	.0982214
Stddev	.0002354	.085969	.0001636	.0003683	.44016	.0027733	.0028495
%RSD	.7307785	.8693703	.1997857	1.797086	4.340683	2.863226	2.901142

#1	.0324653	9.844236	.0819762	.0201681	9.93069	.0954468	.1013459
#2	.0321766	9.834079	.0817178	.0208942	9.84425	.0950760	.0975525
#3	.0319989	9.987801	.0820209	.0204236	10.64616	.1000541	.0957658

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.170561	.0195945	.0002959	.1129806	.1671964	.5132593	.0183215
Stddev	.254893	.0018705	.0005359	.0006276	.0026597	.0035736	.0010886
%RSD	2.779472	9.546035	181.0932	.5555199	1.590739	.6962665	5.941530

#1	9.313013	.0180886	-.000322	.1131987	.1682275	.5104073	.0178358
#2	8.876285	.0190065	.000638	.1122730	.1691861	.5172681	.0195683
#3	9.322383	.0216883	.000572	.1134701	.1641756	.5121026	.0175603

Sample Name: PB161703BS Acquired: 06/28/2024 1:03:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS703 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1967864	.0665113	.1984922
Stddev	.0034005	.0026952	.0021450
%RSD	1.727999	4.052217	1.080646

#1	.1951900	.0675687	.1989704
#2	.1944780	.0685174	.1961485
#3	.2006914	.0634477	.2003578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.257	29743.94	4071.617	981.5139	2813.440
Stddev	4.865	106.12	13.930	4.2289	6.159
%RSD	.2684526	.3567800	.3421184	.4308524	.2188976

#1	1809.805	29676.12	4057.306	978.4362	2807.203
#2	1817.860	29689.46	4085.132	979.7695	2819.517
#3	1809.105	29866.23	4072.412	986.3359	2813.599

Sample Name: PB161736BL Acquired: 06/28/2024 1:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBW736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009619	-.000808	-.000938	.0031286	-.001824	.0065789	-.001184
Stddev	.0068520	.001088	.001618	.0009426	.000490	.0072922	.000116
%RSD	712.3224	134.5738	172.6131	30.12719	26.87926	110.8419	9.839110

#1	.0027848	-.000561	-.002686	.0041164	-.001288	.0048520	-.001088
#2	-.006617	.000135	-.000635	.0022390	-.002249	.0145795	-.001149
#3	.006718	-.001998	.000508	.0030305	-.001936	.0003052	-.001313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000360	.0000083	.0322760	.0000756	-.000115	.0066123	.0043127
Stddev	.0000860	.0000876	.0076433	.0001501	.000210	.0021279	.0191126
%RSD	238.5469	1061.959	23.68096	198.4299	182.9264	32.18106	443.1680

#1	.0001305	.0000172	.0367808	.0001343	-.000293	.0042168	-.017669
#2	.0000154	-.000083	.0234509	.0001875	.000116	.0073364	.013598
#3	-.000038	.000091	.0365962	-.000095	-.000167	.0082836	.017009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.007485	.0002253	.0001040	.0072874	-.003635	.0010440
Stddev	.000328	.021304	.0002399	.0000361	.1651476	.001939	.0053049
%RSD	337.9550	284.6043	106.4827	34.66764	2266.206	53.33802	508.1238

#1	-.000012	-.009974	.0002454	.0001040	.1475618	-.005868	-.004550
#2	.000180	.014954	-.000024	.0001401	-.174725	-.002385	.006003
#3	-.000459	-.027435	.000454	.0000679	.049025	-.002650	.001679

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.260365	.0004371	.0000751	.0004522	-.001660	-.003439	.0065892
Stddev	.020597	.0027508	.0004575	.0001218	.004547	.000820	.0000949
%RSD	7.910932	629.2542	609.4739	26.94334	274.0020	23.84405	1.439607

#1	-.284104	-.001448	.0001793	.0004222	-.003563	-.003823	.0065702
#2	-.247243	-.000834	.0004715	.0003482	-.004946	-.003997	.0066921
#3	-.249746	.003594	-.000426	.0005863	.003530	-.002498	.0065052

Sample Name: PB161736BL Acquired: 06/28/2024 1:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBW736 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000598	.0055279	-.000087
Stddev	.0009789	.0003853	.000134
%RSD	1636.070	6.970167	153.5865

#1	-.000997	.0058443	-.000098
#2	.000242	.0056405	.000052
#3	.000935	.0050988	-.000216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.571	29969.17	4083.672	991.4918	2841.092
Stddev	3.956	104.01	2.657	4.4797	5.354
%RSD	.2193583	.3470551	.0650695	.4518142	.1884361

#1	1808.109	29871.79	4081.755	986.3242	2847.094
#2	1801.754	30078.73	4082.555	993.8762	2839.373
#3	1800.850	29957.00	4086.705	994.2750	2836.809

Sample Name: PB161736BS Acquired: 06/28/2024 1:12:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165361	.0531392	.0208930	.0741100	.1053809	.3835248	.3799666
Stddev	.0074555	.0020794	.0008524	.0033200	.0017550	.0058002	.0061482
%RSD	45.08649	3.913125	4.080012	4.479829	1.665345	1.512336	1.618099

#1	.0240258	.0515848	.0199224	.0705201	.1034533	.3856326	.3842956
#2	.0091152	.0523316	.0215201	.0770698	.1068860	.3769655	.3729291
#3	.0164673	.0555013	.0212365	.0747400	.1058035	.3879764	.3826750

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106749	.0098234	10.20812	.0209194	.0941059	.0549442	.2305345
Stddev	.0003554	.0000830	.13983	.0004151	.0003908	.0040147	.0048990
%RSD	3.329789	.8445797	1.369809	1.984129	.4152603	7.306880	2.125054

#1	.0109856	.0097946	10.28724	.0213914	.0937658	.0504942	.2315195
#2	.0102873	.0097587	10.04667	.0206115	.0940193	.0560439	.2348661
#3	.0107517	.0099169	10.29046	.0207552	.0945328	.0582944	.2252178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313030	9.551854	.0803663	.0196061	9.731166	.0983791	.0973003
Stddev	.0003084	.137625	.0010432	.0004544	.307981	.0044687	.0044329
%RSD	.9852649	1.440815	1.298113	2.317402	3.164892	4.542284	4.555938

#1	.0316584	9.611925	.0793413	.0198353	9.804635	.0993566	.0990705
#2	.0311442	9.394405	.0803308	.0190828	9.393094	.0935026	.0922557
#3	.0311063	9.649231	.0814269	.0199001	9.995768	.1022781	.1005745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.951962	.0203608	.0004164	.0200696	.1632699	.4885586	.0185492
Stddev	.164954	.0025297	.0006195	.0005655	.0120255	.0102609	.0009110
%RSD	1.842663	12.42422	148.7716	2.817563	7.365444	2.100237	4.911130

#1	9.062182	.0197491	.0010326	.0197469	.1718561	.4956990	.0182631
#2	8.762321	.0181932	-.000206	.0197394	.1684278	.4768002	.0178156
#3	9.031383	.0231403	.000423	.0207225	.1495258	.4931766	.0195689

Sample Name: PB161736BS Acquired: 06/28/2024 1:12:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS736 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1895239	.0616169	.1929590
Stddev	.0030094	.0011149	.0032657
%RSD	1.587870	1.809440	1.692443

#1	.1922096	.0603808	.1954676
#2	.1862714	.0619237	.1892664
#3	.1900906	.0625464	.1941428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.585	29349.14	4116.020	969.3689	2758.848
Stddev	6.052	174.35	61.566	6.7698	13.847
%RSD	.3391117	.5940507	1.495755	.6983700	.5019078

#1	1789.959	29530.22	4077.981	975.4000	2772.963
#2	1785.767	29182.42	4187.050	962.0465	2758.295
#3	1778.030	29334.77	4083.029	970.6602	2745.286

Sample Name: CCV073 Acquired: 06/28/2024 1:17:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.285773	5.193001	25.90905	4.945710	4.969222	407.3653	10.03161
Stddev	.011574	.014026	.05149	.003482	.020376	1.6655	.03327
%RSD	.2189724	.2701018	.1987312	.0704132	.4100368	.4088551	.3316160

#1	5.287209	5.177467	25.85675	4.941804	4.949851	408.9173	10.06295
#2	5.273548	5.196798	25.91073	4.948492	4.990472	405.6057	9.99670
#3	5.296562	5.204738	25.95969	4.946834	4.967341	407.5728	10.03519

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5390143	2.504990	413.3756	15.65292	2.613745	14.89142	404.7837
Stddev	.0052305	.003029	1.3165	.06584	.005178	.05731	1.3941
%RSD	.9703922	.1209313	.3184813	.4206259	.1981008	.3848267	.3444087

#1	.5418589	2.502192	414.6924	15.57730	2.607896	14.95759	406.0268
#2	.5329779	2.508207	412.0594	15.69752	2.615601	14.85887	403.2764
#3	.5422061	2.504572	413.3750	15.68394	2.617740	14.85780	405.0479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84742	407.4300	2.653670	1.292842	412.1426	2.488576	14.10249
Stddev	.05579	1.5932	.006892	.010678	1.1642	.013357	.17716
%RSD	.3757450	.3910344	.2597045	.8258996	.2824825	.5367159	1.256204

#1	14.90949	409.1273	2.647620	1.284433	413.4225	2.497984	13.93696
#2	14.80144	405.9669	2.661172	1.304855	411.1465	2.473288	14.28934
#3	14.83134	407.1959	2.652219	1.289237	411.8587	2.494455	14.08119

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.2948	5.295928	5.121008	5.051949	5.249539	5.253687	5.212601
Stddev	.5898	.009949	.048788	.012880	.037456	.051987	.012573
%RSD	.3822866	.1878657	.9526948	.2549414	.7135054	.9895408	.2412059

#1	154.9282	5.284567	5.140165	5.037175	5.206364	5.286602	5.198169
#2	153.7612	5.303085	5.065550	5.060809	5.268914	5.193754	5.221183
#3	154.1949	5.300132	5.157310	5.057864	5.273339	5.280705	5.218452

Sample Name: CCV073 Acquired: 06/28/2024 1:17:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV073 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.937176	5.101088	4.998677
Stddev	.022427	.005431	.038888
%RSD	.4542537	.1064755	.7779741

#1	4.958268	5.106438	5.033469
#2	4.913617	5.095579	4.956696
#3	4.939642	5.101246	5.005866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.907	25436.18	3789.106	790.5377	2043.210
Stddev	2.547	272.33	8.870	9.0540	.635
%RSD	.1754336	1.070637	.2340915	1.145295	.0310644

#1	1453.385	25669.86	3783.476	799.0768	2043.224
#2	1448.966	25137.11	3799.330	781.0444	2042.568
#3	1453.370	25501.57	3784.510	791.4919	2043.837

Sample Name: CCB073 Acquired: 06/28/2024 1:21:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045759	-.000071	.0022860	.0061126	-.002324	.0227380
Stddev	.0015020	.002338	.0013699	.0033035	.000617	.0058826
%RSD	32.82405	3286.448	59.92695	54.04303	26.52577	25.87107

#1	.0041733	.001842	.0015030	.0029522	-.003007	.0216439
#2	.0062382	-.002677	.0014872	.0058432	-.001807	.0174793
#3	.0033163	.000622	.0038678	.0095426	-.002160	.0290908

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	.0001034	.0002620	.0560599	.0009544	.0002111
Stddev	.000269	.0001021	.0001120	.0138264	.0007872	.0002064
%RSD	105.3887	98.79691	42.75005	24.66355	82.47642	97.81373

#1	-.000158	-.000009	.0002538	.0524792	.0015601	.0003704
#2	-.000049	.000128	.0001543	.0443761	.0012386	.0002848
#3	-.000561	.000191	.0003778	.0713244	.0000646	-.000022

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059597	.0557792	.0014445	.0220681	.0002712	.0005860
Stddev	.0048436	.0071805	.0009089	.0180258	.0000870	.0002115
%RSD	81.27143	12.87312	62.92459	81.68278	32.07258	36.09358

#1	.0064720	.0614427	.0022772	.0014561	.0002617	.0004765
#2	.0008804	.0477031	.0015813	.0298665	.0001893	.0004518
#3	.0105268	.0581917	.0004749	.0348818	.0003625	.0008299

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176796	-.002640	.0025959	.1229216	-.000563	.0098505
Stddev	.498304	.000301	.0054548	.0546419	.002224	.0003928
%RSD	281.8519	11.38431	210.1319	44.45259	394.7664	3.987834

#1	-.741997	-.002984	-.001070	.0753478	-.002527	.0097138
#2	.199170	-.002432	.008865	.1108159	.001851	.0095443
#3	.012439	-.002504	-.000007	.1826012	-.001014	.0102934

Sample Name: CCB073 Acquired: 06/28/2024 1:21:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB073 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012876	-.003629	-.002971	F .0070287	.0003063	.0112844
Stddev	.0003468	.004687	.000161	.0014919	.0010846	.0024229
%RSD	26.93766	129.1642	5.423939	21.22526	354.0688	21.47148

#1	.0013854	.000683	-.003156	.0087232	-.000924	.0140570
#2	.0009023	-.008618	-.002866	.0059132	.001123	.0095739
#3	.0015750	-.002952	-.002891	.0064495	.000720	.0102223

Elem	Sr4077
Units	ppm
Avg	.0002978
Stddev	.0001144
%RSD	38.39864

#1	.0001659
#2	.0003691
#3	.0003585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.942	29900.86	4003.643	981.2206	2851.232
Stddev	5.493	159.42	47.241	4.6515	12.146
%RSD	.3046801	.5331769	1.179957	.4740495	.4259845

#1	1796.615	29781.36	4041.080	983.7336	2837.744
#2	1806.497	29839.33	4019.285	975.8531	2861.303
#3	1805.714	30081.88	3950.565	984.0750	2854.650

Sample Name: P2816-01 Acquired: 06/28/2024 1:26:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063067	-.012279	.1621800	-.039074	.0073221	95.62818	.8948705
Stddev	.0086493	.002222	.0029598	.006377	.0014971	1.69368	.0131301
%RSD	4.192454	18.09203	1.824976	16.31982	20.44585	1.771109	1.467260

#1	.1964852	-.011001	.1655967	-.034670	.0081282	95.32127	.8920129
#2	.2096476	-.010992	.1605403	-.036166	.0055947	97.45432	.9091940
#3	.2127872	-.014845	.1604031	-.046387	.0082433	94.10894	.8834045

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042398	.0043678	43.90125	.0831055	.1154307	.3163176	207.3237
Stddev	.0000122	.0002323	.69164	.0012895	.0006820	.0075709	3.1239
%RSD	.2875125	5.319016	1.575434	1.551623	.5908184	2.393435	1.506767

#1	.0042532	.0045106	43.80013	.0816826	.1157873	.3120628	206.8729
#2	.0042370	.0040997	44.63789	.0834371	.1146444	.3250587	210.6485
#3	.0042293	.0044930	43.26575	.0841968	.1158604	.3118314	204.4498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.627515	43.69234	.1386120	-.004395	.9015661	.3100325	.5351852
Stddev	.082778	.70718	.0008578	.000865	.1619725	.0056289	.0150808
%RSD	1.470950	1.618551	.6188571	19.69011	17.96568	1.815573	2.817859

#1	5.607428	43.43319	.1377311	-.005084	.7190299	.3078249	.5437498
#2	5.718488	44.49254	.1386601	-.003424	.9575428	.3164306	.5440337
#3	5.556629	43.15129	.1394447	-.004677	1.028126	.3058421	.5177722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91149	7.810274	.1178660	-.001035	1.135001	5.262957	.0008078
Stddev	.30627	.035566	.0020398	.000729	.008837	.087600	.0026136
%RSD	1.924858	.4553800	1.730611	70.48216	.7786055	1.664464	323.5507

#1	15.80414	7.825145	.1160540	-.000193	1.144493	5.264640	.0037904
#2	16.25698	7.769685	.1200752	-.001440	1.127011	5.349704	-.000284
#3	15.67333	7.835991	.1174687	-.001472	1.133500	5.174528	-.001083

Sample Name: P2816-01 Acquired: 06/28/2024 1:26:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.219943	.1343727	.1590091
Stddev	.017705	.0028848	.0026634
%RSD	1.451292	2.146879	1.674979

#1	1.217458	.1310950	.1588089
#2	1.238760	.1365263	.1617669
#3	1.203612	.1354968	.1564515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.269	32235.24	4518.189	1065.702	2589.165
Stddev	4.186	60.55	70.119	3.691	6.812
%RSD	.2142181	.1878296	1.551924	.3463867	.2630812

#1	1951.095	32242.88	4513.945	1066.657	2586.156
#2	1959.014	32291.61	4450.289	1068.823	2596.963
#3	1952.698	32171.24	4590.334	1061.627	2584.376

Sample Name: P2816-02 Acquired: 06/28/2024 1:30:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101415	-.013112	.1755982	-.042410	.0074377	101.4361	1.019252
Stddev	.0046190	.002614	.0024485	.004484	.0025349	1.0742	.013229
%RSD	2.198045	19.93306	1.394346	10.57202	34.08159	1.059009	1.297926

#1	.2098558	-.012881	.1727846	-.047440	.0095404	100.9415	1.013825
#2	.2056719	-.010622	.1772450	-.040959	.0081496	102.6685	1.034332
#3	.2148967	-.015834	.1767650	-.038832	.0046229	100.6983	1.009600

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046250	.0052156	48.17715	.0910417	.1300996	.3365495	222.9118
Stddev	.0000981	.0001266	.54853	.0007581	.0008712	.0013841	2.4583
%RSD	2.120687	2.427953	1.138559	.8326702	.6696591	.4112715	1.102825

#1	.0047342	.0052416	47.95577	.0912153	.1310607	.3362118	221.9608
#2	.0045443	.0050780	48.80177	.0916980	.1298766	.3380713	225.7036
#3	.0045966	.0053273	47.77392	.0902119	.1293616	.3353655	221.0711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.247961	48.32336	.1559843	-.004888	.6904377	.3385082	.5828087
Stddev	.069287	.53846	.0006675	.000322	.1783630	.0010473	.0033236
%RSD	1.108956	1.114277	.4279520	6.593361	25.83332	.3093858	.5702654

#1	6.224035	47.92520	.1562604	-.004538	.4859609	.3383436	.5864749
#2	6.326040	48.93601	.1564695	-.004955	.8140137	.3396281	.5799932
#3	6.193808	48.10889	.1552230	-.005172	.7713385	.3375530	.5819580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.47441	8.877767	.1228858	-.000537	1.292123	4.892842	-.000909
Stddev	.21087	.023618	.0002989	.000616	.004709	.068383	.000502
%RSD	1.279968	.2660368	.2432323	114.5997	.3644596	1.397619	55.20754

#1	16.31752	8.901940	.1229068	-.000600	1.287215	4.885171	-.001218
#2	16.71411	8.854745	.1231736	-.001119	1.296605	4.964738	-.000330
#3	16.39159	8.876617	.1225769	.000107	1.292550	4.828618	-.001179

Sample Name: P2816-02 Acquired: 06/28/2024 1:30:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.128244	.1385856	.1697929
Stddev	.012319	.0012470	.0015377
%RSD	1.091850	.8997895	.9056482

#1	1.117981	.1390101	.1690217
#2	1.141905	.1371818	.1715636
#3	1.124845	.1395650	.1687934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.907	32456.99	4639.142	1072.832	2565.192
Stddev	3.481	86.26	63.058	3.581	2.753
%RSD	.1765276	.2657815	1.359263	.3337950	.1073224

#1	1974.976	32378.52	4634.524	1069.103	2567.835
#2	1972.620	32443.10	4578.519	1076.245	2565.400
#3	1968.125	32549.36	4704.382	1073.147	2562.341

Sample Name: P2816-01LX5 Acquired: 06/28/2024 1:35:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414313	-.001825	.0295530	-.004799	-.001741	19.40965	.1852439
Stddev	.0024152	.002100	.0015352	.007307	.001326	.01619	.0003347
%RSD	5.829442	115.0820	5.194725	152.2773	76.16214	.0834179	.1806988

#1	.0431938	-.003537	.0302179	-.012889	-.001527	19.40752	.1851743
#2	.0424218	.000519	.0277974	.001322	-.003162	19.42680	.1849494
#3	.0386783	-.002457	.0306437	-.002828	-.000535	19.39463	.1856079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009637	.0006095	9.140677	.0178209	.0214102	.0750875	43.95713
Stddev	.0000366	.0001326	.023844	.0013579	.0005637	.0012871	.07984
%RSD	3.799261	21.74963	.2608506	7.619813	2.632715	1.714206	.1816308

#1	.0009756	.0007583	9.131164	.0163520	.0216238	.0754657	43.86522
#2	.0009226	.0005042	9.167808	.0180802	.0207709	.0736536	44.00927
#3	.0009929	.0005660	9.123058	.0190304	.0218358	.0761432	43.99691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190460	9.010378	.0255512	-.000590	.0010223	.0663093	.1133224
Stddev	.001482	.034786	.0009712	.000260	.0504319	.0034034	.0104538
%RSD	.1245189	.3860690	3.801041	44.06491	4933.147	5.132568	9.224808

#1	1.190895	9.030719	.0261128	-.000474	.0285644	.0697438	.1029643
#2	1.188808	9.030204	.0244298	-.000888	.0316860	.0629379	.1131335
#3	1.191676	8.970211	.0261111	-.000408	-.057184	.0662464	.1238693

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049247	1.440804	.0249787	-.000425	.2053603	1.109175	.0144106
Stddev	.046962	.039810	.0013301	.000110	.0106407	.013013	.0012047
%RSD	1.540115	2.763073	5.324790	25.85133	5.181487	1.173182	8.359779

#1	3.053764	1.454157	.0263442	-.000300	.2052515	1.096022	.0153573
#2	3.093787	1.396034	.0236872	-.000470	.1947744	1.122043	.0130546
#3	3.000190	1.472222	.0249048	-.000506	.2160550	1.109460	.0148198

Sample Name: P2816-01LX5 Acquired: 06/28/2024 1:35:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2523864	.0237124	.0330497
Stddev	.0023229	.0014124	.0001743
%RSD	.9203820	5.956334	.5274128

#1	.2507356	.0246413	.0332472
#2	.2513809	.0220871	.0329176
#3	.2550427	.0244089	.0329841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.631	29833.35	4249.280	986.0268	2799.229
Stddev	47.583	1225.63	23.340	38.8861	77.600
%RSD	2.551877	4.108252	.5492730	3.943718	2.772189

#1	1841.909	30387.76	4260.585	1004.413	2766.182
#2	1919.316	30683.81	4222.440	1012.311	2887.882
#3	1832.669	28428.47	4264.815	941.357	2743.622

Sample Name: P2816-03 Acquired: 06/28/2024 1:39:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2871370	.0849831	.2242102	.0289683	.1492248	103.6319
Stddev	.0032972	.0040994	.0023061	.0051170	.0003562	.9148
%RSD	1.148313	4.823773	1.028558	17.66416	.2386721	.8827507
#1	.2906418	.0854950	.2234296	.0249205	.1494490	103.1791
#2	.2866728	.0888026	.2223956	.0347198	.1494113	104.6847
#3	.2840965	.0806518	.2268053	.0272645	.1488141	103.0317

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.447546	.0943369	.1005878	51.08678	.4492261	1.107738
Stddev	.021558	.0006811	.0004602	.24385	.0056771	.006823
%RSD	.4847278	.7219485	.4575597	.4773226	1.263749	.6159618
#1	4.429972	.0936952	.1001582	50.88499	.4427309	1.101217
#2	4.471602	.0950514	.1005315	51.35775	.4517066	1.107170
#3	4.441064	.0942640	.1010735	51.01761	.4532409	1.114828

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7868689	226.0184	7.220494	49.58460	1.147690	.0702664
Stddev	.0108341	1.5638	.036506	.25629	.004790	.0005575
%RSD	1.376862	.6918787	.5055894	.5168806	.4173328	.7934593
#1	.7822462	225.3352	7.198747	49.63565	1.142683	.0696537
#2	.7992476	227.8075	7.262640	49.81153	1.148160	.0704014
#3	.7791130	224.9124	7.200094	49.30662	1.152228	.0707440

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021032	1.195589	1.267611	16.97607	F 10.16025	.1215055
Stddev	.208935	.007739	.018971	.15102	.02974	.0009797
%RSD	20.46315	.6472746	1.496565	.8896074	.2927150	.8063227
#1	.804446	1.190774	1.245738	16.92246	10.13852	.1203746
#2	1.221367	1.204515	1.279588	17.14658	10.14809	.1220477
#3	1.037282	1.191477	1.277505	16.85917	10.19415	.1220943

Sample Name: P2816-03 Acquired: 06/28/2024 1:39:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J8S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4664309	1.429113	4.156355	.0018771	.8543550	.1379868
Stddev	.0019640	.012250	.041083	.0013965	.0093884	.0009355
%RSD	.4210775	.8571631	.9884446	74.39490	1.098891	.6779690

#1	.4648666	1.421991	4.143546	.0017020	.8451068	.1379718
#2	.4657910	1.422090	4.202316	.0005765	.8638777	.1389297
#3	.4686351	1.443258	4.123201	.0033529	.8540807	.1370589

Elem	Sr4077
Units	ppm
Avg	.1719239
Stddev	.0026030
%RSD	1.514041

#1	.1713033
#2	.1747811
#3	.1696873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.617	32916.97	4678.713	1082.880	2577.391
Stddev	5.363	420.52	26.226	18.228	7.526
%RSD	.2704907	1.277532	.5605365	1.683288	.2920061

#1	1987.293	33374.70	4683.473	1103.901	2583.670
#2	1983.795	32828.47	4650.433	1071.439	2579.455
#3	1976.763	32547.74	4702.233	1073.301	2569.048

Sample Name: P2816-04 Acquired: 06/28/2024 1:43:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD548 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2928479	-.013803	.3945151	-.048651	.0067905	90.92971
Stddev	.0138927	.000849	.0028413	.002037	.0004917	.33322
%RSD	4.744010	6.147558	.7202119	4.186442	7.241307	.3664632

#1	.2929584	-.012835	.3916618	-.050881	.0062263	90.79370
#2	.2789002	-.014152	.3945390	-.048184	.0071279	90.68601
#3	.3066850	-.014421	.3973444	-.046888	.0070172	91.30943

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9216054	.0044543	.0083725	39.96563	.0814451	.1331354
Stddev	.0014997	.0000618	.0000402	.07598	.0020873	.0004036
%RSD	.1627249	1.386513	.4796770	.1901170	2.562804	.3031468

#1	.9213755	.0044189	.0083266	39.96140	.0838517	.1335958
#2	.9202340	.0045256	.0084012	39.89186	.0801278	.1328426
#3	.9232068	.0044185	.0083897	40.04364	.0803559	.1329677

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4741528	224.1496	6.295393	47.34990	.1492052	-.005152
Stddev	.0075557	.6852	.013541	.24612	.0014502	.000385
%RSD	1.593507	.3056990	.2150998	.5197841	.9719683	7.475384

#1	.4694746	224.5347	6.295279	47.37344	.1501242	-.005498
#2	.4701143	223.3584	6.281909	47.09287	.1475333	-.005221
#3	.4828695	224.5555	6.308991	47.58341	.1499579	-.004737

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6125107	.3224580	.9460881	22.03245	F 10.15897	.1249895
Stddev	.0319239	.0035266	.0123794	.13720	.04358	.0023538
%RSD	5.211976	1.093673	1.308481	.6226970	.4290279	1.883183

#1	.5887885	.3204985	.9549791	21.87983	10.18002	.1265937
#2	.5999365	.3203462	.9319492	22.07198	10.10886	.1222873
#3	.6488070	.3265293	.9513361	22.14554	10.18804	.1260875

Sample Name: P2816-04 Acquired: 06/28/2024 1:43:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD548 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000980	1.245085	4.281325	.0014079	.9643296	.1295402
Stddev	.000363	.001711	.012126	.0015006	.0077993	.0022356
%RSD	37.04448	.1373918	.2832374	106.5827	.8087840	1.725769
#1	-.001129	1.245693	4.280259	.0001279	.9574814	.1306437
#2	-.001244	1.246409	4.293949	.0030593	.9626884	.1310094
#3	-.000566	1.243154	4.269767	.0010365	.9728189	.1269675

Elem	Sr4077
Units	ppm
Avg	.1356253
Stddev	.0008961
%RSD	.6606776
#1	.1351300
#2	.1350862
#3	.1366596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.669	31901.26	4551.632	1048.820	2594.983
Stddev	6.561	209.36	14.072	7.576	9.689
%RSD	.3358258	.6562893	.3091635	.7223080	.3733653
#1	1946.345	31664.39	4567.726	1040.886	2587.153
#2	1959.010	32061.57	4541.647	1055.978	2605.818
#3	1955.651	31977.80	4545.523	1049.597	2591.977

Sample Name: P2816-05 Acquired: 06/28/2024 1:48:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD549 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439596	-.015745	.2603022	-.058444	.0064056	86.37089	1.185720
Stddev	.0048633	.003685	.0047630	.009067	.0024625	.38483	.002712
%RSD	1.993486	23.40551	1.829788	15.51343	38.44271	.4455502	.2287059

#1	.2450817	-.019883	.2560309	-.058975	.0088637	86.22431	1.182599
#2	.2386334	-.012816	.2594374	-.067234	.0064142	86.80747	1.187505
#3	.2481638	-.014536	.2654384	-.049124	.0039388	86.08090	1.187054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049384	.0071869	40.02868	.0918680	.1412922	.4011101	238.7650
Stddev	.0000980	.0001264	.13547	.0007254	.0008184	.0042680	.3973
%RSD	1.983821	1.758691	.3384370	.7896481	.5792352	1.064059	.1664115

#1	.0049222	.0072973	39.87266	.0925077	.1405845	.4023997	238.4832
#2	.0050434	.0070490	40.11641	.0910798	.1411036	.3963460	239.2194
#3	.0048495	.0072143	40.09698	.0920164	.1421884	.4045846	238.5923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.614174	40.93238	.1508642	-.005220	.7498507	.4068794	.7355514
Stddev	.002054	.12322	.0011868	.000632	.1468318	.0047741	.0085288
%RSD	.0365829	.3010427	.7866953	12.10164	19.58147	1.173343	1.159514

#1	5.612375	40.89194	.1505759	-.005359	.6109958	.4105781	.7391115
#2	5.616411	41.07074	.1498481	-.004531	.7350222	.4085700	.7258193
#3	5.613735	40.83445	.1521687	-.005772	.9035341	.4014900	.7417234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.48458	9.851462	.1282954	-.000906	1.338299	5.888054	.0020012
Stddev	.16554	.035017	.0032198	.000291	.008698	.041813	.0013516
%RSD	.8495770	.3554494	2.509706	32.06475	.6499012	.7101330	67.54020

#1	19.53572	9.832057	.1274122	-.001241	1.348292	5.935764	.0029635
#2	19.61850	9.830444	.1318647	-.000720	1.334171	5.857784	.0004559
#3	19.29950	9.891886	.1256094	-.000758	1.332434	5.870615	.0025840

Sample Name: P2816-05 Acquired: 06/28/2024 1:48:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD549 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.071391	.1173218	.1664068
Stddev	.006376	.0025994	.0011158
%RSD	.5951109	2.215601	.6705316

#1	1.068110	.1174436	.1662034
#2	1.078739	.1146636	.1676103
#3	1.067323	.1198581	.1654066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.482	32300.04	4607.827	1067.907	2595.438
Stddev	4.555	295.72	22.635	9.161	6.535
%RSD	.2328368	.9155483	.4912344	.8578451	.2517864

#1	1959.482	32302.05	4584.646	1065.134	2595.053
#2	1958.724	32594.75	4629.874	1078.134	2602.157
#3	1951.241	32003.32	4608.960	1060.453	2589.104

Sample Name: P2816-06 Acquired: 06/28/2024 1:52:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD550 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952318	-.011749	.1012244	-.042541	.0045511	72.57085	1.171998
Stddev	.0024745	.003077	.0006819	.002223	.0013882	.47323	.003494
%RSD	2.598438	26.19010	.6736112	5.225113	30.50203	.6521003	.2981395

#1	.0930244	-.013885	.1019421	-.042153	.0055871	72.39430	1.171218
#2	.0947643	-.013141	.1011460	-.044933	.0029738	72.21127	1.168959
#3	.0979068	-.008222	.1005852	-.040538	.0050925	73.10698	1.175816

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046487	.0037586	32.29222	.0822051	.1308326	.2353205	196.4745
Stddev	.0001393	.0000344	.15943	.0000831	.0009126	.0028155	1.1185
%RSD	2.996969	.9149993	.4937076	.1011314	.6975590	1.196470	.5692847

#1	.0044963	.0037852	32.23726	.0822523	.1299620	.2331493	196.1508
#2	.0046804	.0037198	32.16754	.0821091	.1307536	.2343104	195.5536
#3	.0047695	.0037710	32.47186	.0822539	.1317821	.2385017	197.7192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.364041	34.83031	.1423712	-.004996	.7173934	.2888248	.3509973
Stddev	.026979	.15055	.0008321	.000542	.1018737	.0033676	.0047612
%RSD	.4239298	.4322458	.5844880	10.84431	14.20053	1.165959	1.356471

#1	6.366208	34.90259	.1415293	-.005620	.7437606	.2853683	.3539578
#2	6.336044	34.65725	.1431932	-.004653	.6049283	.2890105	.3455052
#3	6.389872	34.93109	.1423911	-.004714	.8034914	.2920957	.3535290

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.31574	6.498354	.1046878	.0000816	.4117849	3.130086	.0009187
Stddev	.20269	.024952	.0013393	.0004052	.0017876	.015837	.0017378
%RSD	1.049369	.3839666	1.279291	496.8505	.4341043	.5059568	189.1461

#1	19.15164	6.469561	.1033671	-.000368	.4102439	3.135075	.0001733
#2	19.25327	6.511847	.1046513	.000418	.4113661	3.112356	-.000322
#3	19.54232	6.513654	.1060449	.000195	.4137447	3.142828	.002905

Sample Name: P2816-06 Acquired: 06/28/2024 1:52:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD550 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8352993	.1043754	.1517431
Stddev	.0057033	.0011248	.0012587
%RSD	.6827810	1.077687	.8295200

#1	.8334392	.1031595	.1516090
#2	.8307584	.1053789	.1505568
#3	.8417004	.1045878	.1530635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.053	32343.94	4656.505	1069.649	2615.332
Stddev	4.374	8.53	4.999	.559	9.374
%RSD	.2217823	.0263622	.1073649	.0522500	.3584210

#1	1973.780	32353.56	4652.516	1070.152	2625.056
#2	1975.300	32337.31	4662.113	1069.749	2614.588
#3	1967.080	32340.94	4654.884	1069.047	2606.353

Sample Name: P2816-07 Acquired: 06/28/2024 1:57:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD551 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392179	-.012722	.2642917	-.057491	.0072734	90.08900
Stddev	.0067614	.002261	.0009242	.000907	.0025731	.85097
%RSD	2.826455	17.77222	.3496756	1.577321	35.37678	.9445933
#1	.2469659	-.015001	.2632325	-.058089	.0091062	89.59157
#2	.2361757	-.010480	.2649335	-.057937	.0083821	91.07159
#3	.2345120	-.012686	.2647093	-.056448	.0043318	89.60382

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307109	.0052439	.0072176	42.22071	.0916304	.1349856
Stddev	.014127	.0001461	.0002636	.50064	.0006516	.0006238
%RSD	1.080800	2.786628	3.651896	1.185764	.7111400	.4621534
#1	1.303627	.0050808	.0072522	41.98454	.0912802	.1347278
#2	1.322652	.0053627	.0069385	42.79574	.0923822	.1345319
#3	1.295048	.0052883	.0074622	41.88184	.0912287	.1356970

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4559829	248.6343	6.428469	43.29020	.1581868	-.005117
Stddev	.0028703	2.5951	.062896	.50289	.0004578	.000517
%RSD	.6294767	1.043757	.9783930	1.161668	.2893941	10.11028
#1	.4559310	247.0406	6.395806	43.11377	.1579456	-.005405
#2	.4588788	251.6288	6.500976	43.85753	.1587148	-.004519
#3	.4531389	247.2334	6.388624	42.89931	.1579001	-.005426

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9258408	.3934284	.6356114	18.22219	F 10.09394	.1319510
Stddev	.0763870	.0018682	.0011041	.14232	.03795	.0047618
%RSD	8.250556	.4748634	.1737035	.7810082	.3759596	3.608784
#1	.9651928	.3922266	.6359621	18.06366	10.10853	.1287355
#2	.9745281	.3955808	.6343745	18.33893	10.05086	.1374215
#3	.8378015	.3924779	.6364975	18.26398	10.12243	.1296961

Sample Name: P2816-07 Acquired: 06/28/2024 1:57:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD551 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000844	.7726978	4.015853	.0010928	1.146634	.1288547
Stddev	.000145	.0047212	.053813	.0007326	.010412	.0042405
%RSD	17.24358	.6110066	1.340003	67.03927	.9080280	3.290885
#1	-.000682	.7742100	3.991373	.0009695	1.142866	.1250307
#2	-.000964	.7764776	4.077553	.0004297	1.158405	.1334151
#3	-.000885	.7674057	3.978632	.0018792	1.138630	.1281183

Elem	Sr4077
Units	ppm
Avg	.1686014
Stddev	.0015780
%RSD	.9359618
#1	.1673267
#2	.1703664
#3	.1681111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.180	32372.18	4592.406	1068.207	2589.001
Stddev	3.630	98.35	51.410	2.706	4.639
%RSD	.1850145	.3038087	1.119466	.2533447	.1791882
#1	1962.520	32359.48	4613.606	1066.175	2588.782
#2	1965.628	32476.26	4533.786	1071.279	2593.745
#3	1958.391	32280.80	4629.827	1067.168	2584.475

Sample Name: P2816-08 Acquired: 06/28/2024 2:01:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD552 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534624	-.011271	.3263672	-.039589	.0034922	64.13003	.5645965
Stddev	.0054112	.001944	.0024750	.005469	.0005259	.54007	.0034788
%RSD	2.134908	17.24423	.7583471	13.81425	15.05887	.8421500	.6161621

#1	.2507886	-.009722	.3271122	-.045858	.0031327	64.74499	.5683885
#2	.2596900	-.013451	.3236052	-.037110	.0040958	63.91221	.5615526
#3	.2499085	-.010639	.3283841	-.035798	.0032482	63.73288	.5638486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028790	.0065390	31.96958	.0629412	.0827114	.3925382	178.0193
Stddev	.0001023	.0001136	.16740	.0012175	.0002574	.0018948	1.3382
%RSD	3.552791	1.736942	.5236154	1.934298	.3111768	.4827068	.7517434

#1	.0029257	.0064266	32.14990	.0618230	.0826856	.3904952	179.5368
#2	.0027617	.0065367	31.81912	.0642381	.0824678	.3942378	177.0083
#3	.0029497	.0066537	31.93971	.0627624	.0829806	.3928817	177.5127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.678140	34.71261	.1034189	-.003234	.5881439	.2643721	.8396602
Stddev	.025356	.29777	.0007235	.000118	.0138103	.0008018	.0069237
%RSD	.6893743	.8578087	.6995735	3.640339	2.348121	.3032680	.8245792

#1	3.706015	35.04453	.1040603	-.003336	.5723136	.2634497	.8338080
#2	3.656445	34.46895	.1026347	-.003262	.5943925	.2649020	.8473034
#3	3.671960	34.62434	.1035617	-.003105	.5977255	.2647647	.8378691

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86115	9.940329	.0955212	-.000958	.9474146	3.730215	-.000773
Stddev	.18969	.021679	.0034571	.000241	.0047067	.007593	.000352
%RSD	1.195968	.2180921	3.619192	25.12952	.4967907	.2035431	45.54528

#1	16.05270	9.942979	.0989085	-.001161	.9524402	3.733561	-.001113
#2	15.85739	9.917447	.0919983	-.000692	.9431101	3.721525	-.000410
#3	15.67337	9.960562	.0956568	-.001022	.9466935	3.735561	-.000795

Sample Name: P2816-08 Acquired: 06/28/2024 2:01:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD552 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9991117	.0977056	.0866289
Stddev	.0060151	.0012011	.0010267
%RSD	.6020411	1.229321	1.185124

#1	1.005473	.0967600	.0878114
#2	.998345	.0990571	.0861100
#3	.993516	.0972998	.0859652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.269	32195.05	4526.855	1064.183	2689.357
Stddev	7.002	153.85	19.717	8.509	11.240
%RSD	.3562940	.4778756	.4355500	.7995377	.4179459

#1	1970.127	32231.36	4506.851	1061.740	2691.880
#2	1968.437	32026.29	4546.271	1057.163	2699.121
#3	1957.243	32327.49	4527.443	1073.646	2677.070

Sample Name: P2816-09 Acquired: 06/28/2024 2:05:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD553 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5068525	-.015559	.6996130	-.056614	.0079292	82.53756
Stddev	.0107505	.002723	.0031022	.004038	.0031303	.65189
%RSD	2.121037	17.50216	.4434178	7.133008	39.47845	.7898044

#1	.4948448	-.012441	.6977694	-.061151	.0070619	81.84891
#2	.5155832	-.017472	.6978750	-.053413	.0114017	83.14508
#3	.5101295	-.016762	.7031946	-.055279	.0053239	82.61868

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8261603	.0051909	.0135163	27.79231	.0900103	.1290354
Stddev	.0060526	.0001740	.0000673	.20379	.0003391	.0000549
%RSD	.7326218	3.351583	.4981285	.7332463	.3767915	.0425635

#1	.8221251	.0053746	.0135128	27.60510	.0896581	.1290931
#2	.8331198	.0051695	.0134508	28.00937	.0903347	.1290294
#3	.8232362	.0050286	.0135854	27.76246	.0900380	.1289837

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6915187	259.9260	5.622624	39.96599	.1468392	-.004415
Stddev	.0055710	2.0453	.046093	.31864	.0000427	.000388
%RSD	.8056207	.7868717	.8197840	.7972747	.0290717	8.791021

#1	.6883369	257.9841	5.578473	39.64813	.1468880	-.004524
#2	.6979514	262.0610	5.670441	40.28541	.1468208	-.004736
#3	.6882677	259.7328	5.618958	39.96445	.1468088	-.003984

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7150771	.3572765	1.264980	23.01090	F 10.75581	.1407268
Stddev	.0295956	.0070735	.025043	.07682	.05005	.0014855
%RSD	4.138802	1.979841	1.979684	.3338299	.4653351	1.055563

#1	.7145194	.3492805	1.250449	23.02029	10.70655	.1398225
#2	.6857643	.3598315	1.250594	23.08260	10.75427	.1424412
#3	.7449477	.3627176	1.293896	22.92983	10.80661	.1399166

Sample Name: P2816-09 Acquired: 06/28/2024 2:05:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD553 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	1.045645	4.631456	.0042268	1.561540	.1058821
Stddev	.000385	.008240	.032143	.0012433	.013675	.0058077
%RSD	200.0625	.7880147	.6940089	29.41500	.8757091	5.485088
#1	.000213	1.054968	4.619810	.0050551	1.545798	.0992553
#2	-.000552	1.039336	4.667798	.0048283	1.568353	.1083048
#3	-.000238	1.042633	4.606759	.0027972	1.570471	.1100864

Elem	Sr4077
Units	ppm
Avg	.1120752
Stddev	.0007222
%RSD	.6443521
#1	.1112897
#2	.1127103
#3	.1122257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.090	31968.86	4504.298	1054.273	2609.705
Stddev	3.800	231.82	45.675	4.959	8.181
%RSD	.1957625	.7251520	1.014033	.4704180	.3134649
#1	1944.271	32219.77	4537.475	1058.169	2617.541
#2	1942.117	31762.63	4452.204	1048.690	2610.357
#3	1936.882	31924.17	4523.216	1055.960	2601.218

Sample Name: P2816-10 Acquired: 06/28/2024 2:10:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD554 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4721004	-.016772	.5825116	-.052887	.0080216	85.59168
Stddev	.0079538	.001095	.0009655	.003187	.0020737	.45761
%RSD	1.684759	6.527147	.1657467	6.025348	25.85136	.5346477
#1	.4635120	-.016452	.5835265	-.049733	.0103204	85.06331
#2	.4735765	-.015873	.5824036	-.052821	.0062919	85.86115
#3	.4792127	-.017991	.5816046	-.056105	.0074524	85.85059

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000880	.0051620	.0127238	32.89890	.0957112	.1555799
Stddev	.003088	.0000825	.0000707	.11395	.0018830	.0005838
%RSD	.3085002	1.598883	.5553860	.3463558	1.967346	.3752415
#1	.997642	.0051143	.0126862	32.76905	.0974055	.1551162
#2	1.003792	.0052573	.0128053	32.98219	.0960441	.1553880
#3	1.001206	.0051143	.0126799	32.94547	.0936840	.1562355

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7391519	262.9520	6.456767	39.80022	.1606542	-.003848
Stddev	.0062879	1.0137	.019992	.21097	.0004496	.000442
%RSD	.8506969	.3854931	.3096357	.5300675	.2798350	11.49567
#1	.7334483	261.7826	6.433684	39.63258	.1601648	-.003733
#2	.7381128	263.5783	6.468562	39.73097	.1607490	-.004337
#3	.7458947	263.4953	6.468055	40.03711	.1610488	-.003474

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014569	.4254834	1.238763	25.37268	F 11.44080	.1392298
Stddev	.193677	.0053552	.010393	.28227	.07608	.0011799
%RSD	19.08961	1.258617	.8389683	1.112502	.6649505	.8474526
#1	.801508	.4204474	1.231064	25.05398	11.38951	.1393059
#2	1.062236	.4248937	1.250585	25.59121	11.40468	.1403697
#3	1.179961	.4311090	1.234641	25.47284	11.52821	.1380136

Sample Name: P2816-10 Acquired: 06/28/2024 2:10:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD554 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	.9630305	4.190019	.0053393	1.855188	.1185210
Stddev	.000552	.0147490	.013803	.0003291	.013319	.0030251
%RSD	202.6771	1.531521	.3294327	6.163223	.7179169	2.552358
#1	-.000061	.9487574	4.205662	.0051943	1.839879	.1158455
#2	-.000898	.9621206	4.184841	.0057160	1.864115	.1179138
#3	.000143	.9782133	4.179553	.0051077	1.861570	.1218036

Elem	Sr4077
Units	ppm
Avg	.1358112
Stddev	.0012130
%RSD	.8931441
#1	.1344874
#2	.1360769
#3	.1368693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.950	32407.98	4616.583	1065.172	2580.956
Stddev	.946	55.47	18.642	3.706	1.955
%RSD	.0481815	.1711640	.4038110	.3478818	.0757450
#1	1962.993	32411.18	4628.571	1067.770	2581.703
#2	1964.885	32350.98	4626.072	1060.929	2582.426
#3	1963.974	32461.79	4595.105	1066.818	2578.737

Sample Name: P2816-11 Acquired: 06/28/2024 2:14:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5247019	-.011585	.6084243	-.045162	.0083818	66.56135	.6554162
Stddev	.0068055	.002410	.0041808	.005053	.0018782	1.38008	.0098378
%RSD	1.297013	20.80399	.6871593	11.18757	22.40744	2.073402	1.501000

#1	.5174105	-.014333	.6054943	-.040863	.0101196	66.56961	.6569230
#2	.5258095	-.009831	.6065665	-.050727	.0086366	65.17715	.6449120
#3	.5308855	-.010591	.6132121	-.043896	.0063893	67.93728	.6644137

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040756	.0098548	25.95907	.0963615	.1187532	.5481773	221.7046
Stddev	.0001749	.0000485	.39003	.0001684	.0006561	.0132584	3.5614
%RSD	4.292363	.4919804	1.502472	.1748043	.5525242	2.418629	1.606355

#1	.0040307	.0099086	26.06551	.0962095	.1195108	.5453458	222.2716
#2	.0039275	.0098412	25.52688	.0963325	.1183770	.5365634	217.8937
#3	.0042686	.0098146	26.28484	.0965426	.1183718	.5626227	224.9484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.199574	31.58757	.1286680	-.001788	.7880671	.3399067	1.357416
Stddev	.059942	.44634	.0007968	.000130	.1063953	.0075724	.012432
%RSD	1.427327	1.413027	.6192742	7.248741	13.50079	2.227801	.9158559

#1	4.198442	31.40091	.1285683	-.001742	.8366677	.3378923	1.344383
#2	4.140206	31.26486	.1279257	-.001934	.6660506	.3335453	1.358720
#3	4.260073	32.09694	.1295099	-.001688	.8614829	.3482827	1.369144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.14356	9.306812	.1190549	.0000601	.9537531	2.793530	.0094955
Stddev	.33716	.037351	.0033324	.0004835	.0092333	.030207	.0013826
%RSD	1.761204	.4013253	2.799013	804.4876	.9681054	1.081322	14.56071

#1	19.24437	9.288491	.1173003	-.000246	.9537369	2.817231	.0103135
#2	18.76750	9.282161	.1169665	.000618	.9629945	2.759517	.0078991
#3	19.41882	9.349786	.1228980	-.000191	.9445279	2.803842	.0102738

Sample Name: P2816-11 Acquired: 06/28/2024 2:14:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD555 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.371474	.0878107	.1055058
Stddev	.028156	.0030217	.0021919
%RSD	2.052977	3.441184	2.077525

#1	1.372281	.0847361	.1058056
#2	1.342923	.0907767	.1031795
#3	1.399218	.0879194	.1075324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.593	31532.12	4500.551	1038.462	2620.179
Stddev	2.589	163.88	41.426	5.892	2.557
%RSD	.1355201	.5197346	.9204556	.5674083	.0975845

#1	1907.775	31720.49	4483.152	1044.937	2618.262
#2	1911.140	31453.58	4547.838	1037.034	2623.082
#3	1912.866	31422.29	4470.662	1033.415	2619.192

Sample Name: P2816-12 Acquired: 06/28/2024 2:18:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD556 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3592569	-.016040	.4685042	-.056862	.0066439	97.15084
Stddev	.0054919	.002408	.0037896	.003525	.0033641	.26538
%RSD	1.528687	15.01394	.8088799	6.199646	50.63483	.2731609

#1	.3535873	-.016421	.4687621	-.053550	.0077648	97.45346
#2	.3596315	-.018236	.4721583	-.060567	.0028624	97.04123
#3	.3645519	-.013465	.4645922	-.056469	.0093044	96.95782

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147926	.0050961	.0124771	42.14762	.0935875	.1499581
Stddev	.005416	.0001028	.0000451	.09371	.0015923	.0003645
%RSD	.4718445	2.017036	.3616548	.2223382	1.701382	.2430974

#1	1.151260	.0050651	.0124274	42.23308	.0924370	.1495422
#2	1.150841	.0052108	.0125155	42.16238	.0954048	.1501104
#3	1.141676	.0050123	.0124884	42.04741	.0929208	.1502218

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9786687	249.6739	6.724096	45.90940	.1636691	-.003995
Stddev	.0040800	.4034	.019559	.23060	.0004802	.000218
%RSD	.4168886	.1615619	.2908733	.5022894	.2933882	5.455388

#1	.9818067	249.8498	6.733104	45.80389	.1641573	-.003752
#2	.9740566	249.9595	6.737528	46.17388	.1631974	-.004173
#3	.9801429	249.2125	6.701657	45.75044	.1636525	-.004060

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8100983	.3886112	1.009335	19.08142	F 10.01886	.1325311
Stddev	.1289086	.0047825	.012327	.01892	.04661	.0012476
%RSD	15.91271	1.230671	1.221315	.0991662	.4652538	.9413621

#1	.9568001	.3925645	1.017906	19.06194	10.00764	.1339147
#2	.7585732	.3832952	1.014891	19.09973	10.07005	.1314917
#3	.7149216	.3899738	.995207	19.08261	9.97887	.1321871

Sample Name: P2816-12 Acquired: 06/28/2024 2:18:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD556 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000934	.7674798	5.242541	.0025671	1.194875	.1301783
Stddev	.000242	.0112678	.044437	.0027002	.002120	.0021928
%RSD	25.96032	1.468153	.8476311	105.1851	.1774043	1.684445
#1	-.000854	.7560963	5.233222	.0051358	1.195981	.1322473
#2	-.000741	.7677149	5.290900	.0028130	1.196214	.1304078
#3	-.001206	.7786282	5.203503	-.000248	1.192431	.1278798

Elem	Sr4077
Units	ppm
Avg	.1763016
Stddev	.0007901
%RSD	.4481747
#1	.1767792
#2	.1753895
#3	.1767360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.115	32391.05	4625.392	1062.227	2577.533
Stddev	6.570	128.39	22.486	3.268	6.756
%RSD	.3339922	.3963895	.4861491	.3076657	.2620918
#1	1974.665	32422.36	4635.141	1066.001	2581.350
#2	1962.702	32500.90	4599.676	1060.380	2569.733
#3	1963.977	32249.90	4641.358	1060.301	2581.516

Sample Name: P2816-13 Acquired: 06/28/2024 2:23:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD557 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440682	-.011774	.2665009	-.046099	.0040730	79.08301	1.139521
Stddev	.0029198	.001545	.0026485	.004700	.0011483	1.03894	.014104
%RSD	1.196297	13.12078	.9938092	10.19621	28.19283	1.313727	1.237736

#1	.2423426	-.013278	.2638058	-.040726	.0037105	79.91526	1.153026
#2	.2424227	-.011852	.2665965	-.049448	.0053587	79.41515	1.140651
#3	.2474394	-.010192	.2691003	-.048123	.0031496	77.91861	1.124886

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049315	.0054120	45.66115	.1109752	.1215924	.2223111	189.2388
Stddev	.0001607	.0001835	.48173	.0017188	.0006160	.0068365	2.0477
%RSD	3.259067	3.390776	1.055001	1.548768	.5066193	3.075208	1.082061

#1	.0049233	.0052679	46.12438	.1094041	.1215112	.2258259	190.8789
#2	.0047751	.0053496	45.69623	.1128109	.1210211	.2266751	189.8938
#3	.0050962	.0056186	45.16285	.1107107	.1222450	.2144321	186.9438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.972750	38.38611	.1635538	-.004460	.7399840	.2523751	.8402771
Stddev	.063625	.39113	.0004584	.000423	.1859013	.0003281	.0082051
%RSD	1.065253	1.018936	.2802480	9.480167	25.12234	.1300209	.9764757

#1	6.026383	38.69651	.1630532	-.003984	.7662307	.2524059	.8387018
#2	5.989417	38.51503	.1639529	-.004792	.9113670	.2520327	.8329739
#3	5.902451	37.94680	.1636553	-.004602	.5423542	.2526868	.8491556

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.27445	8.963220	.1068014	-.000163	6.556694	5.823315	.0003916
Stddev	.39162	.034000	.0029787	.000428	.020161	.045979	.0005683
%RSD	1.435858	.3793278	2.788980	261.8146	.3074823	.7895758	145.1489

#1	27.59187	8.957368	.1086263	-.000654	6.574952	5.868980	.0007919
#2	27.39467	8.932526	.1084137	.000033	6.535057	5.823938	.0006417
#3	26.83681	8.999766	.1033641	.000131	6.560074	5.777027	-.000259

Sample Name: P2816-13 Acquired: 06/28/2024 2:23:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD557 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.129690	.1184859	.1492134
Stddev	.012220	.0016636	.0027299
%RSD	1.081729	1.404065	1.829509

#1	1.140661	.1180076	.1511813
#2	1.131891	.1203363	.1503621
#3	1.116519	.1171139	.1460969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.421	32563.13	4654.561	1077.763	2602.544
Stddev	3.804	136.24	42.844	4.485	6.583
%RSD	.1899658	.4183907	.9204642	.4161596	.2529576

#1	2005.554	32629.99	4607.061	1073.822	2607.567
#2	2003.521	32406.38	4666.338	1076.825	2604.974
#3	1998.188	32653.02	4690.285	1082.644	2595.091

Sample Name: P2816-14 Acquired: 06/28/2024 2:27:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD558 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497610	-.015063	.1975601	-.052864	.0074915	105.1172
Stddev	.0094055	.004783	.0024131	.004918	.0033945	.2734
%RSD	3.765797	31.75589	1.221438	9.303233	45.31195	.2601253
#1	.2419721	-.011465	.1991368	-.049835	.0039065	105.1606
#2	.2602101	-.013232	.1947821	-.050219	.0106565	104.8247
#3	.2471009	-.020491	.1987613	-.058539	.0079114	105.3664

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257494	.0050146	.0062334	50.76195	.1076439	.1580737
Stddev	.003338	.0001726	.0001080	.17583	.0015462	.0007178
%RSD	.2654662	3.441479	1.733074	.3463834	1.436376	.4540857
#1	1.257244	.0048430	.0061540	50.73588	.1059503	.1572955
#2	1.254287	.0050127	.0061897	50.60062	.1089800	.1587098
#3	1.260950	.0051881	.0063564	50.94937	.1080014	.1582160

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365950	247.2602	7.531749	55.37148	.1940115	-.006482
Stddev	.0044716	.8708	.023064	.04003	.0008299	.000406
%RSD	1.328485	.3521610	.3062208	.0722865	.4277360	6.265495
#1	.3394567	247.1447	7.527124	55.41763	.1930562	-.006112
#2	.3314422	246.4529	7.511347	55.35055	.1945546	-.006916
#3	.3388862	248.1829	7.556774	55.34626	.1944236	-.006417

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9575681	.3384019	.6727587	28.61227	F 12.58247	.1327793
Stddev	.1750216	.0003615	.0040635	.23614	.07419	.0030270
%RSD	18.27772	.1068228	.6040052	.8252938	.5895949	2.279720
#1	.9564379	.3383643	.6703138	28.69113	12.52085	.1321279
#2	1.133152	.3387808	.6705129	28.34679	12.56175	.1301311
#3	.783114	.3380608	.6774494	28.79888	12.66481	.1360790

Sample Name: P2816-14 Acquired: 06/28/2024 2:27:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD558 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001082	1.391916	4.176455	.0012949	1.069175	.1660966
Stddev	.000779	.008165	.005961	.0008950	.001964	.0025219
%RSD	72.00001	.5865730	.1427274	69.11937	.1836535	1.518346
#1	-.000398	1.382916	4.182855	.0004109	1.068315	.1643399
#2	-.001930	1.393983	4.171061	.0022005	1.067787	.1689863
#3	-.000917	1.398848	4.175448	.0012733	1.071421	.1649636

Elem	Sr4077
Units	ppm
Avg	.1762247
Stddev	.0006659
%RSD	.3778792
#1	.1767985
#2	.1754945
#3	.1763810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.652	32697.51	4716.529	1076.101	2550.414
Stddev	2.008	102.26	27.974	7.000	6.052
%RSD	.1002205	.3127330	.5931062	.6504634	.2372839
#1	2005.750	32593.83	4694.697	1068.343	2556.427
#2	2003.457	32798.28	4748.062	1081.942	2544.325
#3	2001.748	32700.42	4706.829	1078.019	2550.491

Sample Name: P2816-15 Acquired: 06/28/2024 2:32:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD559 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4336681	-.012806	.4915475	-.053829	.0055163	86.58590
Stddev	.0067360	.002596	.0006226	.002323	.0014301	.24519
%RSD	1.553256	20.27286	.1266559	4.314730	25.92441	.2831781
#1	.4286393	-.014421	.4918341	-.053112	.0068564	86.33348
#2	.4413212	-.009811	.4908333	-.056426	.0056819	86.82316
#3	.4310438	-.014185	.4919752	-.051949	.0040107	86.60108

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047407	.0043598	.0095918	38.06781	.0908663	.1289607
Stddev	.002474	.0001708	.0001835	.08202	.0006101	.0003272
%RSD	.2361722	3.916781	1.912648	.2154475	.6714084	.2537506
#1	1.044969	.0043199	.0094216	37.97897	.0912253	.1289762
#2	1.049915	.0045470	.0097861	38.08380	.0901619	.1286259
#3	1.047336	.0042126	.0095676	38.14065	.0912117	.1292799

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5214614	228.4990	5.475793	40.84910	.1472300	-.003784
Stddev	.0079926	.7117	.013922	.23481	.0003461	.000507
%RSD	1.532738	.3114519	.2542547	.5748128	.2350925	13.39768
#1	.5126503	227.6778	5.459726	40.58235	.1469570	-.004330
#2	.5282451	228.8825	5.483371	40.94046	.1476193	-.003328
#3	.5234888	228.9366	5.484283	41.02450	.1471137	-.003695

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7741613	.3498435	1.150835	19.55872	F 10.32024	.1189675
Stddev	.0932227	.0001197	.011660	.03574	.00691	.0022357
%RSD	12.04177	.0342214	1.013170	.1827122	.0669952	1.879296
#1	.7565281	.3499624	1.137768	19.54875	10.32707	.1175141
#2	.6910145	.3497230	1.154559	19.52903	10.32039	.1178464
#3	.8749414	.3498450	1.160179	19.59838	10.31325	.1215420

Sample Name: P2816-15 Acquired: 06/28/2024 2:32:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD559 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000498	.9254869	5.500266	.0007271	1.068018	.1158947
Stddev	.000210	.0060344	.041915	.0012544	.002071	.0006584
%RSD	42.14786	.6520226	.7620544	172.5298	.1939219	.5681407
#1	-.000448	.9197549	5.546854	.0017996	1.066005	.1152057
#2	-.000728	.9249218	5.488329	-.000652	1.067907	.1165176
#3	-.000317	.9317840	5.465614	.001034	1.070143	.1159608

Elem	Sr4077
Units	ppm
Avg	.1538539
Stddev	.0009865
%RSD	.6412001
#1	.1527442
#2	.1546316
#3	.1541860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.125	32018.20	4650.774	1054.382	2582.766
Stddev	.560	73.15	14.082	6.708	2.021
%RSD	.0287598	.2284542	.3027964	.6362058	.0782609
#1	1948.431	32096.76	4635.219	1062.113	2582.222
#2	1948.465	32005.76	4654.444	1050.105	2581.073
#3	1947.478	31952.07	4662.657	1050.928	2585.004

Sample Name: P2816-16 Acquired: 06/28/2024 2:36:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD560 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393137	-.015335	.2448277	-.056826	.0061291	100.9200	1.460362
Stddev	.0098090	.000598	.0024568	.009220	.0032227	.5102	.004384
%RSD	4.098799	3.900183	1.003465	16.22531	52.58032	.5055319	.3001778

#1	.2369287	-.015909	.2430649	-.066255	.0040785	101.5057	1.465412
#2	.2309172	-.014715	.2437843	-.056393	.0044652	100.5720	1.457534
#3	.2500953	-.015382	.2476340	-.047830	.0098437	100.6824	1.458140

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058700	.0074878	49.99507	.1038822	.1518842	.4103678	243.7575
Stddev	.0001637	.0001315	.10631	.0012995	.0006868	.0038600	1.1736
%RSD	2.788432	1.756209	.2126452	1.250946	.4521909	.9406085	.4814758

#1	.0056865	.0073459	50.11527	.1024459	.1526165	.4116899	245.0503
#2	.0060011	.0076055	49.91339	.1042240	.1512544	.4133930	242.7590
#3	.0059223	.0075121	49.95654	.1049767	.1517817	.4060206	243.4632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.627469	46.88947	.1704890	-.004860	1.052666	.3951046	.6776546
Stddev	.029608	.29815	.0007567	.000165	.046523	.0024962	.0114488
%RSD	.4467419	.6358498	.4438369	3.393217	4.419558	.6317711	1.689476

#1	6.661270	47.15138	.1708645	-.005031	.999350	.3974030	.6908107
#2	6.606124	46.56501	.1709846	-.004702	1.073627	.3924492	.6722004
#3	6.615014	46.95201	.1696180	-.004847	1.085022	.3954616	.6699528

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.43784	9.661192	.1301993	-.000528	.9305044	5.566784	.0010460
Stddev	.10711	.050250	.0027758	.000572	.0096986	.063039	.0004481
%RSD	.5510293	.5201238	2.131989	108.4998	1.042293	1.132418	42.83921

#1	19.46472	9.653747	.1326273	-.000201	.9280955	5.499677	.0007945
#2	19.52894	9.615080	.1307974	-.001189	.9222372	5.575916	.0015634
#3	19.31985	9.714749	.1271732	-.000193	.9411804	5.624760	.0007801

Sample Name: P2816-16 Acquired: 06/28/2024 2:36:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD560 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8893686	.1290986	.2221218
Stddev	.0085026	.0005831	.0013406
%RSD	.9560230	.4516869	.6035385

#1	.8991776	.1289566	.2236685
#2	.8841008	.1297396	.2214016
#3	.8848275	.1285995	.2212952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.744	33034.47	4714.576	1084.723	2551.696
Stddev	5.124	194.26	27.556	9.120	5.300
%RSD	.2570242	.5880633	.5844827	.8408127	.2077098

#1	1988.076	32828.51	4744.946	1075.169	2547.746
#2	1998.048	33060.48	4707.611	1085.663	2557.719
#3	1995.110	33214.41	4691.171	1093.338	2549.621

Sample Name: P2816-17 Acquired: 06/28/2024 2:40:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD561 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177490	-.015302	.1473439	-.042608	.0044811	116.0584
Stddev	.0027070	.003768	.0017878	.005406	.0021581	.6959
%RSD	2.298947	24.62749	1.213381	12.68818	48.15955	.5995837

#1	.1161582	-.015479	.1454011	-.036655	.0065875	115.9887
#2	.1162142	-.011448	.1477106	-.043959	.0022748	116.7866
#3	.1208746	-.018978	.1489199	-.047211	.0045810	115.4001

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566797	.0073862	.0059224	62.09408	.1519836	.1751294
Stddev	.010783	.0000962	.0002511	.37096	.0008845	.0004403
%RSD	.6882414	1.302022	4.239912	.5974144	.5819798	.2514337

#1	1.567152	.0074052	.0061032	62.05273	.1529048	.1749124
#2	1.577398	.0072820	.0056357	62.48398	.1511411	.1748397
#3	1.555841	.0074715	.0060283	61.74552	.1519047	.1756361

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3017755	229.0951	7.670150	55.32187	.2538376	-.005544
Stddev	.0039751	1.2885	.040909	.25273	.0021207	.000386
%RSD	1.317236	.5624259	.5333536	.4568366	.8354661	6.960175

#1	.3061746	229.1305	7.664918	55.11529	.2514069	-.005099
#2	.3007106	230.3655	7.713423	55.60367	.2553105	-.005786
#3	.2984414	227.7893	7.632108	55.24665	.2547954	-.005747

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136431	.2793747	.5068344	35.99193	F 10.19609	.1234277
Stddev	.153555	.0037443	.0071702	.16635	.02747	.0012246
%RSD	13.51205	1.340238	1.414694	.4621772	.2694401	.9921764

#1	1.288563	.2773879	.4998455	35.98454	10.16471	.1241684
#2	1.139239	.2836936	.5141730	36.16185	10.20781	.1241006
#3	.981491	.2770425	.5064846	35.82941	10.21577	.1220142

Sample Name: P2816-17 Acquired: 06/28/2024 2:40:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD561 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	1.317969	5.002940	.0008701	1.052685	.1758533
Stddev	.000402	.006933	.014717	.0003867	.008342	.0030643
%RSD	49.76353	.5259986	.2941677	44.44460	.7924248	1.742507
#1	-.000345	1.317718	5.003788	.0011599	1.053063	.1725436
#2	-.001067	1.325024	4.987817	.0004310	1.060831	.1764248
#3	-.001012	1.311166	5.017214	.0010195	1.044161	.1785916

Elem	Sr4077
Units	ppm
Avg	.2370103
Stddev	.0011224
%RSD	.4735536
#1	.2365345
#2	.2382922
#3	.2362043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.635	34761.67	4926.115	1142.810	2517.030
Stddev	2.903	213.10	16.959	8.730	2.255
%RSD	.1380492	.6130407	.3442719	.7639026	.0895962
#1	2099.284	34875.10	4932.665	1149.118	2519.476
#2	2104.348	34515.84	4906.858	1132.847	2516.583
#3	2104.274	34894.07	4938.823	1146.466	2515.032

Sample Name: P2816-18 Acquired: 06/28/2024 2:45:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD562 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3515390	-.016545	.4109376	-.052595	.0078466	104.4048
Stddev	.0042180	.002207	.0033252	.006935	.0012034	.4896
%RSD	1.199865	13.34047	.8091804	13.18597	15.33705	.4689588

#1	.3476912	-.015614	.4103001	-.051439	.0084764	103.8567
#2	.3560489	-.014955	.4079773	-.060036	.0086045	104.5587
#3	.3508767	-.019065	.4145355	-.046311	.0064590	104.7990

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020412	.0044386	.0092213	52.77775	.0908473	.1403016
Stddev	.002739	.0001244	.0000780	.15308	.0014152	.0005295
%RSD	.2684010	2.802531	.8462552	.2900430	1.557767	.3774137

#1	1.017414	.0043961	.0091525	52.60136	.0905635	.1397295
#2	1.021038	.0045787	.0092052	52.85608	.0923830	.1404009
#3	1.022783	.0043410	.0093061	52.87581	.0895956	.1407745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4378813	249.4463	6.754712	54.24926	.1683983	-.005536
Stddev	.0067449	.7952	.023196	.22276	.0002985	.000365
%RSD	1.540349	.3187975	.3434052	.4106256	.1772492	6.597844

#1	.4308868	248.5289	6.728190	53.99383	.1687133	-.005780
#2	.4443453	249.8693	6.771212	54.40325	.1681197	-.005713
#3	.4384117	249.9406	6.764733	54.35070	.1683621	-.005116

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9676942	.3790683	1.124215	19.70914	F 11.82651	.1337091
Stddev	.1654922	.0038678	.016516	.04233	.04704	.0019837
%RSD	17.10171	1.020331	1.469112	.2147833	.3977793	1.483571

#1	.7849581	.3762411	1.108277	19.67386	11.78007	.1335682
#2	1.010654	.3774878	1.123115	19.75608	11.82533	.1357595
#3	1.107470	.3834761	1.141254	19.69750	11.87414	.1317996

Sample Name: P2816-18 Acquired: 06/28/2024 2:45:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD562 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001181	2.169358	3.595296	.0013357	.8757644	.1585649
Stddev	.000270	.010180	.014084	.0025286	.0067735	.0009007
%RSD	22.86849	.4692762	.3917359	189.3077	.7734437	.5680301
#1	-.000873	2.163850	3.581474	.0039339	.8680634	.1576062
#2	-.001291	2.163117	3.609628	.0011901	.8784312	.1586952
#3	-.001379	2.181105	3.594786	-.001117	.8807987	.1593934

Elem	Sr4077
Units	ppm
Avg	.1527269
Stddev	.0006033
%RSD	.3950387
#1	.1520455
#2	.1529423
#3	.1531930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.993	32384.11	4608.090	1066.693	2565.123
Stddev	5.395	164.87	10.802	4.781	7.056
%RSD	.2747021	.5091079	.2344125	.4481858	.2750644
#1	1967.440	32574.47	4620.516	1071.831	2571.230
#2	1966.763	32287.29	4602.809	1065.874	2566.739
#3	1957.775	32290.56	4600.943	1062.375	2557.399

Sample Name: P2816-19 Acquired: 06/28/2024 2:49:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD563 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6287690	-.022343	.6170077	-.069526	.0112306	102.0535
Stddev	.0030833	.001408	.0030214	.005912	.0040056	.4351
%RSD	.4903737	6.299506	.4896898	8.502989	35.66665	.4263411

#1	.6279585	-.021062	.6143996	-.073591	.0158558	102.4766
#2	.6261718	-.023850	.6163049	-.062744	.0088944	102.0767
#3	.6321766	-.022117	.6203186	-.072243	.0089417	101.6073

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042375	.0049704	.0127112	40.63909	.1004823	.1543076
Stddev	.002215	.0001516	.0001505	.05992	.0002441	.0010577
%RSD	.2125008	3.050813	1.183935	.1474389	.2428910	.6854245

#1	1.044554	.0049606	.0125375	40.69030	.1002392	.1540344
#2	1.042446	.0051267	.0127975	40.65378	.1007273	.1534133
#3	1.040125	.0048239	.0127987	40.57320	.1004803	.1554750

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6020478	289.7298	5.812536	49.08057	.1760077	-.004612
Stddev	.0033348	.8289	.011931	.17210	.0005413	.000217
%RSD	.5539094	.2860991	.2052587	.3506425	.3075412	4.694781

#1	.6028124	290.3462	5.825266	49.27929	.1753826	-.004472
#2	.6049339	290.0558	5.810732	48.97999	.1763209	-.004861
#3	.5983971	288.7875	5.801610	48.98244	.1763195	-.004502

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9756684	.4551164	1.525827	22.05724	F 12.43634	.1477550
Stddev	.1031592	.0021159	.012704	.07273	.09453	.0009597
%RSD	10.57319	.4649058	.8325781	.3297525	.7601412	.6494959

#1	1.092998	.4556056	1.512547	22.10680	12.39921	.1466599
#2	.899194	.4569449	1.537863	22.09118	12.36600	.1484493
#3	.934813	.4527989	1.527072	21.97374	12.54380	.1481558

Sample Name: P2816-19 Acquired: 06/28/2024 2:49:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD563 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.7857683	3.573018	.0040655	1.598620	.1412229
Stddev	.000877	.0043787	.020363	.0005494	.007496	.0019863
%RSD	1894.456	.5572572	.5699021	13.51453	.4688734	1.406506
#1	.000300	.7807294	3.595139	.0046513	1.605497	.1391160
#2	-.001043	.7879258	3.568860	.0039837	1.599734	.1414913
#3	.000604	.7886496	3.555055	.0035616	1.590630	.1430613

Elem	Sr4077
Units	ppm
Avg	.1532072
Stddev	.0006239
%RSD	.4072062
#1	.1538861
#2	.1530765
#3	.1526591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.911	32526.60	4694.796	1069.880	2568.473
Stddev	6.648	164.92	8.332	5.761	8.516
%RSD	.3379792	.5070177	.1774660	.5384779	.3315544
#1	1968.936	32603.48	4703.306	1075.669	2571.251
#2	1972.312	32337.29	4686.655	1064.147	2575.253
#3	1959.487	32639.04	4694.427	1069.822	2558.915

Sample Name: CCV074 Acquired: 06/28/2024 2:54:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.266197	5.211499	25.85875	4.923479	4.910388	402.3733	10.03427
Stddev	.026254	.004413	.07466	.007495	.013838	6.4424	.11517
%RSD	.4985414	.0846730	.2887206	.1522236	.2818133	1.601095	1.147763

#1	5.271393	5.206721	25.87501	4.927910	4.895140	397.7051	9.95244
#2	5.289465	5.212355	25.92394	4.927701	4.913875	399.6914	9.98440
#3	5.237734	5.215421	25.77730	4.914826	4.922149	409.7234	10.16597

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5279335	2.466142	413.0431	15.57176	2.608216	14.61340	401.4815
Stddev	.0043502	.002924	5.3035	.02751	.004533	.27134	5.4178
%RSD	.8240039	.1185817	1.284000	.1766925	.1737840	1.856768	1.349441

#1	.5231621	2.466261	409.2893	15.60352	2.607120	14.45919	397.9611
#2	.5289592	2.469005	410.7297	15.55505	2.613196	14.45431	398.7631
#3	.5316792	2.463160	419.1103	15.55672	2.604331	14.92670	407.7202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.77885	403.5781	2.649828	1.301046	407.9833	2.483467	13.79131
Stddev	.19924	5.8353	.004359	.006011	5.6618	.045259	.14604
%RSD	1.348149	1.445894	.1644911	.4620023	1.387757	1.822395	1.058945

#1	14.63551	399.9288	2.646282	1.307837	403.9843	2.451281	13.75377
#2	14.69469	400.4973	2.654694	1.296410	405.5036	2.463902	13.66770
#3	15.00637	410.3081	2.648507	1.298890	414.4618	2.535216	13.95246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.8681	5.248080	4.977924	5.021591	5.221671	5.167418	5.174734
Stddev	2.3725	.019217	.045890	.013329	.029892	.040099	.008742
%RSD	1.562219	.3661781	.9218770	.2654257	.5724612	.7760045	.1689310

#1	150.3963	5.270124	4.930608	5.007443	5.211818	5.121343	5.165828
#2	150.6031	5.234854	4.980924	5.033912	5.255246	5.186474	5.183302
#3	154.6051	5.239263	5.022241	5.023417	5.197950	5.194435	5.175072

Sample Name: CCV074 Acquired: 06/28/2024 2:54:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.910365	5.082647	4.837136
Stddev	.082175	.041522	.044468
%RSD	1.673510	.8169268	.9192995

#1	4.858952	5.052774	4.788666
#2	4.867004	5.065107	4.876047
#3	5.005139	5.130060	4.846694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.349	25165.78	3811.625	785.0828	2034.647
Stddev	5.426	147.74	26.198	3.4517	6.060
%RSD	.3736050	.5870692	.6873254	.4396602	.2978386

#1	1457.113	25022.59	3837.235	781.1255	2037.250
#2	1446.442	25317.68	3812.765	787.4725	2027.720
#3	1453.491	25157.07	3784.876	786.6504	2038.969

Sample Name: CCB074 Acquired: 06/28/2024 2:58:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	.0005200	.0002770	.0056702	-.005110	.0112339	.0000336
Stddev	.004717	.0017630	.0012142	.0011131	.001029	.0096000	.0003169
%RSD	2651.503	339.0416	438.3571	19.63113	20.13527	85.45602	943.2541

#1	-.001243	-.001187	.0007643	.0060250	-.004130	.0085344	.0003037
#2	.004980	.002334	-.001105	.0044230	-.005017	.0032725	-.000315
#3	-.004271	.000413	.001172	.0065628	-.006182	.0218946	.000112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000567	.0000341	.0467126	.0007106	.0000721	.0074762	.0392568
Stddev	.0000034	.0001106	.0120054	.0004032	.0001076	.0034864	.0228705
%RSD	6.022104	324.5579	25.70056	56.73752	149.2128	46.63274	58.25881

#1	.0000598	-.000059	.0394987	.0007717	.0001657	.0097985	.0303872
#2	.0000573	.000156	.0605713	.0010798	-.000045	.0034673	.0652336
#3	.0000531	.000005	.0400677	.0002804	.000096	.0091629	.0221496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000417	.0225436	.0006178	.0008251	-.105227	-.000304	-.000408
Stddev	.0001304	.0118760	.0003213	.0002555	.143346	.002107	.003885
%RSD	312.5088	52.67996	52.00078	30.96170	136.2257	693.2391	952.2950

#1	-.000103	.0126071	.0005015	.0010309	-.241954	.002071	.002636
#2	.000151	.0356965	.0003709	.0005392	.043928	-.001034	.000924
#3	.000077	.0193273	.0009811	.0009053	-.117654	-.001948	-.004784

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453258	.0007763	.0082504	.0009333	.0009252	-.003391	.0063524
Stddev	.0676630	.0010039	.0014075	.0001218	.0045943	.001059	.0010800
%RSD	149.2815	129.3218	17.06031	13.04980	496.5770	31.22446	17.00239

#1	.1208741	.0002094	.0097149	.0009355	.0047196	-.002686	.0072859
#2	-.009700	.0001841	.0081283	.0008104	-.004183	-.004609	.0066018
#3	.024803	.0019354	.0069078	.0010540	.002239	-.002879	.0051694

Sample Name: CCB074 Acquired: 06/28/2024 2:58:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB074 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000781	.0076544	.0001434
Stddev	.001176	.0011200	.0000460
%RSD	150.5563	14.63210	32.05074

#1	-.000107	.0073012	.0001926
#2	-.000098	.0067536	.0001361
#3	-.002140	.0089085	.0001016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.561	30481.53	4130.105	1002.373	2860.633
Stddev	36.063	827.71	28.193	32.023	52.716
%RSD	1.984129	2.715461	.6826195	3.194706	1.842798

#1	1808.798	29782.12	4109.650	972.818	2846.231
#2	1786.688	31395.36	4162.265	1036.395	2816.616
#3	1857.198	30267.11	4118.400	997.905	2919.054

Sample Name: P2816-20 Acquired: 06/28/2024 3:02:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD564 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4490287	-.016922	.5672195	-.062672	.0085173	106.2812
Stddev	.0037317	.000190	.0030590	.007440	.0023555	.6230
%RSD	.8310613	1.124695	.5392879	11.87197	27.65514	.5861949

#1	.4480339	-.017069	.5636934	-.070652	.0088472	105.9430
#2	.4531569	-.016989	.5691619	-.055925	.0106904	107.0002
#3	.4458951	-.016707	.5688031	-.061441	.0060142	105.9005

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.073970	.0053620	.0138323	49.30497	.0963756	.1641981
Stddev	.008366	.0001446	.0001433	.32924	.0010949	.0012139
%RSD	.7789949	2.697169	1.036140	.6677563	1.136089	.7392768

#1	1.069574	.0055221	.0136883	49.16376	.0964580	.1641879
#2	1.083618	.0053231	.0138336	49.68126	.0974270	.1629894
#3	1.068718	.0052408	.0139749	49.06990	.0952418	.1654171

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148906	261.9864	8.195607	52.60600	.1761258	-.004085
Stddev	.006300	1.3640	.045643	.15304	.0004420	.000485
%RSD	.5483833	.5206392	.5569190	.2909130	.2509448	11.87209

#1	1.143600	261.2387	8.174016	52.57381	.1760078	-.003769
#2	1.155870	263.5607	8.248040	52.77257	.1757547	-.003842
#3	1.147248	261.1597	8.164765	52.47162	.1766148	-.004643

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7779080	.3862912	1.209005	26.37420	F 13.78277	.1412791
Stddev	.3037115	.0022563	.008789	.17745	.04259	.0022744
%RSD	39.04208	.5840897	.7269602	.6728088	.3090278	1.609890

#1	.9033336	.3842617	1.218514	26.21320	13.76421	.1392595
#2	.9988181	.3887208	1.207322	26.56446	13.75260	.1437428
#3	.4315723	.3858912	1.201180	26.34493	13.83149	.1408349

Sample Name: P2816-20 Acquired: 06/28/2024 3:02:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD564 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000271	1.243453	4.474257	.0014142	.9976719	.1512941
Stddev	.000085	.005703	.014008	.0020399	.0046950	.0018432
%RSD	31.25453	.4586142	.3130844	144.2424	.4705914	1.218284
#1	-.000216	1.239439	4.473957	.0030234	.9932882	.1498223
#2	-.000228	1.249980	4.488412	-.000880	1.002626	.1533614
#3	-.000368	1.240938	4.460401	.002099	.997101	.1506986

Elem	Sr4077
Units	ppm
Avg	.1646232
Stddev	.0006578
%RSD	.3995814
#1	.1639116
#2	.1652090
#3	.1647491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.636	32955.95	4645.190	1082.719	2563.437
Stddev	1.503	158.04	4.211	4.391	2.944
%RSD	.0749626	.4795611	.0906506	.4055497	.1148367
#1	2004.855	32988.71	4640.885	1081.099	2566.433
#2	2006.017	33095.04	4649.300	1087.690	2563.328
#3	2003.036	32784.09	4645.386	1079.368	2560.548

Sample Name: P2816-21 Acquired: 06/28/2024 3:07:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD565 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165795	-.014935	.5563890	-.051055	.0057018	91.99706
Stddev	.0079352	.002473	.0030852	.003716	.0009835	.35940
%RSD	1.904860	16.56014	.5545010	7.278650	17.24959	.3906610

#1	.4130823	-.015263	.5528956	-.046870	.0045839	92.02782
#2	.4256626	-.017228	.5587403	-.052326	.0060873	92.34010
#3	.4109935	-.012314	.5575312	-.053969	.0064341	91.62328

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8605518	.0044009	.0115071	40.29483	.0872849	.1305894
Stddev	.0021190	.0001587	.0003085	.18136	.0004763	.0001293
%RSD	.2462426	3.605956	2.681325	.4500937	.5457173	.0989981

#1	.8620530	.0045337	.0113213	40.42269	.0873353	.1304541
#2	.8614745	.0042252	.0113369	40.37454	.0867853	.1306024
#3	.8581278	.0044439	.0118633	40.08727	.0877340	.1307116

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6258638	235.4366	5.708456	48.08226	.1500815	-.003845
Stddev	.0013613	.8097	.014591	.10370	.0009428	.000163
%RSD	.2175078	.3439217	.2555978	.2156688	.6281975	4.232262

#1	.6257646	235.6187	5.702542	48.09892	.1491037	-.003894
#2	.6272720	236.1398	5.725076	48.17661	.1509849	-.003663
#3	.6245548	234.5514	5.697751	47.97124	.1501557	-.003977

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8263804	.3343547	1.285399	22.75563	F 11.45717	.1265397
Stddev	.3033256	.0034424	.016368	.06109	.02210	.0011246
%RSD	36.70533	1.029560	1.273412	.2684780	.1928818	.8887674

#1	.8763287	.3370581	1.266903	22.82436	11.43165	.1260483
#2	.5011808	.3304794	1.298018	22.73505	11.47019	.1257443
#3	1.101632	.3355267	1.291276	22.70749	11.46966	.1278264

Sample Name: P2816-21 Acquired: 06/28/2024 3:07:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD565 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000695	1.672018	3.998149	.0017607	1.190391	.1324587
Stddev	.000645	.012215	.018038	.0016327	.006827	.0002838
%RSD	92.73983	.7305335	.4511545	92.73175	.5734945	.2142814
#1	-.001143	1.671839	4.018487	.0020769	1.193545	.1321570
#2	.000044	1.659894	3.984089	-.000007	1.195070	.1324987
#3	-.000985	1.684321	3.991871	.003212	1.182557	.1327204

Elem	Sr4077
Units	ppm
Avg	.1394806
Stddev	.0006297
%RSD	.4514938
#1	.1400974
#2	.1395056
#3	.1388387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.280	31776.51	4563.963	1052.750	2566.737
Stddev	3.774	219.26	27.733	4.255	.880
%RSD	.1941296	.6900214	.6076560	.4042151	.0342868
#1	1940.084	31598.44	4537.882	1051.253	2566.487
#2	1945.358	31709.69	4560.910	1049.446	2566.009
#3	1947.399	32021.42	4593.096	1057.552	2567.715

Sample Name: P2816-22 Acquired: 06/28/2024 3:11:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD566 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557629	-.015506	.2700784	-.056784	.0073149	96.61361
Stddev	.0030580	.001934	.0004222	.005477	.0024138	.38418
%RSD	1.195634	12.47344	.1563418	9.645624	32.99820	.3976444
#1	.2586221	-.017707	.2700774	-.062312	.0092964	96.18014
#2	.2561278	-.014078	.2696566	-.056681	.0080216	96.74865
#3	.2525389	-.014732	.2705011	-.051359	.0046266	96.91203

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372581	.0057337	.0091898	45.92276	.1321619	.1721850
Stddev	.004617	.0001939	.0001573	.15512	.0008005	.0003817
%RSD	.3363896	3.381700	1.711922	.3377810	.6056645	.2216971
#1	1.367341	.0055673	.0092841	45.74500	.1312990	.1725837
#2	1.376056	.0059466	.0092772	45.99260	.1323067	.1721483
#3	1.374344	.0056873	.0090082	46.03068	.1328801	.1718229

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4096236	265.8066	7.488235	47.46989	.1952877	-.005955
Stddev	.0041589	.9642	.025500	.20958	.0009581	.000365
%RSD	1.015301	.3627547	.3405320	.4414961	.4906313	6.127833
#1	.4061368	264.8664	7.461139	47.23060	.1963647	-.005538
#2	.4085071	265.7604	7.491805	47.55831	.1949686	-.006215
#3	.4142267	266.7932	7.511762	47.62078	.1945299	-.006112

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053705	.4172983	.7656752	30.22021	F 12.96106	.1392931
Stddev	.098735	.0014892	.0174407	.10158	.03006	.0023630
%RSD	9.370317	.3568748	2.277825	.3361333	.2319529	1.696428
#1	.987987	.4157298	.7594674	30.10429	12.99316	.1379314
#2	1.005882	.4186931	.7521876	30.29368	12.95644	.1379262
#3	1.167245	.4174721	.7853705	30.26264	12.93357	.1420217

Sample Name: P2816-22 Acquired: 06/28/2024 3:11:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD566 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	.9945228	4.627212	.0003338	1.487018	.1437023
Stddev	.000402	.0023437	.016439	.0017906	.007920	.0029071
%RSD	110.0962	.2356573	.3552654	536.4089	.5326136	2.022997
#1	-.000288	.9970995	4.616979	-.000846	1.478465	.1406520
#2	-.000800	.9939507	4.646174	.002394	1.488488	.1440140
#3	-.000007	.9925181	4.618482	-.000547	1.494099	.1464411

Elem	Sr4077
Units	ppm
Avg	.1850808
Stddev	.0007678
%RSD	.4148686
#1	.1845137
#2	.1847742
#3	.1859546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.924	33021.03	4755.870	1085.626	2538.327
Stddev	9.446	77.12	9.233	8.700	12.070
%RSD	.4713992	.2335390	.1941329	.8014152	.4755057
#1	1994.172	32937.51	4764.203	1080.612	2526.555
#2	2004.569	33036.04	4745.945	1095.672	2537.754
#3	2013.031	33089.54	4757.462	1080.593	2550.674

Sample Name: P2817-01 Acquired: 06/28/2024 3:16:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD567 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1754549	-.009265	.2219455	-.035663	.0057368	73.78780	1.026795
Stddev	.0077693	.003729	.0027530	.003968	.0017704	.43125	.005842
%RSD	4.428072	40.24575	1.240412	11.12518	30.86025	.5844424	.5689406

#1	.1844243	-.011719	.2195500	-.033072	.0038660	74.28348	1.033540
#2	.1708137	-.011101	.2249531	-.040231	.0073860	73.49873	1.023503
#3	.1711267	-.004974	.2213335	-.033686	.0059585	73.58119	1.023343

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038221	.0048613	41.97551	.0968987	.1289355	.2626231	185.7177
Stddev	.0000895	.0001173	.18463	.0017637	.0001516	.0061372	1.2770
%RSD	2.341940	2.412505	.4398557	1.820126	.1175886	2.336886	.6876218

#1	.0039254	.0047928	42.18550	.0971625	.1288162	.2670745	187.0817
#2	.0037739	.0049967	41.83862	.0985156	.1291061	.2556220	184.5504
#3	.0037671	.0047944	41.90242	.0950180	.1288841	.2651727	185.5210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.481561	40.16793	.1551929	-.002869	.4954790	.2829782	.6506778
Stddev	.048035	.34846	.0005093	.000326	.0938710	.0013422	.0095373
%RSD	.7410980	.8675114	.3281396	11.37997	18.94550	.4743125	1.465744

#1	6.536855	40.56966	.1554605	-.002493	.4697736	.2824261	.6476503
#2	6.450132	39.94745	.1555126	-.003088	.5995249	.2845084	.6613613
#3	6.457697	39.98668	.1546056	-.003024	.4171386	.2820001	.6430217

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.60656	9.916878	.0999993	-.000038	.7425588	4.707440	.0030287
Stddev	.06081	.026116	.0009415	.000254	.0071515	.035585	.0009806
%RSD	.2951241	.2633535	.9414640	665.4203	.9630892	.7559277	32.37552

#1	20.67609	9.943720	.0992960	-.000150	.7499919	4.746580	.0041559
#2	20.58033	9.915361	.0996331	-.000217	.7357268	4.677038	.0023729
#3	20.56326	9.891553	.1010688	.000253	.7419577	4.698702	.0025572

Sample Name: P2817-01 Acquired: 06/28/2024 3:16:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD567 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6515378	.1041717	.1388465
Stddev	.0024605	.0008662	.0010210
%RSD	.3776474	.8315377	.7353821

#1	.6517836	.1037501	.1400196
#2	.6538663	.1035970	.1381581
#3	.6489637	.1051681	.1383618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.679	32528.23	4561.499	1067.580	2597.449
Stddev	3.365	197.74	9.067	7.826	3.680
%RSD	.1727857	.6079054	.1987658	.7330438	.1416595

#1	1951.486	32753.35	4551.194	1076.593	2601.380
#2	1946.448	32382.59	4568.254	1062.513	2594.087
#3	1945.102	32448.77	4565.048	1063.633	2596.881

Sample Name: P2817-02 Acquired: 06/28/2024 3:20:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD568 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978336	-.013175	.1360406	-.055907	.0032055	125.0057	1.784037
Stddev	.0086480	.002755	.0040603	.003698	.0009537	.7832	.008100
%RSD	8.839478	20.90858	2.984615	6.614181	29.75095	.6265376	.4540275

#1	.1070535	-.016083	.1407214	-.059572	.0028918	125.8265	1.792042
#2	.0965453	-.012837	.1339325	-.052178	.0042765	124.2665	1.775845
#3	.0899020	-.010604	.1334680	-.055970	.0024482	124.9242	1.784225

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086008	.0058483	78.57986	.1631704	.1922300	.2900635	228.1171
Stddev	.0000979	.0002463	.33279	.0009124	.0006005	.0028684	1.4023
%RSD	1.137953	4.212125	.4234995	.5591962	.3123768	.9888749	.6147491

#1	.0086828	.0055788	78.95909	.1622139	.1928357	.2931250	229.6898
#2	.0086271	.0060620	78.33650	.1640312	.1916349	.2896272	226.9966
#3	.0084924	.0059040	78.44401	.1632660	.1922193	.2874383	227.6651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.283702	60.39847	.2833114	-.005520	1.439037	.2883368	.4552247
Stddev	.050335	.36721	.0014218	.000066	.296576	.0046010	.0074097
%RSD	.6076366	.6079815	.5018583	1.199969	20.60933	1.595689	1.627691

#1	8.336054	60.80959	.2818491	-.005444	1.145676	.2936043	.4476199
#2	8.235662	60.10302	.2833963	-.005564	1.738726	.2863026	.4556319
#3	8.279391	60.28281	.2846890	-.005552	1.432709	.2851036	.4624224

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.07094	9.411019	.1223001	-.000828	.5895996	2.259823	.0012292
Stddev	.17959	.036370	.0018088	.000555	.0089059	.017153	.0012669
%RSD	.5270943	.3864647	1.478965	66.99887	1.510504	.7590285	103.0643

#1	34.27686	9.413708	.1228331	-.000280	.5793314	2.276374	.0002337
#2	33.98913	9.373379	.1202847	-.000814	.5942455	2.260968	.0007987
#3	33.94682	9.445970	.1237824	-.001390	.5952220	2.242127	.0026553

Sample Name: P2817-02 Acquired: 06/28/2024 3:20:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD568 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4027895	.1793198	.2874778
Stddev	.0041145	.0013329	.0022519
%RSD	1.021498	.7433237	.7833314

#1	.4074621	.1781426	.2899017
#2	.3997085	.1790496	.2854506
#3	.4011981	.1807671	.2870811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.229	35184.42	5022.828	1157.449	2494.422
Stddev	2.997	155.88	21.544	7.081	2.362
%RSD	.1408141	.4430349	.4289186	.6117961	.0946767

#1	2129.456	35335.13	5000.912	1165.600	2494.983
#2	2130.417	35194.29	5023.592	1153.940	2496.452
#3	2124.813	35023.84	5043.980	1152.808	2491.830

Sample Name: P2817-03 Acquired: 06/28/2024 3:24:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD569 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000076	-.012564	.1193393	-.044151	.0032994	120.2016	1.651018
Stddev	.0054393	.002298	.0009805	.005062	.0045598	.4019	.003587
%RSD	5.438905	18.29371	.8216101	11.46542	138.2029	.3343578	.2172342

#1	.0987349	-.015156	.1194637	-.049996	.0084718	119.9116	1.649959
#2	.0953175	-.010774	.1202517	-.041290	-.000139	120.6604	1.655015
#3	.1059705	-.011761	.1183026	-.041167	.001565	120.0329	1.648080

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079505	.0055099	73.24746	.1574343	.1812859	.2732650	221.0534
Stddev	.0000725	.0001455	.18408	.0002492	.0007673	.0009841	.7208
%RSD	.9124216	2.641515	.2513128	.1583046	.4232705	.3601305	.3260749

#1	.0079641	.0055628	73.13434	.1573715	.1807507	.2743835	220.7486
#2	.0078722	.0053453	73.45987	.1572225	.1809419	.2728795	221.8765
#3	.0080153	.0056215	73.14818	.1577090	.1821650	.2725320	220.5349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.987740	58.91193	.2665255	-.005612	1.183972	.2762656	.4704925
Stddev	.019613	.08689	.0017806	.000153	.074122	.0021699	.0019262
%RSD	.2455384	.1474854	.6680758	2.725727	6.260423	.7854570	.4094005

#1	7.976393	58.95743	.2656127	-.005494	1.266227	.2781439	.4687253
#2	8.010387	58.96661	.2653865	-.005556	1.163329	.2738902	.4725457
#3	7.976440	58.81174	.2685774	-.005785	1.122360	.2767627	.4702064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.40003	8.809460	.1198059	-.001615	.5875516	2.556405	.0013369
Stddev	.19166	.031385	.0006099	.000274	.0056748	.007035	.0015234
%RSD	.6103953	.3562605	.5090943	16.97934	.9658300	.2751919	113.9516

#1	31.51536	8.798997	.1191268	-.001454	.5813981	2.548293	.0030030
#2	31.50596	8.784643	.1199839	-.001459	.5886780	2.560826	.0009927
#3	31.17878	8.844739	.1203070	-.001931	.5925787	2.560097	.0000150

Sample Name: P2817-03 Acquired: 06/28/2024 3:24:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD569 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4830890	.1785009	.2743397
Stddev	.0016137	.0007169	.0004470
%RSD	.3340438	.4016147	.1629421

#1	.4828282	.1786927	.2742823
#2	.4848172	.1791023	.2748127
#3	.4816216	.1777076	.2739242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.137	34446.56	4936.249	1131.052	2500.554
Stddev	3.013	166.23	15.954	3.817	8.065
%RSD	.1435128	.4825875	.3232013	.3374789	.3225218

#1	2098.856	34275.24	4931.776	1126.644	2502.171
#2	2102.280	34457.25	4923.010	1133.205	2507.688
#3	2096.275	34607.19	4953.963	1133.305	2491.804

Sample Name: P2817-04 Acquired: 06/28/2024 3:29:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1544324	-.007584	.1602041	-.037673	.0032117	68.91847	1.293392
Stddev	.0075433	.002861	.0004438	.002839	.0024093	.29775	.004744
%RSD	4.884507	37.72900	.2770360	7.536039	75.01851	.4320320	.3667730

#1	.1610770	-.008033	.1597037	-.040693	.0009720	68.86305	1.293419
#2	.1462328	-.010195	.1603586	-.035059	.0029023	69.24004	1.298122
#3	.1559874	-.004525	.1605500	-.037267	.0057608	68.65233	1.288635

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035027	.0036001	36.30745	.0776490	.1093508	.2275222	171.8152
Stddev	.0000868	.0001281	.06713	.0017106	.0000090	.0006921	.3745
%RSD	2.479121	3.558657	.1848992	2.203004	.0082226	.3041900	.2179791

#1	.0034038	.0035360	36.31421	.0795106	.1093449	.2271303	171.8860
#2	.0035378	.0035167	36.37094	.0772900	.1093465	.2283213	172.1493
#3	.0035665	.0037476	36.23719	.0761464	.1093612	.2271149	171.4103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.187080	37.60190	.1273470	-.003162	.4980972	.2741876	.4702168
Stddev	.010945	.06486	.0011703	.000142	.0106497	.0022606	.0047490
%RSD	.1522934	.1724872	.9189577	4.478972	2.138066	.8244859	1.009958

#1	7.188534	37.67003	.1264609	-.003005	.5061091	.2735511	.4676998
#2	7.197225	37.59477	.1269064	-.003203	.5021704	.2766982	.4756944
#3	7.175480	37.54091	.1286736	-.003279	.4860122	.2723134	.4672560

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.57786	8.342762	.0933505	.0017545	1.438302	3.514563	.0012041
Stddev	.06088	.037763	.0013436	.0002592	.013643	.014299	.0004565
%RSD	.3109675	.4526387	1.439295	14.77299	.9485315	.4068422	37.91017

#1	19.56562	8.299561	.0929693	.0020096	1.451643	3.498135	.0009509
#2	19.52403	8.359234	.0948435	.0014914	1.424376	3.524200	.0017310
#3	19.64393	8.369490	.0922387	.0017627	1.438887	3.521356	.0009303

Sample Name: P2817-04 Acquired: 06/28/2024 3:29:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7406090	.1048973	.1232273
Stddev	.0022133	.0010785	.0007030
%RSD	.2988464	1.028186	.5705282

#1	.7382874	.1057134	.1232175
#2	.7426951	.1036746	.1239352
#3	.7408446	.1053040	.1225292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.263	31397.58	4519.859	1037.141	2596.669
Stddev	4.070	188.33	10.411	6.281	5.882
%RSD	.2125188	.5998312	.2303496	.6055777	.2265054

#1	1913.798	31229.69	4515.925	1030.397	2603.112
#2	1919.863	31601.23	4531.664	1042.822	2595.308
#3	1912.128	31361.82	4511.988	1038.205	2591.588

Sample Name: P2817-05 Acquired: 06/28/2024 3:33:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722760	-.011335	.1949342	-.032451	.0034877	78.00952	1.237508
Stddev	.0043495	.002171	.0011121	.003167	.0002997	.72958	.006166
%RSD	2.524698	19.15054	.5704927	9.759168	8.594540	.9352507	.4982767

#1	.1769370	-.013184	.1937294	-.031005	.0032770	77.39057	1.235661
#2	.1683256	-.011875	.1951518	-.030266	.0038309	78.81394	1.244386
#3	.1715653	-.008945	.1959215	-.036083	.0033553	77.82406	1.232476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036982	.0042754	41.19578	.0831836	.1183073	.2506643	191.5569
Stddev	.0000621	.0000180	.27478	.0010281	.0013604	.0040162	1.2689
%RSD	1.678950	.4209223	.6670216	1.235977	1.149846	1.602215	.6623970

#1	.0036789	.0042948	41.02139	.0824967	.1170106	.2467180	190.5725
#2	.0037677	.0042720	41.51254	.0843656	.1197234	.2505280	192.9889
#3	.0036481	.0042593	41.05342	.0826885	.1181877	.2547469	191.1093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.022137	42.57938	.1426530	-.003542	.7123678	.2882631	.5316783
Stddev	.042927	.24916	.0015759	.000401	.1101655	.0030738	.0154458
%RSD	.6113098	.5851568	1.104688	11.32955	15.46469	1.066313	2.905104

#1	7.000537	42.31036	.1417446	-.003096	.6759150	.2904070	.5286931
#2	7.071573	42.80221	.1444727	-.003654	.8361395	.2896409	.5483988
#3	6.994299	42.62557	.1417418	-.003875	.6250488	.2847415	.5179430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.13474	9.872615	.1000298	.0009549	1.600794	3.180027	-.001076
Stddev	.22376	.033604	.0006478	.0007901	.017764	.009047	.001259
%RSD	1.010877	.3403798	.6476210	82.73927	1.109699	.2844950	117.0711

#1	21.89970	9.835713	.1004761	.0000666	1.590064	3.173239	.000248
#2	22.34518	9.901455	.0992868	.0012188	1.621299	3.176544	-.002259
#3	22.15935	9.880678	.1003265	.0015792	1.591020	3.190297	-.001216

Sample Name: P2817-05 Acquired: 06/28/2024 3:33:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7134769	.1252843	.1363980
Stddev	.0026543	.0020174	.0014208
%RSD	.3720196	1.610270	1.041655

#1	.7115357	.1246209	.1349511
#2	.7165015	.1275499	.1377912
#3	.7123934	.1236822	.1364515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.854	31685.21	4562.872	1045.541	2564.295
Stddev	4.648	409.05	15.605	8.060	9.924
%RSD	.2422162	1.290980	.3419958	.7708733	.3870098

#1	1923.850	31913.62	4576.600	1051.326	2574.318
#2	1914.659	31212.97	4566.115	1036.335	2554.473
#3	1918.052	31929.05	4545.900	1048.962	2564.095

Sample Name: P2817-04LX5 Acquired: 06/28/2024 3:38:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296467	-.002812	.0302277	-.005690	-.001822	14.66857	.2740358
Stddev	.0046947	.002881	.0026138	.001111	.003170	.12093	.0008968
%RSD	15.83565	102.4699	8.647051	19.52602	173.9886	.8244204	.3272479

#1	.0335838	.000370	.0278086	-.005165	-.005482	14.54787	.2737041
#2	.0244509	-.005245	.0298741	-.006966	.000064	14.66810	.2733522
#3	.0309053	-.003561	.0330002	-.004938	-.000048	14.78973	.2750512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007265	.0004870	7.750466	.0234592	.0211669	.0582208	37.27474
Stddev	.0001150	.0001065	.043414	.0008993	.0002315	.0005979	.24086
%RSD	15.82364	21.86215	.5601477	3.833381	1.093694	1.026911	.6461860

#1	.0005940	.0006095	7.734333	.0237997	.0214053	.0585863	37.02035
#2	.0007994	.0004168	7.717428	.0241386	.0211525	.0585453	37.30456
#3	.0007862	.0004347	7.799637	.0224394	.0209429	.0575308	37.49930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.560355	7.980377	.0256948	-.000236	.1136432	.0571987	.1034365
Stddev	.007581	.095265	.0003894	.000327	.1832691	.0055097	.0047827
%RSD	.4858630	1.193736	1.515414	138.2896	161.2671	9.632509	4.623852

#1	1.552231	7.927613	.0261120	-.000590	.3161653	.0615366	.1072750
#2	1.561594	7.923169	.0256314	-.000173	.0655442	.0509995	.0980787
#3	1.567241	8.090349	.0253411	.000054	-.040780	.0590601	.1049559

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.011915	1.607315	.0197367	.0012713	.2726864	.7760976	.0150506
Stddev	.002304	.002112	.0012484	.0006013	.0075958	.0050528	.0008809
%RSD	.0574184	.1313924	6.325215	47.30145	2.785530	.6510548	5.852823

#1	4.012814	1.609665	.0187968	.0007519	.2761156	.7717325	.0147402
#2	4.013633	1.605575	.0192602	.0011319	.2779630	.7816328	.0160446
#3	4.009297	1.606705	.0211532	.0019301	.2639807	.7749276	.0143669

Sample Name: P2817-04LX5 Acquired: 06/28/2024 3:38:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1574540	.0253055	.0265962
Stddev	.0003898	.0017530	.0001649
%RSD	.2475579	6.927519	.6198271

#1	.1578908	.0241599	.0265344
#2	.1571414	.0244329	.0264713
#3	.1573300	.0273236	.0267831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.069	30176.93	4161.310	994.8518	2760.803
Stddev	1.560	81.02	21.905	4.7693	5.940
%RSD	.0852966	.2684812	.5263958	.4793998	.2151381

#1	1827.734	30107.90	4186.140	990.9005	2754.567
#2	1828.688	30266.13	4144.720	1000.150	2761.449
#3	1830.784	30156.78	4153.070	993.505	2766.394

Sample Name: P2817-06 Acquired: 06/28/2024 3:42:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2902413	.0815135	.2567150	.0190312	.1433551	111.4265
Stddev	.0078282	.0045747	.0011760	.0031300	.0025425	.7651
%RSD	2.697118	5.612250	.4580750	16.44650	1.773561	.6866057

#1	.2817960	.0765004	.2567811	.0160862	.1460585	110.7326
#2	.2972546	.0825778	.2555074	.0223181	.1429949	111.2999
#3	.2916732	.0854622	.2578565	.0186893	.1410119	112.2469

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.515722	.0946838	.0991566	53.76110	.6208474	1.119715
Stddev	.016412	.0009589	.0003314	.22904	.0100456	.003618
%RSD	.3634329	1.012712	.3342624	.4260323	1.618051	.3231155

#1	4.498163	.0940800	.0987859	53.52304	.6324470	1.115541
#2	4.518329	.0941819	.0992596	53.78034	.6150076	1.121653
#3	4.530674	.0957894	.0994243	53.97990	.6150875	1.121951

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7546930	259.4715	7.972886	60.40494	1.200650	.0700482
Stddev	.0104317	1.4835	.035808	.40907	.003915	.0010608
%RSD	1.382238	.5717381	.4491207	.6772060	.3260723	1.514383

#1	.7446876	258.0799	7.933614	60.11891	1.196130	.0712615
#2	.7538872	259.3022	7.981321	60.22241	1.202941	.0692958
#3	.7655042	261.0323	8.003724	60.87349	1.202879	.0695873

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193397	1.260174	1.396177	28.73301	F 13.54716	.1371498
Stddev	.411490	.012087	.004684	.28359	.05869	.0031874
%RSD	34.48055	.9591725	.3354595	.9869704	.4332343	2.324013

#1	.783239	1.246559	1.401276	28.55948	13.48228	.1338180
#2	1.190746	1.264325	1.395191	28.57927	13.56266	.1401699
#3	1.606206	1.269640	1.392066	29.06026	13.59655	.1374613

Sample Name: P2817-06 Acquired: 06/28/2024 3:42:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD570S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4633014	2.234506	4.340825	.0064069	.6982053	.1574223
Stddev	.0007998	.011180	.041031	.0006894	.0072628	.0020197
%RSD	.1726381	.5003431	.9452458	10.76003	1.040204	1.282959

#1	.4623782	2.238270	4.304951	.0062977	.6920415	.1565175
#2	.4637858	2.221929	4.331958	.0057785	.6963624	.1560132
#3	.4637403	2.243317	4.385565	.0071443	.7062120	.1597361

Elem	Sr4077
Units	ppm
Avg	.1709072
Stddev	.0017440
%RSD	1.020429

#1	.1693830
#2	.1705296
#3	.1728091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.134	32224.55	4592.234	1059.625	2534.464
Stddev	2.544	561.89	30.242	13.787	9.469
%RSD	.1298394	1.743669	.6585564	1.301096	.3736209

#1	1959.090	31576.47	4605.677	1043.781	2544.052
#2	1956.613	32521.87	4613.425	1066.203	2525.118
#3	1961.700	32575.32	4557.601	1068.891	2534.222

Sample Name: P2817-07 Acquired: 06/28/2024 3:46:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD571 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4477829	-.016100	.4978511	-.051829	.0074271	96.02124
Stddev	.0060427	.005079	.0031025	.003606	.0016602	.61454
%RSD	1.349475	31.54682	.6231740	6.957043	22.35284	.6400069

#1	.4465653	-.017946	.4945862	-.052623	.0085243	95.56002
#2	.4424417	-.010356	.4982067	-.054972	.0082398	96.71888
#3	.4543417	-.019998	.5007605	-.047893	.0055171	95.78481

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185366	.0045234	.0106754	46.85247	.0958703	.1572771
Stddev	.003573	.0001839	.0003057	.19975	.0004898	.0005240
%RSD	.3014485	4.065236	2.863167	.4263333	.5108894	.3332038

#1	1.183139	.0044097	.0104497	46.66981	.0958105	.1567133
#2	1.189488	.0044250	.0105534	47.06576	.0963872	.1577493
#3	1.183472	.0047355	.0110232	46.82183	.0954131	.1573688

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5324824	245.5807	7.672941	51.82655	.1813958	-.003121
Stddev	.0032134	.7883	.027369	.27857	.0005834	.000240
%RSD	.6034697	.3210124	.3566887	.5375030	.3216133	7.677993

#1	.5287913	244.8521	7.645726	51.52921	.1809083	-.002889
#2	.5346558	246.4176	7.700461	52.08150	.1812369	-.003368
#3	.5340001	245.4725	7.672635	51.86893	.1820421	-.003105

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7600265	.3550956	1.224370	28.61117	F 13.31756	.1320174
Stddev	.1105839	.0027956	.008249	.19280	.03943	.0013057
%RSD	14.55000	.7872807	.6737305	.6738620	.2960997	.9890101

#1	.8513052	.3559835	1.233539	28.42824	13.28124	.1323438
#2	.6370571	.3519639	1.222018	28.81252	13.31192	.1331290
#3	.7917172	.3573394	1.217552	28.59274	13.35950	.1305795

Sample Name: P2817-07 Acquired: 06/28/2024 3:46:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD571 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000748	1.705007	3.815541	-.000053	.9109818	.1511294
Stddev	.000542	.007853	.038541	.000500	.0050951	.0015998
%RSD	72.45495	.4606092	1.010117	942.2464	.5593000	1.058577

#1	-.000445	1.712677	3.771286	-.000548	.9063737	.1510710
#2	-.000425	1.696982	3.833592	.000451	.9164535	.1527576
#3	-.001374	1.705360	3.841743	-.000062	.9101181	.1495596

Elem	Sr4077
Units	ppm
Avg	.1623582
Stddev	.0014610
%RSD	.8998617

#1	.1616326
#2	.1640400
#3	.1614021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.418	32824.16	4681.447	1076.145	2550.818
Stddev	3.431	189.80	11.466	10.410	2.434
%RSD	.1727931	.5782250	.2449266	.9673677	.0954153

#1	1987.963	32605.92	4689.558	1064.805	2551.919
#2	1986.775	32950.63	4686.454	1085.268	2552.506
#3	1981.517	32915.93	4668.329	1078.362	2548.028

Sample Name: P2817-08 Acquired: 06/28/2024 3:51:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD572 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1225511	-.014081	.1362909	-.052958	.0046920	135.4242
Stddev	.0072673	.000416	.0042473	.002912	.0006456	1.0281
%RSD	5.930035	2.955364	3.116374	5.498669	13.76020	.7591959
#1	.1288370	-.013629	.1317148	-.055666	.0041243	134.4220
#2	.1145936	-.014448	.1401068	-.049878	.0053943	136.4765
#3	.1242225	-.014166	.1370513	-.053330	.0045574	135.3741

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.741395	.0080608	.0071138	82.61973	.1559882	.2139968
Stddev	.008343	.0000334	.0001347	.33526	.0017434	.0002744
%RSD	.4791223	.4140521	1.893973	.4057829	1.117623	.1282061
#1	1.733618	.0080328	.0071012	82.30389	.1540088	.2137748
#2	1.750208	.0080520	.0069858	82.97151	.1566604	.2139122
#3	1.740358	.0080977	.0072544	82.58380	.1572954	.2143036

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3074157	252.3105	9.299294	66.26729	.2836856	-.005863
Stddev	.0001053	1.4797	.041989	.36709	.0006546	.000340
%RSD	.0342576	.5864625	.4515325	.5539497	.2307604	5.803625
#1	.3074572	250.8895	9.262460	65.88658	.2829395	-.006132
#2	.3072959	253.8427	9.345016	66.61904	.2839534	-.005480
#3	.3074939	252.1993	9.290406	66.29625	.2841638	-.005976

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113865	.3401247	.5098711	30.90762	F 10.76033	.1297688
Stddev	.212636	.0022925	.0042412	.17631	.05103	.0029170
%RSD	19.08996	.6740178	.8318132	.5704268	.4742640	2.247860
#1	.983533	.3383546	.5066601	30.71607	10.70720	.1271079
#2	1.359237	.3427143	.5082743	31.06311	10.76480	.1328878
#3	.998824	.3393051	.5146789	30.94368	10.80897	.1293108

Sample Name: P2817-08 Acquired: 06/28/2024 3:51:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD572 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002064	.7475412	2.642792	.0025484	.5421860	.1981393
Stddev	.000664	.0053896	.006609	.0006031	.0008514	.0015600
%RSD	32.14793	.7209798	.2500756	23.66526	.1570352	.7873372
#1	-.001635	.7431569	2.640209	.0027647	.5412140	.1997345
#2	-.002829	.7459081	2.637864	.0030135	.5428000	.1966170
#3	-.001729	.7535584	2.650302	.0018670	.5425439	.1980664

Elem	Sr4077
Units	ppm
Avg	.3165077
Stddev	.0028681
%RSD	.9061608
#1	.3134163
#2	.3190821
#3	.3170247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.125	34790.47	5084.077	1140.758	2458.518
Stddev	1.850	150.83	11.951	3.569	3.996
%RSD	.0871569	.4335509	.2350714	.3128867	.1625288
#1	2125.170	34888.68	5092.924	1144.060	2462.895
#2	2122.638	34865.93	5088.824	1141.244	2457.591
#3	2121.566	34616.79	5070.481	1136.971	2455.066

Sample Name: P2817-09 Acquired: 06/28/2024 3:55:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD574 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3647635	-.014866	.3238532	-.040760	.0051497	79.39813
Stddev	.0069998	.001286	.0019766	.001330	.0019198	.15736
%RSD	1.918993	8.648474	.6103325	3.263036	37.28043	.1981910
#1	.3702979	-.015426	.3257977	-.041779	.0073203	79.46543
#2	.3568949	-.015777	.3239159	-.041245	.0036747	79.21832
#3	.3670977	-.013396	.3218460	-.039255	.0044539	79.51066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7912600	.0032520	.0071549	40.57239	.0642014	.1010061
Stddev	.0027636	.0001897	.0000888	.08093	.0016502	.0002025
%RSD	.3492664	5.833353	1.241455	.1994617	2.570379	.2004795
#1	.7908548	.0034509	.0072102	40.57652	.0622971	.1010658
#2	.7887213	.0030731	.0072021	40.48947	.0650957	.1007805
#3	.7942038	.0032319	.0070525	40.65117	.0652115	.1011721

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3587207	216.6457	4.682593	41.37181	.1303691	-.003053
Stddev	.0001904	.9331	.018924	.05382	.0007215	.000680
%RSD	.0530690	.4306932	.4041453	.1300933	.5534644	22.27707
#1	.3589194	217.1046	4.686433	41.38876	.1297027	-.002298
#2	.3585400	215.5721	4.662042	41.31155	.1302693	-.003617
#3	.3587026	217.2606	4.699302	41.41511	.1311354	-.003244

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5752999	.2839542	.9695274	18.21388	F 12.39442	.1092069
Stddev	.2895678	.0024975	.0027548	.08076	.02666	.0024618
%RSD	50.33337	.8795342	.2841394	.4434023	.2150818	2.254249
#1	.8944131	.2848698	.9706107	18.17422	12.41198	.1090696
#2	.3292877	.2811282	.9663957	18.16061	12.36375	.1068166
#3	.5021988	.2858648	.9715759	18.30680	12.40754	.1117344

Sample Name: P2817-09 Acquired: 06/28/2024 3:55:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD574 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	2.254096	1.188972	.0002098	.5476713	.1212102
Stddev	.000233	.012398	.003962	.0017675	.0013880	.0008107
%RSD	338.4860	.5500017	.3332324	842.4377	.2534427	.6687939
#1	.000032	2.239784	1.187820	.0022223	.5474170	.1214772
#2	-.000335	2.261520	1.193383	-.001090	.5464281	.1218536
#3	.000097	2.260984	1.185714	-.000502	.5491689	.1202997

Elem	Sr4077
Units	ppm
Avg	.1194366
Stddev	.0005832
%RSD	.4883085
#1	.1193626
#2	.1188940
#3	.1200533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.812	32016.21	4588.247	1053.370	2575.533
Stddev	4.023	19.37	25.271	6.055	3.682
%RSD	.2077007	.0605062	.5507757	.5747957	.1429630
#1	1938.638	31994.76	4560.943	1046.494	2578.888
#2	1939.598	32021.47	4610.814	1055.714	2576.118
#3	1932.200	32032.41	4592.985	1057.903	2571.594

Sample Name: P2817-10 Acquired: 06/28/2024 3:59:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD575 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2829266	-.017075	.3814352	-.051586	.0075103	115.3994
Stddev	.0051741	.002867	.0040810	.002083	.0031224	.6298
%RSD	1.828781	16.79199	1.069910	4.037815	41.57438	.5457585

#1	.2875390	-.017994	.3828696	-.049477	.0110138	116.1101
#2	.2839091	-.019369	.3768306	-.051641	.0064960	114.9107
#3	.2773317	-.013861	.3846053	-.053642	.0050213	115.1773

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324297	.0059018	.0099271	55.64204	.1024967	.1687388
Stddev	.004971	.0001214	.0002297	.10128	.0009827	.0002091
%RSD	.3753340	2.057143	2.314269	.1820144	.9587181	.1239041

#1	1.329915	.0059909	.0096864	55.73948	.1023818	.1685178
#2	1.320471	.0057635	.0099510	55.53732	.1035317	.1689334
#3	1.322505	.0059510	.0101440	55.64934	.1015765	.1687652

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269305	254.3182	8.180487	59.62818	.2034443	-.003947
Stddev	.0038709	.9148	.029031	.15393	.0009884	.000865
%RSD	.7346185	.3596939	.3548859	.2581521	.4858537	21.91430

#1	.5296435	255.3693	8.213964	59.80210	.2027580	-.003021
#2	.5286504	253.7027	8.162227	59.50944	.2029977	-.004085
#3	.5224977	253.8825	8.165271	59.57301	.2045772	-.004735

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7707502	.3333959	.9941246	31.40378	F 11.38004	.1289155
Stddev	.1707995	.0006098	.0121883	.14327	.02054	.0034319
%RSD	22.16017	.1829106	1.226032	.4562128	.1804492	2.662159

#1	.6578188	.3340762	1.006455	31.56763	11.37578	.1327954
#2	.6871896	.3328982	.993834	31.34166	11.36196	.1276744
#3	.9672422	.3332135	.982084	31.30207	11.40237	.1262768

Sample Name: P2817-10 Acquired: 06/28/2024 3:59:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD575 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001071	1.549985	.9208812	.0000322	.5102852	.1645808
Stddev	.000355	.010857	.0057848	.0007855	.0028816	.0026151
%RSD	33.18783	.7004324	.6281848	2441.872	.5647079	1.588923
#1	-.001457	1.538108	.9224078	.0009391	.5131820	.1658542
#2	-.000996	1.552452	.9144862	-.000430	.5102548	.1615729
#3	-.000759	1.559396	.9257496	-.000413	.5074190	.1663152

Elem	Sr4077
Units	ppm
Avg	.2135138
Stddev	.0012867
%RSD	.6026094
#1	.2149724
#2	.2130291
#3	.2125398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.215	33452.93	4748.056	1099.526	2523.658
Stddev	4.639	127.68	20.001	5.863	6.004
%RSD	.2307491	.3816692	.4212378	.5332509	.2378939
#1	2011.334	33578.93	4758.421	1104.150	2529.529
#2	2014.192	33323.64	4760.746	1092.931	2523.914
#3	2005.119	33456.24	4725.000	1101.497	2517.530

Sample Name: P2817-11 Acquired: 06/28/2024 4:04:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003434	-.000308	-.000106	.0036827	-.003707	.0198979	.0001559
Stddev	.002742	.000647	.000667	.0009478	.002099	.0098588	.0006353
%RSD	79.84473	209.8754	629.9819	25.73696	56.61899	49.54700	407.4929

#1	-.000289	.000436	-.000304	.0029883	-.005749	.0312599	.0008829
#2	-.005325	-.000734	-.000652	.0047626	-.003816	.0136039	-.000293
#3	-.004688	-.000627	.000638	.0032974	-.001556	.0148300	-.000122

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000109	.0727180	.0030685	.0000007	.0088895	.0853885
Stddev	.000025	.0000476	.0062372	.0009278	.0000736	.0018160	.0140897
%RSD	117.7934	436.8324	8.577310	30.23723	10458.72	20.42883	16.50073

#1	-.000047	.0000105	.0716397	.0020130	.0000846	.0102349	.0718926
#2	-.000021	-.000037	.0794240	.0037552	-.000053	.0068238	.1000052
#3	.000003	.000059	.0670901	.0034374	-.000030	.0096096	.0842678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074509	-.001912	.0015657	.0003470	-.020388	-.000855	.0129976
Stddev	.0007019	.011859	.0003214	.0003582	.259237	.001348	.0095383
%RSD	9.420170	620.1673	20.52516	103.2213	1271.512	157.6658	73.38531

#1	.0066836	-.001237	.0016271	.0006410	-.219726	-.000027	.0042695
#2	.0080606	-.014095	.0012181	.0004520	.272678	-.002410	.0231792
#3	.0076085	.009595	.0018520	-.000052	-.114116	-.000128	.0115441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.417337	.0149053	-.000195	.0004202	.0249723	.0029163	-.002259
Stddev	.087582	.0029652	.001186	.0004235	.0026218	.0007077	.000623
%RSD	20.98586	19.89368	608.5060	100.7919	10.49866	24.26597	27.56021

#1	-.361894	.0152970	-.000755	.0004072	.0277236	.0021741	-.002147
#2	-.518306	.0117638	-.000997	.0000033	.0246904	.0029913	-.001700
#3	-.371812	.0176553	.001168	.0008501	.0225029	.0035834	-.002930

Sample Name: P2817-11 Acquired: 06/28/2024 4:04:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD576 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000275	-.000032	.0000364
Stddev	.000925	.001525	.0000498
%RSD	337.0163	4762.216	136.9329

#1	-.001214	.000241	.0000091
#2	-.000246	.001339	.0000061
#3	.000636	-.001675	.0000938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.486	30598.23	4124.338	998.6350	2875.668
Stddev	9.779	56.09	8.482	.9860	13.441
%RSD	.5359953	.1832962	.2056622	.0987311	.4673890

#1	1828.730	30656.02	4134.120	999.7504	2881.802
#2	1831.427	30544.03	4119.015	997.8797	2884.947
#3	1813.302	30594.62	4119.880	998.2750	2860.255

Sample Name: P2817-12 Acquired: 06/28/2024 4:08:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD577 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315524	-.009955	2.709054	-.037070	.0103271	80.87831
Stddev	.0039617	.001519	.012213	.004246	.0026437	1.55265
%RSD	3.011490	15.25495	.4508103	11.45321	25.59947	1.919736

#1	.1272229	-.011093	2.707234	-.032468	.0093800	80.53538
#2	.1324377	-.008230	2.697853	-.040835	.0082874	82.57376
#3	.1349965	-.010542	2.722075	-.037907	.0133138	79.52579

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051069	.0038848	.0305580	102.7296	.4722157	.0989432
Stddev	.017720	.0000494	.0001618	1.8901	.0006292	.0004231
%RSD	1.685911	1.271265	.5294397	1.839877	.1332447	.4276073

#1	1.047392	.0039363	.0307418	102.2763	.4715478	.0994258
#2	1.070339	.0038378	.0304370	104.8052	.4727973	.0986359
#3	1.035475	.0038803	.0304952	101.1074	.4723021	.0987680

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020148	187.4359	5.337950	40.79518	.3690680	.0048385
Stddev	.080944	3.4130	.095014	.71503	.0029393	.0005125
%RSD	1.612378	1.820869	1.779973	1.752743	.7964140	10.59193

#1	4.994594	186.7781	5.313546	40.64144	.3677547	.0048710
#2	5.110785	191.1298	5.442786	41.57457	.3670144	.0053339
#3	4.955065	184.3997	5.257518	40.16951	.3724350	.0043105

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9389553	.2453812	2.171743	26.15828	F 12.87130	.1219405
Stddev	.2552427	.0029228	.016318	.46366	.04947	.0015716
%RSD	27.18369	1.191144	.7513771	1.772500	.3843561	1.288805

#1	.7720678	.2438640	2.180392	25.97325	12.84488	.1208646
#2	.8120178	.2487507	2.152921	26.68588	12.84065	.1237440
#3	1.232780	.2435290	2.181915	25.81571	12.92837	.1212128

Sample Name: P2817-12 Acquired: 06/28/2024 4:08:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD577 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071799	3.993360	1.757569	.2673751	.7459624	.1183246
Stddev	.0003545	.020850	.033031	.0034157	.0128210	.0046941
%RSD	4.937369	.5221211	1.879374	1.277478	1.718723	3.967173
#1	.0073055	3.982281	1.744896	.2700987	.7442497	.1202273
#2	.0067797	3.980389	1.795060	.2635428	.7595537	.1217687
#3	.0074545	4.017411	1.732751	.2684838	.7340838	.1129778

Elem	Sr4077
Units	ppm
Avg	.2701449
Stddev	.0044305
%RSD	1.640062
#1	.2685954
#2	.2751421
#3	.2666972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.871	31346.91	4488.120	1024.478	2542.108
Stddev	5.081	63.76	81.233	6.718	7.191
%RSD	.2692747	.2034102	1.809955	.6557388	.2828808
#1	1889.206	31274.69	4505.374	1021.295	2544.234
#2	1890.365	31370.62	4399.646	1032.196	2547.997
#3	1881.043	31395.42	4559.340	1019.944	2534.094

Sample Name: P2817-13 Acquired: 06/28/2024 4:13:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD578 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2747919	-.009320	2.059498	-.039226	.0103453	101.5975
Stddev	.0059350	.002411	.008090	.006028	.0038067	.3896
%RSD	2.159803	25.86843	.3928308	15.36754	36.79617	.3834736

#1	.2774191	-.009037	2.052470	-.045936	.0145453	102.0407
#2	.2679967	-.007064	2.057681	-.034270	.0071225	101.4424
#3	.2789598	-.011861	2.068342	-.037470	.0093680	101.3093

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050196	.0057504	.0256185	122.6797	.2234399	.1518090
Stddev	.007882	.0000852	.0003130	.3628	.0011219	.0005185
%RSD	.3844580	1.482214	1.221648	.2957305	.5021176	.3415460

#1	2.058255	.0057462	.0252582	123.0302	.2238721	.1512523
#2	2.049830	.0058376	.0258231	122.7033	.2242814	.1522782
#3	2.042503	.0056673	.0257741	122.3057	.2221661	.1518966

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.553150	212.8198	9.561856	53.60480	.2640779	.0043035
Stddev	.011184	.4335	.017762	.25250	.0011316	.0001220
%RSD	.7200536	.2036924	.1857596	.4710324	.4285246	2.833992

#1	1.566008	213.3046	9.579727	53.68011	.2628142	.0041750
#2	1.545686	212.6852	9.561637	53.81107	.2644216	.0043177
#3	1.547755	212.4696	9.544204	53.32322	.2649978	.0044177

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.017680	.3241004	3.797444	44.43828	F 29.89779	.1480391
Stddev	.055702	.0034761	.032262	.19473	.07842	.0018750
%RSD	1.386413	1.072524	.8495614	.4382061	.2622981	1.266546

#1	3.957010	.3278267	3.796875	44.66210	29.80896	.1469983
#2	4.066509	.3235290	3.765471	44.34506	29.92699	.1469153
#3	4.029520	.3209454	3.829986	44.30769	29.95742	.1502036

Sample Name: P2817-13 Acquired: 06/28/2024 4:13:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD578 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023005	11.38149	4.653347	.0354318	.9520821	.1610457
Stddev	.0002133	.05058	.023156	.0010634	.0017139	.0014743
%RSD	9.270634	.4444312	.4976161	3.001264	.1800212	.9154764

#1	.0024334	11.32471	4.642651	.0353697	.9528694	.1625237
#2	.0020545	11.39803	4.679917	.0344007	.9532609	.1595750
#3	.0024137	11.42174	4.637472	.0365248	.9501159	.1610383

Elem	Sr4077
Units	ppm
Avg	.3671584
Stddev	.0013467
%RSD	.3667991

#1	.3687093
#2	.3664819
#3	.3662840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.311	32380.30	4723.242	1059.504	2477.732
Stddev	4.867	119.72	11.821	3.713	8.019
%RSD	.2499134	.3697182	.2502671	.3504377	.3236483

#1	1952.865	32242.59	4724.880	1059.706	2486.981
#2	1945.272	32438.79	4710.688	1063.112	2473.493
#3	1943.795	32459.54	4734.159	1055.694	2472.723

Sample Name: P2817-14 Acquired: 06/28/2024 4:17:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD579 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532383	-.009089	1.402994	-.036443	.0072776	95.39117
Stddev	.0026037	.003334	.007719	.003146	.0010936	.54677
%RSD	1.028157	36.68697	.5501497	8.632783	15.02756	.5731914

#1	.2549720	-.009693	1.397541	-.033151	.0066195	95.35301
#2	.2502443	-.012080	1.399615	-.036759	.0085400	94.86447
#3	.2544987	-.005494	1.411826	-.039419	.0066732	95.95602

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.666328	.0052885	.0177398	168.8905	.2057962	.1488447
Stddev	.005296	.0000751	.0000422	.4812	.0015517	.0005797
%RSD	.3178219	1.420986	.2381644	.2849288	.7539832	.3894342

#1	1.669718	.0052533	.0177755	169.1816	.2065629	.1490643
#2	1.660225	.0053748	.0177507	168.3351	.2040105	.1481874
#3	1.669041	.0052374	.0176932	169.1548	.2068153	.1492825

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312213	200.4073	9.906328	52.20226	.2455014	.0019533
Stddev	.010945	.8331	.045138	.22903	.0011208	.0002983
%RSD	.8340595	.4156851	.4556502	.4387385	.4565420	15.27221

#1	1.320447	201.0340	9.935582	52.42775	.2449192	.0022313
#2	1.299794	199.4619	9.854343	51.96985	.2447914	.0016382
#3	1.316399	200.7259	9.929059	52.20919	.2467935	.0019904

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.453729	.3243117	2.428713	38.27858	F 19.41314	.1330082
Stddev	.077483	.0006602	.028130	.39323	.05579	.0002667
%RSD	5.329967	.2035609	1.158217	1.027281	.2873769	.2005384

#1	1.539366	.3236270	2.433004	38.37550	19.38969	.1333161
#2	1.388474	.3243639	2.398684	37.84595	19.37291	.1328494
#3	1.433347	.3249442	2.454451	38.61429	19.47683	.1328590

Sample Name: P2817-14 Acquired: 06/28/2024 4:17:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD579 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023661	5.978247	4.146147	.0220587	.9405768	.1521681
Stddev	.0006761	.027925	.026488	.0017839	.0071637	.0013338
%RSD	28.57641	.4671116	.6388646	8.087179	.7616316	.8765646
#1	.0025727	5.993049	4.167394	.0219374	.9395804	.1531061
#2	.0016107	5.946037	4.116470	.0239002	.9339634	.1506412
#3	.0029147	5.995655	4.154579	.0203385	.9481866	.1527571

Elem	Sr4077
Units	ppm
Avg	.4217113
Stddev	.0037599
%RSD	.8915810
#1	.4218380
#2	.4178897
#3	.4254063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.745	32095.97	4642.417	1044.668	2459.288
Stddev	4.771	67.38	23.403	1.189	4.951
%RSD	.2477664	.2099364	.5041136	.1137827	.2013020
#1	1928.465	32157.58	4630.717	1043.385	2459.879
#2	1928.535	32024.01	4669.362	1044.888	2463.917
#3	1920.236	32106.33	4627.170	1045.732	2454.069

Sample Name: P2817-15 Acquired: 06/28/2024 4:21:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD580 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677436	-.015525	1.640124	-.036196	.0072436	82.26188
Stddev	.0039370	.002231	.007834	.005322	.0006560	.35115
%RSD	1.470448	14.36757	.4776733	14.70268	9.056845	.4268667

#1	.2646783	-.017943	1.631103	-.042315	.0076949	82.08817
#2	.2721837	-.013548	1.644041	-.033631	.0075449	82.66603
#3	.2663690	-.015083	1.645227	-.032643	.0064910	82.03145

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632003	.0047801	.0267877	85.97332	.2364628	.1279986
Stddev	.002214	.0001021	.0001289	.16718	.0003319	.0005211
%RSD	.1356857	2.135074	.4810663	.1944546	.1403566	.4071324

#1	1.629455	.0048671	.0268186	85.81315	.2360812	.1274131
#2	1.633466	.0046678	.0268982	86.14673	.2366843	.1284113
#3	1.633087	.0048053	.0266461	85.96009	.2366229	.1281716

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452513	195.4546	8.959585	42.91957	.2391630	.0035631
Stddev	.011744	.7522	.019125	.09704	.0006397	.0001006
%RSD	.4788461	.3848214	.2134547	.2260989	.2674723	2.823627

#1	2.442236	194.8741	8.943672	42.81004	.2389170	.0036771
#2	2.465313	196.3043	8.980802	42.99480	.2398892	.0035252
#3	2.449990	195.1853	8.954282	42.95387	.2386829	.0034869

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8921128	.2776310	2.977346	32.05242	F 16.51470	.1257745
Stddev	.1473623	.0065140	.013904	.15776	.01653	.0010926
%RSD	16.51834	2.346284	.4669885	.4921944	.1000681	.8687220

#1	.9810473	.2710652	2.980749	31.89135	16.49840	.1245253
#2	.9732785	.2840920	2.989232	32.20665	16.51426	.1265523
#3	.7220127	.2777359	2.962056	32.05927	16.53145	.1262460

Sample Name: P2817-15 Acquired: 06/28/2024 4:21:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD580 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022932	5.329325	4.040310	.0421499	.8219133	.1232051
Stddev	.0004326	.008099	.016443	.0014045	.0058846	.0005397
%RSD	18.86633	.1519631	.4069779	3.332254	.7159683	.4380502
#1	.0020668	5.319980	4.021357	.0415285	.8181952	.1229212
#2	.0027920	5.333701	4.050762	.0411633	.8286979	.1228666
#3	.0020206	5.334295	4.048812	.0437580	.8188469	.1238275

Elem	Sr4077
Units	ppm
Avg	.2628065
Stddev	.0014619
%RSD	.5562762
#1	.2616450
#2	.2644481
#3	.2623263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.999	32170.36	4550.486	1053.931	2553.085
Stddev	1.767	130.73	11.030	2.634	3.583
%RSD	.0912942	.4063735	.2423876	.2499288	.1403441
#1	1933.063	32023.86	4562.692	1051.170	2555.589
#2	1936.522	32275.13	4541.233	1056.417	2554.685
#3	1935.412	32212.09	4547.534	1054.205	2548.980

Sample Name: P2817-16 Acquired: 06/28/2024 4:26:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD582 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2737100	-.011091	.5890974	-.038516	.0101734	94.26785
Stddev	.0046873	.002269	.0035339	.002297	.0014635	.85937
%RSD	1.712509	20.45949	.5998789	5.964230	14.38538	.9116289
#1	.2730251	-.010902	.5851228	-.040753	.0115762	94.94489
#2	.2694028	-.008923	.5902849	-.036163	.0086560	94.55760
#3	.2787021	-.013449	.5918846	-.038634	.0102880	93.30105

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.462060	.0051346	.0158722	80.62040	.1907890	.1460305
Stddev	.012876	.0000448	.0002329	.87892	.0013365	.0003785
%RSD	.8806757	.8734425	1.467499	1.090196	.7004847	.2592104
#1	1.469658	.0051797	.0158781	81.25910	.1913519	.1456528
#2	1.469328	.0051341	.0156364	80.98410	.1917519	.1460288
#3	1.447193	.0050900	.0161021	79.61801	.1892632	.1464099

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703335	210.5633	8.590428	53.15344	.2310759	-.001273
Stddev	.015914	2.1778	.082848	.65403	.0005378	.000626
%RSD	.9342850	1.034281	.9644214	1.230465	.2327163	49.14922
#1	1.715457	211.9920	8.647113	53.64062	.2304668	-.000685
#2	1.709236	211.6411	8.628822	53.40960	.2314848	-.001203
#3	1.685314	208.0567	8.495347	52.41009	.2312763	-.001931

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.102465	.3275473	1.165742	42.03980	F 12.50463	.1348971
Stddev	.222209	.0057944	.009994	.23434	.06884	.0019271
%RSD	20.15570	1.769015	.8573365	.5574188	.5505324	1.428588
#1	1.048809	.3302447	1.174184	42.22389	12.43788	.1336145
#2	1.346589	.3315013	1.168335	42.11951	12.50061	.1371132
#3	.911996	.3208960	1.154706	41.77601	12.57539	.1339637

Sample Name: P2817-16 Acquired: 06/28/2024 4:26:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD582 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011482	4.254359	4.750523	.0920449	1.062026	.1446215
Stddev	.0002881	.008245	.036479	.0007339	.008652	.0038735
%RSD	25.09057	.1938044	.7678865	.7972998	.8147041	2.678374
#1	.0012770	4.245053	4.785865	.0911976	1.069031	.1488191
#2	.0013495	4.260752	4.752698	.0924769	1.064694	.1411851
#3	.0008182	4.257273	4.713006	.0924602	1.052354	.1438605

Elem	Sr4077
Units	ppm
Avg	.2668234
Stddev	.0027516
%RSD	1.031226
#1	.2695293
#2	.2669125
#3	.2640283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.528	32394.52	4638.832	1060.515	2519.255
Stddev	3.227	137.12	46.625	8.336	6.048
%RSD	.1655985	.4232767	1.005095	.7860114	.2400827
#1	1947.217	32271.89	4596.657	1052.052	2520.597
#2	1952.204	32369.11	4630.939	1060.776	2524.520
#3	1946.164	32542.57	4688.899	1068.718	2512.649

Sample Name: CCV075 Acquired: 06/28/2024 4:30:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.286676	5.244925	25.94887	4.912803	4.904430	397.6659	9.936369
Stddev	.042943	.048919	.19129	.050119	.032664	4.3887	.085899
%RSD	.8122849	.9326912	.7371612	1.020164	.6660048	1.103615	.8644929

#1	5.237907	5.188458	25.73055	4.859996	4.868154	394.5535	9.871892
#2	5.303298	5.274435	26.02900	4.918701	4.913628	395.7587	9.903334
#3	5.318823	5.271883	26.08706	4.959712	4.931509	402.6855	10.03388

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295174	2.447640	410.2496	15.66765	2.612865	15.04817	398.8019
Stddev	.0107299	.014864	4.0703	.19171	.018594	.16399	4.7044
%RSD	2.026359	.6072980	.9921558	1.223615	.7116426	1.089736	1.179628

#1	.5227456	2.430604	407.2128	15.54244	2.591920	14.91544	395.5948
#2	.5239180	2.454340	408.6613	15.57215	2.619247	14.99758	396.6085
#3	.5418888	2.457974	414.8746	15.88835	2.627427	15.23149	404.2025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.66232	401.0764	2.658114	1.313345	404.6785	2.459281	15.15993
Stddev	.15182	4.4269	.018271	.013430	4.2818	.013071	.11310
%RSD	1.035448	1.103759	.6873597	1.022542	1.058068	.5315169	.7460710

#1	14.55200	397.7372	2.637306	1.313638	400.6666	2.462482	15.19222
#2	14.59949	399.3943	2.665502	1.299771	404.1822	2.444907	15.03420
#3	14.83547	406.0979	2.671534	1.326625	409.1869	2.470455	15.25339

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.6091	5.234241	4.949633	5.006840	5.236854	5.173817	5.177187
Stddev	1.9900	.031274	.099502	.041335	.037942	.101681	.033931
%RSD	1.321287	.5974830	2.010299	.8255791	.7245130	1.965299	.6553958

#1	149.2536	5.198136	4.888926	4.962422	5.194933	5.102779	5.141582
#2	149.6800	5.252887	4.895507	5.013921	5.246788	5.128377	5.180827
#3	152.8937	5.251701	5.064465	5.044178	5.268840	5.290294	5.209151

Sample Name: CCV075 Acquired: 06/28/2024 4:30:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV075 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.859927	5.059286	4.753687
Stddev	.048673	.039317	.056324
%RSD	1.001524	.7771196	1.184843

#1	4.825590	5.037949	4.733004
#2	4.838561	5.035252	4.710629
#3	4.915629	5.104659	4.817428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.642	24985.04	3807.952	775.0351	2029.445
Stddev	10.795	101.59	45.045	7.6436	12.847
%RSD	.7446366	.4066213	1.182922	.9862275	.6330288

#1	1461.590	24998.55	3836.136	772.9500	2044.071
#2	1446.744	25079.20	3831.719	783.5049	2024.277
#3	1440.592	24877.37	3756.001	768.6504	2019.986

Sample Name: CCB075 Acquired: 06/28/2024 4:35:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003876	.0016097	.0010085	.0046795	-.003273	.0052616	-.000238
Stddev	.001778	.0014946	.0004586	.0039819	.003094	.0151494	.000593
%RSD	45.87665	92.85263	45.46894	85.09251	94.53849	287.9230	248.6294

#1	-.003062	.0005842	.0005601	.0006917	-.004352	.0041507	-.000262
#2	-.002651	.0033246	.0009889	.0086555	.000216	.0209359	.000366
#3	-.005916	.0009203	.0014765	.0046914	-.005683	-.009302	-.000819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	.0001948	.0474354	.0001016	.0000765	.0105404	.0436528
Stddev	.0000490	.0000390	.0044354	.0006410	.0001798	.0031797	.0029830
%RSD	114.5305	20.00444	9.350421	630.7139	235.1321	30.16675	6.833403

#1	.0000189	.0002388	.0525267	-.000554	-.000040	.0133587	.0442374
#2	.0000103	.0001645	.0453708	.000133	.000283	.0070932	.0404208
#3	.0000991	.0001812	.0444086	.000726	-.000014	.0111692	.0463002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010347	.0342283	.0003513	.0007721	.1498863	.0004685	.0053171
Stddev	.0010286	.0109943	.0003725	.0001012	.3456408	.0026142	.0008091
%RSD	99.40511	32.12037	106.0591	13.10412	230.6020	558.0056	15.21692

#1	.0014512	.0362137	-.000079	.0006559	.2107246	-.001754	.0051835
#2	.0017897	.0440946	.000577	.0008405	-.222134	.003349	.0061847
#3	-.000137	.0223766	.000556	.0008199	.461069	-.000190	.0045832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536745	-.000332	.0085226	.0013320	.0016662	-.003244	.0055708
Stddev	.0302041	.003769	.0005217	.0001610	.0046027	.000713	.0006010
%RSD	56.27269	1135.074	6.121158	12.08605	276.2406	21.97888	10.78888

#1	.0681384	-.001465	.0090838	.0012601	.0003721	-.002956	.0051554
#2	.0189583	-.003404	.0080524	.0012195	.0067774	-.002720	.0052969
#3	.0739268	.003873	.0084317	.0015164	-.002151	-.004056	.0062599

Sample Name: CCB075 Acquired: 06/28/2024 4:35:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB075 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000681	.0063872	.0001830
Stddev	.000308	.0021148	.0000267
%RSD	45.23679	33.10984	14.58318

#1	-.000460	.0071533	.0001883
#2	-.000551	.0080123	.0001541
#3	-.001033	.0039962	.0002067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.366	29510.24	4084.342	970.9449	2796.830
Stddev	4.780	176.30	23.695	6.1487	8.998
%RSD	.2682057	.5974287	.5801329	.6332727	.3217331

#1	1781.805	29334.27	4075.905	964.1291	2794.298
#2	1787.403	29509.57	4066.020	972.6305	2806.823
#3	1777.891	29686.88	4111.100	976.0750	2789.369

Sample Name: P2817-17 Acquired: 06/28/2024 4:39:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3558309	-.011373	.9404544	-.044036	.0060966	106.6669
Stddev	.0120957	.002117	.0039513	.006774	.0017358	1.0596
%RSD	3.399283	18.61739	.4201440	15.38176	28.47143	.9934146

#1	.3447929	-.010186	.9377605	-.044936	.0079926	105.7939
#2	.3687612	-.013817	.9449903	-.050315	.0057116	106.3608
#3	.3539386	-.010115	.9386123	-.036858	.0045857	107.8458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916602	.0059786	.0201591	90.45481	.2064968	.1714166
Stddev	.012643	.0000683	.0000944	.58005	.0015270	.0002102
%RSD	.6596686	1.141769	.4681980	.6412555	.7394707	.1226032

#1	1.906221	.0060563	.0200757	90.01117	.2055216	.1713229
#2	1.912904	.0059516	.0202616	90.24207	.2057123	.1716574
#3	1.930682	.0059280	.0201401	91.11119	.2082566	.1712697

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.846440	241.2689	11.77275	58.08895	.2656792	.0006937
Stddev	.024575	2.2440	.09970	.51657	.0009283	.0001111
%RSD	1.330940	.9300654	.8468479	.8892752	.3493891	16.01055

#1	1.824556	239.2751	11.68828	57.63712	.2655531	.0008219
#2	1.841739	240.8328	11.74725	57.97762	.2648204	.0006285
#3	1.873026	243.6990	11.88272	58.65211	.2666640	.0006306

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227700	.3722395	1.330826	45.14834	F 14.20415	.1538820
Stddev	.058661	.0027701	.025316	.62568	.04809	.0010033
%RSD	4.778115	.7441612	1.902273	1.385829	.3385712	.6519867

#1	1.278864	.3702270	1.339685	44.54528	14.17151	.1531265
#2	1.240559	.3710925	1.302271	45.10534	14.18157	.1534992
#3	1.163676	.3753988	1.350522	45.79442	14.25938	.1550204

Sample Name: P2817-17 Acquired: 06/28/2024 4:39:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD583 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011542	4.305315	6.761480	.0333216	1.180794	.1641778
Stddev	.0000687	.019957	.062907	.0012716	.012570	.0019521
%RSD	5.950839	.4635492	.9303783	3.816091	1.064498	1.188991
#1	.0011554	4.300324	6.697619	.0335212	1.169850	.1636881
#2	.0010849	4.327294	6.763432	.0319620	1.178009	.1663281
#3	.0012223	4.288327	6.823388	.0344816	1.194522	.1625172

Elem	Sr4077
Units	ppm
Avg	.3142935
Stddev	.0037933
%RSD	1.206936
#1	.3113315
#2	.3129799
#3	.3185690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.282	33048.22	4699.006	1078.426	2489.155
Stddev	8.486	364.23	38.636	14.151	8.770
%RSD	.4293678	1.102110	.8222251	1.312212	.3523118
#1	1984.907	32795.05	4739.411	1071.304	2498.073
#2	1975.997	33465.65	4695.184	1094.723	2488.850
#3	1967.943	32883.97	4662.423	1069.251	2480.542

Sample Name: P2817-18 Acquired: 06/28/2024 4:43:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD584 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039996	-.009009	.4889993	-.026463	.0060288	73.90629
Stddev	.0023028	.003160	.0030206	.005812	.0025361	.35601
%RSD	1.128807	35.07322	.6177088	21.96096	42.06653	.4817098
#1	.2014818	-.012641	.4866328	-.020966	.0035237	73.66973
#2	.2045178	-.007486	.4879636	-.032545	.0059678	73.73341
#3	.2059990	-.006899	.4924015	-.025879	.0085948	74.31574

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336142	.0044333	.0104982	71.88360	.1599648	.1160366
Stddev	.002123	.0000765	.0002181	.10816	.0003197	.0007709
%RSD	.1588704	1.724775	2.077241	.1504654	.1998570	.6643278
#1	1.335523	.0044991	.0107500	71.83556	.1599290	.1168006
#2	1.334398	.0044515	.0103690	71.80779	.1603008	.1152590
#3	1.338505	.0043494	.0103757	72.00746	.1596645	.1160502

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023559	161.6802	8.292506	41.50718	.1970028	-.000524
Stddev	.006867	.5051	.015682	.31851	.0008108	.000031
%RSD	.6709424	.3123824	.1891084	.7673545	.4115814	5.894851
#1	1.016212	161.4080	8.290955	41.14694	.1970583	-.000520
#2	1.024649	161.3696	8.277657	41.75145	.1961657	-.000495
#3	1.029816	162.2630	8.308905	41.62315	.1977845	-.000556

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8818505	.2727197	.9996150	31.72829	F 10.36034	.1073069
Stddev	.1557582	.0017760	.0076968	.11165	.02925	.0013198
%RSD	17.66266	.6512320	.7699778	.3518930	.2823629	1.229920
#1	1.056376	.2706691	.9910357	31.63518	10.34080	.1058223
#2	.756954	.2737733	1.001895	31.69762	10.34625	.1077509
#3	.832221	.2737166	1.005914	31.85207	10.39397	.1083474

Sample Name: P2817-18 Acquired: 06/28/2024 4:43:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD584 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010947	3.734802	4.032326	.0092081	.7133838	.1179609
Stddev	.0006491	.021736	.009064	.0022035	.0028465	.0014589
%RSD	59.29538	.5819813	.2247773	23.93012	.3990154	1.236778
#1	.0018126	3.720069	4.032324	.0116650	.7100970	.1190092
#2	.0009221	3.724572	4.041391	.0074067	.7150442	.1162947
#3	.0005493	3.759766	4.023263	.0085526	.7150102	.1185787

Elem	Sr4077
Units	ppm
Avg	.2334861
Stddev	.0013689
%RSD	.5862761
#1	.2327550
#2	.2326380
#3	.2350653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.179	32204.20	4530.106	1053.871	2571.251
Stddev	6.496	108.51	2.329	1.691	4.370
%RSD	.3367079	.3369403	.0514146	.1604941	.1699747
#1	1929.497	32231.68	4531.521	1055.472	2569.978
#2	1935.510	32296.32	4527.418	1052.102	2576.116
#3	1922.530	32084.59	4531.380	1054.038	2567.657

Sample Name: P2817-19 Acquired: 06/28/2024 4:48:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD585 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3461667	-.012371	.4365838	-.048634	.0090858	98.66160
Stddev	.0064881	.002384	.0018642	.002899	.0011736	.50021
%RSD	1.874257	19.27252	.4269971	5.959987	12.91694	.5070000
#1	.3435532	-.010123	.4344827	-.045482	.0102338	98.91852
#2	.3535539	-.014872	.4380398	-.049236	.0078882	98.98115
#3	.3413930	-.012120	.4372289	-.051185	.0091355	98.08514

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.590518	.0048600	.0158870	295.1942	.2096277	.1739372
Stddev	.004267	.0001010	.0003322	.7830	.0005428	.0004189
%RSD	.2682727	2.077839	2.090969	.2652524	.2589610	.2408030
#1	1.594258	.0049758	.0155285	296.0123	.2101109	.1740304
#2	1.591426	.0047900	.0159481	295.1185	.2097318	.1734797
#3	1.585870	.0048143	.0161845	294.4518	.2090403	.1743017

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241790	232.4230	11.32790	59.29016	.2531642	-.002316
Stddev	.009252	.9369	.03360	.14916	.0019160	.000308
%RSD	.7450616	.4030951	.2965701	.2515696	.7568004	13.29463
#1	1.244023	233.1108	11.36485	59.42815	.2516475	-.002201
#2	1.249721	232.8023	11.31964	59.31042	.2525277	-.002665
#3	1.231625	231.3559	11.29920	59.13191	.2553174	-.002083

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.954278	.3829869	1.053411	52.35960	F 17.72457	.1871775
Stddev	.254221	.0057173	.013474	.43594	.10495	.0023069
%RSD	13.00843	1.492812	1.279120	.8325805	.5921173	1.232477
#1	1.707283	.3849180	1.064844	52.55407	17.64921	.1891668
#2	1.940395	.3874885	1.056835	52.66446	17.68007	.1877170
#3	2.215156	.3765541	1.038556	51.86028	17.84444	.1846486

Sample Name: P2817-19 Acquired: 06/28/2024 4:48:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD585 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025731	6.808267	4.782443	-.000368	1.170506	.1521221
Stddev	.0007529	.027864	.011349	.002070	.005421	.0021650
%RSD	29.26054	.4092701	.2373139	562.2016	.4631023	1.423185
#1	.0020255	6.785672	4.774948	-.002339	1.173791	.1546191
#2	.0022622	6.799728	4.776879	.001789	1.173477	.1507697
#3	.0034317	6.839402	4.795500	-.000555	1.164249	.1509775

Elem	Sr4077
Units	ppm
Avg	.5124689
Stddev	.0026532
%RSD	.5177319
#1	.5139816
#2	.5140198
#3	.5094053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.793	31452.63	4555.920	1024.033	2387.767
Stddev	5.655	167.84	18.243	6.292	7.966
%RSD	.2998799	.5336129	.4004234	.6143948	.3336154
#1	1890.288	31267.19	4536.951	1016.770	2393.945
#2	1887.647	31496.59	4573.338	1027.811	2390.580
#3	1879.443	31594.12	4557.470	1027.517	2378.776

Sample Name: P2817-20 Acquired: 06/28/2024 4:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD586 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383210	-.012214	.5054823	-.033157	.0047508	93.17672
Stddev	.0028864	.002180	.0005927	.006736	.0025158	.60966
%RSD	1.211146	17.85109	.1172586	20.31698	52.95554	.6543035
#1	.2415713	-.014661	.5057619	-.035533	.0061832	92.94698
#2	.2360572	-.011506	.5048015	-.025554	.0062234	93.86787
#3	.2373344	-.010476	.5058835	-.038383	.0018459	92.71530

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.686289	.0051357	.0133339	117.3305	.2144713	.1442906
Stddev	.006069	.0000136	.0001427	.4868	.0001999	.0011534
%RSD	.3599319	.2651670	1.070146	.4149372	.0932248	.7993268
#1	1.687245	.0051204	.0131694	117.2110	.2143866	.1436455
#2	1.691824	.0051402	.0134081	117.8660	.2146997	.1436042
#3	1.679798	.0051464	.0134243	116.9145	.2143277	.1456222

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124481	192.5209	11.39298	53.37909	.2581170	-.000280
Stddev	.006843	.8777	.04407	.17386	.0004129	.000360
%RSD	.6085920	.4559017	.3868566	.3257000	.1599764	128.7202
#1	1.117482	192.2314	11.38554	53.28490	.2585897	-.000693
#2	1.131158	193.5067	11.44030	53.57971	.2578267	-.000038
#3	1.124803	191.8245	11.35310	53.27264	.2579346	-.000107

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113995	.3127158	1.219647	40.35911	F 19.81532	.1297581
Stddev	.105214	.0063570	.015912	.22176	.03376	.0016190
%RSD	9.444721	2.032846	1.304605	.5494560	.1703947	1.247691
#1	1.176500	.3068039	1.205324	40.28123	19.79614	.1298754
#2	1.172964	.3194399	1.236774	40.60930	19.79552	.1313152
#3	.992522	.3119035	1.216845	40.18680	19.85431	.1280836

Sample Name: P2817-20 Acquired: 06/28/2024 4:52:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD586 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019884	8.103959	3.694123	.0038912	.7773196	.1534504
Stddev	.0003348	.028681	.032441	.0013364	.0071954	.0025705
%RSD	16.83516	.3539086	.8781821	34.34340	.9256701	1.675149
#1	.0019443	8.074919	3.731467	.0049729	.7746924	.1521083
#2	.0016779	8.104691	3.678002	.0023973	.7854594	.1564142
#3	.0023431	8.132267	3.672900	.0043034	.7718069	.1518288

Elem	Sr4077
Units	ppm
Avg	.4052516
Stddev	.0024188
%RSD	.5968569
#1	.4046982
#2	.4078991
#3	.4031574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.017	32330.46	4686.701	1052.555	2497.554
Stddev	2.236	139.57	4.328	6.535	.865
%RSD	.1157793	.4317085	.0923543	.6208778	.0346371
#1	1933.097	32491.53	4681.954	1059.872	2496.638
#2	1928.653	32245.16	4687.720	1047.299	2497.666
#3	1931.302	32254.69	4690.428	1050.494	2498.357

Sample Name: P2817-21 Acquired: 06/28/2024 4:56:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD587 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2907377	-.015925	.6549346	-.045313	.0091310	110.2428
Stddev	.0059645	.001819	.0020211	.005738	.0011934	.5483
%RSD	2.051508	11.42066	.3085978	12.66204	13.07018	.4973370

#1	.2906711	-.014591	.6557003	-.051277	.0098397	110.8206
#2	.2967352	-.017997	.6526425	-.039833	.0077531	110.1782
#3	.2848068	-.015188	.6564610	-.044828	.0098002	109.7298

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651549	.0064442	.0156984	96.17111	.2421999	.1766418
Stddev	.006417	.0000571	.0000792	.33788	.0010225	.0000803
%RSD	.3885749	.8854873	.5046286	.3513318	.4221785	.0454362

#1	1.655811	.0063788	.0156250	96.44159	.2416147	.1766280
#2	1.654667	.0064696	.0156877	96.27938	.2416044	.1765694
#3	1.644168	.0064840	.0157824	95.79237	.2433806	.1767281

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276887	235.8320	9.956425	61.30858	.2937531	-.001140
Stddev	.008339	1.2028	.038730	.20324	.0008283	.000405
%RSD	.6531086	.5100046	.3889933	.3315005	.2819850	35.54517

#1	1.285658	236.9429	9.996398	61.51989	.2940721	-.000779
#2	1.275944	235.9983	9.953808	61.29133	.2928126	-.001062
#3	1.269059	234.5547	9.919071	61.11451	.2943744	-.001579

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111807	.3815762	1.243654	44.65616	F 15.14958	.1345568
Stddev	.279307	.0080129	.004334	.24932	.03027	.0018411
%RSD	25.12188	2.099947	.3485294	.5583162	.1997878	1.368297

#1	.803072	.3879835	1.240792	44.89517	15.12808	.1363221
#2	1.346949	.3841532	1.248641	44.67564	15.13646	.1347000
#3	1.185399	.3725918	1.241530	44.39766	15.18419	.1326482

Sample Name: P2817-21 Acquired: 06/28/2024 4:56:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD587 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004344	4.925251	3.948363	.0139347	.9472466	.1762903
Stddev	.0005560	.016653	.019687	.0012372	.0065167	.0016110
%RSD	127.9903	.3381240	.4986000	8.878195	.6879663	.9138336
#1	.0002967	4.921296	3.968869	.0125487	.9495511	.1775775
#2	.0010463	4.910932	3.929614	.0149275	.9522981	.1768097
#3	-.000040	4.943526	3.946607	.0143279	.9398908	.1744837

Elem	Sr4077
Units	ppm
Avg	.3163040
Stddev	.0019013
%RSD	.6010906
#1	.3181067
#2	.3164877
#3	.3143175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.417	33259.01	4809.315	1086.752	2464.689
Stddev	6.006	131.87	17.695	8.706	8.666
%RSD	.3017544	.3965039	.3679276	.8010765	.3516065
#1	1993.681	33332.99	4797.690	1092.822	2471.536
#2	1994.085	33106.75	4800.575	1076.777	2467.585
#3	1983.486	33337.28	4829.679	1090.655	2454.946

Sample Name: P2817-22 Acquired: 06/28/2024 5:01:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD588 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860190	-.010084	.1146884	-.033324	.0027194	66.54160	.9272759
Stddev	.0108943	.001624	.0029360	.000709	.0013421	.28634	.0028605
%RSD	12.66504	16.10591	2.560021	2.126833	49.35162	.4303109	.3084891

#1	.0807073	-.008214	.1142648	-.032569	.0012017	66.86146	.9304628
#2	.0787993	-.010895	.1119872	-.033428	.0037496	66.45419	.9264344
#3	.0985504	-.011143	.1178132	-.033975	.0032069	66.30917	.9249305

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031386	.0041263	39.24869	.1077768	.1011892	.3540043	171.5528
Stddev	.0000635	.0000472	.07791	.0008735	.0006279	.0024282	.7359
%RSD	2.021971	1.144120	.1984955	.8104905	.6204985	.6859264	.4289916

#1	.0031760	.0041273	39.31700	.1068290	.1008044	.3544528	172.3491
#2	.0031744	.0041731	39.26524	.1079519	.1019138	.3513831	171.4117
#3	.0030653	.0040787	39.16384	.1085496	.1008496	.3561770	170.8977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.288791	40.83968	.1343029	-.001664	1.202810	.2884203	.4219144
Stddev	.012349	.25904	.0005455	.000177	.114024	.0055865	.0074546
%RSD	.2334934	.6342819	.4061878	10.62191	9.479777	1.936915	1.766853

#1	5.302446	41.12438	.1336850	-.001545	1.206107	.2916273	.4134965
#2	5.285523	40.77677	.1347179	-.001581	1.315150	.2916639	.4276808
#3	5.278405	40.61789	.1345058	-.001868	1.087174	.2819696	.4245658

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.08449	9.766228	.0858447	.0017477	.7894096	3.433128	.0048077
Stddev	.10389	.011731	.0006433	.0003615	.0071429	.029245	.0010738
%RSD	.5172474	.1201186	.7493697	20.68229	.9048395	.8518428	22.33551

#1	20.15055	9.778364	.0851682	.0016380	.7828077	3.423964	.0052218
#2	20.13817	9.765372	.0859171	.0014538	.7884290	3.465858	.0056129
#3	19.96474	9.754949	.0864487	.0021513	.7969922	3.409563	.0035885

Sample Name: P2817-22 Acquired: 06/28/2024 5:01:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD588 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.228164	.1604163	.1677892
Stddev	.007354	.0005732	.0011699
%RSD	.5987636	.3573422	.6972682

#1	1.236635	.1608748	.1689086
#2	1.223416	.1597736	.1678843
#3	1.224441	.1606004	.1665746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.284	32909.18	4651.241	1076.036	2566.502
Stddev	4.016	177.64	35.340	8.921	2.768
%RSD	.2045383	.5397769	.7598050	.8290305	.1078660

#1	1962.770	33069.26	4681.990	1086.307	2564.352
#2	1967.532	32940.19	4612.632	1070.222	2569.626
#3	1959.550	32718.08	4659.101	1071.578	2565.527

Sample Name: P2818-01 Acquired: 06/28/2024 5:05:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6421710	-.018438	1.069027	-.084271	.0181139	162.3624
Stddev	.0084791	.002139	.003201	.006909	.0022976	.6997
%RSD	1.320377	11.60165	.2994492	8.198135	12.68399	.4309458

#1	.6339855	-.015977	1.066167	-.076298	.0207184	161.6957
#2	.6416115	-.019487	1.072485	-.088497	.0163743	162.3004
#3	.6509160	-.019850	1.068430	-.088018	.0172491	163.0910

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.164393	.0078240	.0306772	123.0944	.2976446	.2319883
Stddev	.007328	.0000599	.0001379	.4220	.0020013	.0013730
%RSD	.3385523	.7657585	.4494366	.3428156	.6723915	.5918473

#1	2.159338	.0077894	.0305232	122.7540	.2953337	.2318452
#2	2.161044	.0077894	.0307193	122.9626	.2987942	.2306924
#3	2.172797	.0078931	.0307891	123.5665	.2988060	.2334272

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156072	359.1237	14.50949	76.85023	.3642757	.0005340
Stddev	.018620	1.7749	.06068	.47277	.0005071	.0001035
%RSD	.5899662	.4942283	.4182320	.6151785	.1392064	19.37978

#1	3.138869	357.3359	14.46828	76.51151	.3647314	.0004201
#2	3.153506	359.1498	14.48102	76.64884	.3637294	.0005596
#3	3.175842	360.8854	14.57918	77.39034	.3643664	.0006223

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767848	.5726577	1.781924	53.45536	F 15.13423	.2008221
Stddev	.123606	.0044468	.016887	.31682	.06031	.0008856
%RSD	4.465762	.7765279	.9476991	.5926731	.3985157	.4409726

#1	2.871290	.5703694	1.798843	53.12258	15.10176	.1998203
#2	2.801292	.5698210	1.765069	53.75333	15.09711	.2011451
#3	2.630962	.5777827	1.781859	53.49017	15.20382	.2015007

Sample Name: P2818-01 Acquired: 06/28/2024 5:05:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029983	3.576101	4.590778	.0254575	3.495130	.2351182
Stddev	.0008684	.008671	.029747	.0018783	.018162	.0023690
%RSD	28.96289	.2424783	.6479642	7.378221	.5196247	1.007566
#1	.0037367	3.585090	4.556583	.0244692	3.477969	.2378258
#2	.0020416	3.567787	4.610686	.0242797	3.493271	.2341016
#3	.0032168	3.575425	4.605066	.0276237	3.514149	.2334272

Elem	Sr4077
Units	ppm
Avg	.4430997
Stddev	.0025934
%RSD	.5852922
#1	.4401252
#2	.4442861
#3	.4448876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.501	34277.99	4871.349	1128.800	2442.784
Stddev	1.682	135.44	16.324	5.016	5.441
%RSD	.0814094	.3951178	.3351012	.4443613	.2227504
#1	2068.176	34127.59	4886.450	1123.107	2445.537
#2	2066.516	34390.32	4854.029	1132.572	2446.298
#3	2064.812	34316.06	4873.566	1130.719	2436.516

Sample Name: P2818-02 Acquired: 06/28/2024 5:10:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5905448	-.018304	.9958093	-.069955	.0196408	150.3499
Stddev	.0067920	.003083	.0073510	.004429	.0029146	.4163
%RSD	1.150128	16.84378	.7381921	6.331433	14.83936	.2768842

#1	.5858232	-.016290	.9920477	-.069853	.0176480	150.5261
#2	.5983288	-.016769	.9911004	-.074434	.0229859	150.6491
#3	.5874823	-.021853	1.004280	-.065577	.0182885	149.8744

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.019079	.0072779	.0284604	117.7773	.2823467	.2142406
Stddev	.003578	.0000165	.0004488	.1054	.0011077	.0006801
%RSD	.1771975	.2259686	1.577114	.0894880	.3923098	.3174575

#1	2.017536	.0072789	.0279839	117.6753	.2818517	.2143828
#2	2.023169	.0072938	.0285222	117.8858	.2815727	.2135007
#3	2.016531	.0072609	.0288752	117.7709	.2836155	.2148385

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894711	336.6422	13.46126	71.21627	.3383713	-.000782
Stddev	.018053	.4208	.00331	.30017	.0015861	.000400
%RSD	.6236540	.1249971	.0246155	.4214855	.4687331	51.23325

#1	2.906560	336.7597	13.45914	71.33632	.3388551	-.001111
#2	2.903639	336.9917	13.46508	70.87465	.3365996	-.000336
#3	2.873933	336.1751	13.45955	71.43782	.3396590	-.000898

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.690150	.5328372	1.659284	49.30301	F 14.04159	.1965953
Stddev	.233093	.0061809	.011064	.43269	.04597	.0032397
%RSD	8.664697	1.160001	.6668186	.8776149	.3273511	1.647920

#1	2.683703	.5260635	1.667587	49.47824	14.00647	.1984935
#2	2.460346	.5342769	1.646723	49.62061	14.02467	.1984379
#3	2.926399	.5381712	1.663541	48.81019	14.09361	.1928545

Sample Name: P2818-02 Acquired: 06/28/2024 5:10:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030278	3.379344	4.585217	.0308630	3.419527	.2217836
Stddev	.0002984	.017130	.006378	.0012763	.007904	.0013792
%RSD	9.855136	.5068899	.1391014	4.135463	.2311575	.6218641

#1	.0032494	3.398686	4.587393	.0293918	3.423502	.2221458
#2	.0026885	3.366090	4.590223	.0315233	3.424656	.2229456
#3	.0031456	3.373255	4.578036	.0316739	3.410424	.2202595

Elem	Sr4077
Units	ppm
Avg	.4095142
Stddev	.0033500
%RSD	.8180433

#1	.4116535
#2	.4112356
#3	.4056535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.155	33730.96	4829.717	1115.141	2451.708
Stddev	3.251	95.89	20.036	4.198	6.645
%RSD	.1593607	.2842825	.4148394	.3764423	.2710244

#1	2038.400	33643.92	4811.925	1110.401	2457.777
#2	2043.907	33833.75	4825.807	1116.630	2452.739
#3	2038.160	33715.21	4851.420	1118.391	2444.608

Sample Name: P2818-01LX5 Acquired: 06/28/2024 5:14:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1319603	-.002376	.2149018	-.013299	-.000174	35.97236	.4987347
Stddev	.0044017	.001815	.0022103	.002024	.000826	.20631	.0027520
%RSD	3.335584	76.40897	1.028527	15.21561	473.9560	.5735099	.5517859

#1	.1311520	-.004399	.2165720	-.014358	.000621	36.02307	.5003205
#2	.1280188	-.000890	.2157380	-.010966	-.001028	36.14858	.5003265
#3	.1367101	-.001838	.2123954	-.014574	-.000116	35.74543	.4955570

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018916	.0054456	28.54393	.0700414	.0448144	.7314123	84.79956
Stddev	.0000600	.0001209	.10424	.0003757	.0000756	.0041395	.40684
%RSD	3.170886	2.220106	.3652004	.5363325	.1687186	.5659625	.4797669

#1	.0018279	.0053060	28.58980	.0700622	.0447271	.7360843	84.86794
#2	.0019470	.0055150	28.61738	.0696558	.0448610	.7282015	85.16788
#3	.0019000	.0055158	28.42462	.0704062	.0448550	.7299512	84.36286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.436650	17.28472	.0725644	.0005824	.5869738	.1331132	.4096679
Stddev	.013404	.09686	.0007780	.0004886	.4138425	.0009879	.0032298
%RSD	.3900314	.5604080	1.072151	83.89584	70.50443	.7421675	.7883986

#1	3.438723	17.23632	.0720535	.0001919	.9824428	.1330765	.4120650
#2	3.448897	17.39625	.0721800	.0011304	.6215514	.1321442	.4059951
#3	3.422330	17.22160	.0734598	.0004250	.1569273	.1341191	.4109436

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65231	2.887436	.0497363	.0008123	.6676477	1.063923	.0190803
Stddev	.01154	.021910	.0008916	.0004346	.0068438	.001534	.0017506
%RSD	.0990020	.7588004	1.792655	53.50215	1.025060	.1441414	9.174623

#1	11.64810	2.873270	.0505067	.0004353	.6667560	1.065394	.0173276
#2	11.66536	2.876365	.0487597	.0007141	.6612934	1.062334	.0190847
#3	11.64347	2.912672	.0499426	.0012877	.6748936	1.064042	.0208287

Sample Name: P2818-01LX5 Acquired: 06/28/2024 5:14:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8022477	.0548678	.1010417
Stddev	.0054798	.0013017	.0004527
%RSD	.6830600	2.372492	.4480305

#1	.8029044	.0562350	.1009872
#2	.8073696	.0536432	.1015191
#3	.7964691	.0547252	.1006187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.166	30129.84	4237.085	994.4728	2628.716
Stddev	4.096	190.45	22.667	6.0876	7.349
%RSD	.2242970	.6321077	.5349774	.6121456	.2795583

#1	1829.967	29948.02	4216.500	987.7348	2633.312
#2	1826.703	30113.62	4233.377	996.1070	2632.595
#3	1821.828	30327.88	4261.378	999.5764	2620.240

Sample Name: P2818-03 Acquired: 06/28/2024 5:18:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5881264	.0793413	.8806024	.0111513	.1199802	143.2259
Stddev	.0017032	.0037376	.0050656	.0046777	.0020625	1.0267
%RSD	.2895901	4.710793	.5752368	41.94797	1.719054	.7168707

#1	.5893422	.0766201	.8754686	.0071560	.1212545	142.4421
#2	.5861798	.0836029	.8855968	.0100011	.1176006	142.8474
#3	.5888573	.0778008	.8807418	.0162969	.1210854	144.3882

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093783	.0964507	.1196913	112.9779	.6043968	1.186948
Stddev	.026247	.0008714	.0002919	.6723	.0033391	.004047
%RSD	.5152776	.9034205	.2438353	.5950963	.5524655	.3409964

#1	5.078486	.0954458	.1195003	112.4642	.6081920	1.185971
#2	5.078774	.0969973	.1195463	112.7308	.6019107	1.183479
#3	5.124090	.0969089	.1200272	113.7389	.6030875	1.191394

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.930853	309.1563	12.90627	66.70034	1.336542	.0772091
Stddev	.018561	1.5973	.05356	.19998	.003866	.0005621
%RSD	.6333089	.5166741	.4150159	.2998182	.2892455	.7280509

#1	2.915359	308.1274	12.86184	66.63116	1.333358	.0769880
#2	2.925776	308.3451	12.89121	66.54414	1.335423	.0778482
#3	2.951425	310.9964	12.96575	66.92573	1.340843	.0767912

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552193	1.310489	2.126841	44.96244	F 12.92199	.1733250
Stddev	.208872	.014290	.027255	.36508	.04276	.0030707
%RSD	8.184011	1.090405	1.281455	.8119709	.3309022	1.771629

#1	2.341415	1.294786	2.136832	44.63755	12.94211	.1697803
#2	2.556059	1.313952	2.096001	44.89226	12.87288	.1750246
#3	2.759104	1.322728	2.147690	45.35752	12.95097	.1751701

Sample Name: P2818-03 Acquired: 06/28/2024 5:18:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD581S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4509741	3.250697	6.948014	.0377667	3.065809	.2052606
Stddev	.0015361	.015488	.039065	.0021017	.021144	.0014248
%RSD	.3406147	.4764667	.5622508	5.565070	.6896762	.6941380
#1	.4495359	3.233432	6.905257	.0398703	3.060877	.2037414
#2	.4507942	3.255290	6.981841	.0356668	3.047567	.2065671
#3	.4525922	3.263370	6.956944	.0377630	3.088984	.2054733

Elem	Sr4077
Units	ppm
Avg	.3956906
Stddev	.0028570
%RSD	.7220401
#1	.3936614
#2	.3944525
#3	.3989579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.098	33338.65	4792.749	1100.713	2462.877
Stddev	3.632	290.04	13.639	11.029	4.240
%RSD	.1801298	.8699750	.2845685	1.001964	.1721651
#1	2016.907	33029.91	4806.014	1094.362	2461.135
#2	2019.256	33605.41	4793.469	1113.448	2467.710
#3	2012.130	33380.63	4778.765	1094.329	2459.784

Sample Name: P2818-04 Acquired: 06/28/2024 5:23:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210368	-.012921	.7041740	-.059704	.0135849	119.1115
Stddev	.0065346	.001630	.0020641	.011296	.0026500	.5265
%RSD	2.035459	12.61831	.2931219	18.92087	19.50729	.4420411
#1	.3237145	-.012655	.7025023	-.067337	.0122663	119.6997
#2	.3135887	-.014668	.7035386	-.065048	.0166356	118.9509
#3	.3258072	-.011440	.7064811	-.046727	.0118528	118.6841

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.165567	.0059661	.0157580	94.10094	.2101677	.1870242
Stddev	.007689	.0000458	.0000985	.31438	.0009611	.0003630
%RSD	.3550473	.7675274	.6249868	.3340896	.4573152	.1940640
#1	2.174421	.0059738	.0157004	94.46204	.2100745	.1874258
#2	2.161702	.0060075	.0157018	93.95270	.2111721	.1869270
#3	2.160576	.0059169	.0158717	93.88810	.2092566	.1867196

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024637	307.4160	17.73685	61.38834	.2820560	-.001998
Stddev	.008688	1.0637	.06181	.12892	.0014926	.000552
%RSD	.8478985	.3460215	.3484815	.2100015	.5291766	27.64326
#1	1.033309	308.6333	17.80507	61.53657	.2834900	-.001512
#2	1.024667	306.9494	17.72089	61.32607	.2805110	-.001883
#3	1.015934	306.6653	17.68458	61.30239	.2821669	-.002598

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375856	.5370874	1.470979	52.69529	F 16.19193	.1609657
Stddev	.119296	.0047429	.007544	.14465	.01619	.0017166
%RSD	8.670662	.8830801	.5128460	.2744986	.1000165	1.066462
#1	1.406933	.5417664	1.475804	52.81089	16.18356	.1590053
#2	1.244097	.5372126	1.474847	52.53308	16.21060	.1616924
#3	1.476537	.5322831	1.462286	52.74188	16.18165	.1621995

Sample Name: P2818-04 Acquired: 06/28/2024 5:23:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD589 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004785	4.281259	1.913508	.0059656	1.977349	.1861887
Stddev	.0003713	.010081	.007594	.0012122	.011207	.0019757
%RSD	77.61264	.2354599	.3968457	20.32021	.5667814	1.061151
#1	.0001791	4.274387	1.911466	.0049219	1.990282	.1863885
#2	.0003623	4.292831	1.921913	.0072953	1.970496	.1880569
#3	.0008940	4.276558	1.907144	.0056797	1.971269	.1841206

Elem	Sr4077
Units	ppm
Avg	.3601028
Stddev	.0013490
%RSD	.3746163
#1	.3616266
#2	.3590610
#3	.3596208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.416	34197.78	4930.583	1134.210	2584.325
Stddev	4.535	257.05	7.111	4.908	4.028
%RSD	.2185109	.7516486	.1442200	.4326892	.1558686
#1	2079.604	33995.81	4924.116	1131.438	2588.701
#2	2070.599	34487.12	4938.198	1139.876	2580.771
#3	2076.044	34110.40	4929.436	1131.315	2583.502

Sample Name: P2818-05 Acquired: 06/28/2024 5:27:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1919717	-.011179	.3758210	-.038619	.0072822	75.53363	1.020605
Stddev	.0023241	.000978	.0017671	.008834	.0010504	.17576	.000669
%RSD	1.210658	8.749566	.4701917	22.87544	14.42446	.2326916	.0655604

#1	.1918010	-.010257	.3778609	-.043356	.0075105	75.34040	1.019837
#2	.1897376	-.011076	.3747572	-.028426	.0081998	75.68398	1.021060
#3	.1943765	-.012205	.3748451	-.044074	.0061365	75.57651	1.020918

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043019	.0069315	50.30416	.1639949	.1045667	.5082392	188.9333
Stddev	.0000381	.0001974	.16811	.0006060	.0002798	.0038534	.6035
%RSD	.8851460	2.847421	.3341829	.3695377	.2676104	.7581895	.3194231

#1	.0043338	.0071482	50.11005	.1641599	.1043857	.5038170	188.3782
#2	.0042597	.0068841	50.39985	.1645014	.1044255	.5108774	188.8460
#3	.0043123	.0067621	50.40258	.1633235	.1048890	.5100231	189.5757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.843513	39.36352	.2075475	-.001781	.9751477	.2992334	.8281629
Stddev	.013092	.13865	.0004570	.000281	.1944495	.0008685	.0176775
%RSD	.2702897	.3522300	.2201895	15.77086	19.94052	.2902456	2.134542

#1	4.830193	39.23498	.2080737	-.002087	.8555536	.3002144	.8150812
#2	4.843982	39.34515	.2073193	-.001720	1.199516	.2989231	.8211337
#3	4.856363	39.51044	.2072496	-.001536	.870374	.2985626	.8482738

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.64643	8.253593	.1018575	.0000834	1.535714	3.162051	.0093475
Stddev	.08011	.013945	.0014640	.0005771	.004823	.013182	.0020231
%RSD	.3880049	.1689544	1.437327	692.2868	.3140636	.4168825	21.64317

#1	20.57276	8.268460	.1013051	.0006988	1.541269	3.177146	.0085794
#2	20.63481	8.240804	.1035173	-.000445	1.533286	3.156193	.0116422
#3	20.73171	8.251515	.1007500	-.000003	1.532587	3.152813	.0078210

Sample Name: P2818-05 Acquired: 06/28/2024 5:27:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD590 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.915423	.1375185	.2665304
Stddev	.004920	.0003343	.0007237
%RSD	.2568633	.2430889	.2715093

#1	1.912431	.1378519	.2658132
#2	1.921101	.1371833	.2672603
#3	1.912736	.1375202	.2665177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.210	33054.18	4615.739	1094.335	2676.917
Stddev	4.471	111.74	14.983	5.787	4.151
%RSD	.2240996	.3380536	.3245967	.5288402	.1550746

#1	1995.492	33098.79	4606.615	1099.086	2676.158
#2	1999.533	33136.73	4633.031	1096.029	2681.395
#3	1990.604	32927.03	4607.572	1087.890	2673.197

Sample Name: P2818-06 Acquired: 06/28/2024 5:31:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5096414	-.009269	.5446251	-.073271	.0191441	147.9569
Stddev	.0008433	.001472	.0010937	.006802	.0019650	.1328
%RSD	.1654681	15.88000	.2008110	9.283693	10.26440	.0897717
#1	.5093226	-.010325	.5433833	-.081126	.0176749	147.8121
#2	.5090040	-.009895	.5454449	-.069391	.0183812	148.0730
#3	.5105977	-.007588	.5450472	-.069297	.0213762	147.9857

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517900	.0071005	.0187519	127.5064	.2892235	.2102589
Stddev	.002800	.0000763	.0002205	.1229	.0015470	.0007047
%RSD	.1111923	1.074228	1.175899	.0963802	.5348816	.3351813
#1	2.515606	.0071240	.0184972	127.5646	.2880836	.2098952
#2	2.521020	.0071623	.0188781	127.3652	.2909845	.2098104
#3	2.517075	.0070152	.0188803	127.5893	.2886023	.2110712

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624032	328.4163	27.30280	71.24142	.3329779	-.003254
Stddev	.011137	.3096	.03178	.06932	.0025612	.000106
%RSD	.6857676	.0942570	.1163937	.0973021	.7691884	3.271214
#1	1.611882	328.7721	27.31586	71.31987	.3318749	-.003150
#2	1.633756	328.2084	27.26657	71.18846	.3311530	-.003249
#3	1.626458	328.2684	27.32597	71.21591	.3359058	-.003362

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.558249	.5331737	1.224262	49.37537	F 13.18745	.1867636
Stddev	.223770	.0023070	.004666	.08702	.04238	.0004760
%RSD	14.36033	.4326836	.3810985	.1762370	.3213803	.2548580
#1	1.811705	.5340151	1.218891	49.28577	13.16149	.1873091
#2	1.475034	.5305641	1.227305	49.45955	13.16450	.1864327
#3	1.388010	.5349418	1.226592	49.38081	13.23636	.1865490

Sample Name: P2818-06 Acquired: 06/28/2024 5:31:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD591 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036902	2.496586	4.335878	.0142764	3.562631	.2068951
Stddev	.0006982	.023753	.007395	.0012748	.005112	.0023970
%RSD	18.92043	.9514059	.1705567	8.929806	.1435008	1.158547
#1	.0034542	2.489131	4.344259	.0131748	3.560873	.2055861
#2	.0044759	2.477455	4.330272	.0156729	3.558630	.2054377
#3	.0031407	2.523172	4.333102	.0139815	3.568390	.2096616

Elem	Sr4077
Units	ppm
Avg	.4621924
Stddev	.0011231
%RSD	.2429959
#1	.4611126
#2	.4633543
#3	.4621103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.512	33342.75	4756.949	1097.987	2434.810
Stddev	4.858	32.86	5.949	2.286	7.490
%RSD	.2414941	.0985454	.1250520	.2082018	.3076178
#1	2012.559	33380.09	4753.608	1099.321	2439.302
#2	2015.760	33329.89	4763.817	1099.293	2438.964
#3	2006.216	33318.27	4753.423	1095.347	2426.163

Sample Name: P2818-07 Acquired: 06/28/2024 5:36:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4503966	-.011279	.8826696	-.065026	.0137761	130.9465
Stddev	.0055659	.000229	.0079448	.012976	.0022402	.4507
%RSD	1.235780	2.027399	.9000908	19.95577	16.26116	.3442079

#1	.4477338	-.011175	.8747343	-.079814	.0143945	130.4360
#2	.4466623	-.011541	.8826504	-.055539	.0112918	131.2896
#3	.4567937	-.011120	.8906240	-.059726	.0156422	131.1139

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867894	.0068152	.0236200	88.62761	.2568831	.1836537
Stddev	.004074	.0000608	.0004457	.25421	.0003463	.0009921
%RSD	.2180998	.8925684	1.886813	.2868246	.1348084	.5401800

#1	1.863420	.0068224	.0231645	88.33747	.2564892	.1829080
#2	1.868871	.0068722	.0236406	88.73414	.2571395	.1832734
#3	1.871390	.0067512	.0240551	88.81122	.2570206	.1847796

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411863	290.3851	14.48206	62.78450	.3071135	.0007194
Stddev	.010386	1.0928	.05344	.38232	.0020254	.0004039
%RSD	.4306316	.3763251	.3689803	.6089436	.6595044	56.14064

#1	2.400746	289.1234	14.42263	62.36575	.3051656	.0009649
#2	2.421318	291.0053	14.49737	63.11493	.3069665	.0009401
#3	2.413525	291.0268	14.52616	62.87282	.3092084	.0002533

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.210163	.4615189	1.592581	45.75718	F 13.05728	.1930269
Stddev	.133419	.0064124	.012537	.24349	.05562	.0038002
%RSD	6.036597	1.389404	.7872331	.5321417	.4259798	1.968735

#1	2.057412	.4575016	1.597794	45.56701	13.03443	.1895314
#2	2.303884	.4581411	1.578278	46.03162	13.01671	.1924774
#3	2.269192	.4689141	1.601671	45.67293	13.12068	.1970720

Sample Name: P2818-07 Acquired: 06/28/2024 5:36:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD592 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025713	3.784385	4.700240	.0505764	3.150114	.2016773
Stddev	.0004126	.029727	.061921	.0022199	.014821	.0019290
%RSD	16.04663	.7855166	1.317398	4.389190	.4705013	.9564550
#1	.0021299	3.765657	4.639066	.0496907	3.137407	.2009313
#2	.0026368	3.768836	4.762882	.0489361	3.146539	.2002327
#3	.0029473	3.818662	4.698771	.0531024	3.166395	.2038678

Elem	Sr4077
Units	ppm
Avg	.4074282
Stddev	.0020961
%RSD	.5144678
#1	.4054961
#2	.4096567
#3	.4071319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.839	33229.13	4763.406	1094.802	2469.763
Stddev	6.234	321.54	18.362	15.396	9.366
%RSD	.3118699	.9676517	.3854725	1.406249	.3792160
#1	2003.177	32916.40	4782.585	1085.421	2475.723
#2	2001.644	33558.81	4745.989	1112.570	2474.599
#3	1991.696	33212.16	4761.645	1086.414	2458.968

Sample Name: P2818-08 Acquired: 06/28/2024 5:40:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD593 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3853696	-.014842	.5762753	-.056418	.0249864	121.5783
Stddev	.0016703	.002877	.0040564	.002895	.0009665	1.0953
%RSD	.4334364	19.38473	.7039003	5.131833	3.868135	.9008660

#1	.3834916	-.011558	.5750494	-.059603	.0256940	122.5650
#2	.3866892	-.016052	.5808033	-.053945	.0238852	120.3998
#3	.3859280	-.016917	.5729733	-.055707	.0253800	121.7701

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.904399	.0055845	.0187156	94.42152	.2499623	.1689246
Stddev	.016399	.0002140	.0002143	.69731	.0017191	.0001489
%RSD	.8611293	3.831956	1.145202	.7385114	.6877603	.0881549

#1	1.921189	.0057183	.0184789	95.15256	.2499531	.1688851
#2	1.888420	.0053377	.0188965	93.76372	.2482477	.1690893
#3	1.903588	.0056976	.0187714	94.34829	.2516859	.1687994

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.985748	293.2294	14.03063	57.63595	.2660147	-.001143
Stddev	.015445	2.4971	.11815	.30615	.0008862	.000590
%RSD	.7777941	.8515878	.8420531	.5311820	.3331554	51.61567

#1	1.998524	295.5626	14.14005	57.91883	.2649981	-.000466
#2	1.968584	290.5956	13.90536	57.31090	.2666246	-.001417
#3	1.990138	293.5299	14.04648	57.67812	.2664214	-.001546

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.001771	.4500038	1.950032	45.26094	F 14.34690	.1812881
Stddev	.136872	.0091196	.004616	.43920	.06183	.0017725
%RSD	6.837534	2.026568	.2367390	.9703633	.4309321	.9777465

#1	1.850050	.4579723	1.949316	45.61841	14.28037	.1826974
#2	2.039296	.4400576	1.945815	44.77067	14.35773	.1792981
#3	2.115966	.4519815	1.954964	45.39374	14.40259	.1818690

Sample Name: P2818-08 Acquired: 06/28/2024 5:40:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD593 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022230	3.424698	4.193972	.0390398	2.898334	.1679232
Stddev	.0005799	.015017	.025730	.0010229	.019594	.0036515
%RSD	26.08450	.4384770	.6134903	2.620080	.6760298	2.174489

#1	.0015809	3.415748	4.197372	.0388840	2.914428	.1692355
#2	.0023795	3.442035	4.166711	.0381037	2.876516	.1637970
#3	.0027085	3.416312	4.217833	.0401316	2.904059	.1707372

Elem	Sr4077
Units	ppm
Avg	.3672910
Stddev	.0027008
%RSD	.7353283

#1	.3695387
#2	.3642949
#3	.3680393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.832	33447.73	4763.260	1105.487	2538.780
Stddev	2.636	121.42	32.980	4.580	1.821
%RSD	.1310065	.3630286	.6923725	.4143300	.0717302

#1	2011.359	33339.52	4740.813	1101.145	2539.860
#2	2014.672	33424.64	4801.125	1105.041	2539.802
#3	2009.465	33579.05	4747.843	1110.274	2536.677

Sample Name: P2818-10 Acquired: 06/28/2024 5:49:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD595 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439609	-.014045	.4851121	-.053204	.0099973	122.8013
Stddev	.0005803	.002358	.0020335	.004207	.0022551	.1033
%RSD	.2378706	16.79034	.4191847	7.907448	22.55717	.0841332
#1	.2446301	-.011652	.4837763	-.057935	.0102607	122.7935
#2	.2435955	-.016367	.4841076	-.051790	.0076220	122.9083
#3	.2436572	-.014118	.4874524	-.049885	.0121091	122.7021

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431520	.0056373	.0127150	193.2187	.2379732	.1824592
Stddev	.002023	.0000447	.0001174	.2803	.0011570	.0010013
%RSD	.1413099	.7935308	.9234867	.1450464	.4861995	.5488005
#1	1.433811	.0056415	.0128352	193.4520	.2391934	.1824555
#2	1.430771	.0056798	.0126006	193.2962	.2378344	.1834623
#3	1.429979	.0055907	.0127092	192.9078	.2368919	.1814597

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7285525	267.9680	9.277558	62.81549	.2739645	-.002382
Stddev	.0026741	.4747	.015666	.04240	.0003323	.000325
%RSD	.3670438	.1771533	.1688548	.0674917	.1212758	13.64282
#1	.7286814	268.4886	9.293164	62.85896	.2738334	-.002635
#2	.7311599	267.8561	9.277675	62.77426	.2737178	-.002495
#3	.7258163	267.5592	9.261834	62.81323	.2743423	-.002015

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.990382	.4513799	.9928769	44.39723	F 11.74021	.2207180
Stddev	.221919	.0055567	.0146998	.19549	.04242	.0024259
%RSD	11.14958	1.231048	1.480530	.4403134	.3613222	1.099082
#1	1.764300	.4463382	.9846923	44.24225	11.70936	.2224211
#2	2.207890	.4573377	1.009847	44.61685	11.78858	.2179405
#3	1.998956	.4504637	.984091	44.33258	11.72269	.2217925

Sample Name: P2818-10 Acquired: 06/28/2024 5:49:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD595 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036078	7.240806	2.975607	.0051913	2.397606	.1823120
Stddev	.0003583	.028810	.005973	.0014658	.002120	.0026983
%RSD	9.931525	.3978773	.2007476	28.23459	.0884227	1.480041

#1	.0035602	7.269497	2.975603	.0064474	2.399881	.1852595
#2	.0039876	7.211880	2.969636	.0035809	2.395686	.1799636
#3	.0032757	7.241043	2.981583	.0055456	2.397250	.1817128

Elem	Sr4077
Units	ppm
Avg	.5287223
Stddev	.0008431
%RSD	.1594523

#1	.5287697
#2	.5295406
#3	.5278565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.738	32911.75	4694.966	1081.495	2506.575
Stddev	5.365	94.77	8.158	9.099	4.724
%RSD	.2711374	.2879551	.1737528	.8413717	.1884611

#1	1984.712	32941.97	4694.418	1081.814	2511.438
#2	1977.176	32805.55	4703.384	1072.240	2502.003
#3	1974.328	32987.72	4687.096	1090.430	2506.284

Sample Name: P2818-12 Acquired: 06/28/2024 5:57:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD597 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692568	-.006576	.0774475	-.029182	.0051775	66.23577	.9450270
Stddev	.0075267	.004118	.0028851	.001726	.0026280	.46311	.0032536
%RSD	10.86784	62.61702	3.725240	5.914168	50.75794	.6991812	.3442913

#1	.0617751	-.010727	.0804320	-.029810	.0081909	65.71007	.9412721
#2	.0768277	-.006511	.0746733	-.027230	.0033611	66.41378	.9470129
#3	.0691675	-.002492	.0772373	-.030506	.0039805	66.58347	.9467960

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044005	.0030931	60.24524	.2214022	.0914536	.1941190	137.2242
Stddev	.0000288	.0000709	.18683	.0021251	.0007415	.0036778	.9188
%RSD	.6536053	2.290981	.3101127	.9598393	.8107853	1.894630	.6695553

#1	.0044119	.0031053	60.05357	.2190430	.0913118	.1901351	136.1823
#2	.0044219	.0030169	60.42681	.2219971	.0907933	.1948368	137.5715
#3	.0043678	.0031570	60.25535	.2231665	.0922558	.1973850	137.9187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.378481	36.84391	.2522619	-.001832	.8345735	.2491196	.3588714
Stddev	.018524	.19726	.0013197	.000284	.2282440	.0004636	.0146473
%RSD	.5482995	.5353890	.5231299	15.53056	27.34858	.1860772	4.081487

#1	3.357867	36.62455	.2512425	-.001509	1.041214	.2495606	.3431493
#2	3.393731	37.00672	.2517907	-.001941	.872922	.2491619	.3613331
#3	3.383847	36.90045	.2537525	-.002046	.589584	.2486364	.3721319

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.09619	9.465848	.0974659	.0016792	2.499092	3.094943	-.000023
Stddev	.17266	.031647	.0015793	.0006978	.028377	.023470	.000900
%RSD	.7813988	.3343292	1.620339	41.55235	1.135501	.7583459	3829.027

#1	21.89769	9.434774	.0957719	.0015463	2.479154	3.122039	-.000519
#2	22.21155	9.464731	.0988976	.0010574	2.486541	3.080952	.001015
#3	22.17933	9.498038	.0977282	.0024338	2.531581	3.081837	-.000567

Sample Name: P2818-12 Acquired: 06/28/2024 5:57:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD597 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.841494	.1617252	.3555440
Stddev	.023178	.0011398	.0025668
%RSD	.8156993	.7047649	.7219332

#1	2.814739	.1605609	.3528776
#2	2.854294	.1628388	.3557565
#3	2.855450	.1617760	.3579980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.539	32295.14	4510.292	1067.343	2621.414
Stddev	5.348	538.93	18.065	19.802	8.574
%RSD	.2771890	1.668765	.4005351	1.855248	.3270718

#1	1933.533	32911.49	4490.191	1090.182	2626.327
#2	1931.621	32061.38	4515.517	1054.977	2626.401
#3	1923.462	31912.56	4525.170	1056.870	2611.513

Sample Name: P2818-13 Acquired: 06/28/2024 6:02:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592767	-.013946	.6176965	-.052537	.0104431	96.44507
Stddev	.0069358	.002216	.0025331	.004445	.0014959	.42331
%RSD	2.675039	15.89088	.4100890	8.461323	14.32372	.4389158

#1	.2540084	-.016290	.6164851	-.056606	.0100080	95.98446
#2	.2671347	-.011884	.6159966	-.047792	.0092131	96.81704
#3	.2566871	-.013664	.6206079	-.053213	.0121083	96.53372

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283140	.0052844	.0112905	54.13486	.1535279	.1337210
Stddev	.004456	.0001573	.0000512	.18321	.0060600	.0004059
%RSD	.3472613	2.975807	.4533690	.3384348	3.947178	.3035653

#1	1.278417	.0051151	.0113486	53.92332	.1465317	.1336164
#2	1.283732	.0054259	.0112523	54.24315	.1569088	.1333776
#3	1.287270	.0053122	.0112704	54.23809	.1571433	.1341690

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6857482	244.4408	6.871482	49.05469	.2371216	-.001137
Stddev	.0055984	1.4160	.029098	.45755	.0006332	.001189
%RSD	.8163999	.5792962	.4234650	.9327356	.2670501	104.6251

#1	.6802793	242.8673	6.839710	48.84196	.2370528	.000197
#2	.6914678	245.6126	6.896834	49.57988	.2365256	-.001520
#3	.6854976	244.8425	6.877903	48.74223	.2377864	-.002087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9796492	.3364779	1.231113	31.91839	F 10.26108	.1324894
Stddev	.1711101	.0063276	.047613	.14919	.03598	.0019436
%RSD	17.46646	1.880550	3.867474	.4674168	.3506350	1.466950

#1	1.055260	.3327108	1.177094	31.84605	10.23073	.1307276
#2	.783759	.3329396	1.249268	32.08996	10.25168	.1321663
#3	1.099929	.3437832	1.266978	31.81915	10.30082	.1345742

Sample Name: P2818-13 Acquired: 06/28/2024 6:02:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD598 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001363	3.353229	3.194746	.0079175	1.929607	.1954797
Stddev	.0000363	.024706	.014875	.0009145	.008782	.0015414
%RSD	26.63378	.7367693	.4656051	11.55035	.4551258	.7885322
#1	.0001001	3.333619	3.177713	.0073873	1.919488	.1943113
#2	.0001727	3.345092	3.205179	.0073917	1.934089	.1972267
#3	.0001360	3.380977	3.201346	.0089734	1.935244	.1949011

Elem	Sr4077
Units	ppm
Avg	.2365472
Stddev	.0012772
%RSD	.5399169
#1	.2352899
#2	.2378433
#3	.2365083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.488	32812.53	4604.396	1090.071	2558.220
Stddev	3.226	1080.25	12.785	30.456	6.246
%RSD	.1649726	3.292175	.2776705	2.793947	.2441353
#1	1958.634	34059.79	4618.771	1125.050	2562.390
#2	1955.642	32175.05	4594.297	1075.729	2561.231
#3	1952.187	32202.76	4600.120	1069.433	2551.039

Sample Name: CCV076 Acquired: 06/28/2024 6:06:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.378487	5.326582	26.23440	5.016943	4.934172	401.0614	9.969927
Stddev	.027639	.022347	.05587	.011193	.014008	1.6015	.008395
%RSD	.5138797	.4195304	.2129582	.2231121	.2839064	.3993128	.0842056

#1	5.402402	5.325211	26.27902	5.028422	4.938713	400.0031	9.972834
#2	5.348228	5.304952	26.17174	5.016347	4.918457	400.2773	9.960464
#3	5.384833	5.349582	26.25245	5.006059	4.945347	402.9039	9.976482

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5257553	2.438401	410.9215	15.57872	2.645528	15.10199	400.2240
Stddev	.0031536	.003663	.9358	.20364	.004108	.07319	1.3491
%RSD	.5998205	.1502039	.2277309	1.307171	.1552764	.4846564	.3370907

#1	.5289163	2.437393	410.8746	15.42687	2.648959	15.04291	399.7676
#2	.5226091	2.435348	410.0100	15.49917	2.640976	15.07920	399.1623
#3	.5257404	2.442462	411.8798	15.81014	2.646650	15.18387	401.7422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.66830	401.1562	2.705902	1.303128	406.7880	2.475462	15.06285
Stddev	.04078	1.5751	.006031	.013843	1.6421	.007383	.36959
%RSD	.2779953	.3926466	.2228674	1.062277	.4036652	.2982591	2.453680

#1	14.65602	401.2374	2.712845	1.289143	407.0467	2.468625	14.69932
#2	14.63508	399.5421	2.701970	1.303418	405.0319	2.474471	15.05101
#3	14.71381	402.6892	2.702890	1.316825	408.2852	2.483292	15.43823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.3897	5.304944	4.842795	5.074148	5.300531	5.147032	5.199080
Stddev	.7182	.025090	.023571	.007689	.021745	.030799	.019512
%RSD	.4713005	.4729524	.4867305	.1515418	.4102341	.5983879	.3752967

#1	152.0686	5.316515	4.853594	5.080026	5.323192	5.179892	5.206423
#2	151.8881	5.276157	4.815759	5.065446	5.298565	5.118822	5.176962
#3	153.2124	5.322161	4.859032	5.076974	5.279837	5.142383	5.213855

Sample Name: CCV076 Acquired: 06/28/2024 6:06:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV076 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.893800	5.046578	4.849698
Stddev	.029558	.008449	.048990
%RSD	.6039910	.1674160	1.010175

#1	4.888846	5.053643	4.805991
#2	4.867032	5.037219	4.840450
#3	4.925522	5.048872	4.902654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.638	24984.93	3806.589	776.5972	1993.732
Stddev	1.524	351.07	15.938	16.1377	3.233
%RSD	.1068227	1.405132	.4187022	2.078002	.1621770

#1	1426.122	25296.59	3796.796	790.0896	1990.876
#2	1428.353	25053.60	3824.980	780.9816	1997.243
#3	1425.440	24604.59	3797.991	758.7204	1993.077

Sample Name: CCB076 Acquired: 06/28/2024 6:11:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001738	.0005280	-.000802	.0029433	-.003321	.0011096
Stddev	.002265	.0006539	.001384	.0078378	.000876	.0069257
%RSD	130.3187	123.8474	172.6334	266.2960	26.37730	624.1464

#1	-.001947	.0001229	-.002191	-.001243	-.003081	-.006267
#2	-.003891	.0001787	.000578	.011985	-.002590	.007473
#3	.000624	.0012824	-.000793	-.001912	-.004292	.002123

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003336	.0001344	.0001955	.0537786	.0005504	-.000101
Stddev	.0004009	.0000140	.0001489	.0135237	.0010708	.000102
%RSD	120.1756	10.44298	76.15048	25.14693	194.5543	101.1108

#1	-.000045	.0001482	.0000522	.0634237	.0015765	-.000219
#2	.000292	.0001201	.0003493	.0383203	.0006346	-.000055
#3	.000754	.0001347	.0001849	.0595918	-.000560	-.000030

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076850	.0376098	.0005218	.0006708	.0002671	.0008540
Stddev	.0033229	.0145615	.0003240	.0158325	.0006461	.0005956
%RSD	43.23939	38.71727	62.08550	2360.229	241.8821	69.74377

#1	.0115187	.0405781	.0002647	.0140260	.0001560	.0014872
#2	.0059042	.0217929	.0004151	.0048052	-.000316	.0007700
#3	.0056320	.0504585	.0008857	-.016819	.000962	.0003049

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056427	.0003014	.0063165	.1393212	.0005480	.0082068
Stddev	.072421	.0005110	.0087134	.0757666	.0005250	.0007290
%RSD	128.3454	169.5590	137.9473	54.38269	95.81121	8.883070

#1	.025928	.0007545	-.000764	.2260958	.0002776	.0084902
#2	-.085033	.0004023	.003666	.0862790	.0011531	.0087516
#3	-.110175	-.000253	.016048	.1055889	.0002133	.0073787

Sample Name: CCB076 Acquired: 06/28/2024 6:11:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007790	.0001622	-.003069	F .0075690	-.000534	.0057918
Stddev	.0001846	.0021672	.000600	.0020313	.001313	.0018621
%RSD	23.70107	1336.417	19.55604	26.83715	246.1786	32.15022
#1	.0006564	-.002334	-.003223	.0091033	-.001864	.0038838
#2	.0009914	.001564	-.003576	.0083384	-.000498	.0076043
#3	.0006893	.001257	-.002406	.0052654	.000762	.0058871

Elem	Sr4077
Units	ppm
Avg	.0001560
Stddev	.0000743
%RSD	47.59780
#1	.0000964
#2	.0002392
#3	.0001324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.983	29771.30	4031.153	981.4812	2796.405
Stddev	2.816	105.41	15.759	5.1510	2.594
%RSD	.1582242	.3540530	.3909318	.5248204	.0927444
#1	1782.089	29770.20	4044.290	975.8370	2797.452
#2	1776.784	29666.44	4013.680	982.6785	2793.452
#3	1781.077	29877.25	4035.490	985.9281	2798.312

Sample Name: P2818-14 Acquired: 06/28/2024 6:15:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3102399	-.012612	1.360526	-.049358	.0131953	97.71116	1.555538
Stddev	.0017459	.001758	.002713	.001255	.0024777	.34831	.005134
%RSD	.5627564	13.93617	.1993947	2.542179	18.77739	.3564641	.3300329

#1	.3082247	-.014450	1.358620	-.050397	.0137737	98.11239	1.561423
#2	.3112971	-.012439	1.363632	-.049713	.0153327	97.48656	1.553210
#3	.3111979	-.010948	1.359327	-.047964	.0104795	97.53452	1.551981

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062835	.0213222	53.93348	.1611480	.1482455	1.326528	237.7585
Stddev	.0000731	.0001781	.12327	.0001303	.0004673	.003555	.7085
%RSD	1.162967	.8353129	.2285561	.0808759	.3152102	.2679862	.2979889

#1	.0063670	.0212747	54.07508	.1610421	.1478398	1.323014	238.5667
#2	.0062312	.0211726	53.87518	.1611084	.1487564	1.326446	237.2444
#3	.0062523	.0215192	53.85018	.1612936	.1481402	1.330123	237.4644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.521187	42.01938	.2263415	.0017822	1.078161	.3560099	2.846317
Stddev	.011653	.09213	.0007042	.0007672	.049169	.0033984	.011428
%RSD	.1549339	.2192677	.3111382	43.04830	4.560451	.9545723	.4015000

#1	7.533622	42.10519	.2269849	.0019273	1.099068	.3598647	2.859504
#2	7.510518	41.92201	.2264504	.0024664	1.113421	.3534465	2.840154
#3	7.519421	42.03095	.2255891	.0009528	1.021993	.3547185	2.839294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.09334	9.262120	.1269362	.0011016	3.633153	4.228658	.0070922
Stddev	.10256	.014865	.0025318	.0004219	.013867	.007799	.0013335
%RSD	.3650779	.1604908	1.994562	38.29777	.3816865	.1844321	18.80244

#1	28.14199	9.258089	.1298481	.0006357	3.636955	4.219765	.0056272
#2	27.97551	9.249687	.1252548	.0012111	3.617781	4.234331	.0082352
#3	28.16252	9.278585	.1257057	.0014579	3.644723	4.231879	.0074142

Sample Name: P2818-14 Acquired: 06/28/2024 6:15:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.540195	.1638892	.3344227
Stddev	.010598	.0030802	.0005263
%RSD	.4172307	1.879454	.1573900

#1	2.552408	.1674214	.3348392
#2	2.534766	.1624843	.3338311
#3	2.533411	.1617619	.3345977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.060	34666.89	4832.402	1146.426	2636.101
Stddev	3.347	86.16	4.024	4.149	6.765
%RSD	.1590152	.2485345	.0832676	.3619424	.2566260

#1	2108.679	34751.97	4833.893	1149.066	2642.110
#2	2104.425	34579.69	4827.845	1141.643	2637.418
#3	2102.076	34669.02	4835.467	1148.568	2628.774

Sample Name: P2818-15 Acquired: 06/28/2024 6:19:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3569914	-.017020	1.815437	-.049129	.0134786	121.7710
Stddev	.0064544	.000925	.000772	.001954	.0017916	.7699
%RSD	1.808008	5.436411	.0425084	3.976863	13.29198	.6322644

#1	.3563210	-.018088	1.816280	-.051046	.0114474	121.5423
#2	.3637549	-.016504	1.815266	-.049201	.0141544	122.6293
#3	.3508983	-.016467	1.814765	-.047141	.0148339	121.1413

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796295	.0067858	.0194138	63.33884	.1729815	.1457655
Stddev	.009031	.0000208	.0002010	.36570	.0006164	.0008342
%RSD	.5027332	.3067815	1.035088	.5773682	.3563240	.5723117

#1	1.793877	.0067812	.0192698	63.27270	.1734994	.1462846
#2	1.806288	.0067676	.0193282	63.73309	.1722997	.1448032
#3	1.788719	.0068085	.0196434	63.01071	.1731453	.1462086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207362	246.7436	6.652776	56.68504	.2370898	.0039636
Stddev	.008716	1.6437	.034442	.21444	.0007749	.0004421
%RSD	.7219200	.6661755	.5177106	.3782974	.3268391	11.15340

#1	1.205113	246.3317	6.639999	56.75504	.2371181	.0041371
#2	1.216982	248.5541	6.691781	56.85573	.2363011	.0034611
#3	1.199990	245.3450	6.626548	56.44435	.2378501	.0042926

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8995542	.3505699	3.202759	42.55617	F 13.21678	.1406446
Stddev	.2944099	.0049599	.026388	.21731	.03772	.0008627
%RSD	32.72842	1.414822	.8239251	.5106315	.2853912	.6133760

#1	.5926204	.3492165	3.231947	42.44753	13.21448	.1413954
#2	.9264474	.3560660	3.195740	42.80637	13.18026	.1408362
#3	1.179595	.3464270	3.180590	42.41460	13.25560	.1397022

Sample Name: P2818-15 Acquired: 06/28/2024 6:19:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005160	6.741353	3.451016	.0059671	2.148081	.1899917
Stddev	.0005625	.019489	.022806	.0010621	.019080	.0030863
%RSD	109.0067	.2890995	.6608576	17.79920	.8882450	1.624445
#1	.0000615	6.730232	3.426676	.0048032	2.139977	.1880072
#2	.0003415	6.729971	3.471892	.0062143	2.169876	.1935475
#3	.0011451	6.763857	3.454481	.0068838	2.134391	.1884205

Elem	Sr4077
Units	ppm
Avg	.3990360
Stddev	.0030299
%RSD	.7593116
#1	.3981022
#2	.4024229
#3	.3965829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.669	33990.96	4816.863	1127.178	2511.098
Stddev	3.888	87.21	29.535	2.808	.769
%RSD	.1904141	.2565689	.6131656	.2491596	.0306332
#1	2044.982	33901.60	4838.535	1124.075	2511.936
#2	2042.636	33995.42	4783.222	1127.914	2510.935
#3	2037.389	34075.85	4828.833	1129.545	2510.423

Sample Name: P2818-16 Acquired: 06/28/2024 6:24:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044557	-.015326	.9996920	-.039916	.0136625	88.87512
Stddev	.0106437	.001915	.0023469	.007543	.0045428	.40340
%RSD	3.495989	12.49659	.2347611	18.89706	33.25022	.4538932
#1	.2962447	-.013118	.9976136	-.046986	.0132780	89.31585
#2	.3006414	-.016540	.9992251	-.031976	.0093241	88.52419
#3	.3164810	-.016320	1.002237	-.040787	.0183853	88.78532

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274038	.0048660	.0125340	66.18205	.1913553	.1560845
Stddev	.003285	.0000707	.0002839	.14760	.0019347	.0009188
%RSD	.2578034	1.453548	2.265115	.2230170	1.011033	.5886570
#1	1.277639	.0047908	.0123507	66.26976	.1898083	.1564292
#2	1.273267	.0049312	.0123902	66.26475	.1935245	.1550432
#3	1.271207	.0048759	.0128610	66.01164	.1907331	.1567811

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9470490	240.8029	5.559779	41.98834	.2373017	.0007493
Stddev	.0074414	.5545	.013976	.25982	.0011938	.0000935
%RSD	.7857403	.2302775	.2513691	.6187806	.5030835	12.47464
#1	.9551616	241.4432	5.575913	42.26997	.2383596	.0006544
#2	.9405406	240.4818	5.552007	41.75798	.2360073	.0007523
#3	.9454447	240.4838	5.551418	41.93707	.2375380	.0008413

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379893	.4512582	1.284156	22.04992	F 10.13093	.1233246
Stddev	.034783	.0040148	.022307	.11572	.03227	.0020051
%RSD	2.520736	.8896950	1.737082	.5247996	.3184953	1.625872
#1	1.349912	.4545807	1.279591	22.15951	10.14160	.1235601
#2	1.371737	.4467970	1.264485	21.92892	10.09467	.1212121
#3	1.418030	.4523969	1.308393	22.06133	10.15650	.1252015

Sample Name: P2818-16 Acquired: 06/28/2024 6:24:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023521	3.678061	3.095974	.0041863	2.251249	.1382127
Stddev	.0005858	.017826	.019955	.0015920	.007279	.0012383
%RSD	24.90499	.4846585	.6445354	38.02993	.3233395	.8959446
#1	.0019461	3.688992	3.111588	.0023486	2.254942	.1391616
#2	.0020865	3.657491	3.102843	.0050627	2.242864	.1368119
#3	.0030236	3.687699	3.073493	.0051476	2.255942	.1386647

Elem	Sr4077
Units	ppm
Avg	.2872611
Stddev	.0017368
%RSD	.6046149
#1	.2890184
#2	.2855455
#3	.2872193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.643	32343.41	4635.380	1071.502	2550.376
Stddev	3.078	90.82	16.593	3.043	6.323
%RSD	.1569265	.2807904	.3579569	.2840140	.2479278
#1	1964.757	32440.93	4622.347	1070.127	2549.141
#2	1961.571	32328.06	4629.734	1074.990	2557.225
#3	1958.601	32261.26	4654.058	1069.389	2544.761

Sample Name: P2818-17 Acquired: 06/28/2024 6:28:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2607483	-.016003	.6121561	-.045763	.0096516	81.52214	1.019013
Stddev	.0100099	.002282	.0022085	.003655	.0024778	.02764	.001783
%RSD	3.838897	14.26125	.3607808	7.987732	25.67212	.0339105	.1749281

#1	.2582209	-.014278	.6112603	-.041696	.0070016	81.53633	1.018119
#2	.2717796	-.018591	.6105361	-.048775	.0119107	81.53982	1.017855
#3	.2522444	-.015140	.6146718	-.046818	.0100427	81.49029	1.021066

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042999	.0104991	54.97489	.1543686	.1149685	.7476560	223.8927
Stddev	.0001047	.0002382	.05516	.0008701	.0000246	.0056941	.0709
%RSD	2.433929	2.268538	.1003438	.5636733	.0213752	.7615888	.0316496

#1	.0042590	.0102334	54.95438	.1550369	.1149934	.7519055	223.8749
#2	.0044188	.0106936	54.93292	.1533847	.1149680	.7411863	223.9707
#3	.0042219	.0105703	55.03737	.1546841	.1149442	.7498762	223.8324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.423291	39.34772	.1934985	-.001652	1.567593	.3804403	1.067670
Stddev	.004472	.09546	.0011062	.000334	.177951	.0018635	.012723
%RSD	.1011028	.2426001	.5716765	20.19579	11.35186	.4898246	1.191651

#1	4.428384	39.24039	.1928376	-.001689	1.713587	.3825860	1.079875
#2	4.421483	39.37962	.1928823	-.001302	1.619820	.3795082	1.054485
#3	4.420006	39.42313	.1947755	-.001966	1.369373	.3792268	1.068649

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.91102	9.013667	.1071468	.0018418	1.945484	2.644995	.0080613
Stddev	.06673	.039682	.0014717	.0003435	.017685	.007506	.0013242
%RSD	.5168491	.4402446	1.373547	18.64982	.9090054	.2837881	16.42731

#1	12.96528	8.993823	.1085493	.0020885	1.965898	2.643981	.0079881
#2	12.83651	8.987821	.1072766	.0019874	1.934833	2.652957	.0094206
#3	12.93127	9.059357	.1056145	.0014495	1.935721	2.638048	.0067751

Sample Name: P2818-17 Acquired: 06/28/2024 6:28:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.064446	.1335684	.2295092
Stddev	.004107	.0013767	.0003154
%RSD	.1989420	1.030670	.1374096

#1	2.061400	.1326910	.2295749
#2	2.062822	.1351551	.2297866
#3	2.069117	.1328592	.2291662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.417	32972.85	4693.991	1093.003	2599.532
Stddev	1.152	146.78	4.145	7.717	6.456
%RSD	.0576863	.4451553	.0883003	.7060494	.2483634

#1	1996.139	32932.15	4693.150	1090.575	2600.630
#2	1998.376	33135.68	4690.331	1101.642	2605.369
#3	1997.736	32850.71	4698.492	1086.792	2592.597

Sample Name: P2818-18 Acquired: 06/28/2024 6:33:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2646134	-.015372	1.190950	-.050660	.0090615	102.6780
Stddev	.0103497	.003366	.006752	.004172	.0015065	.7472
%RSD	3.911258	21.89834	.5669346	8.234970	16.62504	.7276875

#1	.2584923	-.011499	1.184527	-.047413	.0108001	103.5408
#2	.2587848	-.017594	1.190335	-.049203	.0082429	102.2450
#3	.2765630	-.017024	1.197989	-.055365	.0081416	102.2482

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.494441	.0053210	.0143431	159.5164	.1892939	.1374300
Stddev	.007513	.0002189	.0001668	.9428	.0016604	.0001766
%RSD	.5027629	4.113367	1.162859	.5910584	.8771587	.1285008

#1	1.503068	.0055295	.0142200	160.6037	.1910911	.1373358
#2	1.489337	.0050930	.0142764	159.0206	.1889737	.1373204
#3	1.490917	.0053405	.0145329	158.9249	.1878170	.1376337

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066490	230.5080	4.895433	56.81466	.2479287	.0029523
Stddev	.013287	2.0636	.036614	.39606	.0007416	.0001518
%RSD	1.245843	.8952523	.7479273	.6971069	.2991289	5.140744

#1	1.081577	232.8877	4.937320	57.26489	.2484581	.0027896
#2	1.061358	229.2115	4.869520	56.52005	.2482470	.0030900
#3	1.056534	229.4249	4.879459	56.65903	.2470811	.0029774

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527372	.4483163	1.773117	27.97727	F 12.59273	.1395011
Stddev	.218720	.0060958	.021840	.32068	.06012	.0025288
%RSD	8.654050	1.359709	1.231730	1.146208	.4774431	1.812716

#1	2.319592	.4552712	1.780037	28.33606	12.54533	.1417154
#2	2.755597	.4439001	1.748655	27.87715	12.57249	.1367455
#3	2.506927	.4457778	1.790658	27.71860	12.66036	.1400425

Sample Name: P2818-18 Acquired: 06/28/2024 6:33:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022953	5.553998	4.902790	.0059253	2.279304	.1761419
Stddev	.0007386	.008180	.053615	.0005791	.020957	.0005634
%RSD	32.17871	.1472802	1.093553	9.772603	.9194281	.3198493
#1	.0024394	5.551242	4.964441	.0056568	2.303343	.1766931
#2	.0014953	5.547552	4.876844	.0065898	2.264883	.1755671
#3	.0029512	5.563200	4.867083	.0055292	2.269685	.1761654

Elem	Sr4077
Units	ppm
Avg	.4085057
Stddev	.0050572
%RSD	1.237969
#1	.4140653
#2	.4072730
#3	.4041789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.704	32450.63	4630.690	1068.891	2504.285
Stddev	1.555	134.51	36.891	6.243	3.993
%RSD	.0797125	.4145009	.7966725	.5840290	.1594492
#1	1952.378	32543.11	4598.521	1076.036	2508.531
#2	1949.305	32296.33	4622.591	1066.144	2500.605
#3	1950.429	32512.46	4670.958	1064.493	2503.719

Sample Name: P2818-19 Acquired: 06/28/2024 6:37:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572291	-.042528	.1116836	-.159706	.0252293	169.9194
Stddev	.010018	.004914	.0027326	.008347	.0010350	2.5766
%RSD	.6371532	11.55574	2.446763	5.226383	4.102467	1.516340

#1	1.573999	-.048135	.1085805	-.153326	.0247232	170.6642
#2	1.561529	-.040482	.1127398	-.156639	.0264200	172.0415
#3	1.581345	-.038968	.1137305	-.169152	.0245448	167.0525

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593481	.0074766	.0152137	150.3186	.6851821	.4674317
Stddev	.037157	.0001257	.0005812	2.3545	.0009122	.0038572
%RSD	1.432697	1.681001	3.819965	1.566356	.1331395	.8251995

#1	2.601926	.0074945	.0151193	150.5887	.6848812	.4653253
#2	2.625688	.0075924	.0146856	152.5265	.6844584	.4650862
#3	2.552829	.0073429	.0158363	147.8407	.6862069	.4718835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6687088	612.9471	21.86383	92.04484	.7781007	-.014228
Stddev	.0076742	9.4552	.31831	1.32537	.0051852	.000548
%RSD	1.147616	1.542575	1.455865	1.439919	.6663862	3.851928

#1	.6743370	615.0033	21.91722	92.13657	.7751183	-.014092
#2	.6718222	621.2049	22.15206	93.32196	.7750958	-.013760
#3	.6599671	602.6330	21.52220	90.67599	.7840880	-.014831

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.738176	1.338976	.7357708	20.77754	F 11.77513	.2840247
Stddev	.239122	.018726	.0026572	.32034	.08328	.0097141
%RSD	13.75705	1.398495	.3611487	1.541767	.7072443	3.420154

#1	2.002245	1.348664	.7372054	20.95592	11.75889	.2898590
#2	1.675997	1.350873	.7374024	20.96898	11.70116	.2894041
#3	1.536287	1.317391	.7327046	20.40772	11.86533	.2728109

Sample Name: P2818-19 Acquired: 06/28/2024 6:37:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001533	1.401827	3.317842	.0022428	2.251976	.2921114
Stddev	.000682	.009546	.048320	.0023109	.036962	.0029217
%RSD	44.51491	.6809924	1.456359	103.0376	1.641332	1.000193
#1	-.002100	1.408876	3.316958	.0044415	2.260231	.2938059
#2	-.001724	1.390963	3.366598	-.000166	2.284114	.2937906
#3	-.000775	1.405642	3.269970	.002453	2.211584	.2887378

Elem	Sr4077
Units	ppm
Avg	.4137612
Stddev	.0059986
%RSD	1.449782
#1	.4173321
#2	.4171158
#3	.4068357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.574	32396.03	4585.201	1060.110	2409.399
Stddev	10.801	79.55	60.062	1.031	14.113
%RSD	.5591588	.2455538	1.309907	.0972411	.5857441
#1	1941.385	32412.66	4578.679	1058.966	2416.507
#2	1933.336	32465.94	4528.666	1060.968	2418.546
#3	1920.000	32309.47	4648.257	1060.395	2393.146

Sample Name: P2818-20 Acquired: 06/28/2024 6:41:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8464346	-.018677	.0595663	-.056496	.0115379	101.8220	.5690492
Stddev	.0151472	.002681	.0023459	.010067	.0024519	.5095	.0020743
%RSD	1.789526	14.35229	3.938361	17.81958	21.25065	.5003745	.3645192

#1	.8572311	-.021008	.0620923	-.052011	.0111476	101.9398	.5706641
#2	.8291194	-.015748	.0574561	-.049450	.0141615	101.2639	.5667098
#3	.8529532	-.019273	.0591503	-.068026	.0093046	102.2622	.5697736

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025015	.0049757	32.18953	.3978925	.1603709	.3456497	272.4850
Stddev	.0001044	.0001290	.03563	.0007810	.0004031	.0010768	1.1706
%RSD	4.171474	2.593672	.1106865	.1962915	.2513267	.3115151	.4296182

#1	.0025408	.0051247	32.19561	.3974500	.1604825	.3444100	272.6161
#2	.0025805	.0049007	32.15125	.3987943	.1599238	.3461868	271.2544
#3	.0023832	.0049016	32.22173	.3974332	.1607064	.3463522	273.5846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943530	65.93981	.2961430	-.005028	.8459981	.5922627	.3704084
Stddev	.018172	.30139	.0004423	.000265	.2262225	.0061185	.0037413
%RSD	.3675995	.4570663	.1493596	5.272190	26.74031	1.033066	1.010045

#1	4.954731	65.85269	.2958367	-.005219	1.060547	.5947744	.3666832
#2	4.922563	65.69157	.2959420	-.004725	.609676	.5852881	.3703766
#3	4.953297	66.27516	.2966501	-.005139	.867772	.5967256	.3741656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.984438	6.403821	.1303455	-.001410	5.845523	2.866334	-.000107
Stddev	.047267	.025277	.0028710	.000373	.035762	.005364	.001741
%RSD	.6767465	.3947139	2.202623	26.46892	.6117914	.1871262	1633.672

#1	6.943068	6.382198	.1326911	-.001080	5.808884	2.864366	.001575
#2	7.035954	6.397654	.1271438	-.001336	5.847348	2.872403	-.001901
#3	6.974291	6.431610	.1312015	-.001815	5.880338	2.862232	.000007

Sample Name: P2818-20 Acquired: 06/28/2024 6:41:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.123993	.1698503	.1065122
Stddev	.002391	.0023048	.0012762
%RSD	.2126822	1.356974	1.198168

#1	1.123178	.1695096	.1063119
#2	1.122117	.1723066	.1053480
#3	1.126685	.1677349	.1078767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.600	31056.17	4412.606	1025.652	2565.745
Stddev	7.491	76.62	8.452	.645	12.348
%RSD	.3991905	.2467219	.1915467	.0628618	.4812495

#1	1883.165	31027.68	4421.665	1025.180	2573.464
#2	1878.195	31142.96	4411.221	1026.387	2572.266
#3	1868.440	30997.88	4404.932	1025.390	2551.504

Sample Name: P2818-21 Acquired: 06/28/2024 6:46:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8139766	-.032330	.1524294	-.120624	.0286459	215.7142
Stddev	.0105051	.003628	.0043665	.003474	.0021321	1.3505
%RSD	1.290595	11.22249	2.864626	2.880033	7.443004	.6260657

#1	.8187201	-.028775	.1501558	-.119106	.0282454	214.1893
#2	.8019362	-.032189	.1496688	-.124599	.0267425	216.7590
#3	.8212735	-.036028	.1574636	-.118168	.0309499	216.1945

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.694046	.0089061	.0143371	79.90895	.5886872	.3536733
Stddev	.009490	.0001977	.0003133	.29811	.0027704	.0023446
%RSD	.3522731	2.219773	2.184885	.3730606	.4706124	.6629251

#1	2.683098	.0087058	.0144925	79.57409	.5914778	.3535335
#2	2.699098	.0091011	.0139765	80.00729	.5859373	.3514018
#3	2.699941	.0089113	.0145423	80.14546	.5886466	.3560847

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6039910	516.0657	24.29163	110.4982	.7887781	-.010138
Stddev	.0106132	3.1932	.12658	.6024	.0046743	.000510
%RSD	1.757176	.6187620	.5210853	.5451479	.5926060	5.028974

#1	.5925021	512.4985	24.14692	109.8116	.7863880	-.010724
#2	.6134291	518.6575	24.38180	110.9379	.7857821	-.009800
#3	.6060416	517.0410	24.34616	110.7452	.7941642	-.009889

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602929	.8936826	.7228313	39.76860	F 13.21497	.2412339
Stddev	.008518	.0132540	.0033413	.37862	.04408	.0024341
%RSD	.5313970	1.483071	.4622518	.9520557	.3335302	1.009027

#1	1.597076	.8786868	.7263554	39.36285	13.21687	.2431001
#2	1.612701	.9038286	.7224293	40.11246	13.16997	.2421209
#3	1.599010	.8985323	.7197092	39.83049	13.25806	.2384806

Sample Name: P2818-21 Acquired: 06/28/2024 6:46:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003227	1.373492	4.772239	.0070943	2.888571	.3593789
Stddev	.000159	.007173	.032243	.0010747	.017677	.0027931
%RSD	4.935594	.5222106	.6756427	15.14847	.6119800	.7772158
#1	-.003302	1.368241	4.738812	.0060044	2.868266	.3561628
#2	-.003335	1.370571	4.774753	.0081531	2.900534	.3611976
#3	-.003044	1.381664	4.803152	.0071254	2.896914	.3607763

Elem	Sr4077
Units	ppm
Avg	.3718485
Stddev	.0038862
%RSD	1.045090
#1	.3676513
#2	.3753218
#3	.3725723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.276	32826.07	4740.763	1084.301	2393.822
Stddev	4.622	166.35	20.716	3.633	10.821
%RSD	.2339920	.5067549	.4369695	.3350997	.4520478
#1	1977.370	32635.74	4758.340	1081.426	2391.466
#2	1978.480	32898.78	4746.025	1088.385	2405.627
#3	1969.977	32943.68	4717.923	1083.092	2384.373

Sample Name: P2818-22 Acquired: 06/28/2024 6:50:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685717	-.034520	.1296570	-.114562	.0217644	188.8198	2.114915
Stddev	.0113111	.000370	.0026186	.006850	.0032293	1.1786	.006916
%RSD	1.471702	1.072200	2.019611	5.979146	14.83747	.6241772	.3270084

#1	.7655663	-.034688	.1322641	-.111126	.0180571	189.6184	2.115642
#2	.7810819	-.034096	.1270271	-.110109	.0232712	189.3747	2.121438
#3	.7590668	-.034776	.1296797	-.122449	.0239650	187.4662	2.107664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067523	.0121824	138.2605	.5943749	.3265063	.4967156	463.6361
Stddev	.0002749	.0004282	.6188	.0011874	.0013209	.0044828	2.4998
%RSD	4.071355	3.514837	.4475837	.1997786	.4045663	.9024908	.5391761

#1	.0069047	.0118325	138.6770	.5955520	.3260087	.4962945	465.4890
#2	.0064349	.0120549	138.5551	.5931774	.3280037	.5013941	464.6263
#3	.0069172	.0126599	137.5494	.5943954	.3255064	.4924582	460.7928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.69981	105.7489	.6744913	-.008579	1.241232	.8801786	.6172800
Stddev	.05861	.4926	.0022432	.000659	.263927	.0060059	.0068897
%RSD	.4278253	.4658379	.3325746	7.686155	21.26329	.6823507	1.116140

#1	13.74627	106.1102	.6719167	-.008180	1.519157	.8852556	.6228358
#2	13.71920	105.9486	.6755329	-.008218	.993984	.8817315	.6194333
#3	13.63397	105.1877	.6760244	-.009340	1.210554	.8735488	.6095708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.49854	9.866143	.2072630	-.001904	.5973490	4.842369	.0000165
Stddev	.25868	.032063	.0045800	.000449	.0074638	.015250	.0032869
%RSD	1.203261	.3249826	2.209778	23.55835	1.249494	.3149317	19908.15

#1	21.77734	9.844486	.2088951	-.001405	.5935969	4.837837	.0011165
#2	21.45200	9.902977	.2108035	-.002033	.6059444	4.829897	-.003679
#3	21.26629	9.850966	.2020905	-.002274	.5925057	4.859371	.002612

Sample Name: P2818-22 Acquired: 06/28/2024 6:50:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.532738	.3157074	.3238960
Stddev	.014727	.0011094	.0032426
%RSD	.5814784	.3514129	1.001114

#1	2.543537	.3166000	.3266480
#2	2.538717	.3144653	.3247187
#3	2.515962	.3160568	.3203213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.889	31799.18	4631.253	1046.158	2366.793
Stddev	2.648	104.52	10.169	8.560	5.552
%RSD	.1392120	.3287008	.2195646	.8182777	.2345948

#1	1903.947	31725.11	4619.511	1036.929	2367.124
#2	1898.902	31753.69	4637.181	1047.707	2361.083
#3	1902.819	31918.74	4637.066	1053.839	2372.173

Sample Name: P2819-01 Acquired: 06/28/2024 6:54:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8766799	-.017108	.0897332	-.075045	.0089191	126.4834	1.639076
Stddev	.0077955	.002576	.0021438	.007107	.0002837	.4549	.003401
%RSD	.8892084	15.05972	2.389100	9.470182	3.181261	.3596431	.2074755

#1	.8786903	-.017609	.0876309	-.083251	.0086631	126.1324	1.635886
#2	.8832733	-.014318	.0896524	-.071002	.0092242	126.9973	1.642654
#3	.8680761	-.019397	.0919163	-.070882	.0088699	126.3204	1.638688

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052257	.0072967	81.94699	.4497388	.2608222	.3910814	319.7887
Stddev	.0001348	.0000795	.20140	.0008266	.0008512	.0011126	.7996
%RSD	2.578824	1.089964	.2457651	.1837961	.3263357	.2844936	.2500262

#1	.0053201	.0073815	81.71482	.4502388	.2618019	.3905687	318.8656
#2	.0050713	.0072847	82.05151	.4487847	.2602645	.3903175	320.2378
#3	.0052855	.0072238	82.07465	.4501929	.2604003	.3923579	320.2628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.60321	72.18595	.5393693	-.003960	.9437708	.6883807	.4804562
Stddev	.01983	.09514	.0011743	.000411	.1543845	.0074880	.0058913
%RSD	.1573538	.1317977	.2177216	10.37316	16.35826	1.087772	1.226190

#1	12.58246	72.08885	.5380784	-.004393	1.056856	.6803591	.4742071
#2	12.60520	72.19002	.5396551	-.003576	.767883	.6951863	.4812529
#3	12.62197	72.27900	.5403743	-.003911	1.006574	.6895966	.4859087

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.16714	9.474642	.1474618	-.001901	.6526682	5.180999	.0029106
Stddev	.15848	.003795	.0006433	.000225	.0183706	.001285	.0019187
%RSD	.9802595	.0400504	.4362369	11.82696	2.814690	.0248063	65.92349

#1	16.02750	9.473219	.1482005	-.001642	.6318644	5.181301	.0011038
#2	16.33939	9.478943	.1471601	-.002027	.6594817	5.182106	.0049245
#3	16.13454	9.471765	.1470249	-.002036	.6666587	5.179590	.0027034

Sample Name: P2819-01 Acquired: 06/28/2024 6:54:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5A9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.638090	.2289974	.2602252
Stddev	.004739	.0006566	.0013227
%RSD	.2892762	.2867129	.5083091

#1	1.639217	.2295040	.2600913
#2	1.642163	.2282556	.2616097
#3	1.632889	.2292324	.2589744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.135	31329.15	4474.239	1025.125	2420.794
Stddev	3.176	25.91	10.122	5.846	4.921
%RSD	.1700189	.0827167	.2262345	.5702935	.2032816

#1	1870.125	31332.75	4484.006	1027.109	2419.500
#2	1864.472	31353.07	4474.915	1029.720	2416.650
#3	1869.809	31301.62	4463.795	1018.544	2426.233

Sample Name: P2819-02 Acquired: 06/28/2024 6:59:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072884	-.032901	.3049798	-.114966	.0187134	248.3252	1.400710
Stddev	.006775	.000886	.0024181	.003153	.0026735	.5759	.000800
%RSD	.6314555	2.693146	.7928835	2.742819	14.28645	.2319127	.0571255

#1	1.079021	-.032037	.3029260	-.117941	.0176026	248.2225	1.401533
#2	1.065614	-.032859	.3043684	-.115297	.0167744	248.9455	1.399935
#3	1.074018	-.033807	.3076449	-.111660	.0217632	247.8075	1.400662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038370	.0158344	27.25573	.9374114	.3197802	.8812030	516.4947
Stddev	.0003408	.0001667	.02514	.0018232	.0011799	.0008823	.8463
%RSD	8.881244	1.052687	.0922312	.1944941	.3689803	.1001294	.1638600

#1	.0034444	.0156769	27.24871	.9366831	.3203200	.8814700	515.9441
#2	.0040103	.0158172	27.23486	.9394861	.3184270	.8802180	517.4692
#3	.0040563	.0160090	27.28364	.9360648	.3205937	.8819209	516.0707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09222	169.1926	.6618407	-.008017	1.213981	1.153471	1.032065
Stddev	.00782	.4932	.0028654	.000598	.195940	.006278	.014078
%RSD	.0774477	.2915031	.4329440	7.459356	16.14031	.5442926	1.364090

#1	10.08596	168.7800	.6626857	-.007474	1.134548	1.157652	1.027794
#2	10.10098	169.7388	.6586478	-.008658	1.070230	1.156510	1.047784
#3	10.08972	169.0590	.6641885	-.007921	1.437165	1.146251	1.020617

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.00135	8.786177	.2291264	-.003165	.7774184	3.696073	-.000356
Stddev	.08299	.012355	.0057229	.000766	.0051571	.026055	.001559
%RSD	.2371128	.1406197	2.497689	24.21346	.6633647	.7049450	437.3979

#1	34.94205	8.795075	.2251619	-.003561	.7732341	3.677884	-.001749
#2	35.09620	8.772070	.2356872	-.003653	.7758410	3.684414	-.000648
#3	34.96581	8.791386	.2265301	-.002282	.7831800	3.725922	.001328

Sample Name: P2819-02 Acquired: 06/28/2024 6:59:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.192270	.4173308	.1511168
Stddev	.004808	.0026667	.0007991
%RSD	.4032714	.6389804	.5287730

#1	1.187736	.4163422	.1509429
#2	1.197312	.4152996	.1519885
#3	1.191761	.4203506	.1504190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.995	30218.01	4260.511	992.8795	2357.120
Stddev	4.820	77.05	18.818	2.0141	7.115
%RSD	.2673453	.2549761	.4416857	.2028500	.3018325

#1	1797.652	30143.66	4270.183	990.6843	2350.242
#2	1804.314	30212.89	4272.526	993.3120	2364.450
#3	1807.018	30297.50	4238.824	994.6422	2356.669

Sample Name: P2819-03 Acquired: 06/28/2024 7:03:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.425640	-.017884	.0715416	-.057856	.0065084	80.04490	1.090267
Stddev	.011853	.001753	.0021726	.007011	.0036647	2.60543	.035572
%RSD	.8314312	9.800230	3.036829	12.11846	56.30736	3.254959	3.262686

#1	1.424088	-.019779	.0716847	-.065065	.0030681	77.04347	1.049561
#2	1.438193	-.016320	.0736391	-.057442	.0103623	81.36728	1.105864
#3	1.414639	-.017554	.0693010	-.051061	.0060947	81.72396	1.115376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034116	.0054076	84.74655	.3448909	.1998350	.3554449	254.5762
Stddev	.0000464	.0002626	2.81363	.0046313	.0005604	.0119010	8.1628
%RSD	1.360051	4.855704	3.320057	1.342837	.2804516	3.348191	3.206418

#1	.0034345	.0057103	81.53396	.3437748	.1999119	.3417735	245.2171
#2	.0034421	.0052410	85.93336	.3409196	.1992400	.3634860	258.2878
#3	.0033582	.0052716	86.77233	.3499782	.2003530	.3610751	260.2236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.532001	43.03503	.4088747	-.004099	1.311914	.5839452	.3685176
Stddev	.301806	1.39988	.0013607	.000415	.233824	.0192441	.0041472
%RSD	3.166244	3.252894	.3328016	10.11373	17.82316	3.295528	1.125387

#1	9.185599	41.44273	.4075430	-.004512	1.224639	.5626149	.3640790
#2	9.672166	43.59013	.4088184	-.003683	1.134279	.5892163	.3722937
#3	9.738238	44.07223	.4102628	-.004101	1.576823	.6000046	.3691800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.983435	8.362941	.1199290	-.001021	.3608821	4.183857	-.001028
Stddev	.284128	.004772	.0061991	.000244	.0045854	.096297	.001646
%RSD	3.558972	.0570617	5.168953	23.88857	1.270603	2.301639	160.1703

#1	7.671154	8.357497	.1128721	-.000910	.3589620	4.075222	-.001574
#2	8.226692	8.364926	.1244959	-.000853	.3661154	4.217633	-.002331
#3	8.052459	8.366400	.1224190	-.001301	.3575689	4.258717	.000822

Sample Name: P2819-03 Acquired: 06/28/2024 7:03:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.116134	.1385884	.2020616
Stddev	.036864	.0024066	.0064945
%RSD	3.302839	1.736499	3.214099

#1	1.073652	.1358372	.1945696
#2	1.135053	.1403030	.2060916
#3	1.139698	.1396250	.2055236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.849	31925.13	4548.161	1042.348	2550.720
Stddev	2.733	394.79	105.394	13.284	6.838
%RSD	.1438018	1.236628	2.317295	1.274396	.2680719

#1	1904.006	31839.77	4665.811	1038.977	2558.326
#2	1899.285	32355.62	4516.294	1056.993	2548.750
#3	1899.257	31579.99	4462.378	1031.076	2545.083

Sample Name: P2819-04 Acquired: 06/28/2024 7:07:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996076	-.006571	.0618385	-.033950	.0050379	84.96817	.8386657
Stddev	.0047176	.002917	.0022788	.008155	.0003747	.30311	.0012114
%RSD	4.736196	44.39213	3.685161	24.02032	7.437944	.3567326	.1444403

#1	.1009686	-.009801	.0612298	-.024805	.0046379	84.84648	.8393655
#2	.1034951	-.004128	.0643598	-.036578	.0050950	84.74481	.8372670
#3	.0943591	-.005784	.0599257	-.040466	.0053808	85.31321	.8393648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030730	.0040533	321.0691	.1186247	.1065934	.1693493	150.8138
Stddev	.0000574	.0000832	.7757	.0001176	.0005687	.0039561	.3950
%RSD	1.866852	2.052911	.2416040	.0991399	.5335254	2.336063	.2619253

#1	.0030832	.0039574	320.2818	.1186392	.1059371	.1721158	150.3836
#2	.0031246	.0040974	321.0928	.1185005	.1069390	.1648179	150.8976
#3	.0030112	.0041053	321.8327	.1187344	.1069043	.1711141	151.1602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.487622	50.30933	.1929494	-.002181	1.307958	.2997782	.3194345
Stddev	.003515	.23449	.0018811	.000233	.126723	.0022820	.0101010
%RSD	.0783372	.4660961	.9749175	10.66202	9.688638	.7612423	3.162151

#1	4.488344	50.07957	.1914743	-.002408	1.449243	.3013382	.3139714
#2	4.483802	50.30014	.1923060	-.001943	1.204335	.3008375	.3132416
#3	4.490721	50.54828	.1950677	-.002191	1.270296	.2971591	.3310905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.856724	8.058578	.0706193	-.001799	.3120055	3.939042	-.006050
Stddev	.068264	.019718	.0011444	.000475	.0015889	.013258	.000831
%RSD	.7707637	.2446872	1.620566	26.39069	.5092630	.3365689	13.73857

#1	8.778029	8.047360	.0718446	-.001979	.3126200	3.932001	-.006946
#2	8.899993	8.047028	.0695781	-.001261	.3131953	3.930790	-.005304
#3	8.892149	8.081346	.0704350	-.002158	.3102010	3.954334	-.005902

Sample Name: P2819-04 Acquired: 06/28/2024 7:07:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.405291	.1442485	.3321403
Stddev	.005083	.0019256	.0022444
%RSD	.3617220	1.334891	.6757369

#1	1.403124	.1464688	.3310027
#2	1.401651	.1430356	.3306925
#3	1.411099	.1432412	.3347257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.736	30184.49	4367.759	986.9887	2360.366
Stddev	.655	122.55	16.451	4.3372	4.543
%RSD	.0362139	.4059880	.3766498	.4394415	.1924732

#1	1808.008	30225.61	4386.322	986.5457	2361.981
#2	1808.210	30046.67	4361.969	982.8900	2363.880
#3	1806.988	30281.19	4354.985	991.5305	2355.235

Sample Name: P2819-05 Acquired: 06/28/2024 7:12:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8159978	-.024928	.1597502	-.086811	.0152640	178.3533	1.645427
Stddev	.0007894	.000245	.0051269	.005310	.0009922	1.7990	.011912
%RSD	.0967444	.9809680	3.209325	6.116516	6.500310	1.008693	.7239308

#1	.8167433	-.025162	.1538425	-.080725	.0163523	178.3659	1.645898
#2	.8151708	-.024674	.1630343	-.090502	.0150303	180.1460	1.657097
#3	.8160795	-.024948	.1623739	-.089205	.0144096	176.5480	1.633287

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043441	.0102832	38.93388	.8301829	.2850854	.5206729	389.1016
Stddev	.0001419	.0002593	.29690	.0039104	.0007162	.0086131	3.0718
%RSD	3.265479	2.521432	.7625693	.4710336	.2512093	1.654224	.7894562

#1	.0043318	.0100581	38.97817	.8277969	.2852231	.5158657	388.8483
#2	.0044917	.0102247	39.20615	.8280560	.2843104	.5306166	392.2922
#3	.0042088	.0105667	38.61733	.8346958	.2857227	.5155364	386.1643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.20630	118.2227	.6684856	-.005403	.9928112	.8605190	.6072532
Stddev	.08891	.9205	.0035628	.000763	.2124334	.0099484	.0051822
%RSD	.6732495	.7785942	.5329673	14.12506	21.39716	1.156092	.8533866

#1	13.21565	117.6115	.6716931	-.005439	1.071125	.8531671	.6037798
#2	13.29017	119.2813	.6646508	-.004623	1.154971	.8718391	.6132097
#3	13.11309	117.7752	.6691130	-.006148	.752338	.8565508	.6047700

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36912	8.579507	.1700601	-.003313	.5510477	3.571764	-.002412
Stddev	.35107	.038571	.0028499	.000424	.0055399	.014751	.002392
%RSD	1.383866	.4495701	1.675804	12.80993	1.005345	.4129942	99.18868

#1	25.23963	8.543491	.1685680	-.002912	.5469464	3.585787	-.003250
#2	25.76655	8.574826	.1733463	-.003758	.5573498	3.556379	-.004273
#3	25.10119	8.620205	.1682661	-.003270	.5488469	3.573126	.000287

Sample Name: P2819-05 Acquired: 06/28/2024 7:12:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.528258	.3089874	.2179530
Stddev	.016705	.0023778	.0026371
%RSD	1.093062	.7695494	1.209926

#1	1.529787	.3065939	.2174759
#2	1.544146	.3113492	.2207960
#3	1.510842	.3090190	.2155870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.051	30794.61	4456.220	1007.837	2399.361
Stddev	2.409	198.20	23.218	11.305	2.027
%RSD	.1302707	.6436086	.5210276	1.121714	.0844680

#1	1847.818	30813.79	4443.719	1009.316	2397.053
#2	1851.826	30587.52	4441.932	995.866	2400.849
#3	1847.508	30982.52	4483.010	1018.330	2400.181

Sample Name: P2819-06 Acquired: 06/28/2024 7:16:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8231965	-.023676	.1444136	-.088040	.0146007	187.4187	1.570831
Stddev	.0064441	.000418	.0038207	.005910	.0017379	1.5728	.016023
%RSD	.7828097	1.767188	2.645695	6.712410	11.90301	.8391952	1.020024

#1	.8181452	-.023221	.1488211	-.084278	.0165741	187.8827	1.573494
#2	.8209904	-.024043	.1423769	-.084990	.0139299	188.7073	1.585355
#3	.8304539	-.023765	.1420426	-.094851	.0132982	185.6661	1.553643

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042573	.0104940	40.13282	.8649356	.2954375	.5086379	402.1457
Stddev	.0001671	.0002300	.39575	.0009031	.0010365	.0017999	3.6894
%RSD	3.925249	2.191760	.9861129	.1044116	.3508441	.3538719	.9174355

#1	.0043672	.0104707	40.17407	.8659228	.2944740	.5105495	402.6122
#2	.0040650	.0102765	40.50634	.8647329	.2953044	.5083887	405.5796
#3	.0043397	.0107348	39.71806	.8641511	.2965342	.5069756	398.2451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67449	125.5003	.6854743	-.004436	1.003204	.8942914	.6020435
Stddev	.12157	1.2545	.0012271	.000247	.246999	.0038569	.0080736
%RSD	.9591399	.9995981	.1790118	5.558279	24.62105	.4312810	1.341040

#1	12.67762	125.6328	.6860350	-.004419	.885973	.8957189	.6112609
#2	12.79447	126.6833	.6840671	-.004198	.836650	.8972310	.5962249
#3	12.55140	124.1848	.6863209	-.004691	1.286989	.8899242	.5986447

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.43921	8.734198	.1749769	-.003921	.5316673	3.640817	.0005295
Stddev	.27792	.010805	.0036989	.000290	.0037357	.011826	.0015070
%RSD	1.092494	.1237046	2.113922	7.398176	.7026335	.3248206	284.5946

#1	25.53123	8.734724	.1779911	-.003991	.5289114	3.637626	-.000304
#2	25.65944	8.723140	.1760905	-.004170	.5301714	3.653911	-.000376
#3	25.12694	8.744730	.1708492	-.003603	.5359191	3.630913	.002269

Sample Name: P2819-06 Acquired: 06/28/2024 7:16:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.581514	.3185504	.2147266
Stddev	.012269	.0025434	.0024624
%RSD	.7758057	.7984223	1.146779

#1	1.581584	.3158907	.2155528
#2	1.593749	.3209588	.2166697
#3	1.569210	.3188017	.2119573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.338	31050.20	4438.402	1025.402	2397.906
Stddev	4.350	165.33	23.195	9.596	3.800
%RSD	.2354572	.5324725	.5225906	.9358181	.1584719

#1	1852.340	30871.80	4438.300	1015.335	2402.227
#2	1844.447	31080.53	4415.258	1026.427	2396.402
#3	1845.226	31198.27	4461.647	1034.444	2395.087

Sample Name: P2819-05LX5 Acquired: 06/28/2024 7:20:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1492724	-.003302	.0289615	-.011785	.0005763	36.51174	.3370004
Stddev	.0051286	.000788	.0010805	.007597	.0020569	.25171	.0025256
%RSD	3.435756	23.86204	3.730938	64.46493	356.9529	.6894048	.7494241

#1	.1548866	-.002747	.0297920	-.014440	.0021251	36.63997	.3379495
#2	.1480975	-.004203	.0293527	-.017700	.0013612	36.67352	.3389139
#3	.1448332	-.002955	.0277399	-.003217	-.001758	36.22173	.3341377

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010141	.0014708	8.176870	.1730797	.0530840	.1157426	83.18103
Stddev	.0000367	.0001941	.071547	.0010979	.0004106	.0016842	.57722
%RSD	3.623810	13.19737	.8749984	.6343575	.7735872	1.455102	.6939342

#1	.0009717	.0012473	8.182135	.1725647	.0526191	.1150280	83.42461
#2	.0010374	.0015972	8.245639	.1743405	.0532359	.1176662	83.59653
#3	.0010332	.0015680	8.102835	.1723340	.0533971	.1145335	82.52194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.826962	24.15019	.1272426	-.000123	.1344260	.1792344	.1205820
Stddev	.016301	.13049	.0008338	.000532	.0510879	.0035887	.0029995
%RSD	.5766172	.5403094	.6552755	433.5073	38.00452	2.002240	2.487507

#1	2.829237	24.16321	.1263121	.000365	.1912226	.1831430	.1238381
#2	2.842005	24.27368	.1274940	-.000689	.1198328	.1784724	.1179316
#3	2.809643	24.01368	.1279218	-.000044	.0922224	.1760880	.1199762

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061405	1.568243	.0353201	-.000832	.0970782	.7745720	.0043530
Stddev	.089435	.006357	.0003803	.000300	.0073950	.0076462	.0003429
%RSD	1.766993	.4053460	1.076685	36.08028	7.617608	.9871540	7.877886

#1	4.975613	1.561131	.0350078	-.001087	.1008376	.7709317	.0046833
#2	5.154084	1.573371	.0352090	-.000501	.0885587	.7833581	.0039987
#3	5.054518	1.570228	.0357436	-.000908	.1018382	.7694260	.0043768

Sample Name: P2819-05LX5 Acquired: 06/28/2024 7:20:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3200898	.0681412	.0461634
Stddev	.0031274	.0025925	.0003077
%RSD	.9770487	3.804595	.6665542

#1	.3190315	.0666378	.0460727
#2	.3236091	.0711347	.0465062
#3	.3176289	.0666510	.0459112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.852	29968.60	4093.686	990.4825	2640.700
Stddev	3.980	320.40	28.333	9.6254	3.764
%RSD	.2221106	1.069104	.6921248	.9717882	.1425313

#1	1795.429	29665.51	4091.080	986.0889	2642.055
#2	1787.565	29936.43	4066.747	983.8379	2636.446
#3	1792.562	30303.87	4123.233	1001.521	2643.599

Sample Name: P2819-07 Acquired: 06/28/2024 7:25:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8639722	.0816680	.1825527	-.001793	.1724790	186.1971	5.037286
Stddev	.0081890	.0033976	.0025677	.001062	.0035092	.8530	.007527
%RSD	.9478294	4.160302	1.406543	59.22184	2.034576	.4581368	.1494211

#1	.8722095	.0836278	.1825293	-.000588	.1690014	187.1816	5.045975
#2	.8638746	.0777448	.1851320	-.002592	.1760190	185.7323	5.033113
#3	.8558324	.0836314	.1799968	-.002199	.1724168	185.6774	5.032770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966659	.1024366	38.90164	1.223612	1.264600	.9371717	398.1434
Stddev	.0005463	.0003874	.06313	.010045	.003026	.0057907	1.0279
%RSD	.5651390	.3782067	.1622728	.8209477	.2393222	.6178921	.2581849

#1	.0962516	.1020754	38.83105	1.219260	1.262519	.9431596	399.3276
#2	.0972850	.1023887	38.92120	1.216477	1.263208	.9316007	397.4808
#3	.0964611	.1028458	38.95267	1.235099	1.268072	.9367546	397.6218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.30985	121.4951	1.652592	.0702186	1.110421	1.758036	1.250686
Stddev	.03476	.4360	.005186	.0007213	.161205	.004629	.013736
%RSD	.2611831	.3588461	.3138388	1.027209	14.51746	.2633001	1.098269

#1	13.34945	121.9905	1.648079	.0710510	1.069386	1.761614	1.264644
#2	13.28437	121.3252	1.651440	.0698269	1.288178	1.752808	1.237184
#3	13.29573	121.1696	1.658258	.0697779	.973700	1.759685	1.250231

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.77061	8.446035	.1786779	.4834056	.5233624	5.153276	.0021607
Stddev	.09089	.018732	.0008759	.0022305	.0104052	.019002	.0023061
%RSD	.3669457	.2217801	.4902195	.4614086	1.988136	.3687324	106.7332

#1	24.87545	8.426400	.1793799	.4832837	.5161229	5.144755	.0007560
#2	24.71387	8.447997	.1776963	.4812386	.5352863	5.175047	.0048222
#3	24.72251	8.463709	.1789574	.4856946	.5186779	5.140026	.0009038

Sample Name: P2819-07 Acquired: 06/28/2024 7:25:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B3S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.577640	.3093256	.2089073
Stddev	.006518	.0026679	.0012756
%RSD	.4131404	.8624849	.6106136

#1	1.584929	.3063281	.2103797
#2	1.575617	.3114399	.2082066
#3	1.572373	.3102089	.2081356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.195	30851.11	4409.686	1008.127	2411.262
Stddev	6.403	189.36	12.747	1.702	3.012
%RSD	.3481574	.6137883	.2890642	.1687804	.1249066

#1	1839.492	30860.34	4402.633	1006.220	2413.394
#2	1845.445	31035.69	4402.024	1009.491	2412.575
#3	1832.649	30657.31	4424.401	1008.670	2407.816

Sample Name: P2819-08 Acquired: 06/28/2024 7:29:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335038	-.017730	.0835868	-.070409	.0134995	149.0779	1.792492
Stddev	.0070193	.001095	.0037374	.010796	.0019902	.7977	.007026
%RSD	1.315706	6.176254	4.471329	15.33352	14.74259	.5351206	.3919781

#1	.5270531	-.017327	.0822493	-.067069	.0122346	149.9915	1.800559
#2	.5324792	-.016894	.0878090	-.061677	.0124704	148.7229	1.787709
#3	.5409791	-.018970	.0807021	-.082480	.0157936	148.5192	1.789209

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051510	.0082287	61.83235	.5538982	.7883599	.4491829	324.9804
Stddev	.0001380	.0001922	.21353	.0016637	.0014050	.0046721	1.6233
%RSD	2.679281	2.335938	.3453298	.3003633	.1782193	1.040126	.4995080

#1	.0050003	.0080195	62.06564	.5519879	.7875914	.4516657	326.8507
#2	.0051814	.0082691	61.78481	.5550291	.7875068	.4437936	324.1534
#3	.0052713	.0083975	61.64661	.5546778	.7899815	.4520893	323.9371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.09558	91.96330	1.002638	-.005039	.9682937	.6876309	.5351167
Stddev	.07345	.16366	.003467	.000693	.1343826	.0044565	.0110122
%RSD	.4563107	.1779625	.3457783	13.76250	13.87829	.6480954	2.057903

#1	16.17898	92.02995	1.001193	-.004608	1.083785	.6925746	.5253163
#2	16.06724	91.77683	1.000127	-.004669	.820798	.6839219	.5470335
#3	16.04053	92.08311	1.006594	-.005838	1.000298	.6863963	.5330004

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03496	9.381869	.1474239	-.002323	1.236066	4.778941	-.000651
Stddev	.16591	.014474	.0010660	.000839	.004630	.014790	.000924
%RSD	.6903047	.1542723	.7230759	36.11731	.3745836	.3094840	141.9883

#1	24.21633	9.389520	.1464694	-.001372	1.232995	4.782765	-.001170
#2	23.89082	9.365175	.1472282	-.002957	1.241392	4.762615	-.001199
#3	23.99775	9.390911	.1485742	-.002642	1.233811	4.791444	.000416

Sample Name: P2819-08 Acquired: 06/28/2024 7:29:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.621608	.2491115	.2584746
Stddev	.010506	.0011510	.0019252
%RSD	.6478666	.4620562	.7448317

#1	1.633735	.2503702	.2606951
#2	1.615809	.2481125	.2572716
#3	1.615279	.2488518	.2574572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.196	31287.49	4481.329	1028.224	2417.241
Stddev	2.866	96.63	1.478	3.841	7.274
%RSD	.1528325	.3088317	.0329756	.3735562	.3009094

#1	1874.747	31299.14	4481.419	1032.659	2417.183
#2	1878.260	31185.58	4479.809	1025.940	2424.544
#3	1872.581	31377.77	4482.761	1026.074	2409.997

Sample Name: P2819-09 Acquired: 06/28/2024 7:33:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4289914	-.021974	.1103222	-.078343	.0154774	182.2455	2.048115
Stddev	.0133198	.004035	.0041084	.005322	.0019386	.6154	.002366
%RSD	3.104906	18.36295	3.724040	6.792655	12.52535	.3376625	.1155082

#1	.4320419	-.017390	.1071998	-.083080	.0133523	182.0613	2.047232
#2	.4405213	-.024989	.1149765	-.072585	.0159309	181.7433	2.046318
#3	.4144110	-.023542	.1087902	-.079364	.0171491	182.9320	2.050796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059636	.0091558	125.1442	.6372170	.2943544	.3687462	360.6065
Stddev	.0000479	.0001288	.3269	.0008838	.0011451	.0066142	1.1910
%RSD	.8035901	1.406538	.2612485	.1386983	.3890269	1.793688	.3302752

#1	.0059083	.0090202	125.1769	.6382092	.2932677	.3708063	360.0812
#2	.0059931	.0091706	124.8021	.6365142	.2955502	.3613471	359.7684
#3	.0059894	.0092765	125.4535	.6369276	.2942453	.3740851	361.9698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.59180	106.5532	.7001315	-.004736	1.132962	.7065352	.5480727
Stddev	.04600	.1687	.0013911	.000518	.065087	.0062004	.0058309
%RSD	.3653366	.1582851	.1986839	10.93524	5.744860	.8775715	1.063885

#1	12.57050	106.6714	.6990408	-.004462	1.205124	.7072915	.5446551
#2	12.56032	106.3600	.7016980	-.004413	1.115068	.6999915	.5447577
#3	12.64460	106.6281	.6996557	-.005333	1.078693	.7123228	.5548054

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.25892	9.622388	.1517130	-.003975	.6796946	4.098789	-.001536
Stddev	.12163	.025019	.0064858	.000293	.0151465	.028477	.000617
%RSD	.5464320	.2600047	4.275068	7.382323	2.228424	.6947642	40.18293

#1	22.11871	9.599396	.1491847	-.003719	.6713649	4.113627	-.002246
#2	22.33600	9.618736	.1468722	-.003911	.6705411	4.116783	-.001135
#3	22.32206	9.649032	.1590823	-.004295	.6971778	4.065957	-.001226

Sample Name: P2819-09 Acquired: 06/28/2024 7:33:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.017364	.3118181	.3100844
Stddev	.010492	.0027998	.0011889
%RSD	.5200635	.8978901	.3834240

#1	2.015772	.3088011	.3091574
#2	2.007760	.3123208	.3096710
#3	2.028561	.3143325	.3114249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.555	31127.56	4508.640	1021.543	2350.256
Stddev	2.961	32.80	15.069	1.644	.894
%RSD	.1594799	.1053675	.3342361	.1608983	.0380377

#1	1856.320	31117.68	4499.740	1021.483	2349.617
#2	1859.626	31100.83	4500.140	1023.216	2351.278
#3	1853.719	31164.16	4526.039	1019.930	2349.874

Sample Name: P2819-10 Acquired: 06/28/2024 7:38:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.175629	-.021450	.1411431	-.087697	.0105758	150.1673	1.192287
Stddev	.007667	.002834	.0053324	.003632	.0042786	.8217	.003689
%RSD	.3524258	13.21091	3.778014	4.141058	40.45692	.5471571	.3094264

#1	2.179396	-.024714	.1350609	-.091054	.0120730	149.7165	1.189274
#2	2.166807	-.020017	.1450145	-.083842	.0057497	151.1156	1.196401
#3	2.180684	-.019619	.1433540	-.088195	.0139047	149.6697	1.191185

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029409	.0094798	85.79366	.5203625	.3045569	.3447048	383.5455
Stddev	.0001007	.0002607	.37911	.0003429	.0007868	.0023704	2.1890
%RSD	3.424399	2.750492	.4418898	.0658987	.2583601	.6876618	.5707353

#1	.0028291	.0092779	85.47019	.5202323	.3042301	.3419703	381.4393
#2	.0029693	.0093872	86.21084	.5201038	.3039862	.3459694	385.8089
#3	.0030244	.0097742	85.69994	.5207515	.3054545	.3461747	383.3884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73707	87.79620	.5672274	-.004048	1.035453	.8481986	.6042995
Stddev	.06329	.24152	.0012398	.000186	.108235	.0042517	.0095122
%RSD	.4606957	.2750936	.2185633	4.596485	10.45293	.5012625	1.574092

#1	13.68042	87.64060	.5683196	-.004184	1.072119	.8477192	.5999115
#2	13.80537	88.07444	.5658799	-.003836	.913647	.8526697	.5977733
#3	13.72541	87.67357	.5674826	-.004123	1.120592	.8442069	.6152137

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.479028	8.901672	.1582585	.0010287	.7238048	3.391413	.0008693
Stddev	.131806	.011566	.0059383	.0005998	.0046837	.016149	.0006397
%RSD	1.554499	.1299274	3.752302	58.30608	.6470989	.4761848	73.59076

#1	8.351935	8.908903	.1532201	.0010609	.7199827	3.400816	.0015720
#2	8.615090	8.888332	.1567497	.0004134	.7224021	3.400658	.0003209
#3	8.470059	8.907779	.1648057	.0016118	.7290296	3.372766	.0007149

Sample Name: P2819-10 Acquired: 06/28/2024 7:38:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6715531	.3010132	.2346629
Stddev	.0047869	.0013518	.0018132
%RSD	.7128171	.4490735	.7726696

#1	.6680514	.3015770	.2333358
#2	.6770078	.3019918	.2367288
#3	.6696002	.2994708	.2339240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.509	30936.46	4411.787	1011.481	2411.288
Stddev	4.004	56.46	15.472	2.055	4.928
%RSD	.2174123	.1824899	.3506876	.2031853	.2043653

#1	1840.979	30926.62	4405.602	1011.143	2412.942
#2	1845.751	30885.56	4400.365	1009.615	2415.177
#3	1837.797	30997.18	4429.395	1013.684	2405.746

Sample Name: CCV077 Acquired: 06/28/2024 7:42:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.257507	5.230746	25.87510	4.887836	4.840427	397.7474	9.838062
Stddev	.011961	.011338	.05385	.012895	.012625	2.6957	.025494
%RSD	.2275093	.2167561	.2081224	.2638246	.2608342	.6777345	.2591380

#1	5.243726	5.217666	25.82225	4.899886	4.827507	397.0459	9.848140
#2	5.265193	5.236824	25.87315	4.874236	4.852736	395.4719	9.809070
#3	5.263603	5.237750	25.92990	4.889385	4.841037	400.7245	9.856977

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5299438	2.402266	404.6234	15.29718	2.609465	15.03238	397.8290
Stddev	.0054098	.005301	1.5469	.00891	.002310	.17918	3.0601
%RSD	1.020820	.2206505	.3823092	.0582332	.0885099	1.191942	.7691923

#1	.5295707	2.396164	404.6593	15.30746	2.607546	14.95196	396.7370
#2	.5247302	2.404901	403.0589	15.29234	2.608821	14.90751	395.4647
#3	.5355304	2.405732	406.1521	15.29173	2.612029	15.23768	401.2852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49901	398.1073	2.670879	1.274170	403.6211	2.428946	14.51424
Stddev	.09769	2.9210	.002376	.002760	1.0002	.023186	.05039
%RSD	.6737515	.7337196	.0889672	.2166203	.2477965	.9545508	.3471849

#1	14.47832	397.6802	2.668158	1.273528	403.8622	2.409123	14.46517
#2	14.41332	395.4234	2.671930	1.277194	402.5224	2.423274	14.51169
#3	14.60538	401.2184	2.672548	1.271786	404.4786	2.454442	14.56585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.5643	5.178292	4.838147	4.994184	5.173665	5.174641	5.116890
Stddev	1.5883	.010102	.041867	.000270	.022216	.039456	.014070
%RSD	1.047954	.1950842	.8653481	.0053976	.4293966	.7624876	.2749795

#1	150.9431	5.168484	4.843842	4.994488	5.185605	5.180263	5.103934
#2	150.3803	5.177728	4.793724	4.993973	5.187357	5.132676	5.114878
#3	153.3693	5.188665	4.876875	4.994092	5.148033	5.210985	5.131858

Sample Name: CCV077 Acquired: 06/28/2024 7:42:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.831443	5.014648	4.873042
Stddev	.040486	.026223	.104773
%RSD	.8379713	.5229321	2.150051

#1	4.817297	5.042218	4.971965
#2	4.799929	5.011707	4.763264
#3	4.877105	4.990020	4.883897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.597	25527.01	3776.688	791.8164	2015.430
Stddev	1.490	105.84	21.395	4.0507	2.644
%RSD	.1032451	.4146237	.5665013	.5115707	.1312048

#1	1444.437	25491.73	3773.873	791.6584	2017.313
#2	1444.478	25443.30	3799.352	787.8470	2016.569
#3	1441.876	25645.98	3756.840	795.9438	2012.407

Sample Name: CCB077 Acquired: 06/28/2024 7:47:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008464	-.000528	.0014647	.0054471	-.005118	.0078327	-.001143
Stddev	.0018262	.002014	.0008058	.0053144	.002177	.0149083	.000735
%RSD	215.7658	381.8818	55.01694	97.56458	42.52826	190.3337	64.28081

#1	.0023489	.000720	.0022135	-.000428	-.003346	-.009311	-.000621
#2	-.001186	.000549	.0006119	.006849	-.004460	.015050	-.000825
#3	.001376	-.002852	.0015688	.009920	-.007548	.017759	-.001983

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000367	.0001221	.0563114	-.000458	.0002070	.0073603	.0323185
Stddev	.0000885	.0000308	.0191295	.000494	.0002519	.0015676	.0041799
%RSD	240.7887	25.19892	33.97090	107.9014	121.6787	21.29730	12.93351

#1	-.000056	.0001443	.0783965	-.000346	.0004468	.0076130	.0370821
#2	.000120	.0000870	.0449157	-.000999	-.000055	.0087862	.0292638
#3	.000047	.0001350	.0456221	-.000030	.000230	.0056818	.0306097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	-.008927	.0002843	.0009452	.1027998	.0002307	.0012620
Stddev	.0003854	.021956	.0006076	.0001375	.1140532	.0014208	.0067653
%RSD	366.8411	245.9384	213.7539	14.54520	110.9469	615.8338	536.0629

#1	.0005344	-.002871	.0009601	.0011036	-.021284	-.000243	-.004445
#2	-.000008	-.033276	-.000217	.0008749	.203059	.001828	.008735
#3	-.000211	.009365	.000109	.0008571	.126624	-.000893	-.000504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1440524	-.001622	.0083551	.0004550	.0024819	-.003550	.0063851
Stddev	.0229585	.002871	.0008967	.0005561	.0021826	.000375	.0002749
%RSD	15.93763	177.0454	10.73280	122.2140	87.93968	10.57621	4.305438

#1	.1452584	.001581	.0084277	.0008480	-.000022	-.003119	.0060763
#2	.1663842	-.003964	.0092133	-.000181	.003486	-.003807	.0066031
#3	.1205146	-.002482	.0074243	.000698	.003981	-.003724	.0064760

Sample Name: CCB077 Acquired: 06/28/2024 7:47:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB077 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004992	.0117114	.0000179
Stddev	.0007708	.0015879	.0000287
%RSD	154.4119	13.55883	160.3897

#1	.0012482	.0099018	-.000015
#2	.0005410	.0128724	.000038
#3	-.000292	.0123600	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.752	29921.49	4010.882	984.0527	2803.403
Stddev	1.226	88.37	16.792	4.2761	5.720
%RSD	.0685952	.2953327	.4186635	.4345432	.2040226

#1	1785.358	29973.10	4011.690	988.8153	2809.908
#2	1787.236	29971.91	3993.700	980.5428	2799.164
#3	1787.661	29819.45	4027.255	982.8000	2801.136

Sample Name: P2819-11 Acquired: 06/28/2024 7:51:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953303	-.007551	.1626863	-.068594	.0071142	143.7637	2.794519
Stddev	.0006379	.002477	.0036231	.008196	.0023669	.5836	.007197
%RSD	.2159846	32.80294	2.227076	11.94921	33.26947	.4059622	.2575298

#1	.2953834	-.007239	.1647763	-.073162	.0082159	144.4368	2.802789
#2	.2946675	-.005245	.1585026	-.059132	.0043973	143.3975	2.789684
#3	.2959399	-.010169	.1647799	-.073490	.0087293	143.4569	2.791082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057098	.0082976	56.23402	.3234199	.2881812	.3798185	339.0419
Stddev	.0002730	.0001517	.04826	.0013673	.0006135	.0034566	1.1744
%RSD	4.780702	1.827986	.0858216	.4227502	.2128862	.9100573	.3463742

#1	.0054080	.0081545	56.26814	.3239437	.2876612	.3837892	340.3935
#2	.0059395	.0082818	56.17880	.3244478	.2880246	.3774823	338.4604
#3	.0057819	.0084566	56.25512	.3218682	.2888578	.3781841	338.2717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.14826	87.16241	.4520490	-.004440	1.114923	.6904772	.5768775
Stddev	.06167	.20024	.0006487	.000154	.114502	.0022554	.0095597
%RSD	.2271757	.2297309	.1434983	3.464025	10.26996	.3266459	1.657146

#1	27.21947	87.37689	.4521439	-.004276	.983799	.6927913	.5827807
#2	27.11166	87.12997	.4513581	-.004466	1.195173	.6903547	.5658480
#3	27.11365	86.98038	.4526450	-.004580	1.165796	.6882855	.5820037

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00853	8.247033	.1510343	-.003559	.7576864	3.948918	.0005772
Stddev	.05110	.025700	.0022034	.000607	.0069357	.028961	.0025084
%RSD	.2128363	.3116292	1.458848	17.04659	.9153752	.7333927	434.5852

#1	24.06676	8.236273	.1533180	-.004063	.7503402	3.945803	-.001837
#2	23.98764	8.228462	.1508637	-.003727	.7585975	3.979311	.003170
#3	23.97118	8.276365	.1489212	-.002885	.7641214	3.921640	.000398

Sample Name: P2819-11 Acquired: 06/28/2024 7:51:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.780434	.2511219	.2612897
Stddev	.004284	.0026322	.0008468
%RSD	.2406105	1.048183	.3240756

#1	1.784318	.2533638	.2622409
#2	1.781147	.2482236	.2610102
#3	1.775839	.2517783	.2606181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.964	31044.22	4390.228	1022.499	2440.916
Stddev	1.700	66.53	12.842	3.554	3.989
%RSD	.0909722	.2143112	.2925080	.3476268	.1634355

#1	1869.656	30997.11	4390.396	1025.971	2442.816
#2	1867.027	31120.33	4377.304	1022.657	2443.600
#3	1870.209	31015.22	4402.985	1018.867	2436.332

Sample Name: P2819-12 Acquired: 06/28/2024 7:55:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9962607	-.033119	.2985856	-.102320	.0147701	218.1164
Stddev	.0053749	.001560	.0028553	.007258	.0030398	1.0067
%RSD	.5395072	4.710623	.9562622	7.093540	20.58075	.4615341
#1	.9920195	-.033077	.3008697	-.099821	.0180417	216.9551
#2	.9944572	-.031580	.2953845	-.096641	.0120330	218.6535
#3	1.002305	-.034699	.2995026	-.110497	.0142356	218.7406

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.381056	.0038989	.0157991	31.41460	.8042067	.2970504
Stddev	.008017	.0001340	.0002061	.12438	.0045927	.0005754
%RSD	.5804624	3.437262	1.304383	.3959275	.5710850	.1937127
#1	1.372379	.0037466	.0157124	31.28169	.7998555	.2964692
#2	1.388187	.0039515	.0156505	31.52818	.8090078	.2970621
#3	1.382600	.0039986	.0160343	31.43394	.8037566	.2976199

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8156791	461.0831	10.79996	147.4622	.6211673	-.005854
Stddev	.0008812	2.5323	.05311	.7683	.0023533	.000260
%RSD	.1080327	.5492098	.4917784	.5210166	.3788554	4.434475
#1	.8148513	458.1865	10.73887	146.6823	.6193494	-.005991
#2	.8155806	462.1851	10.82591	147.4858	.6203270	-.006016
#3	.8166054	462.8776	10.83511	148.2184	.6238254	-.005554

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9459659	.9866943	.9709558	35.04123	F 10.41538	.1995388
Stddev	.3385741	.0053420	.0038811	.23711	.05716	.0023908
%RSD	35.79137	.5414044	.3997141	.6766557	.5488435	1.198138
#1	.7314092	.9868782	.9690772	34.76746	10.36575	.1967847
#2	.7702133	.9919420	.9754187	35.17567	10.40252	.2010791
#3	1.336275	.9812627	.9683715	35.18057	10.47788	.2007527

Sample Name: P2819-12 Acquired: 06/28/2024 7:55:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003697	.9565235	4.353310	.0033608	1.252004	.3764159
Stddev	.000477	.0209361	.029915	.0016922	.009112	.0033756
%RSD	12.90670	2.188772	.6871678	50.35234	.7277925	.8967654

#1	-.003890	.9372905	4.319007	.0046964	1.242082	.3727088
#2	-.004049	.9534556	4.366952	.0039282	1.259997	.3772265
#3	-.003154	.9788242	4.373972	.0014578	1.253932	.3793124

Elem	Sr4077
Units	ppm
Avg	.1687603
Stddev	.0011105
%RSD	.6580463

#1	.1674816
#2	.1693152
#3	.1694839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.109	30611.14	4432.994	1003.392	2376.525
Stddev	1.504	111.71	20.620	3.078	3.314
%RSD	.0819240	.3649229	.4651532	.3067122	.1394488

#1	1835.122	30730.96	4454.912	1000.449	2377.358
#2	1837.841	30509.87	4430.092	1003.141	2379.344
#3	1835.366	30592.58	4413.979	1006.588	2372.875

Sample Name: P2819-13 Acquired: 06/28/2024 8:00:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8953297	-.033222	.2534418	-.096737	.0145785	218.5605	1.304919
Stddev	.0150708	.003611	.0041000	.004127	.0038576	.8002	.002533
%RSD	1.683271	10.86779	1.617732	4.266509	26.46108	.3661358	.1941379

#1	.9015812	-.034031	.2564896	-.099910	.0163222	217.8703	1.307829
#2	.9062688	-.036360	.2550551	-.092071	.0172565	218.3735	1.303718
#3	.8781391	-.029276	.2487805	-.098229	.0101569	219.4377	1.303209

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036647	.0140324	27.86253	.8255152	.2873510	.7287370	452.6678
Stddev	.0001425	.0001100	.04630	.0034560	.0004655	.0079183	1.2870
%RSD	3.889390	.7835100	.1661590	.4186465	.1620066	1.086574	.2843046

#1	.0035026	.0141590	27.86015	.8277986	.2872821	.7333481	451.9303
#2	.0037704	.0139770	27.90997	.8215392	.2869238	.7332690	451.9192
#3	.0037211	.0139611	27.81748	.8272079	.2878472	.7195939	454.1538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00532	148.1534	.5956591	-.004890	.8698081	.9518013	.9090049
Stddev	.02352	.4575	.0030295	.000762	.0384452	.0054309	.0144379
%RSD	.2350809	.3087851	.5085920	15.57730	4.419967	.5705862	1.588323

#1	10.00381	147.6892	.5927985	-.004075	.8502310	.9456815	.8943261
#2	9.98259	148.1671	.5953457	-.005584	.9141015	.9536761	.9094993
#3	10.02956	148.6039	.5988330	-.005013	.8450917	.9560464	.9231892

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.23156	8.889864	.1928382	-.002729	.8320557	3.649066	.0018085
Stddev	.06447	.014133	.0044923	.000172	.0120429	.007074	.0019012
%RSD	.1883337	.1589803	2.329576	6.316461	1.447365	.1938474	105.1275

#1	34.24224	8.888417	.1888294	-.002659	.8197270	3.654872	.0039989
#2	34.16241	8.876510	.1919917	-.002603	.8437908	3.641188	.0008399
#3	34.29002	8.904665	.1976936	-.002926	.8326494	3.651138	.0005866

Sample Name: P2819-13 Acquired: 06/28/2024 8:00:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5B9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.252602	.3581838	.1557803
Stddev	.002763	.0028796	.0004803
%RSD	.2205802	.8039542	.3083045

#1	1.249514	.3598101	.1556997
#2	1.254840	.3598824	.1553454
#3	1.253451	.3548590	.1562958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.307	30377.50	4345.551	999.5624	2387.057
Stddev	2.101	38.57	3.919	3.3672	1.691
%RSD	.1155652	.1269551	.0901908	.3368676	.0708429

#1	1819.388	30373.83	4341.467	1002.972	2386.673
#2	1819.648	30340.91	4345.906	996.239	2388.907
#3	1815.885	30417.77	4349.282	999.476	2385.590

Sample Name: P2819-14 Acquired: 06/28/2024 8:04:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110883	-.026211	.1201209	-.090083	.0152237	178.8915	1.125317
Stddev	.010454	.001856	.0035878	.010882	.0043731	.6781	.002163
%RSD	.4952296	7.080948	2.986823	12.07938	28.72577	.3790754	.1922110

#1	2.099330	-.026373	.1172621	-.098114	.0149869	179.6445	1.126880
#2	2.113630	-.027980	.1241470	-.077699	.0109738	178.3291	1.122848
#3	2.119689	-.024279	.1189535	-.094437	.0197104	178.7009	1.126222

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032111	.0099877	94.91201	.7078783	.2863941	.3980233	424.0572
Stddev	.0001651	.0001269	.23374	.0050745	.0005182	.0036007	1.0034
%RSD	5.141974	1.270550	.2462680	.7168638	.1809350	.9046394	.2366184

#1	.0033907	.0099945	95.07746	.7032870	.2857957	.3999341	425.0291
#2	.0030659	.0101111	94.64462	.7070210	.2866955	.3938700	423.0251
#3	.0031766	.0098576	95.01396	.7133268	.2866910	.4002658	424.1175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.16766	114.7596	.5666741	-.005846	1.134951	1.048356	.6423269
Stddev	.02022	.3837	.0005659	.001011	.340869	.007756	.0131150
%RSD	.1661693	.3343627	.0998678	17.29706	30.03380	.7397972	2.041797

#1	12.19090	115.1773	.5661544	-.004679	.815244	1.056045	.6505119
#2	12.15406	114.4226	.5665910	-.006476	1.493632	1.040535	.6492688
#3	12.15803	114.6790	.5672770	-.006381	1.095978	1.048489	.6272000

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.09820	8.915881	.1864777	-.003386	.8684544	4.145045	-.001089
Stddev	.11193	.038879	.0041824	.000783	.0079653	.027729	.002100
%RSD	.6953088	.4360693	2.242857	23.12769	.9171818	.6689743	192.8301

#1	16.21819	8.898446	.1912556	-.003601	.8775010	4.126372	-.003489
#2	16.07978	8.888770	.1846983	-.002518	.8653678	4.131856	.000408
#3	15.99661	8.960426	.1834792	-.004040	.8624943	4.176907	-.000186

Sample Name: P2819-14 Acquired: 06/28/2024 8:04:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7623967	.3548277	.2536924
Stddev	.0036038	.0023669	.0016447
%RSD	.4726872	.6670617	.6483207

#1	.7663588	.3527040	.2555690
#2	.7593141	.3543996	.2525013
#3	.7615172	.3573794	.2530069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.329	30588.31	4316.570	1000.665	2408.522
Stddev	1.382	154.72	11.169	5.430	3.490
%RSD	.0755223	.5058196	.2587430	.5425967	.1449229

#1	1829.332	30738.41	4323.907	995.628	2407.323
#2	1829.749	30429.35	4322.087	999.950	2405.788
#3	1831.907	30597.19	4303.716	1006.416	2412.454

Sample Name: P2819-15 Acquired: 06/28/2024 8:08:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281983	-.026005	.2005596	-.091972	.0193613	202.9494	1.471385
Stddev	.0074046	.003057	.0046581	.003378	.0033456	.9063	.005909
%RSD	.8940602	11.75543	2.322554	3.673272	17.27962	.4465842	.4015958

#1	.8196482	-.029533	.2059264	-.089984	.0166919	203.9875	1.478114
#2	.8324563	-.024358	.1981859	-.095872	.0182777	202.3155	1.469002
#3	.8324903	-.024126	.1975664	-.090059	.0231143	202.5451	1.467040

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037314	.0119610	28.45234	.9317990	.2965467	.8163874	429.3932
Stddev	.0000328	.0002786	.08474	.0059694	.0004041	.0088813	1.8719
%RSD	.8790898	2.328817	.2978220	.6406365	.1362845	1.087880	.4359366

#1	.0037290	.0117766	28.54972	.9320842	.2962075	.8247655	431.3907
#2	.0037653	.0118249	28.39533	.9256921	.2964386	.8070765	427.6793
#3	.0036999	.0122814	28.41199	.9376207	.2969938	.8173201	429.1098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29506	138.9082	.6405970	-.005511	.9118397	.9055357	.7227259
Stddev	.05116	.4019	.0017634	.000279	.1633327	.0017146	.0074855
%RSD	.4160803	.2893610	.2752809	5.059789	17.91244	.1893496	1.035736

#1	12.35143	139.3500	.6400408	-.005200	.7707200	.9071109	.7307066
#2	12.25157	138.5641	.6391786	-.005595	1.090758	.9037094	.7216103
#3	12.28219	138.8105	.6425714	-.005738	.874041	.9057869	.7158607

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.86337	7.440890	.1859494	-.003808	.5591928	4.554692	.0021447
Stddev	.13500	.037195	.0031550	.000505	.0098556	.017690	.0013873
%RSD	.4520536	.4998725	1.696720	13.25413	1.762465	.3883968	64.68836

#1	30.01882	7.398821	.1867990	-.003245	.5534645	4.566345	.0023765
#2	29.77564	7.454432	.1885927	-.003956	.5535411	4.534337	.0034015
#3	29.79564	7.469416	.1824566	-.004221	.5705730	4.563396	.0006560

Sample Name: P2819-15 Acquired: 06/28/2024 8:08:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.292920	.3450968	.1809044
Stddev	.009991	.0017468	.0009618
%RSD	.7727613	.5061763	.5316583

#1	1.303505	.3431338	.1817103
#2	1.283653	.3456764	.1798397
#3	1.291603	.3464801	.1811633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.109	30483.03	4331.466	1000.922	2410.890
Stddev	3.092	60.12	9.561	3.097	4.842
%RSD	.1694882	.1972340	.2207356	.3094294	.2008518

#1	1821.513	30552.13	4342.505	1004.461	2405.626
#2	1827.529	30442.71	4326.100	999.600	2415.154
#3	1823.286	30454.25	4325.793	998.705	2411.890

Sample Name: P2819-16 Acquired: 06/28/2024 8:13:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9514169	-.020957	.0970117	-.077348	.0113917	141.5640	1.789609
Stddev	.0057728	.004255	.0040572	.005530	.0039140	1.6225	.020966
%RSD	.6067586	20.30603	4.182183	7.149622	34.35839	1.146092	1.171555

#1	.9449296	-.017530	.0977424	-.070970	.0134203	143.4261	1.813819
#2	.9559878	-.025720	.0926387	-.080793	.0068798	140.8112	1.777442
#3	.9533332	-.019621	.1006538	-.080282	.0138750	140.4547	1.777566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054242	.0085072	99.68312	.5527018	.3023821	.4344584	346.0806
Stddev	.0001963	.0000780	1.17928	.0046410	.0009463	.0058831	4.0017
%RSD	3.619344	.9173393	1.183028	.8397016	.3129537	1.354129	1.156298

#1	.0055208	.0084956	101.0430	.5577002	.3013793	.4368311	350.7011
#2	.0051982	.0085904	99.0636	.5485288	.3025077	.4387847	343.8146
#3	.0055534	.0084356	98.9427	.5518764	.3032593	.4277594	343.7261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.78034	84.14883	.6398262	-.004658	1.048785	.7520091	.5241708
Stddev	.16815	1.14277	.0021443	.000328	.194214	.0078957	.0139122
%RSD	1.220247	1.358032	.3351370	7.034579	18.51796	1.049943	2.654132

#1	13.97389	85.46152	.6380363	-.004648	.912696	.7603758	.5089459
#2	13.67010	83.60893	.6422028	-.004336	1.271195	.7509626	.5273446
#3	13.69704	83.37604	.6392394	-.004991	.962464	.7446888	.5362219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.17467	8.675135	.1519019	-.002610	.7505622	4.548086	.0015842
Stddev	.31814	.042690	.0037193	.000582	.0100318	.060883	.0020960
%RSD	1.852352	.4920923	2.448503	22.28713	1.336572	1.338648	132.3049

#1	17.54155	8.628499	.1549057	-.003264	.7393771	4.617541	.0000694
#2	16.97515	8.712281	.1477418	-.002152	.7587638	4.503939	.0039763
#3	17.00730	8.684626	.1530583	-.002412	.7535456	4.522778	.0007069

Sample Name: P2819-16 Acquired: 06/28/2024 8:13:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.667720	.2605411	.2776335
Stddev	.017996	.0025180	.0033461
%RSD	1.079083	.9664502	1.205205

#1	1.688155	.2625560	.2814876
#2	1.660767	.2613491	.2759416
#3	1.654238	.2577183	.2754712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.274	31445.29	4489.404	1029.593	2397.350
Stddev	2.213	153.43	59.466	4.382	6.216
%RSD	.1185869	.4879378	1.324582	.4256417	.2592838

#1	1865.933	31318.12	4420.891	1030.197	2399.646
#2	1864.251	31615.70	4527.614	1033.642	2390.313
#3	1868.638	31402.04	4519.707	1024.940	2402.093

Sample Name: P2819-17 Acquired: 06/28/2024 8:17:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9156960	-.019130	.4738735	-.077337	.0150759	138.6954	1.517593
Stddev	.0087221	.003132	.0023299	.000388	.0010932	.1844	.003674
%RSD	.9525078	16.37294	.4916695	.5023267	7.251051	.1329255	.2421127

#1	.9208765	-.022501	.4712385	-.077494	.0138140	138.7925	1.518959
#2	.9056260	-.018581	.4756611	-.077622	.0156819	138.4828	1.513432
#3	.9205855	-.016309	.4747209	-.076895	.0157319	138.8110	1.520390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038484	.0133304	205.7195	1.392690	.2323780	.3361439	367.3541
Stddev	.0001544	.0001366	.4374	.014014	.0002526	.0036393	.3398
%RSD	4.011389	1.024646	.2126051	1.006284	.1086941	1.082665	.0924873

#1	.0039565	.0134134	205.2677	1.408764	.2322455	.3383451	367.0238
#2	.0036716	.0134051	205.7498	1.386276	.2322192	.3381433	367.3360
#3	.0039171	.0131728	206.1409	1.383031	.2326692	.3319432	367.7025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.68154	107.8559	1.281898	-.005031	18.21761	.5696826	.7206270
Stddev	.04633	.1787	.002359	.000561	.09270	.0054282	.0045917
%RSD	.2042843	.1656513	.1840243	11.15211	.5088338	.9528400	.6371789

#1	22.63979	107.6521	1.279249	-.005576	18.11721	.5650635	.7192348
#2	22.67344	107.9854	1.282675	-.005061	18.29994	.5683229	.7168925
#3	22.73139	107.9302	1.283771	-.004455	18.23568	.5756613	.7257537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.782270	6.419542	.1527222	-.000867	2.694267	3.668727	-.005099
Stddev	.026294	.008843	.0020081	.000351	.019191	.012839	.001095
%RSD	.4547401	.1377506	1.314852	40.51610	.7122816	.3499679	21.48041

#1	5.751969	6.409418	.1528350	-.000462	2.682782	3.682568	-.004884
#2	5.795750	6.425755	.1506600	-.001088	2.683597	3.666407	-.004127
#3	5.799091	6.423453	.1546714	-.001052	2.716422	3.657205	-.006286

Sample Name: P2819-17 Acquired: 06/28/2024 8:17:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.088056	.3104203	.3478186
Stddev	.002556	.0027751	.0007591
%RSD	.2349098	.8939671	.2182534

#1	1.085365	.3100177	.3486002
#2	1.088353	.3078686	.3470842
#3	1.090451	.3133747	.3477713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.549	31855.46	4628.301	1039.113	2303.049
Stddev	1.234	92.75	6.043	9.950	2.523
%RSD	.0649473	.2911433	.1305560	.9575748	.1095403

#1	1900.491	31749.25	4628.474	1028.265	2304.934
#2	1898.153	31920.44	4622.174	1041.260	2300.183
#3	1900.004	31896.70	4634.255	1047.815	2304.030

Sample Name: P2819-18 Acquired: 06/28/2024 8:21:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8604080	-.026200	.1346914	-.081565	.0163145	194.0478	1.467898
Stddev	.0068581	.000851	.0015074	.006327	.0056188	.4703	.003437
%RSD	.7970757	3.249803	1.119117	7.756990	34.44036	.2423732	.2341653

#1	.8550782	-.026857	.1364307	-.088528	.0168787	194.5405	1.471311
#2	.8681453	-.025238	.1338783	-.076168	.0104349	193.9994	1.464437
#3	.8580007	-.026505	.1337652	-.079999	.0216298	193.6036	1.467948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032505	.0102080	39.74439	.7612786	.2867898	.5282688	406.6777
Stddev	.0000973	.0001369	.12226	.0078385	.0010393	.0021656	2.2139
%RSD	2.993303	1.341182	.3076225	1.029645	.3623913	.4099424	.5443830

#1	.0032582	.0101103	39.83986	.7668530	.2863805	.5280592	408.4578
#2	.0031495	.0101492	39.78672	.7646668	.2860174	.5305316	407.3766
#3	.0033437	.0103644	39.60659	.7523159	.2879714	.5262156	404.1987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.968201	131.2518	.5770987	-.004381	.7445564	.9155821	.7265365
Stddev	.046650	.6001	.0015724	.000265	.2915969	.0041646	.0142496
%RSD	.4679922	.4572021	.2724589	6.038353	39.16384	.4548533	1.961303

#1	10.01767	131.5981	.5782587	-.004076	.8203414	.9184632	.7418537
#2	9.96193	131.5984	.5753091	-.004524	.4225491	.9108072	.7240826
#3	9.92500	130.5589	.5777281	-.004543	.9907788	.9174759	.7136733

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.00884	8.810003	.1757762	-.002366	2.537959	6.594448	.0013562
Stddev	.21577	.035885	.0033077	.000358	.013434	.045859	.0003488
%RSD	.6740958	.4073161	1.881752	15.14171	.5293203	.6954122	25.72096

#1	32.08375	8.797363	.1792849	-.002001	2.536343	6.645017	.0013890
#2	32.17717	8.782149	.1753285	-.002717	2.525406	6.582768	.0009921
#3	31.76560	8.850498	.1727152	-.002380	2.552128	6.555559	.0016874

Sample Name: P2819-18 Acquired: 06/28/2024 8:21:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.280299	.3358366	.1955449
Stddev	.003747	.0023330	.0015354
%RSD	.2926513	.6946746	.7851873

#1	1.284607	.3337924	.1966864
#2	1.277795	.3353391	.1961489
#3	1.278496	.3383781	.1937994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.184	30560.81	4359.345	1005.051	2401.911
Stddev	3.618	293.08	12.204	9.012	5.867
%RSD	.1980911	.9589961	.2799433	.8966749	.2442513

#1	1822.630	30557.07	4347.037	1000.100	2399.669
#2	1829.862	30269.61	4359.556	999.601	2408.568
#3	1826.059	30855.73	4371.441	1015.454	2397.496

Sample Name: P2819-19 Acquired: 06/28/2024 8:26:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5782720	-.012719	.1114349	-.067307	.0088870	123.3684
Stddev	.0025316	.003429	.0019119	.011399	.0030815	1.0561
%RSD	.4377931	26.96250	1.715708	16.93600	34.67369	.8560926

#1	.5805812	-.014120	.1128589	-.074205	.0062611	122.6794
#2	.5786697	-.015226	.1121838	-.054150	.0122793	122.8415
#3	.5755650	-.008811	.1092619	-.073566	.0081206	124.5843

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352631	.0053897	.0070736	86.59305	.3097432	.2440681
Stddev	.007378	.0002289	.0001343	.48083	.0008994	.0007228
%RSD	.3136032	4.247052	1.898259	.5552785	.2903638	.2961366

#1	2.351520	.0051255	.0072239	86.44385	.3092699	.2448379
#2	2.345871	.0055283	.0069654	86.20450	.3107803	.2434040
#3	2.360501	.0055153	.0070314	87.13080	.3091792	.2439622

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3686511	319.8756	20.04757	69.50680	.4008842	-.004889
Stddev	.0036305	2.6759	.14781	.91759	.0007086	.000191
%RSD	.9848041	.8365320	.7372798	1.320138	.1767536	3.901915

#1	.3666298	318.3416	19.98717	68.77495	.4013918	-.005104
#2	.3664812	318.3198	19.93953	69.20921	.4000747	-.004824
#3	.3728424	322.9654	20.21601	70.53624	.4011862	-.004739

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9852390	.6349758	.5877251	19.00126	F 11.57504	.1475926
Stddev	.1034699	.0042811	.0044007	.26402	.04960	.0030423
%RSD	10.50201	.6742212	.7487645	1.389462	.4284862	2.061264

#1	.8753752	.6312948	.5837326	18.71479	11.56551	.1477637
#2	.9995079	.6339587	.5869991	19.05417	11.53090	.1444684
#3	1.080834	.6396739	.5924437	19.23481	11.62871	.1505457

Sample Name: P2819-19 Acquired: 06/28/2024 8:26:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001473	.7644372	5.743998	-.001119	1.641058	.2204698
Stddev	.000412	.0085959	.057991	.001000	.017307	.0026166
%RSD	27.93947	1.124477	1.009589	89.35849	1.054644	1.186822
#1	-.001631	.7557663	5.685032	-.000212	1.629951	.2226769
#2	-.001006	.7729561	5.746000	-.002191	1.632223	.2175793
#3	-.001782	.7645894	5.800962	-.000953	1.661000	.2211532

Elem	Sr4077
Units	ppm
Avg	.2695127
Stddev	.0037335
%RSD	1.385282
#1	.2658812
#2	.2693164
#3	.2733405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.355	31166.55	4356.536	1022.964	2459.226
Stddev	1.581	113.85	35.439	.603	3.731
%RSD	.0845802	.3653037	.8134783	.0589298	.1517181
#1	1867.812	31146.36	4395.421	1023.204	2455.825
#2	1870.972	31064.14	4348.137	1022.278	2463.217
#3	1869.282	31289.14	4326.051	1023.410	2458.637

Sample Name: P2819-20 Acquired: 06/28/2024 8:30:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029419	-.026427	.0980293	-.090262	.0137703	175.0395	1.761844
Stddev	.007333	.003568	.0016826	.011524	.0037631	.9022	.008130
%RSD	.7123641	13.50031	1.716476	12.76687	27.32757	.5154455	.4614492

#1	1.031138	-.030499	.0988209	-.081076	.0097513	174.1332	1.754885
#2	1.021379	-.023851	.0960968	-.086519	.0143493	175.0476	1.759867
#3	1.035740	-.024930	.0991702	-.103192	.0172104	175.9377	1.770780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058488	.0093965	54.51351	.6795402	.3456332	.3462319	413.3510
Stddev	.0001979	.0000748	.26701	.0013692	.0008920	.0035845	2.1841
%RSD	3.383395	.7963555	.4898140	.2014876	.2580875	1.035278	.5283904

#1	.0059683	.0094391	54.24646	.6799709	.3450956	.3444469	411.6126
#2	.0059577	.0093101	54.51357	.6806423	.3451411	.3438904	412.6378
#3	.0056204	.0094403	54.78049	.6780074	.3466629	.3503584	415.8025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.11400	108.2861	.6671796	-.006375	.9972116	.8575102	.5376473
Stddev	.05913	.6051	.0026275	.000307	.0324681	.0085921	.0027977
%RSD	.4189166	.5588305	.3938197	4.822246	3.255887	1.001988	.5203497

#1	14.06595	107.9026	.6646496	-.006727	.9727514	.8479883	.5349268
#2	14.09602	107.9720	.6669945	-.006235	.9848358	.8598577	.5405162
#3	14.18003	108.9837	.6698948	-.006162	1.034048	.8646846	.5374988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.36524	8.945292	.1772251	-.004299	.3566280	4.071498	.0009902
Stddev	.03309	.008842	.0021371	.000341	.0128385	.006362	.0012848
%RSD	.2153605	.0988472	1.205870	7.927335	3.599966	.1562519	129.7515

#1	15.32875	8.939900	.1759530	-.004614	.3636146	4.064914	.0023868
#2	15.39331	8.940481	.1760297	-.003937	.3644581	4.077611	-.000141
#3	15.37366	8.955497	.1796924	-.004344	.3418114	4.071970	.000725

Sample Name: P2819-20 Acquired: 06/28/2024 8:30:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.544750	.2995710	.2256743
Stddev	.010067	.0010612	.0012763
%RSD	.6516714	.3542492	.5655644

#1	1.536512	.2992858	.2245341
#2	1.541767	.3007457	.2254357
#3	1.555971	.2986815	.2270531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.766	31639.55	4508.890	1036.876	2413.478
Stddev	3.430	42.27	10.561	2.438	5.907
%RSD	.1809244	.1335892	.2342315	.2351169	.2447682

#1	1894.976	31651.33	4521.056	1034.061	2413.269
#2	1899.521	31674.68	4503.544	1038.296	2419.487
#3	1892.799	31592.65	4502.072	1038.271	2407.678

Sample Name: P2819-21 Acquired: 06/28/2024 8:35:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.052305	-.023636	.1318651	-.079125	.0113306	97.09733
Stddev	.012062	.002232	.0014728	.010713	.0008173	.14770
%RSD	.5877268	9.444026	1.116913	13.53921	7.213372	.1521140

#1	2.049013	-.023079	.1320455	-.067598	.0117891	97.10729
#2	2.042230	-.021735	.1303105	-.088776	.0118156	97.23979
#3	2.065671	-.026094	.1332395	-.081000	.0103869	96.94490

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086736	.0032954	.0089580	31.44358	.4107376	.2438115
Stddev	.001255	.0000652	.0001563	.05793	.0018004	.0014016
%RSD	.1154826	1.979685	1.744554	.1842210	.4383397	.5748855

#1	1.086612	.0032981	.0088278	31.50828	.4106538	.2430645
#2	1.085547	.0032288	.0089150	31.39655	.4089805	.2429416
#3	1.088048	.0033592	.0091313	31.42590	.4125784	.2454284

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4557772	360.0995	10.84149	49.65669	.4328222	-.004380
Stddev	.0089125	.8322	.02723	.11678	.0012336	.000372
%RSD	1.955450	.2311103	.2511345	.2351821	.2850185	8.488454

#1	.4650506	361.0599	10.86744	49.79130	.4314364	-.003956
#2	.4550052	359.5895	10.81314	49.59630	.4332293	-.004533
#3	.4472758	359.6492	10.84389	49.58247	.4338008	-.004651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008625	.8422136	.5360456	14.63268	F 10.34393	.1575018
Stddev	.184140	.0048542	.0128730	.07734	.03088	.0013378
%RSD	18.25649	.5763651	2.401472	.5285407	.2985017	.8494033

#1	.853008	.8380876	.5483472	14.68343	10.31266	.1581121
#2	.960954	.8475623	.5371210	14.67094	10.34474	.1584256
#3	1.211912	.8409908	.5226687	14.54367	10.37440	.1559676

Sample Name: P2819-21 Acquired: 06/28/2024 8:35:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001594	.9341738	4.768637	.0011806	.9360720	.1979431
Stddev	.000110	.0059700	.006740	.0000689	.0016824	.0052245
%RSD	6.898644	.6390666	.1413350	5.838548	.1797332	2.639368
#1	-.001467	.9397925	4.775916	.0011760	.9375564	.2018441
#2	-.001657	.9348233	4.767383	.0012518	.9364152	.1920074
#3	-.001658	.9279056	4.762613	.0011142	.9342445	.1999777

Elem	Sr4077
Units	ppm
Avg	.1590056
Stddev	.0002461
%RSD	.1547654
#1	.1591901
#2	.1591004
#3	.1587262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.794	31366.99	4451.616	1025.327	2502.050
Stddev	3.913	31.12	6.004	1.011	5.356
%RSD	.2082648	.0992251	.1348695	.0986188	.2140588
#1	1882.522	31333.76	4444.690	1026.157	2508.165
#2	1874.719	31395.45	4454.830	1024.201	2498.192
#3	1879.140	31371.76	4455.329	1025.623	2499.793

Sample Name: P2819-22 Acquired: 06/28/2024 8:39:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.492331	-.026423	.0555533	-.095256	.0120952	193.5522	1.036836
Stddev	.007824	.002272	.0054123	.006842	.0028526	.6950	.004246
%RSD	.5242500	8.598302	9.742524	7.183086	23.58441	.3590632	.4095569

#1	1.498044	-.024948	.0611197	-.090417	.0115530	194.1651	1.041318
#2	1.483414	-.025281	.0552308	-.103084	.0151799	193.6945	1.036318
#3	1.495536	-.029039	.0503095	-.092266	.0095526	192.7971	1.032873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032898	.0097732	67.33623	.6220523	.4253149	.7180732	432.6366
Stddev	.0002293	.0001200	.16028	.0017536	.0016958	.0032644	1.3365
%RSD	6.970570	1.227893	.2380335	.2819103	.3987161	.4546108	.3089312

#1	.0030556	.0099090	67.48022	.6223025	.4266810	.7196377	433.8827
#2	.0033000	.0097291	67.36493	.6201871	.4234169	.7202610	432.8020
#3	.0035138	.0096814	67.16353	.6236675	.4258467	.7143210	431.2250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87947	134.3087	.6733831	-.004815	1.169736	1.064723	.6492876
Stddev	.03736	.3849	.0027656	.000548	.115437	.006835	.0075301
%RSD	.2901113	.2865891	.4107048	11.38666	9.868613	.6419924	1.159745

#1	12.92020	134.7019	.6749373	-.004468	1.039645	1.072616	.6528964
#2	12.87145	133.9326	.6701900	-.004530	1.259940	1.060777	.6543341
#3	12.84677	134.2915	.6750219	-.005447	1.209621	1.060777	.6406323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.61689	5.693470	.1811006	-.004515	.5288306	3.909494	.0000221
Stddev	.07412	.037166	.0058117	.000554	.0096828	.036115	.0016637
%RSD	.5874732	.6527774	3.209080	12.27738	1.830987	.9237639	7531.337

#1	12.53783	5.693875	.1856283	-.003950	.5284186	3.894370	-.001521
#2	12.62801	5.656104	.1831262	-.005059	.5387129	3.883401	.001785
#3	12.68482	5.730432	.1745472	-.004537	.5193604	3.950712	-.000198

Sample Name: P2819-22 Acquired: 06/28/2024 8:39:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5C9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.168918	.3611982	.2749203
Stddev	.004493	.0017879	.0007943
%RSD	.3844100	.4949870	.2889043

#1	1.172883	.3602925	.2756936
#2	1.169835	.3600445	.2749609
#3	1.164038	.3632577	.2741066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.158	30512.31	4409.837	1002.322	2372.325
Stddev	2.724	84.61	18.389	4.612	5.345
%RSD	.1494373	.2773106	.4170063	.4601573	.2252965

#1	1826.148	30483.83	4423.663	998.226	2368.612
#2	1820.815	30445.61	4416.881	1001.421	2378.451
#3	1822.512	30607.49	4388.967	1007.318	2369.912

Sample Name: P2820-01 Acquired: 06/28/2024 8:43:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.827850	-.047328	.2091163	-.138671	.0342104	237.0679
Stddev	.003993	.001231	.0009380	.005512	.0034342	1.3973
%RSD	.2184304	2.600656	.4485312	3.974647	10.03844	.5894159
#1	1.830145	-.048293	.2081176	-.132373	.0332447	236.7055
#2	1.823240	-.045942	.2099786	-.141024	.0313625	238.6107
#3	1.830165	-.047750	.2092527	-.142615	.0380241	235.8875

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.855195	.0068185	.0179025	77.94951	1.135515	.4199782
Stddev	.006952	.0002001	.0000279	.17044	.001947	.0015705
%RSD	.3747200	2.935211	.1558362	.2186497	.1714377	.3739586
#1	1.855364	.0068846	.0179193	77.91014	1.135933	.4215340
#2	1.862061	.0069772	.0178703	78.13619	1.137219	.4183933
#3	1.848161	.0065937	.0179178	77.80221	1.133394	.4200075

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7527497	612.0862	15.54281	140.9196	1.040312	-.010397
Stddev	.0005512	1.9726	.05520	.5831	.001217	.000249
%RSD	.0732279	.3222764	.3551500	.4137738	.1169402	2.397238
#1	.7525701	611.0861	15.55050	140.8658	1.041380	-.010139
#2	.7523107	614.3586	15.59377	141.5278	1.038988	-.010415
#3	.7533683	610.8140	15.48417	140.3653	1.040568	-.010637

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.732915	1.245867	.8048776	29.17444	F 11.14943	.2584799
Stddev	.106403	.004610	.0068126	.15917	.02384	.0022353
%RSD	6.140120	.3700494	.8464161	.5455689	.2137928	.8647777
#1	1.633145	1.249374	.8075037	29.00211	11.17382	.2585808
#2	1.844897	1.247583	.8099864	29.31593	11.12619	.2606629
#3	1.720704	1.240645	.7971428	29.20529	11.14827	.2561958

Sample Name: P2820-01 Acquired: 06/28/2024 8:43:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002539	.9903372	3.698613	.0022367	2.123211	.3839753
Stddev	.000654	.0135206	.025938	.0012209	.012552	.0014400
%RSD	25.74581	1.365252	.7012839	54.58347	.5911928	.3750206
#1	-.003290	.9900236	3.668867	.0032689	2.117244	.3855971
#2	-.002093	1.004012	3.716510	.0025521	2.137634	.3828469
#3	-.002235	.976976	3.710462	.0008891	2.114756	.3834819

Elem	Sr4077
Units	ppm
Avg	.3084928
Stddev	.0016631
%RSD	.5391075
#1	.3072208
#2	.3103748
#3	.3078828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.458	32369.65	4626.740	1061.810	2363.428
Stddev	4.554	93.14	12.862	1.933	6.169
%RSD	.2363838	.2877360	.2779822	.1820598	.2610002
#1	1924.326	32267.68	4641.326	1059.815	2357.758
#2	1931.687	32391.03	4621.865	1063.675	2369.996
#3	1923.362	32450.24	4617.028	1061.938	2362.530

Sample Name: P2820-02 Acquired: 06/28/2024 8:48:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.191803	-.046444	.0887255	-.151114	.0325322	273.2924	1.791001
Stddev	.023697	.003488	.0073628	.001740	.0023843	.6975	.002062
%RSD	1.081147	7.510339	8.298456	1.151593	7.328955	.2552248	.1151420

#1	2.169370	-.044327	.0903489	-.153123	.0351128	272.5434	1.790751
#2	2.189451	-.044536	.0806865	-.150060	.0304112	273.9234	1.793177
#3	2.216588	-.050470	.0951412	-.150160	.0320726	273.4105	1.789076

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069736	.0140077	64.81074	1.599648	.4295247	.5830835	623.0708
Stddev	.0001693	.0003114	.08564	.003077	.0021467	.0047420	1.9624
%RSD	2.427803	2.222745	.1321399	.1923671	.4997943	.8132578	.3149574

#1	.0068758	.0142904	64.73841	1.602680	.4270777	.5776370	621.0127
#2	.0068758	.0140586	64.90530	1.596527	.4304048	.5853186	624.9209
#3	.0071691	.0136740	64.78850	1.599737	.4310914	.5862949	623.2790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.97931	164.3349	1.131240	-.012424	1.942174	1.317060	.7291891
Stddev	.02735	.1638	.005846	.000362	.247278	.003919	.0085049
%RSD	.2283395	.0996679	.5168158	2.915837	12.73201	.2975563	1.166346

#1	11.95163	164.1855	1.125447	-.012842	2.181064	1.314178	.7232594
#2	12.00633	164.5100	1.131133	-.012212	1.687286	1.315480	.7389334
#3	11.97998	164.3091	1.137138	-.012218	1.958173	1.321522	.7253743

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.03698	9.621542	.2700560	-.003620	.5149428	3.117884	.0052461
Stddev	.09772	.048960	.0055669	.001012	.0063611	.035221	.0020472
%RSD	.6961698	.5088588	2.061382	27.95746	1.235305	1.129633	39.02327

#1	13.93829	9.573322	.2639227	-.004585	.5097787	3.110555	.0076041
#2	14.03896	9.620094	.2747892	-.002567	.5130014	3.086905	.0042118
#3	14.13370	9.671210	.2714561	-.003710	.5220484	3.156193	.0039224

Sample Name: P2820-02 Acquired: 06/28/2024 8:48:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.761099	.4219176	.2948795
Stddev	.002119	.0023982	.0020733
%RSD	.1203145	.5683973	.7030886

#1	1.763455	.4201972	.2925050
#2	1.760496	.4246570	.2958028
#3	1.759348	.4208986	.2963307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.210	31907.12	4538.774	1034.849	2378.946
Stddev	2.286	187.66	30.749	8.686	9.815
%RSD	.1202931	.5881505	.6774740	.8393296	.4125581

#1	1900.454	32077.14	4567.974	1042.256	2390.134
#2	1902.364	31705.76	4541.667	1025.290	2374.916
#3	1897.812	31938.47	4506.681	1037.002	2371.787

Sample Name: P2820-03 Acquired: 06/28/2024 8:52:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.779116	-.033806	.0671029	-.109133	.0164980	80.25503	.9293089
Stddev	.011632	.001865	.0025128	.002114	.0022406	.51335	.0070040
%RSD	.6538046	5.515416	3.744691	1.936770	13.58090	.6396499	.7536756

#1	1.792195	-.033173	.0694136	-.110867	.0189497	80.11966	.9293765
#2	1.769929	-.032341	.0644278	-.109754	.0159880	79.82293	.9222714
#3	1.775225	-.035905	.0674673	-.106779	.0145564	80.82250	.9362789

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034799	.0092076	54.47218	.7112564	.2939750	.4056283	464.2492
Stddev	.0000754	.0002583	.48723	.0054345	.0012882	.0037868	2.5707
%RSD	2.165975	2.805729	.8944526	.7640702	.4382005	.9335688	.5537389

#1	.0034813	.0089219	54.44525	.7124120	.2929093	.4030173	463.9071
#2	.0035546	.0092762	53.99897	.7160201	.2936090	.4038962	461.8666
#3	.0034039	.0094247	54.97231	.7053370	.2954065	.4099714	466.9738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.39993	52.64747	.6951932	-.006585	1.849621	.9841380	.4937404
Stddev	.07445	.51878	.0040428	.000677	.073929	.0087881	.0075227
%RSD	.6530668	.9853889	.5815283	10.28448	3.996992	.8929719	1.523614

#1	11.38753	52.53918	.6919859	-.006502	1.769781	.9822312	.4890524
#2	11.33245	52.19138	.6938593	-.007301	1.915709	.9764598	.5024175
#3	11.47979	53.21185	.6997343	-.005954	1.863373	.9937229	.4897513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.736245	9.189844	.2172532	-.001575	.4858575	2.376848	.0007402
Stddev	.046758	.051069	.0015224	.000285	.0107636	.018105	.0011401
%RSD	.6044013	.5557105	.7007613	18.09162	2.215377	.7617247	154.0303

#1	7.730101	9.144703	.2188841	-.001270	.4765545	2.368359	.0005061
#2	7.692863	9.179554	.2158695	-.001619	.4833715	2.364548	.0019791
#3	7.785772	9.245274	.2170060	-.001835	.4976466	2.397638	-.000265

Sample Name: P2820-03 Acquired: 06/28/2024 8:52:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9823869	.1255960	.2075290
Stddev	.0042783	.0020082	.0012791
%RSD	.4354995	1.598940	.6163688

#1	.9810649	.1278674	.2066120
#2	.9789256	.1248647	.2069848
#3	.9871701	.1240560	.2089903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.569	31426.69	4383.452	1030.103	2537.658
Stddev	3.292	207.61	28.226	8.440	8.289
%RSD	.1758216	.6606273	.6439114	.8193794	.3266508

#1	1871.440	31386.16	4405.984	1032.536	2536.120
#2	1876.277	31242.32	4392.580	1020.713	2546.609
#3	1869.989	31651.57	4351.792	1037.059	2530.246

Sample Name: P2820-04 Acquired: 06/28/2024 8:56:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167661	-.031098	.0864672	-.087427	.0155236	149.0607	.8653621
Stddev	.005663	.003112	.0041966	.006408	.0010525	.7017	.0029360
%RSD	.4849539	10.00589	4.853401	7.329732	6.779966	.4707278	.3392778

#1	1.162724	-.028273	.0868172	-.091775	.0146916	149.6815	.8680559
#2	1.166417	-.030587	.0904778	-.080068	.0151724	148.2994	.8622326
#3	1.173842	-.034433	.0821065	-.090438	.0167068	149.2014	.8657979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029747	.0091420	37.01849	.5302579	.2132122	.3841650	409.8843
Stddev	.0001607	.0002110	.14393	.0009429	.0002129	.0010153	1.1198
%RSD	5.401648	2.307986	.3888167	.1778263	.0998717	.2642869	.2731965

#1	.0030767	.0089877	37.18429	.5308499	.2133176	.3844218	411.0962
#2	.0027895	.0090559	36.92566	.5307534	.2129672	.3830459	408.8881
#3	.0030580	.0093824	36.94551	.5291705	.2133520	.3850272	409.6686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.022465	96.89671	.4239901	-.005815	1.082259	.9025788	.5296586
Stddev	.018131	.23635	.0033033	.000662	.181323	.0047280	.0037926
%RSD	.2581886	.2439219	.7790979	11.38722	16.75412	.5238365	.7160491

#1	7.042300	97.08509	.4236784	-.005799	1.289324	.9071874	.5327307
#2	7.006746	96.63150	.4208537	-.006485	.951876	.9028093	.5254197
#3	7.018347	96.97354	.4274382	-.005161	1.005575	.8977398	.5308254

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72966	5.903148	.1698392	-.001600	.4755239	4.863600	.0000782
Stddev	.05784	.021072	.0040412	.000611	.0132454	.024436	.0025260
%RSD	.4931321	.3569604	2.379411	38.19973	2.785431	.5024182	3228.487

#1	11.68966	5.891154	.1744883	-.002300	.4757280	4.873080	.0007062
#2	11.70334	5.890811	.1671674	-.001176	.4621776	4.835845	-.002703
#3	11.79598	5.927479	.1678620	-.001323	.4886660	4.881876	.002231

Sample Name: P2820-04 Acquired: 06/28/2024 8:56:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.254181	.2248813	.1312192
Stddev	.004946	.0047266	.0009402
%RSD	.3943692	2.101824	.7165259

#1	1.259763	.2246790	.1319498
#2	1.250344	.2202590	.1301585
#3	1.252436	.2297057	.1315494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.750	30523.26	4379.732	1007.556	2458.501
Stddev	5.325	76.31	12.274	1.370	9.318
%RSD	.2902560	.2499908	.2802434	.1359673	.3789980

#1	1837.171	30584.16	4367.127	1006.034	2461.949
#2	1838.435	30437.66	4391.645	1007.942	2465.602
#3	1828.644	30547.95	4380.425	1008.691	2447.950

Sample Name: P2820-05 Acquired: 06/28/2024 9:01:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.576683	-.040624	.1856223	-.129732	.0257725	196.1706
Stddev	.023360	.004948	.0032753	.007975	.0043854	.7535
%RSD	1.481605	12.17930	1.764518	6.147415	17.01576	.3841242

#1	1.553366	-.043796	.1881197	-.131179	.0209069	196.1839
#2	1.576598	-.043153	.1868334	-.121132	.0294201	195.4105
#3	1.600086	-.034923	.1819139	-.136885	.0269906	196.9174

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.203666	.0062545	.0170465	70.60425	.8401054	.3561429
Stddev	.006690	.0001779	.0004390	.11121	.0019291	.0027796
%RSD	.3035890	2.843820	2.575049	.1575099	.2296223	.7804746

#1	2.205094	.0062124	.0172457	70.57034	.8416509	.3552285
#2	2.196378	.0064496	.0165432	70.51394	.8379435	.3539356
#3	2.209527	.0061014	.0173505	70.72846	.8407218	.3592644

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8055487	557.8035	15.11134	115.8971	.7959083	-.006864
Stddev	.0057406	1.9370	.04771	.5177	.0050325	.000984
%RSD	.7126384	.3472484	.3157505	.4467132	.6323018	14.32845

#1	.8113653	557.3788	15.08813	115.8727	.7946349	-.007774
#2	.7998872	556.1142	15.07968	115.3920	.7916347	-.006999
#3	.8053936	559.9176	15.16622	116.4266	.8014552	-.005820

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991678	1.115424	.8017981	31.43383	F 10.19834	.2310004
Stddev	.093677	.003206	.0087220	.31373	.07873	.0020302
%RSD	4.703414	.2874050	1.087806	.9980528	.7720050	.8788697

#1	2.082607	1.112594	.8113210	31.45062	10.16233	.2323299
#2	1.996951	1.114773	.7998756	31.11205	10.14406	.2286635
#3	1.895476	1.118906	.7941978	31.73882	10.28864	.2320077

Sample Name: P2820-05 Acquired: 06/28/2024 9:01:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000764	2.256730	3.276216	.0026921	1.942205	.2976851
Stddev	.000442	.011456	.012078	.0015726	.011347	.0044497
%RSD	57.77740	.5076338	.3686584	58.41422	.5842099	1.494765
#1	-.001186	2.248498	3.277390	.0009101	1.936343	.2975368
#2	-.000305	2.251879	3.263593	.0038855	1.934989	.2933113
#3	-.000802	2.269814	3.287664	.0032806	1.955284	.3022070

Elem	Sr4077
Units	ppm
Avg	.3208826
Stddev	.0016668
%RSD	.5194560
#1	.3211889
#2	.3190838
#3	.3223750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.711	31842.76	4564.420	1045.080	2387.989
Stddev	3.586	36.64	10.693	4.191	11.644
%RSD	.1888790	.1150638	.2342658	.4010410	.4876081
#1	1900.646	31832.39	4567.957	1041.608	2393.906
#2	1900.915	31812.41	4572.897	1049.736	2395.486
#3	1894.573	31883.46	4552.407	1043.896	2374.574

Sample Name: P2820-06 Acquired: 06/28/2024 9:05:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.380898	-.035946	.1769913	-.124177	.0260418	196.1544	2.052760
Stddev	.011447	.004880	.0020134	.006171	.0001829	.7125	.003402
%RSD	.8289249	13.57632	1.137590	4.969187	.7024491	.3632401	.1657353

#1	1.388698	-.041363	.1781962	-.117149	.0262518	195.3868	2.052002
#2	1.386238	-.034581	.1781108	-.126678	.0259171	196.7946	2.056477
#3	1.367757	-.031894	.1746669	-.128704	.0259566	196.2820	2.049800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063007	.0148753	66.18142	.8072831	.3401024	.8279111	533.6753
Stddev	.0001916	.0002775	.11956	.0028003	.0003340	.0089508	1.4490
%RSD	3.041443	1.865480	.1806603	.3468740	.0982153	1.081133	.2715054

#1	.0062545	.0150803	66.14959	.8041313	.3403816	.8176185	532.0660
#2	.0065112	.0149860	66.31368	.8082333	.3397324	.8322422	534.8764
#3	.0061364	.0145595	66.08099	.8094845	.3401933	.8338726	534.0834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84821	116.2160	.7502698	-.007413	1.869055	1.074156	.7576804
Stddev	.02071	.3778	.0013051	.000479	.323763	.004450	.0024898
%RSD	.1394850	.3251123	.1739507	6.467502	17.32230	.4142649	.3286062

#1	14.82609	115.8603	.7517592	-.007897	1.960161	1.073783	.7599388
#2	14.86713	116.6126	.7493264	-.007404	2.137504	1.069904	.7580920
#3	14.85142	116.1750	.7497238	-.006938	1.509500	1.078780	.7550105

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.57858	9.986653	.2293338	-.000623	2.035336	3.459555	.0034818
Stddev	.22841	.020872	.0023846	.000472	.001606	.015263	.0003977
%RSD	.7233149	.2089959	1.039775	75.72559	.0788985	.4411936	11.42176

#1	31.31930	10.00992	.2278350	-.001114	2.034673	3.442106	.0039249
#2	31.75008	9.96959	.2320835	-.000174	2.037167	3.466131	.0031557
#3	31.66637	9.98045	.2280829	-.000580	2.034167	3.470428	.0033648

Sample Name: P2820-06 Acquired: 06/28/2024 9:05:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.063903	.2940793	.3116165
Stddev	.001730	.0024111	.0027082
%RSD	.0838195	.8198880	.8690876

#1	2.061950	.2940436	.3084987
#2	2.065241	.2916862	.3133857
#3	2.064519	.2965081	.3129650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.065	31880.21	4508.349	1046.486	2406.609
Stddev	1.827	187.06	23.763	9.723	2.275
%RSD	.0960714	.5867567	.5270816	.9291299	.0945199

#1	1901.579	31721.38	4522.547	1041.733	2404.872
#2	1904.086	31832.85	4480.916	1040.053	2405.770
#3	1900.529	32086.39	4521.584	1057.671	2409.184

Sample Name: P2820-05LX5 Acquired: 06/28/2024 9:09:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2911755	-.006686	.0345276	-.018825	.0012089	41.22866	.4724829
Stddev	.0068373	.000523	.0005566	.006372	.0020668	.09376	.0008923
%RSD	2.348183	7.820940	1.612030	33.85037	170.9667	.2274153	.1888641

#1	.2901365	-.006587	.0339177	-.011997	.0008540	41.27446	.4724536
#2	.2849170	-.006220	.0350080	-.019864	.0034301	41.12080	.4716056
#3	.2984728	-.007252	.0346572	-.024613	-.000657	41.29072	.4733895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015247	.0022312	15.33503	.1841588	.0676171	.1840357	123.5676
Stddev	.0001319	.0001214	.04307	.0002788	.0002223	.0020193	.1475
%RSD	8.652680	5.439728	.2808890	.1513789	.3288151	1.097254	.1193535

#1	.0016638	.0023667	15.35732	.1838710	.0673919	.1855489	123.6832
#2	.0015090	.0021940	15.28538	.1844276	.0676228	.1817427	123.4015
#3	.0014014	.0021327	15.36240	.1841779	.0678365	.1848154	123.6180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.361273	24.42933	.1530215	-.000587	.0132039	.2431562	.1730722
Stddev	.000885	.11593	.0010586	.000014	.1379106	.0021521	.0089278
%RSD	.0263208	.4745681	.6917992	2.355737	1044.473	.8850552	5.158440

#1	3.362284	24.45245	.1519315	-.000599	.1549990	.2448598	.1797356
#2	3.360641	24.30359	.1530874	-.000590	.0050751	.2407376	.1765525
#3	3.360895	24.53197	.1540456	-.000572	-.120463	.2438711	.1629283

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.507716	1.890949	.0555369	-.000323	.4086108	.7349912	.0062059
Stddev	.084710	.002756	.0016216	.000018	.0070938	.0015274	.0007640
%RSD	1.301686	.1457507	2.919926	5.573284	1.736078	.2078095	12.31001

#1	6.469430	1.893274	.0562212	-.000338	.4050114	.7333430	.0070603
#2	6.448906	1.887904	.0536852	-.000303	.4167827	.7352719	.0055887
#3	6.604810	1.891669	.0567041	-.000328	.4040383	.7363589	.0059688

Sample Name: P2820-05LX5 Acquired: 06/28/2024 9:09:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4213876	.0518795	.0704236
Stddev	.0008220	.0035678	.0005032
%RSD	.1950618	6.877089	.7145068

#1	.4204425	.0556627	.0704877
#2	.4217846	.0514004	.0698915
#3	.4219358	.0485755	.0708917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.918	30225.55	4105.633	992.2786	2626.053
Stddev	1.511	35.96	10.539	5.0968	4.754
%RSD	.0840150	.1189745	.2567018	.5136433	.1810316

#1	1799.208	30186.85	4115.511	987.9097	2624.922
#2	1800.263	30231.85	4106.850	991.0483	2631.270
#3	1797.282	30257.94	4094.539	997.8780	2621.966

Sample Name: P2820-07 Acquired: 06/28/2024 9:14:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368220	.0595822	.2625516	-.036858	.1588342	209.9721
Stddev	.015282	.0013780	.0047851	.003285	.0041853	.2163
%RSD	1.116947	2.312786	1.822553	8.913830	2.635023	.1030373
#1	1.355470	.0600839	.2674493	-.038817	.1559336	210.0490
#2	1.364029	.0580237	.2578875	-.038692	.1636321	209.7279
#3	1.385160	.0606392	.2623179	-.033065	.1569367	210.1396

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.301450	.0971509	.1089617	68.10692	1.181042	1.351825
Stddev	.003604	.0004106	.0002584	.03756	.002022	.004297
%RSD	.0679792	.4226072	.2371394	.0551543	.1711765	.3178751
#1	5.298737	.0975821	.1091534	68.07747	1.183204	1.349163
#2	5.300073	.0967646	.1086678	68.09407	1.179198	1.349530
#3	5.305539	.0971060	.1090638	68.14922	1.180724	1.356782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283062	522.5152	16.12888	122.7973	1.776034	.0679541
Stddev	.001952	.0421	.01544	.1522	.006816	.0005243
%RSD	.1521397	.0080558	.0957013	.1239708	.3837665	.7714919
#1	1.282023	522.4848	16.11566	122.9236	1.773143	.0680904
#2	1.285313	522.5632	16.12514	122.6282	1.771141	.0673751
#3	1.281849	522.4977	16.14584	122.8399	1.783819	.0683967

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007115	1.925484	1.456682	32.72556	F 10.42480	.2182732
Stddev	.044920	.012012	.011541	.16489	.02462	.0049438
%RSD	2.238017	.6238215	.7922591	.5038478	.2361858	2.264979
#1	2.058225	1.938653	1.444636	32.65624	10.43556	.2159900
#2	1.973908	1.922669	1.467640	32.60664	10.39663	.2239460
#3	1.989211	1.915130	1.457772	32.91379	10.44221	.2148837

Sample Name: P2820-07 Acquired: 06/28/2024 9:14:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D4S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4664338	2.223970	5.611695	.0061719	2.102908	.3131352
Stddev	.0012344	.013653	.016719	.0011723	.003264	.0012567
%RSD	.2646436	.6139209	.2979238	18.99362	.1552119	.4013166
#1	.4658543	2.235270	5.629352	.0074548	2.102489	.3138600
#2	.4655957	2.208799	5.596107	.0051566	2.099874	.3138616
#3	.4678513	2.227839	5.609627	.0059041	2.106362	.3116842

Elem	Sr4077
Units	ppm
Avg	.3156225
Stddev	.0011801
%RSD	.3738979
#1	.3155913
#2	.3144583
#3	.3168179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.037	31912.27	4547.439	1045.962	2391.575
Stddev	6.153	129.64	10.405	3.324	8.023
%RSD	.3241650	.4062292	.2288131	.3177755	.3354680
#1	1902.269	32054.50	4553.171	1049.786	2392.016
#2	1900.865	31800.73	4553.718	1044.338	2399.369
#3	1890.979	31881.59	4535.428	1043.763	2383.341

Sample Name: CCV078 Acquired: 06/28/2024 9:18:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.385623	5.368865	26.32377	5.001705	4.897017	393.8199	9.956705
Stddev	.016370	.028279	.07275	.023962	.022042	.5002	.026564
%RSD	.3039540	.5267233	.2763763	.4790855	.4501074	.1270141	.2667911

#1	5.376548	5.370376	26.32774	4.984407	4.899985	394.3971	9.980950
#2	5.375800	5.339860	26.24911	4.991651	4.873641	393.5128	9.960852
#3	5.404520	5.396358	26.39445	5.029057	4.917425	393.5499	9.928311

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235500	2.411731	403.1608	15.39087	2.656767	14.94941	396.0272
Stddev	.0062654	.005144	.4574	.13843	.009057	.05252	.0927
%RSD	1.196718	.2132825	.1134649	.8994568	.3409161	.3513383	.0234156

#1	.5168187	2.414357	403.3802	15.23740	2.659825	14.95823	396.1214
#2	.5292119	2.405804	403.4672	15.42890	2.646576	14.89304	395.9360
#3	.5246194	2.415031	402.6350	15.50632	2.663898	14.99697	396.0243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.45758	395.1253	2.715765	1.289301	395.2532	2.416485	14.62448
Stddev	.01949	.9620	.008547	.003374	.5831	.009790	.16510
%RSD	.1348289	.2434633	.3147304	.2617246	.1475351	.4051221	1.128940

#1	14.45928	394.0320	2.722663	1.286317	395.9142	2.405311	14.53164
#2	14.47617	395.8421	2.706203	1.288623	394.8113	2.420591	14.52670
#3	14.43730	395.5017	2.718428	1.292963	395.0341	2.423554	14.81510

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.2058	5.253649	4.750910	5.047847	5.296378	5.122141	5.157075
Stddev	.3032	.024850	.045834	.015901	.008956	.041488	.012196
%RSD	.2018794	.4730097	.9647323	.3150146	.1690920	.8099648	.2364859

#1	149.8562	5.273908	4.707581	5.040010	5.298011	5.081237	5.161511
#2	150.3971	5.225921	4.798893	5.037387	5.286719	5.164188	5.143283
#3	150.3641	5.261117	4.746257	5.066146	5.304405	5.121000	5.166433

Sample Name: CCV078 Acquired: 06/28/2024 9:18:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV078 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.756878	4.992670	4.858957
Stddev	.008676	.014860	.059075
%RSD	.1823980	.2976273	1.215802

#1	4.766358	5.004240	4.795217
#2	4.754945	4.997857	4.911871
#3	4.749331	4.975912	4.869782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.699	25155.58	3778.868	782.2795	1978.501
Stddev	4.054	76.84	23.543	5.8458	5.667
%RSD	.2849238	.3054691	.6230302	.7472779	.2864093

#1	1424.936	25209.21	3799.580	788.1986	1976.509
#2	1425.141	25189.98	3753.262	782.1300	1984.895
#3	1418.020	25067.55	3783.762	776.5099	1974.099

Sample Name: CCB078 Acquired: 06/28/2024 9:22:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0011074	.0004958	.0050833	-.004552	.0317957	.0002364
Stddev	.002854	.0005606	.0009700	.0020987	.001037	.0099664	.0003197
%RSD	6699.077	50.62505	195.6582	41.28636	22.78404	31.34507	135.2667

#1	-.003338	.0016373	-.000623	.0027798	-.004974	.0390404	.0005183
#2	.001674	.0005204	.001010	.0068869	-.003370	.0359170	.0003019
#3	.001536	.0011645	.001101	.0055831	-.005311	.0204297	-.000111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000529	.0001866	.0423055	.0003287	-.000029	.0107875	.0599192
Stddev	.0000706	.0000719	.0133268	.0002916	.000082	.0030227	.0155864
%RSD	133.4052	38.55671	31.50131	88.69845	287.2546	28.02092	26.01243

#1	-.000028	.0001331	.0364332	.0005807	.000010	.0073354	.0731424
#2	.000086	.0002683	.0575600	.0003962	.000027	.0129602	.0427342
#3	.000101	.0001583	.0329234	.0000094	-.000123	.0120667	.0638811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007816	.0080530	.0000258	.0013751	-.221963	-.002768	.0008421
Stddev	.0002534	.0427755	.0003644	.0004438	.287132	.002670	.0033695
%RSD	32.42369	531.1746	1413.506	32.27554	129.3601	96.47472	400.1397

#1	.0005887	-.032541	.0003848	.0016033	-.235478	-.005772	.0041244
#2	.0006875	.003981	-.000344	.0008636	.071688	-.001864	.0010102
#3	.0010687	.052719	.000036	.0016585	-.502099	-.000667	-.002608

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011094	-.001731	.0075131	.0009824	-.001048	-.002756	.0065392
Stddev	.110974	.001622	.0016294	.0003101	.000834	.000511	.0016630
%RSD	1000.344	93.65894	21.68749	31.57016	79.50338	18.52498	25.43150

#1	-.023785	-.003125	.0077981	.0010520	-.001442	-.002167	.0055777
#2	.105680	-.002118	.0089812	.0006433	-.001613	-.003077	.0055804
#3	-.115176	.000049	.0057600	.0012517	-.000091	-.003024	.0084595

Sample Name: CCB078 Acquired: 06/28/2024 9:22:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB078 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002681	-.011113	.0002945
Stddev	.0003543	.002518	.0000406
%RSD	132.1821	22.65532	13.78656

#1	.0000602	-.011092	.0002577
#2	.0000668	-.008606	.0003380
#3	.0006772	-.013642	.0002878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.359	29788.30	4028.722	974.4378	2765.656
Stddev	1.298	176.83	17.148	5.7895	3.756
%RSD	.0734261	.5936147	.4256510	.5941408	.1358157

#1	1768.574	29800.17	4045.220	973.4705	2769.721
#2	1767.511	29605.84	4029.955	969.1928	2764.934
#3	1765.992	29958.90	4010.990	980.6500	2762.313

Sample Name: P2820-08 Acquired: 06/28/2024 9:27:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069271	-.036982	.1406666	-.124564	.0274365	244.2748
Stddev	.012811	.001751	.0033028	.006217	.0031820	1.7096
%RSD	1.198070	4.735020	2.347989	4.990791	11.59784	.6998815

#1	1.057402	-.035032	.1426295	-.122188	.0310852	245.5933
#2	1.067560	-.037494	.1368534	-.119885	.0252377	244.8879
#3	1.082851	-.038420	.1425170	-.131618	.0259864	242.3431

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500601	.0094186	.0146161	77.08012	.7461433	.4182633
Stddev	.013032	.0002973	.0004309	.36954	.0013520	.0004854
%RSD	.5211647	3.156925	2.947855	.4794225	.1812000	.1160511

#1	2.510961	.0097596	.0150260	77.39104	.7467477	.4186828
#2	2.504874	.0092823	.0141670	77.17775	.7470877	.4177317
#3	2.485969	.0092138	.0146553	76.67156	.7445945	.4183754

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6695876	540.9265	15.76223	121.5563	.8664034	-.008053
Stddev	.0057033	2.6086	.04649	.5955	.0043386	.000356
%RSD	.8517559	.4822551	.2949622	.4898648	.5007633	4.424439

#1	.6730782	542.4264	15.80011	121.6378	.8659139	-.008397
#2	.6726784	542.4388	15.77623	122.1068	.8623303	-.007686
#3	.6630061	537.9143	15.71035	120.9243	.8709661	-.008075

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.679517	1.034772	.6762999	23.25071	F 10.22254	.2244324
Stddev	.044585	.008587	.0063973	.21360	.03226	.0048823
%RSD	2.654635	.8298659	.9459302	.9186770	.3155992	2.175399

#1	1.646410	1.039422	.6689195	23.33528	10.21157	.2282916
#2	1.661926	1.040030	.6797199	23.40908	10.19719	.2260620
#3	1.730214	1.024862	.6802603	23.00778	10.25886	.2189438

Sample Name: P2820-08 Acquired: 06/28/2024 9:27:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002109	.6264045	2.639206	.0047725	2.055551	.3553009
Stddev	.000408	.0095840	.011171	.0019887	.017537	.0007168
%RSD	19.32582	1.529994	.4232879	41.66919	.8531310	.2017501
#1	-.002479	.6281176	2.651122	.0027438	2.068856	.3560091
#2	-.001672	.6350163	2.637525	.0048552	2.062118	.3545758
#3	-.002176	.6160794	2.628969	.0067185	2.035679	.3553179

Elem	Sr4077
Units	ppm
Avg	.3857090
Stddev	.0033084
%RSD	.8577471
#1	.3881965
#2	.3869761
#3	.3819543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.298	33413.63	4667.387	1092.745	2406.786
Stddev	1.982	195.28	11.163	8.106	3.492
%RSD	.0992806	.5844430	.2391778	.7418007	.1450894
#1	1995.620	33634.37	4667.987	1101.349	2407.197
#2	1998.529	33343.18	4655.936	1091.635	2410.054
#3	1994.743	33263.35	4678.238	1085.251	2403.106

Sample Name: P2820-09 Acquired: 06/28/2024 9:31:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9144733	-.040353	.1687333	-.134392	.0271804	237.6565
Stddev	.0065652	.003343	.0041240	.001767	.0002252	.4490
%RSD	.7179245	8.284901	2.444074	1.314827	.8285772	.1889184

#1	.9211261	-.036625	.1729205	-.136131	.0273908	237.3796
#2	.9079992	-.043086	.1646757	-.134447	.0269429	238.1745
#3	.9142946	-.041347	.1686035	-.132598	.0272075	237.4153

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.323795	.0081290	.0170830	99.44567	.7903459	.4008739
Stddev	.003219	.0001198	.0002195	.18963	.0006462	.0018576
%RSD	.1385169	1.473381	1.284791	.1906896	.0817625	.4633944

#1	2.323009	.0082669	.0171759	99.31388	.7905511	.3994086
#2	2.327334	.0080506	.0168323	99.36012	.7896220	.4002498
#3	2.321042	.0080695	.0172407	99.66300	.7908646	.4029632

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7009585	570.4041	15.22356	134.2405	.8601095	-.009863
Stddev	.0056239	1.9428	.04034	.5419	.0009953	.000443
%RSD	.8023126	.3405922	.2650002	.4036455	.1157139	4.495903

#1	.7024140	568.1851	15.17892	133.7292	.8598849	-.009685
#2	.6947500	571.2286	15.23434	134.1838	.8592458	-.010368
#3	.7057116	571.7986	15.25742	134.8084	.8611979	-.009536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466886	1.087268	.7963573	38.48965	F 12.62370	.2420065
Stddev	.021855	.007116	.0031597	.02964	.05208	.0048579
%RSD	1.489924	.6545024	.3967668	.0770132	.4125877	2.007335

#1	1.442845	1.079230	.7967724	38.46751	12.58385	.2391467
#2	1.472261	1.089813	.7930106	38.52333	12.60461	.2476155
#3	1.485553	1.092762	.7992890	38.47810	12.68263	.2392572

Sample Name: P2820-09 Acquired: 06/28/2024 9:31:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002575	1.158617	2.870664	.0017773	2.540402	.3697720
Stddev	.000620	.019447	.020723	.0023771	.005751	.0008843
%RSD	24.05513	1.678498	.7218731	133.7498	.2263739	.2391381
#1	-.003274	1.141939	2.872848	.0004889	2.534194	.3706794
#2	-.002094	1.153934	2.848936	.0045205	2.545547	.3697238
#3	-.002358	1.179978	2.890208	.0003225	2.541465	.3689128

Elem	Sr4077
Units	ppm
Avg	.3295992
Stddev	.0014501
%RSD	.4399437
#1	.3293946
#2	.3311406
#3	.3282623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.720	32715.87	4647.561	1077.339	2354.599
Stddev	9.884	314.45	30.204	8.234	7.495
%RSD	.5085003	.9611581	.6498820	.7643079	.3182938
#1	1949.864	33014.56	4669.006	1085.618	2359.922
#2	1948.976	32387.73	4660.657	1069.151	2357.847
#3	1932.318	32745.33	4613.019	1077.248	2346.029

Sample Name: P2820-10 Acquired: 06/28/2024 9:35:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.586285	-.059691	.0896271	-.184323	.0329729	121.5075	1.460134
Stddev	.038003	.003090	.0017381	.015889	.0016321	1.4329	.013709
%RSD	.6802895	5.177009	1.939298	8.619979	4.949939	1.179310	.9388684

#1	5.552740	-.056334	.0879195	-.197978	.0334972	122.6523	1.472085
#2	5.578557	-.060321	.0913942	-.166884	.0342785	119.9005	1.445169
#3	5.627558	-.062417	.0895675	-.188107	.0311430	121.9697	1.463149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059883	.0206253	58.97725	.8531313	.5015633	1.122461	755.9727
Stddev	.0001759	.0006212	.53846	.0034175	.0042195	.014862	8.2209
%RSD	2.936992	3.011899	.9129916	.4005879	.8412642	1.324066	1.087460

#1	.0058290	.0199428	59.45412	.8503369	.4974694	1.134699	762.8191
#2	.0061770	.0207753	58.39330	.8569416	.5013225	1.105923	746.8549
#3	.0059588	.0211578	59.08434	.8521154	.5058980	1.126761	758.2440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.10000	62.75227	.9445261	-.011716	2.144340	1.874335	.7906843
Stddev	.17279	.69982	.0075538	.001078	.252670	.024545	.0229689
%RSD	.9546286	1.115207	.7997429	9.204582	11.78311	1.309509	2.904947

#1	18.25080	63.23555	.9370669	-.011384	2.433035	1.889255	.8148674
#2	17.91147	61.94976	.9443403	-.012922	1.963480	1.846007	.7691611
#3	18.13774	63.07151	.9521710	-.010843	2.036503	1.887743	.7880243

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.656082	8.553352	.3142937	.0001203	.3978743	2.408537	.0015697
Stddev	.170452	.045754	.0139549	.0001158	.0102758	.011004	.0024468
%RSD	1.765231	.5349251	4.440072	96.29224	2.582677	.4568621	155.8832

#1	9.815281	8.513642	.3288903	.0002535	.4085868	2.395837	.0043625
#2	9.476254	8.543029	.3010842	.0000639	.3969369	2.414550	-.000197
#3	9.676711	8.603386	.3129066	.0000435	.3880994	2.415225	.000544

Sample Name: P2820-10 Acquired: 06/28/2024 9:35:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.465469	.1768747	.2659932
Stddev	.020788	.0026758	.0033391
%RSD	1.418504	1.512813	1.255342

#1	1.476485	.1796775	.2685873
#2	1.441492	.1765993	.2622258
#3	1.478430	.1743472	.2671664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.118	32451.12	4660.423	1059.633	2426.938
Stddev	3.808	99.50	6.146	5.001	7.804
%RSD	.1967691	.3066003	.1318714	.4719326	.3215677

#1	1939.365	32349.20	4665.237	1056.818	2435.620
#2	1932.009	32456.15	4662.533	1065.407	2424.689
#3	1933.980	32548.00	4653.501	1056.675	2420.506

Sample Name: P2820-11 Acquired: 06/28/2024 9:40:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.173812	-.050602	.3102248	-.151948	.0397535	248.8852
Stddev	.011757	.002345	.0029780	.005099	.0005772	1.5668
%RSD	.5408353	4.633681	.9599413	3.355518	1.451875	.6295433

#1	2.165248	-.049507	.3097426	-.157589	.0402467	250.3564
#2	2.168972	-.053294	.3134145	-.147669	.0398951	249.0614
#3	2.187216	-.049005	.3075174	-.150586	.0391187	247.2376

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.127936	.0074341	.0232037	64.79832	1.044287	.4369091
Stddev	.011771	.0000402	.0000956	.39332	.005770	.0013393
%RSD	.5531446	.5400217	.4118472	.6069925	.5525015	.3065399

#1	2.140670	.0073951	.0232008	65.23266	1.037652	.4369704
#2	2.125686	.0074753	.0231096	64.69608	1.047081	.4355402
#3	2.117454	.0074318	.0233006	64.46621	1.048128	.4382167

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039229	665.0431	15.47995	141.8795	.9905352	-.008178
Stddev	.006766	3.8769	.09262	.7641	.0027406	.000887
%RSD	.6510795	.5829552	.5983435	.5385496	.2766820	10.84229

#1	1.042930	668.8297	15.57641	142.6719	.9911214	-.007160
#2	1.043337	665.2177	15.47172	141.8191	.9875489	-.008595
#3	1.031419	661.0818	15.39171	141.1473	.9929353	-.008780

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997983	1.361938	.9932719	30.11082	F 11.97634	.2607021
Stddev	.199347	.006046	.0049509	.19338	.06715	.0028935
%RSD	9.977423	.4439516	.4984462	.6422259	.5606509	1.109892

#1	1.966190	1.365226	.9875560	30.26898	11.96726	.2639741
#2	1.816443	1.365628	.9960365	30.16826	11.91420	.2584806
#3	2.211316	1.354960	.9962231	29.89523	12.04757	.2596517

Sample Name: P2820-11 Acquired: 06/28/2024 9:40:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000961	.9685360	3.311800	.0059153	2.218937	.4098671
Stddev	.000754	.0018124	.031594	.0025308	.016348	.0007479
%RSD	78.48633	.1871301	.9539885	42.78368	.7367297	.1824768

#1	-.000768	.9665625	3.334301	.0088323	2.233954	.4095316
#2	-.000322	.9689197	3.325420	.0043039	2.221334	.4093456
#3	-.001794	.9701259	3.275681	.0046098	2.201523	.4107240

Elem	Sr4077
Units	ppm
Avg	.3089220
Stddev	.0015121
%RSD	.4894853

#1	.3103705
#2	.3090423
#3	.3073534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.921	32170.51	4611.304	1053.793	2352.464
Stddev	2.121	320.56	20.475	7.794	6.150
%RSD	.1105201	.9964452	.4440135	.7396218	.2614276

#1	1920.269	32363.51	4587.697	1054.786	2355.974
#2	1920.018	32347.55	4624.231	1061.043	2356.056
#3	1916.477	31800.47	4621.984	1045.550	2345.363

Sample Name: P2820-12 Acquired: 06/28/2024 9:44:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.304316	-.052195	.1302673	-.162568	.0354109	236.0937
Stddev	.050698	.003936	.0014202	.007911	.0021545	.3058
%RSD	.6940776	7.540671	1.090180	4.866290	6.084223	.1295146

#1	7.245892	-.053575	.1287515	-.153713	.0342613	235.8984
#2	7.330321	-.055254	.1304833	-.168939	.0340751	236.4461
#3	7.336733	-.047755	.1315670	-.165054	.0378964	235.9365

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209272	.0050796	.0161447	37.36460	.7318646	.3656077
Stddev	.001733	.0001175	.0000723	.09415	.0024906	.0010142
%RSD	.1432765	2.313706	.4480408	.2519855	.3403144	.2774036

#1	1.211153	.0050459	.0162107	37.46730	.7337422	.3645678
#2	1.207742	.0049826	.0160674	37.28236	.7328124	.3656614
#3	1.208919	.0052103	.0161560	37.34413	.7290392	.3665940

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8854268	712.9657	12.41203	126.7874	.7051758	-.011374
Stddev	.0041363	.4131	.01583	.2819	.0030248	.000499
%RSD	.4671582	.0579417	.1275333	.2223477	.4289457	4.386689

#1	.8820722	713.1981	12.42925	127.0705	.7016890	-.010879
#2	.8841597	712.4887	12.39811	126.7850	.7070964	-.011877
#3	.8900485	713.2103	12.40873	126.5067	.7067419	-.011368

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740489	1.654337	.8450135	14.30333	F 10.11987	.2992865
Stddev	.288453	.013340	.0038979	.02667	.02053	.0034794
%RSD	16.57308	.8063436	.4612820	.1864354	.2029138	1.162564

#1	1.871822	1.646781	.8445169	14.27988	10.09740	.2990743
#2	1.409740	1.669739	.8491359	14.29778	10.12455	.2959180
#3	1.939904	1.646490	.8413877	14.33234	10.13766	.3028671

Sample Name: P2820-12 Acquired: 06/28/2024 9:44:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5D9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.8509652	2.114210	.0036894	1.107584	.4418246
Stddev	.000908	.0078850	.010991	.0021273	.002817	.0017558
%RSD	6590.401	.9265986	.5198417	57.66142	.2543204	.3973970

#1	-.001026	.8574432	2.107451	.0023543	1.107179	.4430521
#2	.000257	.8532669	2.126892	.0061426	1.110582	.4398134
#3	.000728	.8421854	2.108288	.0025711	1.104992	.4426083

Elem	Sr4077
Units	ppm
Avg	.2574888
Stddev	.0011658
%RSD	.4527591

#1	.2561469
#2	.2582521
#3	.2580674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.749	31384.07	4413.847	1030.737	2425.741
Stddev	3.331	106.00	14.777	3.860	3.613
%RSD	.1770905	.3377555	.3347942	.3744433	.1489552

#1	1880.096	31294.73	4430.584	1033.941	2429.751
#2	1884.357	31501.20	4402.600	1031.818	2424.735
#3	1877.793	31356.28	4408.358	1026.452	2422.737

Sample Name: P2820-13 Acquired: 06/28/2024 9:48:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146944	-.019171	.0610208	-.066066	.0101128	114.8775	.8636123
Stddev	.007192	.003318	.0026485	.004600	.0054529	.1029	.0026592
%RSD	.6270187	17.30656	4.340369	6.963389	53.92111	.0895547	.3079160

#1	1.141928	-.021661	.0588053	-.061094	.0049136	114.7766	.8658789
#2	1.143719	-.015404	.0639543	-.066931	.0157882	114.9823	.8642730
#3	1.155183	-.020447	.0603028	-.070172	.0096366	114.8735	.8606851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035713	.0060102	35.56735	.4968714	.1723690	.3675700	305.8849
Stddev	.0000690	.0001246	.04882	.0057974	.0009126	.0024245	.2868
%RSD	1.931557	2.073850	.1372663	1.166788	.5294628	.6596122	.0937696

#1	.0036506	.0058872	35.60528	.5035656	.1717311	.3690580	305.6760
#2	.0035249	.0061364	35.58451	.4935512	.1719615	.3647723	305.7668
#3	.0035385	.0060069	35.51227	.4934973	.1734143	.3688797	306.2119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.573430	67.93230	.3974819	-.004551	.8743909	.6031463	.3580229
Stddev	.009213	.18745	.0021295	.000380	.1886912	.0056766	.0079888
%RSD	.1216554	.2759428	.5357576	8.339810	21.57973	.9411578	2.231361

#1	7.581404	68.04310	.3964971	-.004989	.8836193	.6086696	.3562185
#2	7.563344	68.03793	.3960230	-.004356	.6812548	.5973280	.3510907
#3	7.575541	67.71586	.3999256	-.004309	1.058299	.6034413	.3667596

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.75804	9.987580	.1416790	-.000578	.3624262	1.916803	.0011266
Stddev	.11788	.040112	.0039833	.000448	.0093876	.016142	.0020195
%RSD	.8567972	.4016180	2.811504	77.60380	2.590216	.8421450	179.2553

#1	13.64785	9.961816	.1370833	-.000098	.3616059	1.934578	.0017737
#2	13.74393	9.967128	.1438155	-.000648	.3534756	1.903058	.0027432
#3	13.88233	10.03380	.1441383	-.000987	.3721970	1.912773	-.001137

Sample Name: P2820-13 Acquired: 06/28/2024 9:48:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.331146	.1942648	.1452151
Stddev	.005514	.0023146	.0005648
%RSD	.4142173	1.191460	.3889213

#1	1.324821	.1928274	.1446204
#2	1.334939	.1930322	.1452806
#3	1.333678	.1969348	.1457442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.528	32017.47	4408.937	1056.641	2557.935
Stddev	3.613	213.86	26.723	10.917	7.227
%RSD	.1869323	.6679539	.6061194	1.033145	.2825335

#1	1934.784	31777.21	4380.400	1046.089	2561.391
#2	1934.439	32088.18	4413.041	1055.943	2562.786
#3	1928.361	32187.03	4433.372	1067.889	2549.629

Sample Name: P2820-14 Acquired: 06/28/2024 9:53:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054689	-.022153	.1415920	-.062282	.0124558	128.4689	.9508127
Stddev	.0041461	.002001	.0022605	.003127	.0036775	1.1923	.0068387
%RSD	2.017884	9.030709	1.596508	5.021242	29.52466	.9280961	.7192467

#1	.2068354	-.020446	.1441883	-.062544	.0163169	128.8077	.9519850
#2	.2008120	-.024354	.1400608	-.059032	.0089945	129.4551	.9569895
#3	.2087593	-.021657	.1405269	-.065270	.0120561	127.1438	.9434636

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044947	.0073729	105.5342	.3903735	.2041804	.4734252	285.4984
Stddev	.0003200	.0002423	.7573	.0016887	.0013619	.0056256	2.0559
%RSD	7.120343	3.286598	.7175580	.4325967	.6670211	1.188277	.7201122

#1	.0041356	.0071682	105.5548	.3887904	.2026079	.4733118	285.9748
#2	.0047499	.0073101	106.2810	.3921510	.2049475	.4791067	287.2742
#3	.0045985	.0076405	104.7668	.3901791	.2049857	.4678572	283.2461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.698295	75.73355	.3795144	-.003678	1.272696	.5822236	.5472760
Stddev	.037690	.58370	.0025799	.000273	.259240	.0089969	.0114964
%RSD	.6614231	.7707324	.6797988	7.426297	20.36934	1.545266	2.100650

#1	5.705283	75.82876	.3774815	-.003493	1.513569	.5799473	.5424259
#2	5.732003	76.26379	.3786451	-.003550	.998343	.5921400	.5604027
#3	5.657601	75.10809	.3824167	-.003992	1.306175	.5745834	.5389995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.17425	8.342512	.1277137	.0000226	1.041134	3.491188	.0047616
Stddev	.11215	.043329	.0025237	.0008273	.014273	.032109	.0011376
%RSD	.6170578	.5193719	1.976042	3658.976	1.370945	.9197135	23.89140

#1	18.22885	8.296299	.1301201	-.000930	1.028463	3.455619	.0034675
#2	18.24864	8.349016	.1279337	.000562	1.038342	3.518033	.0056041
#3	18.04526	8.382222	.1250872	.000436	1.056597	3.499914	.0052132

Sample Name: P2820-14 Acquired: 06/28/2024 9:53:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.617319	.1932790	.2673272
Stddev	.027033	.0022495	.0020335
%RSD	1.032850	1.163865	.7606840

#1	2.624360	.1935783	.2679569
#2	2.640136	.1953639	.2689713
#3	2.587463	.1908949	.2650533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.994	32270.09	4554.509	1068.326	2476.822
Stddev	5.085	84.86	20.851	4.092	9.295
%RSD	.2617210	.2629795	.4578004	.3829993	.3752952

#1	1948.734	32175.39	4578.113	1063.610	2487.475
#2	1941.195	32339.26	4538.598	1070.439	2472.629
#3	1939.052	32295.63	4546.816	1070.929	2470.362

Sample Name: P2820-15 Acquired: 06/28/2024 9:57:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3399588	-.042966	.0940808	-.108667	.0234883	247.2842	.8263443
Stddev	.0035876	.001318	.0053691	.006840	.0015639	.8638	.0017819
%RSD	1.055299	3.068521	5.706927	6.294629	6.658037	.3493111	.2156346

#1	.3403921	-.044020	.0911567	-.112449	.0225550	247.7219	.8284000
#2	.3361743	-.041487	.1002772	-.112782	.0252937	247.8415	.8253913
#3	.3433100	-.043390	.0908084	-.100771	.0226161	246.2892	.8252416

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031343	.0127642	167.1908	.9236765	.3625891	.7595049	488.2200
Stddev	.0001837	.0004584	.5003	.0058650	.0013552	.0024634	1.4478
%RSD	5.862700	3.591285	.2992275	.6349582	.3737474	.3243428	.2965558

#1	.0029255	.0127647	167.0667	.9302378	.3633107	.7623488	488.5295
#2	.0032714	.0123056	167.7414	.9189435	.3610258	.7581360	489.4881
#3	.0032060	.0132224	166.7642	.9218481	.3634308	.7580301	486.6425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.466057	169.8191	.7609025	-.008502	2.685454	1.087562	.6548029
Stddev	.030264	.3382	.0038665	.000172	.184163	.002343	.0188445
%RSD	.3574693	.1991590	.5081457	2.018589	6.857797	.2154696	2.877890

#1	8.479175	169.9363	.7606886	-.008620	2.688826	1.084874	.6759368
#2	8.487548	170.0831	.7571474	-.008305	2.499628	1.088639	.6487231
#3	8.431448	169.4379	.7648715	-.008581	2.867908	1.089173	.6397489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.41651	8.497716	.2047104	-.002692	.9023125	3.516297	-.002037
Stddev	.03350	.061171	.0011554	.001027	.0108672	.027596	.001617
%RSD	.2323805	.7198482	.5644338	38.13244	1.204374	.7848083	79.35348

#1	14.39516	8.482508	.2059140	-.002885	.9145676	3.490123	-.003163
#2	14.39924	8.445584	.2036100	-.003609	.8938491	3.545124	-.000185
#3	14.45512	8.565057	.2046072	-.001583	.8985209	3.513644	-.002765

Sample Name: P2820-15 Acquired: 06/28/2024 9:57:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.142662	.3226301	.3749169
Stddev	.012735	.0018735	.0017012
%RSD	.3074133	.5806889	.4537477

#1	4.151140	.3241219	.3767442
#2	4.148829	.3205274	.3746274
#3	4.128018	.3232411	.3733790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.684	30375.59	4424.154	997.3577	2305.788
Stddev	3.672	332.27	13.246	6.7639	9.028
%RSD	.2011215	1.093857	.2994022	.6781835	.3915553

#1	1826.631	30103.57	4438.574	991.2587	2306.752
#2	1828.789	30745.92	4412.528	1004.632	2314.296
#3	1821.631	30277.28	4421.362	996.182	2296.317

Sample Name: P2820-16 Acquired: 06/28/2024 10:01:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012192	-.018594	.6811951	-.053237	.0099203	123.1769
Stddev	.0069281	.001358	.0028573	.000702	.0022030	.8891
%RSD	3.443050	7.302021	.4194606	1.319306	22.20725	.7217894

#1	.1973014	-.019294	.6844387	-.054002	.0121621	124.1593
#2	.1971377	-.017029	.6790504	-.052622	.0077583	122.9438
#3	.2092185	-.019459	.6800961	-.053088	.0098403	122.4276

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101601	.0046810	.0103745	85.05588	.3137195	.1555285
Stddev	.005804	.0000665	.0001128	.40763	.0017560	.0010008
%RSD	.5268692	1.419973	1.087198	.4792548	.5597228	.6435045

#1	1.108122	.0047278	.0103968	85.50617	.3134635	.1548440
#2	1.099678	.0046049	.0102522	84.94944	.3121056	.1550643
#3	1.097002	.0047104	.0104745	84.71202	.3155894	.1566771

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6675224	265.1555	5.668883	60.02118	.3153279	-.002098
Stddev	.0048085	1.5481	.037590	.31577	.0012121	.000538
%RSD	.7203508	.5838607	.6630873	.5260943	.3844006	25.62277

#1	.6716712	266.7949	5.704110	60.34285	.3162592	-.002043
#2	.6686437	264.9531	5.673231	60.00902	.3139574	-.001590
#3	.6622523	263.7185	5.629308	59.71166	.3157671	-.002660

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.380033	.4166566	1.107845	14.32405	F 11.66016	.1262833
Stddev	.265323	.0010018	.008841	.12902	.06850	.0020800
%RSD	19.22585	.2404345	.7979988	.9006912	.5874379	1.647087

#1	1.567193	.4175341	1.118050	14.47154	11.63807	.1255843
#2	1.496512	.4168706	1.102539	14.26847	11.60543	.1286227
#3	1.076394	.4155651	1.102946	14.23214	11.73697	.1246428

Sample Name: P2820-16 Acquired: 06/28/2024 10:01:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050990	1.970737	2.362806	.0028798	1.789778	.1797685
Stddev	.0006237	.005772	.005115	.0003235	.013537	.0018448
%RSD	12.23088	.2928935	.2164652	11.23496	.7563276	1.026185
#1	.0053863	1.972831	2.361410	.0025145	1.804489	.1818919
#2	.0055271	1.964211	2.368474	.0031303	1.786996	.1788535
#3	.0043834	1.975171	2.358535	.0029947	1.777848	.1785601

Elem	Sr4077
Units	ppm
Avg	.3039227
Stddev	.0024511
%RSD	.8064704
#1	.3066928
#2	.3030404
#3	.3020350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.460	32645.71	4574.264	1087.322	2500.296
Stddev	5.821	147.49	9.257	.336	11.185
%RSD	.2963072	.4518010	.2023725	.0309283	.4473299
#1	1965.458	32486.18	4572.860	1087.517	2500.651
#2	1969.717	32673.83	4565.790	1087.515	2511.299
#3	1958.204	32777.11	4584.144	1086.934	2488.938

Sample Name: P2820-17 Acquired: 06/28/2024 10:06:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553175	-.018991	.2934591	-.072266	.0122474	166.4109	.8874311
Stddev	.0065783	.000710	.0008416	.006986	.0012293	.4336	.0039980
%RSD	2.576534	3.739823	.2867716	9.666784	10.03760	.2605893	.4505160

#1	.2577497	-.019672	.2926393	-.074936	.0120124	166.6355	.8896667
#2	.2603334	-.019046	.2943208	-.064339	.0135773	166.6862	.8898112
#3	.2478694	-.018255	.2934172	-.077524	.0111526	165.9110	.8828153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030748	.0094280	101.4411	.5238802	.2297889	.5796956	337.9128
Stddev	.0002474	.0002020	.3673	.0008368	.0007657	.0007874	.4221
%RSD	8.046988	2.142693	.3620526	.1597244	.3332356	.1358327	.1249286

#1	.0033512	.0092498	101.6362	.5229834	.2293927	.5788347	338.2298
#2	.0029993	.0093866	101.6697	.5240170	.2293023	.5798731	338.0750
#3	.0028740	.0096475	101.0175	.5246401	.2306715	.5803792	337.4336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.480436	116.5247	.5466407	-.005617	2.679838	.6590117	1.665980
Stddev	.012414	.2711	.0017373	.000117	.158113	.0052077	.001099
%RSD	.1915562	.2326185	.3178194	2.074023	5.900104	.7902361	.0659567

#1	6.476902	116.6776	.5452204	-.005662	2.818194	.6563149	1.665224
#2	6.494233	116.6847	.5461238	-.005705	2.713824	.6650148	1.667241
#3	6.470172	116.2117	.5485778	-.005485	2.507495	.6557055	1.665476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80321	8.552503	.1627848	-.001617	3.821139	2.627299	.0009224
Stddev	.08579	.049724	.0006230	.001397	.030514	.013403	.0030282
%RSD	.7268643	.5813916	.3827051	86.42409	.7985575	.5101402	328.3022

#1	11.84056	8.531655	.1625683	-.001879	3.801517	2.618014	-.000638
#2	11.70507	8.516596	.1622990	-.000107	3.805607	2.621219	.004412
#3	11.86399	8.609256	.1634872	-.002865	3.856295	2.642664	-.001008

Sample Name: P2820-17 Acquired: 06/28/2024 10:06:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.671518	.2427843	.3170293
Stddev	.005612	.0029175	.0007419
%RSD	.2100508	1.201687	.2340250

#1	2.671128	.2451846	.3178620
#2	2.677314	.2436313	.3167877
#3	2.666112	.2395370	.3164383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.148	30665.35	4312.226	1010.998	2446.809
Stddev	2.850	145.43	9.262	8.035	6.076
%RSD	.1538149	.4742417	.2147862	.7947103	.2483147

#1	1854.940	30625.80	4303.018	1007.205	2453.779
#2	1854.642	30543.80	4312.119	1005.562	2444.018
#3	1849.861	30826.47	4321.541	1020.227	2442.631

Sample Name: P2820-18 Acquired: 06/28/2024 10:10:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.555596	-.049594	.1410336	-.172403	.0667742	216.1850
Stddev	.031275	.004163	.0020741	.003218	.0008010	1.2085
%RSD	.8796011	8.394669	1.470663	1.866624	1.199588	.5590304
#1	3.552424	-.053329	.1433724	-.171511	.0658551	217.5464
#2	3.526029	-.045105	.1403108	-.169724	.0673238	215.2386
#3	3.588337	-.050347	.1394176	-.175972	.0671437	215.7702

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021042	.0069128	.0227310	501.2925	2.129696	.4944483
Stddev	.008958	.0000587	.0004798	1.4929	.014952	.0042116
%RSD	.4432200	.8498170	2.111007	.2978133	.7020549	.8517805
#1	2.031377	.0068960	.0222360	503.0086	2.135718	.4950799
#2	2.015505	.0068642	.0227631	500.5760	2.112673	.4899565
#3	2.016245	.0069781	.0231941	500.2929	2.140698	.4983084

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008403	692.1801	23.20453	159.6394	1.819030	-.015429
Stddev	.007645	3.3650	.11038	.4469	.013604	.000639
%RSD	.7581243	.4861402	.4757014	.2799276	.7478688	4.143763
#1	1.017098	696.0006	23.33158	160.0409	1.815794	-.016119
#2	1.005378	689.6565	23.14989	159.1580	1.807337	-.015311
#3	1.002734	690.8834	23.13213	159.7194	1.833961	-.014856

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852585	1.513511	.8214248	20.86310	F 11.38294	.2796528
Stddev	.180462	.007464	.0081568	.08396	.10039	.0045350
%RSD	9.741112	.4931746	.9930036	.4024325	.8819061	1.621640
#1	1.659112	1.521287	.8126098	20.86554	11.35166	.2848792
#2	1.882292	1.506403	.8287056	20.77794	11.30191	.2773199
#3	2.016351	1.512843	.8229588	20.94581	11.49524	.2767591

Sample Name: P2820-18 Acquired: 06/28/2024 10:10:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048788	1.393687	3.044213	.0030420	2.436851	.4370113
Stddev	.0004921	.016275	.030122	.0005828	.013228	.0010681
%RSD	10.08689	1.167773	.9894855	19.15829	.5428323	.2444107
#1	.0051752	1.390668	3.078527	.0024548	2.451969	.4375767
#2	.0043107	1.379133	3.031985	.0030508	2.427402	.4357793
#3	.0051505	1.411261	3.022128	.0036203	2.431181	.4376777

Elem	Sr4077
Units	ppm
Avg	.7079038
Stddev	.0037410
%RSD	.5284604
#1	.7121738
#2	.7052028
#3	.7063347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.632	32214.72	4653.884	1042.896	2240.538
Stddev	10.833	280.47	16.721	13.909	18.040
%RSD	.5672911	.8706260	.3592822	1.333691	.8051698
#1	1913.075	32538.00	4653.526	1058.630	2246.615
#2	1918.326	32069.69	4637.346	1032.236	2254.755
#3	1897.496	32036.45	4670.781	1037.824	2220.244

Sample Name: P2820-19 Acquired: 06/28/2024 10:15:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.069271	-.065365	.1099702	-.209965	.1013299	251.9199
Stddev	.028843	.002585	.0056953	.018282	.0078332	2.1787
%RSD	.7088043	3.955113	5.178949	8.707294	7.730368	.8648550

#1	4.059346	-.064713	.1034733	-.194865	.0952714	252.8004
#2	4.046701	-.068214	.1141014	-.204738	.0985427	253.5205
#3	4.101766	-.063168	.1123359	-.230291	.1101754	249.4387

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.778936	.0068578	.0262290	496.9431	3.353375	.6104505
Stddev	.014265	.0001682	.0004714	4.2085	.001391	.0032740
%RSD	.8018639	2.452132	1.797194	.8468787	.0414774	.5363303

#1	1.782872	.0066706	.0264091	498.4042	3.354765	.6093074
#2	1.790820	.0069068	.0256941	500.2263	3.351984	.6079012
#3	1.763117	.0069961	.0265837	492.1988	3.353376	.6141428

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193864	F 836.9116	F 34.94355	212.1342	2.446961	-.019203
Stddev	.010038	6.5268	.29204	1.8131	.009349	.000585
%RSD	.8408248	.7798668	.8357566	.8547170	.3820762	3.044839

#1	1.198769	838.4158	35.08176	213.0656	2.445482	-.018712
#2	1.200506	842.5550	35.14085	213.2923	2.438439	-.019047
#3	1.182316	829.7641	34.60806	210.0446	2.456962	-.019850

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.223530	1.741598	.8591717	5.013172	9.957771	.3157095
Stddev	.528873	.017828	.0023806	.028219	.048560	.0030155
%RSD	23.78531	1.023668	.2770788	.5628979	.4876620	.9551391

#1	1.662793	1.743305	.8566930	5.040081	9.915325	.3157399
#2	2.713392	1.758512	.8593818	5.015630	9.947263	.3187096
#3	2.294404	1.722978	.8614403	4.983804	10.01072	.3126789

Sample Name: P2820-19 Acquired: 06/28/2024 10:15:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115343	.3242770	2.246306	.0013713	2.027350	.5491301
Stddev	.0004663	.0058814	.012732	.0018246	.013821	.0030813
%RSD	4.042802	1.813684	.5667774	133.0542	.6817365	.5611213
#1	.0120701	.3174937	2.240621	-.000725	2.033984	.5476225
#2	.0113120	.3273848	2.260890	.002599	2.036604	.5526750
#3	.0112207	.3279524	2.237408	.002240	2.011463	.5470930

Elem	Sr4077
Units	ppm
Avg	.8474008
Stddev	.0054884
%RSD	.6476690
#1	.8485796
#2	.8522040
#3	.8414189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.134	30369.96	4511.033	983.4957	2194.135
Stddev	5.187	73.00	11.878	4.7263	4.349
%RSD	.2868900	.2403752	.2633040	.4805612	.1982154
#1	1808.351	30446.51	4510.536	978.2511	2195.766
#2	1813.209	30362.25	4499.412	984.8108	2197.433
#3	1802.841	30301.12	4523.151	987.4252	2189.206

Sample Name: P2820-20 Acquired: 06/28/2024 10:19:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4625722	-.028365	.2906951	-.076161	.0093718	144.0574
Stddev	.0065525	.002279	.0024043	.008980	.0038451	.5853
%RSD	1.416538	8.033255	.8270794	11.79153	41.02795	.4062966

#1	.4564197	-.026755	.2905048	-.068571	.0117724	144.3381
#2	.4618344	-.027367	.2931888	-.073836	.0114061	144.4494
#3	.4694623	-.030972	.2883916	-.086075	.0049370	143.3846

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903688	.0070691	.0124691	133.7886	.3230545	.1924495
Stddev	.008786	.0000933	.0001026	.6943	.0016123	.0009477
%RSD	.4615393	1.319730	.8229497	.5189815	.4990904	.4924477

#1	1.902994	.0071508	.0124117	134.4788	.3212023	.1923736
#2	1.912801	.0070891	.0125876	133.0902	.3241438	.1915420
#3	1.895270	.0069674	.0124080	133.7967	.3238173	.1934329

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202619	329.0803	7.970281	68.27923	.4032382	-.004481
Stddev	.0105757	1.7284	.041792	.57366	.0003894	.000505
%RSD	2.032769	.5252154	.5243445	.8401615	.0965581	11.26872

#1	.5274992	331.0740	8.015429	68.81428	.4028044	-.004025
#2	.5251614	328.0042	7.932949	67.67352	.4033527	-.004394
#3	.5081249	328.1628	7.962465	68.34989	.4035574	-.005024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.443890	.5025177	.8267755	31.75640	F 17.98946	.1433704
Stddev	.399452	.0027217	.0166656	.22716	.03815	.0017995
%RSD	27.66497	.5416079	2.015734	.7153063	.2120635	1.255159

#1	1.536499	.5056464	.8459521	31.93901	17.99516	.1453905
#2	1.788903	.5012104	.8185788	31.82815	17.94878	.1419389
#3	1.006268	.5006963	.8157956	31.50203	18.02443	.1427817

Sample Name: P2820-20 Acquired: 06/28/2024 10:19:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5E8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022229	2.915151	3.100872	.4370879	1.985331	.2454545
Stddev	.0007212	.016905	.021312	.0014031	.005598	.0019320
%RSD	32.44353	.5799041	.6872808	.3210234	.2819831	.7871085
#1	.0026381	2.901425	3.120297	.4357412	1.989175	.2471050
#2	.0026405	2.934033	3.104244	.4369813	1.987910	.2459291
#3	.0013902	2.909994	3.078076	.4385414	1.978908	.2433295

Elem	Sr4077
Units	ppm
Avg	.3955713
Stddev	.0040217
%RSD	1.016690
#1	.3978779
#2	.3979085
#3	.3909274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.186	33927.83	4877.982	1129.085	2422.579
Stddev	4.355	71.10	34.716	4.012	6.803
%RSD	.2120989	.2095499	.7116860	.3553385	.2808141
#1	2052.547	33998.45	4848.439	1125.175	2424.331
#2	2057.825	33928.76	4869.289	1128.888	2428.334
#3	2049.186	33856.27	4916.218	1133.192	2415.071

Sample Name: CCV079 Acquired: 06/28/2024 10:23:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV079 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.283449	5.270383	25.96904	4.902184	4.847224	398.6974	9.844430
Stddev	.011718	.022769	.05316	.008667	.021321	10.0778	.233977
%RSD	.2217915	.4320219	.2047067	.1768063	.4398527	2.527686	2.376742

#1	5.291120	5.281595	26.02802	4.912126	4.859305	400.9052	9.930216
#2	5.289266	5.285372	25.95429	4.898209	4.859760	407.4883	10.02341
#3	5.269960	5.244182	25.92482	4.896218	4.822606	387.6987	9.57967

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5276414	2.398834	402.0285	15.43848	2.615940	15.02653	396.5092
Stddev	.0135448	.010364	9.9581	.04155	.010548	.39770	10.2800
%RSD	2.567043	.4320334	2.476958	.2691175	.4032230	2.646637	2.592636

#1	.5290549	2.406686	404.8128	15.48560	2.626089	15.07642	398.7544
#2	.5404239	2.402730	410.2981	15.40711	2.616697	15.39693	405.4811
#3	.5134452	2.387087	390.9746	15.42273	2.605034	14.60624	385.2921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.34387	393.1027	2.677253	1.292905	404.1036	2.414052	14.46495
Stddev	.36877	9.9859	.012289	.005320	9.3103	.060743	.03125
%RSD	2.570951	2.540282	.4590287	.4114437	2.303930	2.516214	.2160421

#1	14.42610	394.5050	2.687623	1.293974	406.5575	2.430606	14.43011
#2	14.66459	402.3133	2.680456	1.287132	411.9412	2.464803	14.47423
#3	13.94092	382.4897	2.663679	1.297609	393.8122	2.346749	14.49051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.2920	5.207600	4.832954	4.994117	5.214063	5.169984	5.116809
Stddev	3.9147	.025571	.126160	.022442	.017536	.124477	.013588
%RSD	2.587495	.4910245	2.610411	.4493688	.3363202	2.407689	.2655646

#1	151.6966	5.231261	4.860998	5.016629	5.234212	5.201647	5.132496
#2	154.9886	5.211065	4.942732	4.993976	5.202254	5.275572	5.109254
#3	147.1907	5.180473	4.695131	4.971745	5.205721	5.032734	5.108676

Sample Name: CCV079 Acquired: 06/28/2024 10:23:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV079 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.791599	5.044731	4.853976
Stddev	.126001	.115136	.151483
%RSD	2.629628	2.282296	3.120803

#1	4.820940	5.083381	4.886474
#2	4.900341	5.135569	4.986572
#3	4.653516	4.915243	4.688881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.635	25137.70	3774.155	787.3394	2010.782
Stddev	3.457	53.10	90.416	4.2338	3.773
%RSD	.2394882	.2112439	2.395663	.5377404	.1876523

#1	1440.919	25152.34	3762.146	791.4920	2006.772
#2	1442.458	25181.95	3690.343	787.4975	2011.312
#3	1447.527	25078.81	3869.975	783.0288	2014.263

Sample Name: CCB079 Acquired: 06/28/2024 10:28:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB079 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011583	.0000324	.0011400	.0067970	-.002587	.0266140
Stddev	.0020011	.0014728	.0005516	.0055738	.002308	.0117519
%RSD	172.7706	4539.267	48.38224	82.00397	89.21137	44.15672

#1	.0007849	-.001352	.0007105	.0130261	.000064	.0198134
#2	-.000630	-.000130	.0017621	.0022800	-.003679	.0401838
#3	.003320	.001580	.0009476	.0050851	-.004146	.0198447

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000611	.0000593	.0000891	.0597864	.0003062	-.000035
Stddev	.000557	.0000712	.0000615	.0126629	.0001284	.000306
%RSD	91.11131	120.1836	69.04326	21.18025	41.93255	866.1670

#1	-.000760	.0000378	.0000477	.0468973	.0002371	-.000066
#2	.000005	.0001388	.0001598	.0602517	.0002272	.000285
#3	-.001079	.0000013	.0000598	.0722103	.0004544	-.000325

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087730	.0535664	.0009070	.0361103	.0002126	.0009549
Stddev	.0014693	.0099277	.0001258	.0109501	.0003219	.0000175
%RSD	16.74759	18.53344	13.87323	30.32414	151.3884	1.834171

#1	.0081527	.0581966	.0008560	.0235079	.0005050	.0009410
#2	.0104507	.0603331	.0010504	.0433001	-.000132	.0009746
#3	.0077156	.0421694	.0008147	.0415228	.000265	.0009491

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.121919	-.002077	.0034211	.1689841	-.000657	.0093256
Stddev	.332367	.001630	.0028370	.0443471	.000478	.0014674
%RSD	272.6127	78.45420	82.92501	26.24335	72.64423	15.73538

#1	.215535	-.003959	.0008178	.2186954	-.000843	.0094782
#2	-.448955	-.001182	.0064448	.1547710	-.000115	.0077879
#3	-.132338	-.001092	.0030007	.1334861	-.001014	.0107108

Sample Name: CCB079 Acquired: 06/28/2024 10:28:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v631) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB079 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011932	.0026588	-.001760	.0064185	.0002959	F .0155612
Stddev	.0001254	.0043533	.000383	.0010529	.0003997	.0023797
%RSD	10.51138	163.7335	21.75602	16.40428	135.0899	15.29225

#1	.0012936	-.000662	-.001497	.0076061	.0001515	.0168695
#2	.0010526	.007587	-.002200	.0060505	-.000012	.0128145
#3	.0012334	.001051	-.001584	.0055990	.000748	.0169997

Elem	Sr4077
Units	ppm
Avg	.0003040
Stddev	.0000329
%RSD	10.81854

#1	.0003390
#2	.0002738
#3	.0002991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.076	29657.99	4016.908	986.7373	2774.672
Stddev	2.235	220.81	2.948	5.6307	7.077
%RSD	.1259889	.7445292	.0733839	.5706367	.2550453

#1	1775.365	29883.35	4016.050	992.2264	2782.815
#2	1771.495	29442.02	4020.190	987.0104	2771.186
#3	1775.367	29648.60	4014.485	980.9750	2770.015