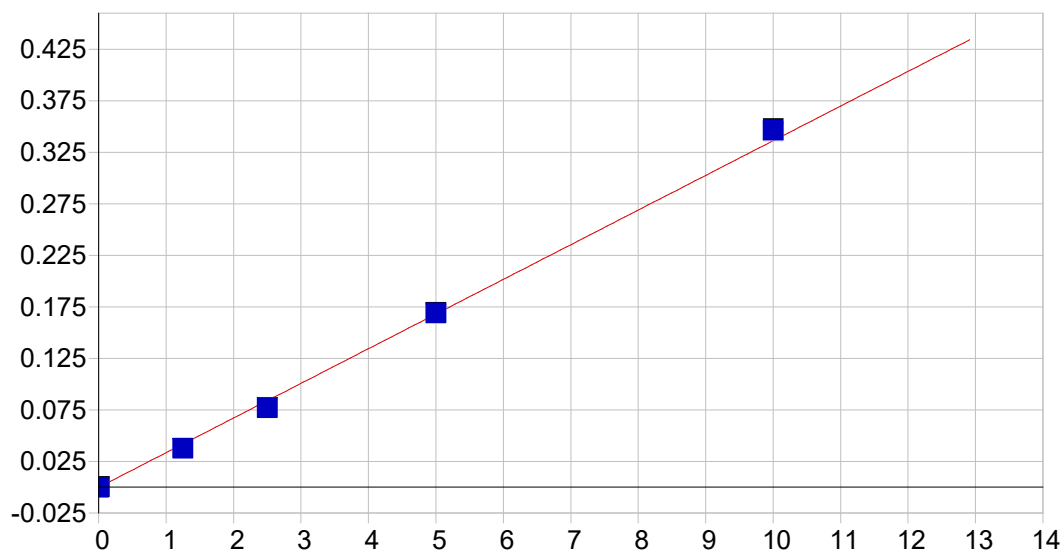


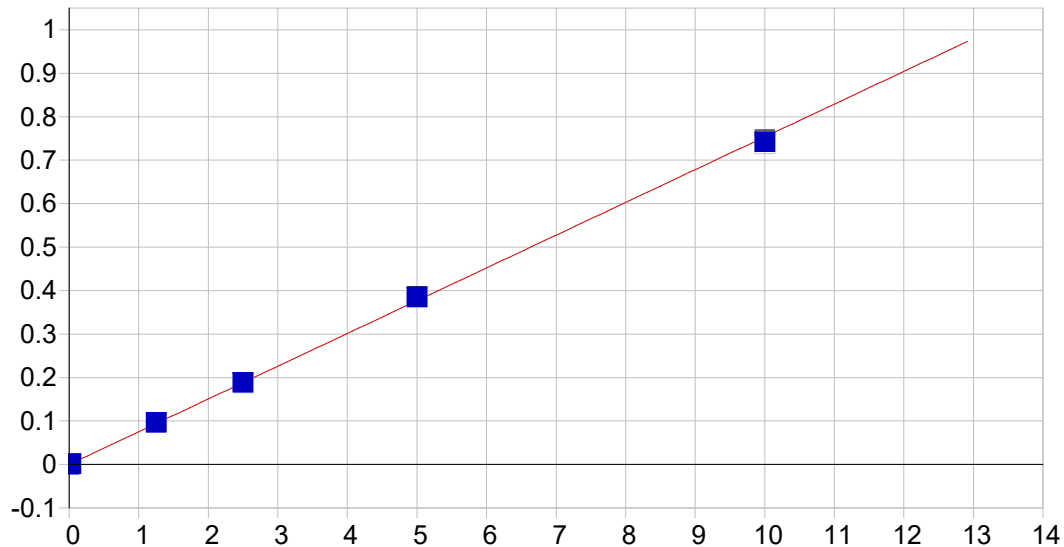


As 189.042 {479}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.033635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998996 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003976
 Predicted MQL: 0.013253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.01000	.01056	.001	5.61	.00021	.000	1
S2	1.2500	1.1249	-.125	-10.0	.03758	.000	1
S3	2.5000	2.3002	-.200	-7.99	.07700	.000	1
S4	5.0000	5.0263	.026	.527	.16846	.001	1
S5	10.000	10.298	.298	2.98	.34532	.002	1

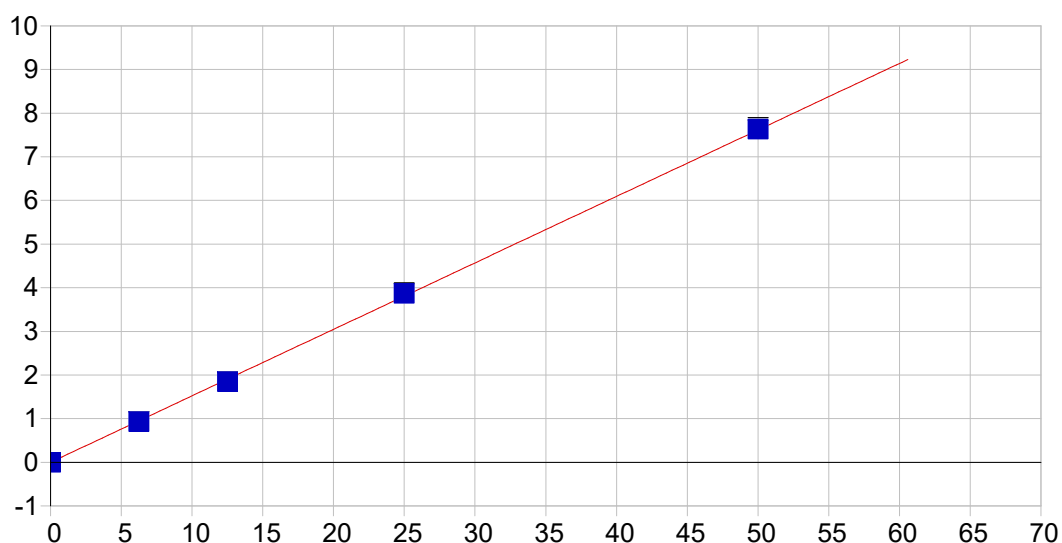


TI 190.856 {477}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.075366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002001
 Predicted MQL: 0.006670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02500	.02533	.000	1.31	.00183	.000	1
S2	1.2500	1.2832	.033	2.66	.09602	.000	1
S3	2.5000	2.4987	-.001	-.054	.18698	.000	1
S4	5.0000	5.1144	.114	2.29	.38282	.001	1
S5	10.000	9.8534	-.147	-1.47	.73739	.004	1

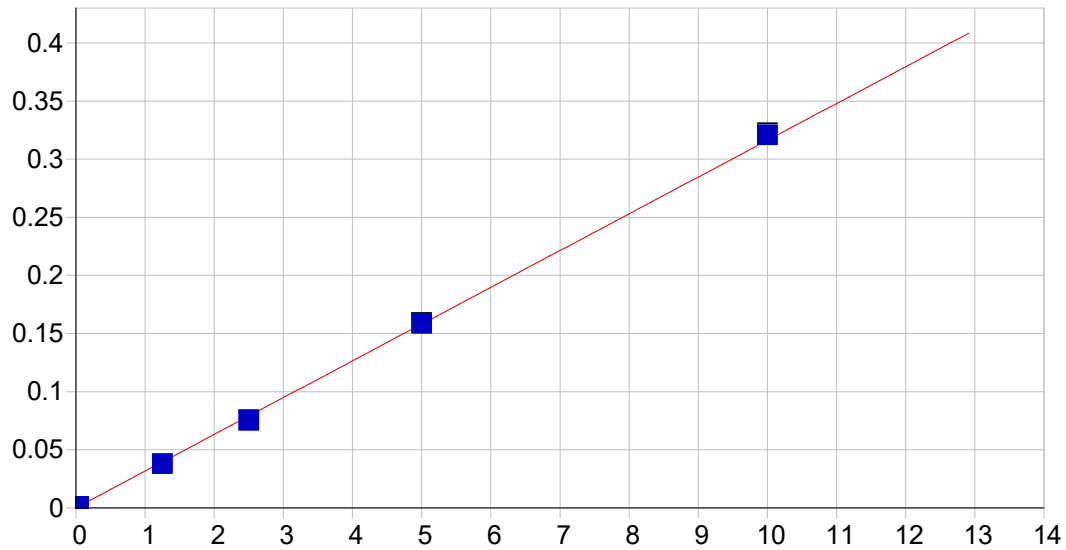


Pb 220.353 {453}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.152319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001994
 Predicted MQL: 0.006648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01000	.01045	.000	4.52	.00139	.000	1
S2	6.2500	6.1145	-.135	-2.17	.93166	.003	1
S3	12.500	12.104	-.396	-3.17	1.8445	.008	1
S4	25.000	25.412	.412	1.65	3.8725	.010	1
S5	50.000	50.119	.119	.238	7.6379	.031	1

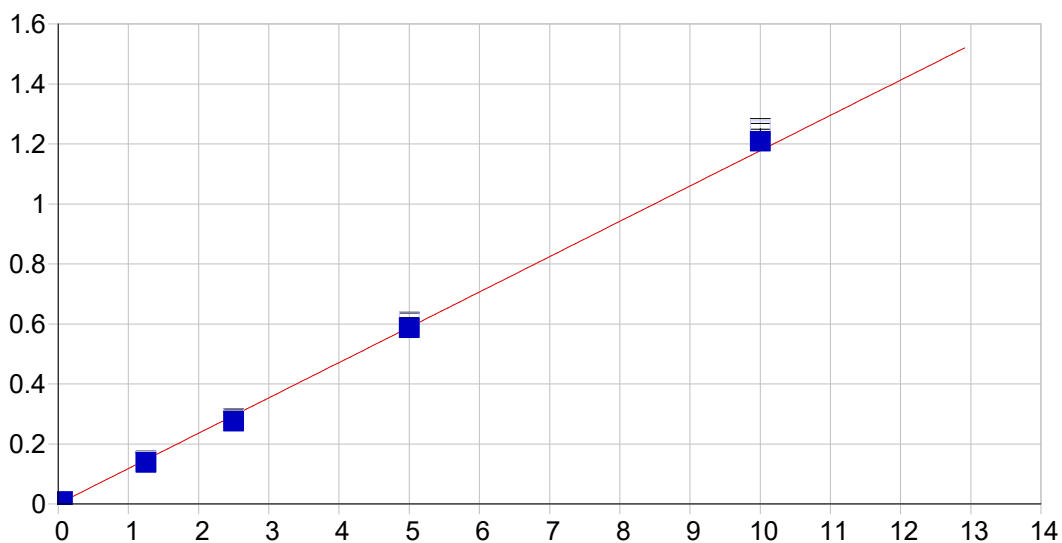


Se 196.090 {472}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.031620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.005099
 Predicted MQL: 0.016995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.03500	.03856	.004	10.2	.00127	.000	1
S2	1.2500	1.2014	-.049	-3.89	.03796	.000	1
S3	2.5000	2.3760	-.124	-4.96	.07503	.001	1
S4	5.0000	5.0163	.016	.325	.15836	.001	1
S5	10.000	10.153	.153	1.53	.32048	.002	1

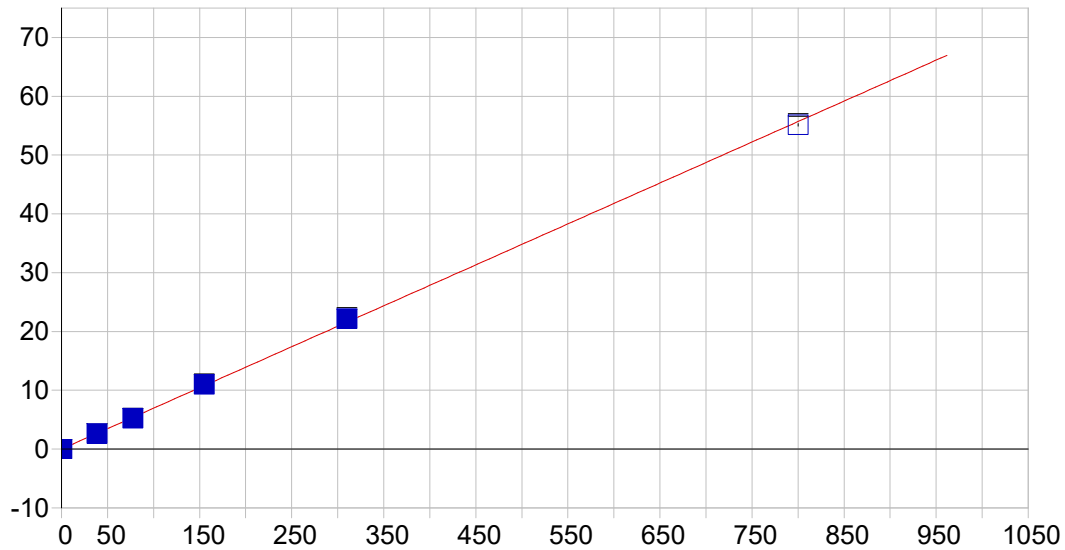


Sb 206.833 {463}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.117709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.001945
 Predicted MQL: 0.006482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.06000	.05778	-.002	-3.71	.00701	.000	1
S2	1.2500	1.1677	-.082	-6.58	.14200	.000	1
S3	2.5000	2.3352	-.165	-6.59	.28376	.001	1
S4	5.0000	4.9831	-.017	-.338	.60413	.001	1
S5	10.000	10.266	.266	2.66	1.2434	.008	1

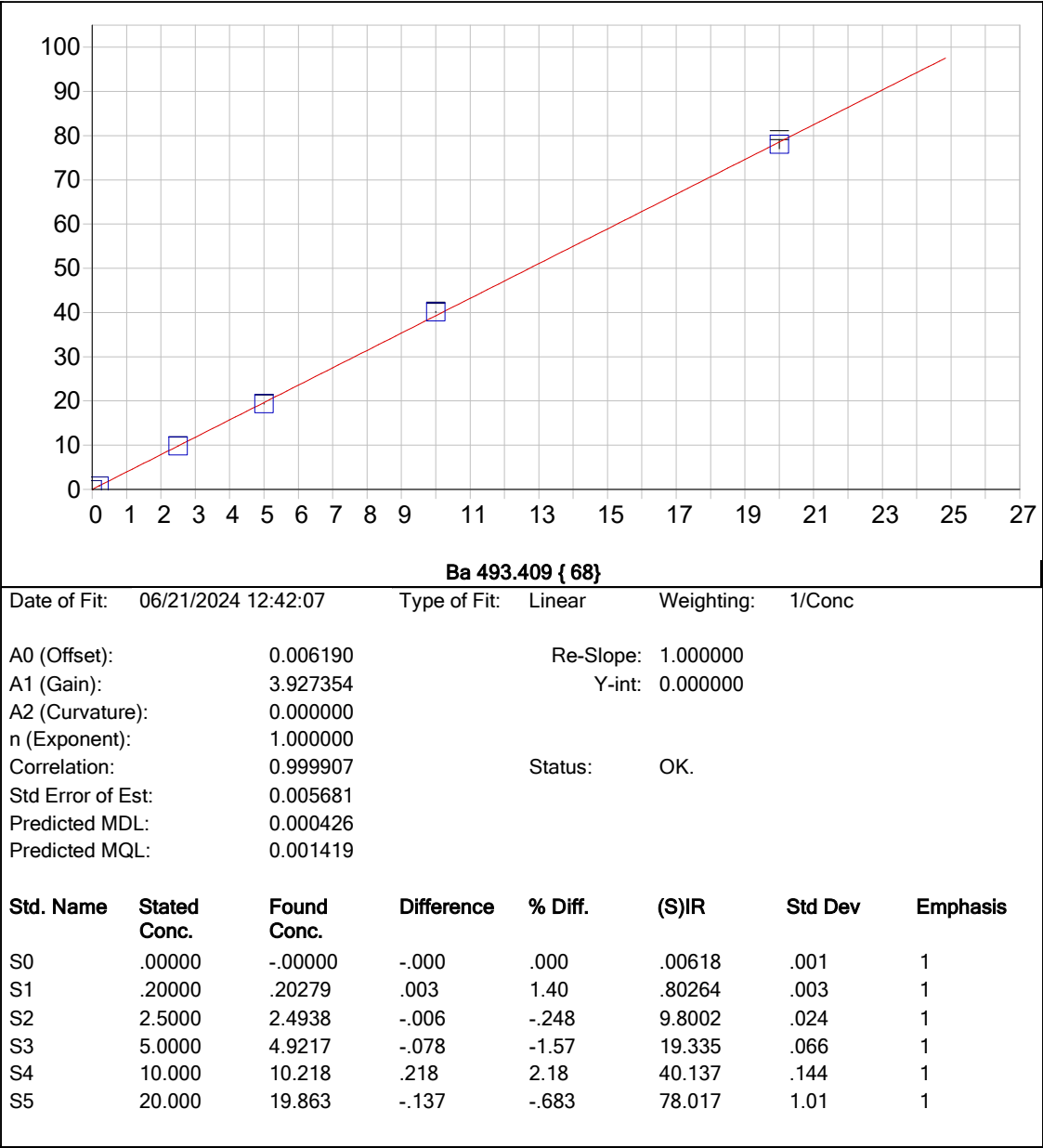


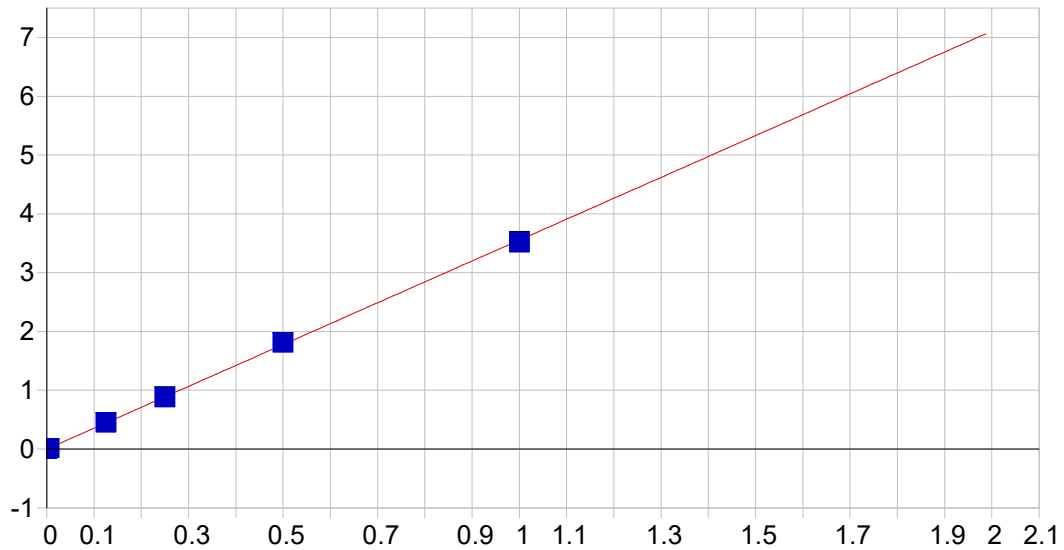
AI 396.152 { 85}

Date of Fit: 06/21/2024 12:46:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001429	Re-Slope:	1.000000
A1 (Gain):	0.069626	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000826		
Predicted MDL:	0.010366		
Predicted MQL:	0.034553		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.20000	.20453	.005	2.26	.01284	.000	1
S2	38.750	37.600	-1.15	-2.97	2.6198	.014	1
S3	77.500	74.924	-2.58	-3.32	5.2217	.026	1
S4	155.00	158.23	3.23	2.08	11.028	.045	1
S5	310.00	318.54	8.54	2.75	22.203	.126	1
S6	800.00	791.95	-8.05	-1.01	55.139	.199	1



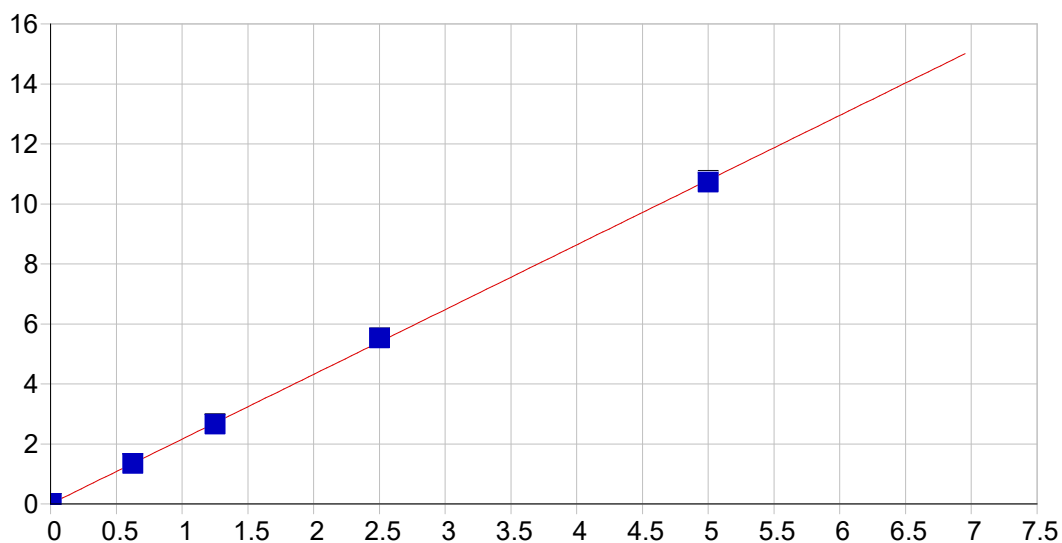


Be 234.861 {144}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000323	Re-Slope:	1.000000
A1 (Gain):	3.553906	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000184		
Predicted MDL:	0.000087		
Predicted MQL:	0.000292		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.00500	.00518	.000	3.61	.01872	.000	1
S2	.12500	.12700	.002	1.60	.45097	.003	1
S3	.25000	.24876	-.001	-.496	.88296	.004	1
S4	.50000	.50990	.010	1.98	1.8096	.003	1
S5	1.0000	.98916	-.011	-1.08	3.5100	.015	1

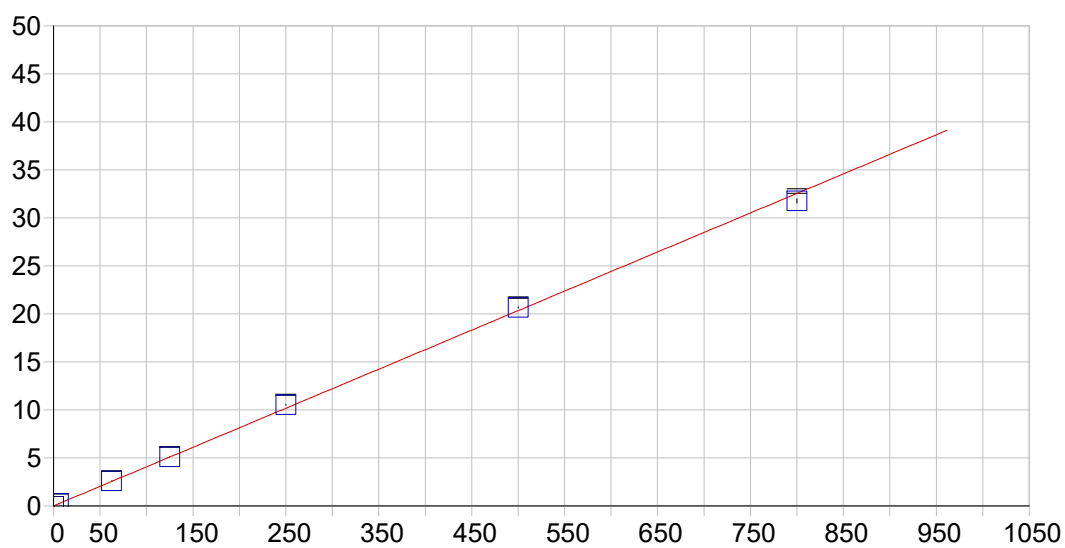


Cd 214.438 {457}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000386 Re-Slope: 1.000000
 A1 (Gain): 2.158532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.000096
 Predicted MQL: 0.000321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.00500	.00497	-.000	-.627	.01112	.000	1
S2	.62500	.62024	-.005	-.761	1.3424	.006	1
S3	1.2500	1.2289	-.021	-1.69	2.6595	.009	1
S4	2.5000	2.5589	.059	2.35	5.5367	.015	1
S5	5.0000	4.9670	-.033	-.660	10.748	.040	1

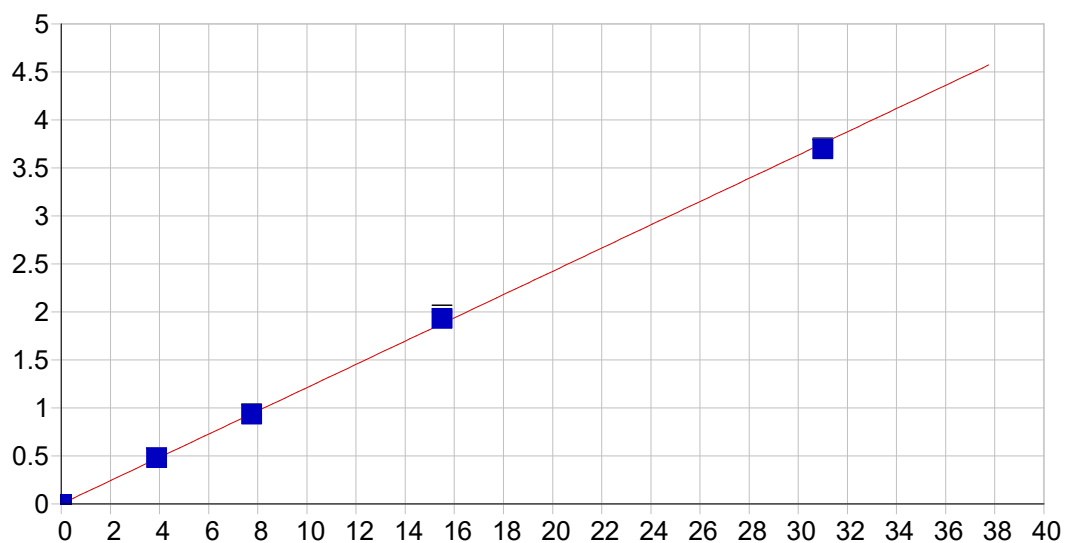


Ca 373.690 { 90}

Date of Fit: 06/21/2024 12:46:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001898 Re-Slope: 1.000000
 A1 (Gain): 0.040688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.003384
 Predicted MDL: 0.013847
 Predicted MQL: 0.046158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00063	-.001	.000	.00187	.000	1
S1	5.0000	5.3424	.342	6.85	.21927	.001	1
S2	62.500	64.025	1.53	2.44	2.6070	.008	1
S3	125.00	125.53	.534	.427	5.1097	.020	1
S4	250.00	259.17	9.17	3.67	10.547	.039	1
S5	500.00	507.79	7.79	1.56	20.663	.064	1
S6	800.00	780.64	-19.4	-2.42	31.765	.227	1

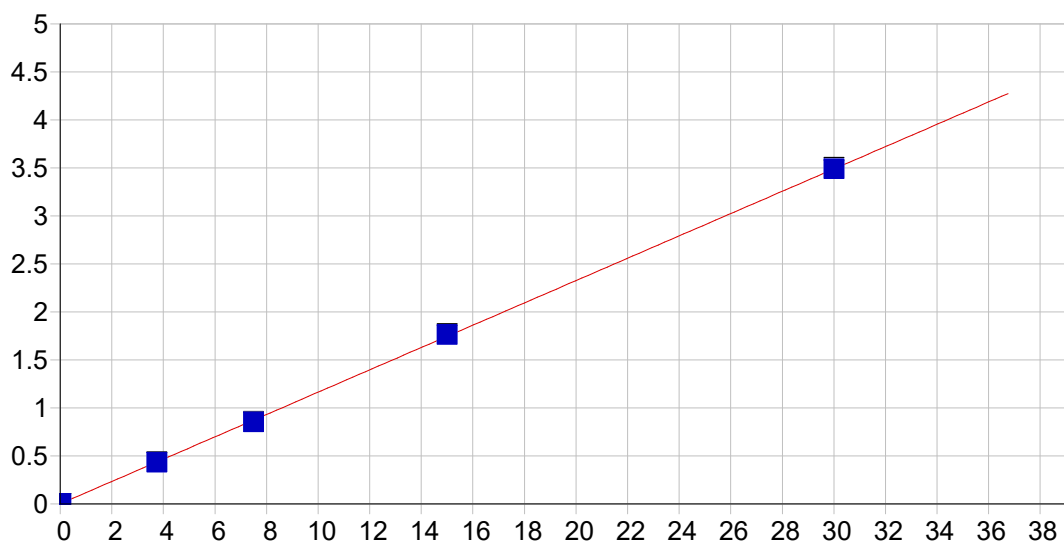


Cr 267.716 {126}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000058	Re-Slope:	1.000000
A1 (Gain):	0.121128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.000670		
Predicted MQL:	0.002235		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01097	.001	9.67	.00139	.000	1
S2	3.8750	3.9617	.087	2.24	.48023	.001	1
S3	7.7500	7.7097	-.040	-.520	.93451	.003	1
S4	15.500	15.943	.443	2.86	1.9324	.036	1
S5	31.000	30.510	-.490	-1.58	3.6980	.010	1

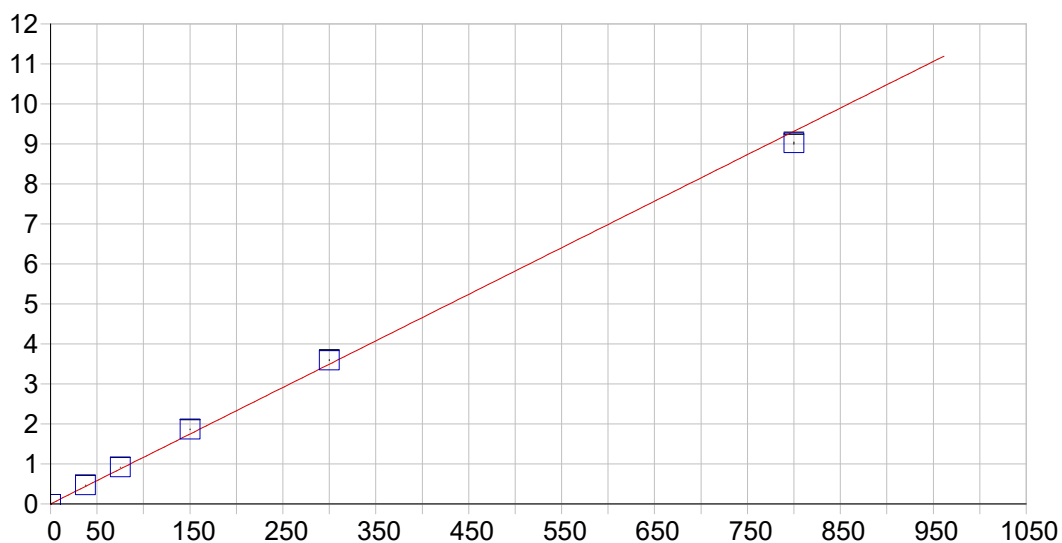


Cu 324.754 {104}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001120	Re-Slope:	1.000000
A1 (Gain):	0.116272	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.003105		
Predicted MQL:	0.010350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00112	.000	1
S1	.02500	.02580	.001	3.18	.00412	.000	1
S2	3.7500	3.7254	-.025	-.655	.43401	.001	1
S3	7.5000	7.3429	-.157	-2.09	.85434	.006	1
S4	15.000	15.166	.166	1.11	1.7634	.008	1
S5	30.000	30.014	.014	.048	3.4887	.014	1

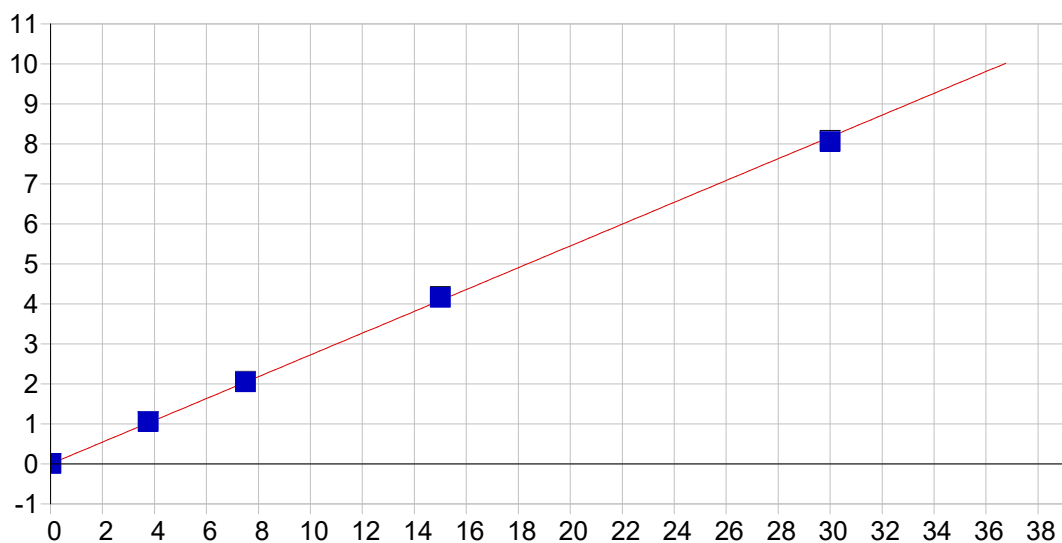


Fe 259.837 {130}

Date of Fit: 06/21/2024 12:46:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	0.011643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999221	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.016629		
Predicted MQL:	0.055432		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.10000	.09515	-.005	-4.85	.00130	.000	1
S2	37.500	40.336	2.84	7.56	.46983	.002	1
S3	75.000	78.749	3.75	5.00	.91707	.005	1
S4	150.00	160.04	10.0	6.69	1.8635	.010	1
S5	300.00	308.68	8.68	2.89	3.5942	.013	1
S6	800.00	774.70	-25.3	-3.16	9.0202	.024	1

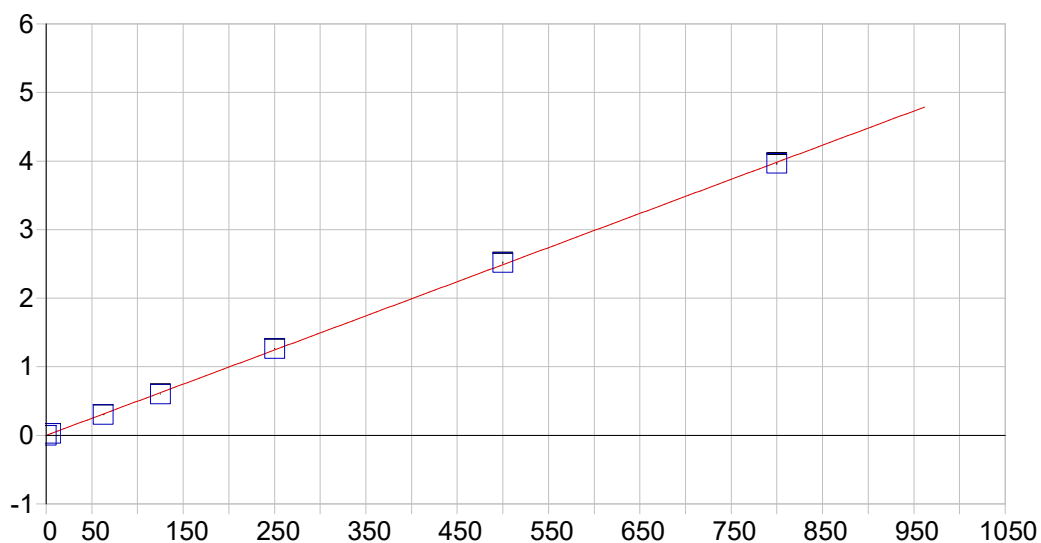


Mn 257.610 {131}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.272472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.000632
 Predicted MQL: 0.002105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01500	.01697	.002	13.1	.00460	.000	1
S2	3.7500	3.8696	.120	3.19	1.0545	.003	1
S3	7.5000	7.5239	.024	.318	2.0503	.011	1
S4	15.000	15.277	.277	1.84	4.1630	.017	1
S5	30.000	29.578	-.422	-1.41	8.0604	.026	1

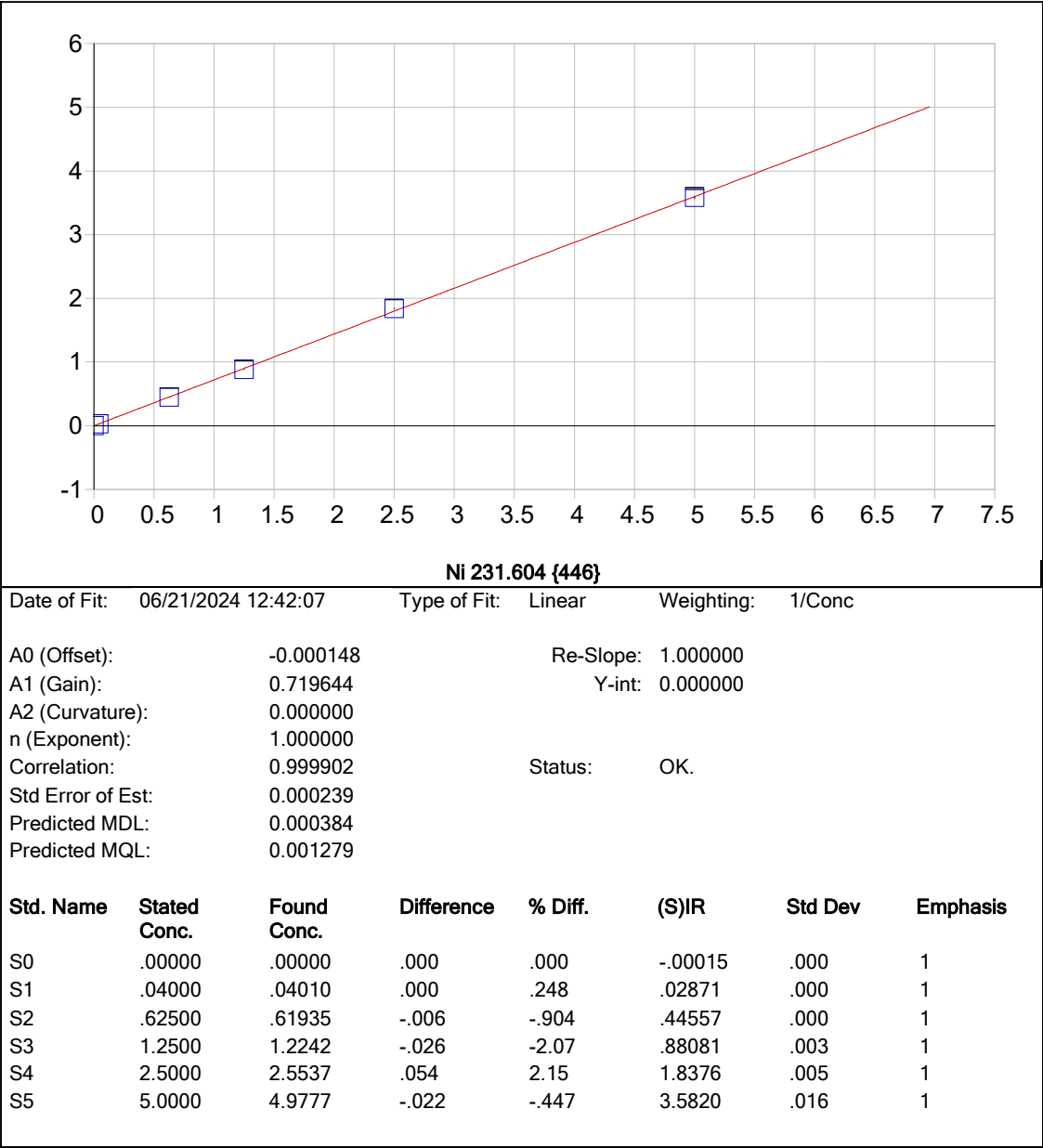


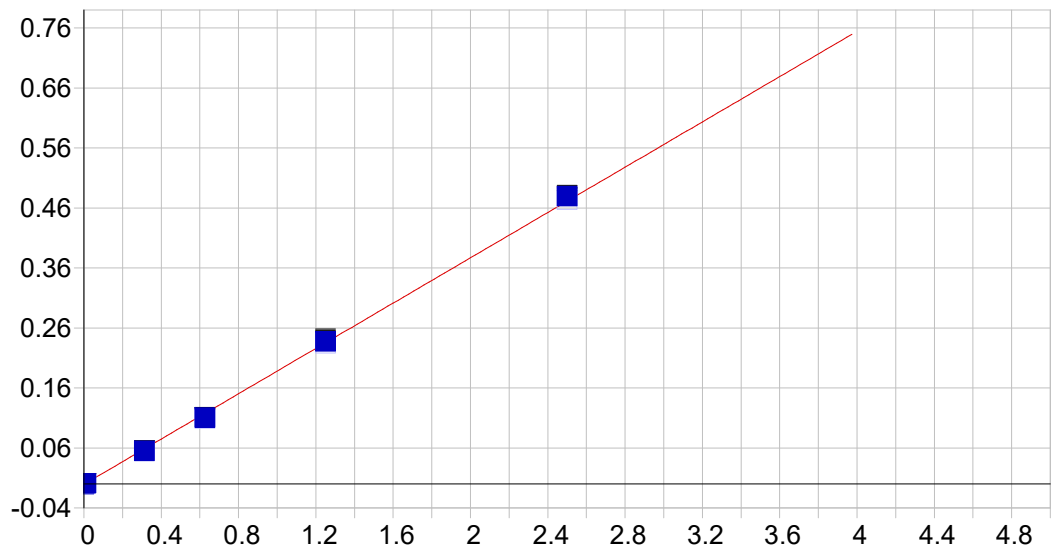
Mg 279.079 {121}

Date of Fit: 06/21/2024 12:46:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000232	Re-Slope:	1.000000
A1 (Gain):	0.004979	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.041693		
Predicted MQL:	0.138978		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.00023	.000	1
S1	5.0000	5.0932	.093	1.86	.02513	.000	1
S2	62.500	60.587	-1.91	-3.06	.30141	.001	1
S3	125.00	120.86	-4.14	-3.31	.60152	.003	1
S4	250.00	253.70	3.70	1.48	1.2629	.006	1
S5	500.00	506.00	6.00	1.20	2.5190	.008	1
S6	800.00	796.26	-3.74	-.468	3.9641	.013	1



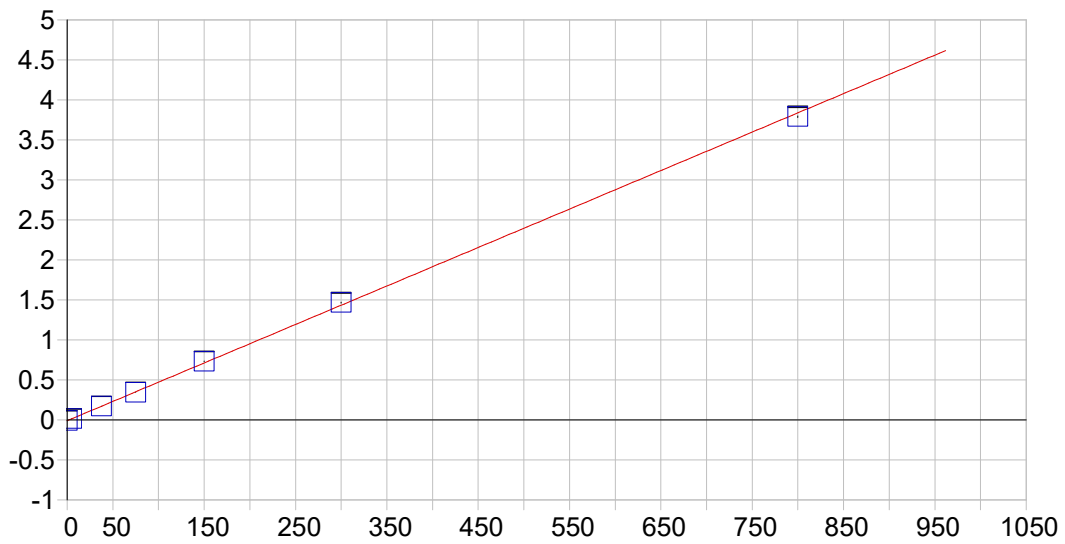


Ag 328.068 {103}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000711	Re-Slope:	1.000000
A1 (Gain):	0.188802	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999585	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.000491		
Predicted MQL:	0.001636		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.01000	.00968	-.000	-3.20	.00111	.000	1
S2	.31250	.29605	-.016	-5.26	.05447	.000	1
S3	.62500	.58868	-.036	-5.81	.10901	.001	1
S4	1.2500	1.2599	.010	.795	.23433	.005	1
S5	2.5000	2.5432	.043	1.73	.47377	.002	1

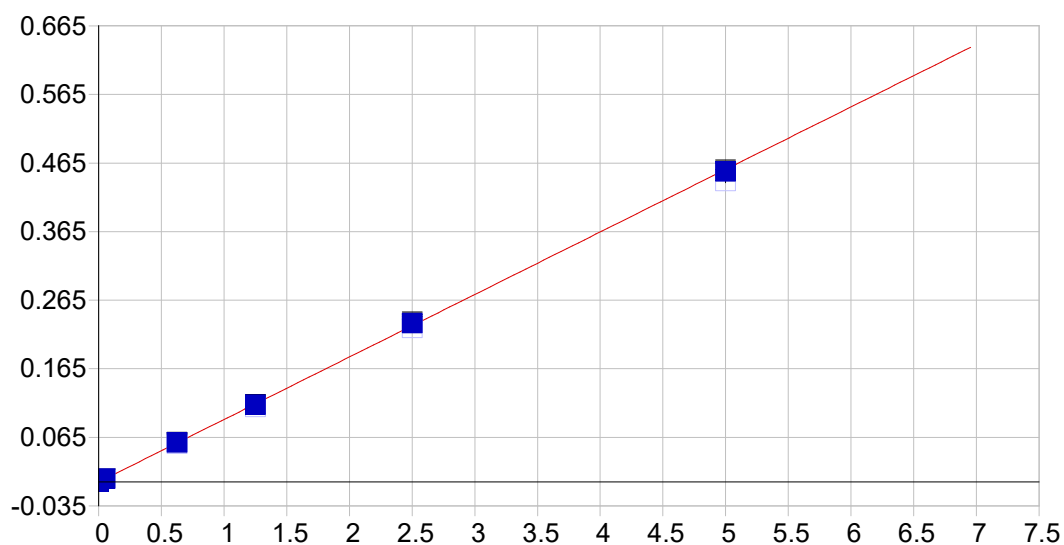


Na 818.326 { 41}

Date of Fit: 06/21/2024 12:46:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.009342	Re-Slope:	1.000000
A1 (Gain):	0.004810	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.260452		
Predicted MQL:	0.868174		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00934	.001	1
S1	5.0000	5.0710	.071	1.42	.01505	.001	1
S2	37.500	37.490	-.010	-.025	.17097	.001	1
S3	75.000	73.852	-1.15	-1.53	.34585	.001	1
S4	150.00	154.05	4.05	2.70	.73156	.004	1
S5	300.00	306.89	6.89	2.30	1.4667	.005	1
S6	800.00	790.15	-9.85	-1.23	3.7909	.009	1

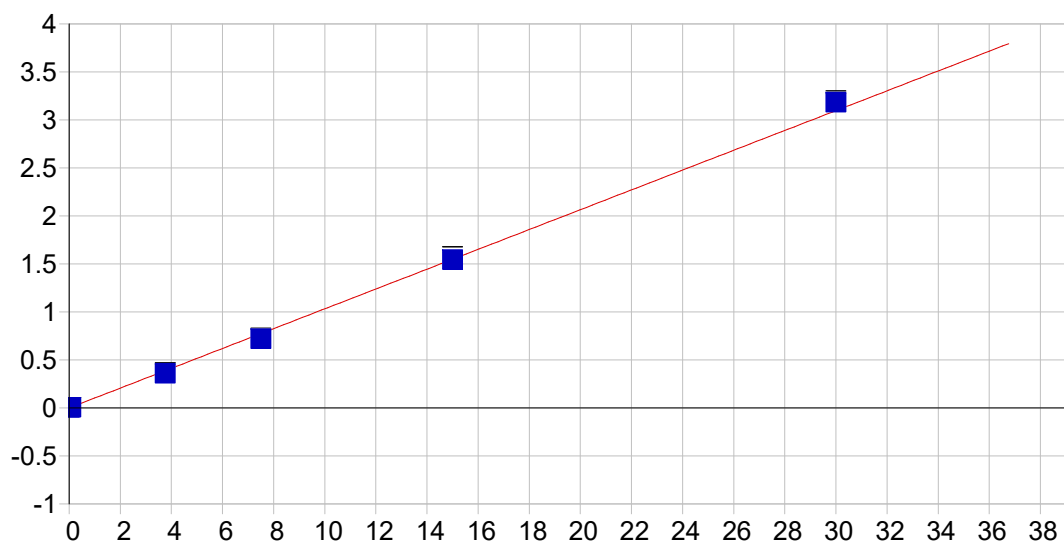


V 292.402 {115}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.091177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002979
 Predicted MQL: 0.009930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.05000	.05141	.001	2.81	.00451	.000	1
S2	.62500	.62960	.005	.736	.05548	.000	1
S3	1.2500	1.2357	-.014	-1.14	.10900	.000	1
S4	2.5000	2.5407	.041	1.63	.22448	.002	1
S5	5.0000	4.9675	-.033	-.650	.43874	.002	1

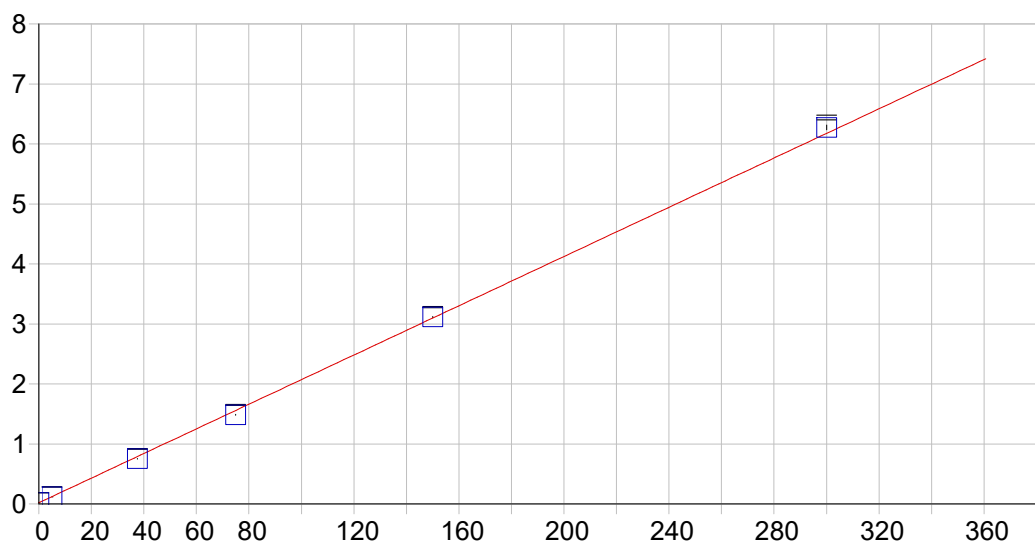


Zn 213.856 {158}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.103231 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999293 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.004330
 Predicted MQL: 0.014435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00009	.000	1
S1	.06000	.05452	-.005	-9.14	.00557	.000	1
S2	3.7500	3.4877	-.262	-6.99	.36042	.006	1
S3	7.5000	6.9694	-.531	-7.07	.72031	.006	1
S4	15.000	14.960	-.040	-.270	1.5461	.029	1
S5	30.000	30.839	.839	2.80	3.1872	.012	1

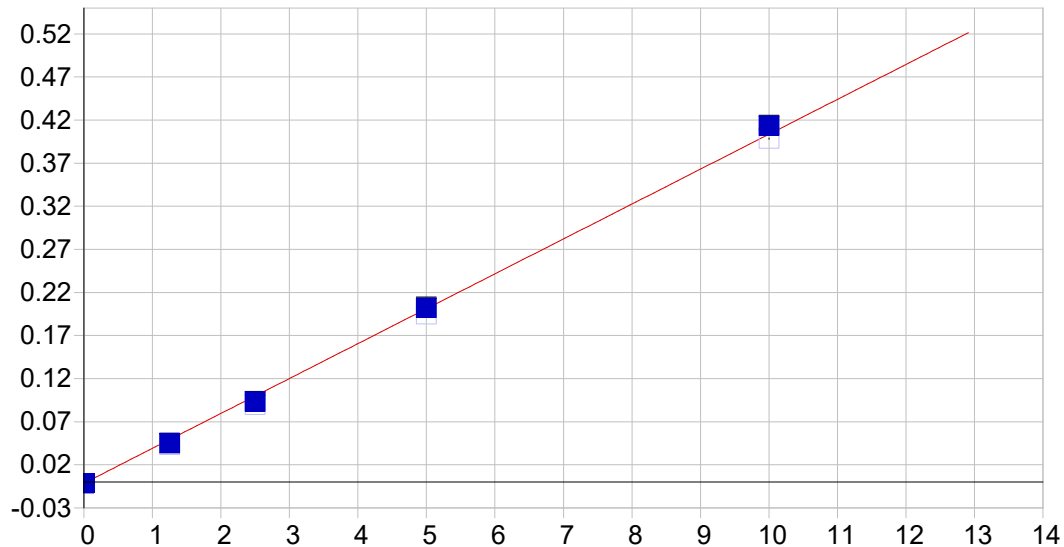


K 769.896 { 44}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019359	Re-Slope:	1.000000
A1 (Gain):	0.020520	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999695	Status:	OK.
Std Error of Est:	0.001046		
Predicted MDL:	0.092315		
Predicted MQL:	0.307717		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00062	.001	.000	.01937	.000	1
S1	5.0000	4.7452	-.255	-5.10	.11673	.002	1
S2	37.500	35.733	-1.77	-4.71	.75260	.005	1
S3	75.000	71.433	-3.57	-4.76	1.4852	.009	1
S4	150.00	150.80	.797	.532	3.1137	.012	1
S5	300.00	304.79	4.79	1.60	6.2737	.040	1

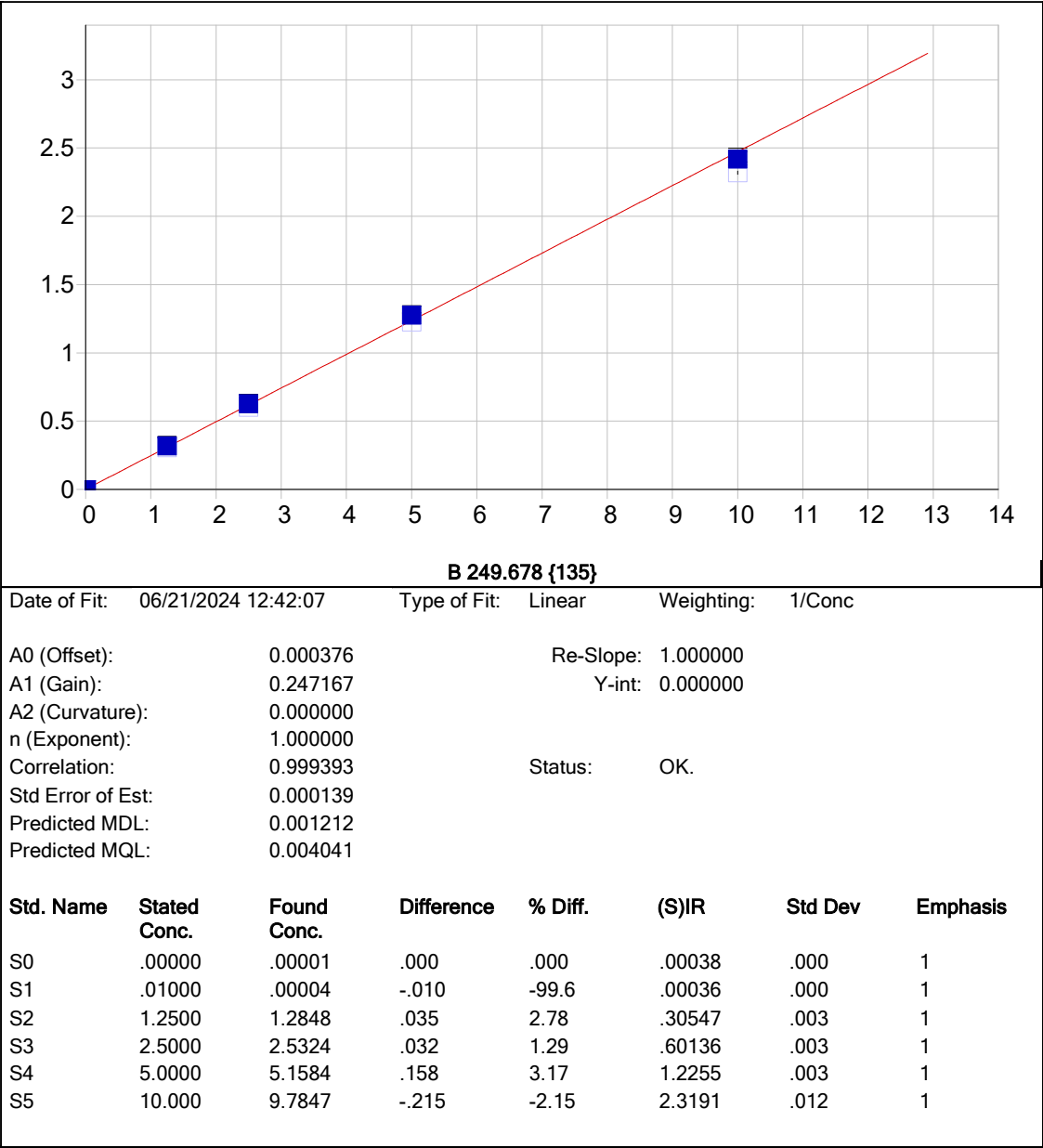


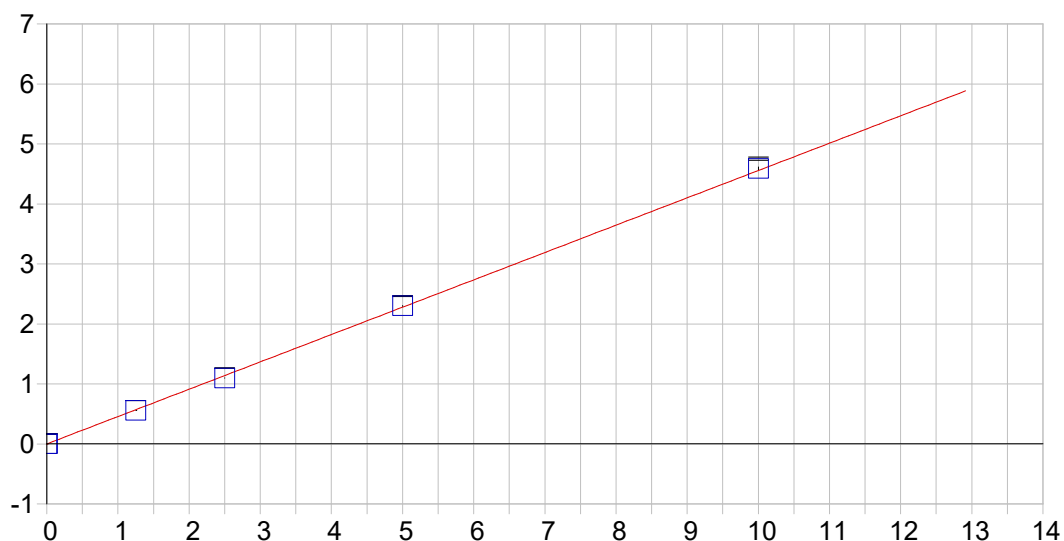
P 177.495 {490}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001355 Re-Slope: 1.000000
 A1 (Gain): 0.040493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999267 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003172
 Predicted MQL: 0.010574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.01000	.00929	-.001	-7.06	-.00099	.000	1
S2	1.2500	1.1452	-.105	-8.38	.04316	.000	1
S3	2.5000	2.3365	-.163	-6.54	.08953	.000	1
S4	5.0000	5.0266	.027	.532	.19474	.001	1
S5	10.000	10.242	.242	2.42	.39850	.001	1



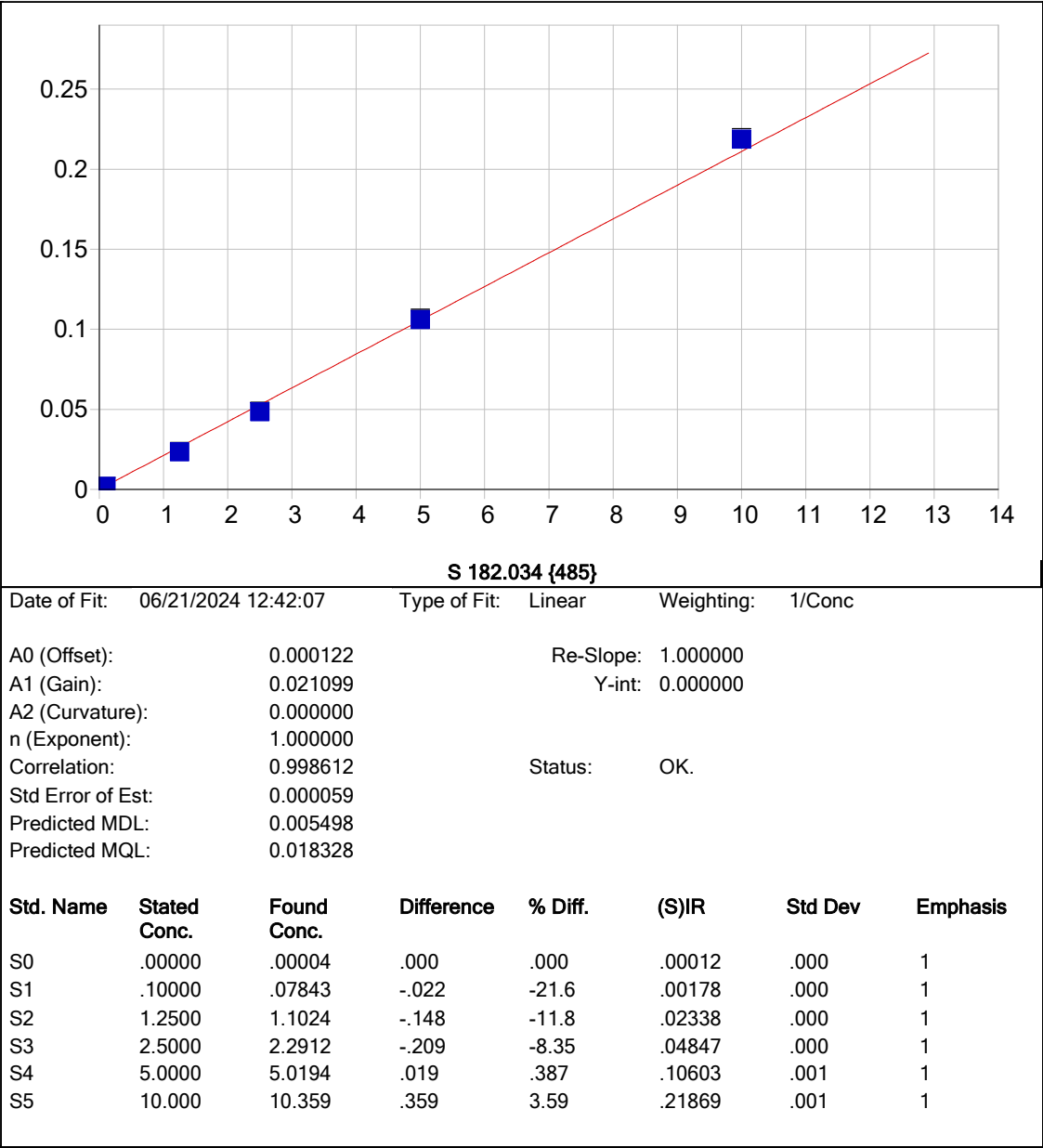


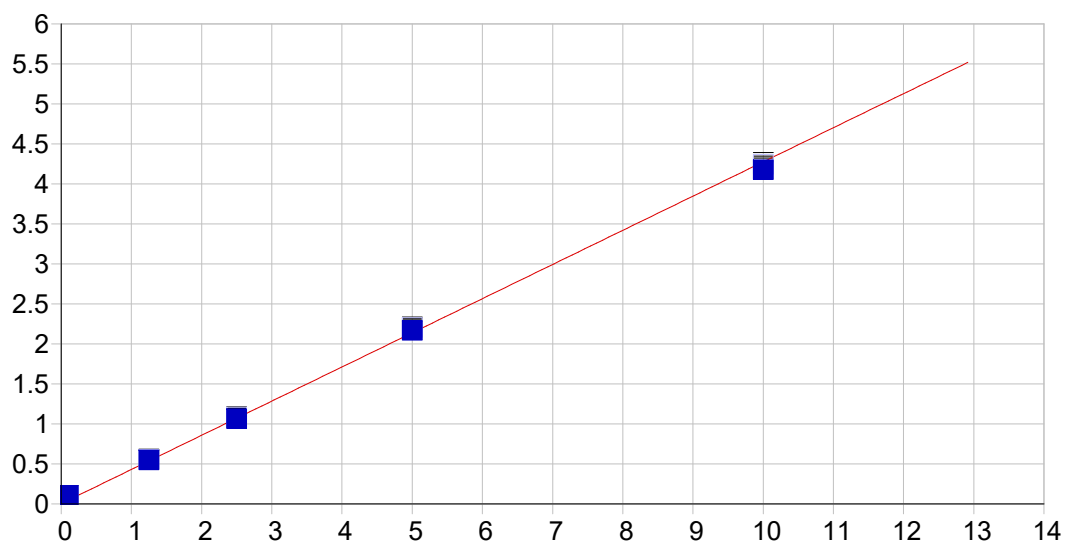
Mo 202.030 {467}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000029	Re-Slope:	1.000000
A1 (Gain):	0.455667	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.000395		
Predicted MQL:	0.001316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01044	.000	4.42	.00473	.000	1
S2	1.2500	1.2222	-.028	-2.22	.55688	.002	1
S3	2.5000	2.4105	-.090	-3.58	1.0984	.004	1
S4	5.0000	5.0456	.046	.911	2.2991	.009	1
S5	10.000	10.071	.071	.713	4.5891	.029	1



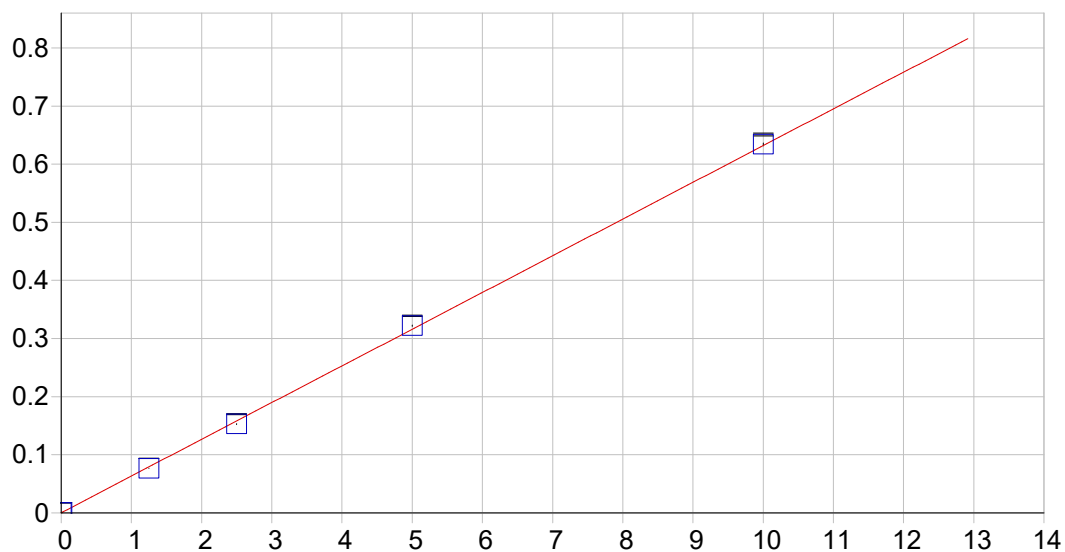


Si 251.611 {134}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003304 Re-Slope: 1.000000
 A1 (Gain): 0.427104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994185 Status: OK.
 Std Error of Est: 0.002498
 Predicted MDL: 0.000671
 Predicted MQL: 0.002238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00324	.000	1
S1	.10000	.24879	.149	149.	.10985	.000	1
S2	1.2500	1.2726	.023	1.81	.55549	.004	1
S3	2.5000	2.4872	-.013	-.511	1.0829	.003	1
S4	5.0000	5.0712	.071	1.42	2.2038	.008	1
S5	10.000	9.7715	-.228	-2.28	4.2458	.023	1

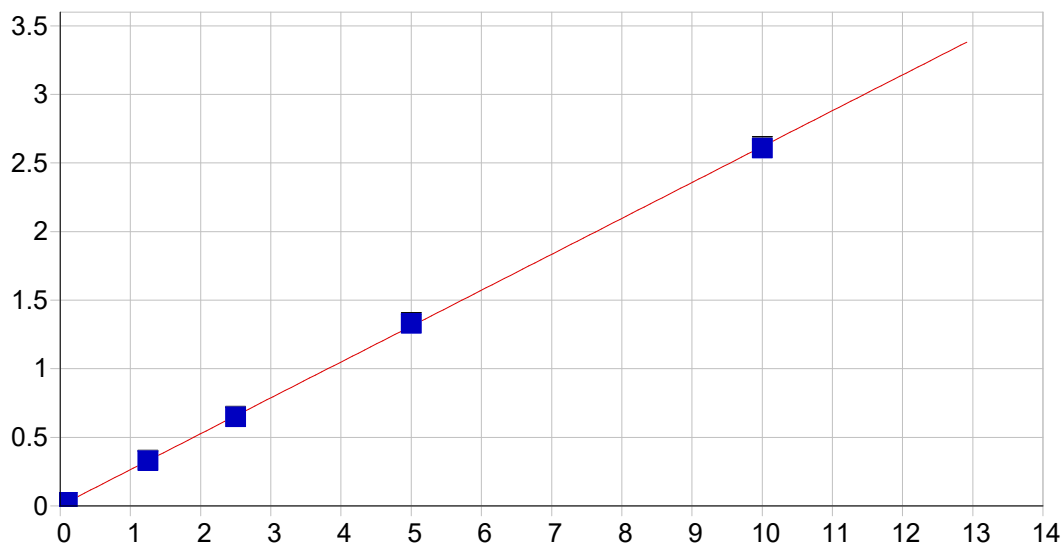


Sn 189.989 {478}

Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.063164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001717
 Predicted MQL: 0.005723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.00700	.00470	-.002	-32.9	.00059	.000	1
S2	1.2500	1.2082	-.042	-3.34	.07661	.000	1
S3	2.5000	2.4147	-.085	-3.41	.15281	.001	1
S4	5.0000	5.0934	.093	1.87	.32201	.001	1
S5	10.000	10.036	.036	.360	.63421	.002	1

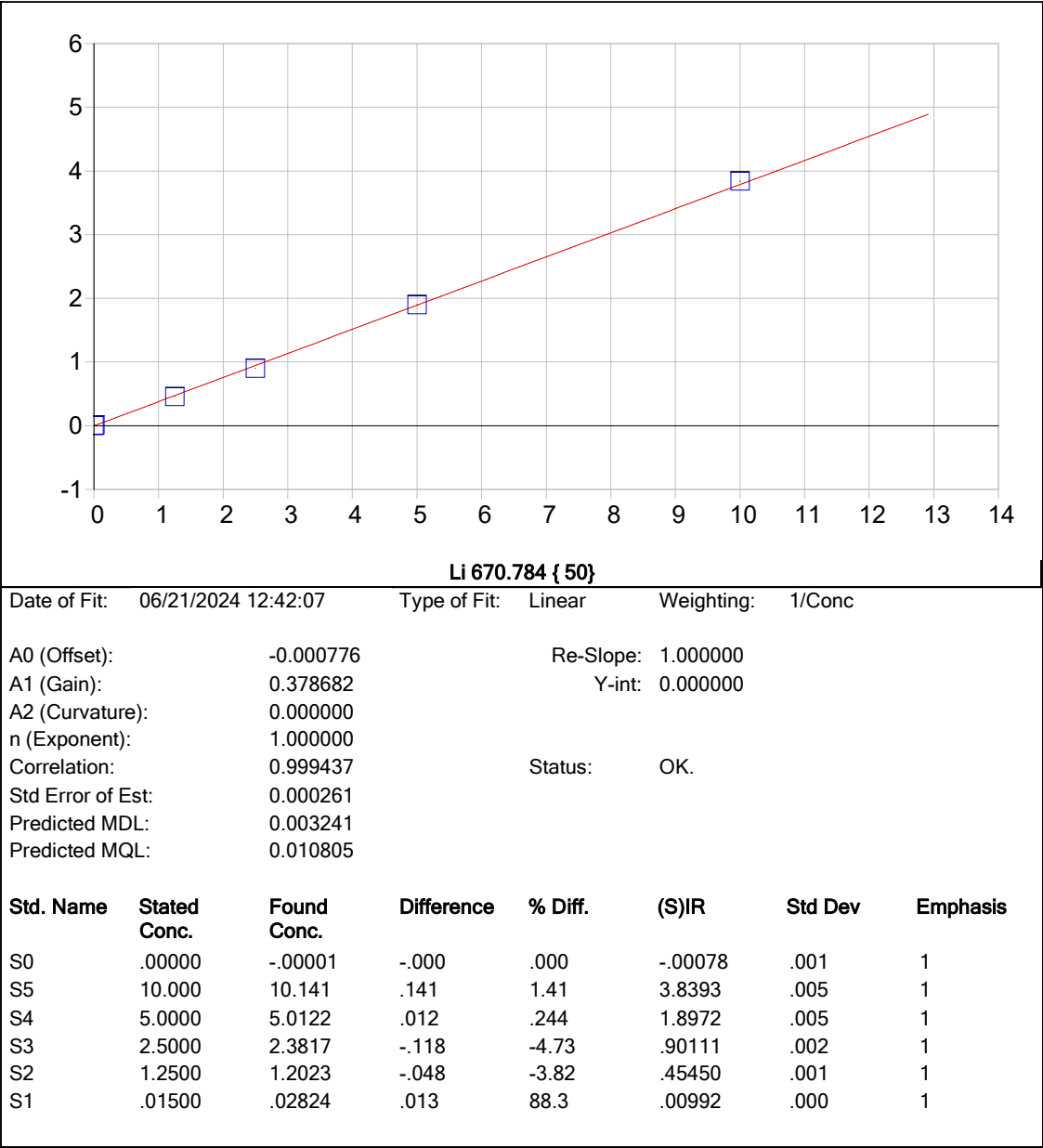


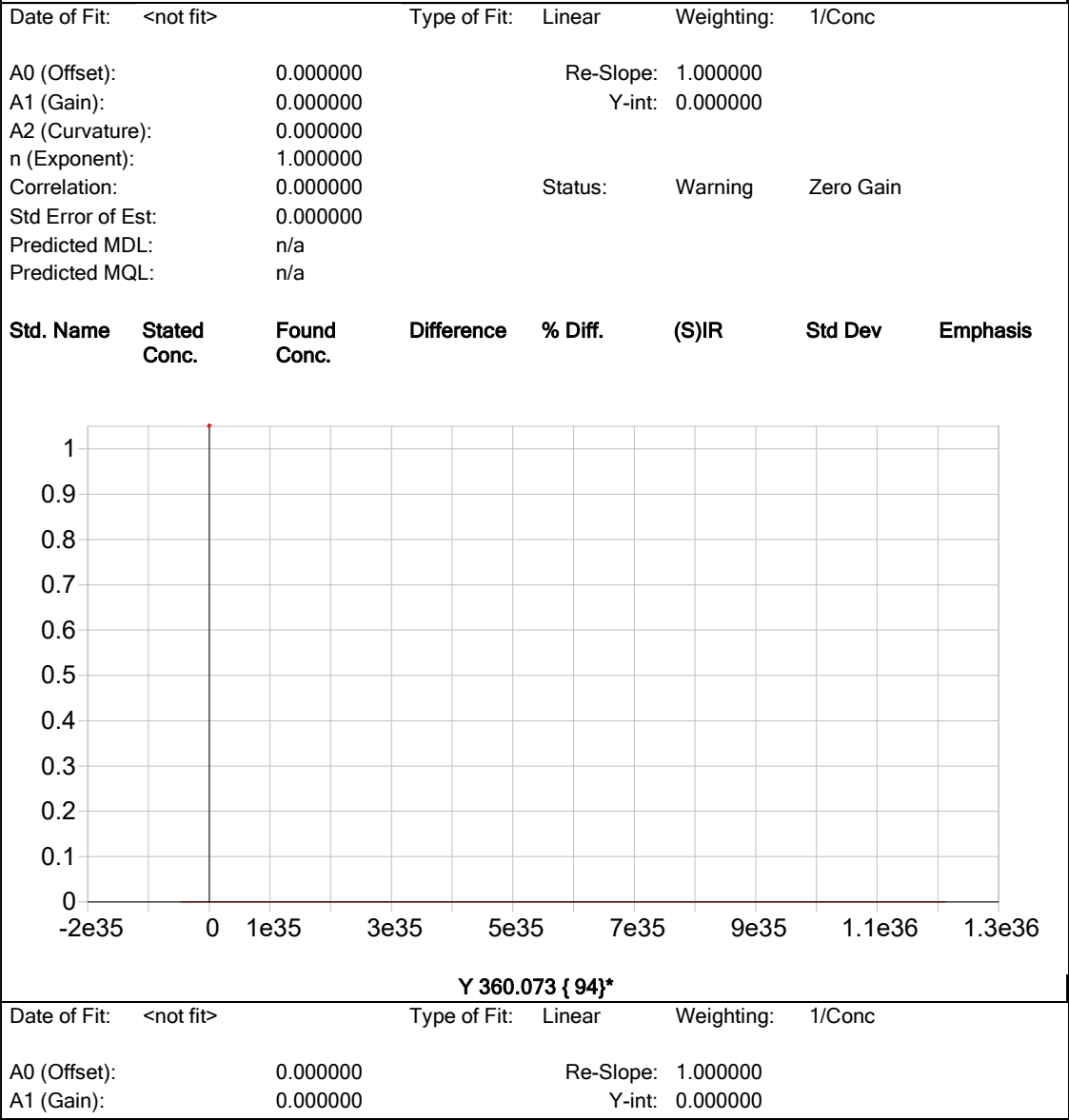
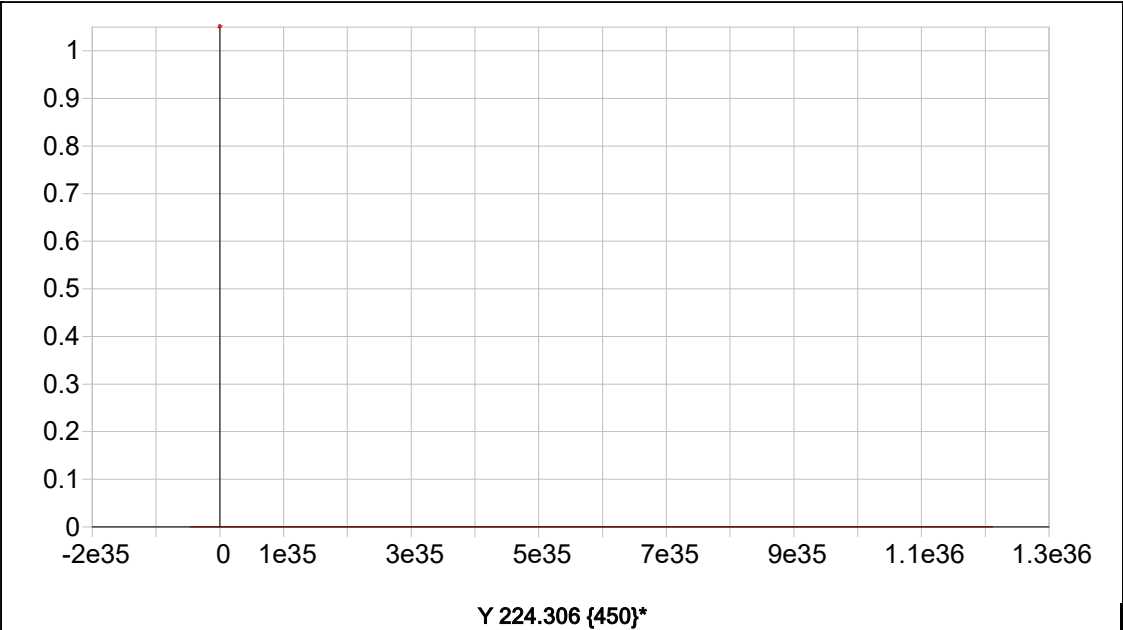
Ti 336.121 {100}

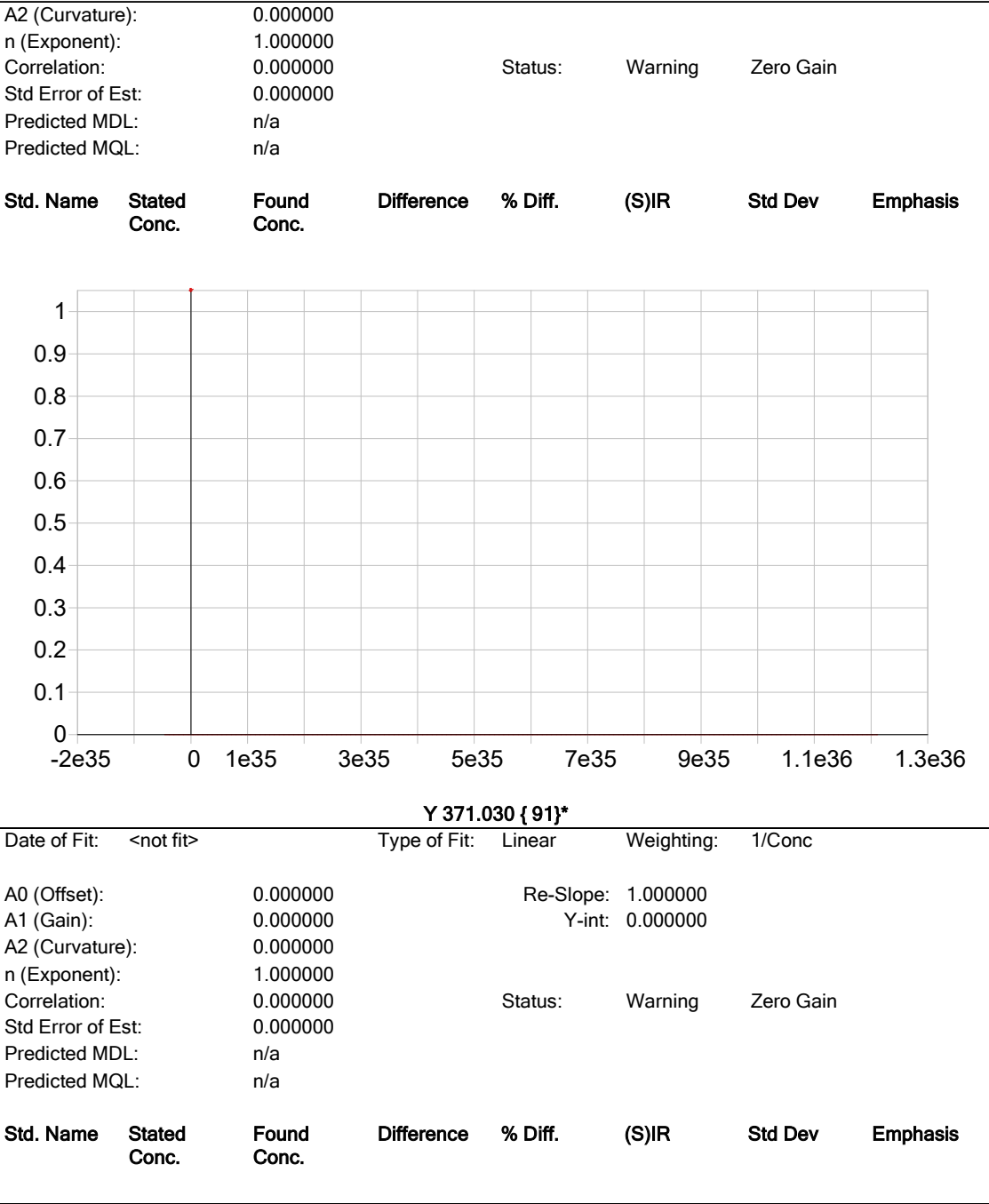
Date of Fit: 06/21/2024 12:42:07 Type of Fit: Linear Weighting: 1/Conc

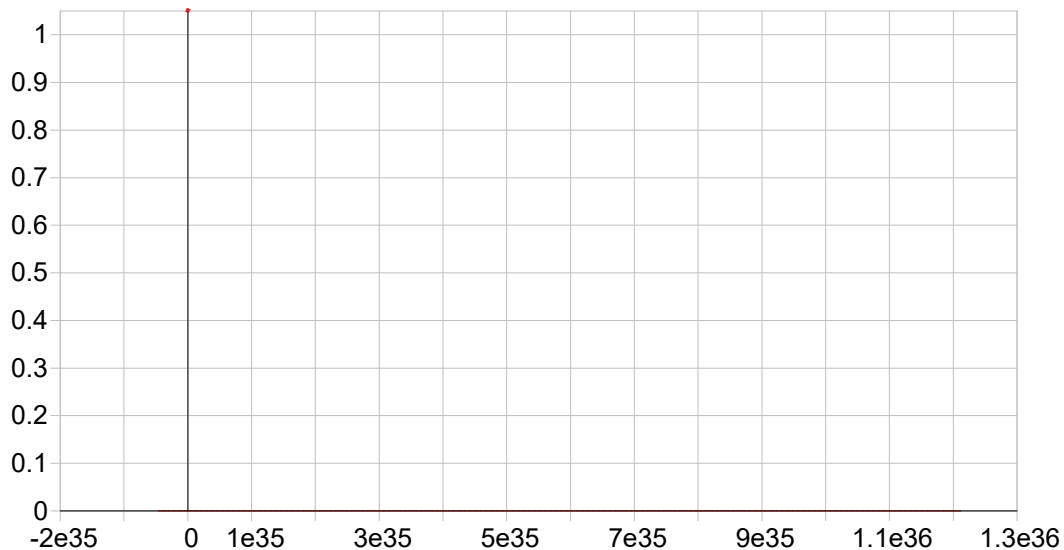
A0 (Offset):	0.002425	Re-Slope:	1.000000
A1 (Gain):	0.261696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000137		
Predicted MDL:	0.001386		
Predicted MQL:	0.004618		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00242	.000	1
S1	.10000	.10127	.001	1.27	.02892	.000	1
S2	1.2500	1.2507	.001	.056	.32956	.003	1
S3	2.5000	2.4673	-.033	-1.31	.64778	.005	1
S4	5.0000	5.0765	.076	1.53	1.3303	.005	1
S5	10.000	9.9543	-.046	-.457	2.6061	.013	1





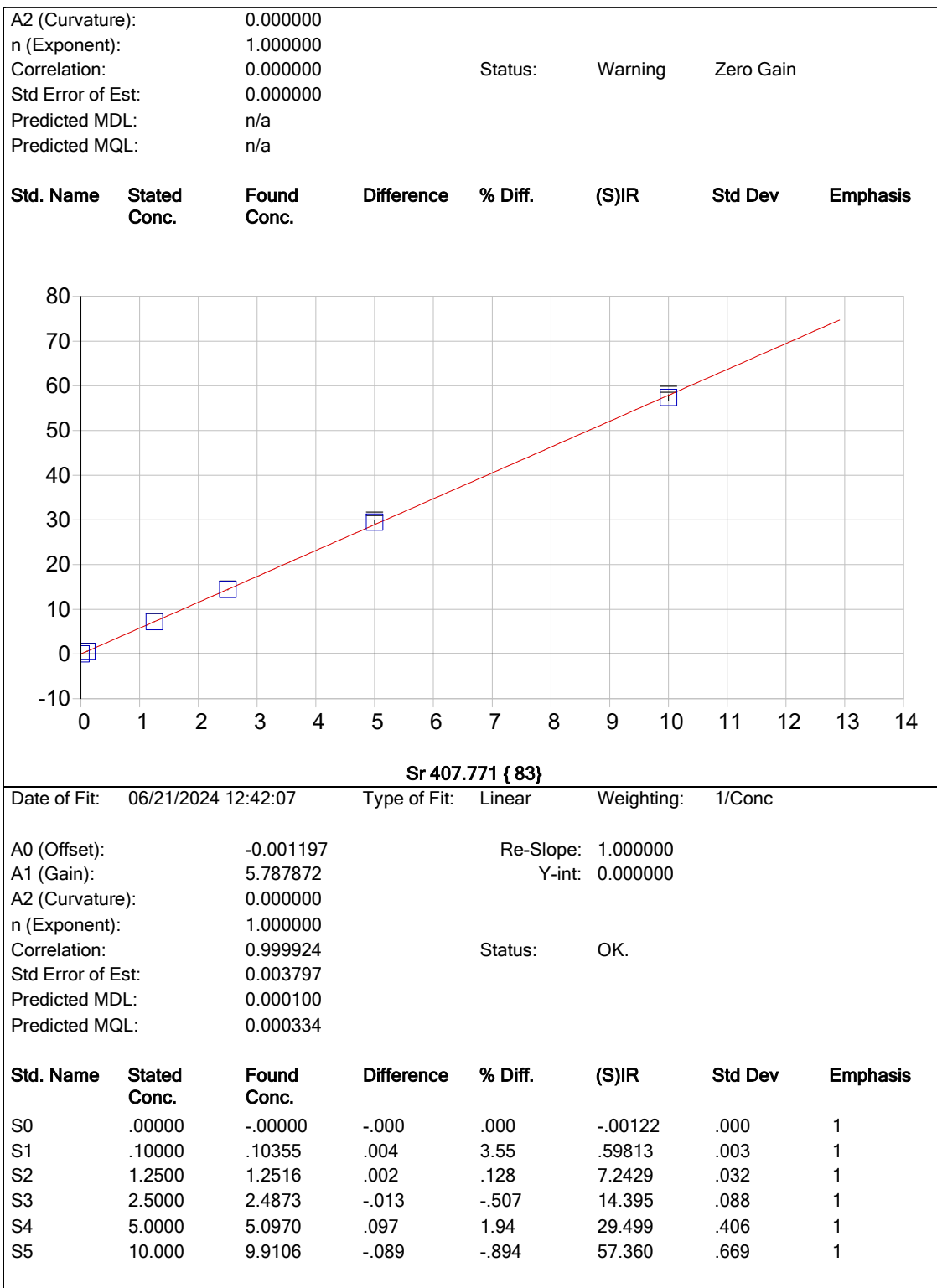




Y 224.306 {150}*

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

In 230.606 {446}*



Sample Name: S0 Acquired: 06/21/2024 12:15:11 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	-.00014	-.00004	-.00020	.00005	.00021	-.00143	.00618	.00032
Stddev	.00010	.00004	.00018	.00005	.00016	.00039	.00085	.00032
%RSD	71.617	97.530	86.207	92.484	77.442	27.467	13.701	100.86
#1	-.00003	-.00001	-.00000	.00001	.00003	-.00105	.00617	.00054
#2	-.00020	-.00008	-.00030	.00010	.00025	-.00184	.00703	-.00005
#3	-.00021	-.00003	-.00031	.00004	.00034	-.00140	.00534	.00048
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	.00039	.00187	.00006	-.00020	.00112	.00019	-.00003	-.00023
Stddev	.00003	.00014	.00002	.00016	.00017	.00006	.00014	.00012
%RSD	8.9714	7.6404	42.208	78.486	15.612	30.595	406.52	50.023
#1	.00042	.00173	.00008	-.00023	.00128	.00017	.00010	-.00028
#2	.00035	.00201	.00007	-.00035	.00115	.00025	-.00002	-.00010
#3	.00039	.00188	.00003	-.00003	.00093	.00014	-.00018	-.00032
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	-.00015	-.00071	-.00934	-.00017	-.00009	.01937	-.00136	.00038
Stddev	.00003	.00006	.00078	.00008	.00006	.00019	.00009	.00014
%RSD	20.524	8.5284	8.3694	46.665	71.705	.99295	6.8895	36.697
#1	-.00012	-.00071	-.00979	-.00026	-.00005	.01935	-.00137	.00023
#2	-.00014	-.00077	-.00980	-.00011	-.00006	.01919	-.00126	.00051
#3	-.00018	-.00065	-.00844	-.00013	-.00016	.01957	-.00144	.00040
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	-.00003	.00012	.00324	.00029	.00242	-.00078	-.00122	
Stddev	.00036	.00005	.00023	.00011	.00006	.00087	.00045	
%RSD	1260.2	44.098	7.0312	36.857	2.4660	112.11	37.155	
#1	.00035	.00011	.00298	.00024	.00248	-.00086	-.00148	
#2	-.00006	.00018	.00335	.00022	.00236	.00013	-.00070	
#3	-.00037	.00008	.00340	.00042	.00243	-.00161	-.00149	

Sample Name: S0 Acquired: 06/21/2024 12:15:11 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	2593.5	58070.	8742.1	1856.6	2930.0
Stddev	7.8	348.	87.1	8.5	6.1
%RSD	.30098	.59925	.99580	.45747	.20972
#1	2602.1	58101.	8842.2	1859.2	2936.0
#2	2591.6	58401.	8683.8	1863.5	2930.2
#3	2586.8	57707.	8700.4	1847.1	2923.7

Sample Name: S1 Acquired: 06/21/2024 12:19:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	.00021	.00183	.00139	.00127	.00701	.01284	.80264	.01872
Stddev	.00012	.00009	.00022	.00007	.00018	.00019	.00281	.00022
%RSD	54.791	4.8970	15.530	5.3389	2.5179	1.4776	.34994	1.1670

#1	.00008	.00179	.00131	.00131	.00687	.01272	.80554	.01873
#2	.00028	.00176	.00164	.00119	.00695	.01306	.79993	.01850
#3	.00028	.00193	.00123	.00130	.00721	.01274	.80244	.01894

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	.01112	.21927	.00139	.03364	.00412	.00130	.00460	.02513
Stddev	.00027	.00092	.00009	.00032	.00039	.00019	.00023	.00015
%RSD	2.4391	.41819	6.3469	.96166	9.3661	14.659	5.0061	.60484

#1	.01143	.21979	.00131	.03389	.00423	.00130	.00448	.02529
#2	.01101	.21821	.00138	.03328	.00369	.00111	.00487	.02509
#3	.01092	.21981	.00148	.03376	.00443	.00149	.00446	.02499

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	.02871	.00111	.01505	.00451	.00557	.11673	-.00099	.00036
Stddev	.00032	.00004	.00146	.00030	.00030	.00175	.00009	.00010
%RSD	1.1306	3.9196	9.7040	6.6762	5.4619	1.4987	9.0412	27.297

#1	.02849	.00114	.01590	.00471	.00579	.11875	-.00089	.00042
#2	.02856	.00113	.01588	.00465	.00522	.11584	-.00101	.00042
#3	.02908	.00106	.01336	.00416	.00570	.11561	-.00107	.00025

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	.00473	.00178	.10985	.00059	.02892	.00992	.59813	
Stddev	.00008	.00014	.00019	.00004	.00015	.00047	.00255	
%RSD	1.6499	8.0596	.17458	6.9590	.52849	4.7750	.42620	

#1	.00470	.00181	.11007	.00059	.02892	.01034	.60024	
#2	.00467	.00162	.10971	.00055	.02876	.01001	.59530	
#3	.00482	.00190	.10977	.00063	.02907	.00940	.59885	

Sample Name: S1 Acquired: 06/21/2024 12:19:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	2557.8	57136.	8680.2	1830.6	2879.2
Stddev	7.0	143.	32.3	8.9	11.8
%RSD	.27560	.25023	.37218	.48489	.40864
#1	2562.4	57080.	8667.7	1833.2	2876.2
#2	2561.3	57299.	8716.9	1837.8	2892.2
#3	2549.6	57030.	8656.1	1820.7	2869.3

Sample Name: S2 Acquired: 06/21/2024 12:24:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	.03758	.09602	.93166	.03796	.14200	2.6198	9.8002	.45097
Stddev	.00018	.00023	.00252	.00034	.00047	.0138	.0236	.00258
%RSD	.47388	.23688	.27075	.89166	.32755	.52664	.24064	.57178
#1	.03751	.09589	.93028	.03805	.14147	2.6349	9.8265	.45017
#2	.03745	.09589	.93013	.03759	.14226	2.6080	9.7933	.44888
#3	.03778	.09629	.93457	.03825	.14228	2.6164	9.7809	.45385
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	1.3424	2.6070	.48023	.44214	.43401	.46983	1.0545	.30141
Stddev	.0061	.0076	.00102	.00190	.00145	.00232	.0033	.00135
%RSD	.45160	.29331	.21316	.42861	.33377	.49362	.31662	.44848
#1	1.3367	2.6150	.47961	.44016	.43466	.47163	1.0581	.30177
#2	1.3418	2.5998	.48141	.44234	.43235	.46721	1.0514	.29992
#3	1.3488	2.6062	.47967	.44394	.43501	.47065	1.0539	.30255
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	.44557	.05447	.17097	.05548	.36042	.75260	.04316	.30547
Stddev	.00043	.00027	.00106	.00043	.00580	.00473	.00004	.00259
%RSD	.09699	.48948	.61750	.78117	1.6085	.62913	.08690	.84877
#1	.44579	.05469	.17214	.05508	.36699	.75805	.04315	.30401
#2	.44507	.05418	.17008	.05544	.35603	.75028	.04320	.30394
#3	.44584	.05456	.17069	.05594	.35824	.74948	.04312	.30846
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	.55688	.02338	.55549	.07661	.32956	.45450	7.2429	
Stddev	.00214	.00018	.00435	.00023	.00281	.00096	.0325	
%RSD	.38468	.76864	.78352	.29371	.85263	.21221	.44832	
#1	.55651	.02321	.55216	.07645	.33275	.45406	7.2730	
#2	.55495	.02338	.55390	.07651	.32743	.45561	7.2085	
#3	.55919	.02357	.56041	.07687	.32852	.45385	7.2472	

Sample Name: S2 Acquired: 06/21/2024 12:24:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	2449.5	54773.	8596.4	1744.7	2569.2
Stddev	9.2	184.	59.2	19.0	7.5
%RSD	.37610	.33581	.68874	1.0870	.29018
#1	2453.9	54650.	8597.0	1725.4	2576.4
#2	2455.6	54985.	8655.3	1763.4	2569.6
#3	2438.9	54685.	8536.9	1745.3	2561.5

Sample Name: S3 Acquired: 06/21/2024 12:28:51 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	.07700	.18698	1.8445	.07503	.28376	5.2217	19.335	.88296
Stddev	.00013	.00032	.0078	.00061	.00105	.0263	.066	.00383
%RSD	.17055	.16993	.42294	.81718	.37038	.50280	.34189	.43376
#1	.07707	.18701	1.8410	.07440	.28298	5.2505	19.383	.88479
#2	.07684	.18665	1.8390	.07505	.28334	5.1992	19.260	.88553
#3	.07707	.18728	1.8534	.07563	.28496	5.2155	19.363	.87856
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	2.6595	5.1097	.93451	.88188	.85434	.91707	2.0503	.60152
Stddev	.0087	.0197	.00346	.00416	.00555	.00451	.0111	.00260
%RSD	.32749	.38600	.37064	.47207	.64999	.49204	.54152	.43174
#1	2.6555	5.1251	.93844	.87952	.86044	.92125	2.0584	.60352
#2	2.6536	5.0875	.93188	.87944	.84958	.91228	2.0377	.59858
#3	2.6695	5.1166	.93323	.88669	.85300	.91769	2.0549	.60244
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	.88081	.10901	.34585	.10900	.72031	1.4852	.08953	.60136
Stddev	.00327	.00055	.00081	.00044	.00603	.0089	.00029	.00347
%RSD	.37107	.50017	.23503	.40797	.83759	.59971	.32278	.57668
#1	.87987	.10964	.34676	.10945	.71774	1.4954	.08921	.60097
#2	.87812	.10871	.34561	.10856	.71599	1.4805	.08977	.60500
#3	.88445	.10869	.34519	.10900	.72720	1.4795	.08963	.59810
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	1.0984	.04847	1.0829	.15281	.64778	.90111	14.395	
Stddev	.0039	.00012	.0032	.00083	.00464	.00244	.088	
%RSD	.35651	.24210	.29670	.54413	.71579	.27095	.61163	
#1	1.0956	.04843	1.0857	.15197	.65226	.90075	14.497	
#2	1.0967	.04837	1.0835	.15285	.64300	.89888	14.347	
#3	1.1028	.04860	1.0794	.15363	.64808	.90372	14.342	

Sample Name: S3 Acquired: 06/21/2024 12:28:51 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	2361.5	53508.	8498.4	1694.3	2425.5
Stddev	7.6	227.	13.5	9.3	8.1
%RSD	.32124	.42411	.15839	.54888	.33402
#1	2365.6	53316.	8484.6	1692.7	2427.6
#2	2366.2	53759.	8499.2	1704.2	2432.4
#3	2352.8	53450.	8511.5	1685.8	2416.6

Sample Name: S4 Acquired: 06/21/2024 12:33:13 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	.16846	.38282	3.8725	.15836	.60413	11.028	40.137	1.8096
Stddev	.00076	.00083	.0097	.00063	.00131	.045	.144	.0026
%RSD	.45160	.21594	.24978	.39637	.21679	.40830	.35926	.14384

#1	.16778	.38251	3.8658	.15823	.60433	10.977	39.971	1.8075
#2	.16833	.38219	3.8682	.15781	.60274	11.045	40.211	1.8125
#3	.16928	.38376	3.8836	.15904	.60534	11.063	40.229	1.8088

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	5.5367	10.547	1.9324	1.8499	1.7634	1.8635	4.1630	1.2629
Stddev	.0153	.039	.0355	.0052	.0080	.0101	.0169	.0065
%RSD	.27542	.37018	1.8378	.27915	.45667	.54046	.40612	.51446

#1	5.5266	10.503	1.9723	1.8494	1.7545	1.8525	4.1437	1.2554
#2	5.5293	10.561	1.9043	1.8449	1.7659	1.8659	4.1702	1.2661
#3	5.5542	10.577	1.9205	1.8552	1.7700	1.8722	4.1751	1.2671

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	1.8376	.23433	.73156	.22448	1.5461	3.1137	.19474	1.2255
Stddev	.0045	.00453	.00357	.00170	.0294	.0118	.00097	.0027
%RSD	.24512	1.9316	.48784	.75757	1.9010	.37802	.49683	.21610

#1	1.8361	.23952	.72759	.22253	1.5746	3.1003	.19421	1.2239
#2	1.8341	.23119	.73258	.22534	1.5159	3.1183	.19415	1.2285
#3	1.8427	.23229	.73450	.22559	1.5477	3.1225	.19586	1.2240

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	2.2991	.10603	2.2038	.32201	1.3303	1.8972	29.499	
Stddev	.0091	.00065	.0076	.00104	.0052	.0045	.406	
%RSD	.39354	.61328	.34705	.32199	.38904	.23742	1.3754	

#1	2.2999	.10537	2.2024	.32115	1.3244	1.8926	29.456	
#2	2.2896	.10605	2.2120	.32171	1.3320	1.9015	29.925	
#3	2.3077	.10667	2.1969	.32316	1.3344	1.8977	29.117	

Sample Name: S4 Acquired: 06/21/2024 12:33:13 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	2191.8	50475.	8294.2	1579.6	2214.1
Stddev	5.8	786.	38.4	24.6	4.3
%RSD	.26374	1.5577	.46304	1.5547	.19195
#1	2188.7	49604.	8335.8	1552.6	2214.6
#2	2198.5	51132.	8260.1	1600.7	2218.2
#3	2188.2	50689.	8286.8	1585.6	2209.7

Sample Name: S5 Acquired: 06/21/2024 12:37:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	.34532	.73739	7.6379	.32048	1.2434	22.203	78.017	3.5100
Stddev	.00183	.00392	.0308	.00169	.0077	.126	1.011	.0152
%RSD	.52980	.53115	.40270	.52673	.61845	.56741	1.2956	.43194
#1	.34428	.73474	7.6160	.31895	1.2378	22.214	77.874	3.5025
#2	.34424	.73553	7.6247	.32019	1.2402	22.072	77.085	3.5000
#3	.34743	.74189	7.6731	.32229	1.2521	22.323	79.091	3.5274
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	10.748	20.663	3.6980	3.6306	3.4887	3.5942	8.0604	2.5190
Stddev	.040	.064	.0103	.0156	.0144	.0126	.0259	.0082
%RSD	.37572	.30886	.27857	.42929	.41162	.35127	.32071	.32703
#1	10.717	20.644	3.7097	3.6194	3.4930	3.5905	8.0512	2.5162
#2	10.733	20.611	3.6942	3.6239	3.4727	3.5838	8.0403	2.5125
#3	10.793	20.734	3.6902	3.6484	3.5004	3.6082	8.0895	2.5282
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	3.5820	.47377	1.4667	.43874	3.1872	6.2737	.39850	2.3191
Stddev	.0157	.00168	.0051	.00245	.0120	.0403	.00073	.0118
%RSD	.43755	.35417	.35028	.55861	.37644	.64263	.18370	.50696
#1	3.5696	.47568	1.4688	.43768	3.1998	6.2831	.39787	2.3133
#2	3.5767	.47255	1.4608	.43701	3.1859	6.2295	.39832	2.3113
#3	3.5996	.47307	1.4704	.44155	3.1759	6.3085	.39930	2.3326
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	4.5891	.21869	4.2458	.63421	2.6061	3.8393	57.360	
Stddev	.0288	.00103	.0235	.00244	.0127	.0049	.669	
%RSD	.62718	.47205	.55271	.38548	.48572	.12873	1.1658	
#1	4.5652	.21808	4.2398	.63182	2.6100	3.8340	57.093	
#2	4.5811	.21811	4.2260	.63410	2.5920	3.8402	56.866	
#3	4.6211	.21989	4.2717	.63670	2.6163	3.8437	58.121	

Sample Name: S5 Acquired: 06/21/2024 12:37:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	2015.6	48085.	8118.4	1457.9	2035.8
Stddev	11.0	131.	31.3	9.0	6.7
%RSD	.54578	.27250	.38602	.61911	.33142
#1	2026.0	47942.	8126.6	1448.1	2041.9
#2	2016.8	48114.	8144.9	1459.6	2037.0
#3	2004.1	48199.	8083.8	1465.9	2028.6

Sample Name: S6 Acquired: 06/21/2024 12:42:11 Type: Cal
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) 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	55.139	31.765	9.0202	3.9641	3.7909
Stddev	.199	.227	.0245	.0130	.0090
%RSD	.36137	.71434	.27138	.32683	.23703

#1	54.999	31.561	9.0484	3.9788	3.8002
#2	55.050	31.724	9.0057	3.9589	3.7903
#3	55.367	32.009	9.0064	3.9545	3.7823

Int. Std.	Y_3710
Units	Cts/S
Avg	7799.1
Stddev	32.1
%RSD	.41115

#1	7808.2
#2	7825.7
#3	7763.5

Sample Name: ICV006 Acquired: 06/21/2024 13:09:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9756856	1.051516	.9832796	.9918472	.9471413	2.504414
Stddev	.0024353	.009201	.0031832	.0048405	.0032764	.007936
%RSD	.2496024	.8750656	.3237283	.4880313	.3459256	.3168937

#1	.9734360	1.043442	.9848544	.9914574	.9484391	2.501453
#2	.9753492	1.049572	.9796160	.9872134	.9434148	2.513405
#3	.9782717	1.061534	.9853684	.9968709	.9495700	2.498384

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109665	.5134877	.4987848	10.28386	.5558001	.4891252
Stddev	.0018492	.0023234	.0015753	.02180	.0004761	.0014344
%RSD	.3619055	.4524725	.3158208	.2119715	.0856622	.2932529

#1	.5122676	.5135329	.4982283	10.30342	.5561252	.4886392
#2	.5117823	.5157881	.4975633	10.28780	.5552536	.4879969
#3	.5088497	.5111420	.5005628	10.26036	.5560215	.4907394

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5248493	10.99068	.5412346	5.788635	.4988133	.2386329
Stddev	.0039894	.02478	.0044588	.031656	.0023262	.0004680
%RSD	.7601102	.2254321	.8238180	.5468654	.4663504	.1961051

#1	.5228695	10.96387	.5378367	5.778028	.4972292	.2390321
#2	.5294415	10.99541	.5462834	5.763645	.4977266	.2381179
#3	.5222371	11.01274	.5395836	5.824232	.5014840	.2387488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36760	.5151783	1.000516	10.12083	F .0025511	F -.001187
Stddev	.20209	.0008658	.008044	.09840	.0004717	.000997
%RSD	1.949210	.1680646	.8039919	.9722530	18.48854	84.04099

#1	10.16336	.5155280	.993268	10.08601	.0021452	-.001693
#2	10.56746	.5158147	1.009170	10.23190	.0030685	-.000038
#3	10.37199	.5141924	.999109	10.04457	.0024395	-.001829

Sample Name: ICV006 Acquired: 06/21/2024 13:09:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.948218	F .0043601	F -.028318	F .0006792	F .0003370	F -.002812
Stddev	.015141	.0021436	.000744	.0011019	.0010788	.002858
%RSD	.3059968	49.16302	2.627029	162.2277	320.1563	101.6381

#1	4.934756	.0049842	-.028515	.0019375	.0004308	-.005250
#2	4.945288	.0061224	-.027495	-.000114	-.000786	-.003517
#3	4.964610	.0019738	-.028943	.000214	.001366	.000333

Elem	Sr4077
Units	ppm
Avg	F .0013588
Stddev	.0000422
%RSD	3.105323

#1	.0013116
#2	.0013927
#3	.0013722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.622	56830.67	8801.003	1820.690	2801.932
Stddev	8.309	119.24	42.617	5.289	8.727
%RSD	.3260147	.2098188	.4842314	.2904685	.3114616

#1	2551.982	56810.04	8793.913	1822.966	2805.336
#2	2554.725	56723.08	8762.375	1814.645	2808.444
#3	2539.160	56958.88	8846.721	1824.460	2792.016

Sample Name: ICB006 Acquired: 06/21/2024 13:14:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038061	.0000710	.0022634	.0029719	.0002564	.0140089	.0002399
Stddev	.0037983	.0021367	.0003948	.0014309	.0013423	.0091957	.0002308
%RSD	99.79707	3009.161	17.44275	48.14854	523.4650	65.64154	96.22500

#1	.0056309	.0018718	.0018834	.0021335	.0011294	.0036497	.0004866
#2	.0063475	.0006312	.0026715	.0021580	.0009292	.0212074	.0002039
#3	-.000560	-.002290	.0022352	.0046241	-.001289	.0171697	.0000292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	.0000149	.0023935	.0002106	.0000018	-.000267	.0006894
Stddev	.0000402	.0000509	.0120948	.0002724	.0001386	.002835	.0162914
%RSD	66.87621	341.4657	505.3141	129.3559	7797.154	1061.978	2363.233

#1	.0000152	.0000594	.0069737	.0002900	.0000075	.002820	-.013553
#2	.0000928	.0000260	.0115293	-.000093	.0001374	-.000865	-.002833
#3	.0000722	-.000041	-.011322	.000435	-.000140	-.002755	.018454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005976	.0303656	.0002222	.0002676	.0340195	-.002187	-.002189
Stddev	.0003065	.0020323	.0005364	.0004584	.2290715	.000828	.001534
%RSD	51.29693	6.692844	241.3422	171.3446	673.3541	37.87144	70.07603

#1	.0007343	.0298617	.0003512	-.000025	.0040516	-.001509	-.002839
#2	.0002465	.0326024	.0006823	.000796	.2766000	-.003110	-.003291
#3	.0008119	.0286325	-.000367	.000032	-.178593	-.001942	-.000437

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123107	.0003082	.0022928	.0007607	.0019845	-.000456	-.000537
Stddev	.046935	.0020014	.0008535	.0002878	.0037732	.000240	.000726
%RSD	38.12548	649.2742	37.22319	37.83854	190.1363	52.64268	135.3052

#1	-.170804	-.000085	.0032153	.0004376	.0031640	-.000708	.000082
#2	-.121546	-.001467	.0015313	.0009897	.0050270	-.000430	-.001336
#3	-.076972	.002477	.0021318	.0008546	-.002238	-.000230	-.000356

Sample Name: ICB006 Acquired: 06/21/2024 13:14:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB006 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012522	-.003827	.0000690
Stddev	.0006733	.002157	.0000459
%RSD	53.77075	56.37837	66.57877

#1	.0011554	-.002141	.0001213
#2	.0006325	-.003081	.0000501
#3	.0019687	-.006258	.0000355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.454	57384.22	8755.073	1835.025	2913.243
Stddev	4.568	169.57	28.742	1.690	4.099
%RSD	.1777113	.2955001	.3282944	.0920712	.1407184

#1	2575.050	57210.29	8751.660	1836.912	2915.974
#2	2570.397	57393.31	8728.190	1834.510	2915.225
#3	2565.914	57549.06	8785.370	1833.653	2908.529

Sample Name: ICSA006 Acquired: 06/21/2024 13:18:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060288	-.003042	.0025993	-.009623	.0084052	257.1474
Stddev	.0069119	.001753	.0045332	.007069	.0008202	1.4200
%RSD	114.6480	57.64155	174.4006	73.46226	9.758389	.5522173

#1	.0135388	-.001815	-.001587	-.011965	.0089469	258.3967
#2	.0046137	-.002261	.001970	-.015224	.0074616	255.6030
#3	-.000066	-.005050	.007414	-.001680	.0088073	257.4424

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063745	.0000677	-.000157	249.7125	.0534286	-.001267
Stddev	.0005836	.0001052	.000125	1.0273	.0004400	.000314
%RSD	9.155145	155.4354	79.90241	.4114011	.8234573	24.75040

#1	.0067871	.0001881	-.000263	250.0855	.0536369	-.001034
#2	.0057068	.0000207	-.000019	248.5508	.0537257	-.001624
#3	.0066297	-.000006	-.000188	250.5013	.0529232	-.001143

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003236	104.6402	.0139600	239.2914	.0000953	-.000810
Stddev	.001569	.4858	.0004073	1.2315	.0002154	.000675
%RSD	48.47988	.4642856	2.917617	.5146447	225.9866	83.34872

#1	-.002119	104.9692	.0141564	240.4230	.0000300	-.000065
#2	-.005029	104.0822	.0142319	237.9798	-.000080	-.000982
#3	-.002559	104.8691	.0134917	239.4715	.000336	-.001382

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545953	-.001242	.0132400	-.102547	.0062438	F .0256614
Stddev	.1955369	.002852	.0062184	.018149	.0034647	.0011359
%RSD	358.1572	229.6631	46.96652	17.69807	55.49091	4.426321

#1	.2783264	-.003043	.0063421	-.086458	.0032628	.0244735
#2	-.083594	.002046	.0184160	-.098963	.0100450	.0267369
#3	-.030946	-.002729	.0149618	-.122221	.0054235	.0257738

Sample Name: ICSA006 Acquired: 06/21/2024 13:18:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000718	-.002190	-.003151	-.004513	-.000224	.0006689
Stddev	.000322	.004449	.000575	.002906	.001067	.0027442
%RSD	44.80781	203.1530	18.23579	64.39688	477.3372	410.2527

#1	-.000399	-.003460	-.002615	-.004531	-.001366	-.001832
#2	-.001042	.002756	-.003081	-.007410	.000747	.000234
#3	-.000714	-.005867	-.003758	-.001598	-.000051	.003604

Elem	Sr4077
Units	ppm
Avg	F .1029183
Stddev	.0008741
%RSD	.8493315

#1	.1037156
#2	.1019837
#3	.1030557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.585	51455.75	8339.212	1642.813	2346.771
Stddev	10.821	226.45	46.122	4.582	7.451
%RSD	.4668881	.4400873	.5530722	.2789211	.3175183

#1	2320.724	51581.37	8303.278	1644.461	2348.110
#2	2326.490	51194.34	8391.220	1637.635	2353.463
#3	2305.543	51591.55	8323.138	1646.343	2338.742

Sample Name: ICSAB006 Acquired: 06/21/2024 13:23:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010534	.1006189	.0502770	.0369955	.5850530	256.4669
Stddev	.0028903	.0023656	.0018364	.0103702	.0011125	1.5030
%RSD	2.860169	2.351089	3.652539	28.03083	.1901585	.5860521

#1	.1035405	.0985390	.0482885	.0265295	.5837891	254.7461
#2	.1017370	.1001253	.0519089	.0472671	.5854860	257.1318
#3	.0978825	.1031924	.0506337	.0371898	.5858840	257.5228

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189304	.5140768	1.000218	248.5390	.5919383	.4849439
Stddev	.0006774	.0034543	.001276	.2810	.0011035	.0012253
%RSD	.1305358	.6719499	.1275860	.1130794	.1864154	.2526730

#1	.5191210	.5118504	.999608	248.2219	.5912665	.4850192
#2	.5181782	.5123239	.999362	248.6376	.5913366	.4836827
#3	.5194921	.5180561	1.001685	248.7574	.5932118	.4861298

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5175888	104.4031	.5359539	238.5105	.9750299	.1807924
Stddev	.0064237	.4009	.0008112	.7914	.0038084	.0002625
%RSD	1.241091	.3840163	.1513526	.3317983	.3905963	.1451953

#1	.5124684	103.9685	.5362893	237.6113	.9727607	.1804893
#2	.5155014	104.4823	.5365435	239.1009	.9729022	.1809426
#3	.5247967	104.7585	.5350288	238.8193	.9794267	.1809454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079117	.5026764	.9892905	-.135827	.0060095	F .0285064
Stddev	.268255	.0035827	.0189917	.037363	.0031638	.0008657
%RSD	339.0609	.7127282	1.919733	27.50742	52.64668	3.036951

#1	-.081367	.5037604	.9967729	-.176344	.0043637	.0286074
#2	-.346240	.5055920	1.003401	-.128406	.0040078	.0275946
#3	.190255	.4986769	.967697	-.102733	.0096569	.0293172

Sample Name: ICSAB006 Acquired: 06/21/2024 13:23:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB006 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000289	-.006357	-.002771	-.004413	-.000929	-.003559
Stddev	.000415	.011669	.000659	.001585	.000833	.002566
%RSD	143.5013	183.5657	23.79507	35.91642	89.63556	72.10977
#1	-.000321	.007030	-.003465	-.002617	-.001854	-.002332
#2	-.000688	-.011721	-.002152	-.005617	-.000693	-.001836
#3	.000141	-.014379	-.002696	-.005005	-.000240	-.006508

Elem	Sr4077
Units	ppm
Avg	F .1029039
Stddev	.0005935
%RSD	.5767015
#1	.1022583
#2	.1030279
#3	.1034256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.687	51830.07	8442.981	1658.333	2368.352
Stddev	3.526	146.69	37.950	14.338	4.616
%RSD	.1511709	.2830186	.4494812	.8646157	.1949209
#1	2332.787	51725.57	8471.165	1660.811	2369.723
#2	2336.162	51766.88	8457.949	1642.917	2372.128
#3	2329.111	51997.76	8399.830	1671.270	2363.205

Sample Name: CCV031 Acquired: 06/21/2024 13:27:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.015868	4.794782	24.19945	4.819795	4.897984	409.9965	10.12778
Stddev	.013485	.004688	.05317	.020584	.009274	.5900	.00328
%RSD	.2688512	.0977646	.2197302	.4270699	.1893365	.1439036	.0323383

#1	5.017537	4.789947	24.15721	4.796407	4.907152	410.6316	10.12760
#2	5.001627	4.795094	24.18198	4.827821	4.888608	409.4654	10.13113
#3	5.028442	4.799306	24.25916	4.835157	4.898191	409.8924	10.12459

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4955660	2.445075	405.9166	15.20997	2.457905	15.08508	412.0347
Stddev	.0010920	.006057	.2805	.02007	.005925	.01727	.3407
%RSD	.2203603	.2477224	.0691100	.1319628	.2410562	.1144751	.0826779

#1	.4943418	2.441083	406.0865	15.23314	2.455049	15.10045	412.0872
#2	.4964400	2.442098	406.0706	15.19880	2.453950	15.06640	412.3461
#3	.4959161	2.452045	405.5928	15.19796	2.464717	15.08840	411.6709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79719	401.0779	2.440033	1.257276	405.9565	2.468278	14.83475
Stddev	.01785	.6673	.003240	.004194	.2898	.010179	.03906
%RSD	.1206515	.1663660	.1327811	.3335914	.0713780	.4123914	.2632987

#1	14.79325	400.6087	2.437611	1.262105	405.9520	2.479695	14.87550
#2	14.81669	401.8418	2.438775	1.254537	405.6691	2.464985	14.79763
#3	14.78164	400.7833	2.443713	1.255188	406.2485	2.460153	14.83111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.3344	5.003783	4.974403	4.832012	4.979204	4.969053	4.935395
Stddev	.3798	.029182	.008445	.006591	.018825	.005173	.008383
%RSD	.2509783	.5832062	.1697665	.1364121	.3780707	.1041133	.1698513

#1	151.5717	4.973306	4.965019	4.835824	4.985149	4.969824	4.930169
#2	150.8963	5.006572	4.976801	4.824401	4.958125	4.973797	4.930953
#3	151.5352	5.031471	4.981390	4.835811	4.994339	4.963537	4.945064

Sample Name: CCV031 Acquired: 06/21/2024 13:27:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV031 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.951271	5.031381	5.050180
Stddev	.014526	.000739	.013606
%RSD	.2933751	.0146945	.2694210

#1	4.964047	5.030527	5.035496
#2	4.954294	5.031829	5.062361
#3	4.935471	5.031786	5.052684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.507	48284.57	8055.457	1508.275	2078.228
Stddev	2.435	58.45	22.185	4.756	2.257
%RSD	.1161296	.1210618	.2754085	.3153478	.1086234

#1	2093.841	48261.05	8074.422	1512.103	2079.544
#2	2098.612	48351.12	8060.887	1509.771	2079.519
#3	2097.069	48241.53	8031.060	1502.950	2075.621

Sample Name: CCB031 Acquired: 06/21/2024 13:46:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051872	.0005455	.0010564	.0069762	.0005577	.0071033	.0001886
Stddev	.0018533	.0009788	.0004444	.0053453	.0029283	.0109187	.0003057
%RSD	35.72911	179.4264	42.07222	76.62159	525.0519	153.7136	162.1536

#1	.0059978	.0016758	.0014847	.0081674	.0037024	.0173302	.0000063
#2	.0064971	-.000014	.0010871	.0116254	.0000615	.0083755	.0000178
#3	.0030666	-.000025	.0005974	.0011358	-.002091	-.004396	.0005415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000323	-.000035	.0136343	.0001231	.0001820	-.001165	-.015274
Stddev	.0000827	.000108	.0065800	.0003442	.0002190	.000436	.016852
%RSD	256.1562	309.9520	48.26071	279.7079	120.3152	37.41041	110.3323

#1	-.000026	-.000151	.0206694	.0000182	.0004013	-.001073	-.022178
#2	-.000004	.000063	.0076315	-.000157	-.000037	-.001640	.003934
#3	.000127	-.000017	.0126018	.000508	.000181	-.000783	-.027577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006088	.0428665	.0001393	.0002436	-.046824	-.001594	-.003351
Stddev	.0002676	.0519367	.0000376	.0000719	.119569	.003338	.003776
%RSD	43.96464	121.1592	26.97525	29.51874	255.3572	209.4408	112.6980

#1	.0003164	.0786859	.0001821	.0003266	.089556	-.002293	.000902
#2	.0006684	.0666117	.0001243	.0002035	-.096384	.002039	-.006311
#3	.0008416	-.016698	.0001116	.0002006	-.133645	-.004527	-.004643

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.144099	.0015004	.0025664	.0003093	-.002821	-.000560	-.000279
Stddev	.071413	.0018746	.0011293	.0001140	.004170	.000765	.000172
%RSD	49.55817	124.9348	44.00180	36.84671	147.7888	136.6258	61.63329

#1	-.187623	.0022854	.0036089	.0001807	-.007631	-.000794	-.000269
#2	-.182993	.0028549	.0013668	.0003495	-.000597	-.001180	-.000455
#3	-.061682	-.000639	.0027234	.0003976	-.000236	.000295	-.000112

Sample Name: CCB031 Acquired: 06/21/2024 13:46:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB031 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004980	-.003931	.0000000
Stddev	.0002356	.004408	.0000942
%RSD	47.29624	112.1564	1014591.

#1	.0004389	-.005371	-.000078
#2	.0007575	.001018	-.000027
#3	.0002977	-.007439	.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.020	57192.77	8646.140	1819.399	2890.826
Stddev	4.382	104.01	34.246	1.624	3.753
%RSD	.1720446	.1818528	.3960900	.0892711	.1298231

#1	2549.617	57085.39	8662.710	1817.653	2894.041
#2	2541.961	57199.89	8606.760	1820.866	2886.702
#3	2549.483	57293.03	8668.950	1819.678	2891.734

Sample Name: PB161472BL Acquired: 06/21/2024 13:51:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011841	.0000712	.0014840	.0069668	-.000778	.0085607	.0003021
Stddev	.0029318	.0020548	.0015859	.0025423	.000811	.0115952	.0003705
%RSD	247.6078	2884.279	106.8652	36.49229	104.2331	135.4473	122.6349

#1	.0041155	-.001837	.0001276	.0047797	-.000960	.0011673	-.000121
#2	.0011847	.002247	.0032276	.0063645	-.001482	.0025903	.000459
#3	-.001748	-.000197	.0010968	.0097562	.000108	.0219244	.000569

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000163	.0064557	.0000544	-.000034	-.001281	-.012183
Stddev	.000078	.000058	.0059443	.0006873	.000057	.000527	.001318
%RSD	120.0250	35.61905	92.07813	1264.328	169.3620	41.15418	10.81813

#1	-.000031	-.000229	.0007285	-.000257	.000019	-.000750	-.013681
#2	-.000010	-.000129	.0125956	.000842	-.000093	-.001804	-.011205
#3	-.000155	-.000129	.0060430	-.000422	-.000027	-.001290	-.011661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	.0212810	.0002506	.0003569	-.161785	.0013912	-.003917
Stddev	.000668	.0276158	.0002059	.0002075	.050906	.0032891	.001214
%RSD	240.3157	129.7669	82.13995	58.13479	31.46521	236.4275	30.98196

#1	.000471	.0054408	.0004792	.0005156	-.212754	.0050124	-.003185
#2	-.000812	.0052336	.0000797	.0004328	-.110942	-.001411	-.005318
#3	-.000494	.0531688	.0001930	.0001221	-.161658	.000572	-.003248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156541	-.001160	.0019598	.0005628	-.005090	-.000581	-.001668
Stddev	.119863	.001546	.0008996	.0001370	.002484	.000112	.001387
%RSD	76.56938	133.3082	45.90249	24.34404	48.80710	19.20143	83.17804

#1	-.252131	-.000964	.0026613	.0004115	-.004382	-.000458	-.002564
#2	-.022063	-.002794	.0022725	.0006785	-.007851	-.000609	-.000070
#3	-.195431	.000279	.0009456	.0005985	-.003037	-.000676	-.002369

Sample Name: PB161472BL Acquired: 06/21/2024 13:51:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS472 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005768	-.006198	.0000229
Stddev	.0006496	.000928	.0000610
%RSD	112.6213	14.96566	266.5562

#1	.0002786	-.007254	.0000912
#2	.0001299	-.005828	-.000026
#3	.0013221	-.005514	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.153	57388.04	8732.497	1829.695	2921.515
Stddev	5.735	54.37	28.148	15.714	7.579
%RSD	.2224529	.0947378	.3223339	.8588429	.2594232

#1	2583.182	57421.76	8734.390	1843.903	2926.580
#2	2579.369	57417.05	8703.450	1832.364	2925.163
#3	2571.907	57325.32	8759.650	1812.817	2912.802

Sample Name: PB161472BS Acquired: 06/21/2024 13:55:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150672	.0468589	.0195865	.0666313	.1049829	.3862540
Stddev	.0043525	.0005479	.0010735	.0051078	.0006146	.0018949
%RSD	28.88693	1.169205	5.480742	7.665811	.5854658	.4905951

#1	.0184225	.0474861	.0195874	.0628179	.1047037	.3856236
#2	.0166300	.0464734	.0206595	.0724346	.1056875	.3883838
#3	.0101492	.0466172	.0185125	.0646414	.1045573	.3847546

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3809238	.0096026	.0093296	9.844823	.0200362	.0867976
Stddev	.0015899	.0001220	.0001273	.028920	.0007293	.0003999
%RSD	.4173869	1.270787	1.364325	.2937551	3.639903	.4606761

#1	.3827208	.0097395	.0092043	9.853765	.0199789	.0865825
#2	.3796998	.0095054	.0094587	9.812488	.0207925	.0865513
#3	.3803507	.0095629	.0093258	9.868215	.0193373	.0872589

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466068	.1919241	.0312935	9.308165	.0736078	.0182312
Stddev	.0011906	.0070794	.0002695	.095549	.0002195	.0000253
%RSD	2.554498	3.688657	.8611732	1.026510	.2981917	.1385579

#1	.0464385	.1921036	.0309832	9.397076	.0733855	.0182276
#2	.0478726	.1989120	.0314285	9.320286	.0738244	.0182581
#3	.0455094	.1847566	.0314688	9.207134	.0736135	.0182079

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.828552	.0950493	.1014903	8.774686	.0183028	F .0016054
Stddev	.270439	.0008308	.0034691	.097786	.0046129	.0008905
%RSD	2.751569	.8741301	3.418176	1.114408	25.20345	55.46829

#1	10.10969	.0957408	.0986675	8.887472	.0231355	.0017002
#2	9.57027	.0952794	.1053631	8.722926	.0178263	.0024448
#3	9.80570	.0941276	.1004403	8.713659	.0139466	.0006713

Sample Name: PB161472BS Acquired: 06/21/2024 13:55:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS472 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986590	.1566879	F .4609171	.0108509	.1896023	F .0495069
Stddev	.0008132	.0018108	.0049836	.0025755	.0001975	.0008950
%RSD	.8242988	1.155687	1.081229	23.73495	.1041407	1.807911
#1	.0980134	.1587713	.4666715	.0089820	.1894113	.0501488
#2	.0995724	.1554929	.4580623	.0137887	.1895902	.0498875
#3	.0983913	.1557994	.4580174	.0097820	.1898056	.0484845

Elem	Sr4077
Units	ppm
Avg	.1938635
Stddev	.0010644
%RSD	.5490598
#1	.1950196
#2	.1936470
#3	.1929240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.239	56638.86	8724.841	1806.711	2840.850
Stddev	5.372	210.66	31.275	1.957	4.854
%RSD	.2107375	.3719352	.3584572	.1083109	.1708797
#1	2554.506	56802.15	8688.822	1808.916	2843.724
#2	2549.443	56713.36	8740.595	1805.181	2843.581
#3	2543.767	56401.08	8745.107	1806.037	2835.245

Sample Name: PB161469BL Acquired: 06/21/2024 14:00:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032822	-.000651	.0014933	.0062024	-.000125	.0084714	.0000978
Stddev	.0009382	.001074	.0006179	.0040794	.000792	.0053010	.0001401
%RSD	28.58600	164.8073	41.37640	65.77105	634.7320	62.57554	143.2737

#1	.0025265	-.000259	.0021995	.0016434	-.000153	.0061560	.0001670
#2	.0029877	.000171	.0010527	.0074557	-.000902	.0145362	-.000063
#3	.0043323	-.001866	.0012276	.0095082	.000681	.0047219	.000190

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000132	.0028098	.0002022	.0000204	-.001850	-.009535
Stddev	.000082	.000003	.0042730	.0002431	.0000426	.002361	.022576
%RSD	729.6340	2.171200	152.0722	120.1884	208.9539	127.6081	236.7647

#1	.000011	-.000132	-.001238	.0003392	-.000027	-.004372	.002881
#2	.000057	-.000135	.007277	.0003459	.000057	.000306	-.035595
#3	-.000102	-.000129	.002391	-.000078	.000031	-.001484	.004108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006603	.0004641	.0002787	.0004732	-.010447	-.001461	-.003463
Stddev	.0006678	.0578418	.0003032	.0003323	.050812	.001398	.003306
%RSD	101.1335	12463.67	108.8187	70.22198	486.3679	95.69716	95.47952

#1	.0012391	-.033609	.0000676	.0002102	.034479	-.002337	.000219
#2	.0008121	.067249	.0006262	.0008466	-.000229	.000151	-.006177
#3	-.000070	-.032248	.0001422	.0003627	-.065592	-.002197	-.004430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085118	.0016913	.0012851	.0003428	.0011697	-.000878	-.000720
Stddev	.026205	.0020373	.0006379	.0002180	.0058239	.000293	.000799
%RSD	30.78671	120.4570	49.64090	63.60571	497.8986	33.41681	110.9888

#1	-.088078	-.000660	.0019523	.0001758	-.001834	-.001206	-.001294
#2	-.109716	.002802	.0012219	.0005894	-.002539	-.000640	.000192
#3	-.057558	.002932	.0006811	.0002631	.007882	-.000787	-.001057

Sample Name: PB161469BL Acquired: 06/21/2024 14:00:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS469 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005049	-.005674	.0000460
Stddev	.0014856	.001484	.0000646
%RSD	294.2408	26.15828	140.4200

#1	.0019519	-.005147	-.000006
#2	.0005793	-.004525	.000026
#3	-.001017	-.007350	.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.878	57414.49	8685.557	1831.129	2914.375
Stddev	5.748	69.48	32.398	6.866	3.302
%RSD	.2235667	.1210137	.3730090	.3749486	.1133077

#1	2564.371	57338.18	8702.880	1831.242	2910.675
#2	2573.000	57431.17	8648.180	1824.207	2917.024
#3	2575.263	57474.11	8705.610	1837.937	2915.425

Sample Name: PB161469BS Acquired: 06/21/2024 14:04:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175089	.0502891	.0213499	.0703407	.1134972	.4007474
Stddev	.0010719	.0006699	.0020218	.0073059	.0017003	.0037713
%RSD	6.121834	1.332057	9.469846	10.38644	1.498095	.9410725

#1	.0162779	.0501613	.0236689	.0661672	.1132718	.4050540
#2	.0180138	.0510137	.0199574	.0660783	.1119209	.3980349
#3	.0182352	.0496923	.0204234	.0787767	.1152990	.3991532

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4001308	.0101584	.0097371	10.35161	.0213004	.0906836
Stddev	.0026310	.0000520	.0000425	.05984	.0004648	.0002385
%RSD	.6575351	.5121575	.4366889	.5780717	2.182158	.2630363

#1	.4031150	.0102111	.0097758	10.42025	.0212658	.0906383
#2	.3991318	.0101570	.0097439	10.31044	.0208538	.0904710
#3	.3981457	.0101071	.0096916	10.32413	.0217815	.0909416

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521070	.2226683	.0324969	9.763169	.0767559	.0190298
Stddev	.0008254	.0096342	.0004691	.023198	.0003410	.0002487
%RSD	1.584129	4.326686	1.443525	.2376117	.4442599	1.306781

#1	.0524241	.2337159	.0320647	9.745542	.0767629	.0190905
#2	.0511700	.2182763	.0329958	9.754515	.0764115	.0192425
#3	.0527269	.2160129	.0324302	9.789451	.0770934	.0187564

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07570	.1001342	.1123461	9.316992	.0201348	F .0019881
Stddev	.08284	.0031603	.0054148	.120961	.0014955	.0006036
%RSD	.8221837	3.156039	4.819709	1.298288	7.427540	30.36218

#1	10.17129	.1033171	.1069056	9.456620	.0218090	.0012933
#2	10.02478	.1000886	.1177347	9.244054	.0189312	.0023833
#3	10.03103	.0969970	.1123980	9.250302	.0196641	.0022876

Sample Name: PB161469BS Acquired: 06/21/2024 14:04:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS469 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015189	.1600273	F .4828511	.0102872	.1979400	F .0527304
Stddev	.0001809	.0020183	.0018509	.0013124	.0016906	.0003645
%RSD	.1781853	1.261218	.3833235	12.75772	.8541049	.6911777
#1	.1014171	.1578122	.4846713	.0088008	.1998663	.0531252
#2	.1014119	.1605077	.4829109	.0112860	.1967025	.0526591
#3	.1017278	.1617621	.4809710	.0107749	.1972512	.0524068

Elem	Sr4077
Units	ppm
Avg	.2038606
Stddev	.0017602
%RSD	.8634143
#1	.2058925
#2	.2028038
#3	.2028855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.105	56748.64	8684.459	1812.537	2830.220
Stddev	2.484	226.25	36.602	6.588	4.617
%RSD	.0975944	.3986938	.4214632	.3634634	.1631497
#1	2543.054	56630.66	8646.643	1818.948	2828.663
#2	2544.394	57009.50	8687.021	1805.785	2826.583
#3	2547.867	56605.76	8719.712	1812.877	2835.415

Sample Name: PB161457BL Acquired: 06/21/2024 14:09:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS457 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027261	-.000443	.0000189	.0064477	-.001583	.0029057	.0002328
Stddev	.0016148	.000098	.0016388	.0034207	.001206	.0073908	.0002039
%RSD	59.23648	22.18358	8690.581	53.05351	76.16106	254.3542	87.57383

#1	.0038409	-.000552	-.001299	.0081201	-.000202	-.005593	.0004325
#2	.0008742	-.000415	-.000498	.0025125	-.002119	.006484	.0000249
#3	.0034631	-.000362	.001854	.0087105	-.002428	.007826	.0002411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000126	-.000620	.0003725	-.000013	.0009389	-.005827
Stddev	.000015	.000084	.013741	.0001742	.000291	.0014458	.015579
%RSD	41.54912	66.92404	2217.316	46.75325	2294.665	153.9863	267.3473

#1	-.000021	-.000219	-.008959	.0004593	-.000019	.0004432	-.010622
#2	-.000034	-.000054	.015240	.0004863	.000281	-.000194	-.018445
#3	-.000051	-.000105	-.008140	.0001720	-.000300	.002567	.011585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007177	.0367658	.0003226	.0005339	.0684996	-.001912	-.001724
Stddev	.0002885	.0367827	.0002748	.0003619	.0392529	.000992	.001546
%RSD	40.20096	100.0459	85.17902	67.78218	57.30384	51.88510	89.66964

#1	.0007722	.0631103	.0006145	.0001171	.0417617	-.000979	-.003500
#2	.0004058	-.005259	.0002843	.0007681	.0501731	-.001804	-.000987
#3	.0009750	.052446	.0000690	.0007166	.1135641	-.002954	-.000685

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100715	.0018602	.0012283	-.000322	.0020307	-.000729	-.001782
Stddev	.012162	.0024847	.0006572	.000075	.0036740	.001097	.001192
%RSD	12.07599	133.5722	53.50146	23.20339	180.9249	150.4767	66.88469

#1	-.096809	.0015806	.0011462	-.000251	.0002291	-.001490	-.001683
#2	-.090986	-.000473	.0019227	-.000317	-.000395	-.001224	-.000643
#3	-.114351	.004473	.0006161	-.000400	.006258	.000528	-.003021

Sample Name: PB161457BL Acquired: 06/21/2024 14:09:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS457 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014030	-.009127	.0000174
Stddev	.0012928	.001417	.0000482
%RSD	92.14512	15.52074	277.1082

#1	.0028438	-.008959	.0000731
#2	.0010206	-.007801	-.000011
#3	.0003445	-.010619	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.549	57485.86	8727.593	1830.745	2918.450
Stddev	6.424	164.88	27.981	5.075	6.390
%RSD	.2497948	.2868231	.3205991	.2772042	.2189419

#1	2572.017	57400.17	8703.410	1825.867	2918.757
#2	2577.726	57675.94	8721.130	1830.372	2924.680
#3	2564.905	57381.47	8758.240	1835.996	2911.912

Sample Name: PB161457BS Acquired: 06/21/2024 14:13:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS457 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205264	.0473755	.0206698	.0697556	.1092706	.3917253
Stddev	.0020090	.0012717	.0004969	.0015934	.0013752	.0038261
%RSD	9.787271	2.684363	2.403834	2.284249	1.258511	.9767208

#1	.0192783	.0484444	.0209486	.0681478	.1105641	.3902874
#2	.0194570	.0459691	.0209645	.0713341	.1094216	.3888264
#3	.0228439	.0477131	.0200961	.0697849	.1078262	.3960620

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909649	.0097982	.0094964	10.08994	.0212886	.0885620
Stddev	.0016152	.0000783	.0001453	.03715	.0004250	.0008262
%RSD	.4131383	.7994789	1.529785	.3682056	1.996470	.9329015

#1	.3922757	.0097652	.0094988	10.13192	.0217781	.0877635
#2	.3914585	.0097418	.0093499	10.07658	.0210745	.0885092
#3	.3891605	.0098876	.0096404	10.06131	.0210132	.0894134

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505335	.1988731	.0313662	9.541762	.0754940	.0187786
Stddev	.0011005	.0077914	.0003341	.042818	.0001743	.0002806
%RSD	2.177766	3.917763	1.065216	.4487428	.2308287	1.494010

#1	.0500051	.1959262	.0309919	9.587347	.0755935	.0190810
#2	.0497968	.1929850	.0316345	9.502389	.0752928	.0187280
#3	.0517985	.2077081	.0314721	9.535550	.0755956	.0185268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.992292	.0993762	.1101306	9.115879	.0157350	F .0007973
Stddev	.411632	.0040510	.0020450	.068358	.0013150	.0008246
%RSD	4.119498	4.076407	1.856901	.7498828	8.357047	103.4223

#1	10.11523	.1014342	.1116210	9.168327	.0144370	.0017481
#2	10.32845	.1019851	.1109716	9.038569	.0157017	.0002763
#3	9.53320	.0947094	.1077992	9.140742	.0170663	.0003677

Sample Name: PB161457BS Acquired: 06/21/2024 14:13:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS457 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0987411	.1601307	F .4685495	.0103909	.1939562	F .0494083
Stddev	.0000367	.0066036	.0010044	.0006005	.0020633	.0025150
%RSD	.0371341	4.123896	.2143717	5.778973	1.063777	5.090302
#1	.0987030	.1674598	.4697087	.0103390	.1938608	.0512183
#2	.0987761	.1546436	.4679350	.0098181	.1919423	.0504702
#3	.0987441	.1582888	.4680049	.0110157	.1960656	.0465365

Elem	Sr4077
Units	ppm
Avg	.1999100
Stddev	.0008609
%RSD	.4306570
#1	.2009032
#2	.1994515
#3	.1993754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.158	56278.79	8681.158	1797.951	2832.914
Stddev	7.677	58.52	29.476	4.312	7.144
%RSD	.3022331	.1039844	.3395383	.2398204	.2521751
#1	2542.488	56293.50	8659.153	1796.782	2835.505
#2	2546.401	56214.32	8714.647	1794.345	2838.401
#3	2531.586	56328.56	8669.672	1802.727	2824.837

Sample Name: PB161506BL Acquired: 06/21/2024 14:18:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000283	-.000992	.0016040	.0077532	-.001205	.0080380	.0004912
Stddev	.001086	.003064	.0019701	.0015303	.001683	.0100141	.0002462
%RSD	384.0547	308.9364	122.8252	19.73722	139.6996	124.5844	50.12620

#1	.000382	.002430	.0012771	.0063818	.000216	.0021961	.0002542
#2	-.001536	-.003480	-.000182	.0074740	-.000767	.0023168	.0007457
#3	.000306	-.001925	.003717	.0094039	-.003064	.0196011	.0004737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000011	-.002628	.0001331	-.000132	-.000347	-.011898
Stddev	.000028	.000044	.019865	.0002516	.000212	.000525	.003225
%RSD	53.16231	411.0750	755.8201	189.0202	160.8985	151.4044	27.10306

#1	-.000041	-.000014	-.017613	.0001741	-.000091	-.000593	-.008176
#2	-.000033	-.000053	.019904	-.000136	.000057	-.000703	-.013674
#3	-.000086	.000035	-.010176	.000362	-.000361	.000256	-.013845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005683	.0531711	.0001232	.0003375	-.080607	-.001973	.0023687
Stddev	.0004358	.0306808	.0001536	.0003780	.220407	.000844	.0038798
%RSD	76.67554	57.70207	124.6430	111.9926	273.4330	42.76348	163.7977

#1	.0010562	.0618142	.0000527	.0005122	-.226637	-.001880	.0057867
#2	.0002178	.0190958	.0002993	-.000096	-.188108	-.002860	.0031679
#3	.0004310	.0786033	.0000176	.000597	.172923	-.001180	-.001849

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093964	.0014304	.0005849	.0001289	-.003428	-.001063	.0000826
Stddev	.029103	.0040261	.0009770	.0003776	.004983	.000515	.0003465
%RSD	30.97221	281.4595	167.0486	293.0245	145.3710	48.46932	419.5123

#1	-.126107	.0005612	.0016977	-.000280	-.002265	-.000991	-.000155
#2	-.086383	.0058202	.0001894	.000201	.000871	-.001610	-.000078
#3	-.069402	-.002090	-.000132	.000465	-.008889	-.000587	.000480

Sample Name: PB161506BL Acquired: 06/21/2024 14:18:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS506 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011584	-.006612	-.000058
Stddev	.0009985	.002297	.000099
%RSD	86.19467	34.74149	171.9571

#1	.0021327	-.003992	-.000138
#2	.0012052	-.007567	.000053
#3	.0001374	-.008278	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.059	57375.08	8764.897	1830.525	2913.374
Stddev	5.138	202.79	18.175	5.935	3.837
%RSD	.1999813	.3534421	.2073661	.3242423	.1317089

#1	2574.463	57247.39	8750.060	1826.435	2916.948
#2	2564.238	57608.91	8785.170	1837.333	2909.319
#3	2568.474	57268.94	8759.460	1827.808	2913.855

Sample Name: PB161506BS Acquired: 06/21/2024 14:22:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191809	.0482821	.0185882	.0705879	.1111433	.3974493
Stddev	.0027204	.0015735	.0003178	.0017581	.0012175	.0069954
%RSD	14.18288	3.259069	1.709696	2.490639	1.095458	1.760080

#1	.0220014	.0467922	.0187760	.0708092	.1115967	.3898730
#2	.0165731	.0481262	.0182212	.0687297	.1120690	.3988115
#3	.0189682	.0499277	.0187673	.0722249	.1097641	.4036635

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3940896	.0098455	.0096500	10.14701	.0207355	.0891184
Stddev	.0015692	.0001822	.0001171	.01163	.0003815	.0003194
%RSD	.3981778	1.851044	1.213931	.1146556	1.839976	.3584318

#1	.3954347	.0100181	.0097089	10.15714	.0207114	.0889516
#2	.3944683	.0098633	.0097260	10.14960	.0203666	.0889169
#3	.3923657	.0096549	.0095151	10.13430	.0211285	.0894867

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498718	.2051433	.0320973	9.678670	.0756231	.0188453
Stddev	.0013173	.0033896	.0010370	.054781	.0002189	.0002355
%RSD	2.641361	1.652287	3.230938	.5659939	.2894542	1.249770

#1	.0497050	.2086612	.0332932	9.617370	.0754985	.0186428
#2	.0486459	.2018986	.0314468	9.722836	.0758759	.0187893
#3	.0512646	.2048702	.0315518	9.695804	.0754950	.0191037

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.924127	.1005763	.1062675	9.115148	.0150228	F .0016662
Stddev	.201559	.0011355	.0063229	.048836	.0034236	.0005555
%RSD	2.031003	1.128965	5.949996	.5357720	22.78934	33.33995

#1	10.09397	.0992652	.1118070	9.065501	.0162018	.0010638
#2	9.97702	.1012388	.0993789	9.116812	.0177011	.0017767
#3	9.70140	.1012250	.1076165	9.163131	.0111655	.0021583

Sample Name: PB161506BS Acquired: 06/21/2024 14:22:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS506 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012031	.1503757	F .4741296	.0101803	.1945989	F .0504752
Stddev	.0003692	.0101067	.0031008	.0009897	.0012430	.0011460
%RSD	.3648128	6.720948	.6539925	9.721406	.6387224	2.270378

#1	.1014842	.1427497	.4776185	.0112268	.1957848	.0517109
#2	.1013401	.1618390	.4716883	.0100547	.1933058	.0494474
#3	.1007850	.1465384	.4730821	.0092594	.1947060	.0502672

Elem	Sr4077
Units	ppm
Avg	.2025158
Stddev	.0007908
%RSD	.3904661

#1	.2016139
#2	.2030900
#3	.2028436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.719	56811.96	8697.211	1803.709	2833.973
Stddev	4.557	475.86	22.444	14.902	2.594
%RSD	.1797831	.8375992	.2580616	.8261823	.0915458

#1	2535.675	57218.60	8677.136	1820.863	2835.149
#2	2538.722	56928.67	8721.443	1796.304	2835.772
#3	2529.759	56288.60	8693.054	1793.961	2830.999

Sample Name: P2755-18 Acquired: 06/21/2024 14:27:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.288161	2.368471	1.955341	1.170909	.8104629	89.56315
Stddev	.012981	.002418	.009925	.008532	.0043341	.08380
%RSD	.5672900	.1021068	.5076050	.7286468	.5347644	.0935701

#1	2.294754	2.370075	1.948121	1.178993	.8089318	89.48613
#2	2.273207	2.369648	1.951242	1.161991	.8071023	89.65240
#3	2.296522	2.365689	1.966659	1.171744	.8153547	89.55093

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.348562	F 1.926508	1.407011	69.30599	3.123855	2.198857
Stddev	.006736	.016108	.002494	.14943	.007536	.003735
%RSD	.1549037	.8361016	.1772721	.2156145	.2412551	.1698740

#1	4.341160	1.917534	1.405184	69.23063	3.115262	2.197368
#2	4.354332	1.916886	1.405998	69.20923	3.126958	2.196095
#3	4.350194	1.945104	1.409853	69.47809	3.129344	2.203107

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.616015	104.6541	5.335221	23.00390	1.449755	.5755933
Stddev	.003155	.2557	.009030	.18316	.004254	.0011758
%RSD	.1952146	.2443108	.1692584	.7962213	.2934461	.2042790

#1	1.612415	104.3963	5.331742	22.89612	1.445362	.5744814
#2	1.617332	104.6583	5.328449	22.90020	1.450047	.5754744
#3	1.618297	104.9076	5.345474	23.21539	1.453855	.5768240

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.174496	1.492803	4.477771	17.28047	2.872855	3.064311
Stddev	.111146	.004684	.036817	.13052	.007405	.026635
%RSD	1.800078	.3137837	.8222208	.7553302	.2577524	.8692152

#1	6.046190	1.498174	4.485117	17.27267	2.867895	3.048924
#2	6.236095	1.489564	4.510361	17.41472	2.881367	3.048943
#3	6.241202	1.490671	4.437835	17.15402	2.869304	3.095067

Sample Name: P2755-18 Acquired: 06/21/2024 14:27:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D87 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5840731	.7003107	7.546986	1.228693	3.214860	2.977896
Stddev	.0023287	.0020288	.055480	.004787	.007116	.003965
%RSD	.3987000	.2896925	.7351224	.3895907	.2213562	.1331462

#1	.5816830	.7001849	7.513346	1.223544	3.207531	2.973953
#2	.5842011	.7023995	7.516591	1.233009	3.221743	2.977853
#3	.5863352	.6983478	7.611021	1.229527	3.215307	2.981882

Elem	Sr4077
Units	ppm
Avg	2.856749
Stddev	.014972
%RSD	.5240995

#1	2.844168
#2	2.873308
#3	2.852770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.931	62998.63	9839.409	2001.670	2732.033
Stddev	4.156	355.81	44.725	21.514	3.673
%RSD	.1480247	.5647879	.4545506	1.074779	.1344505

#1	2803.283	63206.52	9888.989	2000.508	2734.554
#2	2811.290	62587.79	9827.139	1980.762	2733.726
#3	2809.222	63201.59	9802.100	2023.742	2727.818

Sample Name: P2724-01 Acquired: 06/21/2024 14:31:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D86 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.775067	1.362329	2.427130	3.041647	.6342335	54.91499
Stddev	.017045	.003254	.008303	.012686	.0007130	.09448
%RSD	.6142234	.2388645	.3421068	.4170707	.1124199	.1720548

#1	2.764817	1.363641	2.423923	3.044148	.6341675	55.01878
#2	2.765640	1.358624	2.420908	3.027896	.6335557	54.83397
#3	2.794743	1.364723	2.436558	3.052895	.6349771	54.89222

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.486099	F 1.877145	1.014989	61.13630	2.613877	1.663651
Stddev	.004144	.002221	.002964	.05091	.006618	.002935
%RSD	.1188827	.1183266	.2920628	.0832778	.2531799	.1764083

#1	3.481802	1.874748	1.013453	61.18471	2.620076	1.661510
#2	3.490072	1.879134	1.013108	61.08321	2.614646	1.662447
#3	3.486424	1.877552	1.018407	61.14097	2.606908	1.666996

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.317695	77.58357	3.230654	17.90298	3.621698	.8608194
Stddev	.003651	.10128	.007284	.06249	.009592	.0006040
%RSD	.1575382	.1305414	.2254789	.3490237	.2648463	.0701692

#1	2.321883	77.52510	3.222244	17.94917	3.614015	.8608931
#2	2.315176	77.52510	3.234704	17.92789	3.618629	.8613831
#3	2.316027	77.70052	3.235013	17.83189	3.632448	.8601818

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946168	1.940406	2.585427	19.81240	2.630033	1.793335
Stddev	.086740	.003433	.006717	.09147	.002045	.001449
%RSD	1.753679	.1769189	.2597947	.4616724	.0777544	.0807952

#1	4.848669	1.938123	2.590863	19.91659	2.628228	1.791720
#2	4.975062	1.938741	2.577918	19.74529	2.629618	1.793762
#3	5.014773	1.944354	2.587500	19.77532	2.632254	1.794522

Sample Name: P2724-01 Acquired: 06/21/2024 14:31:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D86 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009295	.5026392	6.456061	1.015004	1.488027	2.160120
Stddev	.003055	.0060323	.014511	.004316	.002733	.002941
%RSD	.3027275	1.200122	.2247683	.4252448	.1836598	.1361328
#1	1.006293	.5080480	6.453346	1.010059	1.486026	2.160858
#2	1.009190	.4961338	6.471738	1.018020	1.486915	2.162621
#3	1.012401	.5037358	6.443100	1.016932	1.491141	2.156880

Elem	Sr4077
Units	ppm
Avg	1.088464
Stddev	.002121
%RSD	.1948388
#1	1.090810
#2	1.086682
#3	1.087900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.316	62398.78	9736.848	1981.083	2740.470
Stddev	9.720	189.20	33.845	12.016	6.677
%RSD	.3498464	.3032151	.3476009	.6065142	.2436562
#1	2785.186	62337.30	9746.337	1983.094	2745.001
#2	2782.567	62611.07	9764.937	1991.966	2743.607
#3	2767.195	62247.96	9699.272	1968.189	2732.802

Sample Name: P2748-01 Acquired: 06/21/2024 14:35:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.442163	-.041261	.4108101	-.124999	.0326086	203.7587	3.411413
Stddev	.003376	.001809	.0050631	.003257	.0020006	1.1060	.021610
%RSD	.2341046	4.384499	1.232471	2.605808	6.135302	.5428188	.6334673

#1	1.438417	-.039172	.4070199	-.128629	.0303972	204.7134	3.432824
#2	1.443100	-.042288	.4088504	-.124039	.0331358	204.0160	3.411807
#3	1.444971	-.042322	.4165602	-.122330	.0342928	202.5467	3.389609

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074256	.0124560	37.18806	.6198008	.3618443	1.335225	656.1840
Stddev	.0001149	.0003716	.17235	.0015277	.0017910	.011430	3.4824
%RSD	1.547510	2.982867	.4634521	.2464773	.4949562	.8560557	.5307037

#1	.0074960	.0120433	37.30499	.6200936	.3599267	1.347673	659.1425
#2	.0072930	.0127639	37.26905	.6181479	.3621325	1.332801	657.0633
#3	.0074878	.0125607	36.99013	.6211608	.3634737	1.325202	652.3463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.31525	115.1621	.6863615	.0002222	2.069385	1.365153	1.245883
Stddev	.10025	.6253	.0031957	.0005231	.183643	.004533	.020001
%RSD	.5789934	.5429909	.4655955	235.4256	8.874255	.3320248	1.605382

#1	17.40308	115.6967	.6827148	-.000080	1.865627	1.369347	1.255561
#2	17.33663	115.3151	.6876969	.000826	2.120407	1.365769	1.259204
#3	17.20603	114.4744	.6886730	-.000079	2.222122	1.360345	1.222884

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.42349	9.990482	.1652206	-.001053	.9358206	11.92417	.0019580
Stddev	.14728	.056128	.0108901	.000722	.0115055	.08292	.0021104
%RSD	.3935582	.5618145	6.591277	68.57410	1.229454	.6953983	107.7794

#1	37.52863	9.936244	.1738868	-.000219	.9281997	11.96503	.0020052
#2	37.48668	9.986876	.1687786	-.001473	.9490553	11.82875	.0040444
#3	37.25515	10.04833	.1529965	-.001465	.9302066	11.97873	-.000176

Sample Name: P2748-01 Acquired: 06/21/2024 14:35:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.258729	.3734383	.3863461
Stddev	.014275	.0019252	.0029645
%RSD	.6319884	.5155409	.7673277

#1	2.272337	.3756045	.3886969
#2	2.259982	.3719225	.3873256
#3	2.243870	.3727879	.3830158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.351	61675.21	9935.404	1954.004	2464.981
Stddev	3.903	413.41	21.409	21.174	8.582
%RSD	.1426531	.6703027	.2154857	1.083630	.3481741

#1	2740.025	61852.98	9911.826	1962.687	2474.760
#2	2736.775	61202.65	9940.758	1929.868	2458.699
#3	2732.252	61970.00	9953.629	1969.456	2461.485

Sample Name: P2748-02 Acquired: 06/21/2024 14:40:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374145	-.040624	.4002101	-.122566	.0287703	197.8436	3.434008
Stddev	.007353	.004361	.0035434	.005788	.0046242	.8626	.023314
%RSD	.5350932	10.73452	.8853912	4.722730	16.07284	.4360153	.6789122

#1	1.366170	-.042555	.3961394	-.122098	.0320204	198.7454	3.445402
#2	1.380656	-.035631	.4018886	-.117025	.0234763	197.0263	3.407188
#3	1.375610	-.043686	.4026025	-.128574	.0308142	197.7591	3.449434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072994	.0120882	36.52313	.5876145	.3502323	1.309323	630.0173
Stddev	.0000622	.0001477	.23518	.0013941	.0003014	.003052	2.6871
%RSD	.8522205	1.222134	.6439142	.2372483	.0860640	.2330747	.4265105

#1	.0072288	.0120630	36.64970	.5892062	.3499693	1.312657	632.1365
#2	.0073233	.0122468	36.25178	.5866108	.3501665	1.308643	626.9950
#3	.0073461	.0119546	36.66792	.5870264	.3505612	1.306669	630.9205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.63944	112.3856	.6653081	.0006348	2.056345	1.330140	1.212378
Stddev	.06764	.4793	.0019959	.0009053	.062443	.007470	.015450
%RSD	.3834474	.4265166	.2999965	142.6084	3.036607	.5616089	1.274330

#1	17.69272	112.7497	.6642683	.0010380	2.016894	1.331873	1.199222
#2	17.56335	111.8425	.6640467	-.000402	2.128338	1.321956	1.229391
#3	17.66226	112.5646	.6676092	.001269	2.023803	1.336592	1.208522

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.71761	9.901052	.1523173	-.000770	.9230356	10.97657	.0051379
Stddev	.15090	.043278	.0027658	.000337	.0078550	.06048	.0054662
%RSD	.4109822	.4371010	1.815848	43.78275	.8509927	.5510017	106.3883

#1	36.86065	9.890707	.1542322	-.000797	.9305826	11.01164	.0111498
#2	36.73228	9.863884	.1535734	-.000420	.9149052	10.90673	.0037970
#3	36.55991	9.948564	.1491463	-.001093	.9236190	11.01133	.0004670

Sample Name: P2748-02 Acquired: 06/21/2024 14:40:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.126530	.3648116	.3853384
Stddev	.007043	.0029122	.0013311
%RSD	.3312039	.7982719	.3454285

#1	2.132120	.3670982	.3868665
#2	2.118620	.3615330	.3844313
#3	2.128851	.3658035	.3847174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.782	62166.22	9920.113	1965.346	2481.364
Stddev	4.099	278.48	27.936	18.990	2.837
%RSD	.1489652	.4479680	.2816137	.9662558	.1143478

#1	2748.707	62156.54	9915.524	1981.049	2479.149
#2	2756.436	61892.71	9950.060	1944.240	2484.562
#3	2750.203	62449.42	9894.755	1970.749	2480.379

Sample Name: P2748-01LX5 Acquired: 06/21/2024 14:44:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2705383	-.006583	.0800352	-.024213	.0052704	42.66694	.7236413
Stddev	.0046763	.002304	.0021768	.001846	.0010004	.10404	.0024747
%RSD	1.728528	34.99692	2.719787	7.625665	18.98116	.2438398	.3419800

#1	.2682890	-.007435	.0776274	-.023391	.0064206	42.63785	.7261485
#2	.2674117	-.003975	.0818638	-.026327	.0047870	42.58053	.7212004
#3	.2759143	-.008339	.0806144	-.022920	.0046034	42.78242	.7235749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016833	.0012213	8.093271	.1346802	.0684215	.2944660	144.7687
Stddev	.0001409	.0000187	.005633	.0010833	.0009337	.0006746	.2938
%RSD	8.372246	1.534862	.0695992	.8043261	1.364613	.2290878	.2029697

#1	.0016936	.0012117	8.095556	.1334418	.0677294	.2940640	144.9983
#2	.0015374	.0012093	8.097402	.1354519	.0694835	.2952448	144.4376
#3	.0018187	.0012429	8.086855	.1351468	.0680517	.2940891	144.8704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.827478	24.38327	.1305912	.0006039	.4546040	.2954229	.2605280
Stddev	.013052	.10854	.0008794	.0002015	.0688411	.0035352	.0012143
%RSD	.3409992	.4451584	.6734304	33.36495	15.14310	1.196668	.4661043

#1	3.840759	24.33831	.1296720	.0008325	.3789090	.2913697	.2613649
#2	3.814669	24.30444	.1314246	.0005268	.5134707	.2970296	.2591353
#3	3.827005	24.50708	.1306769	.0004523	.4714322	.2978694	.2610839

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.744008	1.856455	.0376306	-.000524	.1703294	2.689734	.0015029
Stddev	.017983	.012941	.0004937	.000166	.0120992	.014702	.0011818
%RSD	.2322131	.6970860	1.312046	31.71608	7.103436	.5465895	78.63955

#1	7.754134	1.842784	.0381833	-.000398	.1627718	2.674352	.0002154
#2	7.723246	1.868515	.0372332	-.000712	.1639320	2.703645	.0025384
#3	7.754645	1.858065	.0374754	-.000461	.1842843	2.691203	.0017549

Sample Name: P2748-01LX5 Acquired: 06/21/2024 14:44:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4882727	.0733801	.0834484
Stddev	.0024394	.0001396	.0003263
%RSD	.4995947	.1901760	.3910373

#1	.4879067	.0732375	.0831180
#2	.4860371	.0735163	.0837705
#3	.4908745	.0733866	.0834566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.964	57996.77	8954.366	1851.269	2750.820
Stddev	21.352	113.44	10.089	1.899	22.342
%RSD	.8168271	.1955894	.1126717	.1025656	.8122099

#1	2634.412	58119.34	8963.676	1852.472	2772.567
#2	2591.811	57895.48	8955.776	1852.255	2727.926
#3	2615.668	57975.50	8943.646	1849.080	2751.966

Sample Name: P2755-01 Acquired: 06/21/2024 14:53:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358335	-.005219	1.086240	-.007927	.0089648	34.47352	.5587420
Stddev	.0043672	.001927	.005803	.004275	.0026448	.04209	.0015836
%RSD	12.18733	36.93162	.5341873	53.92207	29.50204	.1221034	.2834297

#1	.0308465	-.004997	1.079585	-.008398	.0068255	34.44564	.5584093
#2	.0389743	-.003412	1.090239	-.011947	.0081469	34.52194	.5604655
#3	.0376798	-.007247	1.088897	-.003437	.0119219	34.45299	.5573511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025994	.0067294	14.80403	.4003710	.0303302	.4650593	84.21323
Stddev	.0000298	.0000871	.01540	.0001309	.0003139	.0016729	.03460
%RSD	1.146379	1.294794	.1040505	.0326986	1.034923	.3597205	.0410839

#1	.0025842	.0066295	14.82177	.4005159	.0306066	.4639163	84.20639
#2	.0026337	.0067897	14.79629	.4003359	.0303950	.4669795	84.18256
#3	.0025803	.0067690	14.79403	.4002612	.0299889	.4642823	84.25074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191197	9.517940	.0911139	.0026247	2.173618	.1418515	1.615268
Stddev	.003007	.113783	.0002776	.0002257	.174461	.0024021	.003542
%RSD	.2524075	1.195460	.3046496	8.598943	8.026311	1.693410	.2192941

#1	1.190991	9.518498	.0909853	.0026638	2.155439	.1398400	1.611250
#2	1.188299	9.403879	.0909239	.0028283	2.356457	.1445112	1.616620
#3	1.194301	9.631444	.0914324	.0023820	2.008957	.1412034	1.617936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.487371	3.961346	.0289947	.0052496	4.792319	7.615741	.0885463
Stddev	.078329	.012644	.0004622	.0002376	.019506	.051052	.0029477
%RSD	5.266251	.3191849	1.594190	4.526748	.4070261	.6703437	3.328960

#1	1.461130	3.951654	.0294528	.0054622	4.775665	7.590513	.0851614
#2	1.425531	3.956735	.0290027	.0049931	4.787513	7.582216	.0905480
#3	1.575450	3.975648	.0285285	.0052934	4.813779	7.674496	.0899295

Sample Name: P2755-01 Acquired: 06/21/2024 14:53:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.229485	.0544302	.1212298
Stddev	.005067	.0035405	.0003769
%RSD	.4121357	6.504657	.3108569

#1	1.224779	.0507392	.1207992
#2	1.234849	.0577980	.1213909
#3	1.228827	.0547534	.1214994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.799	58978.48	9132.150	1856.609	2786.090
Stddev	3.570	58.08	32.952	5.461	7.578
%RSD	.1365160	.0984743	.3608299	.2941512	.2720051

#1	2616.381	58951.83	9147.608	1851.137	2791.674
#2	2617.304	58938.50	9154.531	1862.059	2789.131
#3	2610.712	59045.10	9094.311	1856.631	2777.463

Sample Name: P2755-02 Acquired: 06/21/2024 14:57:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334607	-.006051	1.151675	-.007632	.0079530	35.67009	.5860659
Stddev	.0024794	.002411	.002632	.005738	.0011715	.08317	.0008529
%RSD	7.409901	39.83709	.2285065	75.17706	14.73099	.2331756	.1455302

#1	.0340252	-.005755	1.151944	-.002613	.0087122	35.57538	.5850812
#2	.0356091	-.003802	1.154163	-.006397	.0085431	35.73125	.5865665
#3	.0307477	-.008596	1.148920	-.013887	.0066037	35.70364	.5865502

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026886	.0070817	15.02608	.4153460	.0309071	.4957575	85.40133
Stddev	.0000198	.0002176	.03605	.0018182	.0004152	.0041220	.18459
%RSD	.7373703	3.072614	.2399108	.4377455	1.343336	.8314592	.2161412

#1	.0027054	.0073244	15.05406	.4140522	.0309698	.4910920	85.54166
#2	.0026935	.0070166	15.03878	.4145609	.0312874	.4989063	85.47009
#3	.0026667	.0069041	14.98540	.4174248	.0304642	.4972741	85.19223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189926	9.896044	.0929829	.0028629	2.311664	.1464801	1.587175
Stddev	.001156	.049949	.0002677	.0001535	.086597	.0026158	.014272
%RSD	.0971767	.5047375	.2879035	5.361728	3.746089	1.785742	.8992225

#1	1.191259	9.872012	.0929300	.0030313	2.257375	.1439943	1.574094
#2	1.189191	9.953466	.0932731	.0027308	2.266087	.1492089	1.602396
#3	1.189328	9.862652	.0927456	.0028265	2.411531	.1462370	1.585034

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467529	4.018830	.0296129	.0049767	4.987142	7.538169	.0912113
Stddev	.048466	.001754	.0006856	.0004399	.010949	.034269	.0009485
%RSD	3.302581	.0436327	2.315066	8.840118	.2195380	.4546026	1.039883

#1	1.463610	4.020381	.0289975	.0054840	4.992953	7.570912	.0908123
#2	1.517836	4.019181	.0303519	.0047457	4.993960	7.541039	.0905276
#3	1.421141	4.016927	.0294895	.0047003	4.974513	7.502555	.0922942

Sample Name: P2755-02 Acquired: 06/21/2024 14:57:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.286253	.0553482	.1248093
Stddev	.001162	.0021237	.0005381
%RSD	.0903305	3.837031	.4311637

#1	1.285261	.0570476	.1246375
#2	1.285967	.0560296	.1254124
#3	1.287532	.0529674	.1243781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.509	58251.46	9052.048	1833.892	2756.830
Stddev	9.163	497.87	29.539	18.709	7.755
%RSD	.3523634	.8546974	.3263257	1.020182	.2813019

#1	2590.931	58546.47	9053.306	1846.204	2748.347
#2	2609.192	58531.28	9080.938	1843.110	2763.555
#3	2601.403	57676.63	9021.900	1812.363	2758.589

Sample Name: P2755-01LX5 Acquired: 06/21/2024 15:02:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075183	-.002756	.2117466	-.000753	.0013093	6.846320	.1108469
Stddev	.0006849	.001388	.0017821	.002154	.0012045	.016446	.0004990
%RSD	9.109836	50.35669	.8416335	286.1432	92.00013	.2402201	.4501803

#1	.0078450	-.003582	.2125493	-.003205	.0026530	6.863322	.1112998
#2	.0079786	-.001154	.2097043	.000837	.0009483	6.830492	.1103120
#3	.0067312	-.003531	.2129862	.000109	.0003265	6.845146	.1109290

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004711	.0012327	2.940661	.0794909	.0056449	.0930144	16.89061
Stddev	.0000334	.0000648	.036528	.0005473	.0002762	.0014590	.05149
%RSD	7.093749	5.253738	1.242154	.6885027	4.892141	1.568596	.3048546

#1	.0004969	.0012290	2.966392	.0790629	.0059613	.0933182	16.94459
#2	.0004831	.0011699	2.898853	.0793022	.0054521	.0942976	16.88521
#3	.0004333	.0012992	2.956739	.0801076	.0055214	.0914274	16.84204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388788	1.912930	.0180232	.0005340	.4309969	.0275208	.3139816
Stddev	.0012126	.033495	.0003114	.0001316	.1968602	.0033298	.0091342
%RSD	.5076397	1.750973	1.727821	24.64231	45.67554	12.09923	2.909159

#1	.2399159	1.927413	.0177478	.0003833	.4276927	.0304352	.3239782
#2	.2391749	1.936746	.0179606	.0006261	.6294884	.0282354	.3118960
#3	.2375455	1.874630	.0183612	.0005927	.2358096	.0238917	.3060704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955370	.7572566	.0059563	.0006134	.9258244	1.577407	.0161474
Stddev	.0755172	.0058833	.0015981	.0002580	.0052455	.011454	.0010451
%RSD	38.62039	.7769256	26.82974	42.06809	.5665796	.7261208	6.472181

#1	.1658460	.7579727	.0041269	.0005084	.9293155	1.579722	.0173165
#2	.1393777	.7510481	.0070802	.0009073	.9197922	1.564973	.0153038
#3	.2813872	.7627492	.0066618	.0004243	.9283654	1.587527	.0158218

Sample Name: P2755-01LX5 Acquired: 06/21/2024 15:02:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2445809	.0053579	.0242197
Stddev	.0020819	.0023973	.0001433
%RSD	.8511972	44.74246	.5917802

#1	.2424795	.0029833	.0240574
#2	.2466426	.0077773	.0243289
#3	.2446207	.0053132	.0242728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.166	57813.32	8809.943	1828.218	2889.943
Stddev	2.583	222.55	21.927	12.525	2.933
%RSD	.0999228	.3849419	.2488856	.6850858	.1014735

#1	2585.322	57886.29	8801.880	1831.758	2887.542
#2	2587.668	57563.45	8834.760	1814.304	2893.211
#3	2582.509	57990.22	8793.190	1838.592	2889.075

Sample Name: P2755-03 Acquired: 06/21/2024 15:06:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015564	.0893371	1.259433	.0768569	.1982378	44.63588	4.560273
Stddev	.0007947	.0020575	.002473	.0057873	.0021345	.06885	.010538
%RSD	.7825102	2.303088	.1963232	7.529953	1.076752	.1542547	.2310856

#1	.1020784	.0881062	1.261365	.0702872	.1989901	44.64252	4.571754
#2	.1006418	.0917124	1.256646	.0812010	.1998944	44.56394	4.551042
#3	.1019490	.0881927	1.260287	.0790826	.1958290	44.70117	4.558021

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961123	.1011312	14.83057	.8310429	.9678531	1.060645	93.44283
Stddev	.0007125	.0005328	.01333	.0036850	.0034545	.003590	.23654
%RSD	.7413468	.5268876	.0899134	.4434232	.3569259	.3384986	.2531435

#1	.0952971	.1017081	14.84446	.8313299	.9709758	1.064023	93.44777
#2	.0966161	.1010280	14.81787	.8345760	.9684412	1.056875	93.20385
#3	.0964237	.1006575	14.82938	.8272227	.9641422	1.061039	93.67686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.200282	11.17713	1.035541	.0912760	2.501304	1.129037	2.195383
Stddev	.002680	.04660	.003041	.0005292	.179721	.006623	.020717
%RSD	.1218197	.4169600	.2936436	.5798245	7.185084	.5865742	.9436798

#1	2.203276	11.12429	1.036945	.0908674	2.583542	1.122323	2.217039
#2	2.199466	11.21240	1.037625	.0910867	2.295179	1.129223	2.175753
#3	2.198104	11.19469	1.032051	.0918739	2.625193	1.135565	2.193358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973520	4.227908	.0342757	.0082444	4.961326	9.674747	.0837523
Stddev	.009449	.009178	.0001914	.0002368	.019030	.028835	.0012335
%RSD	.4787801	.2170721	.5585638	2.871831	.3835646	.2980426	1.472806

#1	1.979043	4.234816	.0342616	.0080740	4.975232	9.652505	.0827223
#2	1.962609	4.231414	.0340916	.0085147	4.969108	9.664411	.0851193
#3	1.978906	4.217494	.0344738	.0081445	4.939639	9.707325	.0834153

Sample Name: P2755-03 Acquired: 06/21/2024 15:06:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B87S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.547997	.0662307	.1298237
Stddev	.008381	.0006319	.0002620
%RSD	.5414367	.9540682	.2018266

#1	1.551399	.0655098	.1295466
#2	1.538449	.0664939	.1298573
#3	1.554141	.0666884	.1300674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.680	59477.62	9197.993	1869.937	2761.884
Stddev	4.861	315.57	24.117	6.479	6.904
%RSD	.1853424	.5305718	.2622011	.3464929	.2499915

#1	2617.877	59376.91	9213.100	1866.833	2755.256
#2	2622.566	59224.70	9210.700	1877.384	2761.360
#3	2627.597	59831.26	9170.180	1865.594	2769.035

Sample Name: P2748-03 Acquired: 06/21/2024 15:10:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409638	.0502104	.4155424	-.048718	.1349789	198.2461	6.644304
Stddev	.005309	.0034898	.0023015	.003991	.0022391	.7320	.008187
%RSD	.3766076	6.950417	.5538567	8.192364	1.658870	.3692294	.1232226

#1	1.408563	.0536483	.4138220	-.044624	.1357766	199.0913	6.649223
#2	1.404949	.0466709	.4181568	-.048934	.1324502	197.8187	6.634853
#3	1.415402	.0503119	.4146484	-.052597	.1367099	197.8284	6.648837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893791	.1042557	35.78114	.9181767	1.251492	1.719853	629.3448
Stddev	.0005192	.0004138	.15294	.0027076	.003255	.008732	2.7923
%RSD	.5809169	.3969386	.4274433	.2948860	.2600732	.5077218	.4436851

#1	.0899781	.1039729	35.92789	.9185654	1.252689	1.728161	632.5213
#2	.0891015	.1040635	35.62268	.9206689	1.247809	1.720646	627.2778
#3	.0890576	.1047306	35.79285	.9152957	1.253979	1.710751	628.2353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.92895	110.4851	1.550732	.0819927	2.244132	2.160479	2.010622
Stddev	.04621	.5679	.003187	.0008240	.124633	.013066	.004178
%RSD	.2729400	.5139888	.2055104	1.004958	5.553722	.6047943	.2078202

#1	16.98128	111.1260	1.552553	.0829005	2.293213	2.167400	2.014161
#2	16.89376	110.2849	1.547052	.0817854	2.102431	2.145408	2.011692
#3	16.91181	110.0444	1.552591	.0812921	2.336753	2.168629	2.006013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.72977	9.661114	.1457040	.4020743	1.046509	11.77558	-.002728
Stddev	.23181	.047273	.0049901	.0013165	.002383	.05396	.003568
%RSD	.6487943	.4893078	3.424793	.3274135	.2277164	.4582040	130.8100

#1	35.99027	9.627541	.1404756	.4028216	1.048494	11.81959	.001182
#2	35.65282	9.640626	.1462210	.4005542	1.047167	11.79177	-.003556
#3	35.54621	9.715174	.1504155	.4028469	1.043866	11.71538	-.005808

Sample Name: P2748-03 Acquired: 06/21/2024 15:10:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.255519	.3572600	.3615024
Stddev	.011593	.0006657	.0015389
%RSD	.5139723	.1863381	.4257005

#1	2.266916	.3572204	.3630169
#2	2.243740	.3566150	.3615500
#3	2.255900	.3579446	.3599402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.275	61995.44	9914.700	1960.292	2501.157
Stddev	5.935	345.04	82.120	8.592	4.493
%RSD	.2158855	.5565547	.8282659	.4383160	.1796378

#1	2748.435	61606.02	9820.086	1950.439	2504.133
#2	2755.586	62117.23	9956.555	1966.231	2503.349
#3	2743.805	62263.06	9967.461	1964.204	2495.989

Sample Name: CCV032 Acquired: 06/21/2024 15:15:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020175	4.774680	24.11140	4.840179	4.902462	412.5565	10.30191
Stddev	.004064	.007943	.04576	.024870	.008894	1.0713	.02074
%RSD	.0809523	.1663554	.1898064	.5138173	.1814233	.2596747	.2013628

#1	5.015604	4.783847	24.08744	4.866357	4.897353	413.3032	10.31946
#2	5.021540	4.770341	24.08260	4.816865	4.897301	413.0373	10.30724
#3	5.023381	4.769852	24.16417	4.837316	4.912732	411.3290	10.27901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4908798	2.432676	407.3097	15.19555	2.450261	15.31095	413.3138
Stddev	.0044211	.004467	.5650	.01986	.007170	.02811	.3952
%RSD	.9006441	.1836411	.1387074	.1306724	.2926101	.1835968	.0956276

#1	.4858934	2.431920	407.8015	15.17292	2.448305	15.33477	413.5934
#2	.4924258	2.428635	407.4349	15.20371	2.444273	15.31814	413.4863
#3	.4943204	2.437473	406.6926	15.21003	2.458206	15.27995	412.8616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.89437	402.6051	2.422437	1.259579	411.6002	2.496544	15.08708
Stddev	.02469	.3327	.005941	.001973	1.4951	.007145	.16862
%RSD	.1657754	.0826486	.2452654	.1566725	.3632499	.2862084	1.117671

#1	14.90271	402.4962	2.419114	1.260391	412.1301	2.504218	15.27865
#2	14.91381	402.9787	2.418900	1.261016	412.7582	2.495332	15.02141
#3	14.86659	402.3405	2.429296	1.257329	409.9123	2.490083	14.96116

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.6294	5.019824	4.944282	4.836680	4.984064	4.931782	4.926041
Stddev	.2630	.007179	.040075	.013488	.002248	.043965	.021534
%RSD	.1734416	.1430169	.8105384	.2788777	.0451045	.8914537	.4371520

#1	151.6598	5.023970	4.898329	4.842596	4.986230	4.881219	4.918260
#2	151.8759	5.011534	4.962541	4.821244	4.984221	4.953143	4.909479
#3	151.3526	5.023967	4.971976	4.846200	4.981742	4.960986	4.950385

Sample Name: CCV032 Acquired: 06/21/2024 15:15:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV032 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987629	5.080999	5.092077
Stddev	.010468	.006529	.074115
%RSD	.2098797	.1285029	1.455497

#1	4.998359	5.085926	5.114088
#2	4.987084	5.083478	5.152693
#3	4.977445	5.073593	5.009449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.327	47946.31	8035.817	1482.266	2065.036
Stddev	4.108	214.24	22.669	12.090	1.537
%RSD	.1977400	.4468392	.2820960	.8156380	.0744490

#1	2074.644	47706.74	8061.426	1468.342	2066.033
#2	2082.056	48012.65	8018.322	1490.100	2065.810
#3	2075.282	48119.53	8027.702	1488.357	2063.265

Sample Name: CCB032 Acquired: 06/21/2024 15:19:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	.0008902	.0020669	.0036732	-.001126	.0374266	.0011226
Stddev	.002255	.0012253	.0016768	.0041786	.001013	.0146808	.0000888
%RSD	767.6098	137.6391	81.12517	113.7592	89.91314	39.22551	7.913567

#1	-.002793	.0022972	.0002147	.0084800	-.001154	.0204749	.0010895
#2	.000325	.0003158	.0034815	.0009073	-.002125	.0458315	.0010551
#3	.001587	.0000576	.0025045	.0016322	-.000100	.0459734	.0012232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000156	.0000448	.0388232	.0006371	.0000262	.0027446	.0296140
Stddev	.0000742	.0000344	.0116321	.0003055	.0002312	.0012559	.0214586
%RSD	475.6323	76.84999	29.96159	47.95941	882.5073	45.75990	72.46099

#1	-.000034	.0000767	.0255010	.0009887	.0002783	.0013001	.0053015
#2	.000101	.0000083	.0469654	.0004366	-.000176	.0033552	.0376290
#3	-.000021	.0000494	.0440032	.0004859	-.000024	.0035785	.0459114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016054	.0251089	.0000568	-.000178	-.025691	.0008733	-.001780
Stddev	.0002757	.0186518	.0001420	.000188	.177764	.0028159	.006234
%RSD	17.17148	74.28364	249.9260	105.9557	691.9324	322.4494	350.1438

#1	.0012960	.0040320	-.000094	.000036	-.228337	-.001941	-.007235
#2	.0016955	.0394830	.000078	-.000317	.047330	.000870	.005014
#3	.0018249	.0318116	.000187	-.000252	.103935	.003691	-.003120

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257490	.0033190	.0118211	.0004975	-.001624	.0009933	.0002344
Stddev	.0640837	.0024409	.0009233	.0002352	.004513	.0009960	.0018090
%RSD	248.8779	73.54353	7.810220	47.28245	277.9379	100.2649	771.8811

#1	.0252368	.0051776	.0117932	.0007690	-.006748	.0010728	.0015808
#2	-.038077	.0042247	.0109121	.0003701	.000115	-.000040	-.001822
#3	.090087	.0005547	.0127580	.0003535	.001761	.001947	.000944

Sample Name: CCB032 Acquired: 06/21/2024 15:19:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB032 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013991	-.005541	.0003644
Stddev	.0012353	.000635	.0001606
%RSD	88.29247	11.46268	44.07138

#1	-.000001	-.005774	.0001886
#2	.001862	-.004823	.0005035
#3	.002336	-.006027	.0004012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.077	57763.57	8464.683	1834.664	2916.965
Stddev	8.622	66.38	268.193	2.413	4.521
%RSD	.3354616	.1149214	3.168382	.1315021	.1549784

#1	2575.027	57687.00	8613.020	1831.938	2919.141
#2	2575.083	57798.83	8625.940	1835.528	2919.987
#3	2560.122	57804.89	8155.090	1836.525	2911.768

Sample Name: P2724-02 Acquired: 06/21/2024 15:23:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809159	-.007746	2.176929	-.025638	.0066481	61.68516	.7192936
Stddev	.0055365	.000847	.005336	.004483	.0013857	.34980	.0020825
%RSD	6.842311	10.93641	.2451345	17.48477	20.84332	.5670688	.2895229

#1	.0815761	-.007241	2.172095	-.024526	.0052048	61.93996	.7207968
#2	.0860928	-.007272	2.176038	-.021815	.0079679	61.28635	.7169165
#3	.0750789	-.008724	2.182655	-.030571	.0067715	61.82918	.7201675

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049291	.0192392	22.88761	.6609859	.0754354	.5990730	182.6335
Stddev	.0001426	.0001164	.07397	.0013854	.0003023	.0043879	.6314
%RSD	2.892106	.6049314	.3231932	.2095997	.4007022	.7324508	.3457442

#1	.0050936	.0191057	22.92493	.6611577	.0751968	.5981752	182.8515
#2	.0048411	.0193191	22.80241	.6622774	.0757753	.5952034	181.9220
#3	.0048527	.0192930	22.93548	.6595226	.0753341	.6038403	183.1271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.720151	15.20659	.1192009	.0042996	3.086016	.2868926	1.627218
Stddev	.020971	.07038	.0008010	.0001768	.183727	.0040763	.012389
%RSD	.2404837	.4628230	.6719751	4.111698	5.953545	1.420853	.7613347

#1	8.728951	15.18867	.1189262	.0043218	3.136900	.2897668	1.634848
#2	8.696214	15.14689	.1185733	.0044643	3.238939	.2822274	1.612924
#3	8.735287	15.28419	.1201031	.0041128	2.882210	.2886836	1.633882

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417620	7.999495	.0555669	.0105815	5.937818	4.962549	.0902186
Stddev	.046481	.007866	.0024088	.0004652	.020823	.020479	.0005114
%RSD	1.922602	.0983359	4.334990	4.396278	.3506771	.4126629	.5669002

#1	2.455508	7.991105	.0572309	.0100963	5.920775	4.939272	.0901990
#2	2.365754	8.000675	.0528047	.0106244	5.931652	4.977797	.0907395
#3	2.431598	8.006705	.0566651	.0110237	5.961028	4.970576	.0897172

Sample Name: P2724-02 Acquired: 06/21/2024 15:23:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.935460	.1066691	.1935120
Stddev	.008184	.0015785	.0012645
%RSD	.4228673	1.479799	.6534276

#1	1.939261	.1051445	.1947338
#2	1.926066	.1065663	.1922088
#3	1.941052	.1082965	.1935936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.982	64385.27	9929.443	2048.223	2856.510
Stddev	4.916	191.47	25.354	9.944	4.278
%RSD	.1735231	.2973870	.2553440	.4854801	.1497644

#1	2831.942	64190.39	9902.868	2036.954	2855.483
#2	2838.335	64392.28	9932.093	2051.946	2861.208
#3	2828.670	64573.15	9953.369	2055.767	2852.840

Sample Name: P2724-03 Acquired: 06/21/2024 15:28:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755914	-.005949	2.050653	-.019926	.0071816	58.51246	.6903979
Stddev	.0035617	.000534	.009975	.002098	.0023307	.22811	.0015670
%RSD	4.711757	8.971670	.4864247	10.53040	32.45423	.3898519	.2269742

#1	.0796847	-.006455	2.054041	-.017607	.0062427	58.58651	.6916506
#2	.0738904	-.005392	2.039425	-.021693	.0098354	58.25653	.6886408
#3	.0731991	-.006001	2.058492	-.020479	.0054668	58.69435	.6909024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046688	.0159353	22.11357	.6305992	.0682240	.5802723	172.7825
Stddev	.0000540	.0000853	.04035	.0005118	.0001901	.0030645	.4671
%RSD	1.156634	.5350907	.1824866	.0811576	.2786488	.5281143	.2703664

#1	.0046206	.0159432	22.14042	.6306299	.0680087	.5835806	172.5813
#2	.0047272	.0158464	22.06716	.6300727	.0682946	.5775307	172.4497
#3	.0046588	.0160164	22.13313	.6310949	.0683687	.5797055	173.3166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.409449	14.45449	.1092029	.0039053	2.794198	.2726602	1.527474
Stddev	.021607	.07115	.0007735	.0000978	.231362	.0032206	.012441
%RSD	.2569342	.4922406	.7082952	2.503620	8.280073	1.181161	.8144819

#1	8.420093	14.50150	.1093269	.0038691	2.739473	.2701196	1.514471
#2	8.384585	14.37263	.1083749	.0040161	2.595104	.2715785	1.539264
#3	8.423668	14.48933	.1099068	.0038308	3.048015	.2762823	1.528687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304797	7.581955	.0524557	.0101227	5.568657	4.726184	.0859555
Stddev	.064433	.017198	.0004670	.0002575	.031972	.034772	.0019189
%RSD	2.795613	.2268224	.8902359	2.543337	.5741493	.7357252	2.232486

#1	2.271945	7.598827	.0524707	.0104199	5.601859	4.720848	.0837801
#2	2.379034	7.564449	.0519814	.0099808	5.538075	4.694389	.0874082
#3	2.263411	7.582587	.0529150	.0099674	5.566036	4.763315	.0866780

Sample Name: P2724-03 Acquired: 06/21/2024 15:28:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.911181	.1012795	.1869562
Stddev	.011349	.0022838	.0010485
%RSD	.5938450	2.254956	.5608137

#1	1.916622	.1034866	.1868378
#2	1.898136	.0989260	.1859719
#3	1.918787	.1014258	.1880588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.724	62249.22	9674.732	1983.501	2852.523
Stddev	16.382	221.73	33.952	14.346	13.760
%RSD	.5830342	.3561951	.3509341	.7232505	.4823879

#1	2804.776	62335.56	9666.959	1991.668	2845.914
#2	2828.010	61997.30	9711.896	1966.936	2868.341
#3	2796.387	62414.78	9645.340	1991.898	2843.314

Sample Name: CCV033 Acquired: 06/21/2024 15:32:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV033 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.971013	4.718535	23.80832	4.805100	4.830897	403.7389	10.19917
Stddev	.021718	.024662	.05303	.011553	.027905	2.2262	.00622
%RSD	.4368933	.5226559	.2227248	.2404365	.5776359	.5513862	.0610060

#1	4.976834	4.703717	23.78992	4.818226	4.820591	403.9850	10.19758
#2	4.946978	4.704884	23.76695	4.796476	4.809610	405.8318	10.20604
#3	4.989228	4.747004	23.86810	4.800596	4.862489	401.3999	10.19390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4841293	2.401445	399.8508	14.95655	2.412174	15.26050	404.8665
Stddev	.0028062	.005071	.8567	.02653	.005304	.09629	1.5396
%RSD	.5796332	.2111702	.2142505	.1773699	.2198639	.6309616	.3802708

#1	.4858353	2.400265	399.7169	14.97466	2.409810	15.28182	404.8600
#2	.4856621	2.397068	400.7666	14.96890	2.408463	15.34434	406.4093
#3	.4808906	2.407002	399.0690	14.92610	2.418248	15.15534	403.3302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.71361	396.8497	2.386566	1.237289	409.0899	2.458009	14.95764
Stddev	.02386	1.3324	.009894	.005065	1.4255	.009088	.13921
%RSD	.1621588	.3357469	.4145692	.4093266	.3484542	.3697167	.9307039

#1	14.72165	396.3934	2.384959	1.235979	409.2902	2.463583	14.83287
#2	14.73242	398.3503	2.377574	1.242879	410.4046	2.462922	14.93225
#3	14.68677	395.8054	2.397165	1.233007	407.5748	2.447522	15.10780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.0661	4.966331	4.896438	4.779666	4.927263	4.867253	4.835146
Stddev	1.0417	.004883	.027383	.018597	.022938	.028559	.015757
%RSD	.6941384	.0983269	.5592518	.3890795	.4655361	.5867499	.3258871

#1	150.1424	4.961062	4.907283	4.775876	4.907366	4.879103	4.827268
#2	151.0676	4.970704	4.916738	4.763257	4.922070	4.887979	4.824881
#3	148.9884	4.967228	4.865293	4.799866	4.952352	4.834677	4.853288

Sample Name: CCV033 Acquired: 06/21/2024 15:32:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV033 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.922659	5.001223	5.026696
Stddev	.031570	.007734	.048166
%RSD	.6413140	.1546452	.9581987

#1	4.920373	5.009298	5.038761
#2	4.955310	4.993882	5.067682
#3	4.892295	5.000490	4.973644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.980	48777.76	8145.931	1498.794	2088.219
Stddev	7.122	49.88	26.373	7.525	5.135
%RSD	.3391628	.1022552	.3237545	.5020841	.2458881

#1	2101.618	48823.36	8145.589	1504.349	2089.853
#2	2106.140	48724.49	8119.730	1501.803	2092.338
#3	2092.181	48785.43	8172.473	1490.229	2082.466

Sample Name: CCB033 Acquired: 06/21/2024 15:37:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB033 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017663	.0009429	.0020200	.0065301	.0010326	.0351102	.0010933
Stddev	.0015658	.0016303	.0011185	.0024775	.0012251	.0122796	.0003186
%RSD	88.64798	172.8984	55.37308	37.93990	118.6398	34.97433	29.13943

#1	.0006815	.0020053	.0026001	.0093808	.0020665	.0368377	.0014129
#2	.0010560	.0017577	.0007306	.0053122	-.000320	.0220584	.0010913
#3	.0035613	-.000934	.0027294	.0048972	.001352	.0464346	.0007757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000047	.0388471	.0003988	.0001599	.0025129	.0239630
Stddev	.000046	.000031	.0093375	.0006237	.0000616	.0015240	.0117007
%RSD	302.1479	64.71933	24.03641	156.4090	38.56144	60.64771	48.82793

#1	-.000022	-.000036	.0340776	.0010255	.0001483	.0042422	.0300683
#2	-.000057	-.000024	.0496061	.0003927	.0002265	.0019306	.0104725
#3	.000034	-.000082	.0328577	-.000222	.0001048	.0013659	.0313483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006627	.0505002	.0004020	.0006005	.1083165	.0032832	-.002874
Stddev	.0002032	.0448325	.0000961	.0004966	.1795751	.0011910	.003928
%RSD	30.66495	88.77703	23.91020	82.69392	165.7874	36.27719	136.6539

#1	.0008738	.0976894	.0002930	.0003098	.2772555	.0019140	-.006294
#2	.0004684	.0084709	.0004387	.0011739	.1279718	.0040802	.001415
#3	.0006459	.0453401	.0004744	.0003179	-.080278	.0038553	-.003744

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050598	.0002831	.0132853	.0000142	-.002068	.0025853	-.001345
Stddev	.029712	.0014845	.0003583	.0003396	.003308	.0009951	.000708
%RSD	58.72259	524.3633	2.696780	2392.200	159.9716	38.48957	52.61119

#1	-.084760	.0007579	.0136989	.0003597	-.002090	.0032108	-.001434
#2	-.036265	.0014721	.0130732	.0000020	.001251	.0031071	-.000598
#3	-.030769	-.001381	.0130836	-.000319	-.005364	.0014378	-.002005

Sample Name: CCB033 Acquired: 06/21/2024 15:37:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB033 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010999	-.001962	.0003376
Stddev	.0004937	.001326	.0000422
%RSD	44.88237	67.55677	12.51205

#1	.0016428	-.003059	.0003860
#2	.0009792	-.000489	.0003193
#3	.0006779	-.002339	.0003077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.755	57042.35	8617.347	1802.430	2885.940
Stddev	3.007	133.22	38.211	5.360	3.334
%RSD	.1184549	.2335524	.4434200	.2973814	.1155295

#1	2540.941	56892.64	8601.140	1797.163	2888.908
#2	2539.998	57147.84	8589.910	1802.249	2886.579
#3	2535.325	57086.57	8660.990	1807.879	2882.332

Sample Name: P2724-02LX5 Acquired: 06/21/2024 15:41:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188276	-.001272	.4430531	-.002104	.0016797	13.25765	.1570962
Stddev	.0003175	.000799	.0012412	.003386	.0012971	.03016	.0004768
%RSD	1.686303	62.79836	.2801507	160.9654	77.22566	.2274912	.3034908

#1	.0187379	-.000498	.4442124	-.005760	.0015866	13.24283	.1573118
#2	.0191802	-.002093	.4417436	-.001474	.0004315	13.23776	.1565497
#3	.0185646	-.001224	.4432032	.000924	.0030208	13.29235	.1574270

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011832	.0036564	4.944819	.1439779	.0150974	.1318755	40.07735
Stddev	.0001020	.0000887	.007455	.0002686	.0004752	.0003642	.11426
%RSD	8.618021	2.424656	.1507670	.1865556	3.147747	.2761617	.2851110

#1	.0010921	.0037489	4.936410	.1436852	.0155383	.1318320	39.94693
#2	.0012934	.0035721	4.950620	.1442131	.0145940	.1322595	40.12531
#3	.0011641	.0036480	4.947427	.1440353	.0151600	.1315351	40.15983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.921559	3.287894	.0243716	.0011336	.7912676	.0631731	.3499875
Stddev	.007271	.055765	.0005515	.0008208	.0725821	.0033704	.0057776
%RSD	.3783948	1.696081	2.262883	72.40316	9.172892	5.335201	1.650812

#1	1.920053	3.239203	.0239579	.0013625	.7843011	.0597537	.3500674
#2	1.915159	3.348732	.0241592	.0002227	.7224200	.0632734	.3441704
#3	1.929465	3.275749	.0249977	.0018158	.8670819	.0664923	.3557248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4530568	1.569365	.0173689	.0024184	1.162173	1.089659	.0183500
Stddev	.0886945	.006793	.0007148	.0004090	.004213	.010073	.0007344
%RSD	19.57690	.4328634	4.115231	16.91354	.3625013	.9243865	4.002377

#1	.4188591	1.568778	.0166654	.0026919	1.157942	1.082568	.0175410
#2	.3865519	1.562884	.0173470	.0026150	1.162210	1.085221	.0189748
#3	.5537595	1.576432	.0180944	.0019481	1.166367	1.101189	.0185341

Sample Name: P2724-02LX5 Acquired: 06/21/2024 15:41:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4186628	.0151811	.0420262
Stddev	.0010981	.0007952	.0001590
%RSD	.2622952	5.238195	.3783114

#1	.4197851	.0153242	.0419974
#2	.4175906	.0158951	.0418836
#3	.4186126	.0143241	.0421976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.460	57601.60	8774.230	1824.020	2830.735
Stddev	8.897	188.67	41.303	7.963	8.722
%RSD	.3470866	.3275378	.4707364	.4365414	.3081093

#1	2556.766	57623.15	8800.170	1825.722	2826.893
#2	2573.557	57403.08	8795.920	1815.343	2840.718
#3	2560.059	57778.57	8726.600	1830.993	2824.593

Sample Name: P2724-04 Acquired: 06/21/2024 15:45:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1324180	.0917901	1.372048	.0716982	.1557645	46.21020	4.480169
Stddev	.0033946	.0014043	.020543	.0027952	.0010456	.81410	.070037
%RSD	2.563563	1.529871	1.497227	3.898596	.6712762	1.761722	1.563269

#1	.1290613	.0917755	1.354888	.0714281	.1568820	45.27472	4.399329
#2	.1358493	.0932016	1.394811	.0690478	.1556014	46.59792	4.522551
#3	.1323436	.0903932	1.366445	.0746187	.1548100	46.75796	4.518626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983372	.1025390	21.94946	.8066858	.9750604	.9075408	144.5773
Stddev	.0011371	.0015208	.36403	.0087825	.0124263	.0158932	2.1983
%RSD	1.156325	1.483144	1.658499	1.088710	1.274417	1.751236	1.520495

#1	.0970912	.1015366	21.53044	.8160955	.9640387	.8895500	142.0390
#2	.0986018	.1042889	22.12999	.8052558	.9885277	.9133991	145.8630
#3	.0993187	.1017915	22.18794	.7987060	.9726147	.9196733	145.8298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.873972	11.00250	1.013808	.0896630	2.816787	1.136151	2.142366
Stddev	.153954	.19583	.012549	.0009278	.232509	.016420	.018204
%RSD	1.559188	1.779882	1.237841	1.034801	8.254392	1.445197	.8497025

#1	9.696207	10.77831	1.001374	.0903548	2.548600	1.117319	2.159821
#2	9.964095	11.08908	1.026470	.0900257	2.961695	1.143668	2.143781
#3	9.961614	11.14013	1.013579	.0886087	2.940066	1.147467	2.123496

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104100	7.760898	.0488291	.0072555	6.232928	4.732256	.0595852
Stddev	.051043	.103821	.0014006	.0001431	.088872	.086258	.0021804
%RSD	2.425878	1.337748	2.868306	1.972741	1.425845	1.822759	3.659301

#1	2.092790	7.675146	.0474368	.0070906	6.146384	4.636333	.0577631
#2	2.059660	7.876326	.0488128	.0073278	6.323958	4.756990	.0620009
#3	2.159849	7.731221	.0502378	.0073480	6.228442	4.803444	.0589916

Sample Name: P2724-04 Acquired: 06/21/2024 15:45:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MY4BP6S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.546708	.0713337	.1761379
Stddev	.029711	.0023801	.0024486
%RSD	1.920908	3.336632	1.390139

#1	1.512402	.0710979	.1733116
#2	1.563581	.0690802	.1776167
#3	1.564140	.0738229	.1774855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.054	62981.28	9774.478	2003.766	2885.713
Stddev	30.561	671.18	132.988	20.405	36.097
%RSD	1.102855	1.065674	1.360567	1.018344	1.250873

#1	2802.068	62338.35	9927.534	1982.144	2920.342
#2	2740.968	62927.98	9708.741	2006.467	2848.309
#3	2770.126	63677.52	9687.161	2022.686	2888.489

Sample Name: P2788-01 Acquired: 06/21/2024 15:50:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4826969	-.010504	.5140928	-.031761	.0067437	73.29539	.9204292
Stddev	.0017343	.003374	.0027636	.002382	.0019042	.22548	.0020837
%RSD	.3592930	32.12133	.5375589	7.499168	28.23677	.3076308	.2263825

#1	.4814495	-.012699	.5143155	-.033936	.0056114	73.55169	.9195319
#2	.4846773	-.006619	.5112247	-.032131	.0056774	73.12757	.9228112
#3	.4819638	-.012193	.5167383	-.029216	.0089421	73.20691	.9189444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038107	.0075744	75.87191	.1071887	.1049540	.2648507	208.3862
Stddev	.0000300	.0002233	.15652	.0001559	.0005356	.0016397	.4787
%RSD	.7882315	2.947386	.2063007	.1454756	.5103294	.6191041	.2297185

#1	.0038122	.0073855	75.88163	.1070570	.1047748	.2646932	208.8105
#2	.0038400	.0075169	76.02334	.1073608	.1055563	.2665635	208.4809
#3	.0037800	.0078207	75.71075	.1071481	.1045311	.2632955	207.8673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.291212	33.48349	.1217063	.0015874	.9783051	.2893448	1.834239
Stddev	.010631	.08435	.0003405	.0002701	.1185579	.0040538	.017478
%RSD	.2009093	.2519194	.2797968	17.01730	12.11870	1.401040	.9528594

#1	5.303398	33.52557	.1216367	.0015252	1.113992	.2878217	1.850414
#2	5.283842	33.38637	.1214060	.0013538	.894722	.2862732	1.836604
#3	5.286395	33.53851	.1220763	.0018832	.926201	.2939396	1.815699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.56280	9.476266	.0524446	.0004196	10.19040	4.189447	-.005315
Stddev	.12831	.006454	.0022120	.0002773	.03326	.017583	.000451
%RSD	.5445603	.0681066	4.217808	66.07481	.3263667	.4197089	8.480402

#1	23.70945	9.470538	.0500746	.0007213	10.16171	4.202071	-.005001
#2	23.50777	9.483259	.0528048	.0003615	10.18264	4.169363	-.005113
#3	23.47118	9.475002	.0544544	.0001760	10.22686	4.196907	-.005831

Sample Name: P2788-01 Acquired: 06/21/2024 15:50:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.109730	.0965402	.1441901
Stddev	.002946	.0005442	.0006967
%RSD	.2654645	.5636601	.4832006

#1	1.113098	.0964626	.1449098
#2	1.107633	.0960389	.1435189
#3	1.108460	.0971189	.1441416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.221	64653.17	10106.47	2060.212	2752.336
Stddev	8.426	460.92	12.41	17.696	5.259
%RSD	.2917241	.7129094	.1227686	.8589382	.1910909

#1	2893.541	64539.61	10092.52	2046.780	2757.361
#2	2892.614	64259.65	10116.26	2053.592	2752.777
#3	2878.506	65160.26	10110.64	2080.263	2746.870

Sample Name: P2788-02 Acquired: 06/21/2024 15:54:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4945225	-.013211	.5252480	-.040737	.0051321	75.49127	.9388057
Stddev	.0048956	.001438	.0066387	.002577	.0030082	.15592	.0020707
%RSD	.9899657	10.88180	1.263924	6.326396	58.61470	.2065462	.2205686

#1	.4936214	-.012559	.5188320	-.043318	.0067831	75.65082	.9402351
#2	.4901401	-.012215	.5248230	-.038164	.0016600	75.33924	.9364310
#3	.4998061	-.014859	.5320891	-.040730	.0069533	75.48376	.9397509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039580	.0079361	70.26579	.1122465	.1087284	.2747902	216.6283
Stddev	.0000953	.0000618	.11023	.0002272	.0008346	.0009952	.2930
%RSD	2.407099	.7790920	.1568750	.2024309	.7676382	.3621711	.1352523

#1	.0039682	.0079743	70.39308	.1121624	.1088921	.2738162	216.9597
#2	.0040478	.0078647	70.20256	.1120733	.1078241	.2747491	216.4033
#3	.0038581	.0079692	70.20174	.1125038	.1094691	.2758053	216.5220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.394699	34.42309	.1269407	.0017128	1.102305	.3014763	1.886502
Stddev	.008525	.04745	.0010140	.0003105	.117930	.0036896	.020552
%RSD	.1580169	.1378573	.7988004	18.12860	10.69848	1.223831	1.089412

#1	5.404114	34.44800	.1276043	.0019916	1.094380	.3052584	1.862772
#2	5.392477	34.45290	.1257735	.0013782	1.223998	.2978869	1.898216
#3	5.387505	34.36837	.1274444	.0017687	.988538	.3012835	1.898519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12023	9.650142	.0536065	.0002666	10.30642	4.346225	-.004515
Stddev	.09668	.011272	.0014933	.0006239	.03657	.028265	.000690
%RSD	.4008121	.1168017	2.785707	234.0562	.3547817	.6503450	15.29138

#1	24.19417	9.643262	.0522801	-.000450	10.27947	4.377043	-.003807
#2	24.15570	9.644013	.0552239	.000691	10.29175	4.321509	-.005186
#3	24.01083	9.663150	.0533154	.000559	10.34805	4.340122	-.004552

Sample Name: P2788-02 Acquired: 06/21/2024 15:54:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.180984	.0980383	.1446315
Stddev	.001436	.0032813	.0004790
%RSD	.1216148	3.346929	.3311807

#1	1.182361	.1005838	.1451773
#2	1.179495	.0943351	.1444359
#3	1.181096	.0991961	.1442813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.057	64091.57	10111.75	2045.417	2702.518
Stddev	7.036	103.92	29.47	5.562	7.274
%RSD	.2486200	.1621481	.2914750	.2719098	.2691394

#1	2834.737	64206.94	10077.99	2041.111	2702.594
#2	2833.469	64005.30	10132.36	2051.696	2709.754
#3	2821.966	64062.47	10124.90	2043.444	2695.207

Sample Name: P2788-01LX5 Acquired: 06/21/2024 15:58:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0894033	-.002725	.0997219	-.003605	.0001369	15.35212	.1955899
Stddev	.0048061	.002124	.0008291	.002943	.0018784	.06621	.0006569
%RSD	5.375799	77.94003	.8313999	81.63679	1372.118	.4312985	.3358603

#1	.0858347	-.002736	.0993246	-.005243	-.000652	15.27671	.1950214
#2	.0875068	-.000596	.0991661	-.000207	-.001218	15.37891	.1963090
#3	.0948683	-.004844	.1006748	-.005364	.002281	15.40075	.1954391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007289	.0011621	16.10536	.0234904	.0197840	.0568528	45.23465
Stddev	.0000767	.0000894	.05804	.0003454	.0002676	.0027901	.13391
%RSD	10.52567	7.696546	.3603831	1.470155	1.352551	4.907662	.2960264

#1	.0008150	.0012561	16.04212	.0233551	.0200405	.0537004	45.08006
#2	.0007039	.0011523	16.11774	.0232332	.0198048	.0590050	45.30942
#3	.0006678	.0010780	16.15621	.0238829	.0195066	.0578531	45.31448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141085	6.996635	.0237429	.0005877	.2946643	.0612794	.3829806
Stddev	.004433	.049634	.0001882	.0003434	.2476336	.0004840	.0101419
%RSD	.3885058	.7094003	.7928304	58.43549	84.03920	.7897527	2.648137

#1	1.136902	7.041485	.0238764	.0005326	.0095124	.0613976	.3766752
#2	1.145732	6.943308	.0238248	.0002751	.4188373	.0616932	.3946795
#3	1.140622	7.005111	.0235276	.0009553	.4556433	.0607473	.3775869

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.696335	1.749856	.0126278	.0002059	1.856403	.8985245	-.000178
Stddev	.057404	.012188	.0006535	.0002328	.021507	.0068505	.001646
%RSD	1.222322	.6965111	5.174914	113.0629	1.158523	.7624165	926.3833

#1	4.631685	1.754542	.0133774	.0000536	1.851915	.8914431	.001537
#2	4.741331	1.759006	.0123275	.0000903	1.837494	.8990122	-.000327
#3	4.715990	1.736021	.0121785	.0004739	1.879799	.9051180	-.001744

Sample Name: P2788-01LX5 Acquired: 06/21/2024 15:58:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2359942	.0127874	.0305305
Stddev	.0008677	.0014772	.0000739
%RSD	.3676897	11.55214	.2419051

#1	.2367294	.0144070	.0304640
#2	.2350371	.0115140	.0306100
#3	.2362162	.0124412	.0305175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.523	58446.84	9014.633	1862.401	2816.429
Stddev	5.011	171.14	39.772	14.108	4.190
%RSD	.1927816	.2928150	.4411983	.7575151	.1487552

#1	2600.210	58639.30	9058.040	1874.620	2819.874
#2	2604.156	58389.46	9005.920	1846.961	2817.648
#3	2594.204	58311.77	8979.940	1865.621	2811.765

Sample Name: P2788-03 Acquired: 06/21/2024 16:03:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897439	.0785340	.6977355	.0349927	.1139273	92.95239
Stddev	.0069226	.0012210	.0025912	.0035719	.0026394	.30485
%RSD	1.003647	1.554692	.3713765	10.20748	2.316711	.3279688
#1	.6953037	.0771337	.6982054	.0324839	.1109039	93.23140
#2	.6819902	.0790919	.6949415	.0390822	.1151065	92.99876
#3	.6919379	.0793763	.7000597	.0334120	.1157716	92.62700

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.802145	.0903014	.1028974	61.39808	.4952496	1.029850
Stddev	.013127	.0000520	.0002548	.07939	.0012094	.003025
%RSD	.2733667	.0576354	.2476659	.1292988	.2442039	.2937121
#1	4.809444	.0903032	.1027878	61.48465	.4953021	1.029966
#2	4.810000	.0903526	.1027157	61.32869	.4940148	1.026769
#3	4.786990	.0902485	.1031887	61.38090	.4964319	1.032816

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685705	265.5783	7.229578	41.25181	1.058890	.0818101
Stddev	.0057743	.4677	.016655	.04280	.004105	.0005663
%RSD	.7513015	.1760997	.2303709	.1037434	.3876580	.6921976
#1	.7749200	266.1133	7.247969	41.24864	1.057155	.0818580
#2	.7636335	265.3750	7.225249	41.21068	1.055938	.0812213
#3	.7671579	265.2467	7.215514	41.29610	1.063578	.0823509

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.483277	1.230250	3.099581	27.81984	F 10.67865	.0658325
Stddev	.108102	.006973	.016394	.14588	.04185	.0037939
%RSD	7.288080	.5668190	.5289060	.5243658	.3918943	5.762949
#1	1.588683	1.234070	3.117870	27.84341	10.67125	.0680729
#2	1.488482	1.234479	3.086207	27.95250	10.64099	.0679726
#3	1.372666	1.222201	3.094666	27.66361	10.72370	.0614521

Sample Name: P2788-03 Acquired: 06/21/2024 16:03:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049102	13.55345	5.113272	-.002992	1.652413	.1045475
Stddev	.0012294	.02725	.019353	.002843	.005306	.0017440
%RSD	.3036200	.2010859	.3784782	95.03336	.3210894	1.668181
#1	.4062957	13.56899	5.133905	-.006272	1.657668	.1060285
#2	.4039495	13.52198	5.095524	-.001471	1.652511	.1049889
#3	.4044855	13.56937	5.110387	-.001233	1.647058	.1026252

Elem	Sr4077
Units	ppm
Avg	.1603496
Stddev	.0002887
%RSD	.1800141
#1	.1605403
#2	.1604911
#3	.1600176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.084	64291.48	10159.45	2051.131	2691.189
Stddev	4.416	220.01	51.88	15.591	5.022
%RSD	.1546670	.3422133	.5106164	.7601106	.1866119
#1	2853.279	64340.64	10137.47	2051.249	2692.398
#2	2860.116	64482.76	10218.70	2066.663	2695.496
#3	2851.855	64051.05	10122.19	2035.482	2685.673

Sample Name: P2748-04 Acquired: 06/21/2024 16:07:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3775660	-.016858	.3801079	-.047905	.0107230	112.6783
Stddev	.0117790	.002645	.0019593	.004722	.0015523	1.1144
%RSD	3.119711	15.68928	.5154464	9.856541	14.47626	.9889755
#1	.3846405	-.016490	.3815123	-.052659	.0114400	111.7926
#2	.3639685	-.014417	.3809417	-.047841	.0117873	112.3127
#3	.3840889	-.019668	.3778697	-.043216	.0089419	113.9295

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9681298	.0040057	.0060642	63.57172	.0970665	.1295512
Stddev	.0093129	.0000883	.0001221	.60176	.0006917	.0005512
%RSD	.9619466	2.204972	2.012882	.9465773	.7126173	.4254938
#1	.9618811	.0039512	.0059891	63.18438	.0973485	.1295221
#2	.9636750	.0039583	.0062051	63.26580	.0962783	.1290152
#3	.9788335	.0041076	.0059986	64.26497	.0975726	.1301165

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4340266	279.7365	6.244984	60.24913	.1527195	.0016281
Stddev	.0034649	2.4741	.064727	.69312	.0003755	.0002148
%RSD	.7983107	.8844300	1.036458	1.150418	.2458960	13.19518
#1	.4301886	277.9712	6.203370	59.99482	.1528855	.0013999
#2	.4349669	278.6740	6.212026	59.71909	.1529834	.0016580
#3	.4369242	282.5644	6.319557	61.03348	.1522896	.0018264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309363	.4036875	1.357053	27.38088	F 12.74292	.0759607
Stddev	.076720	.0035615	.011803	.34188	.03868	.0020901
%RSD	5.859337	.8822418	.8697773	1.248606	.3035461	2.751600
#1	1.259708	.4024742	1.349060	27.14963	12.74717	.0751942
#2	1.397726	.4008911	1.370610	27.21942	12.70229	.0783258
#3	1.270655	.4076971	1.351489	27.77358	12.77930	.0743619

Sample Name: P2748-04 Acquired: 06/21/2024 16:07:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	5.314220	10.87454	-.002255	.9998195	.1639339
Stddev	.000464	.012886	.13216	.001697	.0073020	.0037723
%RSD	2823.417	.2424786	1.215320	75.24538	.7303302	2.301094

#1	-.000538	5.306019	10.76545	-.004181	.9928458	.1618049
#2	.000349	5.307569	10.83667	-.001610	.9992022	.1617074
#3	.000140	5.329072	11.02151	-.000976	1.007411	.1682894

Elem	Sr4077
Units	ppm
Avg	.1524120
Stddev	.0018212
%RSD	1.194918

#1	.1510720
#2	.1516785
#3	.1544856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.436	62272.42	9823.679	1962.852	2601.021
Stddev	6.140	190.19	111.569	7.957	5.502
%RSD	.2228382	.3054139	1.135719	.4053908	.2115152

#1	2762.432	62308.61	9898.380	1956.103	2607.112
#2	2750.940	62441.92	9877.227	1971.626	2599.537
#3	2752.936	62066.74	9695.430	1960.826	2596.414

Sample Name: P2748-05 Acquired: 06/21/2024 16:12:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4837636	-.019094	.5062157	-.054369	.0122095	123.5455
Stddev	.0049281	.001984	.0067088	.001631	.0014085	.3357
%RSD	1.018706	10.39173	1.325295	3.000029	11.53597	.2717303

#1	.4860350	-.019925	.5122886	-.055308	.0126459	123.4069
#2	.4781093	-.020527	.4990141	-.055313	.0133481	123.3012
#3	.4871463	-.016829	.5073444	-.052486	.0106344	123.9283

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281359	.0047196	.0088816	94.62045	.1073499	.1580826
Stddev	.001206	.0002098	.0001653	.03504	.0001747	.0002331
%RSD	.0941506	4.445683	1.861628	.0370293	.1627514	.1474495

#1	1.281890	.0045015	.0089601	94.62078	.1071597	.1582953
#2	1.282209	.0047374	.0089930	94.58524	.1073868	.1581190
#3	1.279978	.0049200	.0086916	94.65532	.1075032	.1578334

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5367592	316.9580	7.992733	65.06998	.1864669	.0018915
Stddev	.0068026	.7091	.006574	.20108	.0013920	.0004882
%RSD	1.267348	.2237091	.0822480	.3090198	.7464907	25.80817

#1	.5295038	316.7280	7.993130	64.93297	.1880297	.0014266
#2	.5377805	316.3925	7.985969	64.97615	.1860109	.0024000
#3	.5429935	317.7535	7.999098	65.30082	.1853602	.0018480

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432034	.4734536	1.666837	28.68822	F 15.11238	.0830106
Stddev	.118303	.0036495	.016659	.13749	.06828	.0019805
%RSD	8.261218	.7708289	.9994121	.4792502	.4517983	2.385800

#1	1.416810	.4736694	1.679150	28.68362	15.18642	.0852709
#2	1.322080	.4697009	1.647882	28.55310	15.05191	.0815798
#3	1.557213	.4769904	1.673480	28.82796	15.09879	.0821810

Sample Name: P2748-05 Acquired: 06/21/2024 16:12:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	7.905627	12.52757	-.004675	1.038774	.1857781
Stddev	.000590	.041243	.10043	.002540	.000386	.0020849
%RSD	831.1270	.5216899	.8016676	54.31850	.0371297	1.122233

#1	-.000672	7.952797	12.46368	-.004960	1.038464	.1845356
#2	-.000049	7.876363	12.47571	-.002005	1.039206	.1881851
#3	.000508	7.887722	12.64333	-.007061	1.038652	.1846136

Elem	Sr4077
Units	ppm
Avg	.1830717
Stddev	.0008519
%RSD	.4653479

#1	.1828137
#2	.1823786
#3	.1840228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.169	62412.14	9932.128	1971.432	2533.914
Stddev	9.570	205.48	44.587	5.057	8.199
%RSD	.3449538	.3292236	.4489131	.2565211	.3235511

#1	2763.752	62178.21	9950.040	1966.358	2524.603
#2	2776.187	62494.79	9964.973	1971.466	2537.088
#3	2782.569	62563.42	9881.371	1976.472	2540.051

Sample Name: P2748-06 Acquired: 06/21/2024 16:16:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD494 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4424033	-.016711	.3554767	-.042457	.0107477	110.2483	1.062179
Stddev	.0130911	.002492	.0016665	.001555	.0010598	.8069	.004459
%RSD	2.959086	14.91329	.4687988	3.663386	9.860965	.7319298	.4197512

#1	.4286207	-.015337	.3549128	-.040852	.0102849	111.1757	1.067217
#2	.4439182	-.019588	.3573520	-.043958	.0099979	109.7066	1.060580
#3	.4546711	-.015209	.3541654	-.042561	.0119602	109.8625	1.058741

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040009	.0059775	51.63079	.0817462	.1231149	.5084975	282.8402
Stddev	.0002539	.0000564	.27403	.0004167	.0008996	.0005446	.9979
%RSD	6.346845	.9441974	.5307585	.5097779	.7306895	.1071075	.3528097

#1	.0042874	.0059205	51.90236	.0814472	.1225972	.5087968	283.9695
#2	.0038037	.0059788	51.35436	.0815692	.1225940	.5078688	282.0772
#3	.0039115	.0060333	51.63565	.0822222	.1241537	.5088269	282.4739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.487351	49.44565	.1263544	.0016014	1.105438	.4723465	1.264252
Stddev	.016273	.12180	.0006201	.0002429	.032447	.0034652	.010160
%RSD	.2965504	.2463215	.4907557	15.16803	2.935180	.7336231	.8036752

#1	5.506136	49.58202	.1256384	.0015234	1.068388	.4753939	1.259121
#2	5.477564	49.34769	.1267158	.0014071	1.119143	.4730686	1.275955
#3	5.478354	49.40724	.1267089	.0018737	1.128784	.4685772	1.257680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.98255	9.050925	.0725622	-.000539	1.483047	10.20125	.0132103
Stddev	.14579	.027457	.0046066	.000426	.016373	.08487	.0030903
%RSD	.8584638	.3033630	6.348444	79.02898	1.103988	.8319665	23.39297

#1	17.14883	9.020881	.0739298	-.000123	1.486597	10.23449	.0099533
#2	16.87668	9.057175	.0763301	-.000975	1.465191	10.10479	.0161013
#3	16.92213	9.074718	.0674267	-.000519	1.497354	10.26447	.0135763

Sample Name: P2748-06 Acquired: 06/21/2024 16:16:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD494 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004126	.1353980	.2038992
Stddev	.007055	.0019152	.0017002
%RSD	.7025683	1.414484	.8338330

#1	1.012206	.1363721	.2058624
#2	.999193	.1366303	.2029049
#3	1.000978	.1331915	.2029304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.469	60533.43	9662.977	1903.549	2576.055
Stddev	.797	284.56	91.442	6.665	4.297
%RSD	.0296392	.4700955	.9463110	.3501427	.1668022

#1	2687.685	60802.60	9680.146	1909.309	2572.550
#2	2689.278	60562.07	9744.617	1896.248	2580.849
#3	2688.445	60235.63	9564.167	1905.089	2574.767

Sample Name: P2748-07 Acquired: 06/21/2024 16:20:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD495 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5875631	-.020378	.4396276	-.051288	.0134392	138.2719
Stddev	.0060554	.002228	.0010590	.007780	.0021390	.3307
%RSD	1.030592	10.93488	.2408828	15.16952	15.91583	.2391914

#1	.5807963	-.018513	.4391514	-.042516	.0156984	138.6453
#2	.5924715	-.019775	.4388903	-.053995	.0114452	138.1547
#3	.5894214	-.022845	.4408411	-.057354	.0131742	138.0157

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398520	.0053803	.0076067	67.91389	.1177833	.1750185
Stddev	.002542	.0001117	.0002029	.15474	.0005307	.0008117
%RSD	.1817629	2.076456	2.667830	.2278452	.4505802	.4638047

#1	1.400093	.0052740	.0074136	68.08727	.1182712	.1742637
#2	1.399879	.0053702	.0075884	67.86464	.1178604	.1749144
#3	1.395587	.0054967	.0078182	67.78978	.1172182	.1758772

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444078	323.8087	7.274026	63.76091	.1674899	.0022711
Stddev	.0027970	.9549	.021214	.22570	.0006596	.0001891
%RSD	.4340376	.2948892	.2916407	.3539798	.3938150	8.324783

#1	.6465197	324.9011	7.295674	63.95449	.1667438	.0023047
#2	.6454681	323.3925	7.253275	63.51300	.1677303	.0024412
#3	.6412357	323.1326	7.273129	63.81524	.1679956	.0020675

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288449	.5339835	1.493377	23.56750	F 11.06436	.0734787
Stddev	.166055	.0054732	.020339	.15180	.01768	.0019293
%RSD	12.88795	1.024978	1.361916	.6441271	.1597783	2.625607

#1	1.372327	.5395509	1.494511	23.71105	11.06373	.0734748
#2	1.097187	.5286097	1.472495	23.58285	11.08235	.0754099
#3	1.395833	.5337898	1.513125	23.40860	11.04701	.0715514

Sample Name: P2748-07 Acquired: 06/21/2024 16:20:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD495 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000490	1.520585	8.470783	-.001196	.7643401	.1695607
Stddev	.000218	.006280	.042140	.003036	.0025367	.0004389
%RSD	44.49711	.4129834	.4974746	253.8815	.3318765	.2588692
#1	-.000412	1.516256	8.512407	.002261	.7643839	.1697303
#2	-.000736	1.527788	8.471796	-.002419	.7668545	.1690622
#3	-.000322	1.517711	8.428146	-.003429	.7617818	.1698895

Elem	Sr4077
Units	ppm
Avg	.2679673
Stddev	.0005962
%RSD	.2225101
#1	.2686534
#2	.2676749
#3	.2675738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.117	62199.39	9782.868	1959.738	2513.165
Stddev	14.825	58.34	20.057	7.122	11.150
%RSD	.5428251	.0937895	.2050195	.3634275	.4436641
#1	2748.207	62235.71	9763.081	1963.577	2525.473
#2	2723.430	62132.10	9782.337	1964.117	2510.282
#3	2721.714	62230.37	9803.184	1951.520	2503.740

Sample Name: P2748-08 Acquired: 06/21/2024 16:25:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD496 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4716656	-.014755	.4497391	-.042544	.0074421	83.78936
Stddev	.0034700	.002982	.0024021	.001610	.0010635	.45072
%RSD	.7356956	20.20787	.5341145	3.784138	14.29100	.5379233

#1	.4745343	-.017057	.4501063	-.042151	.0083146	84.17549
#2	.4678087	-.015822	.4471746	-.044314	.0062574	83.29409
#3	.4726539	-.011387	.4519365	-.041166	.0077542	83.89851

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036636	.0038906	.0077771	42.65830	.1031370	.1181579
Stddev	.002499	.0000685	.0002560	.08307	.0005022	.0003310
%RSD	.2411025	1.760132	3.291795	.1947309	.4869325	.2801554

#1	1.038796	.0038137	.0076001	42.71474	.1032928	.1177787
#2	1.033899	.0039451	.0076606	42.56291	.1025754	.1183890
#3	1.037213	.0039129	.0080707	42.69724	.1035429	.1183060

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4685311	244.8174	6.327577	41.61811	.1458210	.0022429
Stddev	.0030709	1.0506	.023528	.22397	.0003874	.0002998
%RSD	.6554299	.4291293	.3718270	.5381656	.2656646	13.36489

#1	.4712625	245.6763	6.346749	41.80593	.1456453	.0023163
#2	.4652071	243.6461	6.301322	41.37023	.1455525	.0024992
#3	.4691238	245.1300	6.334661	41.67817	.1462651	.0019133

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139118	.3383142	1.535934	26.62665	F 10.74366	.0623570
Stddev	.203307	.0012764	.012102	.22344	.00997	.0026509
%RSD	17.84775	.3772982	.7879114	.8391636	.0927870	4.251126

#1	.961410	.3386196	1.549905	26.75971	10.73260	.0628831
#2	1.095123	.3369128	1.529185	26.36868	10.75197	.0594826
#3	1.360820	.3394103	1.528713	26.75154	10.74639	.0647055

Sample Name: P2748-08 Acquired: 06/21/2024 16:25:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD496 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011189	2.155616	13.16627	-.004508	1.343786	.1121922
Stddev	.0003511	.006714	.05615	.001109	.006162	.0010742
%RSD	31.37910	.3114505	.4264554	24.60667	.4585195	.9574831

#1	.0015230	2.162707	13.19586	-.004509	1.347688	.1127323
#2	.0008895	2.154785	13.10152	-.003398	1.336682	.1109551
#3	.0009440	2.149357	13.20145	-.005616	1.346986	.1128891

Elem	Sr4077
Units	ppm
Avg	.1426313
Stddev	.0010461
%RSD	.7334433

#1	.1433822
#2	.1414364
#3	.1430752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.886	62259.98	9776.925	1960.332	2618.019
Stddev	4.948	89.39	22.387	7.024	5.692
%RSD	.1791675	.1435823	.2289756	.3583160	.2174076

#1	2766.921	62160.55	9757.274	1954.476	2622.160
#2	2761.708	62285.70	9801.295	1958.401	2620.367
#3	2757.029	62333.70	9772.206	1968.120	2611.528

Sample Name: P2748-09 Acquired: 06/21/2024 16:29:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD497 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5090854	-.020394	.6019120	-.060344	.0136991	130.7696
Stddev	.0076255	.002972	.0061598	.007718	.0027804	.6404
%RSD	1.497877	14.57456	1.023366	12.79057	20.29644	.4896795

#1	.5081420	-.021103	.6061259	-.052738	.0119311	130.8904
#2	.5019756	-.017131	.5948427	-.068170	.0122622	131.3410
#3	.5171387	-.022948	.6047674	-.060125	.0169039	130.0775

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650686	.0053920	.0108133	81.61011	.1031226	.1621155
Stddev	.006153	.0001856	.0002014	.05330	.0005745	.0007686
%RSD	.3727736	3.441960	1.862775	.0653153	.5571442	.4740785

#1	1.656183	.0052622	.0106794	81.59741	.1037305	.1613248
#2	1.651836	.0056046	.0110449	81.66861	.1025886	.1621619
#3	1.644039	.0053094	.0107155	81.56430	.1030487	.1628598

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6244160	346.5690	9.240517	62.29170	.1779836	.0021636
Stddev	.0030462	.8765	.022358	.36733	.0000386	.0004492
%RSD	.4878421	.2529095	.2419553	.5896976	.0216921	20.76118

#1	.6257641	346.6966	9.256083	62.22027	.1779984	.0021859
#2	.6265556	347.3747	9.250570	62.68950	.1779398	.0026012
#3	.6209284	345.6357	9.214897	61.96532	.1780126	.0017036

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517429	.5849441	1.901189	27.37992	F 14.95371	.0864037
Stddev	.163857	.0025373	.024412	.13337	.04911	.0036085
%RSD	10.79831	.4337655	1.284016	.4870946	.3283839	4.176263

#1	1.648626	.5847954	1.909750	27.42108	14.92063	.0898684
#2	1.333765	.5824843	1.873650	27.48785	14.93035	.0826669
#3	1.569895	.5875524	1.920167	27.23082	15.01013	.0866758

Sample Name: P2748-09 Acquired: 06/21/2024 16:29:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD497 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	7.399085	8.130947	-.003253	1.247235	.1558979
Stddev	.000462	.028677	.072341	.000952	.005267	.0013382
%RSD	808.3779	.3875741	.8897026	29.26706	.4223308	.8583974
#1	-.000290	7.384345	8.105545	-.002740	1.250086	.1558113
#2	.000475	7.380776	8.212563	-.002668	1.250463	.1572773
#3	-.000357	7.432134	8.074732	-.004352	1.241157	.1546051

Elem	Sr4077
Units	ppm
Avg	.3114524
Stddev	.0019371
%RSD	.6219710
#1	.3118105
#2	.3131854
#3	.3093611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.459	62329.60	9874.881	1960.719	2547.904
Stddev	2.760	36.26	60.897	13.449	7.501
%RSD	.1000402	.0581821	.6166894	.6859158	.2944051
#1	2760.018	62356.22	9891.319	1952.582	2550.273
#2	2760.086	62344.28	9807.452	1976.242	2553.935
#3	2755.273	62288.30	9925.872	1953.333	2539.505

Sample Name: P2748-10 Acquired: 06/21/2024 16:33:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5538928	-.027305	.3764264	-.072722	.0159708	173.3133
Stddev	.0036085	.001522	.0050211	.005097	.0012546	.6341
%RSD	.6514767	5.574572	1.333897	7.008449	7.855407	.3658516
#1	.5574702	-.028850	.3795366	-.066844	.0159157	173.2810
#2	.5502540	-.027258	.3706337	-.075410	.0147447	172.6960
#3	.5539542	-.025807	.3791088	-.075912	.0172520	173.9629

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.837981	.0068534	.0113896	78.37674	.1324743	.2183813
Stddev	.004731	.0000976	.0002258	.17815	.0002631	.0010068
%RSD	.2573898	1.424677	1.982706	.2273049	.1985835	.4610278
#1	1.833557	.0069618	.0111600	78.28185	.1325638	.2182856
#2	1.837419	.0067725	.0113974	78.26611	.1326809	.2174258
#3	1.842968	.0068258	.0116114	78.58225	.1321781	.2194325

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9853205	405.3724	10.47296	80.24095	.2134180	.0031705
Stddev	.0042243	1.4355	.03279	.24931	.0011938	.0001936
%RSD	.4287212	.3541112	.3130508	.3106977	.5593704	6.106009
#1	.9822243	405.5844	10.47780	80.39759	.2125866	.0030954
#2	.9836045	403.8427	10.43802	79.95346	.2128816	.0033903
#3	.9901327	406.6901	10.50305	80.37179	.2147860	.0030256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.683232	.6696001	1.296877	28.89815	F 12.82761	.0886725
Stddev	.202065	.0055649	.015664	.10460	.04132	.0051548
%RSD	12.00460	.8310734	1.207798	.3619593	.3221560	5.813348
#1	1.685066	.6671968	1.281331	28.83931	12.87089	.0892841
#2	1.884374	.6656408	1.296644	28.83622	12.78857	.0832391
#3	1.480256	.6759628	1.312656	29.01892	12.82338	.0934943

Sample Name: P2748-10 Acquired: 06/21/2024 16:33:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD498 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001050	1.491850	8.273306	-.000565	1.012391	.2108232
Stddev	.000083	.007353	.022577	.004013	.001819	.0025265
%RSD	7.910788	.4929032	.2728862	709.7020	.1796997	1.198379
#1	-.001143	1.483484	8.299371	-.004870	1.011588	.2105297
#2	-.001026	1.497290	8.259820	.000101	1.011111	.2134836
#3	-.000982	1.494777	8.260729	.003073	1.014474	.2084563

Elem	Sr4077
Units	ppm
Avg	.3479327
Stddev	.0016008
%RSD	.4600743
#1	.3485410
#2	.3461169
#3	.3491401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.722	62572.02	9915.161	1981.885	2457.602
Stddev	2.916	164.20	11.143	5.666	3.335
%RSD	.1050068	.2624096	.1123831	.2859058	.1357089
#1	2773.537	62647.40	9903.381	1981.892	2458.836
#2	2779.259	62383.67	9916.567	1976.215	2460.145
#3	2777.370	62684.99	9925.534	1987.547	2453.826

Sample Name: P2748-11 Acquired: 06/21/2024 16:38:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD499 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132410	-.017782	.3017046	-.049576	.0055484	134.2092
Stddev	.0078704	.002764	.0042704	.005479	.0027030	.1642
%RSD	2.512561	15.54375	1.415437	11.05165	48.71650	.1223311

#1	.3222098	-.017252	.3028956	-.050156	.0083445	134.1107
#2	.3074866	-.015321	.2969651	-.043830	.0029493	134.1181
#3	.3100266	-.020772	.3052531	-.054741	.0053514	134.3987

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538016	.0052000	.0050496	78.59414	.0828529	.1455652
Stddev	.000533	.0001124	.0000744	.13449	.0010641	.0001444
%RSD	.0346695	2.161779	1.473501	.1711151	1.284324	.0992222

#1	1.537401	.0050740	.0050460	78.53163	.0836322	.1454082
#2	1.538298	.0052361	.0049770	78.50229	.0832859	.1456925
#3	1.538349	.0052899	.0051257	78.74850	.0816406	.1455950

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4060782	280.3769	7.564612	61.25878	.1480618	.0006700
Stddev	.0030253	.4548	.012272	.12213	.0006080	.0002559
%RSD	.7450073	.1622003	.1622341	.1993719	.4106575	38.19732

#1	.4070549	279.9866	7.560582	61.18407	.1485633	.0004727
#2	.4084946	280.2677	7.554862	61.19254	.1473855	.0005782
#3	.4026853	280.8763	7.578393	61.39972	.1482367	.0009592

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526231	.4909364	.7530453	11.16028	F 11.60920	.0609304
Stddev	.219894	.0047431	.0086013	.03454	.03797	.0015889
%RSD	14.40763	.9661370	1.142206	.3095150	.3270736	2.607690

#1	1.575674	.4949336	.7629771	11.15702	11.58129	.0627438
#2	1.285824	.4856953	.7481292	11.19633	11.59387	.0597823
#3	1.717193	.4921802	.7480297	11.12748	11.65244	.0602651

Sample Name: P2748-11 Acquired: 06/21/2024 16:38:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD499 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001599	.7274617	7.254222	-.002044	.5796316	.1585672
Stddev	.000525	.0027965	.041229	.001669	.0020080	.0012802
%RSD	32.83429	.3844211	.5683461	81.65105	.3464313	.8073275
#1	-.001595	.7294233	7.218925	-.003196	.5774378	.1570952
#2	-.001076	.7242595	7.244203	-.000130	.5800783	.1591865
#3	-.002125	.7287022	7.299537	-.002806	.5813786	.1594200

Elem	Sr4077
Units	ppm
Avg	.2669358
Stddev	.0004807
%RSD	.1800643
#1	.2669967
#2	.2664275
#3	.2673830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.820	62067.78	9831.987	1949.682	2509.239
Stddev	5.680	301.46	36.175	11.835	9.675
%RSD	.2060367	.4856973	.3679286	.6069988	.3855716
#1	2752.516	61719.80	9844.735	1937.570	2509.639
#2	2763.258	62234.17	9860.062	1961.218	2518.708
#3	2754.686	62249.38	9791.164	1950.259	2499.370

Sample Name: P2748-12 Acquired: 06/21/2024 16:42:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6695651	-.013641	1.411036	-.040235	.0164043	121.1673
Stddev	.0027923	.000918	.006631	.005446	.0019907	.2437
%RSD	.4170355	6.733496	.4699548	13.53576	12.13507	.2011452
#1	.6663412	-.012592	1.404857	-.046378	.0170954	120.9134
#2	.6712208	-.014026	1.410211	-.036001	.0179574	121.3994
#3	.6711332	-.014303	1.418042	-.038325	.0141602	121.1891

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031702	.0046719	.0298687	96.61845	.0966180	.1660288
Stddev	.002335	.0001558	.0001229	.20126	.0001365	.0008671
%RSD	.1149380	3.334982	.4113037	.2082988	.1412801	.5222379
#1	2.030825	.0045362	.0299172	96.42652	.0965953	.1654369
#2	2.034349	.0046376	.0297290	96.82789	.0967644	.1656253
#3	2.029933	.0048420	.0299599	96.60094	.0964943	.1670240

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.806886	276.8822	15.27501	59.28119	.1874747	.0077698
Stddev	.009327	.6908	.04214	.20771	.0005873	.0002492
%RSD	.3322895	.2494744	.2758542	.3503772	.3132613	3.206573
#1	2.796656	276.1705	15.23815	59.05896	.1872410	.0080040
#2	2.809086	277.5498	15.32094	59.47043	.1870402	.0075080
#3	2.814916	276.9262	15.26593	59.31417	.1881428	.0077975

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260487	.4074422	3.417204	33.90517	F 12.45999	.1060897
Stddev	.083907	.0064330	.023709	.07278	.03582	.0027764
%RSD	6.656693	1.578884	.6938216	.2146633	.2874918	2.617012
#1	1.200421	.4025740	3.437133	33.84976	12.45219	.1092808
#2	1.224684	.4050173	3.390983	33.87815	12.42872	.1042279
#3	1.356356	.4147353	3.423494	33.98760	12.49907	.1047604

Sample Name: P2748-12 Acquired: 06/21/2024 16:42:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008614	8.748097	10.32998	.0015141	1.202750	.1597669
Stddev	.0003567	.005004	.06117	.0012388	.002538	.0007402
%RSD	41.40860	.0571995	.5921660	81.81749	.2109935	.4632983
#1	.0011729	8.746086	10.27502	.0003371	1.199823	.1605842
#2	.0009390	8.744411	10.39588	.0013985	1.204078	.1595749
#3	.0004723	8.753793	10.31903	.0028065	1.204348	.1591416

Elem	Sr4077
Units	ppm
Avg	.3847846
Stddev	.0011767
%RSD	.3058183
#1	.3837629
#2	.3845197
#3	.3860712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.029	60813.48	9710.053	1907.412	2486.511
Stddev	6.616	116.36	48.933	6.899	5.660
%RSD	.2454953	.1913368	.5039366	.3616800	.2276349
#1	2702.005	60840.85	9763.307	1905.662	2492.603
#2	2694.239	60913.71	9667.073	1915.017	2485.517
#3	2688.844	60685.87	9699.780	1901.557	2481.414

Sample Name: P2748-13 Acquired: 06/21/2024 16:46:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2911773	-.013352	.3483472	-.037846	.0084636	102.2569
Stddev	.0042080	.002665	.0047249	.007018	.0017188	.3836
%RSD	1.445185	19.95971	1.356384	18.54339	20.30808	.3751788

#1	.2929681	-.010365	.3460297	-.036782	.0068728	102.4841
#2	.2863701	-.014207	.3537834	-.031421	.0082311	102.4726
#3	.2941938	-.015485	.3452285	-.045335	.0102868	101.8139

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8667995	.0031857	.0069412	48.75014	.0655190	.1221127
Stddev	.0027683	.0000725	.0000577	.16504	.0006114	.0008949
%RSD	.3193704	2.275676	.8312889	.3385458	.9331378	.7328513

#1	.8682520	.0031097	.0068781	48.74355	.0659042	.1213416
#2	.8685392	.0031934	.0069913	48.91837	.0648140	.1219025
#3	.8636072	.0032540	.0069541	48.58849	.0658388	.1230940

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4978257	231.2319	5.846957	57.39226	.1244505	.0017174
Stddev	.0024969	.7287	.010682	.20390	.0006473	.0003031
%RSD	.5015625	.3151543	.1826963	.3552785	.5201126	17.64625

#1	.4949735	231.7454	5.857537	57.24963	.1240630	.0014053
#2	.4988865	231.5525	5.847160	57.62580	.1251977	.0020105
#3	.4996170	230.3979	5.836176	57.30135	.1240907	.0017364

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9049172	.3543779	1.347151	19.58889	F 12.49207	.0556471
Stddev	.2131995	.0024830	.011559	.07540	.02724	.0032811
%RSD	23.56011	.7006671	.8580310	.3849026	.2180884	5.896257

#1	.6977399	.3537547	1.356693	19.66427	12.46096	.0567170
#2	.8933441	.3571132	1.334298	19.58893	12.50356	.0519646
#3	1.123668	.3522659	1.350461	19.51347	12.51168	.0582597

Sample Name: P2748-13 Acquired: 06/21/2024 16:46:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001018	.8172355	9.015010	-.004667	.9003359	.1368726
Stddev	.000100	.0071909	.030728	.000764	.0019246	.0009558
%RSD	9.864163	.8799065	.3408491	16.36565	.2137621	.6983499

#1	-.000908	.8124919	8.995234	-.004829	.9019887	.1375716
#2	-.001042	.8255093	9.050410	-.005337	.9007961	.1357834
#3	-.001104	.8137055	8.999387	-.003836	.8982230	.1372628

Elem	Sr4077
Units	ppm
Avg	.1263909
Stddev	.0008678
%RSD	.6866383

#1	.1272538
#2	.1264006
#3	.1255182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.692	59607.81	9336.598	1880.297	2537.932
Stddev	1.853	62.94	33.706	11.867	1.813
%RSD	.0701363	.1055930	.3610132	.6311147	.0714271

#1	2642.648	59544.53	9356.670	1881.439	2540.015
#2	2644.567	59608.51	9297.684	1891.552	2536.712
#3	2640.861	59670.41	9355.440	1867.901	2537.068

Sample Name: P2748-14 Acquired: 06/21/2024 16:51:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8168973	-.022380	.8531377	-.054724	.0128130	134.0069
Stddev	.0060198	.002095	.0024847	.008176	.0033261	.4145
%RSD	.7369103	9.361121	.2912469	14.94147	25.95848	.3092761

#1	.8213909	-.023225	.8509601	-.063227	.0127128	133.9975
#2	.8100577	-.019994	.8526086	-.054025	.0161881	134.4260
#3	.8192434	-.023920	.8558443	-.046919	.0095382	133.5972

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231291	.0044332	.0147437	68.32348	.1208206	.1644471
Stddev	.005424	.0002914	.0000108	.19361	.0007787	.0010175
%RSD	.4404766	6.572099	.0730786	.2833786	.6444806	.6187279

#1	1.228582	.0041038	.0147408	68.12188	.1202086	.1635362
#2	1.237535	.0045385	.0147347	68.50798	.1216971	.1642598
#3	1.227755	.0046572	.0147556	68.34059	.1205562	.1655452

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7572735	325.2538	7.102793	73.44305	.2007231	.0042299
Stddev	.0016970	.1202	.012291	.09175	.0005416	.0000749
%RSD	.2240975	.0369584	.1730472	.1249200	.2698115	1.770791

#1	.7580199	325.2879	7.096784	73.35427	.2001535	.0042899
#2	.7584695	325.3534	7.116933	73.53750	.2012315	.0041460
#3	.7553313	325.1203	7.094663	73.43738	.2007843	.0042540

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292886	.4566096	2.793212	30.23487	F 18.61886	.0811531
Stddev	.108981	.0039110	.024178	.11025	.04247	.0026208
%RSD	8.429276	.8565325	.8655828	.3646448	.2280985	3.229476

#1	1.349531	.4587311	2.779908	30.23116	18.57593	.0821165
#2	1.167248	.4590016	2.821119	30.34693	18.61979	.0831559
#3	1.361879	.4520963	2.778607	30.12653	18.66085	.0781869

Sample Name: P2748-14 Acquired: 06/21/2024 16:51:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	5.481860	6.364171	.0009356	.9566960	.1807202
Stddev	.000498	.019738	.044678	.0015616	.0042490	.0017851
%RSD	116.6181	.3600596	.7020210	166.9043	.4441312	.9877510
#1	-.000656	5.478061	6.362133	.0026639	.9564282	.1810054
#2	-.000768	5.464299	6.320547	.0005167	.9610726	.1823456
#3	.000144	5.503222	6.409833	-.000374	.9525873	.1788097

Elem	Sr4077
Units	ppm
Avg	.2061516
Stddev	.0005401
%RSD	.2620024
#1	.2062874
#2	.2066109
#3	.2055565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.934	61837.74	9835.041	1944.035	2477.019
Stddev	6.979	61.39	63.110	6.184	8.695
%RSD	.2553520	.0992679	.6416805	.3181070	.3510402
#1	2736.537	61886.65	9836.770	1944.647	2483.874
#2	2737.374	61768.86	9897.269	1937.567	2479.945
#3	2724.890	61857.72	9771.085	1949.890	2467.238

Sample Name: P2748-15 Acquired: 06/21/2024 16:55:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055034	-.007654	.2822244	-.025667	.0069449	72.35795	.7465213
Stddev	.0056081	.000337	.0013512	.002894	.0020436	.31975	.0000669
%RSD	2.728962	4.401163	.4787586	11.27587	29.42572	.4418951	.0089637

#1	.2082432	-.007838	.2821321	-.028237	.0051779	72.71087	.7464446
#2	.2092150	-.007266	.2809217	-.026231	.0091828	72.08755	.7465673
#3	.1990521	-.007859	.2836193	-.022532	.0064740	72.27543	.7465521

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026498	.0052191	58.98137	.0572000	.0826358	.3319658	162.5085
Stddev	.0001413	.0000915	.06273	.0011121	.0002979	.0011051	.2522
%RSD	5.331020	1.753570	.1063613	1.944226	.3605491	.3329092	.1552011

#1	.0027115	.0051514	59.05354	.0563164	.0828453	.3329883	162.7573
#2	.0024881	.0051826	58.95077	.0568348	.0822947	.3307933	162.5151
#3	.0027496	.0053232	58.93981	.0584488	.0827675	.3321157	162.2530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.688467	41.75132	.1082981	.0015187	.6528523	.2794576	1.037159
Stddev	.004980	.08853	.0000949	.0007289	.1372866	.0008153	.013407
%RSD	.1062165	.2120333	.0876120	47.99401	21.02874	.2917367	1.292630

#1	4.689207	41.84640	.1082388	.0014738	.7960143	.2785337	1.051649
#2	4.693036	41.67127	.1082479	.0022690	.5223129	.2797629	1.025195
#3	4.683159	41.73629	.1084075	.0008133	.6402298	.2800762	1.034632

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.98307	9.649544	.0426482	-.000693	2.468160	5.437935	-.001759
Stddev	.03510	.043580	.0015280	.000147	.003929	.021267	.002640
%RSD	.2510323	.4516280	3.582887	21.22096	.1591677	.3910923	150.0979

#1	14.01090	9.639128	.0409473	-.000523	2.469009	5.429200	-.000434
#2	13.94363	9.612115	.0439049	-.000772	2.471595	5.462179	-.000043
#3	13.99467	9.697388	.0430925	-.000783	2.463877	5.422427	-.004798

Sample Name: P2748-15 Acquired: 06/21/2024 16:55:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5263176	.1028626	.1115398
Stddev	.0032942	.0006652	.0007006
%RSD	.6258938	.6466975	.6281019

#1	.5289068	.1021500	.1123177
#2	.5226097	.1034672	.1113430
#3	.5274362	.1029706	.1109586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.305	59144.53	9194.546	1874.449	2574.916
Stddev	5.373	296.35	30.114	14.626	4.315
%RSD	.2053745	.5010606	.3275159	.7802931	.1675905

#1	2611.078	58802.93	9180.646	1858.170	2570.551
#2	2621.814	59297.86	9173.894	1886.483	2579.179
#3	2616.021	59332.80	9229.099	1878.694	2575.017

Sample Name: P2748-16 Acquired: 06/21/2024 17:00:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4698753	-.014297	.6163509	-.040732	.0090697	107.6798
Stddev	.0050349	.000745	.0025080	.004957	.0006624	.4656
%RSD	1.071541	5.212305	.4069132	12.16870	7.303377	.4323859

#1	.4713534	-.014702	.6134629	-.044623	.0088980	107.1477
#2	.4740056	-.013437	.6179817	-.035152	.0098011	107.8789
#3	.4642667	-.014752	.6176079	-.042423	.0085101	108.0127

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284946	.0035798	.0111257	135.7999	.0796568	.1347871
Stddev	.003573	.0000527	.0001222	.6703	.0004863	.0008689
%RSD	.2780554	1.473315	1.098628	.4935765	.6105042	.6446112

#1	1.281310	.0036245	.0112643	135.0294	.0801037	.1347037
#2	1.288452	.0035216	.0110335	136.2479	.0797277	.1339630
#3	1.285077	.0035933	.0110792	136.1226	.0791389	.1356947

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5990326	232.0699	7.795616	62.65582	.1569605	.0032756
Stddev	.0053775	1.2866	.033031	.46787	.0012289	.0004990
%RSD	.8976980	.5544009	.4237097	.7467344	.7829441	15.23405

#1	.5930397	230.6558	7.759121	62.11629	.1562284	.0028594
#2	.6034367	233.1714	7.823462	62.94980	.1562738	.0038288
#3	.6006214	232.3825	7.804264	62.90137	.1583793	.0031386

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125443	.3495329	2.092581	27.20190	F 15.33525	.0687353
Stddev	.108349	.0009618	.016414	.08345	.01107	.0007404
%RSD	9.627209	.2751525	.7844075	.3067696	.0721592	1.077150

#1	1.237857	.3484554	2.107422	27.15492	15.33953	.0678942
#2	1.116796	.3503045	2.074951	27.15255	15.34352	.0692885
#3	1.021677	.3498388	2.095369	27.29825	15.32268	.0690231

Sample Name: P2748-16 Acquired: 06/21/2024 17:00:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	12.55573	10.33260	-.000307	.7993443	.1740086
Stddev	.000487	.05024	.09541	.001851	.0044989	.0005527
%RSD	1969.363	.4001620	.9233543	603.5833	.5628258	.3176292

#1	-.000579	12.55885	10.22660	.001703	.7946768	.1734794
#2	.000335	12.50400	10.41159	-.001940	.8036532	.1739642
#3	.000170	12.60434	10.35962	-.000683	.7997029	.1745821

Elem	Sr4077
Units	ppm
Avg	.1745848
Stddev	.0007514
%RSD	.4303916

#1	.1737180
#2	.1750510
#3	.1749854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.295	60217.98	9647.301	1892.650	2472.207
Stddev	6.660	112.87	94.857	8.556	5.132
%RSD	.2498893	.1874339	.9832530	.4520612	.2075914

#1	2667.290	60153.78	9754.071	1883.400	2473.633
#2	2670.729	60151.87	9572.749	1900.280	2476.475
#3	2657.865	60348.31	9615.083	1894.271	2466.512

Sample Name: P2748-17 Acquired: 06/21/2024 17:04:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3629191	-.011633	.4014782	-.037274	.0081738	110.8417
Stddev	.0089593	.004269	.0012458	.004071	.0001240	.4114
%RSD	2.468674	36.70063	.3103005	10.92162	1.517556	.3711949

#1	.3591313	-.006707	.4000607	-.039403	.0080306	111.0132
#2	.3564757	-.014266	.4019748	-.032580	.0082484	110.3722
#3	.3731501	-.013925	.4023991	-.039838	.0082424	111.1395

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9724025	.0037673	.0067681	58.43889	.0744425	.1203705
Stddev	.0030576	.0000872	.0001852	.19162	.0019997	.0004057
%RSD	.3144380	2.314555	2.736474	.3279006	2.686216	.3370468

#1	.9757409	.0037714	.0066767	58.57030	.0723453	.1200931
#2	.9697382	.0036782	.0066463	58.21902	.0763277	.1201823
#3	.9717283	.0038524	.0069812	58.52736	.0746545	.1208361

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4948552	235.4543	7.230722	55.01265	.1391369	.0021085
Stddev	.0048541	.7536	.022846	.32953	.0004621	.0004105
%RSD	.9809043	.3200588	.3159616	.5990163	.3321129	19.47000

#1	.4926599	235.6293	7.240197	54.87645	.1389312	.0025614
#2	.4914866	234.6286	7.204663	54.77305	.1396661	.0017610
#3	.5004191	236.1050	7.247307	55.38845	.1388133	.0020031

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9897408	.3359817	1.335379	15.00174	F 11.52669	.0600777
Stddev	.0377281	.0015269	.002627	.03724	.02105	.0033083
%RSD	3.811917	.4544707	.1967370	.2482247	.1826022	5.506643

#1	.9541756	.3371163	1.332658	15.03856	11.54471	.0638406
#2	1.029312	.3342456	1.335580	14.96410	11.50356	.0576263
#3	.985735	.3365832	1.337901	15.00256	11.53181	.0587661

Sample Name: P2748-17 Acquired: 06/21/2024 17:04:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4A5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000429	1.175385	13.94056	-.000101	.7589617	.1536292
Stddev	.000114	.016281	.08772	.001581	.0016470	.0007062
%RSD	26.68341	1.385186	.6292187	1564.460	.2170017	.4597114
#1	-.000460	1.193279	13.88804	.001724	.7580798	.1544132
#2	-.000302	1.161445	13.89182	-.000981	.7608618	.1530428
#3	-.000524	1.171430	14.04182	-.001046	.7579436	.1534317

Elem	Sr4077
Units	ppm
Avg	.1589829
Stddev	.0004291
%RSD	.2699189
#1	.1590342
#2	.1585304
#3	.1593841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.891	61336.20	9576.162	1926.227	2543.660
Stddev	5.184	195.60	68.850	9.876	5.016
%RSD	.1917153	.3189007	.7189709	.5127344	.1972048
#1	2708.322	61484.39	9602.630	1924.161	2547.774
#2	2705.159	61409.71	9627.851	1936.973	2545.134
#3	2698.190	61114.49	9498.006	1917.546	2538.072

Sample Name: CCV034 Acquired: 06/21/2024 17:08:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061243	4.803961	24.19095	4.911098	4.947686	412.9071	10.41339
Stddev	.014269	.012934	.06733	.024107	.022148	1.5723	.01711
%RSD	.2819194	.2692365	.2783203	.4908667	.4476528	.3807935	.1643169

#1	5.054023	4.797753	24.15006	4.885394	4.930291	414.6174	10.42013
#2	5.052027	4.795301	24.15414	4.914697	4.940149	412.5795	10.42609
#3	5.077679	4.818829	24.26866	4.933203	4.972620	411.5243	10.39393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4928563	2.437958	407.8898	15.26330	2.453274	15.58332	411.9373
Stddev	.0011231	.007895	1.0019	.02499	.008010	.05834	1.1201
%RSD	.2278824	.3238490	.2456195	.1637015	.3264951	.3743689	.2719120

#1	.4935977	2.432642	408.6152	15.23450	2.449230	15.64999	412.9678
#2	.4915641	2.434201	408.3075	15.27620	2.448092	15.54166	412.0990
#3	.4934071	2.447030	406.7466	15.27920	2.462499	15.55830	410.7452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96477	404.4307	2.426655	1.261602	417.9013	2.494329	15.30376
Stddev	.04420	1.3114	.007253	.004352	.8338	.008657	.08466
%RSD	.2953438	.3242607	.2988820	.3449943	.1995262	.3470716	.5531741

#1	14.99945	405.5172	2.424556	1.259456	418.6494	2.501305	15.37594
#2	14.97986	404.8007	2.420683	1.266611	418.0522	2.497042	15.32476
#3	14.91500	402.9740	2.434726	1.258740	417.0024	2.484641	15.21058

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.1873	5.089587	4.953526	4.887598	5.033219	4.939541	4.911772
Stddev	.3252	.023324	.009850	.015496	.018945	.005680	.016515
%RSD	.2123032	.4582701	.1988436	.3170505	.3764037	.1149845	.3362300

#1	153.5562	5.070192	4.951389	4.881895	5.011370	4.933591	4.895989
#2	153.0636	5.083102	4.944920	4.875761	5.043203	4.940127	4.910395
#3	152.9419	5.115467	4.964269	4.905137	5.045083	4.944905	4.928933

Sample Name: CCV034 Acquired: 06/21/2024 17:08:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV034 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.014709	5.083031	5.175639
Stddev	.026415	.001841	.005782
%RSD	.5267512	.0362203	.1117077

#1	5.040764	5.080905	5.180605
#2	5.015415	5.084115	5.169292
#3	4.987948	5.084072	5.177020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.601	47665.60	7986.875	1465.193	2046.035
Stddev	7.751	158.66	14.340	6.229	6.889
%RSD	.3777975	.3328603	.1795473	.4251062	.3367095

#1	2056.686	47713.93	7971.249	1458.980	2051.992
#2	2055.438	47488.40	7989.944	1465.161	2047.623
#3	2042.680	47794.48	7999.432	1471.437	2038.491

Sample Name: CCB034 Acquired: 06/21/2024 17:13:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020228	.0000698	.0018092	.0068559	-.000674	.0196692	.0005976
Stddev	.0016613	.0005315	.0025159	.0012038	.001611	.0023408	.0003640
%RSD	82.12516	761.1846	139.0656	17.55779	239.0483	11.90088	60.91897

#1	.0014755	-.000473	.0047106	.0058126	-.000929	.0196742	.0010143
#2	.0038887	.000093	.0004852	.0065823	.001049	.0220075	.0004374
#3	.0007043	.000589	.0002316	.0081730	-.002142	.0173259	.0003411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000092	.0309508	.0002845	.0001022	.0005843	.0000117
Stddev	.000050	.000085	.0105762	.0003156	.0002481	.0019041	.0162973
%RSD	98.50221	92.89287	34.17100	110.9138	242.6920	325.8550	139742.0

#1	-.000099	-.000067	.0212769	.0003127	-.000123	-.001520	.0154483
#2	.000001	-.000186	.0422428	.0005851	.000368	.001085	-.017028
#3	-.000056	-.000021	.0293326	-.000044	.000061	.002188	.001615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006482	-.000898	.0005516	.0004280	.0778704	-.001347	-.001120
Stddev	.0006236	.057974	.0002915	.0000885	.1125103	.001133	.003948
%RSD	96.19541	6459.459	52.84791	20.68198	144.4841	84.07268	352.6734

#1	.0012044	.049123	.0006457	.0004832	.2019231	-.001741	.001823
#2	-.000026	-.064436	.0007845	.0004748	-.017574	-.002230	-.005607
#3	.000766	.012621	.0002247	.0003259	.049262	-.000070	.000425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036970	.0011250	.0121981	.0004893	.0005919	.0023192	-.002012
Stddev	.045781	.0003206	.0009313	.0002666	.0054981	.0001574	.000939
%RSD	123.8340	28.50150	7.634697	54.47266	928.8175	6.786298	46.68786

#1	-.033598	.0007945	.0132452	.0001873	-.005298	.0021394	-.003016
#2	-.084344	.0011457	.0118863	.0006918	.001484	.0024318	-.001865
#3	.007032	.0014348	.0114626	.0005889	.005590	.0023865	-.001155

Sample Name: CCB034 Acquired: 06/21/2024 17:13:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB034 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005541	-.004651	.0001763
Stddev	.0009991	.001711	.0000213
%RSD	180.2894	36.79123	12.10444

#1	.0013995	-.004018	.0001587
#2	.0008113	-.003347	.0001703
#3	-.000548	-.006589	.0002001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.229	56684.20	8537.943	1786.863	2849.463
Stddev	5.157	114.76	24.410	5.371	9.647
%RSD	.2055051	.2024624	.2859046	.3006004	.3385435

#1	2508.719	56613.00	8559.370	1782.092	2850.700
#2	2514.621	56816.59	8543.090	1785.818	2858.432
#3	2504.346	56623.01	8511.370	1792.681	2839.258

Sample Name: P2755-04 Acquired: 06/21/2024 17:17:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B88 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207324	-.000992	.9202480	-.000498	.0021051	32.22728	.4741815
Stddev	.0034430	.000787	.0016700	.001611	.0012041	.03119	.0010171
%RSD	16.60699	79.38218	.1814728	323.3515	57.19737	.0967840	.2144890

#1	.0175698	-.001429	.9184883	.000559	.0031038	32.25226	.4738981
#2	.0244001	-.001463	.9204449	.000299	.0007681	32.23725	.4753102
#3	.0202274	-.000083	.9218108	-.002353	.0024436	32.19232	.4733362

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017637	.0039482	9.926157	.2815001	.0194066	.3988657	40.74237
Stddev	.0000805	.0001080	.040036	.0019093	.0001580	.0036176	.11220
%RSD	4.563075	2.735103	.4033425	.6782492	.8140137	.9069826	.2753937

#1	.0018233	.0038243	9.908682	.2824376	.0194555	.3948963	40.61282
#2	.0016722	.0040220	9.971960	.2793033	.0192300	.3997232	40.80804
#3	.0017957	.0039984	9.897827	.2827594	.0195344	.4019774	40.80627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5386222	8.440982	.0630157	.0025589	2.145390	.1487824	.5950362
Stddev	.0016921	.028730	.0004146	.0002918	.219696	.0019270	.0165834
%RSD	.3141528	.3403648	.6579129	11.40217	10.24040	1.295188	2.786953

#1	.5370777	8.467744	.0633503	.0022396	1.958453	.1486013	.5860938
#2	.5383581	8.410622	.0625519	.0026253	2.387376	.1507936	.5848434
#3	.5404309	8.444579	.0631450	.0028117	2.090341	.1469524	.6141714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.380607	2.888538	.0225122	.0029079	4.807080	7.177127	.0810135
Stddev	.056858	.004958	.0003972	.0000933	.000884	.037407	.0015457
%RSD	4.118342	.1716289	1.764339	3.209917	.0183994	.5211980	1.907956

#1	1.445005	2.882897	.0229346	.0028848	4.808059	7.141926	.0826516
#2	1.359479	2.890519	.0221462	.0030107	4.806338	7.216406	.0795807
#3	1.337338	2.892199	.0224557	.0028283	4.806843	7.173048	.0808084

Sample Name: P2755-04 Acquired: 06/21/2024 17:17:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B88 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.309652	.0454335	.0853179
Stddev	.002807	.0012164	.0000757
%RSD	.2143185	2.677382	.0887762

#1	1.307180	.0446674	.0852340
#2	1.312703	.0468361	.0853812
#3	1.309072	.0447970	.0853386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.374	58638.29	8923.839	1832.856	2766.703
Stddev	2.471	263.20	48.384	11.935	4.757
%RSD	.0971078	.4488573	.5421906	.6511640	.1719403

#1	2541.718	58686.02	8974.041	1833.024	2767.848
#2	2546.604	58874.35	8877.505	1844.706	2770.784
#3	2544.801	58354.48	8919.970	1820.838	2761.478

Sample Name: P2755-05 Acquired: 06/21/2024 17:22:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B89 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212951	-.005779	.0796251	-.007557	-.000104	36.55699	.2569476
Stddev	.0026750	.000614	.0027899	.002513	.001250	.08033	.0006950
%RSD	12.56160	10.63213	3.503795	33.25307	1197.827	.2197380	.2704818

#1	.0225047	-.006444	.0773044	-.008553	-.001548	36.64713	.2575662
#2	.0231517	-.005660	.0827205	-.009419	.000612	36.49295	.2561955
#3	.0182290	-.005232	.0788504	-.004699	.000622	36.53091	.2570811

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023351	.0012325	9.858201	.1276274	.0403784	.0972468	76.44120
Stddev	.0000777	.0001075	.012681	.0011373	.0002831	.0037493	.17250
%RSD	3.325819	8.719818	.1286375	.8910776	.7011300	3.855471	.2256701

#1	.0023753	.0013246	9.855813	.1289193	.0400910	.0957492	76.64037
#2	.0023844	.0012585	9.846884	.1271855	.0406570	.0944777	76.34412
#3	.0022456	.0011144	9.871907	.1267774	.0403871	.1015134	76.33911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9558664	16.87065	.0722899	.0012908	1.171038	.1066600	.2326514
Stddev	.0022495	.06584	.0003606	.0003677	.254102	.0006556	.0031587
%RSD	.2353315	.3902393	.4987844	28.48356	21.69886	.6146754	1.357678

#1	.9534357	16.90684	.0725172	.0011492	1.191845	.1070858	.2305407
#2	.9578747	16.91044	.0724783	.0017083	.907172	.1059050	.2311306
#3	.9562887	16.79465	.0718742	.0010150	1.414097	.1069891	.2362827

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796589	3.356776	.0205886	.0054053	.6505027	6.960675	-.001040
Stddev	.021769	.002782	.0011271	.0007252	.0062362	.011485	.002304
%RSD	1.211698	.0828793	5.474224	13.41602	.9586818	.1649916	221.4745

#1	1.771527	3.354273	.0202323	.0062093	.6442827	6.966651	-.000165
#2	1.807446	3.359771	.0196827	.0048005	.6504704	6.967940	.000698
#3	1.810795	3.356284	.0218508	.0052063	.6567551	6.947435	-.003654

Sample Name: P2755-05 Acquired: 06/21/2024 17:22:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B89 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.374970	.0753890	.0519270
Stddev	.006053	.0018746	.0001889
%RSD	.4402486	2.486500	.3637332

#1	1.381144	.0759453	.0519092
#2	1.369046	.0769225	.0517476
#3	1.374719	.0732993	.0521241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.187	58793.27	8920.162	1850.108	2773.722
Stddev	5.662	207.13	22.834	9.019	7.522
%RSD	.2189339	.3523071	.2559844	.4875111	.2711729

#1	2579.823	58803.63	8945.333	1856.932	2765.098
#2	2590.665	58995.03	8914.376	1853.509	2777.146
#3	2588.075	58581.15	8900.778	1839.882	2778.923

Sample Name: P2755-06 Acquired: 06/21/2024 17:26:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285411	-.004098	.9702123	-.006419	.0046138	34.27108	.5847199
Stddev	.0004162	.003377	.0037994	.003292	.0015224	.22545	.0016900
%RSD	1.458282	82.40914	.3916081	51.27778	32.99737	.6578532	.2890248

#1	.0284118	-.007421	.9674523	-.008264	.0042894	34.45334	.5859113
#2	.0282049	-.000670	.9686389	-.002619	.0032797	34.34093	.5854626
#3	.0290066	-.004202	.9745457	-.008375	.0062723	34.01897	.5827857

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026285	.0065736	21.27659	.3609653	.0224836	.4192942	82.29502
Stddev	.0000098	.0000551	.05627	.0011953	.0003010	.0024844	.36293
%RSD	.3737919	.8378348	.2644900	.3311349	1.338605	.5925301	.4410057

#1	.0026173	.0065551	21.32809	.3620831	.0227803	.4218578	82.52111
#2	.0026324	.0065302	21.28515	.3611076	.0221785	.4191274	82.48755
#3	.0026358	.0066356	21.21652	.3597053	.0224920	.4168974	81.87640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8894822	8.801471	.0842951	.0179828	3.680625	.1502945	1.700590
Stddev	.0009471	.017345	.0003918	.0000636	.074032	.0025686	.008286
%RSD	.1064796	.1970643	.4647611	.3537820	2.011401	1.709023	.4872547

#1	.8887314	8.818016	.0838887	.0179568	3.718669	.1525541	1.699535
#2	.8905463	8.783424	.0843262	.0179363	3.595307	.1508285	1.692881
#3	.8891690	8.802973	.0846704	.0180553	3.727901	.1475009	1.709352

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.599770	4.764233	.0307697	.0052122	6.289831	7.279512	.0584201
Stddev	.055031	.004902	.0014673	.0003839	.029658	.025917	.0021026
%RSD	3.439946	.1028972	4.768539	7.364915	.4715247	.3560317	3.599056

#1	1.559356	4.761923	.0305022	.0051847	6.273031	7.305868	.0576904
#2	1.662444	4.760912	.0294547	.0048429	6.272387	7.278611	.0607904
#3	1.577509	4.769863	.0323524	.0056092	6.324075	7.254057	.0567797

Sample Name: P2755-06 Acquired: 06/21/2024 17:26:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B90 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.173610	.0508279	.1771036
Stddev	.008269	.0002898	.0018239
%RSD	.7045757	.5702324	1.029825

#1	1.179796	.0511606	.1787543
#2	1.176818	.0506298	.1774109
#3	1.164218	.0506935	.1751456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.518	58753.13	9018.604	1842.225	2754.987
Stddev	3.796	82.94	14.297	3.722	1.803
%RSD	.1470260	.1411732	.1585296	.2020196	.0654591

#1	2585.262	58802.84	9011.120	1845.244	2756.969
#2	2581.619	58799.17	9009.602	1843.363	2753.443
#3	2577.673	58657.38	9035.090	1838.067	2754.549

Sample Name: P2755-07 Acquired: 06/21/2024 17:30:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B91 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158207	-.001181	.7943940	-.000784	.0023513	23.36175	.3298135
Stddev	.0029105	.000969	.0010231	.001766	.0008307	.14305	.0007180
%RSD	18.39657	82.09180	.1287918	225.4365	35.33028	.6123093	.2176977

#1	.0172909	-.000227	.7952370	-.002822	.0015766	23.21966	.3291182
#2	.0177028	-.002165	.7932558	.000191	.0032285	23.35986	.3297701
#3	.0124684	-.001150	.7946894	.000280	.0022489	23.50574	.3305522

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014374	.0040010	9.090906	.1898618	.0214450	.2849899	32.30666
Stddev	.0001076	.0000472	.023198	.0009896	.0004055	.0028689	.19483
%RSD	7.484212	1.180426	.2551742	.5212435	1.890830	1.006649	.6030668

#1	.0014224	.0040461	9.073271	.1903245	.0219132	.2825093	32.15051
#2	.0013381	.0039519	9.082263	.1887255	.0212139	.2843289	32.24448
#3	.0015517	.0040051	9.117184	.1905353	.0212078	.2881316	32.52499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3610176	6.086987	.0547385	.0021110	2.901520	.1159029	.7463669
Stddev	.0005547	.055679	.0001458	.0002948	.123635	.0015208	.0086233
%RSD	.1536603	.9147200	.2663407	13.96337	4.261048	1.312161	1.155368

#1	.3604632	6.119806	.0547852	.0018090	2.870779	.1176113	.7542538
#2	.3610170	6.022700	.0548552	.0021261	3.037625	.1146967	.7476875
#3	.3615727	6.118457	.0545751	.0023979	2.796156	.1154007	.7371595

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8184765	2.368405	.0132635	.0027928	5.584434	5.668761	.0391018
Stddev	.0214134	.007138	.0009649	.0002061	.011593	.019710	.0022627
%RSD	2.616250	.3013904	7.274532	7.380234	.2075942	.3477000	5.786774

#1	.8370207	2.361631	.0126245	.0029910	5.571153	5.649078	.0375151
#2	.8233683	2.375858	.0127925	.0028078	5.589621	5.688498	.0380974
#3	.7950404	2.367725	.0143734	.0025796	5.592527	5.668709	.0416928

Sample Name: P2755-07 Acquired: 06/21/2024 17:30:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B91 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004898	.0281998	.0839817
Stddev	.003687	.0013892	.0003261
%RSD	.3668799	4.926403	.3882458

#1	1.000967	.0272205	.0836055
#2	1.005447	.0275891	.0841560
#3	1.008279	.0297897	.0841836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.172	58177.62	8859.415	1825.452	2816.392
Stddev	6.581	159.65	48.699	4.542	4.434
%RSD	.2565515	.2744209	.5496850	.2488095	.1574182

#1	2558.139	58259.18	8894.567	1829.375	2813.738
#2	2566.198	57993.66	8803.828	1820.476	2813.928
#3	2571.180	58280.01	8879.849	1826.505	2821.511

Sample Name: P2755-08 Acquired: 06/21/2024 17:35:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350383	-.006050	.6237413	-.006916	.0046847	55.14992	.2803528
Stddev	.0026422	.001736	.0020371	.002006	.0019764	.01278	.0010577
%RSD	7.540879	28.70119	.3265874	29.00738	42.18704	.0231645	.3772604

#1	.0321208	-.007572	.6240994	-.004646	.0031428	55.15475	.2815389
#2	.0357242	-.004159	.6215489	-.008451	.0039987	55.13544	.2795077
#3	.0372699	-.006418	.6255756	-.007651	.0069127	55.15958	.2800119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022488	.0035218	17.64925	.4170468	.0462237	.3041323	96.76081
Stddev	.0001248	.0000728	.09607	.0005017	.0002684	.0010895	.30652
%RSD	5.551505	2.067484	.5443129	.1203036	.5807231	.3582396	.3167780

#1	.0021345	.0035186	17.75610	.4175596	.0464809	.3041906	97.06944
#2	.0022300	.0034506	17.57000	.4165570	.0459453	.3030147	96.45645
#3	.0023821	.0035961	17.62167	.4170237	.0462448	.3051914	96.75653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054414	21.34500	.0922795	.0014630	1.977815	.2316954	.6710960
Stddev	.001597	.04213	.0005553	.0002673	.094573	.0018379	.0011475
%RSD	.1514448	.1973577	.6017572	18.26689	4.781690	.7932532	.1709898

#1	1.053754	21.39001	.0916933	.0013549	1.950069	.2304237	.6699654
#2	1.053254	21.30651	.0927976	.0012668	2.083158	.2338027	.6710630
#3	1.056235	21.33848	.0923477	.0017674	1.900219	.2308598	.6722597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.785311	4.731764	.0265882	.0031459	4.115267	9.359240	.0475365
Stddev	.060893	.013762	.0021261	.0004537	.003887	.031255	.0006360
%RSD	2.186233	.2908441	7.996249	14.42175	.0944605	.3339500	1.337876

#1	2.751840	4.728397	.0290117	.0026461	4.119588	9.350609	.0474654
#2	2.748495	4.719998	.0250375	.0035318	4.112054	9.333207	.0482050
#3	2.855598	4.746897	.0257153	.0032599	4.114159	9.393904	.0469390

Sample Name: P2755-08 Acquired: 06/21/2024 17:35:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.121185	.1260867	.1299570
Stddev	.001558	.0030657	.0001520
%RSD	.0499328	2.431382	.1169850

#1	3.122326	.1249472	.1297962
#2	3.121820	.1295589	.1299763
#3	3.119409	.1237539	.1300984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.494	57200.32	8727.084	1793.304	2690.935
Stddev	4.604	61.51	29.597	8.390	2.490
%RSD	.1825018	.1075260	.3391416	.4678769	.0925179

#1	2520.897	57237.72	8717.143	1784.346	2690.371
#2	2527.683	57129.33	8760.372	1794.588	2693.658
#3	2518.901	57233.89	8703.737	1800.979	2688.775

Sample Name: P2755-09 Acquired: 06/21/2024 17:39:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291884	-.004589	1.247540	-.000070	.0041187	39.32092	.3545462
Stddev	.0070967	.000565	.004058	.005637	.0015514	.14478	.0005381
%RSD	24.31350	12.31256	.3252518	8056.464	37.66777	.3682014	.1517814

#1	.0352727	-.005116	1.245112	-.003451	.0048148	39.18519	.3544928
#2	.0213924	-.003992	1.245284	.006437	.0052001	39.47331	.3540367
#3	.0309002	-.004659	1.252225	-.003197	.0023411	39.30426	.3551090

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031400	.0077135	22.05172	.4073111	.0199322	.4556951	50.65456
Stddev	.0000412	.0001446	.05652	.0009344	.0003366	.0020958	.24506
%RSD	1.312680	1.874304	.2563165	.2294052	1.688768	.4599206	.4837796

#1	.0030955	.0078216	21.98675	.4070255	.0197209	.4536459	50.39128
#2	.0031770	.0077697	22.07889	.4065528	.0203204	.4556048	50.87600
#3	.0031475	.0075493	22.08953	.4083550	.0197554	.4578347	50.69640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5498917	10.92955	.0706622	.0036200	2.300969	.1793864	.9424157
Stddev	.0006493	.10947	.0002507	.0000511	.080725	.0039279	.0127618
%RSD	.1180850	1.001623	.3547658	1.410215	3.508296	2.189650	1.354162

#1	.5492852	10.80562	.0706133	.0035626	2.207817	.1749042	.9282932
#2	.5505767	10.96995	.0709338	.0036602	2.344640	.1810267	.9531212
#3	.5498133	11.01308	.0704396	.0036372	2.350451	.1822284	.9458327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040961	4.066566	.0202359	.0086370	8.054905	7.240369	.0534534
Stddev	.021774	.005598	.0007317	.0005889	.021286	.024849	.0019587
%RSD	2.091764	.1376612	3.616053	6.818659	.2642557	.3432060	3.664221

#1	1.045933	4.062175	.0195954	.0090734	8.042107	7.256159	.0526872
#2	1.059820	4.064653	.0210334	.0079671	8.043131	7.211725	.0519937
#3	1.017131	4.072870	.0200790	.0088704	8.079476	7.253222	.0556793

Sample Name: P2755-09 Acquired: 06/21/2024 17:39:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.192808	.0754590	.1910554
Stddev	.004362	.0028236	.0008699
%RSD	.3657284	3.741911	.4553000

#1	1.188066	.0722331	.1903926
#2	1.196651	.0774818	.1920404
#3	1.193707	.0766622	.1907333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.287	58371.16	8949.628	1833.056	2729.141
Stddev	7.337	39.80	27.658	1.816	7.749
%RSD	.2855805	.0681868	.3090411	.0990427	.2839522

#1	2569.264	58416.40	8979.498	1834.905	2730.466
#2	2576.636	58341.52	8944.480	1832.988	2736.142
#3	2561.962	58355.57	8924.905	1831.276	2720.814

Sample Name: P2755-10 Acquired: 06/21/2024 17:44:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BM5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411751	-.006399	1.515595	-.004664	.0024930	48.51912	.4497451
Stddev	.0011874	.000806	.001833	.004067	.0010389	.06236	.0003245
%RSD	2.883820	12.59755	.1209308	87.20219	41.67204	.1285248	.0721527

#1	.0421695	-.005642	1.516523	-.003759	.0036908	48.46139	.4495572
#2	.0414954	-.007247	1.513484	-.009107	.0018380	48.58525	.4495583
#3	.0398604	-.006309	1.516779	-.001126	.0019501	48.51071	.4501198

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034483	.0040534	21.82570	.4929832	.0275488	.4723229	84.29387
Stddev	.0000742	.0000987	.06493	.0014446	.0001864	.0038002	.07606
%RSD	2.151046	2.434031	.2974839	.2930253	.6764838	.8045840	.0902285

#1	.0035100	.0041515	21.77306	.4938681	.0277576	.4758440	84.22356
#2	.0033660	.0040546	21.80578	.4913162	.0273993	.4728302	84.28345
#3	.0034688	.0039542	21.89825	.4937653	.0274895	.4682945	84.37460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8902292	12.54250	.1057397	.0034086	3.171417	.2226786	.6018341
Stddev	.0046867	.01246	.0003517	.0003240	.183654	.0023934	.0064352
%RSD	.5264591	.0993045	.3326146	9.504564	5.790898	1.074829	1.069265

#1	.8870180	12.54364	.1055234	.0030605	2.959353	.2247876	.6049151
#2	.8880624	12.55434	.1055502	.0037014	3.277795	.2231709	.6061496
#3	.8956072	12.52951	.1061456	.0034639	3.277103	.2200774	.5944376

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.726034	4.514258	.0296063	.0076721	5.636755	8.245180	.0614913
Stddev	.017165	.019332	.0005853	.0003078	.026195	.042583	.0015578
%RSD	.9944705	.4282427	1.976860	4.011673	.4647124	.5164544	2.533380

#1	1.745146	4.511773	.0300551	.0073233	5.660716	8.274248	.0628680
#2	1.711929	4.496289	.0289443	.0077875	5.608788	8.196301	.0598003
#3	1.721028	4.534713	.0298195	.0079055	5.640761	8.264990	.0618057

Sample Name: P2755-10 Acquired: 06/21/2024 17:44:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BM5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.643374	.0774831	.2060699
Stddev	.003696	.0018296	.0001758
%RSD	.2249287	2.361332	.0853307

#1	1.639670	.0761502	.2060602
#2	1.643389	.0795691	.2058991
#3	1.647063	.0767300	.2062503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.400	58941.00	9051.501	1842.371	2707.568
Stddev	1.552	106.67	32.039	9.277	5.120
%RSD	.0602289	.1809846	.3539671	.5035508	.1891050

#1	2577.173	58942.16	9025.899	1841.558	2710.122
#2	2577.413	58833.75	9087.430	1833.526	2710.909
#3	2574.613	59047.09	9041.174	1852.027	2701.673

Sample Name: P2755-11 Acquired: 06/21/2024 17:48:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BM6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294937	-.004416	1.420493	.0023827	.0006228	40.82354	.3689349
Stddev	.0013842	.001608	.011463	.0016082	.0018589	.37986	.0015227
%RSD	4.693042	36.42377	.8070056	67.49440	298.4765	.9305009	.4127195

#1	.0300295	-.002822	1.418613	.0009606	.0002818	40.63672	.3674024
#2	.0279217	-.004388	1.410086	.0041278	.0026286	41.26063	.3704476
#3	.0305299	-.006038	1.432780	.0020596	-.001042	40.57325	.3689547

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027923	.0037546	18.74669	.4504712	.0234129	.4234128	58.70460
Stddev	.0001384	.0001075	.08587	.0013249	.0002954	.0053661	.37188
%RSD	4.956263	2.861784	.4580314	.2941214	1.261490	1.267349	.6334790

#1	.0027247	.0036511	18.68203	.4490876	.0233361	.4209672	58.43014
#2	.0027006	.0037472	18.84411	.4517284	.0231636	.4295661	59.12784
#3	.0029515	.0038656	18.71392	.4505976	.0237391	.4197052	58.55582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6341457	10.20832	.0919054	.0030373	2.712878	.1804908	.7128938
Stddev	.0019713	.09556	.0008098	.0003705	.045745	.0033476	.0132611
%RSD	.3108575	.9361324	.8811433	12.19980	1.686213	1.854700	1.860176

#1	.6319383	10.20495	.0915158	.0033030	2.671324	.1785677	.7058719
#2	.6347682	10.30552	.0913640	.0026140	2.705414	.1843562	.7281893
#3	.6357307	10.11449	.0928364	.0031948	2.761896	.1785485	.7046202

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324101	3.657463	.0216972	.0060901	5.041035	7.736710	.0693885
Stddev	.089342	.036742	.0002182	.0002129	.043934	.030901	.0010585
%RSD	6.747340	1.004572	1.005531	3.495239	.8715326	.3994028	1.525538

#1	1.375096	3.628472	.0219138	.0058957	5.008589	7.701032	.0686197
#2	1.376267	3.645134	.0214775	.0060570	5.023486	7.754978	.0689501
#3	1.220940	3.698784	.0217003	.0063175	5.091032	7.754119	.0705959

Sample Name: P2755-11 Acquired: 06/21/2024 17:48:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BM6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.374333	.0621266	.1715636
Stddev	.012209	.0017621	.0020816
%RSD	.8883759	2.836302	1.213315

#1	1.373076	.0605702	.1712332
#2	1.387122	.0640398	.1737906
#3	1.362801	.0617698	.1696669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.436	58428.35	8999.503	1823.213	2732.868
Stddev	15.298	338.63	23.166	18.963	17.245
%RSD	.5958586	.5795655	.2574161	1.040089	.6310372

#1	2568.794	58252.23	9021.483	1815.385	2738.348
#2	2582.009	58214.07	8975.309	1809.418	2746.707
#3	2551.503	58818.74	9001.716	1844.837	2713.548

Sample Name: P2755-12 Acquired: 06/21/2024 17:52:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458549	-.004655	.8785596	-.003510	.0062483	35.19019	.5776780
Stddev	.0041963	.001109	.0017987	.005318	.0010519	.08295	.0005134
%RSD	9.151220	23.82169	.2047349	151.5166	16.83491	.2357135	.0888749

#1	.0505733	-.003699	.8787449	-.003369	.0070672	35.28176	.5775060
#2	.0425411	-.005871	.8766754	.001736	.0050620	35.12009	.5782553
#3	.0444502	-.004396	.8802585	-.008896	.0066156	35.16871	.5772726

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029764	.0048568	14.50156	.3514397	.0166670	.3356192	74.77390
Stddev	.0001232	.0001157	.01415	.0043194	.0000756	.0037321	.16547
%RSD	4.139772	2.383001	.0975615	1.229068	.4537971	1.111997	.2212973

#1	.0029137	.0047949	14.50742	.3535182	.0167411	.3360654	74.88497
#2	.0028971	.0047851	14.51185	.3464739	.0166699	.3316841	74.85302
#3	.0031184	.0049903	14.48543	.3543269	.0165899	.3391082	74.58372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074048	8.346827	.0590999	.0028408	1.648934	.1808021	.8261516
Stddev	.001092	.062137	.0002600	.0001395	.276707	.0031350	.0021837
%RSD	.1016669	.7444343	.4398784	4.911298	16.78098	1.733959	.2643279

#1	1.073066	8.396677	.0588535	.0028379	1.959262	.1840706	.8258832
#2	1.075224	8.277212	.0590746	.0027027	1.427897	.1805154	.8241144
#3	1.073855	8.366593	.0593716	.0029817	1.559642	.1778203	.8284571

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232010	5.385045	.0235605	.0061536	6.037775	7.106518	.0490855
Stddev	.084360	.013087	.0010088	.0003125	.019631	.044532	.0016889
%RSD	6.847320	.2430333	4.281912	5.078085	.3251380	.6266390	3.440716

#1	1.289138	5.376753	.0225532	.0064758	6.026476	7.136125	.0472289
#2	1.271774	5.378251	.0245708	.0058518	6.026405	7.055305	.0494968
#3	1.135117	5.400133	.0235574	.0061331	6.060443	7.128125	.0505307

Sample Name: P2755-12 Acquired: 06/21/2024 17:52:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.083674	.0553257	.1176490
Stddev	.004213	.0014862	.0005594
%RSD	.3887735	2.686180	.4754916

#1	1.088275	.0569265	.1182005
#2	1.080005	.0550609	.1170820
#3	1.082742	.0539898	.1176645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.049	59123.98	8965.296	1844.156	2756.367
Stddev	2.105	343.80	28.749	12.497	.934
%RSD	.0814565	.5814982	.3206750	.6776690	.0338758

#1	2581.652	58735.10	8933.420	1832.891	2755.956
#2	2584.895	59387.59	8973.204	1857.599	2755.709
#3	2585.599	59249.24	8989.264	1841.977	2757.436

Sample Name: P2755-13 Acquired: 06/21/2024 17:57:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632871	-.007394	1.506122	-.023418	.0089730	52.48569	.6892328
Stddev	.0094891	.001951	.003561	.006627	.0016659	.08329	.0003973
%RSD	14.99370	26.39113	.2364038	28.29821	18.56507	.1586996	.0576391

#1	.0524781	-.006133	1.510230	-.029053	.0096452	52.52590	.6896065
#2	.0702462	-.006407	1.504209	-.016117	.0101978	52.54124	.6892764
#3	.0671370	-.009641	1.503926	-.025084	.0070761	52.38991	.6888156

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042498	.0078856	16.46585	.5246546	.0599320	.4857126	158.0503
Stddev	.0001356	.0001080	.01548	.0010068	.0004124	.0044653	.1050
%RSD	3.191481	1.369068	.0939927	.1918987	.6881450	.9193223	.0664567

#1	.0044009	.0079796	16.48372	.5247034	.0602263	.4873513	158.1139
#2	.0042098	.0077677	16.45717	.5236243	.0594606	.4806595	157.9290
#3	.0041387	.0079093	16.45665	.5256362	.0601090	.4891269	158.1078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.526685	12.09343	.0971533	.0052341	2.048462	.2362831	1.027348
Stddev	.010122	.09701	.0003202	.0002331	.032572	.0024907	.005639
%RSD	.1344855	.8021454	.3295957	4.453760	1.590088	1.054127	.5488753

#1	7.532077	12.07264	.0969508	.0049756	2.032337	.2377981	1.033154
#2	7.532969	12.19915	.0969867	.0054285	2.027097	.2376427	1.026998
#3	7.515008	12.00851	.0975225	.0052982	2.085951	.2334084	1.021893

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362548	7.682524	.0392030	.0086293	4.759074	8.814956	.0677941
Stddev	.035231	.036716	.0011174	.0001620	.013422	.004827	.0005608
%RSD	2.585706	.4779171	2.850224	1.877334	.2820209	.0547607	.8272180

#1	1.342422	7.680109	.0391725	.0087386	4.746722	8.820051	.0673619
#2	1.341994	7.647076	.0403353	.0087062	4.757144	8.810451	.0684278
#3	1.403229	7.720389	.0381012	.0084432	4.773356	8.814365	.0675925

Sample Name: P2755-13 Acquired: 06/21/2024 17:57:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.478745	.0823281	.1270479
Stddev	.001778	.0030245	.0004139
%RSD	.1202474	3.673690	.3257974

#1	1.477934	.0789231	.1268850
#2	1.477516	.0833583	.1275185
#3	1.480784	.0847029	.1267402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.615	59537.71	9120.318	1872.503	2706.896
Stddev	6.684	55.73	7.924	6.095	5.167
%RSD	.2550533	.0936014	.0868842	.3255019	.1908737

#1	2623.764	59577.63	9111.427	1867.218	2708.939
#2	2625.143	59474.04	9126.634	1879.171	2710.729
#3	2612.938	59561.45	9122.893	1871.120	2701.020

Sample Name: P2755-14 Acquired: 06/21/2024 18:01:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611756	-.004565	1.499389	-.008660	.0046892	56.52246	.4768567
Stddev	.0015183	.002662	.010005	.003264	.0015237	.13531	.0012438
%RSD	2.481926	58.31923	.6672392	37.69338	32.49255	.2393929	.2608235

#1	.0598951	-.004090	1.492869	-.006717	.0043124	56.37615	.4781612
#2	.0607786	-.007433	1.494390	-.012429	.0063659	56.64309	.4767249
#3	.0628529	-.002172	1.510908	-.006835	.0033894	56.54815	.4756842

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022829	.0049549	13.66385	.8347051	.0380432	.6847406	94.03767
Stddev	.0000672	.0000688	.04842	.0011667	.0004388	.0025805	.18717
%RSD	2.944477	1.388588	.3543935	.1397727	1.153304	.3768614	.1990391

#1	.0023603	.0050029	13.61263	.8360520	.0377744	.6819686	93.87784
#2	.0022491	.0049859	13.67004	.8340093	.0378057	.6851801	94.24358
#3	.0022394	.0048761	13.70889	.8340540	.0385495	.6870732	93.99159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352187	15.45997	.0692284	.0032185	1.380033	.1763961	1.026414
Stddev	.002430	.07609	.0004768	.0003831	.224536	.0009305	.003045
%RSD	.1797353	.4921771	.6886586	11.90456	16.27034	.5274847	.2966226

#1	1.350406	15.39559	.0697583	.0032218	1.465772	.1770540	1.023233
#2	1.354956	15.54394	.0690926	.0035999	1.549067	.1768029	1.026708
#3	1.351200	15.44039	.0688343	.0028336	1.125260	.1753316	1.029301

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489619	5.663486	.0218659	.0042279	10.51677	8.929561	.0765027
Stddev	.046274	.020415	.0023333	.0002896	.03848	.021162	.0016323
%RSD	1.858685	.3604708	10.67110	6.849242	.3658847	.2369846	2.133620

#1	2.466999	5.639916	.0220829	.0044457	10.47474	8.908004	.0775394
#2	2.542852	5.675642	.0240832	.0043387	10.55028	8.950304	.0773476
#3	2.459005	5.674899	.0194317	.0038992	10.52528	8.930374	.0746212

Sample Name: P2755-14 Acquired: 06/21/2024 18:01:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.257413	.0934404	.0898514
Stddev	.005787	.0020831	.0003460
%RSD	.2563523	2.229306	.3850540

#1	2.252527	.0955764	.0894688
#2	2.263804	.0914147	.0901424
#3	2.255909	.0933302	.0899428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.284	58098.68	8910.314	1828.366	2715.704
Stddev	7.224	69.18	23.166	7.256	6.286
%RSD	.2822646	.1190684	.2599946	.3968535	.2314518

#1	2567.424	58018.90	8935.530	1836.217	2721.844
#2	2556.792	58141.88	8889.974	1821.906	2715.985
#3	2553.636	58135.28	8905.437	1826.976	2709.282

Sample Name: P2755-15 Acquired: 06/21/2024 18:06:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493314	-.007757	1.343735	-.013705	.0047747	50.55684	.5369194
Stddev	.0050282	.001524	.003639	.003516	.0021779	.15935	.0004787
%RSD	10.19275	19.64713	.2708267	25.65396	45.61356	.3151881	.0891485

#1	.0454262	-.006003	1.339607	-.010003	.0070177	50.70015	.5374475
#2	.0550049	-.008764	1.346479	-.016999	.0026684	50.58513	.5365140
#3	.0475631	-.008503	1.345119	-.014112	.0046379	50.38524	.5367968

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041556	.0046728	28.74191	.4863127	.0341204	.4490480	110.1784
Stddev	.0000446	.0001603	.04339	.0009725	.0001105	.0005773	.2651
%RSD	1.072975	3.430064	.1509492	.1999707	.3239530	.1285621	.2406495

#1	.0041119	.0046916	28.76724	.4873141	.0339944	.4485134	110.3129
#2	.0042010	.0045040	28.76669	.4853719	.0341663	.4489704	110.3494
#3	.0041538	.0048229	28.69182	.4862522	.0342007	.4496602	109.8730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.427902	13.24158	.0813461	.0036631	2.994133	.2238974	1.018144
Stddev	.004766	.08573	.0007110	.0005483	.026096	.0020454	.014739
%RSD	.1962908	.6474020	.8740044	14.96944	.8715573	.9135190	1.447605

#1	2.430188	13.25247	.0810994	.0039399	3.018388	.2255660	1.034051
#2	2.431094	13.32134	.0807913	.0030315	2.966521	.2245105	1.004951
#3	2.422424	13.15093	.0821475	.0040177	2.997490	.2216156	1.015431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410429	6.017695	.0333146	.0068950	6.572881	8.339693	.0687733
Stddev	.093037	.034088	.0008279	.0001430	.025116	.052042	.0008773
%RSD	6.596394	.5664661	2.485123	2.074470	.3821208	.6240328	1.275598

#1	1.445187	5.987406	.0327729	.0069333	6.570140	8.311478	.0697540
#2	1.481083	6.011068	.0329033	.0070151	6.549247	8.399750	.0685026
#3	1.305017	6.054609	.0342676	.0067368	6.599255	8.307850	.0680633

Sample Name: P2755-15 Acquired: 06/21/2024 18:06:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.467598	.0979106	.2369651
Stddev	.004826	.0006660	.0007575
%RSD	.3288450	.6801947	.3196571

#1	1.471734	.0972915	.2371352
#2	1.468765	.0986152	.2376231
#3	1.462296	.0978250	.2361370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.220	58762.39	9100.893	1834.014	2691.140
Stddev	4.365	231.86	45.524	11.658	3.323
%RSD	.1679256	.3945777	.5002110	.6356569	.1234608

#1	2601.167	58526.23	9136.120	1821.366	2694.177
#2	2602.273	58989.71	9049.491	1844.329	2691.651
#3	2594.221	58771.23	9117.069	1836.346	2687.592

Sample Name: P2755-16 Acquired: 06/21/2024 18:10:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352263	-.005894	.5135146	-.011598	.0029488	56.91173	.3024174
Stddev	.0030901	.001573	.0039594	.001799	.0006516	.24160	.0015871
%RSD	8.772160	26.68800	.7710416	15.51535	22.09720	.4245236	.5248147

#1	.0327173	-.007501	.5119875	-.012463	.0032986	56.75067	.3017269
#2	.0386780	-.005824	.5180102	-.009529	.0021970	57.18953	.3042328
#3	.0342838	-.004357	.5105462	-.012802	.0033509	56.79499	.3012924

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027593	.0046798	14.30888	.1654191	.0400577	.2041727	105.6328
Stddev	.0001012	.0001000	.04525	.0013092	.0006729	.0017709	.4047
%RSD	3.666573	2.137356	.3162452	.7914670	1.679740	.8673512	.3831460

#1	.0026919	.0047629	14.25679	.1642041	.0395849	.2021590	105.2569
#2	.0028756	.0045688	14.33140	.1668057	.0397601	.2054875	106.0612
#3	.0027104	.0047077	14.33845	.1652476	.0408280	.2048715	105.5802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.023812	18.08934	.0744666	.0009262	.9314231	.1402591	.3666786
Stddev	.006719	.06921	.0003460	.0001559	.1451078	.0043380	.0093305
%RSD	.3320115	.3826274	.4646340	16.83557	15.57915	3.092860	2.544593

#1	2.018516	18.07701	.0747672	.0008140	.9256077	.1443747	.3774278
#2	2.031371	18.02713	.0740884	.0011042	1.079351	.1406739	.3619355
#3	2.021549	18.16390	.0745442	.0008603	.789310	.1357285	.3606725

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.332941	5.425814	.0224673	.0021139	1.002598	10.06565	.0038021
Stddev	.049690	.004259	.0019121	.0005994	.008520	.12269	.0008265
%RSD	1.490878	.0784938	8.510455	28.35447	.8498241	1.218860	21.73867

#1	3.290149	5.420904	.0221432	.0017041	.996755	9.98525	.0029814
#2	3.387439	5.428515	.0207379	.0018358	.998664	10.20686	.0037905
#3	3.321234	5.428022	.0245206	.0028018	1.012374	10.00483	.0046343

Sample Name: P2755-16 Acquired: 06/21/2024 18:10:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.607368	.1049161	.1027047
Stddev	.011214	.0016298	.0007326
%RSD	.4300865	1.553465	.7133185

#1	2.595716	.1064644	.1021049
#2	2.618085	.1032154	.1035212
#3	2.608303	.1050685	.1024879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.488	58465.06	8991.099	1843.365	2691.759
Stddev	3.162	338.93	52.793	12.904	2.025
%RSD	.1217318	.5797094	.5871703	.7000000	.0752416

#1	2600.873	58472.12	9044.091	1839.503	2692.564
#2	2596.980	58800.40	8938.507	1857.758	2693.258
#3	2594.611	58122.65	8990.700	1832.833	2689.455

Sample Name: P2755-17 Acquired: 06/21/2024 18:14:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999374	-.007132	2.361582	-.016236	.0087900	56.79792	.6198111
Stddev	.0045770	.001329	.011448	.007183	.0009031	.16051	.0019479
%RSD	4.579831	18.63072	.4847699	44.23956	10.27393	.2826051	.3142645

#1	.1045414	-.005598	2.356589	-.019877	.0092375	56.92520	.6196446
#2	.0953880	-.007886	2.353478	-.007962	.0093819	56.61760	.6179519
#3	.0998827	-.007913	2.374678	-.020868	.0077505	56.85096	.6218369

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036824	.0104186	13.69432	.6367076	.0437618	.6009716	149.0565
Stddev	.0000820	.0001188	.02121	.0026625	.0001813	.0024913	.3041
%RSD	2.227496	1.140244	.1548723	.4181738	.4143550	.4145489	.2040176

#1	.0036484	.0102909	13.69048	.6387932	.0438816	.6036005	149.1023
#2	.0036228	.0105259	13.67529	.6337086	.0438507	.6006687	148.7322
#3	.0037759	.0104390	13.71718	.6376210	.0435532	.5986456	149.3352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.981308	12.84150	.1064168	.0056179	1.780061	.2728763	1.512798
Stddev	.005202	.01875	.0009679	.0003776	.156507	.0050183	.015255
%RSD	.1744978	.1459924	.9094856	6.722194	8.792223	1.839027	1.008386

#1	2.975704	12.82345	.1058436	.0056133	1.945421	.2786652	1.496148
#2	2.982235	12.86088	.1058726	.0059979	1.760519	.2702047	1.516145
#3	2.985984	12.84016	.1075342	.0052426	1.634243	.2697590	1.526102

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455768	8.725200	.0308170	.0098784	5.154029	8.977425	.0595965
Stddev	.029669	.021774	.0005267	.0004462	.019840	.058249	.0033456
%RSD	2.038051	.2495506	1.708966	4.516775	.3849439	.6488344	5.613717

#1	1.490025	8.716799	.0302530	.0096382	5.148037	9.040143	.0557334
#2	1.438992	8.708878	.0309021	.0096037	5.137875	8.925025	.0615423
#3	1.438287	8.749923	.0312959	.0103932	5.176174	8.967107	.0615139

Sample Name: P2755-17 Acquired: 06/21/2024 18:14:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BP8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.612104	.0777370	.1041106
Stddev	.003350	.0035672	.0005693
%RSD	.2077720	4.588791	.5468488

#1	1.614065	.0739483	.1046194
#2	1.608236	.0782314	.1034956
#3	1.614010	.0810311	.1042167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.445	58734.28	9020.597	1845.258	2701.714
Stddev	10.834	330.20	40.758	13.917	12.318
%RSD	.4191917	.5621907	.4518379	.7541916	.4559321

#1	2592.354	59089.12	9010.641	1860.967	2707.362
#2	2588.885	58677.66	9065.411	1840.333	2710.195
#3	2572.097	58436.05	8985.738	1834.473	2687.585

Sample Name: P2755-19 Acquired: 06/21/2024 18:19:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B92 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228969	-.003150	.6758521	-.000470	.0052297	50.35769	.3634477
Stddev	.0047045	.002167	.0013344	.005936	.0013574	.10835	.0003904
%RSD	20.54633	68.78146	.1974376	1263.920	25.95480	.2151624	.1074120

#1	.0195545	-.004869	.6743994	-.006926	.0036875	50.35894	.3629993
#2	.0208596	-.003865	.6770232	.004750	.0062431	50.24871	.3637121
#3	.0282767	-.000716	.6761339	.000768	.0057585	50.46540	.3636316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018509	.0050142	8.495311	.3039482	.0255659	.4085905	47.27256
Stddev	.0001093	.0000746	.030635	.0004026	.0001910	.0070185	.04114
%RSD	5.905837	1.488326	.3606073	.1324669	.7469927	1.717738	.0870299

#1	.0017251	.0050346	8.473987	.3039910	.0257228	.4058928	47.30371
#2	.0019236	.0049315	8.481530	.3035259	.0253533	.4033210	47.22592
#3	.0019038	.0050765	8.530416	.3043277	.0256217	.4165576	47.28804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5638499	10.14791	.0669209	.0049244	2.524808	.2419179	1.146094
Stddev	.0007058	.05285	.0001628	.0002079	.037985	.0013394	.005690
%RSD	.1251736	.5207681	.2432431	4.222057	1.504471	.5536562	.4964834

#1	.5638506	10.20892	.0670438	.0051271	2.562185	.2424995	1.150910
#2	.5645554	10.11636	.0667363	.0047116	2.486243	.2428681	1.147556
#3	.5631438	10.11844	.0669826	.0049346	2.525998	.2403860	1.139815

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799234	3.887611	.0147824	.0067411	10.09194	8.162507	.0687368
Stddev	.021162	.015957	.0016464	.0003179	.01397	.008545	.0009844
%RSD	1.176191	.4104620	11.13733	4.716065	.1383882	.1046902	1.432155

#1	1.811797	3.905088	.0159562	.0069980	10.10797	8.167181	.0691679
#2	1.811104	3.873819	.0154906	.0063856	10.08542	8.152644	.0694322
#3	1.774801	3.883924	.0129004	.0068398	10.08243	8.167695	.0676104

Sample Name: P2755-19 Acquired: 06/21/2024 18:19:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4B92 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.533004	.0580034	.0661309
Stddev	.005965	.0022759	.0002427
%RSD	.3891251	3.923692	.3669854

#1	1.530828	.0591539	.0662536
#2	1.528433	.0594743	.0658513
#3	1.539752	.0553820	.0662877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.572	57613.17	8785.207	1805.019	2738.089
Stddev	5.498	274.85	34.256	10.762	6.966
%RSD	.2164211	.4770527	.3899336	.5962191	.2544004

#1	2534.735	57296.12	8751.009	1792.656	2730.306
#2	2541.328	57759.53	8819.521	1810.110	2740.225
#3	2545.654	57783.86	8785.091	1812.291	2743.738

Sample Name: P2755-20 Acquired: 06/21/2024 18:23:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576888	-.005304	1.697559	-.007416	.0038674	76.63887	.4697745
Stddev	.0022690	.003668	.001300	.001636	.0017714	.28337	.0012604
%RSD	3.933161	69.15005	.0765961	22.06553	45.80190	.3697529	.2682958

#1	.0564745	-.009038	1.697253	-.005663	.0033379	76.85528	.4712273
#2	.0562854	-.005170	1.698985	-.008904	.0058432	76.31812	.4691227
#3	.0603065	-.001706	1.696439	-.007681	.0024212	76.74322	.4689733

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036896	.0162833	14.50681	1.481783	.0541590	.8440561	103.4110
Stddev	.0001076	.0000073	.00893	.001396	.0001090	.0025297	.3140
%RSD	2.917520	.0446990	.0615409	.0942404	.2012237	.2997122	.3036360

#1	.0036575	.0162760	14.49950	1.480436	.0540482	.8435625	103.6588
#2	.0036016	.0162905	14.50416	1.481691	.0541629	.8418096	103.0579
#3	.0038096	.0162835	14.51676	1.483224	.0542660	.8467963	103.5164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8834062	15.56140	.1108336	.0042894	2.603074	.3378027	2.609104
Stddev	.0007802	.05564	.0003062	.0001768	.300066	.0022997	.020902
%RSD	.0883143	.3575666	.2762629	4.122552	11.52738	.6807830	.8011133

#1	.8833623	15.58659	.1104823	.0041703	2.256597	.3351701	2.611024
#2	.8826489	15.59999	.1109750	.0042054	2.778583	.3388178	2.628980
#3	.8842074	15.49762	.1110436	.0044926	2.774041	.3394202	2.587309

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.236185	7.338117	.0257313	.0102058	21.02610	9.928189	.0774593
Stddev	.052191	.017732	.0019529	.0002202	.04714	.075350	.0012835
%RSD	1.612724	.2416431	7.589758	2.157306	.2241889	.7589482	1.656957

#1	3.263970	7.328969	.0253752	.0102364	21.06465	9.934190	.0769030
#2	3.175980	7.326828	.0239810	.0104090	20.97354	9.850017	.0765480
#3	3.268606	7.358555	.0278378	.0099719	21.04010	10.00036	.0789271

Sample Name: P2755-20 Acquired: 06/21/2024 18:23:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.438648	.1009984	.1188763
Stddev	.005873	.0015449	.0010216
%RSD	.2408203	1.529646	.8593509

#1	2.441949	.0992654	.1190200
#2	2.431868	.1022314	.1177905
#3	2.442129	.1014984	.1198184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.227	59023.41	9083.678	1845.232	2713.456
Stddev	6.286	159.28	42.116	11.462	4.141
%RSD	.2408285	.2698539	.4636484	.6211855	.1526072

#1	2610.531	59156.11	9088.083	1847.838	2710.611
#2	2616.356	58846.78	9123.418	1832.691	2718.207
#3	2603.795	59067.35	9039.532	1855.168	2711.551

Sample Name: P2755-21 Acquired: 06/21/2024 18:28:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462120	-.005822	1.433287	-.007567	.0037021	51.53879	.3846198
Stddev	.0041905	.001664	.003066	.001098	.0007907	.19455	.0010445
%RSD	9.067938	28.57416	.2139056	14.50729	21.35795	.3774868	.2715654

#1	.0484680	-.007368	1.434532	-.008824	.0028812	51.31529	.3837642
#2	.0413769	-.004062	1.435536	-.007084	.0037664	51.67022	.3857838
#3	.0487912	-.006037	1.429795	-.006794	.0044587	51.63085	.3843115

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025362	.0077577	14.38491	.7858413	.0340984	.5003983	78.70498
Stddev	.0002060	.0000921	.06743	.0035375	.0004391	.0031953	.25698
%RSD	8.124074	1.187531	.4687708	.4501579	1.287775	.6385556	.3265134

#1	.0024423	.0077349	14.31984	.7824723	.0336055	.4985535	78.44266
#2	.0023938	.0076790	14.45448	.7855255	.0344481	.4985535	78.95628
#3	.0027724	.0078590	14.38041	.7895262	.0342415	.5040879	78.71599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277668	13.80032	.0812218	.0034098	2.075219	.2574778	1.366715
Stddev	.004992	.02568	.0001707	.0002663	.116222	.0039107	.009240
%RSD	.3907491	.1860569	.2102112	7.809284	5.600468	1.518844	.6760397

#1	1.272034	13.79189	.0811192	.0035004	2.187693	.2529865	1.363969
#2	1.279426	13.82916	.0814189	.0031100	2.082383	.2601293	1.359160
#3	1.281543	13.77993	.0811272	.0036189	1.955580	.2593175	1.377016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455726	5.959226	.0200375	.0064857	4.258871	8.852644	.0595983
Stddev	.046961	.010794	.0017552	.0005803	.011682	.048735	.0014606
%RSD	1.912298	.1811229	8.759753	8.947278	.2742974	.5505099	2.450757

#1	2.404082	5.954868	.0180835	.0061683	4.254971	8.833073	.0611505
#2	2.467231	5.951292	.0205486	.0071555	4.272004	8.908122	.0593933
#3	2.495865	5.971517	.0214806	.0061334	4.249638	8.816738	.0582510

Sample Name: P2755-21 Acquired: 06/21/2024 18:28:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.770850	.0814619	.1116359
Stddev	.004655	.0001514	.0004360
%RSD	.2628703	.1858695	.3905569

#1	1.766171	.0815470	.1112015
#2	1.770896	.0812871	.1116328
#3	1.775481	.0815516	.1120735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.645	58412.49	8934.126	1826.399	2732.095
Stddev	5.445	174.56	37.128	8.316	7.040
%RSD	.2110006	.2988422	.4155723	.4553332	.2576677

#1	2586.875	58411.32	8949.770	1830.238	2740.131
#2	2576.796	58587.63	8891.737	1832.102	2729.133
#3	2578.263	58238.51	8960.872	1816.856	2727.020

Sample Name: P2755-22 Acquired: 06/21/2024 18:32:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299115	-.006132	.3654983	-.002445	.0014108	61.45108	.3704335
Stddev	.0010995	.002266	.0048286	.006434	.0003340	.23733	.0001780
%RSD	3.675836	36.94748	1.321108	263.1818	23.67511	.3862111	.0480456

#1	.0307399	-.008256	.3643075	-.007357	.0012563	61.72427	.3705648
#2	.0303306	-.003747	.3613766	-.004815	.0011820	61.29579	.3705047
#3	.0286641	-.006394	.3708110	.004838	.0017941	61.33318	.3702309

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033718	.0008669	8.745054	.2977367	.0269694	.1530623	73.41947
Stddev	.0000486	.0001106	.011240	.0000657	.0000810	.0025231	.07141
%RSD	1.442810	12.75899	.1285263	.0220549	.3003774	1.648381	.0972619

#1	.0033235	.0008228	8.755650	.2976648	.0270521	.1535666	73.47329
#2	.0033710	.0007852	8.733266	.2977515	.0268902	.1503252	73.44666
#3	.0034208	.0009928	8.746246	.2977936	.0269659	.1552951	73.33846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8329002	14.15546	.0614337	.0014458	2.223621	.1467174	.2383669
Stddev	.0011064	.01553	.0005563	.0002313	.044359	.0026386	.0054726
%RSD	.1328387	.1097351	.9055474	15.99543	1.994887	1.798407	2.295890

#1	.8327563	14.15719	.0616929	.0016971	2.175350	.1436983	.2349828
#2	.8340716	14.13913	.0607951	.0013984	2.262594	.1485820	.2446807
#3	.8318728	14.17006	.0618131	.0012419	2.232918	.1478719	.2354372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362092	3.900146	.0204017	.0022941	2.458636	9.326396	.0124937
Stddev	.052835	.018010	.0001722	.0002090	.008615	.028737	.0019716
%RSD	3.878929	.4617872	.8438239	9.109335	.3503941	.3081255	15.78084

#1	1.417424	3.895636	.0204216	.0024597	2.456946	9.353063	.0143341
#2	1.356682	3.884820	.0205631	.0023634	2.450991	9.330164	.0127341
#3	1.312171	3.919983	.0202205	.0020593	2.467970	9.295961	.0104129

Sample Name: P2755-22 Acquired: 06/21/2024 18:32:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.538661	.1070287	.1031071
Stddev	.003707	.0024016	.0006180
%RSD	.1460311	2.243874	.5993624

#1	2.542847	.1089123	.1038067
#2	2.537348	.1043244	.1028790
#3	2.535790	.1078495	.1026355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.888	61715.30	9431.838	1952.624	2707.105
Stddev	5.404	55.85	31.279	2.377	7.404
%RSD	.1976092	.0904907	.3316374	.1217537	.2735183

#1	2733.372	61772.14	9406.764	1953.909	2709.495
#2	2740.888	61713.26	9421.862	1954.082	2713.018
#3	2730.403	61660.50	9466.889	1949.881	2698.800

Sample Name: P2755-23 Acquired: 06/21/2024 18:36:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335476	-.003820	1.903944	-.000801	.0096496	51.31896	.3836035
Stddev	.0006097	.001348	.000683	.004389	.0011734	.24768	.0014251
%RSD	1.817433	35.28203	.0358751	547.6623	12.15976	.4826306	.3714954

#1	.0328472	-.004943	1.903337	.003498	.0083300	51.40628	.3846128
#2	.0338363	-.002325	1.904684	-.000627	.0105755	51.51116	.3842244
#3	.0339594	-.004193	1.903812	-.005275	.0100433	51.03945	.3819733

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030226	.0126878	13.78816	.8159167	.0278050	.6089507	55.90356
Stddev	.0001809	.0001798	.05388	.0011075	.0002390	.0019565	.17276
%RSD	5.985979	1.417213	.3907345	.1357362	.8597168	.3212918	.3090239

#1	.0031558	.0127270	13.83915	.8149711	.0279040	.6080504	55.92653
#2	.0028166	.0124916	13.79352	.8156439	.0279787	.6111954	56.06369
#3	.0030954	.0128448	13.73180	.8171351	.0275324	.6076065	55.72047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7311230	10.84261	.0805863	.0055711	3.382688	.2195355	1.374369
Stddev	.0029893	.03766	.0003569	.0003144	.114268	.0006185	.008782
%RSD	.4088646	.3473504	.4428776	5.642527	3.378032	.2817486	.6389868

#1	.7334588	10.82414	.0807417	.0057844	3.355924	.2195247	1.368222
#2	.7321561	10.88595	.0801780	.0057187	3.284177	.2189224	1.384427
#3	.7277542	10.81776	.0808391	.0052101	3.507963	.2201594	1.370459

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626643	6.042018	.0171706	.0071062	15.16698	8.193543	.0653958
Stddev	.055734	.014722	.0002980	.0008235	.04193	.036521	.0008533
%RSD	3.426294	.2436525	1.735331	11.58880	.2764407	.4457329	1.304774

#1	1.563350	6.041383	.0174636	.0079508	15.14977	8.234843	.0644885
#2	1.668376	6.027625	.0168679	.0063055	15.13640	8.180279	.0655168
#3	1.648202	6.057047	.0171803	.0070624	15.21477	8.165508	.0661821

Sample Name: P2755-23 Acquired: 06/21/2024 18:36:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.576321	.0636404	.1298407
Stddev	.006456	.0025144	.0012489
%RSD	.4095841	3.950999	.9619032

#1	1.572948	.0654562	.1302029
#2	1.583765	.0646947	.1308686
#3	1.572250	.0607705	.1284508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.712	58090.62	8877.126	1825.444	2724.819
Stddev	7.874	174.36	38.504	9.517	7.413
%RSD	.3061584	.3001602	.4337440	.5213493	.2720565

#1	2564.355	58285.18	8845.962	1825.484	2721.854
#2	2580.016	57948.48	8865.244	1815.906	2733.256
#3	2570.764	58038.20	8920.170	1834.940	2719.347

Sample Name: P2724-05 Acquired: 06/21/2024 18:41:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369165	-.004261	.6712846	-.008452	.0020876	55.46701	.2272134
Stddev	.0034095	.002455	.0039447	.001255	.0006422	.25434	.0009230
%RSD	9.235786	57.60819	.5876298	14.84964	30.76028	.4585478	.4062139

#1	.0329831	-.001486	.6677628	-.009264	.0022272	55.23719	.2261477
#2	.0387365	-.006149	.6755471	-.007006	.0026485	55.42356	.2277515
#3	.0390298	-.005148	.6705439	-.009085	.0013872	55.74027	.2277411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028659	.0037537	10.86478	.5834012	.0297246	.3759818	83.03853
Stddev	.0000920	.0000545	.03599	.0001523	.0002007	.0022554	.34419
%RSD	3.209747	1.453306	.3312637	.0261027	.6751954	.5998687	.4144959

#1	.0029446	.0037217	10.83007	.5835085	.0299563	.3745446	82.73065
#2	.0027648	.0038167	10.86234	.5834681	.0296087	.3785813	82.97481
#3	.0028884	.0037227	10.90193	.5832269	.0296087	.3748195	83.41013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7686802	15.70265	.0704011	.0022970	2.906936	.1618521	.7094300
Stddev	.0019877	.08988	.0005141	.0000979	.047295	.0017259	.0043152
%RSD	.2585909	.5723607	.7302852	4.263765	1.626985	1.066323	.6082580

#1	.7666043	15.72041	.0709826	.0023960	2.955662	.1616355	.7118028
#2	.7688701	15.78232	.0700070	.0022002	2.861214	.1636761	.7120381
#3	.7705661	15.60522	.0702135	.0022947	2.903932	.1602448	.7044492

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480184	4.259671	.0149212	.0020076	6.059675	5.103026	.0234363
Stddev	.042314	.013733	.0006087	.0007771	.019305	.042090	.0028498
%RSD	1.706101	.3223858	4.079547	38.70748	.3185768	.8247997	12.15987

#1	2.436570	4.246981	.0151933	.0011715	6.038344	5.054837	.0243081
#2	2.521067	4.257782	.0142239	.0027077	6.064736	5.121655	.0202523
#3	2.482916	4.274251	.0153463	.0021436	6.075945	5.132587	.0257483

Sample Name: P2724-05 Acquired: 06/21/2024 18:41:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4BQ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.566227	.1159063	.0820354
Stddev	.020204	.0024803	.0005844
%RSD	.7873037	2.139881	.7123381

#1	2.545577	.1140363	.0814618
#2	2.567149	.1187199	.0820143
#3	2.585953	.1149628	.0826300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.425	61040.70	9308.486	1963.649	2846.895
Stddev	4.757	192.17	47.393	6.148	6.449
%RSD	.1732830	.3148259	.5091384	.3130764	.2265108

#1	2750.603	60890.88	9362.955	1957.932	2854.339
#2	2744.424	60973.86	9276.673	1962.862	2843.304
#3	2741.248	61257.37	9285.830	1970.152	2843.041

Sample Name: CCV035 Acquired: 06/21/2024 18:45:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.106927	4.852259	24.44263	4.955953	4.971176	415.7877	10.51757
Stddev	.020845	.006917	.04203	.005103	.016091	.8785	.00912
%RSD	.4081780	.1425594	.1719497	.1029714	.3236922	.2112941	.0866939

#1	5.093154	4.844274	24.44945	4.961655	4.989144	416.5725	10.52809
#2	5.096717	4.856421	24.39761	4.951814	4.958095	414.8386	10.51269
#3	5.130909	4.856083	24.48084	4.954391	4.966288	415.9520	10.51193

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5020229	2.464029	412.5692	15.37695	2.475827	15.83577	417.0036
Stddev	.0021854	.002425	.3019	.09572	.001639	.02603	1.0164
%RSD	.4353239	.0984276	.0731671	.6224844	.0662039	.1643463	.2437298

#1	.4997973	2.464738	412.6113	15.40906	2.476111	15.84769	417.6579
#2	.5021057	2.461328	412.2484	15.26930	2.474065	15.80592	415.8327
#3	.5041657	2.466021	412.8477	15.45249	2.477306	15.85370	417.5203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.17500	409.7677	2.447518	1.269171	423.4232	2.520926	15.14490
Stddev	.03539	.8001	.002299	.007860	.1457	.013105	.13224
%RSD	.2331878	.1952475	.0939140	.6193242	.0344058	.5198421	.8731908

#1	15.20155	410.3341	2.448413	1.273695	423.2708	2.527727	15.28214
#2	15.13483	408.8525	2.444906	1.260095	423.5611	2.505819	15.01829
#3	15.18862	410.1166	2.449234	1.273724	423.4375	2.529231	15.13428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.1189	5.140249	5.044367	4.931853	5.060156	5.021783	4.961326
Stddev	.3543	.006675	.019577	.005615	.028194	.020405	.009596
%RSD	.2284212	.1298643	.3880990	.1138570	.5571854	.4063279	.1934202

#1	155.5280	5.140844	5.037514	4.932456	5.042511	5.014018	4.969529
#2	154.9120	5.146606	5.029138	4.925961	5.045285	5.006402	4.950773
#3	154.9165	5.133296	5.066450	4.937143	5.092673	5.044931	4.963676

Sample Name: CCV035 Acquired: 06/21/2024 18:45:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV035 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081588	5.139036	5.194770
Stddev	.011338	.003781	.052981
%RSD	.2231128	.0735754	1.019888

#1	5.093358	5.138777	5.157447
#2	5.070739	5.142940	5.171453
#3	5.080667	5.135392	5.255410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.855	47081.00	7792.094	1447.183	2021.809
Stddev	1.776	274.14	23.668	9.240	2.357
%RSD	.0876887	.5822627	.3037444	.6385095	.1165872

#1	2027.867	46897.19	7798.994	1437.767	2023.739
#2	2024.505	47396.09	7811.545	1456.238	2022.507
#3	2025.192	46949.72	7765.743	1447.545	2019.182

Sample Name: CCB035 Acquired: 06/21/2024 18:49:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000932	.0003284	.0018149	.0056401	-.001536	.0227293	.0008781
Stddev	.001241	.0003539	.0008639	.0068427	.001029	.0031882	.0001737
%RSD	133.1685	107.7559	47.59909	121.3215	66.98566	14.02698	19.78501

#1	-.002316	.0005129	.0027270	.0104890	-.000977	.0253844	.0006813
#2	.000081	-.000080	.0010091	.0086183	-.000907	.0191932	.0009431
#3	-.000560	.000552	.0017086	-.002187	-.002723	.0236104	.0010100

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000131	.0000060	.0320747	.0006547	-.000083	.0011422	.0107810
Stddev	.0000157	.0001035	.0194130	.0004038	.000134	.0027088	.0055538
%RSD	119.8896	1722.717	60.52418	61.68198	162.5874	237.1657	51.51477

#1	.0000311	-.000058	.0376461	.0005204	-.000225	.0025789	.0153627
#2	.0000066	-.000050	.0104852	.0011085	.000042	-.001982	.0123761
#3	.0000017	.000125	.0480929	.0003351	-.000064	.002830	.0046042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008528	.0241397	.0005050	.0005792	-.106646	-.000776	-.003126
Stddev	.0003656	.0340547	.0004195	.0003023	.191074	.000675	.003167
%RSD	42.87337	141.0733	83.07402	52.19349	179.1663	86.89229	101.3203

#1	.0004407	-.001088	.0003447	.0002498	.096480	-.001337	.000223
#2	.0011383	.062876	.0009810	.0006438	-.282802	-.000964	-.006074
#3	.0009794	.010631	.0001893	.0008440	-.133615	-.000028	-.003527

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133873	.0026193	.0125273	.0005980	-.001534	.0023685	-.002428
Stddev	.1106289	.0024053	.0003486	.0000537	.005525	.0004663	.001316
%RSD	826.3688	91.83295	2.782824	8.981997	360.1459	19.68646	54.21086

#1	-.031059	.0029042	.0126068	.0005360	-.004615	.0020596	-.002383
#2	-.068106	.0048694	.0121458	.0006286	.004844	.0029048	-.003765
#3	.139327	.0000841	.0128293	.0006295	-.004832	.0021410	-.001134

Sample Name: CCB035 Acquired: 06/21/2024 18:49:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB035 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013339	-.004615	.0001918
Stddev	.0008314	.001448	.0000353
%RSD	62.32787	31.38471	18.38841

#1	.0008142	-.004255	.0002257
#2	.0008947	-.006209	.0001553
#3	.0022928	-.003380	.0001946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.219	55885.75	8338.357	1767.750	2817.624
Stddev	10.066	132.86	41.527	6.560	12.450
%RSD	.4055295	.2377326	.4980204	.3711050	.4418791

#1	2480.499	55934.61	8292.520	1771.802	2813.772
#2	2493.034	55735.38	8373.470	1760.182	2831.546
#3	2473.124	55987.25	8349.080	1771.268	2807.556

Sample Name: P2724-06 Acquired: 06/21/2024 18:54:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CX9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553816	-.007376	.2958435	-.015065	.0019497	130.1314	.2059823
Stddev	.0036785	.002412	.0015623	.001087	.0030108	.3774	.0007720
%RSD	6.642058	32.70326	.5280761	7.213393	154.4211	.2900078	.3748021

#1	.0546906	-.009793	.2969311	-.014478	.0051909	130.3150	.2066771
#2	.0520976	-.007366	.2940532	-.016319	.0014180	129.6974	.2051512
#3	.0593565	-.004969	.2965461	-.014398	-.000760	130.3820	.2061186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040972	.0004657	4.921234	.1682200	.0573958	.1526920	150.4896
Stddev	.0000875	.0000388	.023313	.0008343	.0006506	.0028275	.2305
%RSD	2.135251	8.334209	.4737163	.4959322	1.133595	1.851738	.1531481

#1	.0041950	.0004233	4.947757	.1688999	.0577280	.1522113	150.4272
#2	.0040265	.0004994	4.911956	.1684710	.0566461	.1557290	150.2968
#3	.0040701	.0004744	4.903989	.1672890	.0578132	.1501357	150.7449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048810	25.71041	.1142243	.0003534	.9242921	.3354823	.2997240
Stddev	.005800	.09870	.0006466	.0003442	.1760461	.0012232	.0055421
%RSD	.2830726	.3838786	.5660713	97.41609	19.04658	.3646107	1.849072

#1	2.045156	25.61321	.1136014	.0002509	1.030016	.3368582	.2933973
#2	2.045777	25.70748	.1148923	.0007372	.721067	.3345180	.3037211
#3	2.055497	25.81054	.1141793	.0000720	1.021794	.3350708	.3020535

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.969706	4.147002	.0377311	.0043174	2.354831	8.164890	-.036696
Stddev	.016035	.015688	.0015360	.0002203	.009424	.043814	.001333
%RSD	.4039320	.3782971	4.070987	5.103362	.4001785	.5366197	3.631176

#1	3.979870	4.130605	.0392959	.0045529	2.350820	8.163498	-.037478
#2	3.951221	4.148531	.0362256	.0042830	2.348076	8.121788	-.035158
#3	3.978027	4.161869	.0376719	.0041162	2.365596	8.209383	-.037453

Sample Name: P2724-06 Acquired: 06/21/2024 18:54:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CX9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.832913	.1863439	.0506248
Stddev	.026720	.0009979	.0003520
%RSD	.3025048	.5355146	.6952986

#1	8.853456	.1851918	.0508837
#2	8.802706	.1869352	.0502240
#3	8.842578	.1869048	.0507667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.705	61013.34	9314.503	1949.632	2800.713
Stddev	4.964	252.64	54.756	4.361	5.551
%RSD	.1802631	.4140757	.5878624	.2237072	.1981971

#1	2749.567	61059.30	9348.265	1953.056	2798.623
#2	2759.209	60740.87	9343.918	1944.722	2807.006
#3	2752.340	61239.84	9251.326	1951.118	2796.511

Sample Name: P2724-07 Acquired: 06/21/2024 18:58:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CY0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491471	-.009594	.0900538	-.032829	.0023094	100.3881	.2804709
Stddev	.0030743	.000796	.0024986	.004908	.0012765	.2865	.0007094
%RSD	6.255260	8.293528	2.774592	14.95024	55.27604	.2853493	.2529333

#1	.0506470	-.010348	.0918608	-.027233	.0019318	100.3846	.2807123
#2	.0456107	-.009671	.0910982	-.036400	.0037321	100.6764	.2810281
#3	.0511834	-.008763	.0872024	-.034855	.0012642	100.1035	.2796723

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044499	.0004559	15.61679	.1708247	.1017490	.1961474	174.9877
Stddev	.0000944	.0000882	.04083	.0003392	.0004358	.0027758	.5754
%RSD	2.121956	19.34318	.2614251	.1985899	.4282996	1.415178	.3288158

#1	.0043514	.0004519	15.61966	.1708325	.1020825	.1932746	174.4555
#2	.0044587	.0005460	15.65611	.1711600	.1012559	.1963527	175.5983
#3	.0045397	.0003698	15.57461	.1704816	.1019086	.1988148	174.9093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.488716	39.28215	.1788153	-.000256	.9822692	.2932251	.2988087
Stddev	.009128	.13900	.0006079	.000145	.2258706	.0029509	.0040338
%RSD	.2616427	.3538551	.3399483	56.44868	22.99477	1.006363	1.349970

#1	3.490125	39.38614	.1782103	-.000396	.7366082	.2924408	.2942727
#2	3.497057	39.33604	.1794260	-.000265	1.180965	.2964890	.3001601
#3	3.478965	39.12428	.1788097	-.000108	1.029234	.2907456	.3019933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897498	7.417064	.0388783	.0005186	.5822699	7.107872	-.023035
Stddev	.070093	.012254	.0006864	.0005022	.0050377	.030031	.001460
%RSD	1.431201	.1652085	1.765497	96.83464	.8651850	.4224999	6.338817

#1	4.816647	7.411002	.0385824	-.000054	.5806025	7.073681	-.022780
#2	4.941156	7.431167	.0396630	.000883	.5782773	7.119956	-.024606
#3	4.934689	7.409023	.0383895	.000727	.5879300	7.129977	-.021719

Sample Name: P2724-07 Acquired: 06/21/2024 18:58:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CY0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.396570	.2123690	.0606401
Stddev	.016575	.0024237	.0002327
%RSD	.2591243	1.141289	.3837107

#1	6.391201	.2113883	.0604719
#2	6.415164	.2105892	.0609056
#3	6.383345	.2151294	.0605428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.620	61030.70	9308.372	1955.446	2760.919
Stddev	10.358	134.10	54.875	6.069	6.429
%RSD	.3790561	.2197306	.5895212	.3103389	.2328558

#1	2743.544	61185.06	9369.914	1959.589	2768.211
#2	2722.940	60964.14	9290.664	1948.480	2756.069
#3	2731.376	60942.89	9264.538	1958.268	2758.476

Sample Name: P2724-08 Acquired: 06/21/2024 19:03:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CY2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542180	-.011261	.1069817	-.024991	.0028179	99.83099	.3012308
Stddev	.0022904	.001314	.0016743	.002066	.0028590	.16049	.0007147
%RSD	4.224371	11.66731	1.565021	8.267998	101.4595	.1607648	.2372734

#1	.0545694	-.009931	.1063624	-.027073	.0020653	99.83743	.3009743
#2	.0517723	-.012558	.1057054	-.022941	.0059779	99.66738	.3006797
#3	.0563124	-.011294	.1088774	-.024958	.0004104	99.98817	.3020384

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044608	.0003318	23.12609	.1402230	.0849553	.2270894	168.7645
Stddev	.0000474	.0001212	.02241	.0006774	.0000328	.0021025	.7142
%RSD	1.062264	36.53515	.0969079	.4831063	.0386670	.9258630	.4232089

#1	.0044592	.0004672	23.10105	.1403472	.0849857	.2291894	168.6164
#2	.0045090	.0002949	23.14427	.1408298	.0849596	.2249843	168.1360
#3	.0044143	.0002333	23.13295	.1394921	.0849205	.2270946	169.5412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.259571	31.45532	.1407177	-.000366	1.682847	.2774097	.2891765
Stddev	.008873	.07197	.0005059	.000195	.084566	.0025169	.0061717
%RSD	.2722283	.2288091	.3595422	53.42407	5.025191	.9072680	2.134233

#1	3.249863	31.46421	.1409252	-.000180	1.777991	.2756709	.2847531
#2	3.261589	31.37931	.1401410	-.000570	1.654308	.2762623	.2962271
#3	3.267262	31.52243	.1410870	-.000348	1.616243	.2802957	.2865493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.079392	9.380678	.0398922	.0004731	.6065699	6.443702	-.023783
Stddev	.123765	.008471	.0022384	.0008347	.0001766	.038776	.001262
%RSD	2.436605	.0903022	5.611010	176.4344	.0291145	.6017657	5.306986

#1	5.138338	9.389295	.0381424	.0009093	.6064115	6.463373	-.022426
#2	4.937173	9.380376	.0391197	-.000489	.6067603	6.399033	-.024001
#3	5.162666	9.372362	.0424145	.000999	.6065380	6.468700	-.024922

Sample Name: P2724-08 Acquired: 06/21/2024 19:03:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CY2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.102573	.1904095	.0892169
Stddev	.016441	.0027760	.0003248
%RSD	.3222123	1.457886	.3640332

#1	5.098078	.1872042	.0895548
#2	5.088846	.1920366	.0889071
#3	5.120794	.1919876	.0891887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.457	61884.08	9523.224	1966.722	2784.078
Stddev	7.080	225.58	45.374	5.867	6.480
%RSD	.2574944	.3645214	.4764516	.2983268	.2327497

#1	2757.626	61756.35	9480.046	1964.080	2791.275
#2	2745.101	61751.35	9570.513	1962.640	2782.252
#3	2745.644	62144.54	9519.112	1973.445	2778.706

Sample Name: P2724-09 Acquired: 06/21/2024 19:07:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C86 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436250	-.005650	.5309129	-.009839	.0023819	49.62007	.5242311
Stddev	.0031394	.001931	.0002884	.003486	.0016571	.08801	.0010447
%RSD	7.196387	34.17493	.0543243	35.43515	69.57017	.1773587	.1992908

#1	.0413237	-.007855	.5306039	-.013677	.0029921	49.52794	.5240152
#2	.0472014	-.004264	.5311750	-.008973	.0005062	49.70327	.5233111
#3	.0423501	-.004830	.5309598	-.006867	.0036474	49.62900	.5253669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032200	.0005822	13.30816	.2440741	.0329093	.2302056	84.15747
Stddev	.0000430	.0000572	.01728	.0011402	.0003715	.0029911	.10794
%RSD	1.336209	9.817589	.1298826	.4671603	1.128829	1.299332	.1282571

#1	.0031745	.0005225	13.29066	.2427620	.0324805	.2269542	84.11953
#2	.0032255	.0006364	13.30862	.2446362	.0331129	.2328405	84.07363
#3	.0032601	.0005877	13.32522	.2448242	.0331345	.2308220	84.27926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8188594	15.20286	.0769024	.0007351	2.627653	.1995527	.4727065
Stddev	.0010089	.00505	.0004359	.0004023	.222114	.0027538	.0048137
%RSD	.1232039	.0332013	.5668654	54.73458	8.452947	1.380008	1.018336

#1	.8196484	15.19845	.0764736	.0005124	2.666853	.2005128	.4782005
#2	.8177227	15.20836	.0773452	.0011995	2.388549	.2016980	.4692288
#3	.8192070	15.20178	.0768885	.0004933	2.827558	.1964473	.4706901

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.744059	3.914165	.0229949	.0026826	1.870699	4.913806	.0171732
Stddev	.086855	.013019	.0006454	.0002162	.015079	.013437	.0020078
%RSD	4.980075	.3326179	2.806812	8.058243	.8060655	.2734547	11.69123

#1	1.658679	3.909809	.0235548	.0028487	1.860582	4.907209	.0170346
#2	1.741179	3.903882	.0231409	.0027609	1.863484	4.904942	.0152384
#3	1.832318	3.928804	.0222890	.0024382	1.888030	4.929266	.0192467

Sample Name: P2724-09 Acquired: 06/21/2024 19:07:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C86 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.482566	.0920332	.0885689
Stddev	.006972	.0032550	.0002681
%RSD	.2808235	3.536757	.3026912

#1	2.474843	.0883007	.0883377
#2	2.488395	.0935172	.0888627
#3	2.484459	.0942818	.0885062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.133	63088.68	9676.699	2010.878	2878.618
Stddev	7.225	135.53	26.110	20.699	7.630
%RSD	.2585853	.2148257	.2698215	1.029336	.2650507

#1	2798.684	62971.16	9652.702	1987.583	2885.175
#2	2797.914	63236.94	9704.504	2017.894	2880.436
#3	2785.802	63057.93	9672.890	2027.156	2870.244

Sample Name: P2724-10 Acquired: 06/21/2024 19:12:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471674	-.003820	.5044084	-.013630	.0003214	51.72588	.4843468
Stddev	.0050206	.001822	.0051261	.002360	.0019699	.08977	.0009247
%RSD	10.64431	47.69669	1.016259	17.31675	612.8990	.1735421	.1909213

#1	.0430162	-.002415	.5057209	-.010931	.0025772	51.62347	.4833245
#2	.0527477	-.003167	.4987537	-.015305	-.000553	51.76319	.4845910
#3	.0457384	-.005878	.5087507	-.014656	-.001060	51.79097	.4851250

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031800	.0006190	13.07645	.2532874	.0328366	.2241064	81.51257
Stddev	.0001291	.0000777	.03383	.0009537	.0001910	.0001284	.09790
%RSD	4.060255	12.54806	.2587378	.3765382	.5815021	.0573070	.1201082

#1	.0033226	.0006460	13.06953	.2528669	.0330316	.2240830	81.59623
#2	.0030710	.0006795	13.04661	.2526162	.0326500	.2239913	81.40489
#3	.0031464	.0005314	13.11321	.2543791	.0328281	.2242450	81.53658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281624	16.34198	.0798552	.0005499	2.445860	.1870063	.4620760
Stddev	.0009945	.04058	.0002210	.0003456	.256937	.0024436	.0026690
%RSD	.1200838	.2483293	.2767296	62.85864	10.50496	1.306694	.5776183

#1	.8272893	16.29715	.0797408	.0009187	2.186720	.1866760	.4594223
#2	.8279531	16.35261	.0797149	.0004974	2.450326	.1847446	.4620454
#3	.8292449	16.37620	.0801099	.0002335	2.700535	.1895982	.4647601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276259	3.694336	.0238965	.0024341	1.945380	4.923526	.0171867
Stddev	.086063	.008715	.0020454	.0001025	.008243	.014925	.0017782
%RSD	6.743382	.2358976	8.559524	4.211779	.4237101	.3031460	10.34651

#1	1.359303	3.695545	.0261961	.0023972	1.936028	4.906337	.0190644
#2	1.187465	3.685080	.0222801	.0025500	1.951588	4.931033	.0155283
#3	1.282009	3.702383	.0232134	.0023551	1.948525	4.933207	.0169673

Sample Name: P2724-10 Acquired: 06/21/2024 19:12:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C87 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.566586	.1068191	.0905372
Stddev	.006445	.0016937	.0001476
%RSD	.2511130	1.585567	.1630410

#1	2.561605	.1085576	.0903873
#2	2.564288	.1067255	.0905418
#3	2.573865	.1051741	.0906824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.869	63044.97	9665.507	2004.740	2878.565
Stddev	9.364	234.73	18.318	2.483	9.069
%RSD	.3366144	.3723259	.1895210	.1238547	.3150539

#1	2789.245	62901.86	9686.595	2002.036	2880.299
#2	2785.029	62917.18	9656.391	2006.916	2886.642
#3	2771.334	63315.87	9653.536	2005.270	2868.754

Sample Name: P2724-11 Acquired: 06/21/2024 19:16:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C88 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358606	-.005402	.2335508	-.015794	.0006185	63.46625	.5071613
Stddev	.0008704	.000918	.0023351	.001380	.0003422	.20064	.0003899
%RSD	2.427139	16.98608	.9998148	8.739742	55.31999	.3161408	.0768814

#1	.0359610	-.004343	.2346230	-.014205	.0009553	63.63540	.5074908
#2	.0366764	-.005932	.2308722	-.016699	.0006290	63.51877	.5072622
#3	.0349443	-.005932	.2351572	-.016477	.0002712	63.24457	.5067308

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032779	.0004255	11.70437	.2423048	.0419293	.1449771	100.0499
Stddev	.0000601	.0000247	.03158	.0020521	.0002527	.0022474	.4198
%RSD	1.834136	5.815781	.2698169	.8469249	.6027809	1.550141	.4195589

#1	.0032476	.0004310	11.69841	.2440777	.0421066	.1437122	100.3263
#2	.0033472	.0003984	11.73851	.2427801	.0416399	.1436472	100.2566
#3	.0032391	.0004470	11.67620	.2400568	.0420415	.1475718	99.5669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083085	19.00664	.0794318	.0002423	2.762846	.1669444	.3522099
Stddev	.003902	.01973	.0001814	.0000588	.139844	.0015828	.0060770
%RSD	.3602658	.1038152	.2283782	24.26903	5.061604	.9481106	1.725405

#1	1.082422	19.02912	.0795329	.0001965	2.888156	.1651222	.3561431
#2	1.087275	18.99216	.0792224	.0003086	2.788393	.1677336	.3452106
#3	1.079556	18.99865	.0795402	.0002218	2.611990	.1679775	.3552760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.921702	3.118894	.0270439	.0035810	.7837618	6.280166	.0024094
Stddev	.080049	.012927	.0014359	.0001668	.0070101	.056258	.0009581
%RSD	4.165528	.4144679	5.309397	4.658872	.8944178	.8958046	39.76419

#1	2.013841	3.104173	.0273019	.0033985	.7789528	6.318913	.0030624
#2	1.869252	3.124115	.0283333	.0036189	.7805274	6.305947	.0028564
#3	1.882014	3.128394	.0254965	.0037256	.7918051	6.215638	.0013095

Sample Name: P2724-11 Acquired: 06/21/2024 19:16:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C88 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.198576	.1611732	.0767566
Stddev	.006672	.0018814	.0001684
%RSD	.3034530	1.167327	.2193366

#1	2.204111	.1611753	.0768530
#2	2.200451	.1630537	.0768547
#3	2.191168	.1592908	.0765622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.897	66467.16	10093.16	2106.854	2861.391
Stddev	6.286	359.36	42.16	6.856	5.486
%RSD	.2149701	.5406618	.4177009	.3254136	.1917365

#1	2922.097	66673.59	10066.26	2102.884	2863.142
#2	2930.886	66675.68	10071.46	2114.771	2865.788
#3	2918.708	66052.20	10141.75	2102.908	2855.243

Sample Name: P2724-12 Acquired: 06/21/2024 19:20:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715720	-.011386	.5365875	-.035725	.0047552	89.25607	.4647174
Stddev	.0040687	.002218	.0014592	.001725	.0013649	.33395	.0011608
%RSD	5.684772	19.48428	.2719401	4.829148	28.70352	.3741462	.2497844

#1	.0752340	-.012151	.5354181	-.034245	.0038329	89.14818	.4649969
#2	.0671922	-.008886	.5361216	-.035310	.0063231	88.98940	.4634424
#3	.0722900	-.013120	.5382227	-.037619	.0041096	89.63062	.4657129

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045221	.0016521	13.42858	.3233083	.0858633	.2834748	196.9653
Stddev	.0000633	.0000699	.01394	.0011262	.0002510	.0020607	.5098
%RSD	1.399714	4.229681	.1037899	.3483212	.2923718	.7269317	.2588126

#1	.0045785	.0015835	13.42364	.3220900	.0861166	.2817186	196.7148
#2	.0044536	.0017232	13.41779	.3235236	.0856145	.2857433	196.6293
#3	.0045342	.0016496	13.44432	.3243112	.0858589	.2829626	197.5519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.215440	33.68981	.1274124	-.000353	1.266478	.2771364	.4945929
Stddev	.013949	.19025	.0001756	.000463	.250535	.0003324	.0043581
%RSD	.4338106	.5647230	.1378472	131.0198	19.78205	.1199505	.8811477

#1	3.213456	33.77443	.1274577	-.000814	1.523509	.2769041	.4921938
#2	3.202589	33.47193	.1275609	.000111	1.022987	.2775172	.4919616
#3	3.230275	33.82308	.1272185	-.000357	1.252936	.2769880	.4996235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.188280	6.598214	.0488753	.0046766	1.080570	6.622161	.0050116
Stddev	.011205	.005272	.0007309	.0003756	.011313	.034915	.0017581
%RSD	.3514289	.0798956	1.495424	8.030709	1.046987	.5272455	35.08160

#1	3.175505	6.604094	.0480313	.0042469	1.068730	6.649394	.0050321
#2	3.192896	6.593909	.0492968	.0049420	1.081709	6.582799	.0067594
#3	3.196440	6.596641	.0492977	.0048409	1.091270	6.634290	.0032433

Sample Name: P2724-12 Acquired: 06/21/2024 19:20:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C90 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.414567	.2339817	.0686651
Stddev	.015412	.0003972	.0002873
%RSD	.4513632	.1697739	.4184701

#1	3.410075	.2343019	.0684051
#2	3.401901	.2335372	.0686167
#3	3.431727	.2341062	.0689736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.616	63307.83	9814.977	2013.078	2782.251
Stddev	9.747	180.21	30.711	5.403	4.349
%RSD	.3465291	.2846636	.3128949	.2684189	.1563227

#1	2819.761	63478.46	9786.759	2019.312	2785.145
#2	2816.574	63325.67	9847.686	2010.186	2784.359
#3	2801.513	63119.36	9810.485	2009.736	2777.250

Sample Name: P2724-13 Acquired: 06/21/2024 19:25:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326429	-.006192	.2106001	-.022797	.0018502	56.23989	.2428022
Stddev	.0021000	.000915	.0012654	.003905	.0030106	.22255	.0008025
%RSD	6.433177	14.78255	.6008331	17.12816	162.7131	.3957184	.3305224

#1	.0313702	-.005169	.2099271	-.020002	.0018952	56.37568	.2434061
#2	.0314917	-.006472	.2120598	-.021130	.0048381	56.36095	.2431090
#3	.0350667	-.006935	.2098135	-.027258	-.001183	55.98305	.2418916

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023264	.0006471	12.50172	.1448104	.0525300	.1275951	109.9863
Stddev	.0000314	.0000898	.03901	.0010139	.0001969	.0025755	.4207
%RSD	1.350993	13.87098	.3120302	.7001197	.3747896	2.018491	.3824652

#1	.0023421	.0006151	12.53466	.1444188	.0523041	.1290169	110.2926
#2	.0022902	.0005778	12.51184	.1459617	.0526210	.1291463	110.1596
#3	.0023468	.0007485	12.45864	.1440509	.0526649	.1246221	109.5067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.112962	24.50560	.0909072	-.000731	1.072788	.2041759	.3466979
Stddev	.007052	.12213	.0006022	.000089	.077887	.0028352	.0017261
%RSD	.3337608	.4983678	.6624805	12.21578	7.260213	1.388620	.4978762

#1	2.116418	24.56100	.0903556	-.000629	1.072872	.2015682	.3455793
#2	2.117619	24.59021	.0908163	-.000770	.994859	.2071940	.3486859
#3	2.104848	24.36559	.0915498	-.000794	1.150632	.2037655	.3458286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818628	5.988750	.0291902	.0032045	.9730176	5.819203	-.008068
Stddev	.006470	.028223	.0020139	.0002101	.0033569	.029109	.001639
%RSD	.2295621	.4712626	6.899053	6.556537	.3450003	.5002214	20.31729

#1	2.811377	5.967733	.0268651	.0033283	.9691740	5.829963	-.009416
#2	2.823815	5.977690	.0303195	.0033233	.9753743	5.841400	-.006243
#3	2.820691	6.020828	.0303860	.0029619	.9745045	5.786246	-.008545

Sample Name: P2724-13 Acquired: 06/21/2024 19:25:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4CA1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.693940	.1438237	.0539945
Stddev	.009917	.0011291	.0002991
%RSD	.3681084	.7850600	.5539636

#1	2.698677	.1450570	.0542525
#2	2.700601	.1428409	.0540643
#3	2.682544	.1435731	.0536666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.413	61487.51	9553.085	1952.466	2853.835
Stddev	5.274	254.58	31.992	11.984	4.663
%RSD	.1933170	.4140318	.3348890	.6137784	.1633767

#1	2731.086	61404.12	9518.427	1945.535	2853.340
#2	2731.816	61773.33	9559.341	1966.304	2858.726
#3	2722.337	61285.09	9581.487	1945.560	2849.440

Sample Name: P2724-14 Acquired: 06/21/2024 19:29:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332827	-.007893	1.383045	-.024144	.0015584	59.96688
Stddev	.0063588	.000209	.006360	.007244	.0022840	.18402
%RSD	19.10537	2.652916	.4598702	30.00516	146.5578	.3068703

#1	.0335988	-.007741	1.381053	-.028049	.0019453	59.82093
#2	.0267717	-.008132	1.377919	-.015785	.0036243	59.90612
#3	.0394775	-.007807	1.390162	-.028597	-.000894	60.17360

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375115	.0019886	.0003505	48.35698	.1179708	.0980808
Stddev	.0005451	.0000938	.0001714	.11449	.0012985	.0002602
%RSD	.3964090	4.716644	48.90663	.2367566	1.100711	.2653164

#1	.1375945	.0019460	.0002745	48.31396	.1193470	.0978383
#2	.1369297	.0020961	.0005467	48.27023	.1177981	.0980483
#3	.1380104	.0019236	.0002302	48.48675	.1167672	.0983557

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6248691	138.3439	3.987013	55.78015	.1175735	-.000952
Stddev	.0007650	.5273	.012764	.09719	.0008002	.000573
%RSD	.1224282	.3811513	.3201378	.1742452	.6806349	60.22920

#1	.6252888	137.9617	3.977981	55.74575	.1170992	-.001415
#2	.6239862	138.1245	3.981442	55.70484	.1171239	-.001131
#3	.6253325	138.9454	4.001615	55.88987	.1184975	-.000310

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095435	.2825803	.6148084	.9473204	F 19.55590	.0343739
Stddev	.238069	.0039129	.0066882	.0837640	.04626	.0016703
%RSD	21.73285	1.384693	1.087843	8.842204	.2365290	4.859047

#1	.820779	.2784752	.6134074	.8547705	19.54984	.0337383
#2	1.242766	.2862673	.6089316	.9692583	19.51297	.0331149
#3	1.222758	.2829984	.6220860	1.017933	19.60489	.0362687

Sample Name: P2724-14 Acquired: 06/21/2024 19:29:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D56 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000699	1.231457	3.248995	.0049441	2.864451	.1420014
Stddev	.0003261	.002788	.017102	.0011636	.002761	.0006945
%RSD	466.8300	.2263777	.5263886	23.53482	.0963977	.4890556
#1	-.000175	1.228348	3.263090	.0038863	2.861725	.1421144
#2	.000440	1.233734	3.253927	.0047555	2.867246	.1426325
#3	-.000055	1.232288	3.229969	.0061904	2.864380	.1412574

Elem	Sr4077
Units	ppm
Avg	.1197350
Stddev	.0004799
%RSD	.4008274
#1	.1192303
#2	.1197894
#3	.1201855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.400	61771.51	9542.081	1955.575	2739.043
Stddev	4.246	212.04	17.603	16.891	6.519
%RSD	.1553224	.3432661	.1844796	.8637316	.2380142
#1	2730.313	61958.92	9527.258	1962.161	2738.558
#2	2738.242	61814.25	9537.448	1968.180	2745.791
#3	2731.646	61541.35	9561.538	1936.383	2732.779

Sample Name: P2724-15 Acquired: 06/21/2024 19:33:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342209	-.006526	.9816651	-.027016	.0015549	59.11602	.2926286
Stddev	.0038617	.002676	.0026030	.003797	.0005378	.19785	.0004179
%RSD	11.28466	41.00403	.2651581	14.05444	34.58467	.3346873	.1428054

#1	.0383483	-.006979	.9820464	-.025440	.0020188	59.33903	.2931076
#2	.0336186	-.008946	.9788925	-.031347	.0016804	59.04746	.2923385
#3	.0306957	-.003652	.9840563	-.024261	.0009655	58.96156	.2924398

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023554	.0016319	17.17185	.1952812	.0646633	.8625716	149.9326
Stddev	.0001088	.0001255	.03045	.0007896	.0004315	.0066411	.2311
%RSD	4.617215	7.692765	.1773378	.4043328	.6673375	.7699158	.1541601

#1	.0022835	.0016782	17.20084	.1956765	.0648872	.8699789	150.0584
#2	.0024806	.0017277	17.17458	.1957951	.0649368	.8605864	150.0736
#3	.0023022	.0014898	17.14012	.1943721	.0641658	.8571496	149.6659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.968951	29.15619	.1188425	-.000596	1.373118	.1749528	1.293047
Stddev	.008118	.10986	.0006831	.000285	.116318	.0047953	.010476
%RSD	.2045270	.3767877	.5747650	47.82534	8.471057	2.740934	.8101483

#1	3.973631	29.04965	.1194666	-.000339	1.426056	.1736263	1.301389
#2	3.959578	29.14984	.1181128	-.000547	1.239747	.1802718	1.281290
#3	3.973645	29.26909	.1189480	-.000903	1.453550	.1709604	1.296464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002028	5.451708	.0369984	.0016508	.5648528	4.631985	.2471144
Stddev	.050809	.018792	.0004157	.0001798	.0034669	.003015	.0007812
%RSD	2.537872	.3447068	1.123663	10.88863	.6137685	.0650991	.3161169

#1	1.981524	5.439279	.0371310	.0014448	.5612552	4.631915	.2479703
#2	2.059885	5.442518	.0373316	.0017322	.5681722	4.629006	.2469329
#3	1.964675	5.473326	.0365325	.0017755	.5651309	4.635035	.2464399

Sample Name: P2724-15 Acquired: 06/21/2024 19:33:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D58 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.942769	.1518678	.1445513
Stddev	.005027	.0050907	.0009250
%RSD	.1708359	3.352029	.6398798

#1	2.948395	.1460193	.1456125
#2	2.938717	.1553027	.1439161
#3	2.941195	.1542814	.1441254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.614	61553.20	9487.936	1962.969	2838.076
Stddev	4.192	79.89	14.804	1.913	3.074
%RSD	.1530758	.1297935	.1560279	.0974723	.1083207

#1	2739.901	61461.07	9474.950	1964.358	2841.361
#2	2742.011	61595.32	9504.056	1963.763	2837.598
#3	2733.929	61603.23	9484.802	1960.787	2835.269

Sample Name: P2724-16 Acquired: 06/21/2024 19:38:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341779	-.005492	.7162941	-.024123	.0031542	61.67228	.3284910
Stddev	.0047376	.003214	.0033954	.000922	.0019011	.23747	.0005983
%RSD	13.86144	58.51053	.4740211	3.823712	60.27378	.3850513	.1821457

#1	.0396025	-.001828	.7125460	-.024687	.0033432	61.78112	.3291399
#2	.0320779	-.006817	.7191644	-.023059	.0049537	61.83582	.3283721
#3	.0308533	-.007832	.7171720	-.024624	.0011656	61.39990	.3279611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019569	.0013336	22.26716	.1960122	.0702766	.6933821	146.1247
Stddev	.0000806	.0000384	.08870	.0008133	.0005244	.0056544	.2664
%RSD	4.119800	2.878354	.3983403	.4149359	.7462082	.8154871	.1823249

#1	.0019024	.0012947	22.35697	.1967116	.0697003	.6894100	145.9917
#2	.0019189	.0013346	22.26488	.1962054	.0704035	.6998559	146.4315
#3	.0020496	.0013715	22.17962	.1951197	.0707259	.6908805	145.9510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.253283	40.84834	.1367104	-.001105	1.329660	.2002056	.8781235
Stddev	.002906	.09868	.0001087	.000307	.063401	.0028484	.0020823
%RSD	.0893306	.2415743	.0795118	27.75351	4.768239	1.422722	.2371278

#1	3.254279	40.75336	.1366689	-.001408	1.263426	.2022780	.8774444
#2	3.255561	40.95034	.1366286	-.000794	1.389787	.2013813	.8764655
#3	3.250010	40.84131	.1368337	-.001112	1.335767	.1969576	.8804605

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.844680	7.847056	.0377694	.0002684	.4253572	5.873932	.0320024
Stddev	.028061	.042043	.0020357	.0001762	.0062515	.020791	.0013321
%RSD	1.521190	.5357746	5.389687	65.65738	1.469707	.3539482	4.162548

#1	1.837897	7.814409	.0372466	.0002454	.4236738	5.881603	.0307713
#2	1.875511	7.832264	.0360462	.0001048	.4322780	5.889798	.0334166
#3	1.820632	7.894496	.0400155	.0004550	.4201198	5.850396	.0318192

Sample Name: P2724-16 Acquired: 06/21/2024 19:38:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D59 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.112136	.1618037	.0901425
Stddev	.016122	.0024217	.0002994
%RSD	.5180368	1.496715	.3321305

#1	3.123235	.1644646	.0900735
#2	3.119531	.1612180	.0904704
#3	3.093644	.1597286	.0898837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.026	60450.93	9384.740	1923.026	2790.325
Stddev	2.169	105.26	9.138	6.183	3.869
%RSD	.0805090	.1741283	.0973685	.3215482	.1386618

#1	2692.331	60525.21	9394.146	1927.065	2794.684
#2	2696.470	60497.11	9384.179	1926.106	2788.991
#3	2693.278	60330.48	9375.897	1915.907	2787.298

Sample Name: P2724-17 Acquired: 06/21/2024 19:42:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C93 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460612	-.005368	.8081667	-.015328	.0041923	58.19753	.2566631
Stddev	.0004893	.002248	.0047615	.003141	.0027471	.03540	.0003857
%RSD	1.062332	41.88138	.5891766	20.49456	65.52744	.0608209	.1502907

#1	.0464487	-.004311	.8119798	-.018823	.0063184	58.17722	.2569241
#2	.0462235	-.003844	.8028298	-.014418	.0010906	58.17696	.2562200
#3	.0455113	-.007950	.8096905	-.012741	.0051678	58.23840	.2568451

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031369	.0016826	9.787868	.2915942	.0368412	.2731294	115.6839
Stddev	.0001612	.0001357	.026879	.0007258	.0002494	.0031923	.4103
%RSD	5.139942	8.063341	.2746110	.2489003	.6769077	1.168783	.3546554

#1	.0029513	.0016706	9.768477	.2917619	.0366092	.2709610	115.2125
#2	.0032423	.0015533	9.776577	.2907992	.0371049	.2716321	115.8791
#3	.0032170	.0018239	9.818551	.2922214	.0368095	.2767951	115.9601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217438	19.63432	.0775556	.0004336	.9624800	.3042446	.3191580
Stddev	.001078	.05268	.0004558	.0004034	.1821201	.0029049	.0067743
%RSD	.0885119	.2682966	.5877368	93.04016	18.92196	.9548013	2.122546

#1	1.216197	19.57363	.0779000	.0003682	.9889195	.3009460	.3268866
#2	1.217984	19.66103	.0770387	.0008657	1.129935	.3064213	.3142482
#3	1.218134	19.66829	.0777281	.0000669	.768585	.3053665	.3163394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.243610	5.279328	.0319747	.0058837	2.293025	5.318789	.0497592
Stddev	.036713	.012010	.0009378	.0000647	.012986	.057545	.0028242
%RSD	1.636351	.2274884	2.932972	1.100234	.5663151	1.081918	5.675810

#1	2.261229	5.265842	.0320542	.0058400	2.292613	5.253103	.0466015
#2	2.201408	5.283273	.0328703	.0059581	2.280250	5.342947	.0520437
#3	2.268192	5.288869	.0309997	.0058531	2.306212	5.360316	.0506323

Sample Name: P2724-17 Acquired: 06/21/2024 19:42:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C93 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.053379	.1278752	.0580386
Stddev	.011984	.0016388	.0001620
%RSD	.3924708	1.281565	.2791509

#1	3.046783	.1292373	.0578721
#2	3.046142	.1260565	.0580479
#3	3.067211	.1283318	.0581957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.762	61237.37	9582.892	1960.022	2826.896
Stddev	4.832	344.64	128.201	8.975	5.168
%RSD	.1761175	.5628017	1.337812	.4578865	.1828112

#1	2748.530	61574.25	9726.099	1965.985	2832.349
#2	2743.888	61252.40	9543.761	1964.381	2826.270
#3	2738.868	60885.45	9478.817	1949.701	2822.070

Sample Name: P2724-18 Acquired: 06/21/2024 19:47:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C95 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633966	-.009266	1.629581	-.024793	.0038635	57.77084	.6665892
Stddev	.0039189	.003871	.002388	.005637	.0004886	.27275	.0014837
%RSD	6.181594	41.77985	.1465186	22.73597	12.64687	.4721225	.2225801

#1	.0590282	-.012768	1.629681	-.030682	.0037184	57.60727	.6648796
#2	.0645583	-.009923	1.631917	-.024249	.0044083	57.61954	.6675395
#3	.0666034	-.005109	1.627145	-.019448	.0034640	58.08570	.6673486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039524	.0023999	19.66172	.3488864	.0498935	.3819413	148.7560
Stddev	.0000673	.0001112	.06097	.0010559	.0002351	.0019052	.7671
%RSD	1.703276	4.633068	.3101024	.3026477	.4712488	.4988162	.5156812

#1	.0040295	.0024505	19.67408	.3476957	.0500502	.3840960	148.2405
#2	.0039048	.0024767	19.59551	.3492544	.0500070	.3804797	148.3899
#3	.0039231	.0022724	19.71556	.3497090	.0496231	.3812483	149.6375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909854	18.30531	.0961066	.0012922	3.177479	.2677379	.5948539
Stddev	.015452	.08492	.0002576	.0002076	.227743	.0037222	.0106547
%RSD	.5310089	.4639259	.2680467	16.06224	7.167416	1.390255	1.791144

#1	2.898840	18.25231	.0962751	.0014126	3.408742	.2713127	.5836855
#2	2.903206	18.26035	.0962346	.0010525	2.953427	.2638839	.5959688
#3	2.927517	18.40326	.0958100	.0014113	3.170270	.2680171	.6049072

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.161624	5.669285	.0466847	.0102514	3.057907	6.808179	.0476740
Stddev	.048819	.014411	.0031751	.0002388	.012958	.048513	.0002371
%RSD	2.258426	.2541937	6.801220	2.329121	.4237491	.7125723	.4972641

#1	2.115843	5.677992	.0444232	.0105167	3.050995	6.864161	.0474666
#2	2.212998	5.677212	.0453164	.0101834	3.072855	6.778429	.0479324
#3	2.156032	5.652651	.0503146	.0100539	3.049870	6.781948	.0476228

Sample Name: P2724-18 Acquired: 06/21/2024 19:47:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C95 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.521604	.1059855	.1393515
Stddev	.014446	.0032614	.0012623
%RSD	.5729014	3.077161	.9058265

#1	2.508284	.1097484	.1387977
#2	2.519566	.1039744	.1384608
#3	2.536961	.1042338	.1407960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.857	61293.63	9541.418	1942.620	2779.927
Stddev	5.110	274.23	34.469	15.126	3.134
%RSD	.1876031	.4474012	.3612545	.7786285	.1127292

#1	2729.266	61591.37	9503.620	1960.010	2783.489
#2	2723.194	61238.12	9571.114	1935.330	2778.699
#3	2719.111	61051.41	9549.521	1932.519	2777.593

Sample Name: P2724-19 Acquired: 06/21/2024 19:51:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C99 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641896	-.013469	.4343008	-.042390	.0062080	98.52523	.5557779
Stddev	.0032841	.002165	.0042142	.002209	.0020555	.30285	.0005809
%RSD	5.116269	16.07200	.9703342	5.210990	33.11083	.3073784	.1045188

#1	.0648977	-.011641	.4300782	-.039933	.0043887	98.17562	.5551517
#2	.0670619	-.015860	.4343177	-.044212	.0084378	98.70684	.5562992
#3	.0606092	-.012906	.4385065	-.043025	.0057975	98.69322	.5558827

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053455	.0019426	21.24493	.2718840	.1024650	.2854909	247.3920
Stddev	.0002477	.0002499	.02237	.0008669	.0006071	.0028747	.5434
%RSD	4.634733	12.86344	.1053054	.3188474	.5924515	1.006917	.2196353

#1	.0055503	.0021038	21.24403	.2709705	.1031541	.2837060	246.9465
#2	.0054160	.0016547	21.26774	.2726952	.1022316	.2888071	247.9973
#3	.0050701	.0020692	21.22302	.2719862	.1020092	.2839597	247.2321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.590090	45.12378	.1450528	-.001349	2.692664	.3704780	.4925442
Stddev	.008824	.12111	.0002285	.000172	.250400	.0027415	.0114319
%RSD	.2457952	.2683972	.1575521	12.78157	9.299354	.7399927	2.320990

#1	3.589187	45.01818	.1450228	-.001444	2.414636	.3684013	.4855485
#2	3.599331	45.09719	.1452948	-.001453	2.762931	.3735855	.4863476
#3	3.581752	45.25598	.1448407	-.001150	2.900423	.3694473	.5057365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.501820	7.838873	.0586240	.0067595	.7359821	3.991575	.0002453
Stddev	.014677	.010032	.0044366	.0003203	.0042705	.058676	.0016088
%RSD	.4191134	.1279776	7.567906	4.738485	.5802485	1.469996	655.9213

#1	3.486995	7.830424	.0546213	.0070388	.7316708	4.028364	-.000788
#2	3.502122	7.836235	.0578564	.0068298	.7360649	4.022453	-.000575
#3	3.516343	7.849961	.0633944	.0064099	.7402107	3.923908	.002099

Sample Name: P2724-19 Acquired: 06/21/2024 19:51:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C99 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.955373	.3391861	.1475932
Stddev	.006535	.0031313	.0004487
%RSD	.2211196	.9231800	.3040171

#1	2.948401	.3421102	.1470751
#2	2.956357	.3395660	.1478606
#3	2.961359	.3358822	.1478437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.632	62882.29	9752.445	2016.962	2725.460
Stddev	12.455	206.26	129.972	9.859	9.438
%RSD	.4445756	.3280055	1.332714	.4888203	.3462980

#1	2804.233	62755.03	9639.472	2007.679	2724.857
#2	2812.582	63120.26	9723.371	2027.311	2735.185
#3	2788.082	62771.57	9894.492	2015.898	2716.338

Sample Name: P2724-20 Acquired: 06/21/2024 19:55:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C97 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559928	-.007929	.2371133	-.023984	.0026375	44.23455	.2738217
Stddev	.0006609	.002668	.0009661	.002338	.0018528	.05547	.0008249
%RSD	1.180239	33.65287	.4074241	9.749879	70.24637	.1253905	.3012390

#1	.0559613	-.005747	.2360176	-.022722	.0047764	44.17820	.2729233
#2	.0553482	-.007136	.2374797	-.026682	.0016101	44.23637	.2739968
#3	.0566688	-.010904	.2378425	-.022548	.0015261	44.28908	.2745449

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033787	.0002543	12.81970	.1102820	.0434685	.1472969	123.4616
Stddev	.0000892	.0000501	.01398	.0001900	.0004858	.0015014	.2360
%RSD	2.639494	19.71568	.1090382	.1722734	1.117590	1.019271	.1911504

#1	.0034000	.0002211	12.80372	.1103077	.0433176	.1490245	123.2591
#2	.0032809	.0002298	12.82965	.1104578	.0430760	.1465573	123.7208
#3	.0034554	.0003120	12.82572	.1100804	.0440118	.1463088	123.4048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.735508	13.51690	.0640318	-.000665	1.535221	.1612553	.2475476
Stddev	.003689	.02013	.0003821	.000535	.194862	.0021445	.0026455
%RSD	.2125652	.1489567	.5966958	80.49940	12.69276	1.329877	1.068663

#1	1.731324	13.50897	.0636173	-.000066	1.334006	.1635006	.2495505
#2	1.736909	13.53979	.0643699	-.000832	1.548618	.1592283	.2445487
#3	1.738292	13.50194	.0641081	-.001096	1.723038	.1610369	.2485435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.642692	6.351437	.0323520	.0162120	.7056467	3.498663	-.000323
Stddev	.046780	.010091	.0019651	.0002265	.0054827	.010645	.000310
%RSD	2.847748	.1588707	6.074058	1.397256	.7769676	.3042526	95.95087

#1	1.616095	6.345554	.0332008	.0161920	.6993978	3.494455	-.000595
#2	1.696706	6.345669	.0337499	.0164479	.7078918	3.490766	.000014
#3	1.615274	6.363088	.0301052	.0159962	.7096503	3.510769	-.000386

Sample Name: P2724-20 Acquired: 06/21/2024 19:55:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4C97 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.169069	.0794892	.0569892
Stddev	.001372	.0005247	.0001596
%RSD	.0632380	.6601134	.2800217

#1	2.168515	.0799399	.0569439
#2	2.170631	.0789132	.0568570
#3	2.168061	.0796145	.0571665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.787	62381.95	9679.502	1989.881	2858.347
Stddev	8.862	85.79	21.260	7.713	10.097
%RSD	.3186936	.1375314	.2196402	.3876335	.3532301

#1	2785.942	62434.20	9691.612	1986.017	2866.768
#2	2785.865	62282.94	9691.941	1998.763	2861.119
#3	2770.554	62428.73	9654.954	1984.863	2847.154

Sample Name: P2724-21 Acquired: 06/21/2024 20:00:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334608	-.003609	.6691773	-.020706	.0081657	37.15989	.3767468
Stddev	.0045156	.002029	.0033420	.004578	.0031260	.07514	.0001937
%RSD	13.49509	56.22610	.4994223	22.11049	38.28239	.2021959	.0514117

#1	.0329525	-.003971	.6685950	-.015746	.0046964	37.07447	.3769367
#2	.0382091	-.005432	.6661647	-.024769	.0090369	37.21572	.3767541
#3	.0292209	-.001423	.6727722	-.021602	.0107636	37.18949	.3765496

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017949	.0013467	15.03063	.1275219	.0482301	.5258951	114.1538
Stddev	.0001266	.0000834	.01134	.0007271	.0004798	.0036134	.4365
%RSD	7.052405	6.193126	.0754369	.5701984	.9948543	.6870998	.3824085

#1	.0019405	.0012729	15.01937	.1273195	.0487835	.5221472	113.6586
#2	.0017336	.0014372	15.03047	.1269174	.0479302	.5293571	114.4829
#3	.0017107	.0013300	15.04205	.1283287	.0479767	.5261811	114.3199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.699149	18.24329	.0763082	-.000636	1.204248	.1308167	.7755226
Stddev	.018084	.05810	.0000677	.000529	.126677	.0039339	.0086681
%RSD	.3173020	.3184980	.0886506	83.17467	10.51915	3.007217	1.117710

#1	5.681305	18.19056	.0762748	-.000385	1.091183	.1283828	.7672845
#2	5.717463	18.23373	.0763860	-.000279	1.180410	.1287121	.7845647
#3	5.698680	18.30559	.0762637	-.001243	1.341150	.1353553	.7747187

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215591	4.739818	.0333316	.0084504	.9794291	4.098710	.2683632
Stddev	.071661	.025471	.0007149	.0007116	.0024801	.012624	.0010180
%RSD	5.895172	.5373851	2.144888	8.420548	.2532157	.3080107	.3793483

#1	1.133017	4.718216	.0325217	.0085378	.9802370	4.084652	.2693173
#2	1.252246	4.733332	.0338748	.0076991	.9766458	4.102401	.2672915
#3	1.261510	4.767904	.0335984	.0091142	.9814045	4.109078	.2684808

Sample Name: P2724-21 Acquired: 06/21/2024 20:00:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D46 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.003787	.0882923	.0902434
Stddev	.008337	.0044172	.0003936
%RSD	.2775635	5.002940	.4361691

#1	2.994250	.0912360	.0898068
#2	3.007420	.0832131	.0905710
#3	3.009692	.0904276	.0903526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.270	60875.65	9386.007	1941.349	2856.475
Stddev	4.492	38.59	27.401	8.298	6.532
%RSD	.1663479	.0633880	.2919361	.4274419	.2286866

#1	2701.423	60905.37	9417.596	1949.680	2861.449
#2	2704.073	60832.04	9371.757	1933.084	2858.899
#3	2695.314	60889.53	9368.666	1941.282	2849.077

Sample Name: P2724-22 Acquired: 06/21/2024 20:04:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617509	-.010745	.8153861	-.045077	.0056089	88.59443
Stddev	.0131751	.001988	.0041154	.004021	.0014525	.42373
%RSD	21.33580	18.50485	.5047239	8.920737	25.89555	.4782809

#1	.0661491	-.008500	.8201093	-.040471	.0069283	88.30282
#2	.0469394	-.011450	.8134784	-.046870	.0040526	88.39998
#3	.0721643	-.012285	.8125707	-.047890	.0058460	89.08048

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3383443	.0018391	.0016654	74.15695	.2193458	.1191283
Stddev	.0006934	.0000581	.0000385	.09643	.0005983	.0003417
%RSD	.2049323	3.158201	2.311535	.1300396	.2727782	.2868581

#1	.3379822	.0018399	.0017034	74.04593	.2200365	.1187347
#2	.3391438	.0018968	.0016664	74.21985	.2190138	.1193491
#3	.3379070	.0017806	.0016264	74.20508	.2189871	.1193011

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7158270	211.3093	4.915718	56.28440	.2439087	-.002664
Stddev	.0049640	.5397	.010798	.22501	.0006671	.000422
%RSD	.6934588	.2553927	.2196535	.3997805	.2735179	15.83124

#1	.7172880	210.8257	4.905098	56.20340	.2438629	-.002189
#2	.7102966	211.2108	4.915372	56.11109	.2432656	-.002993
#3	.7198966	211.8914	4.926685	56.53870	.2445975	-.002811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542291	.1709473	1.166007	8.640894	F 31.34394	.0571709
Stddev	.082077	.0016240	.018159	.076482	.01945	.0011528
%RSD	5.321779	.9500158	1.557378	.8851212	.0620590	2.016471

#1	1.636440	.1695034	1.173339	8.624134	31.36589	.0558918
#2	1.485802	.1706329	1.145329	8.574182	31.32884	.0581298
#3	1.504632	.1727055	1.179354	8.724367	31.33709	.0574909

Sample Name: P2724-22 Acquired: 06/21/2024 20:04:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D47 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028651	.6175914	3.658156	.0498857	2.172787	.2702093
Stddev	.0004620	.0051617	.007999	.0031356	.011515	.0039647
%RSD	16.12499	.8357879	.2186577	6.285514	.5299626	1.467272
#1	.0029312	.6234169	3.649027	.0463915	2.162287	.2680412
#2	.0032904	.6157700	3.663936	.0508115	2.170974	.2747852
#3	.0023736	.6135873	3.661504	.0524542	2.185101	.2678015

Elem	Sr4077
Units	ppm
Avg	.4628547
Stddev	.0025200
%RSD	.5444379
#1	.4614932
#2	.4613085
#3	.4657626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.024	59103.12	9394.409	1878.406	2634.897
Stddev	7.039	213.65	16.509	15.283	3.668
%RSD	.2685448	.3614903	.1757371	.8136319	.1392225
#1	2628.780	58930.14	9412.910	1869.068	2636.548
#2	2615.041	59341.95	9381.178	1896.043	2637.448
#3	2619.251	59037.28	9389.139	1870.106	2630.693

Sample Name: P2724-23 Acquired: 06/21/2024 20:09:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581849	-.014338	1.187483	-.050144	.0084939	69.19383
Stddev	.0038536	.001568	.002857	.003614	.0017880	.01108
%RSD	6.623027	10.93434	.2405821	7.207784	21.05003	.0160137

#1	.0614566	-.015613	1.184822	-.048226	.0072829	69.20554
#2	.0539371	-.012587	1.187124	-.047892	.0105475	69.18351
#3	.0591609	-.014812	1.190502	-.054313	.0076513	69.19244

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5282269	.0029274	.0016396	29.26122	.2235339	.1105525
Stddev	.0003233	.0001133	.0000579	.06519	.0006038	.0003823
%RSD	.0612082	3.868447	3.533701	.2227868	.2701180	.3457685

#1	.5278800	.0030084	.0015825	29.24359	.2238799	.1101170
#2	.5282808	.0029758	.0016380	29.20666	.2238851	.1107085
#3	.5285199	.0027980	.0016983	29.33342	.2228367	.1108322

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555604	250.5539	4.733911	45.93689	.2398588	-.002208
Stddev	.002068	.0651	.004965	.12588	.0009312	.000299
%RSD	.0809172	.0259772	.1048882	.2740298	.3882240	13.54505

#1	2.557455	250.5840	4.738288	46.07983	.2396122	-.001951
#2	2.553372	250.5985	4.734931	45.84258	.2390758	-.002138
#3	2.555984	250.4793	4.728516	45.88827	.2408885	-.002536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938773	.2468934	1.229610	8.115898	F 10.63150	.0714372
Stddev	.105928	.0004038	.018934	.055914	.02126	.0016154
%RSD	5.463671	.1635506	1.539824	.6889473	.1999889	2.261219

#1	1.944152	.2464758	1.243260	8.151495	10.60702	.0718925
#2	1.830258	.2472818	1.237575	8.051451	10.64207	.0727761
#3	2.041910	.2469226	1.207995	8.144746	10.64540	.0696431

Sample Name: P2724-23 Acquired: 06/21/2024 20:09:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MA4D48 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086414	1.968629	6.160847	.1008528	4.830513	.1559109
Stddev	.0003462	.018102	.029497	.0029128	.007944	.0013764
%RSD	4.006441	.9195477	.4787895	2.888142	.1644528	.8827955
#1	.0088692	1.953866	6.162779	.1006875	4.838116	.1574959
#2	.0088120	1.963195	6.130431	.1038448	4.831156	.1552199
#3	.0082430	1.988826	6.189332	.0980262	4.822267	.1550169

Elem	Sr4077
Units	ppm
Avg	.1402560
Stddev	.0002994
%RSD	.2134432
#1	.1403826
#2	.1399141
#3	.1404713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.530	61258.66	9679.975	1962.086	2705.628
Stddev	7.938	346.63	46.091	8.980	6.085
%RSD	.2915533	.5658501	.4761516	.4576963	.2249079
#1	2731.696	61423.29	9689.173	1952.694	2712.595
#2	2717.991	60860.39	9720.773	1962.974	2701.353
#3	2717.904	61492.29	9629.978	1970.589	2702.936

Sample Name: P2788-04 Acquired: 06/21/2024 20:13:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD405 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162290	-.019755	1.037703	-.068475	.0185843	137.9217
Stddev	.006123	.000622	.001932	.009667	.0023892	.4193
%RSD	.5268375	3.147256	.1861588	14.11772	12.85574	.3040083

#1	1.159067	-.019384	1.037109	-.067545	.0213384	137.9976
#2	1.158451	-.019408	1.039862	-.059306	.0173456	137.4696
#3	1.169352	-.020473	1.036138	-.078573	.0170689	138.2979

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190386	.0048896	.0144476	54.71987	.1195195	.1765565
Stddev	.002028	.0000924	.0002770	.14457	.0007752	.0007851
%RSD	.1704041	1.890017	1.917002	.2642074	.6485643	.4446871

#1	1.191076	.0048273	.0141454	54.76846	.1203794	.1764062
#2	1.188103	.0049957	.0146893	54.55726	.1188743	.1758573
#3	1.191980	.0048457	.0145082	54.83388	.1193048	.1774059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207795	370.2934	7.576114	58.58870	.1612501	-.000937
Stddev	.005500	1.0509	.022847	.25971	.0004548	.000219
%RSD	.4553760	.2838149	.3015710	.4432818	.2820290	23.37481

#1	1.207265	370.4946	7.584938	58.74494	.1617678	-.000687
#2	1.202580	369.1564	7.550170	58.28890	.1609151	-.001093
#3	1.213541	371.2292	7.593233	58.73226	.1610673	-.001032

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547958	.5597207	2.763354	20.39058	F 13.26151	.1052809
Stddev	.059653	.0028029	.030198	.09299	.02814	.0026363
%RSD	3.853674	.5007747	1.092793	.4560194	.2121715	2.504021

#1	1.482207	.5606759	2.744893	20.35664	13.25267	.1023295
#2	1.598612	.5565649	2.746966	20.31934	13.23886	.1074022
#3	1.563055	.5619211	2.798202	20.49577	13.29301	.1061109

Sample Name: P2788-04 Acquired: 06/21/2024 20:13:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD405 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009571	1.755879	5.514710	-.008501	2.272216	.1756203
Stddev	.0005460	.019329	.036196	.003603	.005478	.0021893
%RSD	57.04875	1.100828	.6563512	42.38448	.2411041	1.246609
#1	.0009283	1.759113	5.551907	-.004792	2.273092	.1740677
#2	.0004261	1.735137	5.512617	-.008722	2.266352	.1746687
#3	.0015170	1.773388	5.479606	-.011988	2.277203	.1781243

Elem	Sr4077
Units	ppm
Avg	.2049308
Stddev	.0005821
%RSD	.2840503
#1	.2049641
#2	.2043328
#3	.2054955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.650	63311.76	10233.23	2012.278	2604.077
Stddev	3.417	361.04	26.25	7.829	3.055
%RSD	.1211463	.5702559	.2565098	.3890481	.1173213
#1	2823.832	63495.11	10216.64	2013.397	2605.094
#2	2817.039	63544.34	10263.49	2019.486	2606.494
#3	2821.081	62895.84	10219.56	2003.949	2600.643

Sample Name: P2788-05 Acquired: 06/21/2024 20:17:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3874545	-.014138	.2537517	-.051711	.0065330	91.42645	1.166971
Stddev	.0043959	.001062	.0028590	.004304	.0056298	.34259	.002241
%RSD	1.134551	7.511953	1.126690	8.322979	86.17544	.3747206	.1920045

#1	.3858064	-.015156	.2507667	-.056142	.0021627	91.81636	1.167668
#2	.3841208	-.014219	.2564653	-.051444	.0045503	91.28935	1.168781
#3	.3924362	-.013037	.2540231	-.047547	.0128859	91.17364	1.164465

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052607	.0045961	38.57568	.1537736	.1385124	.3348492	241.8751
Stddev	.0001087	.0001327	.04511	.0031790	.0010366	.0018766	.6504
%RSD	2.066865	2.887942	.1169383	2.067298	.7483465	.5604223	.2688886

#1	.0051851	.0044828	38.59157	.1517446	.1384305	.3367132	242.4655
#2	.0053853	.0045634	38.61069	.1574373	.1375193	.3329603	241.9820
#3	.0052117	.0047421	38.52477	.1521390	.1395875	.3348741	241.1779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.468971	41.50583	.1577020	-.002855	1.024390	.3421201	.9590083
Stddev	.008449	.15404	.0004331	.000644	.098540	.0008245	.0166028
%RSD	.1306049	.3711338	.2746342	22.55715	9.619383	.2410117	1.731248

#1	6.472607	41.68072	.1573575	-.002328	.932057	.3426819	.9630334
#2	6.474994	41.39030	.1581882	-.003573	1.012970	.3425049	.9732285
#3	6.459314	41.44646	.1575603	-.002664	1.128142	.3411735	.9407630

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.84624	9.294073	.0701960	-.000112	.8513514	4.896464	-.006998
Stddev	.05728	.016246	.0005441	.000546	.0052456	.054587	.002053
%RSD	.2133608	.1748013	.7751607	488.2802	.6161501	1.114828	29.33853

#1	26.90298	9.280041	.0695811	-.000208	.8551984	4.854544	-.004968
#2	26.78843	9.290306	.0703917	-.000603	.8453761	4.958189	-.009074
#3	26.84731	9.311872	.0706153	.000476	.8534797	4.876659	-.006954

Sample Name: P2788-05 Acquired: 06/21/2024 20:17:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD406 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.713561	.1266896	.1576112
Stddev	.004002	.0024573	.0007614
%RSD	.2335554	1.939623	.4831073

#1	1.718156	.1244583	.1584895
#2	1.711686	.1293232	.1572061
#3	1.710840	.1262873	.1571379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.128	63954.59	10159.92	2043.209	2683.349
Stddev	3.595	712.25	50.80	26.846	3.758
%RSD	.1248103	1.113680	.4999912	1.313929	.1400375

#1	2884.242	64075.44	10212.20	2055.273	2686.912
#2	2878.550	63189.65	10110.74	2012.448	2683.712
#3	2877.593	64598.69	10156.83	2061.908	2679.423

Sample Name: CCV036 Acquired: 06/21/2024 20:22:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060830	4.860311	24.62451	4.978153	5.090873	410.3009	10.28275
Stddev	.033953	.024218	.02447	.024976	.014455	1.1626	.00731
%RSD	.6709009	.4982709	.0993813	.5017177	.2839385	.2833641	.0711179

#1	5.062550	4.841333	24.59739	4.952897	5.079136	411.4102	10.29091
#2	5.026050	4.852014	24.63120	5.002840	5.086464	410.4011	10.28052
#3	5.093890	4.887587	24.64495	4.978722	5.107019	409.0914	10.27681

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4970561	2.470212	403.2624	15.33599	2.499030	15.10055	406.8823
Stddev	.0024755	.003825	.8678	.02200	.003361	.06858	.9743
%RSD	.4980288	.1548351	.2151934	.1434472	.1344941	.4541885	.2394574

#1	.4954737	2.468833	404.0656	15.35884	2.495163	15.17826	407.8021
#2	.4999089	2.467268	403.3796	15.31495	2.501258	15.07492	406.9834
#3	.4957858	2.474535	402.3419	15.33419	2.500667	15.04847	405.8613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73085	396.3157	2.487257	1.277770	410.1162	2.484249	14.90229
Stddev	.04118	.7996	.002281	.004266	1.1195	.000771	.06536
%RSD	.2795360	.2017529	.0917248	.3338681	.2729815	.0310295	.4385721

#1	14.76517	396.7491	2.486033	1.282574	411.1719	2.483389	14.96645
#2	14.74220	396.8050	2.485849	1.274425	410.2346	2.484879	14.90463
#3	14.68519	395.3930	2.489889	1.276310	408.9422	2.484479	14.83579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.2488	5.149333	4.996998	4.972708	5.077540	4.983079	4.993510
Stddev	.5237	.016804	.005203	.011960	.023090	.021225	.011715
%RSD	.3440088	.3263423	.1041249	.2405045	.4547447	.4259331	.2346066

#1	152.8103	5.142847	4.994643	4.963012	5.075513	4.970216	4.989901
#2	152.1626	5.136738	5.002963	4.969041	5.055530	5.007577	4.984024
#3	151.7735	5.168413	4.993390	4.986072	5.101576	4.971444	5.006605

Sample Name: CCV036 Acquired: 06/21/2024 20:22:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV036 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.963777	5.111440	5.031576
Stddev	.018010	.007584	.034358
%RSD	.3628340	.1483767	.6828564

#1	4.980848	5.102818	5.020235
#2	4.965528	5.117079	5.004322
#3	4.944955	5.114424	5.070171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.004	47167.66	7967.934	1452.700	2029.548
Stddev	2.453	216.26	5.495	4.405	.600
%RSD	.1215169	.4584988	.0689687	.3032560	.0295877

#1	2021.628	46968.14	7965.667	1448.135	2029.857
#2	2018.616	47397.47	7974.200	1456.926	2029.932
#3	2016.768	47137.37	7963.934	1453.038	2028.856

Sample Name: CCB036 Acquired: 06/21/2024 20:26:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007219	.0005427	.0015168	.0076145	-.000420	.0410075	.0013416
Stddev	.0051310	.0007204	.0003619	.0060523	.001615	.0056232	.0003509
%RSD	710.8119	132.7505	23.86104	79.48366	384.3641	13.71258	26.15284

#1	-.002665	.0013663	.0019341	.0024858	.001417	.0449630	.0017446
#2	.006625	.0002315	.0012895	.0142901	-.001063	.0434891	.0011768
#3	-.001794	.0000301	.0013267	.0060677	-.001614	.0345704	.0011036

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000272	.0000407	.0418579	.0007581	-.000022	-.000026	.0215032
Stddev	.0000987	.0000188	.0117396	.0004151	.000233	.002500	.0093258
%RSD	362.4104	46.18315	28.04627	54.75758	1037.327	9563.789	43.36933

#1	.0001246	.0000494	.0351233	.0006654	.000232	-.001976	.0254536
#2	.0000299	.0000191	.0554135	.0012117	-.000224	-.000895	.0108524
#3	-.000073	.0000535	.0350368	.0003971	-.000076	.002793	.0282036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016290	.0274357	.0000012	.0000213	.0927897	.0001549	-.003551
Stddev	.0005302	.0311864	.0002491	.0002171	.1210130	.0013838	.004759
%RSD	32.54569	113.6709	20636.48	1019.489	130.4165	893.1721	134.0261

#1	.0022182	.0065792	.0000116	-.000210	.2134633	.0015461	-.002350
#2	.0014784	.0124406	.0002450	.000221	-.028560	.0001401	.000493
#3	.0011905	.0632873	-.000253	.000053	.093466	-.001221	-.008795

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051026	.0002884	.0129434	.0008507	.0000888	.0026781	-.000727
Stddev	.023184	.0014799	.0011120	.0003070	.0076050	.0003330	.000483
%RSD	45.43688	513.0505	8.591447	36.08834	8566.178	12.43569	66.36898

#1	-.029799	-.001235	.0137528	.0012003	-.005836	.0028147	-.001256
#2	-.047511	.000379	.0134020	.0007265	.008664	.0022984	-.000311
#3	-.075767	.001721	.0116755	.0006251	-.002562	.0029210	-.000615

Sample Name: CCB036 Acquired: 06/21/2024 20:26:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB036 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002035	-.003785	.0003322
Stddev	.0011335	.003413	.0000954
%RSD	557.0633	90.19009	28.70488

#1	-.000653	-.003115	.0002784
#2	.001489	-.000756	.0004423
#3	-.000225	-.007483	.0002759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.763	56205.07	8508.517	1773.738	2825.246
Stddev	8.124	161.22	25.540	1.363	10.855
%RSD	.3282668	.2868356	.3001646	.0768494	.3842016

#1	2476.653	56368.13	8481.110	1773.658	2824.323
#2	2481.776	56045.76	8512.790	1775.140	2836.532
#3	2465.861	56201.32	8531.650	1772.417	2814.881

Sample Name: P2788-06 Acquired: 06/21/2024 20:31:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD407 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4204464	-.019128	.4149712	-.056319	.0123815	126.7393
Stddev	.0036919	.001384	.0018058	.003346	.0021584	.7666
%RSD	.8780841	7.237193	.4351651	5.940511	17.43252	.6048670

#1	.4195663	-.020563	.4138142	-.052527	.0124725	127.5875
#2	.4244988	-.017801	.4170520	-.058853	.0101790	126.0961
#3	.4172742	-.019021	.4140473	-.057577	.0144929	126.5342

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213252	.0048020	.0079224	72.31172	.1753241	.1488703
Stddev	.003510	.0000680	.0002112	.22590	.0007474	.0005520
%RSD	.2892882	1.416971	2.665904	.3123952	.4262666	.3707619

#1	1.217086	.0048017	.0077810	72.55181	.1761338	.1488624
#2	1.210197	.0048702	.0081652	72.10337	.1751775	.1483223
#3	1.212473	.0047341	.0078210	72.27999	.1746609	.1494261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4922741	290.8862	7.207636	63.82629	.1787736	-.001951
Stddev	.0049685	1.2795	.020959	.18220	.0003858	.000318
%RSD	1.009291	.4398762	.2907921	.2854584	.2158009	16.30410

#1	.4923580	292.1633	7.223344	63.95028	.1792067	-.001998
#2	.4872641	289.6043	7.183838	63.61710	.1784667	-.002243
#3	.4972000	290.8910	7.215728	63.91149	.1786474	-.001612

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351771	.4337404	1.472115	19.99609	F 12.00832	.0859458
Stddev	.102055	.0045174	.005895	.21958	.02791	.0009885
%RSD	7.549753	1.041506	.4004349	1.098092	.2324310	1.150080

#1	1.374658	.4379912	1.478724	20.23963	11.98396	.0860482
#2	1.240216	.4289967	1.470222	19.81325	12.00222	.0849102
#3	1.440441	.4342331	1.467399	19.93539	12.03878	.0868791

Sample Name: P2788-06 Acquired: 06/21/2024 20:31:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD407 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	3.893141	3.344184	.0006858	1.200244	.1554657
Stddev	.000296	.003459	.004874	.0010659	.008598	.0008625
%RSD	1135.950	.0888528	.1457392	155.4320	.7163847	.5548045

#1	.000261	3.889325	3.349020	.0009968	1.209403	.1559142
#2	-.000010	3.894029	3.339273	-.000501	1.192345	.1544713
#3	-.000329	3.896070	3.344260	.001562	1.198985	.1560114

Elem	Sr4077
Units	ppm
Avg	.2319633
Stddev	.0014969
%RSD	.6453374

#1	.2336416
#2	.2307658
#3	.2314825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.541	64161.55	10133.58	2049.967	2616.721
Stddev	7.622	96.50	18.48	6.127	3.643
%RSD	.2668292	.1504088	.1823848	.2988938	.1392065

#1	2852.636	64191.19	10116.90	2055.829	2620.094
#2	2865.325	64239.75	10130.40	2050.468	2617.211
#3	2851.663	64053.70	10153.45	2043.605	2612.858

Sample Name: P2788-07 Acquired: 06/21/2024 20:35:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD408 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3610055	-.015051	.2344677	-.048660	.0072412	92.86144	1.231586
Stddev	.0019225	.002605	.0004865	.007659	.0009202	.42100	.003482
%RSD	.5325503	17.30780	.2075012	15.74068	12.70843	.4533675	.2827049

#1	.3632011	-.016741	.2339773	-.048272	.0067108	92.41928	1.228836
#2	.3596238	-.012051	.2349503	-.041202	.0067090	92.90754	1.230422
#3	.3601916	-.016361	.2344755	-.056506	.0083038	93.25749	1.235501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054680	.0038260	42.17686	.1240861	.1363219	.2426784	247.2140
Stddev	.0000552	.0000892	.15856	.0010569	.0004245	.0043924	.9410
%RSD	1.010224	2.331554	.3759432	.8517476	.3114348	1.809969	.3806292

#1	.0055087	.0038447	42.00160	.1251181	.1358916	.2380958	246.2872
#2	.0054902	.0039044	42.21862	.1241341	.1363336	.2430875	247.1865
#3	.0054051	.0037289	42.31037	.1230060	.1367405	.2468519	248.1685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.243443	40.63035	.1574028	-.002210	1.147194	.3191871	.9974151
Stddev	.027350	.19362	.0012785	.000550	.086594	.0013506	.0012571
%RSD	.4380588	.4765402	.8122358	24.89285	7.548361	.4231468	.1260396

#1	6.215749	40.44114	.1568233	-.001683	1.071579	.3202450	.9972713
#2	6.244142	40.62180	.1565167	-.002166	1.241662	.3176658	.9987379
#3	6.270436	40.82810	.1588684	-.002781	1.128341	.3196506	.9962360

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.80136	8.798471	.0693159	-.000232	3.776215	4.092376	-.004439
Stddev	.23796	.027724	.0013994	.000369	.022190	.025490	.002213
%RSD	.8878818	.3151000	2.018920	159.0097	.5876145	.6228738	49.86581

#1	26.53240	8.783250	.0687480	-.000021	3.766072	4.062958	-.003062
#2	26.88715	8.781692	.0682896	-.000017	3.760909	4.106259	-.003262
#3	26.98454	8.830471	.0709100	-.000658	3.801663	4.107911	-.006992

Sample Name: P2788-07 Acquired: 06/21/2024 20:35:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD408 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.394131	.1246770	.1750072
Stddev	.009482	.0022440	.0010711
%RSD	.6801422	1.799873	.6120225

#1	1.383431	.1234742	.1738703
#2	1.397470	.1272660	.1751539
#3	1.401492	.1232907	.1759974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.101	64118.08	10063.86	2052.095	2644.032
Stddev	3.425	278.22	67.58	4.340	3.225
%RSD	.1192468	.4339117	.6715158	.2115029	.1219687

#1	2875.457	64013.43	10134.55	2048.891	2645.237
#2	2872.237	64433.45	10057.15	2057.035	2646.481
#3	2868.611	63907.36	9999.89	2050.359	2640.378

Sample Name: P2788-08 Acquired: 06/21/2024 20:39:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD409 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2276198	-.014856	.1785065	-.041458	.0094496	96.24992
Stddev	.0060793	.000683	.0010334	.006281	.0021002	.23498
%RSD	2.670820	4.595419	.5789051	15.15018	22.22527	.2441381

#1	.2341670	-.015326	.1793175	-.036881	.0096160	96.01777
#2	.2265388	-.015169	.1773429	-.038873	.0072711	96.48764
#3	.2221534	-.014073	.1788589	-.048619	.0114616	96.24434

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9992006	.0039223	.0029152	61.89078	.0979709	.1138462
Stddev	.0026499	.0000442	.0001394	.17914	.0006995	.0001409
%RSD	.2652039	1.125543	4.781526	.2894441	.7140019	.1237965

#1	.9963909	.0039103	.0030265	61.72862	.0971906	.1139480
#2	1.001655	.0039711	.0027589	62.08308	.0985419	.1139052
#3	.999556	.0038853	.0029603	61.86065	.0981802	.1136853

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206526	228.4945	5.360297	45.03778	.1261354	-.002280
Stddev	.0020448	.5392	.009539	.19609	.0004063	.000072
%RSD	.6376875	.2359864	.1779580	.4353894	.3221190	3.144918

#1	.3215926	228.4810	5.356106	45.11784	.1260222	-.002218
#2	.3220583	229.0404	5.371214	44.81432	.1257977	-.002265
#3	.3183069	227.9622	5.353570	45.18117	.1265863	-.002358

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207173	.3478888	.7581710	9.784908	F 17.65273	.0551960
Stddev	.078446	.0017340	.0076303	.029969	.01886	.0018987
%RSD	6.498314	.4984361	1.006414	.3062789	.1068542	3.439857

#1	1.120899	.3476225	.7666230	9.815118	17.65368	.0534835
#2	1.226408	.3497405	.7561005	9.755185	17.63341	.0572377
#3	1.274212	.3463034	.7517897	9.784420	17.67110	.0548667

Sample Name: P2788-08 Acquired: 06/21/2024 20:39:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD409 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000639	.5543854	3.803176	.0105729	1.003582	.1143388
Stddev	.000440	.0074949	.017307	.0021396	.001972	.0012874
%RSD	68.85359	1.351928	.4550584	20.23681	.1965263	1.125978
#1	-.001148	.5629313	3.787243	.0098535	1.001468	.1131245
#2	-.000390	.5489296	3.821589	.0088858	1.005372	.1156886
#3	-.000381	.5512952	3.800694	.0129795	1.003907	.1142032

Elem	Sr4077
Units	ppm
Avg	.2130816
Stddev	.0004227
%RSD	.1983550
#1	.2130261
#2	.2135293
#3	.2126894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.034	63421.86	9767.954	2024.667	2676.931
Stddev	9.035	341.55	53.047	19.187	9.057
%RSD	.3195842	.5385382	.5430756	.9476463	.3383306
#1	2830.076	63078.48	9763.778	2003.516	2684.275
#2	2834.155	63425.56	9717.119	2029.534	2679.706
#3	2816.871	63761.55	9822.967	2040.952	2666.811

Sample Name: P2788-09 Acquired: 06/21/2024 20:44:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5777302	-.020035	.7239849	-.065754	.0142882	124.8308
Stddev	.0105693	.003207	.0010607	.003850	.0006377	.3191
%RSD	1.829460	16.00708	.1465012	5.855699	4.463107	.2555894

#1	.5884303	-.017843	.7228332	-.065747	.0137416	125.1569
#2	.5672967	-.023716	.7242001	-.069608	.0149888	124.5193
#3	.5774637	-.018546	.7249215	-.061908	.0141344	124.8163

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.541367	.0048492	.0139807	69.06317	.1554619	.1833921
Stddev	.005573	.0000642	.0001263	.17168	.0010511	.0008369
%RSD	.3615703	1.324679	.9034795	.2485835	.6761157	.4563413

#1	1.547730	.0048311	.0140257	69.25693	.1542664	.1839081
#2	1.537356	.0049205	.0140784	69.00258	.1558779	.1838417
#3	1.539013	.0047959	.0138381	68.93000	.1562413	.1824265

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225270	340.0670	9.427311	58.23044	.1854593	-.000678
Stddev	.008644	.3980	.014221	.18213	.0004279	.000122
%RSD	.7054554	.1170452	.1508463	.3127792	.2307092	17.96489

#1	1.229956	340.5265	9.443705	58.07697	.1849666	-.000538
#2	1.215295	339.8464	9.418308	58.43171	.1857372	-.000759
#3	1.230558	339.8282	9.419920	58.18265	.1856741	-.000737

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.449381	.5456427	1.932393	26.71306	F 10.83168	.0927779
Stddev	.125287	.0011536	.005000	.09489	.02168	.0050816
%RSD	8.644191	.2114282	.2587289	.3552314	.2001272	5.477172

#1	1.588483	.5463698	1.938093	26.66714	10.84743	.0984057
#2	1.345407	.5462458	1.928750	26.64985	10.80696	.0914020
#3	1.414253	.5443126	1.930336	26.82217	10.84066	.0885259

Sample Name: P2788-09 Acquired: 06/21/2024 20:44:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD410 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	3.200533	5.355411	-.007244	2.064847	.1449937
Stddev	.000549	.009045	.027679	.000823	.010373	.0012947
%RSD	179.8527	.2826137	.5168441	11.35919	.5023436	.8929281
#1	-.000602	3.201936	5.324966	-.006312	2.072120	.1461160
#2	.000328	3.190868	5.362210	-.007871	2.052970	.1435772
#3	-.000643	3.208794	5.379057	-.007549	2.069453	.1452878

Elem	Sr4077
Units	ppm
Avg	.2809880
Stddev	.0013459
%RSD	.4789844
#1	.2821896
#2	.2795337
#3	.2812409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.841	61864.19	9986.092	1987.995	2604.547
Stddev	5.161	328.65	87.178	14.946	2.677
%RSD	.1852022	.5312441	.8729987	.7517938	.1027903
#1	2791.016	61921.07	10086.38	1998.960	2603.159
#2	2788.438	61510.82	9928.38	1970.971	2607.634
#3	2781.071	62160.70	9943.52	1994.053	2602.849

Sample Name: P2788-10 Acquired: 06/21/2024 20:48:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD411 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4920552	-.018305	.3808120	-.060125	.0123583	137.7474	1.292024
Stddev	.0042647	.001388	.0025415	.009109	.0008121	.5675	.006732
%RSD	.8667106	7.581856	.6673949	15.14957	6.571122	.4119760	.5210461

#1	.4871308	-.018355	.3784833	-.056225	.0130093	137.2897	1.288088
#2	.4945030	-.016893	.3804297	-.053616	.0126172	138.3824	1.299797
#3	.4945319	-.019667	.3835230	-.070534	.0114483	137.5703	1.288186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054150	.0086832	72.61725	.1143767	.1655199	.5863277	324.6696
Stddev	.0001297	.0001528	.27288	.0003732	.0000941	.0012815	.7351
%RSD	2.395423	1.760112	.3757806	.3263234	.0568602	.2185570	.2264086

#1	.0055532	.0087809	72.53435	.1139585	.1655833	.5849971	324.0515
#2	.0053960	.0085071	72.92196	.1146760	.1654118	.5875536	325.4825
#3	.0052958	.0087617	72.39543	.1144955	.1655647	.5864325	324.4749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.858433	57.93545	.1626633	-.002632	1.587884	.5116897	1.399466
Stddev	.019522	.06323	.0002730	.000700	.094644	.0045296	.024948
%RSD	.2484199	.1091332	.1678107	26.59298	5.960391	.8852151	1.782678

#1	7.847421	57.87350	.1629464	-.002700	1.566568	.5072242	1.426006
#2	7.880973	57.93297	.1624018	-.001901	1.691369	.5115643	1.395899
#3	7.846905	57.99988	.1626418	-.003295	1.505717	.5162807	1.376494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.93454	9.857575	.0881855	-.000700	2.115683	4.912980	-.004370
Stddev	.12811	.024328	.0034706	.000459	.003259	.012040	.002201
%RSD	.7143389	.2467908	3.935554	65.55418	.1540620	.2450611	50.36355

#1	17.80128	9.837109	.0846555	-.000940	2.112194	4.901059	-.002041
#2	18.05679	9.851145	.0915934	-.000171	2.118650	4.925135	-.004654
#3	17.94556	9.884472	.0883076	-.000990	2.116206	4.912746	-.006414

Sample Name: P2788-10 Acquired: 06/21/2024 20:48:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD411 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.493454	.1665244	.2762642
Stddev	.008307	.0030126	.0010790
%RSD	.5562424	1.809077	.3905686

#1	1.484440	.1630545	.2750241
#2	1.500801	.1684716	.2769889
#3	1.495121	.1680473	.2767795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.149	63110.94	10058.22	2012.791	2593.512
Stddev	5.161	203.06	7.40	10.777	2.855
%RSD	.1830569	.3217511	.0735997	.5354356	.1100975

#1	2824.943	62970.01	10057.01	2001.356	2596.014
#2	2817.454	63343.69	10051.49	2014.257	2594.121
#3	2815.048	63019.12	10066.15	2022.760	2590.401

Sample Name: P2788-11 Acquired: 06/21/2024 20:52:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD412 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1516301	-.013770	.1355954	-.049221	.0061587	98.62196
Stddev	.0019095	.003148	.0032080	.004027	.0005934	.15003
%RSD	1.259285	22.85962	2.365826	8.182075	9.634659	.1521270

#1	.1510566	-.010248	.1351282	-.053787	.0066881	98.71267
#2	.1500732	-.014751	.1390113	-.047700	.0055173	98.44879
#3	.1537607	-.016310	.1326466	-.046175	.0062707	98.70444

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198054	.0055815	.0021293	54.01830	.1326249	.1297368
Stddev	.002850	.0000940	.0000406	.15037	.0011740	.0008136
%RSD	.2378705	1.684931	1.907736	.2783711	.8852106	.6270954

#1	1.198009	.0056802	.0021082	54.16577	.1337772	.1294252
#2	1.195227	.0054928	.0021036	53.86519	.1326674	.1291250
#3	1.200926	.0055716	.0021762	54.02394	.1314303	.1306601

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993696	234.0911	6.223210	47.30961	.1836379	-.002994
Stddev	.0029626	.1539	.006642	.05981	.0012598	.000300
%RSD	1.485963	.0657562	.1067330	.1264198	.6860413	10.03379

#1	.1986871	234.0927	6.228424	47.37186	.1823052	-.003341
#2	.1968078	233.9364	6.215732	47.30437	.1837991	-.002815
#3	.2026138	234.2442	6.225475	47.25259	.1848094	-.002826

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292992	.3708204	.5853995	23.30733	F 12.97481	.0663781
Stddev	.029225	.0025655	.0046060	.12397	.02934	.0010982
%RSD	2.260294	.6918379	.7868196	.5319021	.2261168	1.654465

#1	1.275833	.3720993	.5809567	23.20286	12.98538	.0661634
#2	1.276407	.3724950	.5901531	23.27481	12.94165	.0654031
#3	1.326737	.3678669	.5850886	23.44432	12.99739	.0675678

Sample Name: P2788-11 Acquired: 06/21/2024 20:52:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD412 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000929	.9225628	3.567650	.0088704	.9062750	.1321961
Stddev	.000388	.0075470	.015567	.0031799	.0030842	.0023824
%RSD	41.72670	.8180460	.4363282	35.84807	.3403193	1.802139
#1	-.000570	.9277834	3.573114	.0104677	.9097483	.1325949
#2	-.000876	.9259955	3.550089	.0109349	.9038566	.1343538
#3	-.001340	.9139097	3.579749	.0052085	.9052202	.1296394

Elem	Sr4077
Units	ppm
Avg	.1710486
Stddev	.0005079
%RSD	.2969632
#1	.1708059
#2	.1707076
#3	.1716324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.302	64735.73	10184.07	2059.744	2596.137
Stddev	9.141	160.04	30.04	3.552	3.515
%RSD	.3159212	.2472148	.2949765	.1724496	.1353940
#1	2896.717	64630.40	10158.47	2061.025	2594.637
#2	2900.243	64656.89	10217.14	2062.478	2600.153
#3	2882.946	64919.89	10176.62	2055.729	2593.621

Sample Name: P2788-12 Acquired: 06/21/2024 20:57:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD413 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4797527	-.013564	.6280999	-.049922	.0090113	105.5583
Stddev	.0047785	.002478	.0004357	.001787	.0015416	.1748
%RSD	.9960429	18.27015	.0693705	3.579649	17.10701	.1656369
#1	.4768996	-.014142	.6278411	-.051274	.0073504	105.6520
#2	.4770890	-.010849	.6286030	-.050595	.0092871	105.3565
#3	.4852694	-.015703	.6278558	-.047896	.0103963	105.6662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127115	.0043655	.0134429	94.86926	.0865939	.1446777
Stddev	.002883	.0002086	.0001905	.27925	.0004091	.0006809
%RSD	.2557534	4.778340	1.417170	.2943520	.4724515	.4706346
#1	1.126661	.0041323	.0133878	94.64674	.0863396	.1439130
#2	1.124486	.0044301	.0132859	94.77842	.0870658	.1452183
#3	1.130198	.0045343	.0136548	95.18262	.0863762	.1449019

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8012996	258.6728	6.674561	48.61560	.1423111	-.000756
Stddev	.0040278	.9612	.019550	.26849	.0001864	.000579
%RSD	.5026573	.3715719	.2929004	.5522727	.1310016	76.67524
#1	.8005359	257.6832	6.656601	48.32557	.1421331	-.000953
#2	.7977083	258.7325	6.671696	48.66575	.1422953	-.000103
#3	.8056545	259.6027	6.695385	48.85548	.1425049	-.001211

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409495	.4016970	1.891431	19.63168	F 10.20432	.0787794
Stddev	.081659	.0015903	.017300	.09854	.01224	.0005132
%RSD	5.793524	.3958879	.9146463	.5019322	.1199750	.6514273
#1	1.455880	.3999149	1.882176	19.73775	10.19167	.0781988
#2	1.315207	.4022047	1.911390	19.54298	10.20518	.0789669
#3	1.457399	.4029714	1.880728	19.61432	10.21611	.0791725

Sample Name: P2788-12 Acquired: 06/21/2024 20:57:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD413 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	7.762174	4.893550	-.006411	1.149975	.1409532
Stddev	.000386	.015342	.051415	.002694	.003610	.0016597
%RSD	182.1651	.1976478	1.050671	42.01846	.3138835	1.177476

#1	-.000613	7.757789	4.844897	-.004558	1.148126	.1428686
#2	-.000180	7.749501	4.888413	-.005175	1.147664	.1400513
#3	.000157	7.779230	4.947342	-.009502	1.154134	.1399397

Elem	Sr4077
Units	ppm
Avg	.3132380
Stddev	.0012933
%RSD	.4128736

#1	.3141192
#2	.3117532
#3	.3138415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.971	61938.11	9921.896	1975.557	2615.762
Stddev	9.200	327.60	93.392	12.733	6.732
%RSD	.3322676	.5289192	.9412700	.6445160	.2573488

#1	2779.468	62184.73	10019.86	1982.357	2623.179
#2	2765.137	61566.39	9911.97	1960.868	2614.068
#3	2762.307	62063.20	9833.87	1983.446	2610.039

Sample Name: P2788-13 Acquired: 06/21/2024 21:01:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339280	-.011861	.2418692	-.036446	.0055906	78.52285	1.040967
Stddev	.0084320	.001704	.0033533	.003432	.0007808	.05608	.000154
%RSD	3.604511	14.36895	1.386408	9.417231	13.96664	.0714188	.0148133

#1	.2311064	-.013810	.2403721	-.039703	.0056963	78.45868	1.041002
#2	.2434090	-.011123	.2395253	-.032862	.0047623	78.56245	1.040799
#3	.2272687	-.010650	.2457102	-.036774	.0063132	78.54742	1.041101

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044386	.0039016	42.03865	.1061084	.1183669	.2965062	194.4262
Stddev	.0001051	.0000391	.02686	.0000279	.0001924	.0014490	.2026
%RSD	2.368917	1.003289	.0638862	.0263392	.1625269	.4886771	.1042244

#1	.0044602	.0039349	42.06832	.1061201	.1182103	.2953177	194.6599
#2	.0043243	.0039113	42.01599	.1060765	.1185816	.2981203	194.2992
#3	.0045312	.0038585	42.03164	.1061285	.1183088	.2960805	194.3195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247258	37.09437	.1492512	-.001831	.9913842	.2811099	.7717762
Stddev	.011132	.06681	.0010283	.000050	.2451076	.0019408	.0062912
%RSD	.2121490	.1801179	.6889451	2.735797	24.72377	.6904187	.8151550

#1	5.254788	37.02018	.1486679	-.001773	.9601387	.2824015	.7645123
#2	5.234471	37.14980	.1486473	-.001861	1.250616	.2820502	.7753343
#3	5.252514	37.11312	.1504385	-.001860	.763398	.2788780	.7754820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63979	9.898052	.0537868	.0000072	.9004953	4.158966	-.003150
Stddev	.03399	.047301	.0015097	.0002416	.0056242	.011779	.002399
%RSD	.1437867	.4778809	2.806902	3361.721	.6245664	.2832231	76.13518

#1	23.67494	9.857245	.0529730	-.000160	.8961237	4.156657	-.001925
#2	23.60709	9.887014	.0528585	-.000102	.8985220	4.171728	-.001612
#3	23.63734	9.949895	.0555288	.000284	.9068402	4.148512	-.005914

Sample Name: P2788-13 Acquired: 06/21/2024 21:01:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD414 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.424892	.1151630	.1466899
Stddev	.004669	.0004332	.0001173
%RSD	.3276762	.3761637	.0799348

#1	1.421526	.1147113	.1465550
#2	1.422928	.1155750	.1467474
#3	1.430222	.1152027	.1467673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.505	64431.17	10037.46	2062.720	2662.632
Stddev	11.081	157.46	23.27	12.819	7.061
%RSD	.3824198	.2443777	.2318275	.6214451	.2651965

#1	2902.360	64250.33	10010.82	2052.537	2668.724
#2	2905.329	64505.29	10047.74	2077.115	2664.278
#3	2884.825	64537.88	10053.82	2058.508	2654.893

Sample Name: P2788-14 Acquired: 06/21/2024 21:06:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD415 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4064355	-.017749	.4235170	-.054272	.0139261	120.4129
Stddev	.0013417	.002550	.0028814	.002766	.0001461	.4858
%RSD	.3301158	14.36549	.6803525	5.097171	1.048943	.4034208

#1	.4071037	-.016691	.4204761	-.057148	.0140725	120.5644
#2	.4073119	-.020657	.4262067	-.051630	.0139255	120.8048
#3	.4048909	-.015898	.4238682	-.054036	.0137803	119.8694

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215848	.0046796	.0082361	53.78489	.0967316	.1529566
Stddev	.001317	.0000871	.0001822	.04711	.0009063	.0001688
%RSD	.1083232	1.861287	2.212345	.0875955	.9369548	.1103512

#1	1.214581	.0045792	.0080552	53.74552	.0959831	.1527803
#2	1.217210	.0047254	.0084196	53.83709	.0977393	.1529728
#3	1.215751	.0047343	.0082335	53.77207	.0964725	.1531167

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5550854	305.8491	7.607697	54.56077	.1480457	-.002464
Stddev	.0056730	.7084	.013531	.18563	.0002203	.000016
%RSD	1.022015	.2316142	.1778539	.3402252	.1488212	.6490627

#1	.5595876	305.9393	7.602889	54.39567	.1482765	-.002447
#2	.5569552	306.5080	7.622975	54.76171	.1480231	-.002468
#3	.5487135	305.0999	7.597227	54.52495	.1478376	-.002478

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314642	.4685762	1.469913	22.17875	F 10.13803	.0830995
Stddev	.081761	.0054094	.011519	.09453	.03245	.0018794
%RSD	6.219254	1.154426	.7836797	.4262412	.3201300	2.261571

#1	1.408948	.4687025	1.459343	22.13022	10.10768	.0845069
#2	1.271311	.4739213	1.482191	22.28770	10.13415	.0838264
#3	1.263667	.4631047	1.468205	22.11834	10.17224	.0809653

Sample Name: P2788-14 Acquired: 06/21/2024 21:06:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD415 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	1.992325	4.579506	-.007874	1.931021	.1461738
Stddev	.000208	.006570	.011086	.001018	.007043	.0015900
%RSD	432.0204	.3297488	.2420838	12.92715	.3647095	1.087755
#1	-.000120	1.994392	4.584009	-.007607	1.930132	.1469754
#2	.000186	1.984970	4.566877	-.007017	1.938466	.1443425
#3	-.000211	1.997612	4.587632	-.009000	1.924466	.1472034

Elem	Sr4077
Units	ppm
Avg	.2108954
Stddev	.0010728
%RSD	.5086802
#1	.2111555
#2	.2118142
#3	.2097165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.965	63643.08	10087.15	2028.703	2629.192
Stddev	13.432	108.64	11.69	12.799	10.829
%RSD	.4788571	.1707052	.1158934	.6308724	.4118815
#1	2818.351	63762.06	10099.42	2031.499	2641.298
#2	2805.056	63549.16	10085.89	2014.738	2625.850
#3	2791.488	63618.00	10076.14	2039.872	2620.427

Sample Name: P2788-15 Acquired: 06/21/2024 21:10:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD416 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8484867	-.016607	.3758615	-.050191	.0401551	106.0513	.9219783
Stddev	.0042303	.004387	.0013287	.004557	.0001838	.9324	.0035983
%RSD	.4985651	26.41772	.3535174	9.078747	.4577437	.8791879	.3902781

#1	.8517688	-.017434	.3773694	-.050235	.0400008	105.7798	.9195166
#2	.8437126	-.020521	.3748622	-.054726	.0403585	107.0892	.9261079
#3	.8499786	-.011865	.3753529	-.045613	.0401060	105.2847	.9203105

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059114	.0057256	50.33476	.0837714	.1313453	.4568867	268.4168
Stddev	.0000794	.0001224	.26493	.0001190	.0007015	.0047418	1.4666
%RSD	1.343463	2.138532	.5263418	.1420596	.5340631	1.037857	.5463711

#1	.0058600	.0056830	50.27752	.0838658	.1314956	.4582049	268.4632
#2	.0058714	.0056302	50.62364	.0836377	.1319594	.4608301	269.8595
#3	.0060029	.0058637	50.10313	.0838107	.1305809	.4516253	266.9275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.901226	47.37257	.1318862	-.002235	1.215472	.4291594	1.155018
Stddev	.030986	.29721	.0005765	.000270	.145107	.0051963	.012027
%RSD	.5250783	.6273910	.4371163	12.08811	11.93829	1.210807	1.041272

#1	5.904995	47.31958	.1325480	-.002038	1.271949	.4297635	1.166628
#2	5.930156	47.69272	.1316171	-.002543	1.323849	.4340272	1.155815
#3	5.868528	47.10542	.1314934	-.002125	1.050619	.4236875	1.142613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17561	7.621447	.0691647	-.000781	2.219523	2.450511	-.003667
Stddev	.12988	.014630	.0020560	.000384	.001573	.004682	.001390
%RSD	.9857464	.1919573	2.972662	49.14661	.0708932	.1910482	37.91142

#1	13.10246	7.631006	.0708358	-.000687	2.221065	2.454319	-.002131
#2	13.32557	7.604605	.0697896	-.001204	2.219584	2.451932	-.004031
#3	13.09881	7.628731	.0668687	-.000453	2.217920	2.445284	-.004838

Sample Name: P2788-15 Acquired: 06/21/2024 21:10:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD416 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.270660	.1351504	.1763971
Stddev	.011627	.0016917	.0017735
%RSD	.9150295	1.251748	1.005397

#1	1.267005	.1368881	.1759137
#2	1.283675	.1335087	.1783621
#3	1.261299	.1350543	.1749153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.528	62973.37	9913.930	2017.221	2637.598
Stddev	5.953	165.44	40.909	7.742	4.752
%RSD	.2100847	.2627203	.4126373	.3837830	.1801685

#1	2835.642	63038.11	9897.554	2017.978	2639.078
#2	2838.135	62785.34	9883.746	2009.128	2641.434
#3	2826.806	63096.65	9960.489	2024.556	2632.282

Sample Name: P2788-16 Acquired: 06/21/2024 21:14:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3697362	-.017089	.2458040	-.055326	.0121935	124.7167	1.125420
Stddev	.0023249	.002052	.0025633	.000754	.0026555	.4747	.004015
%RSD	.6288008	12.00993	1.042811	1.363422	21.77784	.3806541	.3567561

#1	.3723197	-.014720	.2430741	-.055422	.0117026	125.2314	1.128424
#2	.3690767	-.018220	.2481594	-.056028	.0150603	124.2960	1.120860
#3	.3678124	-.018328	.2461785	-.054528	.0098178	124.6226	1.126975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052235	.0050733	61.44044	.0932076	.1409869	.4873405	278.9618
Stddev	.0001437	.0001525	.17505	.0002387	.0003305	.0030471	.9001
%RSD	2.750267	3.006718	.2849047	.2560529	.2344049	.6252513	.3226740

#1	.0053586	.0049017	61.60616	.0934746	.1406066	.4895834	279.9917
#2	.0050726	.0051247	61.25736	.0931334	.1412040	.4838713	278.3258
#3	.0052393	.0051935	61.45780	.0930149	.1411501	.4885668	278.5677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.935751	53.59677	.1392042	-.002538	1.305392	.4434012	.8394238
Stddev	.007914	.23065	.0002991	.000188	.246878	.0022377	.0139308
%RSD	.1333248	.4303473	.2148323	7.421716	18.91217	.5046711	1.659569

#1	5.944863	53.84525	.1388598	-.002371	1.573445	.4413189	.8294075
#2	5.931797	53.55554	.1393540	-.002500	1.255387	.4431174	.8553325
#3	5.930593	53.38951	.1393987	-.002742	1.087345	.4457672	.8335313

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12927	7.931418	.0753751	-.001381	1.365652	4.883675	-.005961
Stddev	.04285	.015164	.0027723	.000330	.007608	.023349	.001807
%RSD	.3532584	.1911893	3.677957	23.91950	.5570790	.4780931	30.31804

#1	12.17379	7.917400	.0751434	-.001761	1.357739	4.910332	-.006480
#2	12.12568	7.929342	.0727259	-.001160	1.372913	4.866852	-.007451
#3	12.08832	7.947513	.0782559	-.001222	1.366304	4.873840	-.003950

Sample Name: P2788-16 Acquired: 06/21/2024 21:14:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD417 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.114882	.1503035	.2260711
Stddev	.003397	.0028807	.0008376
%RSD	.3046759	1.916565	.3704998

#1	1.116485	.1498748	.2270244
#2	1.110980	.1476612	.2257353
#3	1.117180	.1533745	.2254535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.679	62899.49	9905.144	2012.461	2615.828
Stddev	3.159	250.60	42.381	12.648	7.236
%RSD	.1124396	.3984162	.4278658	.6285013	.2766395

#1	2813.242	63051.25	9865.582	2021.003	2623.370
#2	2808.575	62610.24	9899.980	1997.930	2615.171
#3	2807.219	63036.99	9949.870	2018.449	2608.942

Sample Name: P2788-17 Acquired: 06/21/2024 21:19:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8068244	-.015080	.6044935	-.043192	.0106980	81.31419
Stddev	.0092067	.001750	.0030982	.007966	.0020115	.46065
%RSD	1.141107	11.60608	.5125243	18.44396	18.80285	.5665069
#1	.8173897	-.014194	.6026564	-.035459	.0122565	81.60311
#2	.8005195	-.013949	.6080705	-.051373	.0084273	80.78296
#3	.8025641	-.017096	.6027536	-.042743	.0114103	81.55651

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058756	.0043096	.0070040	33.21261	.1067663	.1141037
Stddev	.002745	.0001559	.0000239	.02101	.0009502	.0005827
%RSD	.2592692	3.618515	.3410999	.0632678	.8899610	.5107061
#1	1.060838	.0044440	.0070168	33.22744	.1072421	.1135790
#2	1.055645	.0041386	.0070189	33.18856	.1056723	.1140012
#3	1.059785	.0043461	.0069765	33.22182	.1073846	.1147309

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4155641	245.9216	5.077188	40.28138	.1358152	-.001259
Stddev	.0059460	1.1108	.011856	.08443	.0011456	.000476
%RSD	1.430832	.4517033	.2335231	.2096088	.8434901	37.79298
#1	.4192231	246.3561	5.077085	40.30652	.1350647	-.001057
#2	.4087033	244.6592	5.065384	40.18723	.1352472	-.001803
#3	.4187658	246.7495	5.089096	40.35039	.1371338	-.000918

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027826	.3265552	1.738335	24.79866	F 10.01994	.0689636
Stddev	.227290	.0030016	.013362	.23725	.01222	.0016181
%RSD	22.11368	.9191744	.7686405	.9566947	.1220040	2.346245
#1	1.192494	.3231395	1.747711	24.82725	10.01776	.0708187
#2	1.122479	.3287722	1.723035	24.54841	10.00896	.0678434
#3	.768506	.3277540	1.744258	25.02032	10.03311	.0682286

Sample Name: P2788-17 Acquired: 06/21/2024 21:19:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD418 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011613	1.898557	4.072356	-.006372	1.594338	.1092469
Stddev	.0006862	.002981	.014888	.002830	.009536	.0020641
%RSD	59.08691	.1569963	.3655942	44.41489	.5981100	1.889344
#1	.0016353	1.898821	4.055507	-.003320	1.600265	.1074481
#2	.0003745	1.901397	4.077821	-.008909	1.583338	.1087921
#3	.0014742	1.895453	4.083739	-.006887	1.599411	.1115004

Elem	Sr4077
Units	ppm
Avg	.1266525
Stddev	.0011893
%RSD	.9390556
#1	.1272804
#2	.1252808
#3	.1273963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.819	62399.29	9803.987	2001.271	2656.270
Stddev	4.267	254.98	56.617	16.057	2.633
%RSD	.1524182	.4086279	.5774916	.8023609	.0991217
#1	2798.264	62585.95	9859.546	2013.407	2657.321
#2	2804.645	62503.15	9806.047	2007.344	2658.215
#3	2796.547	62108.77	9746.368	1983.063	2653.274

Sample Name: P2788-18 Acquired: 06/21/2024 21:23:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD419 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3382937	-.013654	.3764019	-.048916	.0117547	99.46859
Stddev	.0059340	.004185	.0020702	.007667	.0013919	.25678
%RSD	1.754085	30.65031	.5499913	15.67311	11.84146	.2581559

#1	.3427701	-.017622	.3751347	-.046742	.0122655	99.44407
#2	.3315629	-.014060	.3752802	-.042571	.0128190	99.22494
#3	.3405479	-.009281	.3787909	-.057435	.0101795	99.73675

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082204	.0041586	.0071279	62.83768	.0882103	.1394987
Stddev	.003649	.0001381	.0001656	.14073	.0004982	.0010537
%RSD	.3372057	3.320699	2.322564	.2239561	.5648213	.7553445

#1	1.081804	.0041348	.0071266	62.70544	.0885089	.1391449
#2	1.078771	.0040339	.0069630	62.82201	.0884868	.1386675
#3	1.086037	.0043070	.0072941	62.98559	.0876351	.1406838

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7222649	250.2832	7.108109	48.14847	.1381570	-.001296
Stddev	.0016818	.1782	.009824	.02012	.0005701	.000165
%RSD	.2328438	.0712171	.1382093	.0417853	.4126334	12.73609

#1	.7241809	250.0905	7.097243	48.14154	.1375115	-.001232
#2	.7215808	250.3168	7.110719	48.13273	.1383679	-.001484
#3	.7210330	250.4422	7.116364	48.17113	.1385916	-.001173

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244638	.3803117	1.158768	22.58311	F 10.07556	.0771683
Stddev	.156109	.0032444	.015980	.10337	.03103	.0017484
%RSD	12.54248	.8530842	1.379030	.4577130	.3080224	2.265665

#1	1.344389	.3817415	1.164260	22.66527	10.05890	.0771691
#2	1.324790	.3765980	1.171277	22.46705	10.05642	.0754195
#3	1.064735	.3825955	1.140766	22.61701	10.11137	.0789163

Sample Name: P2788-18 Acquired: 06/21/2024 21:23:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD419 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000612	3.350501	4.557280	-.004593	1.075591	.1307540
Stddev	.000558	.010085	.038090	.000877	.003505	.0014196
%RSD	91.18784	.3010043	.8357972	19.09697	.3258585	1.085690
#1	-.001107	3.356400	4.517930	-.005399	1.072439	.1309004
#2	-.000007	3.338856	4.593970	-.004722	1.074969	.1320946
#3	-.000723	3.356247	4.559941	-.003659	1.079366	.1292668

Elem	Sr4077
Units	ppm
Avg	.2314701
Stddev	.0005068
%RSD	.2189639
#1	.2314835
#2	.2309566
#3	.2319700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.667	61655.01	9732.244	1972.317	2618.942
Stddev	9.804	370.52	36.282	20.574	10.225
%RSD	.3557719	.6009638	.3728008	1.043153	.3904065
#1	2759.509	61250.11	9737.291	1948.983	2622.120
#2	2762.968	61737.77	9693.703	1980.114	2627.200
#3	2744.524	61977.17	9765.738	1987.852	2607.506

Sample Name: P2788-19 Acquired: 06/21/2024 21:27:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3826753	-.018063	.2747575	-.062378	.0101566	133.5753	1.495144
Stddev	.0067897	.002471	.0025736	.001156	.0020196	.4002	.005109
%RSD	1.774272	13.68168	.9366759	1.853359	19.88449	.2996372	.3417309

#1	.3779341	-.020804	.2734749	-.062174	.0095531	133.1217	1.489470
#2	.3796384	-.017381	.2730772	-.061338	.0085076	133.8788	1.499381
#3	.3904534	-.016005	.2777203	-.063623	.0124092	133.7255	1.496581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059175	.0059999	57.54525	.1122636	.1537260	.6087576	318.9524
Stddev	.0000504	.0001460	.22816	.0008864	.0006308	.0024664	1.5365
%RSD	.8520952	2.432981	.3964857	.7895523	.4103331	.4051499	.4817225

#1	.0058711	.0061216	57.29360	.1112957	.1532936	.6065099	317.2971
#2	.0059712	.0058381	57.73860	.1124592	.1534345	.6113960	320.3331
#3	.0059104	.0060401	57.60355	.1130357	.1544498	.6083668	319.2269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.791642	57.60623	.1528116	-.002052	1.141021	.5328370	.9667328
Stddev	.026166	.23217	.0007178	.000351	.018844	.0040775	.0054746
%RSD	.3852726	.4030319	.4697167	17.09005	1.651483	.7652419	.5663004

#1	6.763155	57.34810	.1532203	-.002375	1.119283	.5298136	.9607952
#2	6.814607	57.79799	.1519828	-.002101	1.151056	.5312231	.9715804
#3	6.797163	57.67260	.1532317	-.001679	1.152723	.5374745	.9678227

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.40956	8.247680	.0790256	-.000529	1.042722	4.016941	-.008021
Stddev	.06802	.011404	.0029577	.000261	.008539	.032039	.001629
%RSD	.5072503	.1382699	3.742657	49.24362	.8188932	.7975927	20.30892

#1	13.33614	8.244336	.0805095	-.000570	1.040058	4.010934	-.007431
#2	13.42210	8.238321	.0809475	-.000251	1.035833	4.051558	-.009862
#3	13.47044	8.260382	.0756198	-.000767	1.052275	3.988331	-.006768

Sample Name: P2788-19 Acquired: 06/21/2024 21:27:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD420 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.742546	.1417003	.2460250
Stddev	.007442	.0028626	.0013189
%RSD	.4270697	2.020170	.5360854

#1	1.733999	.1405675	.2446577
#2	1.747585	.1395775	.2472894
#3	1.746055	.1449560	.2461279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.808	63432.96	9867.789	2033.690	2612.150
Stddev	6.923	448.59	40.387	7.684	5.623
%RSD	.2447287	.7071895	.4092860	.3778194	.2152711

#1	2834.489	63698.00	9910.679	2038.816	2614.678
#2	2830.839	63685.86	9830.485	2037.398	2616.065
#3	2821.097	62915.02	9862.204	2024.855	2605.706

Sample Name: P2788-20 Acquired: 06/21/2024 21:32:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6928684	-.018690	.8346029	-.062303	.0148616	124.7015
Stddev	.0014199	.001370	.0019994	.002208	.0026832	.2429
%RSD	.2049379	7.328862	.2395584	3.544581	18.05469	.1948014
#1	.6945069	-.018331	.8331379	-.064135	.0174299	124.8396
#2	.6921017	-.017535	.8337901	-.062925	.0120766	124.8438
#3	.6919966	-.020203	.8368806	-.059851	.0150784	124.4210

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228643	.0047168	.0157690	80.32767	.0996766	.1534141
Stddev	.003674	.0001430	.0001795	.11417	.0004889	.0001173
%RSD	.2990355	3.031960	1.138287	.1421321	.4904900	.0764649
#1	1.232340	.0045536	.0157313	80.20780	.0998280	.1532915
#2	1.228595	.0047767	.0156113	80.34008	.0991299	.1534254
#3	1.224993	.0048201	.0159643	80.43513	.1000718	.1535253

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7917662	308.3085	7.655239	62.54103	.1675295	-.000971
Stddev	.0034206	.6695	.018314	.26664	.0007067	.000608
%RSD	.4320199	.2171394	.2392403	.4263460	.4218307	62.56636
#1	.7892261	307.9161	7.643908	62.23364	.1675006	-.001359
#2	.7904169	309.0815	7.676368	62.67940	.1668377	-.000271
#3	.7956557	307.9279	7.645440	62.71004	.1682501	-.001284

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.401583	.3845067	2.583483	24.03428	F 14.93880	.0856139
Stddev	.104445	.0078061	.012826	.11400	.03395	.0035333
%RSD	7.451900	2.030152	.4964657	.4743156	.2272921	4.127001
#1	1.391936	.3933673	2.587561	24.05549	14.90567	.0896308
#2	1.510516	.3815091	2.593774	24.13618	14.93719	.0829871
#3	1.302297	.3786438	2.569113	23.91117	14.97352	.0842237

Sample Name: P2788-20 Acquired: 06/21/2024 21:32:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD421 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012786	18.27275	5.028815	-.004849	1.373425	.1675598
Stddev	.0002078	.01779	.047617	.001874	.003316	.0021775
%RSD	16.25508	.0973448	.9468814	38.65570	.2414251	1.299508
#1	.0015019	18.29002	4.981547	-.005779	1.370920	.1671644
#2	.0012434	18.25449	5.028126	-.006077	1.377185	.1699078
#3	.0010907	18.27374	5.076773	-.002691	1.372169	.1656071

Elem	Sr4077
Units	ppm
Avg	.1749687
Stddev	.0003598
%RSD	.2056628
#1	.1749941
#2	.1753151
#3	.1745968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.030	63356.88	10198.63	2028.895	2580.013
Stddev	11.213	202.93	110.03	3.103	7.636
%RSD	.3951145	.3202922	1.078892	.1529378	.2959867
#1	2850.353	63511.69	10310.74	2029.286	2586.995
#2	2835.313	63127.14	10194.35	2025.615	2581.186
#3	2828.425	63431.80	10090.80	2031.784	2571.858

Sample Name: P2788-21 Acquired: 06/21/2024 21:36:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4754347	-.016223	.4148457	-.058777	.0154506	117.2156	1.187531
Stddev	.0049948	.002724	.0014158	.002720	.0007774	.3869	.002413
%RSD	1.050580	16.79030	.3412779	4.626990	5.031276	.3300837	.2032252

#1	.4703935	-.015208	.4133787	-.061894	.0146264	116.9287	1.184811
#2	.4803819	-.019309	.4149546	-.057555	.0155548	117.6556	1.189418
#3	.4755287	-.014152	.4162039	-.056884	.0161707	117.0625	1.188364

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049470	.0077504	55.24262	.1138532	.1591944	.8720267	291.1356
Stddev	.0001326	.0001174	.07761	.0005735	.0010068	.0038980	.4991
%RSD	2.679865	1.515337	.1404940	.5037127	.6324004	.4470059	.1714468

#1	.0048238	.0076199	55.16486	.1132278	.1580665	.8724300	291.2511
#2	.0050873	.0077835	55.32009	.1143545	.1600021	.8757073	291.5668
#3	.0049299	.0078477	55.24290	.1139773	.1595146	.8679427	290.5888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.691116	51.51616	.1410905	-.002072	1.182368	.4512244	1.152727
Stddev	.005442	.17980	.0006821	.000497	.204800	.0023901	.006347
%RSD	.0813372	.3490245	.4834838	24.01004	17.32114	.5296869	.5505966

#1	6.692117	51.40773	.1403212	-.002414	1.382567	.4492940	1.158859
#2	6.695987	51.72371	.1413287	-.001501	.973259	.4538977	1.146185
#3	6.685242	51.41704	.1416217	-.002300	1.191278	.4504816	1.153138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83623	8.928541	.0727439	-.000708	.8120894	1.126692	-.005744
Stddev	.14355	.017743	.0006957	.000257	.0038554	.001324	.003364
%RSD	1.118324	.1987250	.9562956	36.25038	.4747464	.1175440	58.56457

#1	12.86903	8.908093	.0729366	-.000447	.8162898	1.125751	-.008738
#2	12.96055	8.939870	.0719723	-.000960	.8087119	1.128207	-.006389
#3	12.67912	8.937661	.0733229	-.000718	.8112664	1.126119	-.002104

Sample Name: P2788-21 Acquired: 06/21/2024 21:36:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.355469	.1461844	.2122724
Stddev	.005315	.0028476	.0012382
%RSD	.3920818	1.947965	.5833120

#1	1.352784	.1489347	.2117153
#2	1.361590	.1432486	.2136913
#3	1.352033	.1463701	.2114105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.107	62245.77	9774.479	1994.639	2622.188
Stddev	2.967	265.82	25.457	1.077	2.929
%RSD	.1064547	.4270511	.2604401	.0539806	.1116863

#1	2789.695	62133.08	9756.317	1994.456	2625.320
#2	2787.758	62549.37	9763.544	1993.665	2621.727
#3	2783.869	62054.85	9803.576	1995.795	2619.517

Sample Name: P2788-22 Acquired: 06/21/2024 21:41:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD423 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774615	-.017055	.1648370	-.045935	.0090018	119.5920
Stddev	.0087113	.000791	.0061422	.005178	.0016978	.3440
%RSD	3.139663	4.639407	3.726202	11.27179	18.86065	.2876775
#1	.2693336	-.016448	.1638698	-.046049	.0076383	119.9755
#2	.2763931	-.017950	.1592358	-.040702	.0084638	119.4899
#3	.2866578	-.016768	.1714053	-.051055	.0109035	119.3105

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136167	.0050361	.0030161	76.18722	.1053572	.1541946
Stddev	.002233	.0000973	.0001922	.04313	.0004807	.0012850
%RSD	.1965147	1.931330	6.373135	.0566171	.4562453	.8333855
#1	1.137495	.0051322	.0029927	76.21916	.1051103	.1542755
#2	1.137417	.0049377	.0028367	76.20434	.1050501	.1528711
#3	1.133589	.0050384	.0032189	76.13815	.1059111	.1554373

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3676340	262.7198	7.049613	60.49230	.1707869	-.003061
Stddev	.0030514	.8083	.025951	.05789	.0012493	.000074
%RSD	.8300172	.3076549	.3681203	.0957034	.7314955	2.406843
#1	.3704304	263.5969	7.079552	60.54655	.1709419	-.003146
#2	.3680922	262.5574	7.033552	60.49901	.1694673	-.003018
#3	.3643793	262.0050	7.035734	60.43135	.1719515	-.003019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107719	.4043746	.7034484	17.26883	F 12.12645	.0739918
Stddev	.084016	.0053741	.0083611	.04598	.02310	.0016197
%RSD	7.584610	1.328994	1.188591	.2662386	.1905201	2.189010
#1	1.017425	.4088898	.7056622	17.29147	12.14072	.0749088
#2	1.122144	.4058034	.6942031	17.21592	12.09979	.0749449
#3	1.183589	.3984304	.7104798	17.29909	12.13883	.0721216

Sample Name: P2788-22 Acquired: 06/21/2024 21:41:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD423 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	2.604017	4.368163	-.003478	.6874556	.1804177
Stddev	.000316	.016386	.012664	.000152	.0010840	.0023391
%RSD	69.45121	.6292657	.2899068	4.358733	.1576840	1.296472
#1	-.000659	2.602098	4.381037	-.003545	.6866346	.1819028
#2	-.000091	2.588675	4.355721	-.003584	.6870477	.1777214
#3	-.000614	2.621278	4.367731	-.003304	.6886843	.1816288

Elem	Sr4077
Units	ppm
Avg	.1596936
Stddev	.0009357
%RSD	.5859274
#1	.1607578
#2	.1589999
#3	.1593232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.137	62035.35	9787.853	1991.978	2549.667
Stddev	7.877	408.02	37.482	11.783	11.532
%RSD	.2840429	.6577273	.3829455	.5915117	.4522821
#1	2768.894	62389.11	9816.836	1999.870	2548.584
#2	2782.226	62127.94	9801.197	1997.631	2561.702
#3	2768.291	61588.98	9745.524	1978.434	2538.715

Sample Name: P2789-01 Acquired: 06/21/2024 21:45:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD424 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6664771	-.016650	.6801342	-.055940	.0147743	118.6488
Stddev	.0009258	.001347	.0071224	.004199	.0010226	.7792
%RSD	.1389153	8.091147	1.047209	7.506743	6.921181	.6567567

#1	.6663576	-.018131	.6726759	-.051816	.0136532	119.5170
#2	.6674569	-.016321	.6808617	-.060211	.0150140	118.4194
#3	.6656169	-.015497	.6868649	-.055791	.0156558	118.0100

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152115	.0045350	.0088429	59.89229	.0979986	.1423301
Stddev	.004975	.0000042	.0003200	.22065	.0009334	.0000391
%RSD	.4318177	.0934830	3.619008	.3684086	.9524532	.0274338

#1	1.157519	.0045315	.0085437	60.14695	.0969232	.1422917
#2	1.151102	.0045337	.0091803	59.75812	.0985974	.1423698
#3	1.147725	.0045397	.0088047	59.77179	.0984753	.1423289

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6544439	301.6287	6.604774	53.26435	.1403689	-.001210
Stddev	.0037648	1.7387	.024138	.23082	.0003323	.000243
%RSD	.5752699	.5764535	.3654680	.4333504	.2367683	20.07276

#1	.6570568	303.6353	6.632333	53.50622	.1404671	-.000983
#2	.6561462	300.6846	6.594606	53.04644	.1399986	-.001467
#3	.6501285	300.5663	6.587383	53.24039	.1406411	-.001181

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214888	.4582889	1.868559	20.62807	F 10.55561	.0928489
Stddev	.130554	.0093902	.012622	.23101	.02201	.0048727
%RSD	10.74614	2.048974	.6755195	1.119864	.2085247	5.247994

#1	1.140404	.4683382	1.879945	20.83866	10.53301	.0984367
#2	1.365635	.4567904	1.870745	20.66456	10.55682	.0906259
#3	1.138625	.4497380	1.854986	20.38099	10.57699	.0894842

Sample Name: P2789-01 Acquired: 06/21/2024 21:45:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD424 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	2.566172	6.134270	-.004794	1.336994	.1560333
Stddev	.000526	.014231	.028669	.003157	.006334	.0008026
%RSD	3782.074	.5545439	.4673536	65.85728	.4737616	.5143632
#1	.000334	2.549880	6.163158	-.007098	1.344069	.1569600
#2	.000243	2.576172	6.105825	-.001195	1.335064	.1555781
#3	-.000619	2.572464	6.133829	-.006088	1.331850	.1555619

Elem	Sr4077
Units	ppm
Avg	.2161384
Stddev	.0017815
%RSD	.8242228
#1	.2180321
#2	.2158872
#3	.2144958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.613	59814.93	9511.694	1902.217	2538.946
Stddev	4.431	121.15	43.789	.434	7.027
%RSD	.1662401	.2025425	.4603684	.0228320	.2767786
#1	2670.378	59912.33	9475.309	1902.010	2546.590
#2	2664.846	59853.20	9560.293	1901.925	2537.483
#3	2661.615	59679.27	9499.480	1902.716	2532.766

Sample Name: P2789-02 Acquired: 06/21/2024 21:49:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3466730	-.014600	.2510666	-.048622	.0101707	117.0553
Stddev	.0075366	.002079	.0032582	.001827	.0016823	1.1519
%RSD	2.173987	14.24189	1.297740	3.757413	16.54023	.9840792

#1	.3486431	-.015806	.2543690	-.050718	.0113319	118.3262
#2	.3383470	-.015794	.2478546	-.047776	.0109387	116.7598
#3	.3530290	-.012199	.2509762	-.047371	.0082415	116.0799

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181811	.0045533	.0050062	369.9721	.0954872	.1489128
Stddev	.009794	.0001134	.0001580	3.0790	.0003183	.0005708
%RSD	.8287185	2.490426	3.156459	.8322312	.3333298	.3832883

#1	1.193119	.0045898	.0048240	373.4581	.0951249	.1486078
#2	1.176003	.0046439	.0051055	368.8343	.0956152	.1485593
#3	1.176311	.0044261	.0050892	367.6240	.0957216	.1495713

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3708181	247.6542	7.482030	60.26020	.1557507	-.003461
Stddev	.0054724	2.4407	.069723	.54111	.0004241	.000105
%RSD	1.475755	.9855330	.9318773	.8979547	.2723170	3.044528

#1	.3770663	250.3611	7.559815	60.85635	.1553300	-.003582
#2	.3668778	246.9799	7.461121	60.12414	.1557438	-.003395
#3	.3685100	245.6215	7.425153	59.80010	.1561782	-.003405

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165982	.4248818	.9245207	22.14586	F 14.36469	.0789462
Stddev	.198840	.0028971	.0015824	.25286	.02561	.0018452
%RSD	17.05343	.6818727	.1711620	1.141794	.1782528	2.337294

#1	1.053316	.4281724	.9263478	22.43784	14.33532	.0799662
#2	1.395570	.4237588	.9235837	22.00113	14.37645	.0768162
#3	1.049061	.4227143	.9236307	21.99862	14.38230	.0800563

Sample Name: P2789-02 Acquired: 06/21/2024 21:49:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007952	4.704196	4.252998	-.010205	.8742832	.1881834
Stddev	.0006057	.017661	.044635	.003284	.0059452	.0022632
%RSD	76.16742	.3754278	1.049484	32.18009	.6800050	1.202642

#1	.0003569	4.712941	4.295006	-.006438	.8801156	.1872176
#2	.0005424	4.683869	4.257855	-.012465	.8745027	.1907692
#3	.0014864	4.715778	4.206134	-.011711	.8682313	.1865633

Elem	Sr4077
Units	ppm
Avg	.2153355
Stddev	.0025316
%RSD	1.175661

#1	.2181735
#2	.2145234
#3	.2133096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.022	59826.34	9627.913	1889.826	2384.189
Stddev	6.534	25.11	68.922	5.698	7.442
%RSD	.2464651	.0419739	.7158537	.3014853	.3121426

#1	2649.720	59811.77	9550.120	1896.404	2387.518
#2	2658.109	59855.34	9652.270	1886.583	2389.385
#3	2645.237	59811.92	9681.349	1886.490	2375.663

Sample Name: P2789-03 Acquired: 06/21/2024 21:54:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3331616	-.017008	.2630939	-.048096	.0102357	118.8107
Stddev	.0041354	.001475	.0054840	.008610	.0036529	.7556
%RSD	1.241264	8.672896	2.084428	17.90186	35.68769	.6359953

#1	.3287298	-.016903	.2665772	-.046097	.0061427	118.5499
#2	.3338377	-.015588	.2567725	-.057530	.0131647	119.6622
#3	.3369174	-.018532	.2659319	-.040662	.0113999	118.2199

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168847	.0045339	.0053667	328.3007	.1034741	.1486387
Stddev	.005621	.0000629	.0000535	1.5982	.0007302	.0006422
%RSD	.4808613	1.388307	.9975789	.4867964	.7056494	.4320427

#1	1.167763	.0045156	.0053159	328.2933	.1043133	.1478983
#2	1.174931	.0046039	.0053615	329.9026	.1029839	.1489725
#3	1.163848	.0044821	.0054226	326.7063	.1031252	.1490452

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3834689	248.8091	7.365384	61.79584	.1629955	-.003139
Stddev	.0050174	1.2928	.025568	.32225	.0005624	.000191
%RSD	1.308439	.5196089	.3471307	.5214732	.3450379	6.079138

#1	.3850774	248.6835	7.364278	61.73700	.1623910	-.002932
#2	.3874849	250.1602	7.391487	62.14345	.1630922	-.003180
#3	.3778444	247.5837	7.340388	61.50706	.1635033	-.003307

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9964164	.4237091	.9616511	21.64574	F 13.76884	.0801848
Stddev	.2070276	.0054471	.0165460	.18489	.04643	.0027300
%RSD	20.77721	1.285572	1.720586	.8541472	.3371877	3.404617

#1	1.182236	.4218701	.9430250	21.55161	13.72624	.0786258
#2	.773262	.4298376	.9672802	21.85875	13.76195	.0833371
#3	1.033752	.4194195	.9746482	21.52685	13.81832	.0785915

Sample Name: P2789-03 Acquired: 06/21/2024 21:54:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	5.251711	4.364274	-.009210	.8449323	.1864566
Stddev	.000892	.019781	.029808	.001982	.0008534	.0013879
%RSD	1085.147	.3766627	.6829964	21.52212	.1009988	.7443641
#1	-.000428	5.229080	4.383137	-.007841	.8447717	.1880569
#2	-.000750	5.260347	4.379776	-.011483	.8458545	.1857300
#3	.000931	5.265705	4.329910	-.008306	.8441706	.1855828

Elem	Sr4077
Units	ppm
Avg	.2126982
Stddev	.0013234
%RSD	.6221976
#1	.2122091
#2	.2141966
#3	.2116890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.401	59292.22	9566.055	1879.466	2398.379
Stddev	5.373	114.39	40.144	12.996	6.198
%RSD	.2032686	.1929210	.4196471	.6914804	.2584414
#1	2639.021	59330.19	9546.487	1891.248	2399.407
#2	2649.397	59382.78	9539.447	1881.624	2403.999
#3	2641.784	59163.67	9612.230	1865.526	2391.731

Sample Name: CCV037 Acquired: 06/21/2024 21:59:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.021082	4.854179	24.56923	4.881958	5.004810	406.2480	10.23780
Stddev	.028243	.009068	.04076	.021761	.021914	2.9564	.02790
%RSD	.5624849	.1868095	.1659177	.4457362	.4378632	.7277275	.2725109

#1	5.010423	4.855281	24.59776	4.865967	5.016030	407.8697	10.24596
#2	4.999720	4.844610	24.52254	4.873169	4.979557	408.0387	10.26070
#3	5.053103	4.862646	24.58740	4.906739	5.018842	402.8357	10.20672

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054097	2.466450	403.9216	15.38195	2.487073	15.02443	406.5843
Stddev	.0041359	.004987	1.6384	.06456	.007861	.09725	2.3603
%RSD	.8183242	.2021909	.4056345	.4196860	.3160602	.6472693	.5805289

#1	.5055963	2.468388	405.0664	15.45316	2.487417	15.09542	408.1636
#2	.5094492	2.460785	404.6536	15.32726	2.479046	15.06429	407.7182
#3	.5011837	2.470176	402.0447	15.36543	2.494756	14.91359	403.8709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78231	399.1066	2.472747	1.284355	409.5157	2.463214	14.56814
Stddev	.08669	1.8244	.008112	.010305	1.9977	.022405	.11788
%RSD	.5864366	.4571173	.3280372	.8023524	.4878134	.9095943	.8091894

#1	14.84014	400.1391	2.476574	1.291437	410.5122	2.473588	14.69283
#2	14.82416	400.1807	2.463430	1.272533	410.8191	2.478551	14.45850
#3	14.68264	397.0002	2.478237	1.289095	407.2158	2.437501	14.55310

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.9082	5.102940	5.056444	4.926892	5.017621	5.045252	4.993402
Stddev	.7672	.007841	.024624	.015200	.018793	.024979	.014389
%RSD	.5083658	.1536509	.4869781	.3085102	.3745377	.4951027	.2881697

#1	151.3807	5.093931	5.061869	4.932393	5.017812	5.048966	4.998076
#2	151.3209	5.106669	5.077903	4.909708	5.036318	5.068166	4.977257
#3	150.0230	5.108221	5.029560	4.938576	4.998734	5.018624	5.004874

Sample Name: CCV037 Acquired: 06/21/2024 21:59:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV037 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916713	5.101456	4.982683
Stddev	.040424	.005278	.043918
%RSD	.8221742	.1034584	.8814070

#1	4.943709	5.106399	5.029032
#2	4.936193	5.095897	4.977330
#3	4.870238	5.102073	4.941687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.925	46603.09	7772.848	1445.777	2022.679
Stddev	5.344	394.12	28.715	12.266	4.813
%RSD	.2641731	.8456944	.3694261	.8484049	.2379556

#1	2025.048	46271.68	7743.333	1436.096	2026.368
#2	2026.881	47038.90	7774.522	1459.571	2024.435
#3	2016.845	46498.70	7800.690	1441.663	2017.235

Sample Name: CCB037 Acquired: 06/21/2024 22:03:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001607	.0007142	.0016663	.0057456	-.000306	.0310872	.0010033
Stddev	.003157	.0013146	.0004802	.0067381	.001268	.0027742	.0002627
%RSD	196.4038	184.0525	28.81934	117.2726	414.8116	8.924049	26.17796

#1	-.001988	.0000680	.0022087	.0135230	-.001434	.0279311	.0009040
#2	-.004556	.0022268	.0014952	.0020485	-.000550	.0321902	.0013011
#3	.001722	-.000152	.0012951	.0016655	.001067	.0331404	.0008048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000100	.0000688	.0365299	.0010482	.0001563	-.001479	.0155682
Stddev	.0000311	.0000676	.0019535	.0002957	.0002350	.002129	.0160332
%RSD	311.8178	98.21253	5.347553	28.21090	150.3381	143.9861	102.9869

#1	-.000004	.0000335	.0369444	.0007331	-.000034	-.001408	.0294115
#2	-.000012	.0000262	.0344025	.0010921	.000084	-.003643	-.001999
#3	.000046	.0001467	.0382429	.0013196	.000419	.000614	.019292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009423	.0544587	.0004999	-.000030	.1641304	.0001695	-.001270
Stddev	.0004707	.0236715	.0003357	.000245	.2032409	.0010787	.003770
%RSD	49.95703	43.46688	67.14728	823.3808	123.8289	636.2754	296.8242

#1	.0011157	.0765412	.0005931	.000238	.3787123	-.001008	-.003724
#2	.0004094	.0294671	.0007791	-.000242	.1391366	.001109	-.003157
#3	.0013017	.0573679	.0001275	-.000086	-.025458	.000407	.003071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209346	-.000715	.0116001	.0006974	.0025870	.0022782	-.001683
Stddev	.0340068	.001052	.0004314	.0003007	.0021319	.0001480	.001387
%RSD	162.4435	147.2370	3.719252	43.11975	82.40903	6.495319	82.36706

#1	-.018015	.000372	.0117150	.0009204	.0050222	.0024441	-.002786
#2	.044731	-.001729	.0119624	.0008165	.0016812	.0022306	-.000127
#3	.036087	-.000787	.0111228	.0003554	.0010575	.0021598	-.002137

Sample Name: CCB037 Acquired: 06/21/2024 22:03:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB037 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016046	-.004056	.0003168
Stddev	.0007798	.000681	.0000141
%RSD	48.59798	16.78533	4.450622

#1	.0010022	-.004121	.0003070
#2	.0013262	-.003345	.0003103
#3	.0024853	-.004702	.0003329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.892	55939.51	8407.770	1773.945	2817.135
Stddev	4.365	59.26	24.147	3.675	3.898
%RSD	.1766458	.1059377	.2872024	.2071474	.1383716

#1	2473.264	55940.06	8391.540	1775.594	2821.611
#2	2465.855	55879.98	8396.250	1769.734	2814.478
#3	2473.557	55998.49	8435.520	1776.506	2815.318

Sample Name: PB161569BL Acquired: 06/21/2024 22:08:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS569 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023836	.0001622	.0015138	.0046842	.0009587	.0100209	.0006454
Stddev	.0032374	.0000575	.0010154	.0030814	.0021957	.0093154	.0002322
%RSD	135.8208	35.46426	67.07771	65.78458	229.0416	92.96002	35.97716

#1	-.001198	.0001548	.0003431	.0060416	.0006039	.0036463	.0007543
#2	.003247	.0001088	.0020428	.0068538	.0033101	.0207115	.0008031
#3	.005101	.0002231	.0021554	.0011570	-.001038	.0057048	.0003788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000070	.0158676	-.000288	-.000035	-.000278	-.013771
Stddev	.000073	.000061	.0052130	.000092	.000250	.001279	.015641
%RSD	107.0644	86.53298	32.85324	32.03026	722.0322	459.9360	113.5828

#1	-.000153	-.000093	.0217985	-.000310	-.000198	-.001533	-.012309
#2	-.000034	-.000116	.0120108	-.000368	-.000158	-.000326	-.030092
#3	-.000019	-.000001	.0137937	-.000187	.000253	.001025	.001088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001459	.0052566	.0001973	-.000085	-.093053	-.001670	-.002624
Stddev	.0002371	.0304950	.0002962	.000406	.024502	.003704	.004912
%RSD	162.5255	580.1334	150.0925	479.8848	26.33190	221.7793	187.1796

#1	.0001962	.0222068	.0003466	-.000522	-.098338	-.005738	-.005687
#2	-.000112	.0235109	.0003892	-.000012	-.114481	.001508	.003042
#3	.000354	-.029948	-.000144	.000280	-.066339	-.000780	-.005227

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081697	.0008563	.0054073	.0002740	.0002958	.0011058	-.001505
Stddev	.048447	.0032037	.0007780	.0001657	.0015671	.0000581	.001472
%RSD	59.30151	374.1504	14.38778	60.48441	529.8453	5.256713	97.82396

#1	-.088337	-.002842	.0051737	.0000826	-.001460	.0010396	-.001187
#2	-.126481	.002784	.0062753	.0003698	.001552	.0011295	-.003109
#3	-.030272	.002627	.0047729	.0003696	.000796	.0011484	-.000217

Sample Name: PB161569BL Acquired: 06/21/2024 22:08:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS569 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013110	-.006346	.0000097
Stddev	.0009126	.001391	.0000352
%RSD	69.61266	21.92449	364.1583

#1	.0002728	-.005787	-.000018
#2	.0016734	-.005322	.000049
#3	.0019868	-.007931	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.707	56039.42	8336.623	1780.065	2833.170
Stddev	7.316	223.51	142.655	3.309	11.941
%RSD	.2940946	.3988442	1.711189	.1859136	.4214818

#1	2488.791	55897.64	8172.640	1782.773	2841.724
#2	2494.421	55923.54	8405.100	1776.376	2838.258
#3	2479.909	56297.07	8432.130	1781.045	2819.527

Sample Name: PB161569BS Acquired: 06/21/2024 22:12:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS569 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214593	.0489589	.0205162	.0676735	.1104407	.4139246
Stddev	.0011019	.0006566	.0022914	.0024972	.0021454	.0059379
%RSD	5.134631	1.341058	11.16878	3.690061	1.942578	1.434544

#1	.0214341	.0483035	.0231575	.0658089	.1128791	.4159969
#2	.0203702	.0489567	.0193296	.0667010	.1088428	.4072282
#3	.0225735	.0496166	.0190614	.0705106	.1096001	.4185487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3838833	.0099098	.0094017	9.811756	.0208493	.0886115
Stddev	.0013303	.0001933	.0001379	.058025	.0006230	.0003060
%RSD	.3465271	1.950755	1.466735	.5913844	2.987995	.3453558

#1	.3848464	.0099222	.0093371	9.866962	.0203073	.0888430
#2	.3823655	.0097106	.0093079	9.751272	.0215299	.0882645
#3	.3844380	.0100967	.0095600	9.817033	.0207108	.0887269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502301	.1942422	.0303407	9.218941	.0751968	.0185826
Stddev	.0021209	.0179351	.0005486	.050226	.0002257	.0003458
%RSD	4.222319	9.233378	1.807992	.5448098	.3001414	1.860942

#1	.0523826	.1886229	.0307577	9.275046	.0749540	.0189033
#2	.0501653	.2143141	.0305450	9.178168	.0752361	.0186282
#3	.0481424	.1797896	.0297192	9.203610	.0754003	.0182162

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.710008	.0966274	.1013819	8.773799	.0178786	F .0043339
Stddev	.172784	.0007834	.0024778	.078937	.0015510	.0013621
%RSD	1.779439	.8107288	2.444053	.8996897	8.675151	31.42789

#1	9.601001	.0966598	.1040735	8.846980	.0161761	.0057280
#2	9.619797	.0958284	.0991957	8.690151	.0192111	.0042673
#3	9.909226	.0973941	.1008765	8.784267	.0182488	.0030064

Sample Name: PB161569BS Acquired: 06/21/2024 22:12:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS569 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012528	.1583179	F .4713665	.0111143	.1877156	F .0491561
Stddev	.0002008	.0034415	.0027865	.0003147	.0012422	.0016118
%RSD	.1982932	2.173767	.5911451	2.831783	.6617217	3.278977
#1	.1013983	.1543991	.4744804	.0110140	.1890615	.0503339
#2	.1010238	.1597066	.4705111	.0108618	.1866134	.0473192
#3	.1013365	.1608481	.4691080	.0114669	.1874718	.0498153

Elem	Sr4077
Units	ppm
Avg	.1931191
Stddev	.0009035
%RSD	.4678613
#1	.1932252
#2	.1921672
#3	.1939648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.604	54887.01	8453.676	1745.158	2756.029
Stddev	2.245	352.25	50.574	12.861	3.686
%RSD	.0914172	.6417795	.5982458	.7369345	.1337579
#1	2457.032	54963.42	8403.217	1740.804	2756.319
#2	2456.762	54502.82	8453.448	1735.040	2759.562
#3	2453.016	55194.79	8504.364	1759.631	2752.206

Sample Name: PB161571BL Acquired: 06/21/2024 22:17:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS571 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023560	.0000145	.0016461	.0012867	-.000837	.0077861	.0011122
Stddev	.0060531	.0023911	.0006136	.0018651	.000618	.0159225	.0003683
%RSD	256.9219	16486.15	37.27682	144.9567	73.89310	204.4982	33.11603

#1	.0076281	.0009357	.0009731	.0027784	-.001540	.0149328	.0006888
#2	-.004254	-.002700	.0017907	.0018860	-.000593	-.010458	.0013586
#3	.003694	.001808	.0021746	-.000804	-.000377	.018883	.0012892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	-.000181	.0145416	-.000089	-.000048	-.001127	-.017433
Stddev	.000043	.000079	.0058979	.000277	.000090	.001888	.005599
%RSD	31.14989	43.65996	40.55866	310.3358	188.8981	167.5351	32.11711

#1	-.000129	-.000096	.0160039	.000224	-.000035	-.001923	-.023671
#2	-.000099	-.000194	.0195708	-.000191	.000036	.001029	-.015786
#3	-.000183	-.000253	.0080502	-.000301	-.000143	-.002487	-.012842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006145	-.034017	.0003027	.0000147	.0112000	-.002479	-.003487
Stddev	.0002119	.031295	.0002168	.0002228	.1315726	.002458	.001184
%RSD	34.49298	91.99899	71.62853	1519.054	1174.757	99.15257	33.94563

#1	.0004471	-.015125	.0005158	-.000004	.0926386	-.005040	-.003292
#2	.0008528	-.016785	.0000824	.000246	-.140592	-.000138	-.004755
#3	.0005435	-.070141	.0003097	-.000198	.081553	-.002261	-.002412

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.200383	.0011077	.0017293	.0000152	.0003080	.0019559	-.003219
Stddev	.035342	.0008156	.0009698	.0002006	.0017918	.0008223	.000379
%RSD	17.63724	73.63336	56.08435	1322.965	581.8381	42.04314	11.76005

#1	-.205914	.0020475	.0006818	-.000216	-.001346	.0015862	-.002841
#2	-.162602	.0006903	.0025962	.000122	.002211	.0013833	-.003217
#3	-.232634	.0005852	.0019099	.000140	.000059	.0028982	-.003598

Sample Name: PB161571BL Acquired: 06/21/2024 22:17:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS571 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006204	-.006545	.0000224
Stddev	.0003390	.002188	.0000288
%RSD	54.64130	33.42455	128.5025

#1	.0005106	-.004321	.0000014
#2	.0010006	-.006619	.0000106
#3	.0003499	-.008694	.0000553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.797	55620.60	8404.273	1773.411	2827.742
Stddev	.287	111.48	41.885	6.248	5.147
%RSD	.0115635	.2004318	.4983736	.3523103	.1820150

#1	2480.469	55574.45	8444.750	1771.571	2825.963
#2	2480.919	55747.74	8406.960	1780.372	2823.720
#3	2481.003	55539.60	8361.110	1768.289	2833.542

Sample Name: PB161571BS Acquired: 06/21/2024 22:21:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS571 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176258	.0477612	.0192880	.0694880	.1103528	.3764683
Stddev	.0063733	.0010870	.0017736	.0062184	.0026207	.0058139
%RSD	36.15918	2.275958	9.195543	8.948887	2.374817	1.544328

#1	.0175413	.0479581	.0173426	.0624606	.1077600	.3769972
#2	.0112951	.0487363	.0208151	.0742786	.1102978	.3704080
#3	.0240409	.0465892	.0197062	.0717247	.1130005	.3819996

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3819213	.0098667	.0095003	9.804264	.0206483	.0883430
Stddev	.0001884	.0001127	.0001804	.029450	.0004853	.0015065
%RSD	.0493287	1.141941	1.898881	.3003786	2.350087	1.705338

#1	.3820538	.0097449	.0094282	9.776042	.0207213	.0879689
#2	.3820046	.0099672	.0093671	9.801946	.0201307	.0870587
#3	.3817057	.0098880	.0097056	9.834805	.0210929	.0900013

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489475	.1843283	.0310238	9.248693	.0754560	.0181694
Stddev	.0031907	.0096975	.0006910	.080995	.0015620	.0004921
%RSD	6.518616	5.260976	2.227363	.8757450	2.070114	2.708278

#1	.0452796	.1750682	.0318186	9.321801	.0746982	.0184050
#2	.0504807	.1835061	.0306872	9.262653	.0744176	.0184994
#3	.0510822	.1944107	.0305656	9.161626	.0772524	.0176038

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.570406	.0966383	.1012870	8.764675	.0161210	F .0035188
Stddev	.071192	.0029013	.0031969	.089752	.0012938	.0006124
%RSD	.7438806	3.002233	3.156298	1.024020	8.025744	17.40517

#1	9.569287	.0977205	.1045782	8.704443	.0153383	.0029276
#2	9.499779	.0988430	.0981935	8.721753	.0176144	.0034783
#3	9.642151	.0933515	.1010895	8.867829	.0154103	.0041505

Sample Name: PB161571BS Acquired: 06/21/2024 22:21:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS571 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028407	.1531824	F .4708004	F .0084348	.1857720	F .0480834
Stddev	.0014572	.0115823	.0039008	.0014534	.0008704	.0031385
%RSD	1.416928	7.561113	.8285479	17.23061	.4685341	6.527203
#1	.1019197	.1509928	.4677895	.0067958	.1867585	.0503156
#2	.1020818	.1428512	.4694048	.0095666	.1851123	.0494398
#3	.1045207	.1657032	.4752071	.0089421	.1854452	.0444948

Elem	Sr4077
Units	ppm
Avg	.1926777
Stddev	.0000564
%RSD	.0292591
#1	.1926576
#2	.1927414
#3	.1926341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.171	55917.64	8568.378	1788.642	2801.947
Stddev	33.095	221.30	72.217	11.773	39.977
%RSD	1.325825	.3957646	.8428338	.6582347	1.426774
#1	2512.488	55669.15	8629.581	1776.360	2817.961
#2	2517.938	56093.50	8586.827	1789.737	2831.436
#3	2458.086	55990.27	8488.726	1799.830	2756.446

Sample Name: PB161572BL Acquired: 06/21/2024 22:26:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS572 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035543	-.000023	.0006664	.0058674	.0009024	.0047947	.0011835
Stddev	.0033874	.001384	.0016027	.0026504	.0014188	.0042973	.0001239
%RSD	95.30430	5922.276	240.4863	45.17169	157.2284	89.62577	10.47021

#1	.0067773	-.001378	.0020205	.0045959	.0010350	.0010834	.0013261
#2	.0038620	.001387	.0010819	.0040923	.0022501	.0037979	.0011214
#3	.0000235	-.000079	-.001103	.0089140	-.000578	.0095028	.0011029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	-.000034	.0082511	-.000400	.0000492	-.003185	-.012162
Stddev	.0000384	.000045	.0095513	.000976	.0004216	.000628	.006988
%RSD	372.6127	132.8862	115.7568	244.1792	857.5407	19.72283	57.45384

#1	-.000031	-.000053	.0055000	-.001244	.0005182	-.002921	-.004477
#2	.000016	.000017	.0003774	-.000625	-.000298	-.003902	-.018133
#3	.000045	-.000065	.0188760	.000669	-.000072	-.002732	-.013877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	-.002157	.0005729	-.000037	.0966641	-.002702	-.001260
Stddev	.000330	.004653	.0002366	.000126	.1010696	.001231	.003104
%RSD	142.7632	215.7379	41.29756	335.4340	104.5575	45.57182	246.3888

#1	-.000282	-.005625	.0005254	.000034	.0123993	-.004067	.002064
#2	.000121	-.003977	.0003637	-.000183	.0688705	-.002362	-.004084
#3	-.000533	.003131	.0008296	.000036	.2087225	-.001676	-.001760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.185771	-.000450	.0007383	.0000740	-.000286	.0022819	-.001384
Stddev	.047392	.001205	.0014687	.0002441	.003792	.0004280	.000597
%RSD	25.51116	267.8983	198.9272	329.8863	1327.022	18.75523	43.13680

#1	-.143469	.000643	-.000532	.0003553	.002370	.0027446	-.000856
#2	-.236987	-.000251	.002346	-.000052	.001401	.0022008	-.001264
#3	-.176856	-.001741	.000400	-.000082	-.004629	.0019003	-.002032

Sample Name: PB161572BL Acquired: 06/21/2024 22:26:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS572 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011636	-.008204	.0000247
Stddev	.0012482	.000708	.0000407
%RSD	107.2671	8.624848	164.6971

#1	.0006392	-.008270	.0000480
#2	.0025885	-.007465	-.000022
#3	.0002632	-.008876	.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.235	56472.81	8430.700	1795.464	2859.769
Stddev	7.503	143.32	36.886	8.555	11.003
%RSD	.2993848	.2537895	.4375181	.4764830	.3847495

#1	2511.599	56636.37	8422.150	1802.744	2869.177
#2	2509.445	56412.87	8398.840	1797.607	2862.458
#3	2497.660	56369.18	8471.110	1786.041	2847.670

Sample Name: PB161572BS Acquired: 06/21/2024 22:30:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS572 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164677	.0487156	.0215159	.0744648	.1114504	.3962990
Stddev	.0028850	.0014700	.0030778	.0023901	.0029784	.0014405
%RSD	17.51912	3.017572	14.30471	3.209710	2.672374	.3634943

#1	.0184422	.0495175	.0187174	.0717740	.1104770	.3949766
#2	.0131568	.0470190	.0210181	.0752789	.1090805	.3978340
#3	.0178039	.0496102	.0248122	.0763415	.1147937	.3960863

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3941541	.0102939	.0098147	10.13165	.0213955	.0910091
Stddev	.0013291	.0000598	.0001419	.02631	.0002746	.0005320
%RSD	.3371933	.5812836	1.446055	.2596481	1.283635	.5845967

#1	.3936029	.0103371	.0099181	10.10190	.0210927	.0905676
#2	.3956701	.0103190	.0098731	10.15183	.0216285	.0908599
#3	.3931893	.0102256	.0096528	10.14122	.0214654	.0915998

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490250	.2014983	.0318228	9.584493	.0782820	.0193055
Stddev	.0003674	.0082936	.0008430	.075930	.0005386	.0002858
%RSD	.7494916	4.115991	2.649074	.7922124	.6879924	1.480413

#1	.0489141	.1997718	.0325796	9.623538	.0782221	.0190790
#2	.0487258	.2105192	.0319747	9.632955	.0777758	.0196266
#3	.0494351	.1942037	.0309142	9.496986	.0788480	.0192108

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.884758	.0990601	.1055340	9.071784	.0176368	F .0025719
Stddev	.236651	.0013535	.0049047	.126090	.0014330	.0007325
%RSD	2.394098	1.366388	4.647528	1.389911	8.125054	28.48029

#1	9.682387	.0979707	.1111077	9.124274	.0178506	.0018007
#2	10.14497	.0986342	.1018774	9.163149	.0189508	.0032583
#3	9.82692	.1005754	.1036169	8.927928	.0161089	.0026566

Sample Name: PB161572BS Acquired: 06/21/2024 22:30:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS572 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045839	.1623000	F .4896012	F .0095870	.1939553	F .0503060
Stddev	.0007250	.0071152	.0016314	.0014694	.0024915	.0042823
%RSD	.6932466	4.384007	.3332045	15.32697	1.284559	8.512412
#1	.1040076	.1577836	.4899676	.0082389	.1946119	.0454047
#2	.1043461	.1705020	.4910182	.0111533	.1960527	.0521909
#3	.1053979	.1586144	.4878177	.0093689	.1912013	.0533225

Elem	Sr4077
Units	ppm
Avg	.1989339
Stddev	.0014982
%RSD	.7531037
#1	.1982169
#2	.2006559
#3	.1979290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.507	54733.17	8350.484	1749.243	2780.814
Stddev	4.722	55.93	12.317	5.407	8.496
%RSD	.1900506	.1021778	.1475064	.3091018	.3055387
#1	2489.798	54768.19	8364.563	1755.487	2790.621
#2	2482.999	54762.66	8341.693	1746.138	2776.130
#3	2480.723	54668.68	8345.196	1746.106	2775.690

Sample Name: P2789-02LX5 Acquired: 06/21/2024 22:35:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655844	-.003729	.0510223	-.005178	.0001206	25.15030	.2611074
Stddev	.0045946	.004453	.0011298	.001699	.0025376	.08038	.0004809
%RSD	7.005611	119.4182	2.214337	32.80887	2104.794	.3195914	.1841775

#1	.0706459	-.004174	.0513786	-.004902	-.000203	25.22776	.2610313
#2	.0644307	.000930	.0497573	-.006998	-.002240	25.15585	.2616218
#3	.0616767	-.007943	.0519311	-.003634	.002805	25.06729	.2606690

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010224	.0005405	81.30866	.0220904	.0279230	.0799790	56.62385
Stddev	.0000753	.0000591	.20580	.0000794	.0005113	.0029965	.11778
%RSD	7.360282	10.93721	.2531137	.3592929	1.831162	3.746657	.2080082

#1	.0011093	.0005456	81.49533	.0220899	.0283550	.0796776	56.74156
#2	.0009773	.0004790	81.34268	.0221700	.0273585	.0831149	56.62400
#3	.0009807	.0005969	81.08796	.0220113	.0280554	.0771446	56.50600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709892	13.25676	.0310493	-.000830	.2957882	.0948357	.1999307
Stddev	.005561	.06149	.0009932	.000318	.2417362	.0022298	.0041120
%RSD	.3252481	.4638751	3.198840	38.29847	81.72612	2.351219	2.056700

#1	1.715098	13.26109	.0308635	-.001191	.5649434	.0942169	.1957176
#2	1.710545	13.31598	.0301621	-.000701	.2252651	.0929807	.2001409
#3	1.704033	13.19322	.0321223	-.000596	.0971560	.0973095	.2039335

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.548366	2.712911	.0197460	-.000192	.8709870	.9681109	-.004713
Stddev	.056589	.049006	.0005981	.000104	.0185796	.0066646	.000192
%RSD	1.244156	1.806417	3.028828	54.20980	2.133168	.6884090	4.073272

#1	4.496961	2.737400	.0203516	-.000072	.8852754	.9703794	-.004594
#2	4.609003	2.656486	.0191558	-.000252	.8499834	.9733451	-.004934
#3	4.539133	2.744845	.0197306	-.000251	.8777023	.9606082	-.004610

Sample Name: P2789-02LX5 Acquired: 06/21/2024 22:35:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1958726	.0334523	.0478314
Stddev	.0004500	.0016733	.0002343
%RSD	.2297441	5.002087	.4897536

#1	.1963537	.0323914	.0480179
#2	.1958022	.0325843	.0479078
#3	.1954620	.0353813	.0475685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.592	56260.96	8770.986	1781.423	2663.072
Stddev	37.657	205.29	25.974	6.922	37.213
%RSD	1.493375	.3648952	.2961364	.3885687	1.397384

#1	2510.635	56450.39	8752.105	1788.987	2648.897
#2	2563.512	56289.67	8760.245	1775.404	2705.289
#3	2490.628	56042.82	8800.608	1779.878	2635.029

Sample Name: P2789-04 Acquired: 06/21/2024 22:39:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4489265	.0751503	.2804322	.0253797	.1306363	114.0398
Stddev	.0052623	.0014736	.0015097	.0052746	.0028246	.3617
%RSD	1.172193	1.960839	.5383558	20.78258	2.162183	.3171638
#1	.4515655	.0748621	.2791042	.0270880	.1304432	114.4129
#2	.4428669	.0767467	.2820742	.0194627	.1279132	114.0159
#3	.4523470	.0738421	.2801182	.0295884	.1335524	113.6907

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820003	.0900456	.0977421	177.5706	.4371055	1.084862
Stddev	.006671	.0007014	.0001790	.1802	.0007053	.003157
%RSD	.1384022	.7789355	.1831143	.1014577	.1613628	.2909583
#1	4.822872	.0896170	.0975401	177.6886	.4378876	1.083779
#2	4.812377	.0896649	.0978807	177.6599	.4369109	1.082390
#3	4.824759	.0908551	.0978056	177.3632	.4365178	1.088418

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8232947	247.1106	9.067842	56.56016	1.092001	.0786493
Stddev	.0031229	.4439	.013199	.10169	.002739	.0002266
%RSD	.3793214	.1796562	.1455572	.1797885	.2508302	.2881019
#1	.8222490	247.5495	9.082447	56.65821	1.090841	.0787778
#2	.8268063	247.1205	9.056767	56.45519	1.090033	.0787825
#3	.8208288	246.6618	9.064312	56.56707	1.095129	.0783877

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181058	1.224190	1.639460	21.07475	F 13.42291	.0767377
Stddev	.115558	.005413	.019655	.15568	.03596	.0012598
%RSD	9.784237	.4421326	1.198880	.7387230	.2678680	1.641753
#1	1.264002	1.230410	1.659017	21.25361	13.41962	.0752833
#2	1.230105	1.221615	1.639655	20.96963	13.38872	.0774379
#3	1.049067	1.220546	1.619709	21.00102	13.46040	.0774919

Sample Name: P2789-04 Acquired: 06/21/2024 22:39:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4419530	5.088868	6.449483	-.003769	.8905849	.1629692
Stddev	.0022824	.021818	.030511	.003073	.0011460	.0054002
%RSD	.5164275	.4287305	.4730750	81.53942	.1286834	3.313655
#1	.4395100	5.068277	6.420167	-.007273	.8919071	.1585467
#2	.4423184	5.086593	6.447220	-.002502	.8899703	.1613735
#3	.4440306	5.111734	6.481063	-.001532	.8898773	.1689875

Elem	Sr4077
Units	ppm
Avg	.1934959
Stddev	.0007675
%RSD	.3966284
#1	.1943806
#2	.1930095
#3	.1930977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.163	61796.46	9738.320	1966.131	2507.068
Stddev	6.328	500.23	9.947	19.809	6.414
%RSD	.2306090	.8094742	.1021436	1.007531	.2558525
#1	2749.367	61451.54	9748.317	1951.675	2503.176
#2	2746.004	61567.68	9738.219	1958.007	2514.471
#3	2737.118	62370.17	9728.423	1988.711	2503.556

Sample Name: P2789-05 Acquired: 06/21/2024 22:43:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5311894	-.017136	.5550521	-.056099	.0127552	142.0340
Stddev	.0025843	.001315	.0046748	.005855	.0010463	.5282
%RSD	.4865199	7.674856	.8422286	10.43701	8.203227	.3718561
#1	.5291553	-.016397	.5498287	-.061862	.0115640	141.7063
#2	.5303154	-.018655	.5564844	-.050156	.0135255	141.7524
#3	.5340973	-.016357	.5588432	-.056280	.0131763	142.6433

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328862	.0057402	.0093270	160.1702	.1239209	.1707072
Stddev	.004200	.0001001	.0001426	.2846	.0010909	.0010876
%RSD	.3160840	1.743972	1.529086	.1776597	.8802834	.6370997
#1	1.332055	.0056538	.0093244	159.8808	.1246814	.1703442
#2	1.324104	.0058499	.0091856	160.1800	.1226711	.1698476
#3	1.330428	.0057168	.0094708	160.4497	.1244103	.1719299

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6074294	279.6597	7.758108	66.73846	.1953119	-.001746
Stddev	.0019589	.8130	.022020	.23172	.0005849	.000535
%RSD	.3224838	.2907237	.2838383	.3472066	.2994868	30.63638
#1	.6079599	278.9492	7.737086	66.47724	.1946553	-.001256
#2	.6052599	279.4837	7.756232	66.81890	.1955032	-.001665
#3	.6090684	280.5464	7.781007	66.91924	.1957772	-.002317

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274317	.4152122	1.717583	28.55347	F 13.21728	.0951291
Stddev	.202143	.0022593	.012414	.09751	.05194	.0034647
%RSD	15.86284	.5441204	.7227871	.3415168	.3929507	3.642102
#1	1.297980	.4144156	1.712577	28.47218	13.22832	.0916789
#2	1.061384	.4134591	1.708454	28.66159	13.16071	.0951003
#3	1.463586	.4177618	1.731719	28.52665	13.26280	.0986082

Sample Name: P2789-05 Acquired: 06/21/2024 22:43:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD426 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	10.05164	7.524937	-.007278	1.009388	.2007747
Stddev	.000660	.02516	.025646	.000232	.004170	.0023463
%RSD	677.3119	.2502664	.3408200	3.192174	.4130757	1.168628
#1	.000661	10.04520	7.495851	-.007473	1.006123	.1999083
#2	-.000536	10.03034	7.544302	-.007339	1.007955	.2034310
#3	-.000417	10.07940	7.534658	-.007021	1.014085	.1989849

Elem	Sr4077
Units	ppm
Avg	.2354643
Stddev	.0007688
%RSD	.3264834
#1	.2347979
#2	.2352897
#3	.2363053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.096	60905.00	9723.834	1928.802	2453.456
Stddev	3.714	230.76	47.226	9.846	7.055
%RSD	.1367400	.3788821	.4856734	.5104758	.2875489
#1	2717.891	60671.70	9751.872	1924.720	2457.226
#2	2718.571	60910.18	9669.309	1921.652	2457.826
#3	2711.825	61133.13	9750.319	1940.032	2445.317

Sample Name: P2789-06 Acquired: 06/21/2024 22:48:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2994366	-.012199	.4131916	-.039526	.0102055	86.50944
Stddev	.0034304	.001314	.0014963	.001423	.0019589	.37879
%RSD	1.145607	10.77316	.3621337	3.600322	19.19426	.4378592

#1	.2963682	-.010682	.4121729	-.041158	.0118937	86.94506
#2	.2988014	-.012973	.4124924	-.038872	.0106652	86.25759
#3	.3031401	-.012942	.4149095	-.038547	.0080577	86.32567

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9384353	.0034229	.0074756	79.07600	.0771612	.1174496
Stddev	.0020695	.0000352	.0001977	.29994	.0007621	.0005334
%RSD	.2205246	1.028188	2.644609	.3793084	.9876565	.4541092

#1	.9395356	.0034197	.0072484	79.41610	.0780288	.1168874
#2	.9360481	.0033894	.0075705	78.84926	.0768543	.1175129
#3	.9397223	.0034596	.0076080	78.96263	.0766003	.1179485

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5152235	216.4456	5.563280	45.87778	.1311100	-.002187
Stddev	.0039601	.6760	.020056	.27279	.0004115	.000260
%RSD	.7686148	.3123198	.3605140	.5945996	.3138886	11.90194

#1	.5180711	217.2197	5.584816	46.15093	.1308757	-.002436
#2	.5168981	215.9713	5.545135	45.60535	.1308690	-.001917
#3	.5107012	216.1459	5.559890	45.87705	.1315852	-.002207

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066695	.3468570	1.150162	19.44874	F 16.78888	.0714127
Stddev	.129212	.0032438	.010618	.16815	.04288	.0017268
%RSD	12.11330	.9352013	.9231334	.8645644	.2554172	2.418118

#1	.924989	.3476550	1.157480	19.64263	16.75708	.0733387
#2	1.177988	.3432887	1.137984	19.36050	16.77191	.0708969
#3	1.097108	.3496274	1.155020	19.34307	16.83765	.0700025

Sample Name: P2789-06 Acquired: 06/21/2024 22:48:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD427 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005267	4.894645	2.742609	-.004477	.8179392	.1279065
Stddev	.0003046	.007072	.006248	.002326	.0025723	.0035877
%RSD	57.82224	.1444751	.2278095	51.96190	.3144844	2.804933

#1	.0006582	4.900187	2.742300	-.006990	.8207958	.1238004
#2	.0001785	4.897068	2.749005	-.004042	.8172155	.1304358
#3	.0007435	4.886681	2.736521	-.002399	.8158062	.1294831

Elem	Sr4077
Units	ppm
Avg	.1387625
Stddev	.0006040
%RSD	.4353083

#1	.1394191
#2	.1386381
#3	.1382304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.579	62115.31	9842.141	1977.463	2600.431
Stddev	7.926	156.75	37.810	9.240	7.654
%RSD	.2870996	.2523564	.3841634	.4672826	.2943261

#1	2764.541	61978.55	9807.914	1971.484	2606.859
#2	2765.741	62286.37	9835.783	1988.106	2602.470
#3	2751.453	62081.01	9882.728	1972.800	2591.964

Sample Name: P2789-07 Acquired: 06/21/2024 22:52:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD428 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3829962	-.012941	.4724452	-.049106	.0108639	103.8105
Stddev	.0047372	.002269	.0013448	.002865	.0015856	.1551
%RSD	1.236891	17.53347	.2846435	5.834622	14.59524	.1493918
#1	.3795682	-.014081	.4717845	-.047293	.0117015	103.6711
#2	.3884018	-.014413	.4715587	-.052409	.0090351	103.9775
#3	.3810187	-.010328	.4739926	-.047617	.0118550	103.7829

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021218	.0041160	.0088722	142.4569	.0817977	.1240636
Stddev	.002209	.0000907	.0001792	.5057	.0002357	.0006024
%RSD	.2163171	2.204764	2.019463	.3549561	.2881955	.4855753
#1	1.018928	.0041474	.0089927	141.8785	.0816553	.1237290
#2	1.023336	.0041870	.0089575	142.8157	.0816680	.1247591
#3	1.021390	.0040138	.0086663	142.6764	.0820698	.1237028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7742172	254.8190	6.584195	55.51718	.1533782	-.001999
Stddev	.0051638	.8728	.020212	.18251	.0014091	.000441
%RSD	.6669669	.3425021	.3069823	.3287483	.9187122	22.07943
#1	.7796959	253.8902	6.561407	55.30709	.1517594	-.001677
#2	.7694402	255.6221	6.599957	55.60782	.1543297	-.002502
#3	.7735154	254.9445	6.591220	55.63663	.1540455	-.001818

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9681526	.3382764	1.492905	22.52442	F 14.60300	.0824802
Stddev	.0717975	.0018634	.022541	.11441	.00995	.0009593
%RSD	7.415926	.5508546	1.509858	.5079248	.0681329	1.163088
#1	1.004632	.3361596	1.495034	22.52336	14.61101	.0826059
#2	.885440	.3396690	1.469376	22.41055	14.60611	.0833704
#3	1.014386	.3390006	1.514306	22.63936	14.59186	.0814642

Sample Name: P2789-07 Acquired: 06/21/2024 22:52:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD428 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	8.424116	2.402674	-.006219	.8771120	.1812244
Stddev	.0002866	.011858	.017291	.002812	.0034510	.0025000
%RSD	793.4424	.1407579	.7196524	45.21879	.3934461	1.379502

#1	.0002211	8.410974	2.393536	-.002988	.8733522	.1840155
#2	.0001813	8.427359	2.422616	-.008116	.8801352	.1804669
#3	-.000294	8.434015	2.391869	-.007554	.8778486	.1791907

Elem	Sr4077
Units	ppm
Avg	.1627310
Stddev	.0007595
%RSD	.4667001

#1	.1634729
#2	.1619551
#3	.1627650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.933	60683.72	9669.096	1925.452	2542.074
Stddev	4.659	308.00	68.044	10.103	2.863
%RSD	.1722283	.5075552	.7037298	.5247266	.1126141

#1	2710.302	60798.62	9731.068	1930.822	2545.357
#2	2701.963	60917.75	9596.282	1931.736	2540.098
#3	2702.533	60334.78	9679.940	1913.797	2540.768

Sample Name: P2789-08 Acquired: 06/21/2024 22:56:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD429 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6909399	-.016108	.7192674	-.054630	.0142665	105.7978
Stddev	.0030715	.001553	.0016336	.003124	.0025148	.4210
%RSD	.4445366	9.642812	.2271165	5.718249	17.62754	.3978972

#1	.6884799	-.017809	.7187433	-.054669	.0154201	106.1579
#2	.6943824	-.015750	.7179602	-.057735	.0113818	105.3350
#3	.6899574	-.014765	.7210987	-.051488	.0159976	105.9005

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071673	.0042760	.0092330	49.47483	.0889989	.1419594
Stddev	.002996	.0000891	.0001060	.15683	.0008260	.0010126
%RSD	.2795821	2.084168	1.147821	.3169874	.9280715	.7132704

#1	1.071266	.0041809	.0092589	49.57318	.0890007	.1414641
#2	1.068902	.0043576	.0093237	49.29397	.0898240	.1412898
#3	1.074852	.0042896	.0091165	49.55733	.0881721	.1431242

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5890583	290.9947	6.413823	55.47294	.1480543	-.002292
Stddev	.0047555	.9019	.014826	.07035	.0012387	.000407
%RSD	.8073012	.3099400	.2311599	.1268216	.8366191	17.78324

#1	.5924249	291.8145	6.425205	55.54620	.1492842	-.001881
#2	.5836182	290.0285	6.397057	55.40591	.1468071	-.002696
#3	.5911320	291.1409	6.419207	55.46670	.1480717	-.002297

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036879	.4215462	1.977782	25.17105	F 13.54779	.0904121
Stddev	.159371	.0048537	.008930	.08927	.02784	.0012818
%RSD	15.37026	1.151408	.4515330	.3546523	.2054600	1.417695

#1	.853697	.4251652	1.973762	25.27027	13.54239	.0893222
#2	1.143714	.4160305	1.971568	25.09723	13.52306	.0918242
#3	1.113227	.4234427	1.988015	25.14566	13.57793	.0900901

Sample Name: P2789-08 Acquired: 06/21/2024 22:56:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD429 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007101	2.095511	4.677435	-.002186	1.229514	.1476118
Stddev	.0004026	.006095	.032923	.002411	.004807	.0007042
%RSD	56.69435	.2908404	.7038593	110.3064	.3909779	.4770556
#1	.0004163	2.088503	4.710751	-.004961	1.234080	.1480227
#2	.0011689	2.098458	4.644921	-.000607	1.224497	.1480140
#3	.0005450	2.099573	4.676631	-.000990	1.229965	.1467987

Elem	Sr4077
Units	ppm
Avg	.1552533
Stddev	.0007341
%RSD	.4728551
#1	.1559514
#2	.1544878
#3	.1553207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.612	61266.14	9645.908	1954.641	2576.604
Stddev	1.698	218.56	26.029	13.852	4.945
%RSD	.0622140	.3567361	.2698445	.7086686	.1919116
#1	2728.157	61501.64	9622.615	1968.082	2578.100
#2	2729.202	61069.82	9674.004	1955.429	2580.629
#3	2731.478	61226.96	9641.104	1940.412	2571.084

Sample Name: P2789-09 Acquired: 06/21/2024 23:01:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD431 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515556	-.011951	.2223086	-.046650	.0082540	85.17042	.6919919
Stddev	.0045119	.001915	.0022381	.004036	.0024580	.07683	.0009557
%RSD	1.793583	16.02147	1.006739	8.651231	29.78008	.0902102	.1381106

#1	.2553790	-.009819	.2226854	-.051021	.0110012	85.25188	.6917403
#2	.2527086	-.012508	.2199060	-.045863	.0074981	85.09925	.6930482
#3	.2465791	-.013524	.2243343	-.043065	.0062626	85.16013	.6911871

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033280	.0033422	38.88309	.0755377	.1030903	.3646406	226.5064
Stddev	.0000948	.0001000	.08589	.0003499	.0006459	.0017506	.4307
%RSD	2.849844	2.991127	.2208811	.4632569	.6265911	.4800814	.1901696

#1	.0032290	.0032312	38.92058	.0751448	.1028783	.3637929	227.0002
#2	.0034180	.0033700	38.94385	.0756524	.1025769	.3634752	226.3112
#3	.0033371	.0034253	38.78483	.0758159	.1038156	.3666536	226.2077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.451603	43.65464	.1234184	-.003228	.9446326	.3358015	.8296353
Stddev	.011483	.12263	.0003536	.000449	.1846601	.0037976	.0085539
%RSD	.2579548	.2809149	.2865336	13.92147	19.54835	1.130913	1.031044

#1	4.462426	43.68964	.1231541	-.002719	1.030438	.3372729	.8375019
#2	4.452826	43.75597	.1238201	-.003392	1.070779	.3386433	.8205293
#3	4.439557	43.51832	.1232810	-.003572	.732681	.3314884	.8308747

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.79642	8.778062	.0700439	-.000151	1.069302	4.468814	-.006463
Stddev	.10493	.012217	.0009872	.000299	.011063	.014896	.000939
%RSD	.6642555	.1391722	1.409448	197.6485	1.034593	.3333334	14.52939

#1	15.88585	8.770816	.0689357	-.000487	1.056637	4.476486	-.006973
#2	15.68091	8.771203	.0703667	-.000053	1.074191	4.478310	-.007036
#3	15.82249	8.792167	.0708293	.000087	1.077079	4.451646	-.005379

Sample Name: P2789-09 Acquired: 06/21/2024 23:01:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD431 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9211874	.1224809	.1144776
Stddev	.0013464	.0018564	.0006771
%RSD	.1461631	1.515695	.5914866

#1	.9227027	.1222172	.1150814
#2	.9207311	.1207704	.1137455
#3	.9201284	.1244551	.1146060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.297	60803.49	9462.330	1952.258	2665.064
Stddev	5.899	250.11	27.938	8.172	5.065
%RSD	.2173262	.4113488	.2952589	.4186122	.1900382

#1	2709.072	61028.93	9452.166	1958.909	2661.882
#2	2720.694	60534.43	9440.896	1943.135	2670.904
#3	2713.125	60847.11	9493.927	1954.730	2662.405

Sample Name: P2789-10 Acquired: 06/21/2024 23:05:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD432 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294165	-.015145	.7252176	-.056710	.0102046	139.0826
Stddev	.0005064	.002880	.0031071	.007551	.0024565	.4366
%RSD	.0956555	19.01881	.4284354	13.31602	24.07196	.3138888

#1	.5299548	-.011991	.7277110	-.064394	.0093585	139.5859
#2	.5289495	-.017636	.7217368	-.056436	.0129723	138.8059
#3	.5293454	-.015808	.7262049	-.049298	.0082830	138.8560

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.673563	.0065560	.0128487	71.05317	.1535780	.1787886
Stddev	.004280	.0000613	.0002108	.11638	.0003856	.0007930
%RSD	.2557401	.9343888	1.640375	.1637927	.2510848	.4435299

#1	1.677494	.0064855	.0128164	71.18475	.1538077	.1791103
#2	1.669003	.0065872	.0126559	71.01106	.1537936	.1778853
#3	1.674193	.0065955	.0130737	70.96371	.1531328	.1793702

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7601654	287.4056	8.668741	65.12700	.2219805	-.001193
Stddev	.0014583	.5324	.020365	.22238	.0010607	.000099
%RSD	.1918454	.1852462	.2349212	.3414603	.4778175	8.260419

#1	.7594691	287.9119	8.691779	65.34451	.2230050	-.001306
#2	.7591857	287.4545	8.661299	65.13644	.2208870	-.001122
#3	.7618414	286.8504	8.653143	64.90004	.2220495	-.001152

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272803	.3818466	2.041394	41.91388	F 12.06711	.0908998
Stddev	.138389	.0024895	.009183	.08942	.03530	.0027281
%RSD	10.87276	.6519750	.4498394	.2133500	.2924942	3.001176

#1	1.274433	.3846919	2.036811	41.97938	12.05277	.0940016
#2	1.133606	.3800690	2.035406	41.95025	12.04125	.0898249
#3	1.410369	.3807789	2.051967	41.81200	12.10732	.0888730

Sample Name: P2789-10 Acquired: 06/21/2024 23:05:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD432 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007499	4.950867	4.631123	-.002872	1.353298	.1907648
Stddev	.0000665	.009410	.004688	.000860	.007476	.0006645
%RSD	8.861736	.1900621	.1012383	29.95783	.5524183	.3483112
#1	.0006904	4.953556	4.636388	-.002678	1.360676	.1905164
#2	.0008216	4.940406	4.629582	-.003812	1.353490	.1915177
#3	.0007376	4.958640	4.627399	-.002125	1.345728	.1902603

Elem	Sr4077
Units	ppm
Avg	.2556227
Stddev	.0001153
%RSD	.0451087
#1	.2554926
#2	.2557124
#3	.2556632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.699	64709.64	10248.79	2058.469	2587.609
Stddev	4.496	150.81	7.70	12.953	6.449
%RSD	.1547730	.2330525	.0750935	.6292386	.2492323
#1	2906.000	64801.20	10245.51	2070.086	2588.773
#2	2908.402	64792.14	10257.58	2060.818	2593.397
#3	2899.697	64535.58	10243.27	2044.502	2580.657

Sample Name: P2789-11 Acquired: 06/21/2024 23:10:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD433 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3777143	-.014232	.2979890	-.035716	.0079541	77.10986
Stddev	.0018881	.001164	.0008051	.004437	.0006235	.02944
%RSD	.4998743	8.176798	.2701913	12.42364	7.838898	.0381781
#1	.3788907	-.013459	.2986576	-.034844	.0085568	77.09933
#2	.3787158	-.015570	.2970953	-.031780	.0079938	77.08712
#3	.3755365	-.013666	.2982143	-.040525	.0073117	77.14311

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7181919	.0033073	.0044809	67.84386	.0845491	.0963524
Stddev	.0008157	.0000799	.0000184	.17556	.0010963	.0001714
%RSD	.1135797	2.415848	.4116215	.2587700	1.296605	.1779337
#1	.7191222	.0032232	.0044752	67.94476	.0835937	.0961607
#2	.7178541	.0033165	.0045015	67.64114	.0843076	.0964054
#3	.7175993	.0033822	.0044659	67.94567	.0857460	.0964911

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3203512	197.6805	4.614816	40.84780	.1226297	-.001912
Stddev	.0020588	.2911	.018345	.08390	.0002620	.000324
%RSD	.6426663	.1472516	.3975343	.2053923	.2136191	16.92079
#1	.3196509	198.0035	4.634364	40.81106	.1224837	-.001566
#2	.3187340	197.4386	4.597973	40.78854	.1224732	-.002208
#3	.3226688	197.5993	4.612111	40.94380	.1229321	-.001962

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9131986	.2952642	1.099723	17.23510	F 10.37742	.0627141
Stddev	.3094044	.0016878	.016365	.05054	.03602	.0015689
%RSD	33.88139	.5716122	1.488106	.2932332	.3471047	2.501740
#1	.8223635	.2955595	1.081001	17.21040	10.37948	.0616421
#2	1.257853	.2967848	1.106864	17.20167	10.34041	.0645149
#3	.659379	.2934483	1.111304	17.29324	10.41236	.0619852

Sample Name: P2789-11 Acquired: 06/21/2024 23:10:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD433 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	4.157079	2.606038	.0000929	.7562748	.1062512
Stddev	.000359	.011353	.013217	.0005272	.0020764	.0014443
%RSD	1178.391	.2731120	.5071609	567.7192	.2745570	1.359364

#1	-.000135	4.164318	2.617126	-.000395	.7552182	.1061801
#2	-.000325	4.143994	2.591412	.000022	.7549391	.1077297
#3	.000369	4.162925	2.609576	.000652	.7586670	.1048437

Elem	Sr4077
Units	ppm
Avg	.1046429
Stddev	.0001195
%RSD	.1142274

#1	.1045553
#2	.1047791
#3	.1045944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.332	59670.57	9315.564	1910.717	2609.703
Stddev	7.147	251.36	33.899	8.718	8.989
%RSD	.2669441	.4212501	.3638941	.4562852	.3444549

#1	2681.879	59820.79	9312.913	1920.714	2614.118
#2	2681.023	59810.54	9350.709	1906.749	2615.631
#3	2669.094	59380.38	9283.067	1904.689	2599.360

Sample Name: P2789-12 Acquired: 06/21/2024 23:14:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD434 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3290331	-.014484	.3402151	-.044791	.0117160	88.75373
Stddev	.0065291	.003281	.0016877	.008441	.0009322	.35615
%RSD	1.984316	22.65140	.4960801	18.84484	7.956807	.4012763

#1	.3356450	-.016850	.3410906	-.054167	.0113910	88.58618
#2	.3288640	-.010739	.3382695	-.037797	.0109898	88.51225
#3	.3225902	-.015862	.3412852	-.042411	.0127672	89.16275

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9055687	.0036528	.0060666	70.61017	.0872881	.1159035
Stddev	.0031752	.0001159	.0002351	.10517	.0003207	.0007095
%RSD	.3506331	3.171718	3.875654	.1489484	.3674253	.6121252

#1	.9031851	.0037067	.0058204	70.51052	.0872394	.1160201
#2	.9091731	.0035198	.0060906	70.72011	.0876303	.1151430
#3	.9043478	.0037319	.0062888	70.59987	.0869945	.1165475

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4830803	217.6810	5.715115	47.10437	.1324424	-.002050
Stddev	.0021129	.4896	.010647	.08339	.0006153	.000359
%RSD	.4373792	.2249134	.1862896	.1770228	.4645454	17.48832

#1	.4839761	217.3929	5.705878	47.05946	.1317471	-.001662
#2	.4845977	217.4038	5.726759	47.05307	.1329162	-.002370
#3	.4806671	218.2463	5.712707	47.20059	.1326640	-.002119

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9618945	.3289167	1.125911	18.98783	F 11.05603	.0711226
Stddev	.0438372	.0025912	.009081	.14960	.03160	.0040711
%RSD	4.557385	.7878120	.8065752	.7878881	.2858413	5.724070

#1	.9179102	.3299157	1.121110	18.98745	11.05385	.0744394
#2	1.005583	.3259746	1.120237	18.83843	11.02557	.0665792
#3	.962190	.3308597	1.136385	19.13763	11.08867	.0723491

Sample Name: P2789-12 Acquired: 06/21/2024 23:14:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD434 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	6.225205	4.979458	-.003877	.8092660	.1299243
Stddev	.000628	.020511	.039902	.002494	.0042061	.0037606
%RSD	1385.585	.3294849	.8013238	64.32631	.5197376	2.894459
#1	-.000041	6.215535	5.006736	-.003262	.8078093	.1311390
#2	-.000675	6.211316	4.997977	-.006621	.8059820	.1329275
#3	.000580	6.248763	4.933663	-.001748	.8140068	.1257065

Elem	Sr4077
Units	ppm
Avg	.1306648
Stddev	.0006726
%RSD	.5147644
#1	.1306081
#2	.1300223
#3	.1313640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.029	60767.79	9596.636	1938.680	2628.648
Stddev	2.371	216.49	40.493	8.555	3.044
%RSD	.0866831	.3562548	.4219529	.4412555	.1158005
#1	2733.966	60868.90	9564.751	1944.247	2631.066
#2	2737.745	60915.22	9582.961	1942.963	2629.649
#3	2733.375	60519.24	9642.197	1928.830	2625.230

Sample Name: P2789-13 Acquired: 06/21/2024 23:18:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD435 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198868	-.016574	.3537043	-.055878	.0111406	99.99984
Stddev	.0028794	.002432	.0043329	.001741	.0014063	.04603
%RSD	.9001149	14.67446	1.225016	3.116175	12.62285	.0460341

#1	.3228771	-.014340	.3509219	-.055500	.0116186	99.98405
#2	.3196505	-.016216	.3586967	-.054357	.0122455	100.0517
#3	.3171329	-.019165	.3514945	-.057777	.0095576	99.9638

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082404	.0047727	.0084501	46.91770	.1085710	.1414826
Stddev	.003284	.0000738	.0002300	.14659	.0008403	.0004937
%RSD	.3033798	1.546690	2.721959	.3124435	.7739347	.3489729

#1	1.086035	.0048149	.0082506	47.06751	.1083940	.1416989
#2	1.081536	.0046874	.0083980	46.91104	.1094857	.1409176
#3	1.079641	.0048156	.0087017	46.77456	.1078334	.1418313

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8435032	257.8763	6.797391	50.80286	.1679931	-.002686
Stddev	.0015050	.5353	.021009	.25394	.0000873	.000341
%RSD	.1784185	.2075745	.3090705	.4998576	.0519853	12.69378

#1	.8451329	257.7572	6.799748	50.85135	.1678955	-.002338
#2	.8432108	258.4611	6.817123	51.02907	.1680197	-.002702
#3	.8421658	257.4106	6.775304	50.52817	.1680640	-.003019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112475	.3537586	1.083284	28.23686	F 12.36857	.0808986
Stddev	.129165	.0020267	.007692	.13689	.03860	.0018330
%RSD	11.61063	.5729089	.7100357	.4848002	.3120489	2.265752

#1	1.196714	.3549765	1.074402	28.07992	12.35777	.0794804
#2	.963765	.3514191	1.087661	28.29900	12.33652	.0829683
#3	1.176947	.3548804	1.087787	28.33166	12.41142	.0802471

Sample Name: P2789-13 Acquired: 06/21/2024 23:18:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD435 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015004	1.381257	5.773817	-.005752	1.339398	.1420995
Stddev	.0002266	.014817	.011952	.002090	.002651	.0017046
%RSD	15.10573	1.072693	.2069993	36.33225	.1979560	1.199585

#1	.0014543	1.365688	5.786265	-.007817	1.336388	.1415405
#2	.0017465	1.395185	5.772753	-.003638	1.341389	.1407446
#3	.0013003	1.382898	5.762433	-.005801	1.340416	.1440134

Elem	Sr4077
Units	ppm
Avg	.1602293
Stddev	.0005614
%RSD	.3503626

#1	.1595898
#2	.1606407
#3	.1604575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.932	63055.10	9872.665	2013.318	2615.239
Stddev	1.473	204.24	43.320	8.602	2.247
%RSD	.0519331	.3239100	.4387899	.4272760	.0859101

#1	2836.735	62990.08	9835.906	2014.393	2616.071
#2	2834.232	62891.28	9861.664	2004.229	2616.951
#3	2836.828	63283.94	9920.425	2021.333	2612.695

Sample Name: P2789-14 Acquired: 06/21/2024 23:23:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572899	-.015463	.1642351	-.044593	.0108084	95.33730
Stddev	.0072205	.004025	.0026714	.005868	.0015697	.39945
%RSD	2.806369	26.02705	1.626598	13.15888	14.52290	.4189864

#1	.2613979	-.018499	.1636993	-.047812	.0120138	94.87722
#2	.2489527	-.010898	.1618722	-.048146	.0090334	95.59581
#3	.2615192	-.016993	.1671338	-.037820	.0113781	95.53885

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9039746	.0038426	.0031923	54.66427	.0785299	.1258258
Stddev	.0023417	.0000700	.0002603	.14188	.0005629	.0006278
%RSD	.2590456	1.820441	8.152485	.2595403	.7168237	.4989213

#1	.9012955	.0039031	.0031819	54.51076	.0785604	.1255559
#2	.9049975	.0037660	.0029374	54.79058	.0779523	.1253781
#3	.9056309	.0038587	.0034576	54.69145	.0790769	.1265434

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4830216	243.7776	5.771368	48.26621	.1305132	-.003519
Stddev	.0057946	.8449	.018758	.17591	.0001361	.000070
%RSD	1.199662	.3465770	.3250264	.3644476	.1042450	1.997787

#1	.4824275	242.8772	5.752469	48.08012	.1306482	-.003439
#2	.4890905	244.5530	5.789983	48.42975	.1303761	-.003571
#3	.4775470	243.9026	5.771651	48.28876	.1305152	-.003546

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198834	.3796041	.6599926	15.27394	F 10.01987	.0767966
Stddev	.061728	.0016536	.0046372	.09132	.04239	.0011884
%RSD	5.148982	.4356141	.7026167	.5979073	.4230514	1.547426

#1	1.257909	.3808713	.6550686	15.16854	10.01020	.0775079
#2	1.134758	.3777335	.6642766	15.32369	9.98316	.0774573
#3	1.203835	.3802075	.6606325	15.32958	10.06627	.0754247

Sample Name: P2789-14 Acquired: 06/21/2024 23:23:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD436 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003529	1.315638	3.841534	-.005097	.7783550	.1263810
Stddev	.0002775	.008119	.007902	.002719	.0058586	.0013156
%RSD	78.63146	.6171141	.2057022	53.34003	.7526845	1.040980
#1	.0001282	1.307050	3.842646	-.001994	.7716419	.1267139
#2	.0002674	1.316674	3.833134	-.007059	.7809879	.1274982
#3	.0006630	1.323188	3.848821	-.006237	.7824352	.1249309

Elem	Sr4077
Units	ppm
Avg	.1330905
Stddev	.0002369
%RSD	.1780219
#1	.1328596
#2	.1333330
#3	.1330791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.218	61335.77	9580.231	1943.248	2622.344
Stddev	3.986	170.60	3.148	4.551	8.201
%RSD	.1453162	.2781370	.0328582	.2342027	.3127450
#1	2747.180	61451.25	9581.569	1943.488	2625.920
#2	2743.264	61139.82	9582.489	1938.582	2628.150
#3	2739.208	61416.24	9576.635	1947.675	2612.962

Sample Name: P2789-15 Acquired: 06/21/2024 23:27:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD439 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6511304	-.015128	.8852288	-.054503	.0142354	109.2913
Stddev	.0044080	.001877	.0022016	.007626	.0025437	.5243
%RSD	.6769730	12.40580	.2487085	13.99100	17.86863	.4797330

#1	.6461456	-.014274	.8839956	-.052816	.0155701	109.8700
#2	.6545140	-.013830	.8839202	-.047862	.0158339	109.1560
#3	.6527315	-.017279	.8877706	-.062831	.0113021	108.8480

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.093036	.0043218	.0145489	70.63831	.0967729	.1383710
Stddev	.003212	.0000880	.0001314	.27574	.0012770	.0008261
%RSD	.2938482	2.035326	.9034238	.3903542	1.319587	.5970436

#1	1.096732	.0043195	.0145771	70.94288	.0981511	.1386083
#2	1.091450	.0042349	.0144057	70.56642	.0956297	.1374522
#3	1.090926	.0044108	.0146640	70.40564	.0965381	.1390526

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8041134	278.2046	6.781872	59.35528	.1615777	-.001111
Stddev	.0073881	1.3307	.019660	.23186	.0009910	.000343
%RSD	.9187946	.4783128	.2898832	.3906225	.6133194	30.85017

#1	.8063610	279.2557	6.797595	59.59051	.1606815	-.001384
#2	.8101167	278.6497	6.788190	59.34837	.1614097	-.000727
#3	.7958624	276.7084	6.759830	59.12695	.1626420	-.001223

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211449	.3703485	2.476289	27.52170	F 14.71828	.0930850
Stddev	.052789	.0075717	.019862	.17718	.02586	.0021656
%RSD	4.357471	2.044473	.8020786	.6437812	.1757279	2.326534

#1	1.271264	.3780320	2.472369	27.59031	14.69845	.0954129
#2	1.191704	.3701196	2.497819	27.65432	14.70886	.0927121
#3	1.171379	.3628939	2.458680	27.32048	14.74753	.0911300

Sample Name: P2789-15 Acquired: 06/21/2024 23:27:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD439 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005913	13.65095	4.457973	-.003446	1.118015	.1554212
Stddev	.0003619	.00651	.023248	.003502	.003895	.0020278
%RSD	61.20403	.0476642	.5214982	101.6194	.3484110	1.304731
#1	.0004387	13.64415	4.483645	-.007378	1.121084	.1570732
#2	.0010045	13.65712	4.438341	-.002301	1.119329	.1531581
#3	.0003307	13.65157	4.451934	-.000660	1.113633	.1560324

Elem	Sr4077
Units	ppm
Avg	.1615601
Stddev	.0007957
%RSD	.4925172
#1	.1622484
#2	.1617430
#3	.1606888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.751	61639.91	9737.546	1967.785	2575.955
Stddev	11.716	91.54	28.361	5.141	5.198
%RSD	.4234673	.1485056	.2912545	.2612687	.2017862
#1	2780.053	61734.26	9713.387	1971.844	2579.780
#2	2762.233	61551.47	9768.772	1969.507	2578.047
#3	2757.966	61634.01	9730.480	1962.004	2570.037

Sample Name: P2789-16 Acquired: 06/21/2024 23:31:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD440 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6721980	-.020201	.7389435	-.051161	.0152853	111.6376
Stddev	.0011729	.000966	.0035721	.003289	.0011215	.0796
%RSD	.1744862	4.779398	.4834022	6.429129	7.337110	.0712824

#1	.6722800	-.019101	.7423706	-.051327	.0162043	111.5483
#2	.6733278	-.020909	.7392176	-.054364	.0156160	111.7009
#3	.6709863	-.020593	.7352423	-.047792	.0140356	111.6636

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042908	.0044643	.0102474	43.01772	.1017974	.1456610
Stddev	.001454	.0001546	.0001562	.08110	.0004638	.0002758
%RSD	.1394607	3.462095	1.524671	.1885291	.4555813	.1893102

#1	1.042463	.0044209	.0103263	43.03049	.1020499	.1459561
#2	1.041727	.0043361	.0100675	42.93098	.1012622	.1454098
#3	1.044533	.0046359	.0103485	43.09167	.1020801	.1456172

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8046688	308.0151	6.719016	53.70520	.1366753	-.001779
Stddev	.0050120	.6017	.013934	.08886	.0003878	.000662
%RSD	.6228594	.1953604	.2073762	.1654660	.2837270	37.19167

#1	.8099053	308.2847	6.725355	53.77703	.1364997	-.001951
#2	.7999166	307.3257	6.703040	53.60582	.1364063	-.001048
#3	.8041844	308.4349	6.728653	53.73274	.1371198	-.002337

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215311	.4790146	1.839295	22.48294	F 10.31246	.0869309
Stddev	.126621	.0014176	.016561	.08247	.01226	.0004843
%RSD	10.41883	.2959319	.9003998	.3667906	.1188592	.5571276

#1	1.248102	.4781814	1.832575	22.43743	10.31575	.0863769
#2	1.322311	.4806513	1.827151	22.43326	10.32273	.0872741
#3	1.075520	.4782110	1.858160	22.57813	10.29889	.0871417

Sample Name: P2789-16 Acquired: 06/21/2024 23:31:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD440 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000386	1.302979	4.293663	-.007335	1.533922	.1302359
Stddev	.000215	.003496	.010564	.000908	.001651	.0021292
%RSD	55.61132	.2683459	.2460280	12.37764	.1076412	1.634861
#1	-.000511	1.306473	4.299203	-.007439	1.532707	.1278031
#2	-.000510	1.299480	4.281481	-.008187	1.535802	.1311450
#3	-.000138	1.302983	4.300304	-.006380	1.533258	.1317596

Elem	Sr4077
Units	ppm
Avg	.1654598
Stddev	.0003939
%RSD	.2380313
#1	.1650051
#2	.1656787
#3	.1656956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.989	61245.67	9647.742	1969.952	2641.061
Stddev	2.015	280.07	48.252	21.526	4.932
%RSD	.0732113	.4572832	.5001406	1.092693	.1867462
#1	2752.874	61538.93	9672.341	1976.139	2643.073
#2	2753.410	61217.08	9678.737	1987.707	2644.668
#3	2749.683	60980.99	9592.147	1946.011	2635.440

Sample Name: CCV038 Acquired: 06/21/2024 23:36:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000587	4.852372	24.69150	4.851167	5.002327	401.0445	10.09447
Stddev	.020901	.012078	.06232	.019136	.012964	.2724	.01538
%RSD	.4179712	.2489011	.2523826	.3944637	.2591651	.0679350	.1523921

#1	5.015547	4.846753	24.68201	4.847745	4.996627	401.3533	10.09602
#2	4.976706	4.844127	24.63448	4.833973	4.993190	400.9418	10.10902
#3	5.009509	4.866235	24.75802	4.871783	5.017165	400.8383	10.07837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5069183	2.474214	401.1017	15.35845	2.494495	14.74162	402.7315
Stddev	.0046372	.004602	.8944	.02795	.006173	.01066	.6429
%RSD	.9147849	.1859885	.2229932	.1819717	.2474696	.0722920	.1596246

#1	.5102766	2.471238	401.8832	15.38213	2.492193	14.73009	403.4729
#2	.5088509	2.471889	401.2956	15.36560	2.489803	14.75111	402.3915
#3	.5016273	2.479514	400.1262	15.32763	2.501488	14.74365	402.3300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.63289	395.7447	2.484106	1.283998	403.8457	2.438076	14.74805
Stddev	.02887	.9825	.005052	.003833	.5461	.010941	.13115
%RSD	.1973042	.2482634	.2033672	.2985004	.1352332	.4487707	.8892862

#1	14.66580	396.8293	2.482374	1.284492	403.2970	2.450623	14.69396
#2	14.62106	395.4903	2.480149	1.287560	404.3892	2.433086	14.65260
#3	14.61182	394.9144	2.489796	1.279942	403.8508	2.430519	14.89760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.1892	5.118287	5.047577	4.926237	5.035186	5.053983	5.004745
Stddev	.2176	.008128	.049599	.019685	.014365	.049138	.002686
%RSD	.1458823	.1587951	.9826332	.3996026	.2852948	.9722670	.0536657

#1	148.9918	5.126811	5.082263	4.920802	5.020968	5.087172	5.003298
#2	149.4226	5.110625	5.069702	4.909840	5.049694	5.077243	5.003094
#3	149.1532	5.117424	4.990766	4.948069	5.034896	4.997533	5.007845

Sample Name: CCV038 Acquired: 06/21/2024 23:36:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV038 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.861181	5.048308	4.972836
Stddev	.003488	.012317	.044525
%RSD	.0717559	.2439782	.8953727

#1	4.864118	5.040869	4.984766
#2	4.857325	5.062525	5.010181
#3	4.862099	5.041531	4.923561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.858	46537.68	7759.159	1453.364	2032.027
Stddev	10.530	50.12	53.371	1.943	8.871
%RSD	.5172257	.1076919	.6878448	.1337150	.4365362

#1	2039.028	46593.99	7723.523	1451.179	2036.198
#2	2044.439	46497.97	7733.433	1454.012	2038.043
#3	2024.108	46521.08	7820.520	1454.900	2021.840

Sample Name: CCB038 Acquired: 06/21/2024 23:40:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053387	.0009160	.0034368	.0050352	-.000485	.0316408	.0010825
Stddev	.0018805	.0005683	.0014131	.0028485	.000671	.0063245	.0001969
%RSD	35.22357	62.03941	41.11612	56.57105	138.2583	19.98850	18.19445

#1	.0072112	.0002763	.0045681	.0082791	.000022	.0244367	.0008576
#2	.0053547	.0013625	.0018529	.0038844	-.000232	.0342056	.0012239
#3	.0034503	.0011092	.0038894	.0029422	-.001246	.0362800	.0011660

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	.0000875	.0391566	.0012011	.0000531	-.000251	.0215267
Stddev	.0000123	.0001159	.0057655	.0005326	.0000656	.001675	.0039631
%RSD	59.18736	132.4023	14.72412	44.33980	123.5740	668.2443	18.41003

#1	.0000073	-.000026	.0376984	.0007904	.0000497	.001462	.0183238
#2	.0000314	.000206	.0455112	.0018028	.0001203	-.000328	.0259587
#3	.0000235	.000083	.0342603	.0010100	-.000011	-.001885	.0202975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013649	.0446778	.0002762	.0001286	.2169936	-.001890	-.002296
Stddev	.0008237	.0365503	.0000256	.0004426	.0979401	.001888	.006003
%RSD	60.34730	81.80845	9.273239	344.1035	45.13500	99.90273	261.4972

#1	.0005555	.0111964	.0003036	-.000359	.1072931	-.002947	-.005193
#2	.0013369	.0391663	.0002721	.000504	.2480406	-.003012	.004606
#3	.0022022	.0836709	.0002529	.000241	.2956472	.000290	-.006300

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217865	.0010903	.0117174	.0007756	-.000069	.0023632	-.001967
Stddev	.0583126	.0011976	.0006543	.0004541	.003506	.0007853	.000435
%RSD	267.6550	109.8397	5.584031	58.54399	5085.472	33.22991	22.11572

#1	.0633227	.0014395	.0124159	.0012782	-.002456	.0016206	-.002185
#2	-.044877	.0020745	.0116176	.0003951	-.001706	.0022838	-.002249
#3	.046914	-.000243	.0111187	.0006534	.003956	.0031851	-.001466

Sample Name: CCB038 Acquired: 06/21/2024 23:40:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB038 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009393	-.003989	.0003264
Stddev	.0001787	.001415	.0001698
%RSD	19.02647	35.46769	52.02143

#1	.0011426	-.004970	.0001497
#2	.0008069	-.002367	.0003413
#3	.0008683	-.004630	.0004883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.032	55887.17	8350.707	1782.181	2840.760
Stddev	4.359	129.30	16.455	1.911	9.259
%RSD	.1743672	.2313505	.1970551	.1072058	.3259166

#1	2499.573	55823.26	8333.170	1784.133	2840.485
#2	2504.603	55802.28	8365.810	1780.315	2850.153
#3	2495.921	56035.98	8353.140	1782.096	2831.642

Sample Name: P2789-17 Acquired: 06/21/2024 23:45:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD441 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4556232	-.015007	.4295949	-.051543	.0127303	107.7394	.9133039
Stddev	.0120404	.002886	.0028255	.002742	.0025851	.0679	.0027300
%RSD	2.642617	19.22847	.6577083	5.319291	20.30685	.0629851	.2989138

#1	.4456814	-.016194	.4279787	-.048435	.0145197	107.7872	.9164482
#2	.4521775	-.011717	.4279487	-.052576	.0097665	107.7692	.9119261
#3	.4690108	-.017110	.4328575	-.053619	.0139048	107.6617	.9115374

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042993	.0093418	47.09972	.0922224	.1382654	.7988355	271.1403
Stddev	.0001594	.0000986	.11855	.0011568	.0003217	.0014637	.1001
%RSD	3.707102	1.055086	.2517011	1.254302	.2326738	.1832286	.0369174

#1	.0042229	.0092289	47.21902	.0926389	.1380871	.7994141	271.2031
#2	.0041925	.0094104	46.98193	.0909150	.1380722	.7971710	271.1929
#3	.0044825	.0093861	47.09820	.0931131	.1386367	.7999215	271.0248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.117174	49.77250	.1277557	-.002121	1.062057	.4358986	1.372269
Stddev	.011608	.11077	.0008951	.000347	.115752	.0038683	.011251
%RSD	.1897629	.2225450	.7006294	16.34665	10.89885	.8874230	.8199017

#1	6.128124	49.66426	.1269935	-.002500	1.166585	.4396694	1.382751
#2	6.118393	49.88563	.1275323	-.001819	1.081933	.4360868	1.373675
#3	6.105004	49.76760	.1287414	-.002044	.937655	.4319397	1.360380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.04668	9.150536	.0830375	.0000876	1.551558	5.661739	-.005252
Stddev	.02437	.031311	.0010482	.0002281	.012440	.023793	.003602
%RSD	.1518667	.3421792	1.262314	260.5172	.8017555	.4202426	68.58932

#1	16.02037	9.124740	.0841861	-.000172	1.537726	5.655507	-.009289
#2	16.05118	9.141493	.0821326	.000177	1.555119	5.641683	-.002367
#3	16.06848	9.185373	.0827940	.000257	1.561828	5.688028	-.004099

Sample Name: P2789-17 Acquired: 06/21/2024 23:45:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD441 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.144855	.1299916	.1640746
Stddev	.001522	.0012508	.0002723
%RSD	.1329027	.9621846	.1659915

#1	1.143263	.1285723	.1638446
#2	1.146294	.1309327	.1640038
#3	1.145009	.1304699	.1643754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.871	60424.76	9492.788	1938.785	2612.780
Stddev	8.086	150.20	26.352	14.293	10.290
%RSD	.2974031	.2485805	.2776005	.7372123	.3938200

#1	2719.477	60580.33	9508.147	1929.445	2620.827
#2	2726.636	60413.38	9507.858	1931.670	2616.328
#3	2710.499	60280.57	9462.360	1955.238	2601.187

Sample Name: P2789-18 Acquired: 06/21/2024 23:49:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD443 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425333	-.013284	.1793629	-.046914	.0063536	86.40003
Stddev	.0118566	.001330	.0025365	.006756	.0027490	.50483
%RSD	4.888665	10.01547	1.414178	14.40036	43.26615	.5842885

#1	.2415382	-.013703	.1818310	-.053088	.0076222	86.76508
#2	.2312055	-.014354	.1794948	-.039698	.0031994	86.61109
#3	.2548561	-.011794	.1767631	-.047955	.0082392	85.82393

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205071	.0050713	.0022384	60.86567	.1180617	.1243803
Stddev	.000494	.0001464	.0000434	.22732	.0008884	.0006683
%RSD	.0409607	2.885889	1.937982	.3734794	.7524692	.5372928

#1	1.205539	.0051691	.0022013	61.02913	.1190059	.1239001
#2	1.205118	.0049030	.0022861	60.96181	.1172424	.1240974
#3	1.204555	.0051418	.0022278	60.60608	.1179368	.1251435

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379945	236.0608	6.123031	44.82648	.1556385	-.003011
Stddev	.0030209	1.0923	.028035	.17885	.0004258	.000348
%RSD	1.269297	.4627341	.4578609	.3989910	.2735613	11.54734

#1	.2345095	236.6813	6.142974	44.95322	.1560123	-.003092
#2	.2398678	236.7017	6.135143	44.90432	.1557281	-.002629
#3	.2396060	234.7996	6.090976	44.62190	.1551750	-.003310

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183607	.3514254	.6738746	22.83978	F 10.76149	.0744387
Stddev	.091437	.0029077	.0092257	.20293	.02590	.0036289
%RSD	7.725253	.8274023	1.369054	.8884880	.2406407	4.875009

#1	1.110947	.3547190	.6745374	23.05443	10.75048	.0710405
#2	1.286277	.3492138	.6827511	22.81385	10.74291	.0782610
#3	1.153597	.3503433	.6643354	22.65106	10.79107	.0740145

Sample Name: P2789-18 Acquired: 06/21/2024 23:49:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD443 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010370	1.922942	4.699696	-.005761	.9084087	.1156643
Stddev	.0003336	.002501	.048416	.001286	.0062428	.0004695
%RSD	32.17217	.1300389	1.030188	22.31419	.6872278	.4058690

#1	.0009842	1.924570	4.753524	-.006923	.9104238	.1162056
#2	.0013939	1.920063	4.659704	-.005981	.9133950	.1154185
#3	.0007330	1.924194	4.685861	-.004380	.9014072	.1153688

Elem	Sr4077
Units	ppm
Avg	.1832590
Stddev	.0014832
%RSD	.8093456

#1	.1841194
#2	.1841112
#3	.1815463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.221	61660.17	9601.790	1966.059	2621.069
Stddev	1.614	104.15	72.718	13.637	3.407
%RSD	.0581118	.1689050	.7573389	.6935961	.1299662

#1	2779.083	61755.29	9525.549	1960.857	2618.391
#2	2776.223	61548.89	9670.380	1955.789	2624.903
#3	2776.357	61676.34	9609.442	1981.531	2619.914

Sample Name: P2789-19 Acquired: 06/21/2024 23:53:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD444 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179923	-.014111	.1779386	-.039743	.0073928	71.16500	.9179127
Stddev	.0081963	.003339	.0026123	.003233	.0013977	.03296	.0011284
%RSD	3.759926	23.66180	1.468083	8.134113	18.90547	.0463118	.1229325

#1	.2085339	-.010625	.1749349	-.039659	.0059863	71.17354	.9168401
#2	.2230118	-.017281	.1796796	-.036554	.0074108	71.12861	.9190897
#3	.2224312	-.014425	.1792015	-.043018	.0087814	71.19284	.9178083

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040910	.0022002	35.82971	.0947977	.1048676	.2525362	214.4076
Stddev	.0000420	.0001707	.06905	.0011991	.0002877	.0038412	.1520
%RSD	1.026544	7.758760	.1927196	1.264936	.2743203	1.521048	.0708729

#1	.0041330	.0020070	35.79811	.0953984	.1047054	.2512287	214.5649
#2	.0040490	.0022629	35.90891	.0955777	.1046977	.2568605	214.3962
#3	.0040911	.0023306	35.78212	.0934169	.1051998	.2495195	214.2617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.367427	36.52745	.1304745	-.002245	.9950823	.3270643	.6078577
Stddev	.011352	.11375	.0004515	.000291	.1187691	.0009849	.0104709
%RSD	.2114938	.3114175	.3460766	12.96027	11.93561	.3011399	1.722591

#1	5.373856	36.62703	.1299729	-.002174	1.100323	.3280063	.6195338
#2	5.374105	36.55184	.1308486	-.001996	1.018616	.3260414	.6047383
#3	5.354320	36.40348	.1306019	-.002565	.866308	.3271453	.5993010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.13077	8.249396	.0608185	.0003878	1.183098	4.447596	-.002018
Stddev	.14524	.024184	.0021901	.0003963	.009434	.009263	.002154
%RSD	.6873416	.2931659	3.601089	102.2084	.7974189	.2082768	106.7087

#1	21.29774	8.231905	.0633133	.0004884	1.179699	4.447102	-.002342
#2	21.03370	8.239288	.0599293	-.000049	1.175835	4.457097	-.003992
#3	21.06086	8.276994	.0592127	.000724	1.193761	4.438590	.000279

Sample Name: P2789-19 Acquired: 06/21/2024 23:53:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD444 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.105241	.0879386	.1041954
Stddev	.005311	.0005031	.0002785
%RSD	.4805689	.5720891	.2672511

#1	1.099111	.0882466	.1044608
#2	1.108479	.0873580	.1039055
#3	1.108133	.0882111	.1042199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.637	61205.64	9439.864	1963.469	2680.576
Stddev	4.760	147.14	28.559	4.659	1.117
%RSD	.1714785	.2404091	.3025346	.2372621	.0416622

#1	2772.407	61053.66	9407.572	1958.410	2679.343
#2	2781.103	61347.41	9450.219	1964.417	2681.519
#3	2773.400	61215.87	9461.801	1967.581	2680.866

Sample Name: P2789-20 Acquired: 06/21/2024 23:58:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4F7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6374851	-.017277	.7657674	-.053956	.0144482	92.17366
Stddev	.0086608	.001035	.0013672	.001442	.0012036	.14990
%RSD	1.358597	5.989040	.1785350	2.672392	8.330218	.1626260
#1	.6368139	-.016082	.7651640	-.055482	.0130964	92.17070
#2	.6291794	-.017887	.7673325	-.053769	.0154035	92.02526
#3	.6464621	-.017861	.7648058	-.052617	.0148447	92.32502

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063301	.0049262	.0087802	28.05740	.1171057	.1335380
Stddev	.002255	.0001203	.0002137	.03190	.0013427	.0008331
%RSD	.2120289	2.441767	2.433499	.1136856	1.146588	.6238968
#1	1.061102	.0050065	.0086747	28.09288	.1181694	.1339028
#2	1.063193	.0047879	.0086398	28.04824	.1155970	.1325847
#3	1.065607	.0049843	.0090261	28.03109	.1175509	.1341265

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7738936	288.7234	7.012436	44.60618	.1212764	-.001311
Stddev	.0034001	.7507	.008160	.02059	.0006385	.000262
%RSD	.4393469	.2599921	.1163693	.0461524	.5264522	20.00918
#1	.7763145	289.4260	7.018447	44.61952	.1210701	-.001069
#2	.7700064	287.9325	7.003146	44.58248	.1207666	-.001274
#3	.7753597	288.8116	7.015714	44.61656	.1219925	-.001590

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144892	.4374036	1.436333	22.74008	F 10.79003	.0775619
Stddev	.274917	.0033358	.021904	.04776	.05875	.0065396
%RSD	24.01252	.7626379	1.524974	.2100272	.5445184	8.431504
#1	.829328	.4394781	1.415785	22.79363	10.76663	.0700827
#2	1.272774	.4335557	1.459378	22.72473	10.74659	.0803995
#3	1.332574	.4391770	1.433836	22.70188	10.85688	.0822034

Sample Name: P2789-20 Acquired: 06/21/2024 23:58:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4F7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014404	.8773106	5.001338	-.007639	2.248517	.1074443
Stddev	.0003481	.0076489	.037890	.001940	.005563	.0022037
%RSD	24.16834	.8718526	.7575973	25.40294	.2474107	2.051053
#1	.0010913	.8779881	5.037113	-.005454	2.247104	.1090748
#2	.0017876	.8693455	4.961639	-.008300	2.243797	.1083211
#3	.0014425	.8845982	5.005261	-.009162	2.254651	.1049371

Elem	Sr4077
Units	ppm
Avg	.1223605
Stddev	.0002892
%RSD	.2363110
#1	.1225264
#2	.1220266
#3	.1225284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.837	60234.23	9352.353	1937.570	2612.533
Stddev	5.517	197.20	68.213	15.047	4.518
%RSD	.2026284	.3273891	.7293669	.7766056	.1729258
#1	2724.110	60043.92	9286.273	1953.383	2612.675
#2	2727.606	60221.09	9422.516	1923.427	2616.978
#3	2716.794	60437.67	9348.270	1935.901	2607.946

Sample Name: P2789-21 Acquired: 06/22/2024 0:02:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4F8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069288	-.011492	.4017326	-.040213	.0103746	73.04484	.7205084
Stddev	.0047215	.000985	.0017385	.005934	.0043683	.02445	.0008293
%RSD	1.538288	8.568540	.4327428	14.75620	42.10570	.0334724	.1151053

#1	.3074838	-.012300	.3997319	-.033613	.0054025	73.02944	.7210785
#2	.3113482	-.010395	.4025905	-.045107	.0135959	73.03205	.7208898
#3	.3019544	-.011782	.4028753	-.041920	.0121254	73.07303	.7195570

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033787	.0080775	35.46739	.0624052	.0912406	.7598077	210.5589
Stddev	.0000643	.0001226	.03725	.0001151	.0003961	.0023727	.4382
%RSD	1.903376	1.517654	.1050397	.1844933	.4341336	.3122813	.2081091

#1	.0033260	.0080058	35.42458	.0623772	.0916691	.7604188	210.0537
#2	.0034504	.0082191	35.48518	.0625317	.0908877	.7618151	210.7874
#3	.0033599	.0080077	35.49241	.0623066	.0911651	.7571892	210.8356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.822049	39.37764	.1079676	-.001253	.8779066	.2924350	.9750391
Stddev	.010720	.13100	.0002516	.000160	.1280555	.0008666	.0083219
%RSD	.2223040	.3326857	.2330118	12.78290	14.58646	.2963507	.8534938

#1	4.809707	39.26849	.1081639	-.001270	.9644135	.2922377	.9662206
#2	4.829030	39.34152	.1076840	-.001085	.7307993	.2916840	.9761424
#3	4.827411	39.52291	.1080550	-.001404	.9385070	.2933833	.9827543

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.15906	9.601522	.0566735	-.000029	.6309463	4.558815	-.005515
Stddev	.10496	.027009	.0016031	.000558	.0080822	.011594	.002291
%RSD	.6495341	.2812962	2.828637	1916.693	1.280970	.2543107	41.54902

#1	16.03917	9.592136	.0553945	.000410	.6400244	4.557879	-.004150
#2	16.20369	9.580459	.0561541	-.000658	.6245329	4.570848	-.008160
#3	16.23434	9.631972	.0584719	.000160	.6282815	4.547718	-.004235

Sample Name: P2789-21 Acquired: 06/22/2024 0:02:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4F8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8117404	.0975849	.1026742
Stddev	.0038568	.0014788	.0004995
%RSD	.4751277	1.515373	.4864707

#1	.8078994	.0992906	.1020986
#2	.8156128	.0966638	.1029308
#3	.8117089	.0968003	.1029933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.160	61293.28	9435.544	1968.767	2699.261
Stddev	3.795	126.52	29.611	8.105	2.281
%RSD	.1366070	.2064192	.3138228	.4117033	.0844906

#1	2778.896	61435.15	9464.827	1974.731	2701.477
#2	2774.050	61252.56	9405.615	1972.032	2699.387
#3	2781.533	61192.13	9436.189	1959.538	2696.920

Sample Name: P2789-22 Acquired: 06/22/2024 0:07:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4F9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4496608	-.018378	.3986309	-.051973	.0124298	89.22099	1.000409
Stddev	.0088505	.003161	.0032858	.004055	.0018912	.34822	.001345
%RSD	1.968264	17.20043	.8242843	7.801655	15.21482	.3902893	.1344515

#1	.4547226	-.014732	.4012356	-.047848	.0132052	89.43627	1.001962
#2	.4394412	-.020346	.3949393	-.052117	.0102742	89.40746	.999649
#3	.4548185	-.020056	.3997178	-.055954	.0138101	88.81925	.999615

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045819	.0074518	29.98271	.0751554	.1172172	.6022330	268.5285
Stddev	.0001122	.0001832	.06974	.0010321	.0005024	.0043977	.7559
%RSD	2.448601	2.458582	.2325991	1.373348	.4285950	.7302305	.2814960

#1	.0045413	.0072993	30.04976	.0762331	.1169919	.5989384	268.5330
#2	.0047088	.0074010	29.98781	.0741759	.1168670	.6072268	269.2821
#3	.0044958	.0076550	29.91056	.0750572	.1177928	.6005339	267.7703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.740631	41.09684	.1060548	-.002868	1.009112	.4011565	1.129949
Stddev	.008895	.11671	.0009197	.000441	.080416	.0077064	.006639
%RSD	.1549544	.2839966	.8672314	15.38589	7.969010	1.921040	.5875550

#1	5.746214	41.15119	.1057936	-.003076	.923132	.4017339	1.137053
#2	5.745307	41.17648	.1052939	-.002361	1.021733	.4085579	1.128891
#3	5.730373	40.96287	.1070769	-.003166	1.082472	.3931777	1.123902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.24983	8.747882	.0772843	.0000173	.6511993	3.124668	-.006116
Stddev	.16550	.014225	.0031184	.0004373	.0085122	.020388	.000900
%RSD	.7438314	.1626152	4.035004	2527.331	1.307151	.6524867	14.70698

#1	22.21983	8.731777	.0786580	-.000480	.6419155	3.116495	-.005904
#2	22.42828	8.758735	.0794801	.000193	.6530455	3.147874	-.005342
#3	22.10138	8.753133	.0737149	.000340	.6586368	3.109634	-.007103

Sample Name: P2789-22 Acquired: 06/22/2024 0:07:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4F9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.417843	.1026510	.1282472
Stddev	.005602	.0014952	.0007305
%RSD	.3951304	1.456618	.5695690

#1	1.418945	.1043633	.1279553
#2	1.422812	.1016032	.1290785
#3	1.411771	.1019864	.1277079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.068	61244.23	9503.317	1965.465	2666.531
Stddev	3.324	155.98	31.285	8.170	3.248
%RSD	.1203088	.2546779	.3292005	.4156527	.1218090

#1	2765.655	61160.79	9519.882	1971.621	2666.851
#2	2764.231	61424.18	9467.232	1968.576	2669.607
#3	2759.319	61147.72	9522.835	1956.196	2663.135

Sample Name: P2790-01 Acquired: 06/22/2024 0:11:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD445 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3644626	-.016415	.3264935	-.054253	.0118545	100.6750
Stddev	.0021272	.001564	.0014360	.004573	.0013903	.5714
%RSD	.5836589	9.524576	.4398188	8.429258	11.72822	.5675804
#1	.3668691	-.017187	.3280263	-.053004	.0103536	100.0475
#2	.3636854	-.017443	.3251793	-.050434	.0121116	101.1653
#3	.3628333	-.014616	.3262751	-.059321	.0130984	100.8124

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7097031	.0036883	.0050640	53.57786	.0651399	.1059565
Stddev	.0010190	.0000161	.0001791	.15021	.0009369	.0004700
%RSD	.1435866	.4366181	3.536659	.2803535	1.438253	.4435746
#1	.7086413	.0036888	.0051625	53.46114	.0659884	.1054700
#2	.7106731	.0036720	.0051722	53.74733	.0641345	.1059915
#3	.7097949	.0037042	.0048573	53.52512	.0652969	.1064080

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4716969	263.1494	4.875255	48.10063	.1102048	-.002903
Stddev	.0034777	1.3197	.015056	.24533	.0009648	.000216
%RSD	.7372629	.5015023	.3088318	.5100364	.8754911	7.438377
#1	.4690392	261.6383	4.860488	47.87494	.1100882	-.002714
#2	.4704187	264.0753	4.890585	48.06519	.1093036	-.003139
#3	.4756328	263.7346	4.874692	48.36175	.1112227	-.002856

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201664	.3785917	1.167048	21.33214	F 12.32441	.0844884
Stddev	.096827	.0018517	.004100	.19919	.03472	.0013123
%RSD	8.057706	.4890958	.3513102	.9337688	.2817002	1.553225
#1	1.271530	.3805433	1.162697	21.10358	12.30635	.0832317
#2	1.242325	.3783723	1.167608	21.46872	12.30245	.0858500
#3	1.091137	.3768595	1.170840	21.42412	12.36444	.0843836

Sample Name: P2790-01 Acquired: 06/22/2024 0:11:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD445 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000747	1.807879	4.309183	-.005255	1.293916	.1269511
Stddev	.000290	.001835	.009683	.001809	.008874	.0011839
%RSD	38.80041	.1014795	.2247162	34.42072	.6857881	.9325241
#1	-.000462	1.805965	4.300026	-.004080	1.284195	.1272695
#2	-.000737	1.809622	4.308205	-.004347	1.301581	.1256406
#3	-.001041	1.808051	4.319318	-.007338	1.295973	.1279431

Elem	Sr4077
Units	ppm
Avg	.1329693
Stddev	.0012391
%RSD	.9318675
#1	.1315388
#2	.1337071
#3	.1336621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.098	62483.75	9729.572	2000.707	2643.864
Stddev	5.985	216.72	30.782	5.022	4.543
%RSD	.2134369	.3468435	.3163785	.2510216	.1718132
#1	2804.759	62718.38	9761.484	2006.170	2647.120
#2	2809.725	62441.81	9727.172	1999.661	2645.797
#3	2797.810	62291.07	9700.060	1996.291	2638.675

Sample Name: P2790-02 Acquired: 06/22/2024 0:15:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD446 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6307618	-.019797	.6063265	-.060762	.0168750	116.6628
Stddev	.0040037	.002394	.0036122	.001518	.0012002	.1288
%RSD	.6347412	12.09361	.5957525	2.498870	7.112194	.1104446

#1	.6271610	-.021861	.6096755	-.062343	.0165549	116.8003
#2	.6300512	-.017172	.6024988	-.060627	.0158673	116.6431
#3	.6350733	-.020358	.6068052	-.059316	.0182028	116.5449

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8990526	.0045838	.0099672	51.04414	.1110521	.1446464
Stddev	.0033370	.0000949	.0000942	.10180	.0008688	.0006104
%RSD	.3711682	2.070290	.9447256	.1994267	.7823152	.4220233

#1	.9027226	.0045101	.0098814	51.11583	.1104437	.1440923
#2	.8982343	.0046909	.0099523	51.08898	.1106656	.1445463
#3	.8962009	.0045504	.0100680	50.92763	.1120471	.1453008

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5872561	318.8455	6.025991	56.12286	.1539903	-.002623
Stddev	.0057082	.5821	.006538	.17178	.0006871	.000278
%RSD	.9720200	.1825700	.1084983	.3060734	.4461741	10.60902

#1	.5886829	318.9908	6.020698	55.93498	.1547833	-.002536
#2	.5921157	319.3412	6.033300	56.16172	.1535715	-.002399
#3	.5809699	318.2045	6.023976	56.27187	.1536162	-.002934

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058319	.4663379	2.058701	23.52034	F 10.84164	.0981341
Stddev	.077512	.0015247	.008725	.04677	.05428	.0014169
%RSD	7.324055	.3269485	.4237945	.1988405	.5006465	1.443791

#1	.993384	.4677826	2.060652	23.47598	10.84216	.0970653
#2	1.037442	.4664869	2.066286	23.56919	10.78711	.0975958
#3	1.144132	.4647442	2.049167	23.51586	10.89566	.0997412

Sample Name: P2790-02 Acquired: 06/22/2024 0:15:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD446 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009359	2.844097	5.427092	-.006208	1.834277	.1463028
Stddev	.0005898	.019127	.036137	.001818	.002066	.0016994
%RSD	63.01488	.6725161	.6658676	29.28275	.1126322	1.161537
#1	.0014790	2.824420	5.408545	-.005323	1.833265	.1444390
#2	.0003085	2.845248	5.403994	-.005002	1.832911	.1477661
#3	.0010203	2.862622	5.468737	-.008299	1.836654	.1467034

Elem	Sr4077
Units	ppm
Avg	.1635806
Stddev	.0004358
%RSD	.2664352
#1	.1630863
#2	.1639095
#3	.1637461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.547	61940.09	9637.937	1993.007	2631.946
Stddev	4.365	603.83	48.624	23.393	4.510
%RSD	.1574379	.9748600	.5045111	1.173773	.1713646
#1	2776.160	61879.96	9680.198	1994.737	2635.551
#2	2773.785	61368.58	9584.793	1968.796	2633.399
#3	2767.697	62571.74	9648.820	2015.487	2626.888

Sample Name: P2790-03 Acquired: 06/22/2024 0:20:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4091086	-.021938	.2604724	-.065533	.0141578	104.3734
Stddev	.0047149	.002096	.0012292	.008475	.0021351	.4665
%RSD	1.152483	9.552557	.4719166	12.93267	15.08073	.4469059

#1	.4100012	-.023900	.2609888	-.073144	.0135155	104.3794
#2	.4133134	-.022185	.2590692	-.067055	.0124176	103.9039
#3	.4040111	-.019731	.2613591	-.056400	.0165403	104.8368

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8728009	.0040102	.0044045	47.02108	.0739305	.1205154
Stddev	.0009875	.0002232	.0001527	.06749	.0010057	.0004006
%RSD	.1131431	5.565103	3.465652	.1435390	1.360314	.3324384

#1	.8716982	.0037665	.0042897	46.95099	.0740711	.1201765
#2	.8736036	.0042046	.0043462	47.02662	.0748585	.1204122
#3	.8731010	.0040595	.0045777	47.08563	.0728619	.1209576

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5198828	323.9426	5.029354	48.08822	.1094391	-.004775
Stddev	.0046327	1.4335	.023732	.15611	.0005567	.000183
%RSD	.8910946	.4425056	.4718722	.3246396	.5087192	3.830614

#1	.5231549	323.8431	5.021861	48.03894	.1100007	-.004975
#2	.5145819	322.5615	5.010273	47.96269	.1094292	-.004731
#3	.5219116	325.4232	5.055928	48.26303	.1088874	-.004617

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513125	.5451830	.8764449	18.32911	F 10.87161	.0956629
Stddev	.109391	.0022798	.0185932	.18729	.01467	.0041247
%RSD	7.229452	.4181672	2.121440	1.021812	.1349621	4.311675

#1	1.386977	.5427101	.8815215	18.43757	10.88640	.0999918
#2	1.570609	.5456378	.8558406	18.11285	10.85706	.0917784
#3	1.581790	.5472011	.8919726	18.43691	10.87137	.0952186

Sample Name: P2790-03 Acquired: 06/22/2024 0:20:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012267	1.085758	2.834677	-.007431	1.685642	.1249925
Stddev	.0001705	.008029	.011484	.001526	.009347	.0029563
%RSD	13.90055	.7394397	.4051183	20.54034	.5544962	2.365165

#1	.0011564	1.078565	2.821483	-.007305	1.684247	.1273745
#2	.0011025	1.084290	2.842423	-.005971	1.677072	.1259191
#3	.0014211	1.094419	2.840125	-.009016	1.695609	.1216839

Elem	Sr4077
Units	ppm
Avg	.1243816
Stddev	.0012210
%RSD	.9816470

#1	.1252645
#2	.1229882
#3	.1248921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.529	61297.67	9572.088	1966.668	2666.630
Stddev	1.027	510.28	56.230	17.957	.825
%RSD	.0372451	.8324645	.5874380	.9130897	.0309449

#1	2757.669	60857.48	9546.484	1951.958	2666.438
#2	2758.479	61856.98	9636.564	1986.679	2667.534
#3	2756.439	61178.56	9533.217	1961.368	2665.918

Sample Name: P2790-04 Acquired: 06/22/2024 0:24:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4931522	-.026230	.3076253	-.076810	.0293234	117.4669
Stddev	.0071379	.001954	.0008224	.001246	.0007430	.3593
%RSD	1.447412	7.449591	.2673500	1.621825	2.533863	.3058357

#1	.4946089	-.024084	.3081357	-.078142	.0284942	117.0521
#2	.4994494	-.027906	.3080635	-.075673	.0295472	117.6808
#3	.4853983	-.026700	.3066765	-.076616	.0299288	117.6677

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9133290	.0044387	.0053647	52.03252	.0839691	.1413618
Stddev	.0027778	.0000985	.0000930	.16890	.0013503	.0010066
%RSD	.3041445	2.219427	1.733686	.3245977	1.608129	.7120868

#1	.9105645	.0045476	.0053183	51.83962	.0846617	.1406903
#2	.9161200	.0043559	.0053041	52.15386	.0848326	.1408758
#3	.9133024	.0044126	.0054718	52.10408	.0824130	.1425192

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5620847	369.8906	5.547020	54.76851	.1295664	-.004963
Stddev	.0026255	.6601	.014799	.09171	.0009382	.000496
%RSD	.4670935	.1784563	.2667981	.1674462	.7241314	9.984816

#1	.5603151	369.1297	5.529986	54.67935	.1303557	-.005504
#2	.5608377	370.2331	5.556724	54.86257	.1285291	-.004854
#3	.5651013	370.3091	5.554349	54.76363	.1298143	-.004531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539559	.6460133	1.033588	20.31265	F 12.55030	.1071874
Stddev	.037457	.0055663	.017884	.09182	.03717	.0035849
%RSD	2.432954	.8616365	1.730298	.4520188	.2961568	3.344491

#1	1.544822	.6439342	1.037216	20.22158	12.54641	.1088856
#2	1.499749	.6417859	1.049380	20.31116	12.51522	.1096076
#3	1.574106	.6523199	1.014168	20.40520	12.58926	.1030689

Sample Name: P2790-04 Acquired: 06/22/2024 0:24:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011022	1.438909	3.545096	-.008857	1.978576	.1391335
Stddev	.0002467	.011792	.024756	.001351	.004336	.0020009
%RSD	22.38416	.8194776	.6983062	15.24798	.2191702	1.438083
#1	.0008682	1.439340	3.544401	-.010218	1.977706	.1399909
#2	.0010786	1.426908	3.520696	-.008836	1.983282	.1405627
#3	.0013600	1.450479	3.570193	-.007518	1.974741	.1368468

Elem	Sr4077
Units	ppm
Avg	.1406359
Stddev	.0005220
%RSD	.3711547
#1	.1400332
#2	.1409427
#3	.1409317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.805	61174.58	9446.780	1964.627	2592.388
Stddev	6.259	390.53	53.345	18.849	4.633
%RSD	.2290236	.6383883	.5646933	.9593980	.1787300
#1	2729.146	61447.49	9497.461	1967.859	2592.778
#2	2740.031	60727.24	9451.760	1944.371	2596.814
#3	2729.236	61349.02	9391.120	1981.650	2587.572

Sample Name: P2790-03LX5 Acquired: 06/22/2024 0:29:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787754	-.003050	.0514388	-.011760	.0036391	21.33601	.1817231
Stddev	.0055560	.000760	.0023611	.001601	.0023804	.03860	.0000482
%RSD	7.052962	24.91380	4.590097	13.61070	65.41140	.1808980	.0265353

#1	.0753974	-.003679	.0518220	-.012132	.0061991	21.29418	.1817404
#2	.0851878	-.003264	.0489095	-.013143	.0032256	21.34359	.1817603
#3	.0757410	-.002206	.0535848	-.010007	.0014925	21.37025	.1816686

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009022	.0004931	9.819768	.0148564	.0225832	.1098024	68.44283
Stddev	.0000725	.0001549	.029075	.0002725	.0002882	.0020631	.21515
%RSD	8.034917	31.41824	.2960911	1.834518	1.275986	1.878942	.3143429

#1	.0009622	.0006161	9.817656	.0150733	.0223026	.1075208	68.30910
#2	.0009227	.0003191	9.791806	.0149454	.0225687	.1115366	68.32839
#3	.0008216	.0005441	9.849841	.0145504	.0228783	.1103499	68.69101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064308	9.940722	.0208569	-.000898	.3300122	.1100657	.1831674
Stddev	.004903	.056007	.0006900	.000509	.1884848	.0024107	.0034389
%RSD	.4606879	.5634141	3.308223	56.67055	57.11449	2.190276	1.877444

#1	1.062935	9.936121	.0200753	-.001463	.4922200	.1073037	.1825604
#2	1.060238	9.887158	.0213818	-.000476	.3745783	.1111465	.1868693
#3	1.069752	9.998888	.0211134	-.000755	.1232382	.1117468	.1800724

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556956	2.036251	.0196362	.0000558	.1937799	.6112883	-.001262
Stddev	.076590	.011541	.0008868	.0002834	.0034399	.0081440	.000512
%RSD	2.153249	.5667576	4.516349	508.1470	1.775165	1.332262	40.56299

#1	3.471283	2.033575	.0206338	.0003149	.1898297	.6045939	-.001790
#2	3.618797	2.026283	.0193375	-.000247	.1953948	.6089160	-.001230
#3	3.580788	2.048894	.0189372	.000099	.1961152	.6203551	-.000767

Sample Name: P2790-03LX5 Acquired: 06/22/2024 0:29:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3521430	.0198066	.0262561
Stddev	.0008989	.0021056	.0000744
%RSD	.2552685	10.63081	.2831627

#1	.3530143	.0175408	.0262391
#2	.3521957	.0201757	.0263375
#3	.3512188	.0217032	.0261917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.108	57768.41	8709.904	1844.174	2795.709
Stddev	4.038	252.23	25.941	5.237	8.484
%RSD	.1561259	.4366173	.2978376	.2839724	.3034626

#1	2585.225	57477.17	8723.613	1838.539	2797.584
#2	2590.515	57912.87	8726.114	1848.892	2803.100
#3	2582.586	57915.19	8679.984	1845.092	2786.445

Sample Name: P2790-05 Acquired: 06/22/2024 0:33:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.660650	.0694542	.2891393	.0098744	.1589901	109.9469	4.270892
Stddev	.002322	.0006160	.0011355	.0046996	.0046444	.2547	.007003
%RSD	.0498116	.8869402	.3927096	47.59365	2.921163	.2316871	.1639615

#1	4.662338	.0700454	.2879540	.0135792	.1554722	109.7455	4.265313
#2	4.661609	.0695014	.2902174	.0114559	.1572436	109.8619	4.278750
#3	4.658003	.0688160	.2892464	.0045881	.1642545	110.2332	4.268613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943128	.0995076	43.65783	.4314119	1.062468	.9440026	346.0622
Stddev	.0008216	.0001269	.06602	.0012906	.001651	.0040682	.6723
%RSD	.8711653	.1274878	.1512168	.2991559	.1553576	.4309506	.1942728

#1	.0936082	.0994067	43.58245	.4303180	1.060871	.9458073	345.7570
#2	.0952153	.0994662	43.70533	.4328353	1.062365	.9393443	345.5966
#3	.0941150	.0996500	43.68572	.4310826	1.064167	.9468562	346.8329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.955932	50.26194	1.075556	.0788937	1.702796	1.447297	1.728751
Stddev	.008226	.00904	.002721	.0002037	.179698	.005289	.029447
%RSD	.1381146	.0179899	.2530009	.2582192	10.55309	.3654392	1.703394

#1	5.954082	50.25174	1.074815	.0788170	1.897099	1.448941	1.745454
#2	5.948788	50.26513	1.073282	.0791247	1.668702	1.441381	1.694750
#3	5.964925	50.26897	1.078571	.0787395	1.542588	1.451568	1.746049

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.64275	9.866916	.1052951	.4718135	1.247018	3.860075	-.002749
Stddev	.11316	.012075	.0022933	.0020131	.009806	.030228	.002485
%RSD	.4997524	.1223820	2.177991	.4266780	.7863507	.7830957	90.40046

#1	22.53725	9.858388	.1026570	.4718445	1.243041	3.833410	-.000565
#2	22.62874	9.861626	.1068134	.4697851	1.258188	3.892913	-.005453
#3	22.76226	9.880733	.1064149	.4738110	1.239826	3.853901	-.002228

Sample Name: P2790-05 Acquired: 06/22/2024 0:33:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.007229	.1296969	.1408047
Stddev	.005069	.0014526	.0002623
%RSD	.2525123	1.120025	.1862677

#1	2.005756	.1299433	.1406373
#2	2.003060	.1310106	.1406699
#3	2.012871	.1281368	.1411070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.066	61459.79	9507.851	1965.822	2613.926
Stddev	12.845	462.38	30.272	14.528	8.505
%RSD	.4696474	.7523311	.3183892	.7390286	.3253648

#1	2744.284	61332.33	9533.739	1957.396	2622.357
#2	2740.521	61972.53	9515.247	1982.598	2614.071
#3	2720.394	61074.51	9474.566	1957.473	2605.349

Sample Name: P2790-06 Acquired: 06/22/2024 0:37:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD448 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953135	-.021682	.1610825	-.067512	.0131768	175.7635
Stddev	.0088616	.002785	.0029283	.002665	.0033327	1.5142
%RSD	4.537112	12.84650	1.817879	3.948066	25.29198	.8615012

#1	.1889129	-.024851	.1639851	-.068462	.0145372	175.0304
#2	.1915999	-.019621	.1581292	-.064502	.0093791	174.7553
#3	.2054277	-.020575	.1611333	-.069573	.0156141	177.5047

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.847493	.0090099	.0042019	80.93995	.2170427	.2099697
Stddev	.008574	.0001056	.0000772	.48311	.0006610	.0007744
%RSD	.4640857	1.172349	1.837539	.5968763	.3045379	.3688112

#1	1.840120	.0091177	.0041358	80.48563	.2163199	.2096915
#2	1.845458	.0090054	.0042867	80.88678	.2176165	.2093728
#3	1.856901	.0089066	.0041831	81.44745	.2171915	.2108447

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3609343	331.6405	9.218649	69.03736	.2819682	-.006194
Stddev	.0020919	1.9169	.048356	.49272	.0009913	.000300
%RSD	.5795681	.5780106	.5245424	.7137055	.3515532	4.837420

#1	.3592352	330.1253	9.172991	68.49372	.2813106	-.006007
#2	.3602969	331.0008	9.213642	69.16385	.2814856	-.006540
#3	.3632706	333.7955	9.269313	69.45450	.2831083	-.006036

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.616078	.4584872	.7466651	42.07419	F 10.52586	.1085174
Stddev	.051341	.0017289	.0030427	.31150	.03919	.0014803
%RSD	3.176916	.3770940	.4074984	.7403666	.3722863	1.364090

#1	1.594139	.4570081	.7483678	41.88212	10.53791	.1101999
#2	1.579350	.4603879	.7431523	41.90686	10.48206	.1074155
#3	1.674743	.4580656	.7484752	42.43360	10.55761	.1079367

Sample Name: P2790-06 Acquired: 06/22/2024 0:37:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD448 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013944	.9425280	4.659914	-.002215	1.288152	.2253817
Stddev	.0002668	.0056437	.023492	.003116	.008140	.0028382
%RSD	19.13253	.5987792	.5041298	140.6801	.6319056	1.259268
#1	.0013960	.9397187	4.633655	-.000337	1.281742	.2266933
#2	.0016604	.9490249	4.678935	-.000496	1.285405	.2221250
#3	.0011268	.9388402	4.667153	-.005811	1.297311	.2273270

Elem	Sr4077
Units	ppm
Avg	.3453243
Stddev	.0038620
%RSD	1.118369
#1	.3444410
#2	.3419805
#3	.3495514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.441	66410.71	10444.80	2141.529	2509.213
Stddev	7.394	38.64	48.64	4.543	7.285
%RSD	.2471615	.0581841	.4656466	.2121239	.2903118
#1	2999.043	66437.42	10496.46	2137.173	2514.958
#2	2991.005	66428.31	10399.90	2146.238	2511.662
#3	2984.275	66366.41	10438.03	2141.178	2501.020

Sample Name: P2790-07 Acquired: 06/22/2024 0:42:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD449 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4511960	-.022559	.3907137	-.066184	.0175120	109.1383
Stddev	.0082660	.002564	.0019381	.005444	.0018065	.4114
%RSD	1.832028	11.36410	.4960464	8.225663	10.31576	.3769367

#1	.4605216	-.024432	.3912544	-.071764	.0192944	108.9990
#2	.4482947	-.019637	.3885627	-.060887	.0156823	108.8146
#3	.4447717	-.023607	.3923240	-.065900	.0175592	109.6012

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9329841	.0046789	.0072730	55.08068	.0911392	.1274313
Stddev	.0004170	.0003235	.0001824	.10495	.0009374	.0001941
%RSD	.0446898	6.914273	2.507676	.1905350	1.028527	.1523173

#1	.9327196	.0043647	.0070716	55.11394	.0906992	.1275914
#2	.9327680	.0050110	.0074270	54.96314	.0922157	.1272154
#3	.9334647	.0046612	.0073204	55.16498	.0905028	.1274872

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5066236	321.4708	5.333937	49.60688	.1407985	-.003822
Stddev	.0037464	1.2375	.015826	.10921	.0004847	.000221
%RSD	.7394801	.3849390	.2966978	.2201522	.3442231	5.779977

#1	.5051143	321.4797	5.341535	49.59735	.1410077	-.004000
#2	.5038673	320.2290	5.315745	49.50274	.1402444	-.003890
#3	.5108892	322.7038	5.344531	49.72054	.1411434	-.003575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312017	.4449619	1.399018	19.32880	F 11.09752	.1006649
Stddev	.128148	.0055271	.025071	.16572	.01991	.0057894
%RSD	9.767244	1.242154	1.792073	.8573519	.1794516	5.751150

#1	1.216254	.4510775	1.427793	19.18880	11.07584	.1045589
#2	1.457591	.4403236	1.387383	19.28582	11.11501	.0940121
#3	1.262204	.4434844	1.381878	19.51177	11.10171	.1034236

Sample Name: P2790-07 Acquired: 06/22/2024 0:42:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD449 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008712	1.836567	5.068651	-.010416	1.926697	.1302591
Stddev	.0001500	.014849	.044404	.001951	.005993	.0017004
%RSD	17.22067	.8085336	.8760584	18.73217	.3110299	1.305384

#1	.0007934	1.845160	5.020419	-.008693	1.924884	.1321646
#2	.0007760	1.845121	5.107833	-.010020	1.921820	.1288965
#3	.0010441	1.819421	5.077703	-.012535	1.933386	.1297162

Elem	Sr4077
Units	ppm
Avg	.1642678
Stddev	.0004819
%RSD	.2933574

#1	.1640079
#2	.1639717
#3	.1648239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.676	63272.97	9795.289	2033.070	2662.054
Stddev	1.976	402.09	59.787	5.181	2.305
%RSD	.0697875	.6354854	.6103693	.2548127	.0865703

#1	2833.879	63436.44	9863.577	2027.731	2664.715
#2	2830.059	62814.89	9752.365	2033.403	2660.759
#3	2831.089	63567.57	9769.926	2038.076	2660.689

Sample Name: P2790-08 Acquired: 06/22/2024 0:46:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096530	-.023471	.1646075	-.075127	.0106580	176.3913
Stddev	.0041517	.001639	.0024395	.005121	.0024014	.2027
%RSD	1.980290	6.982174	1.481982	6.816093	22.53189	.1149199

#1	.2135644	-.024671	.1632499	-.077452	.0092637	176.1572
#2	.2100978	-.024139	.1631489	-.069256	.0092793	176.5067
#3	.2052967	-.021604	.1674237	-.078673	.0134309	176.5099

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857274	.0090998	.0036927	79.78336	.2155471	.2052747
Stddev	.003688	.0000787	.0000798	.10008	.0006277	.0013080
%RSD	.1985683	.8643918	2.160073	.1254389	.2912250	.6371823

#1	1.854736	.0090752	.0036333	79.70151	.2157112	.2040961
#2	1.861504	.0090365	.0037834	79.89493	.2160765	.2050462
#3	1.855582	.0091879	.0036614	79.75362	.2148536	.2066819

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3601232	333.2141	9.062943	68.73684	.2827235	-.006213
Stddev	.0013708	.4231	.003561	.23573	.0003938	.000131
%RSD	.3806581	.1269690	.0392940	.3429493	.1392841	2.111664

#1	.3615934	333.3120	9.061557	68.93623	.2831622	-.006078
#2	.3598961	333.5797	9.066989	68.47667	.2824004	-.006341
#3	.3588800	332.7507	9.060283	68.79761	.2826081	-.006220

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.627599	.4694790	.6896626	43.99310	F 10.39533	.1085425
Stddev	.192542	.0036949	.0067290	.02779	.03028	.0025174
%RSD	11.82981	.7870122	.9756889	.0631749	.2913040	2.319250

#1	1.473692	.4736316	.6974201	43.96269	10.36849	.1100769
#2	1.843502	.4682506	.6861642	43.99942	10.42816	.1099134
#3	1.565604	.4665548	.6854035	44.01719	10.38934	.1056372

Sample Name: P2790-08 Acquired: 06/22/2024 0:46:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD450 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004233	.9681381	6.854719	-.005991	1.404184	.2222736
Stddev	.0004035	.0102621	.031469	.002673	.003052	.0010023
%RSD	95.32115	1.059984	.4590857	44.60826	.2173555	.4509175
#1	.0005648	.9562885	6.837830	-.008417	1.404678	.2233420
#2	.0007370	.9740777	6.835299	-.003126	1.400915	.2221247
#3	-.000032	.9740481	6.891027	-.006431	1.406959	.2213541

Elem	Sr4077
Units	ppm
Avg	.3361114
Stddev	.0005043
%RSD	.1500519
#1	.3356215
#2	.3360837
#3	.3366291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.013	66722.36	10416.93	2139.522	2517.097
Stddev	10.863	301.08	33.08	5.886	8.914
%RSD	.3624721	.4512490	.3175179	.2751231	.3541332
#1	3006.079	66440.57	10421.87	2137.797	2524.840
#2	2999.987	66686.92	10447.25	2134.691	2519.097
#3	2984.972	67039.60	10381.66	2146.078	2507.352

Sample Name: P2790-09 Acquired: 06/22/2024 0:50:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473156	-.014651	.1853960	-.045382	.0082462	73.99642	.5352435
Stddev	.0033733	.001088	.0015240	.005381	.0019515	.33293	.0001428
%RSD	1.363959	7.426614	.8220399	11.85758	23.66528	.4499281	.0266713

#1	.2498571	-.014226	.1839571	-.048062	.0096421	74.22342	.5353714
#2	.2486012	-.013839	.1869928	-.039187	.0060163	74.15160	.5350895
#3	.2434886	-.015887	.1852380	-.048897	.0090803	73.61422	.5352697

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032490	.0028370	42.21677	.0338527	.0864247	.3983355	221.2865
Stddev	.0000679	.0002076	.06808	.0004889	.0007182	.0058136	.7144
%RSD	2.090358	7.317888	.1612590	1.444148	.8309698	1.459483	.3228197

#1	.0032113	.0026030	42.23868	.0336599	.0863103	.4000868	221.8817
#2	.0032083	.0029087	42.27119	.0344086	.0857706	.4030722	221.4835
#3	.0033274	.0029992	42.14043	.0334896	.0871932	.3918476	220.4943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.662643	33.23642	.0843769	-.003579	1.087421	.3426031	.7530779
Stddev	.005414	.09145	.0004996	.000147	.188576	.0035034	.0128356
%RSD	.1478159	.2751580	.5920800	4.113269	17.34156	1.022581	1.704424

#1	3.668537	33.33343	.0848519	-.003661	1.276147	.3420685	.7654446
#2	3.661499	33.15178	.0844228	-.003667	1.087119	.3463431	.7539692
#3	3.657892	33.22404	.0838560	-.003409	.898996	.3393978	.7398198

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33314	8.475319	.0701174	.0001757	.5746312	3.234032	-.009051
Stddev	.11826	.024403	.0012813	.0002804	.0051082	.003016	.002120
%RSD	.9588829	.2879333	1.827335	159.5364	.8889496	.0932698	23.42058

#1	12.32254	8.461105	.0706680	-.000148	.5753624	3.231773	-.009764
#2	12.45635	8.461355	.0710314	.000353	.5793344	3.237458	-.006666
#3	12.22055	8.503497	.0686529	.000322	.5691968	3.232865	-.010722

Sample Name: P2790-09 Acquired: 06/22/2024 0:50:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD451 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.548466	.0896336	.0963187
Stddev	.007872	.0012377	.0006813
%RSD	.5083825	1.380791	.7073871

#1	1.550425	.0901379	.0966723
#2	1.555174	.0882235	.0967505
#3	1.539800	.0905395	.0955332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.824	62528.14	9621.900	2004.892	2712.843
Stddev	2.204	291.85	33.368	7.557	4.431
%RSD	.0788929	.4667558	.3467949	.3769313	.1633425

#1	2795.461	62275.87	9625.543	2005.373	2715.178
#2	2794.694	62460.77	9586.860	1997.106	2715.618
#3	2791.318	62847.79	9653.298	2012.198	2707.732

Sample Name: P2790-10 Acquired: 06/22/2024 0:55:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD452 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6628620	-.018336	.7343149	-.057847	.0164697	120.8121
Stddev	.0031540	.002371	.0020779	.007964	.0021670	.2542
%RSD	.4758117	12.93341	.2829734	13.76786	13.15749	.2103761

#1	.6592208	-.018178	.7319359	-.049081	.0189144	121.0959
#2	.6646197	-.020783	.7357744	-.064638	.0147854	120.7353
#3	.6647454	-.016048	.7352345	-.059823	.0157092	120.6053

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311756	.0048315	.0106500	54.86358	.1347642	.1429427
Stddev	.005351	.0000601	.0001779	.18997	.0009671	.0007456
%RSD	.4079502	1.244048	1.670733	.3462500	.7176497	.5216232

#1	1.316842	.0047765	.0105939	55.04073	.1347687	.1421033
#2	1.312252	.0048957	.0105070	54.88703	.1357290	.1431967
#3	1.306174	.0048225	.0108493	54.66298	.1337948	.1435282

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6223141	303.8237	7.914324	52.64659	.1494941	-.002550
Stddev	.0030758	.7493	.026418	.09335	.0005295	.000758
%RSD	.4942521	.2466082	.3338009	.1773090	.3541680	29.73997

#1	.6239829	304.5723	7.928833	52.66377	.1490180	-.001887
#2	.6241948	303.8249	7.930308	52.73016	.1493999	-.002385
#3	.6187646	303.0738	7.883831	52.54585	.1500643	-.003377

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322011	.4114453	2.116192	29.09304	F 11.39218	.1076265
Stddev	.158593	.0019303	.015622	.05577	.03413	.0021622
%RSD	11.99632	.4691542	.7381929	.1916912	.2996094	2.009021

#1	1.465658	.4130886	2.131030	29.10463	11.35824	.1053923
#2	1.151822	.4119278	2.117656	29.14210	11.39180	.1077784
#3	1.348554	.4093195	2.099890	29.03238	11.42650	.1097088

Sample Name: P2790-10 Acquired: 06/22/2024 0:55:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD452 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015753	3.090971	4.195390	-.005169	1.709473	.1439598
Stddev	.0003083	.017289	.022868	.000676	.006081	.0021225
%RSD	19.56968	.5593374	.5450671	13.07122	.3557237	1.474400
#1	.0018352	3.102490	4.172219	-.004393	1.713726	.1416690
#2	.0012347	3.071090	4.196008	-.005626	1.702508	.1458597
#3	.0016562	3.099331	4.217942	-.005488	1.712186	.1443509

Elem	Sr4077
Units	ppm
Avg	.2247269
Stddev	.0001413
%RSD	.0628862
#1	.2245674
#2	.2247768
#3	.2248364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.605	62341.06	9741.454	2001.691	2623.164
Stddev	2.908	326.13	2.148	5.940	4.900
%RSD	.1038866	.5231309	.0220463	.2967298	.1868039
#1	2799.403	61964.94	9739.034	1994.837	2623.094
#2	2802.609	62512.96	9743.135	2005.309	2628.099
#3	2796.803	62545.27	9742.192	2004.929	2618.300

Sample Name: P2790-11 Acquired: 06/22/2024 0:59:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD453 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6620061	-.022802	.5833288	-.077267	.0193763	132.3391
Stddev	.0048659	.002997	.0017847	.002880	.0006184	.2650
%RSD	.7350274	13.14348	.3059540	3.727880	3.191312	.2002578

#1	.6674473	-.026141	.5852880	-.074017	.0186690	132.2522
#2	.6580720	-.021923	.5817955	-.078277	.0196459	132.1284
#3	.6604991	-.020344	.5829030	-.079506	.0198141	132.6366

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032911	.0052475	.0080564	56.70681	.1640792	.1681438
Stddev	.000968	.0001084	.0001922	.12335	.0010942	.0008473
%RSD	.0937336	2.066218	2.385239	.2175258	.6668678	.5039269

#1	1.031914	.0052253	.0079251	56.63511	.1629762	.1672077
#2	1.032971	.0053653	.0082769	56.63608	.1640970	.1688583
#3	1.033847	.0051519	.0079670	56.84924	.1651644	.1683654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6081785	368.1384	6.657255	62.54615	.1853936	-.004232
Stddev	.0038253	.7871	.012198	.19364	.0005131	.000390
%RSD	.6289799	.2138096	.1832221	.3095960	.2767486	9.218738

#1	.6098191	367.4020	6.649430	62.46354	.1859799	-.004209
#2	.6038065	368.0453	6.651025	62.40751	.1851743	-.004634
#3	.6109099	368.9680	6.671309	62.76739	.1850267	-.003855

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358365	.5766512	1.936149	25.56970	F 12.59446	.1118975
Stddev	.159973	.0027374	.015468	.16271	.04141	.0043497
%RSD	11.77689	.4747045	.7988944	.6363312	.3288221	3.887209

#1	1.519931	.5754000	1.919170	25.61708	12.55553	.1100430
#2	1.355130	.5747629	1.949437	25.38856	12.58988	.1168671
#3	1.200034	.5797905	1.939841	25.70346	12.63797	.1087825

Sample Name: P2790-11 Acquired: 06/22/2024 0:59:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD453 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007985	1.841848	6.305575	-.003582	1.892199	.1659373
Stddev	.0002859	.005266	.017109	.002338	.001759	.0023688
%RSD	35.80765	.2858857	.2713343	65.26893	.0929657	1.427512
#1	.0004809	1.836652	6.303246	-.001154	1.890909	.1678288
#2	.0010355	1.847180	6.289750	-.003775	1.891485	.1632805
#3	.0008792	1.841711	6.323729	-.005818	1.894203	.1667027

Elem	Sr4077
Units	ppm
Avg	.1745266
Stddev	.0009205
%RSD	.5274039
#1	.1739649
#2	.1740261
#3	.1755889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.105	61839.28	9603.465	1978.156	2591.334
Stddev	7.625	228.84	51.558	6.932	8.332
%RSD	.2761650	.3700604	.5368671	.3504423	.3215338
#1	2769.908	61875.58	9617.648	1985.512	2600.446
#2	2756.861	62047.80	9646.448	1977.213	2589.449
#3	2756.546	61594.46	9546.301	1971.744	2584.105

Sample Name: P2790-12 Acquired: 06/22/2024 1:03:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD454 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4419577	-.017295	.3939167	-.057290	.0128465	115.5205
Stddev	.0043171	.001182	.0034938	.007110	.0057645	.1778
%RSD	.9768168	6.834103	.8869455	12.41135	44.87203	.1539382
#1	.4414121	-.018650	.3931371	-.051200	.0162190	115.6126
#2	.4379394	-.016757	.3908785	-.055566	.0061904	115.6333
#3	.4465217	-.016478	.3977345	-.065104	.0161299	115.3155

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222595	.0058689	.0058076	45.76432	.1433899	.1473074
Stddev	.001044	.0001309	.0002252	.01513	.0016717	.0008182
%RSD	.0854002	2.230735	3.877292	.0330510	1.165809	.5554434
#1	1.223757	.0057388	.0057880	45.76512	.1435850	.1475534
#2	1.222291	.0058672	.0055928	45.74882	.1416293	.1463945
#3	1.221736	.0060006	.0060419	45.77904	.1449555	.1479744

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4090884	275.3369	7.105460	47.19210	.1793663	-.003926
Stddev	.0031116	.3523	.006503	.19640	.0004703	.000421
%RSD	.7606275	.1279560	.0915180	.4161816	.2622170	10.73411
#1	.4064703	275.2742	7.103564	47.10457	.1788823	-.004171
#2	.4125285	275.7164	7.112700	47.41705	.1793950	-.003439
#3	.4082664	275.0202	7.100116	47.05468	.1798216	-.004167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345620	.3766931	1.308580	31.97629	F 10.35082	.0926329
Stddev	.088338	.0021111	.012922	.01324	.03818	.0003792
%RSD	6.564877	.5604206	.9875159	.0413914	.3688567	.4093517
#1	1.247906	.3745351	1.305118	31.98547	10.34507	.0930678
#2	1.369128	.3787538	1.297742	31.98229	10.31584	.0923716
#3	1.419826	.3767906	1.322881	31.96112	10.39155	.0924592

Sample Name: P2790-12 Acquired: 06/22/2024 1:03:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD454 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010854	1.231581	6.717559	-.007266	1.956482	.1458721
Stddev	.0003691	.006285	.044658	.000988	.004157	.0018309
%RSD	34.00180	.5102851	.6647993	13.59155	.2124665	1.255157
#1	.0007004	1.225343	6.673596	-.007572	1.956206	.1462478
#2	.0011196	1.237911	6.762882	-.006162	1.960769	.1474860
#3	.0014362	1.231488	6.716199	-.008065	1.952469	.1438825

Elem	Sr4077
Units	ppm
Avg	.1915421
Stddev	.0005600
%RSD	.2923634
#1	.1916858
#2	.1920162
#3	.1909242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.193	63964.88	9912.655	2045.338	2638.266
Stddev	7.147	465.74	12.971	8.923	7.796
%RSD	.2491962	.7281153	.1308490	.4362652	.2954906
#1	2866.475	63429.13	9901.559	2036.077	2640.155
#2	2876.043	64192.28	9909.490	2053.879	2644.944
#3	2862.062	64273.23	9926.915	2046.059	2629.699

Sample Name: P2790-13 Acquired: 06/22/2024 1:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6701219	-.025968	.5965082	-.075789	.0191849	109.0439
Stddev	.0022342	.002145	.0028917	.007643	.0037479	.2987
%RSD	.3334016	8.260021	.4847732	10.08487	19.53593	.2739659

#1	.6726506	-.027237	.5932955	-.083996	.0184954	109.3708
#2	.6684149	-.023492	.5973265	-.074498	.0232298	108.9758
#3	.6693001	-.027176	.5989026	-.068874	.0158296	108.7850

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087424	.0052324	.0094748	43.42861	.1381754	.1580846
Stddev	.001793	.0001211	.0001234	.07677	.0005562	.0009534
%RSD	.1649162	2.313830	1.302414	.1767822	.4025472	.6030992

#1	1.089486	.0050937	.0095682	43.48784	.1387574	.1580212
#2	1.086226	.0052867	.0095213	43.45611	.1381197	.1571645
#3	1.086562	.0053168	.0093349	43.34187	.1376491	.1590681

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8809201	372.3678	6.552287	43.51221	.1394155	-.003985
Stddev	.0061036	.7512	.006506	.07129	.0012019	.000230
%RSD	.6928675	.2017263	.0992870	.1638402	.8620843	5.781238

#1	.8841216	373.1420	6.559267	43.59452	.1382086	-.003812
#2	.8847569	372.3195	6.546392	43.47261	.1406122	-.004246
#3	.8738818	371.6420	6.551202	43.46952	.1394256	-.003896

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.504882	.6665718	1.530068	24.13502	F 10.86285	.1093722
Stddev	.061785	.0058449	.003172	.07792	.04980	.0031813
%RSD	4.105654	.8768602	.2072874	.3228336	.4583975	2.908710

#1	1.434258	.6641902	1.530854	24.04555	10.84050	.1127329
#2	1.531437	.6732314	1.526578	24.17155	10.82815	.1064073
#3	1.548950	.6622936	1.532773	24.18796	10.91990	.1089763

Sample Name: P2790-13 Acquired: 06/22/2024 1:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015491	1.003791	5.532143	-.011419	3.366151	.1183287
Stddev	.0003864	.004230	.016219	.001508	.009296	.0026704
%RSD	24.94506	.4213586	.2931751	13.20672	.2761587	2.256802

#1	.0012843	1.007174	5.520718	-.010036	3.375971	.1173477
#2	.0019925	1.005150	5.550706	-.011195	3.364994	.1162874
#3	.0013704	.999049	5.525003	-.013027	3.357488	.1213509

Elem	Sr4077
Units	ppm
Avg	.2001274
Stddev	.0003830
%RSD	.1913640

#1	.1998314
#2	.2005599
#3	.1999907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.882	61649.92	9608.880	1980.863	2650.892
Stddev	4.660	94.68	25.439	10.722	7.838
%RSD	.1674982	.1535749	.2647405	.5412560	.2956866

#1	2782.946	61554.43	9620.866	1991.940	2651.040
#2	2785.918	61651.55	9579.663	1980.114	2658.655
#3	2776.783	61743.77	9626.112	1970.536	2642.981

Sample Name: CCV039 Acquired: 06/22/2024 1:12:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV039 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966705	4.858524	24.67428	4.857194	5.003692	400.0789	10.05995
Stddev	.021237	.014243	.08719	.031706	.033658	1.1763	.02413
%RSD	.4275847	.2931488	.3533730	.6527684	.6726681	.2940057	.2399040

#1	4.969662	4.852730	24.64997	4.855550	5.002722	400.7446	10.04181
#2	4.944144	4.848092	24.60182	4.826341	4.970529	398.7208	10.05071
#3	4.986308	4.874751	24.77104	4.889690	5.037825	400.7714	10.08734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5153450	2.477413	401.2136	15.41107	2.496234	14.65007	400.2463
Stddev	.0021402	.007356	.2683	.01440	.009350	.05333	.8524
%RSD	.4152987	.2969306	.0668608	.0934647	.3745634	.3639963	.2129681

#1	.5177787	2.473548	401.2451	15.42692	2.492646	14.66689	401.0273
#2	.5137559	2.472796	400.9311	15.39877	2.489209	14.59036	399.3370
#3	.5145005	2.485896	401.4648	15.40752	2.506846	14.69295	400.3745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.61498	395.6384	2.491282	1.280308	403.7486	2.434415	14.41313
Stddev	.01991	1.1399	.006939	.003354	1.4698	.015729	.04387
%RSD	.1362245	.2881175	.2785314	.2619695	.3640386	.6461211	.3043719

#1	14.62994	396.7326	2.493528	1.281513	403.0809	2.436850	14.37771
#2	14.59238	394.4577	2.483498	1.276518	402.7312	2.417610	14.39948
#3	14.62262	395.7250	2.496819	1.282893	405.4338	2.448785	14.46220

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.6456	5.110308	5.095082	4.935251	5.013859	5.120088	5.018762
Stddev	.7479	.003168	.023284	.019874	.026457	.026466	.017250
%RSD	.5031144	.0620010	.4569803	.4026949	.5276766	.5169081	.3437154

#1	148.8857	5.107106	5.120600	4.933270	4.996701	5.149629	5.013309
#2	147.8071	5.110378	5.074992	4.916441	5.000549	5.098539	5.004897
#3	149.2438	5.113441	5.089654	4.956041	5.044328	5.112095	5.038080

Sample Name: CCV039 Acquired: 06/22/2024 1:12:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV039 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.839204	5.030140	4.926994
Stddev	.008179	.020688	.063425
%RSD	.1690051	.4112868	1.287294

#1	4.842313	5.017717	4.972989
#2	4.829927	5.018681	4.953353
#3	4.845373	5.054022	4.854640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.294	46815.79	7719.001	1468.688	2042.169
Stddev	6.301	184.15	13.836	5.008	3.910
%RSD	.3091352	.3933552	.1792451	.3409881	.1914622

#1	2039.697	47008.15	7726.088	1473.906	2044.052
#2	2043.775	46798.08	7727.859	1468.237	2044.781
#3	2031.409	46641.13	7703.058	1463.920	2037.674

Sample Name: CCB039 Acquired: 06/22/2024 1:17:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB039 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022830	.0017393	.0023301	.0082238	-.001361	.0359592	.0018859
Stddev	.0014607	.0009779	.0009555	.0043347	.001506	.0050488	.0002011
%RSD	63.98330	56.22535	41.00847	52.70925	110.6516	14.04027	10.66253

#1	.0007788	.0021691	.0014203	.0098037	-.001133	.0327617	.0020914
#2	.0036960	.0006201	.0022443	.0033207	.000018	.0333363	.0016895
#3	.0023740	.0024287	.0033256	.0115469	-.002967	.0417795	.0018769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001538	.0357350	.0004698	.0001118	.0004972	.0274843
Stddev	.000020	.0000557	.0083987	.0006418	.0003566	.0026867	.0115900
%RSD	101.6361	36.22990	23.50267	136.6216	318.8531	540.3557	42.16957

#1	-.000041	.0001285	.0394878	-.000004	.0000936	-.001673	.0339459
#2	-.000001	.0002177	.0416030	.001200	.0004772	.003502	.0141039
#3	-.000018	.0001152	.0261143	.000214	-.000235	-.000337	.0344031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015343	.0430828	.0003053	-.000093	-.114301	-.000707	-.006385
Stddev	.0003155	.0723533	.0000927	.000315	.210564	.001178	.001621
%RSD	20.56431	167.9401	30.37668	340.7582	184.2179	166.5561	25.39403

#1	.0013973	.1188811	.0003996	-.000396	-.353525	.000653	-.008200
#2	.0013104	.0356135	.0002142	-.000115	.042944	-.001380	-.005078
#3	.0018952	-.025246	.0003019	.000233	-.032324	-.001395	-.005879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760135	-.001668	.0114819	.0005832	-.001663	.0028060	-.002271
Stddev	.1087124	.001577	.0024625	.0001821	.003617	.0003395	.001315
%RSD	143.0171	94.50598	21.44641	31.22418	217.4746	12.09898	57.90941

#1	.1693048	-.000161	.0143251	.0007797	.002302	.0031022	-.001325
#2	.1021067	-.003306	.0100364	.0004201	-.002509	.0024355	-.001715
#3	-.043371	-.001538	.0100841	.0005498	-.004784	.0028804	-.003773

Sample Name: CCB039 Acquired: 06/22/2024 1:17:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB039 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025880	-.003139	.0003703
Stddev	.0007422	.002073	.0000427
%RSD	28.67905	66.02924	11.53385

#1	.0031900	-.004926	.0003396
#2	.0017587	-.000867	.0003522
#3	.0028153	-.003624	.0004191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.791	55900.47	8268.123	1786.946	2841.679
Stddev	4.905	159.94	24.183	9.456	9.214
%RSD	.1965428	.2861240	.2924807	.5291676	.3242402

#1	2499.007	56039.60	8240.210	1794.492	2848.167
#2	2498.220	55936.09	8282.740	1790.008	2845.737
#3	2490.145	55725.72	8281.420	1776.339	2831.132

Sample Name: P2790-14 Acquired: 06/22/2024 1:21:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208848	-.025817	.3346057	-.085915	.0228409	141.7768
Stddev	.0058116	.005390	.0029939	.004745	.0007106	.4444
%RSD	1.115725	20.87768	.8947393	5.523405	3.110934	.3134418

#1	.5269238	-.026332	.3336369	-.080463	.0233527	141.3597
#2	.5203996	-.030931	.3322162	-.088165	.0231405	142.2442
#3	.5153310	-.020188	.3379640	-.089118	.0220296	141.7264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.537300	.0070693	.0053910	59.68735	.1396261	.1826295
Stddev	.003256	.0001846	.0001547	.03531	.0003661	.0006355
%RSD	.2117836	2.612066	2.868794	.0591568	.2622042	.3479540

#1	1.533953	.0071337	.0053266	59.65533	.1398903	.1822258
#2	1.537491	.0068610	.0052789	59.72522	.1397798	.1823007
#3	1.540457	.0072131	.0055674	59.68151	.1392082	.1833620

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5539334	406.9637	6.649687	53.90969	.1747990	-.004912
Stddev	.0016074	.9719	.013755	.25218	.0007359	.000576
%RSD	.2901787	.2388187	.2068457	.4677868	.4210159	11.72254

#1	.5547731	406.2837	6.641640	53.71441	.1741945	-.005573
#2	.5520801	408.0769	6.665569	54.19440	.1745840	-.004645
#3	.5549470	406.5306	6.641852	53.82027	.1756185	-.004518

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528870	.7230150	1.082778	17.54643	F 10.11060	.1276167
Stddev	.099780	.0062502	.022240	.05535	.03533	.0038106
%RSD	6.526415	.8644581	2.053990	.3154605	.3494562	2.985977

#1	1.413657	.7221197	1.066402	17.56586	10.08051	.1269306
#2	1.587324	.7296646	1.108098	17.58944	10.10177	.1317237
#3	1.585628	.7172609	1.073835	17.48398	10.14950	.1241957

Sample Name: P2790-14 Acquired: 06/22/2024 1:21:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022219	1.126624	3.757572	-.008211	1.832499	.1541391
Stddev	.0002717	.006471	.029599	.001380	.006588	.0003504
%RSD	12.22834	.5743478	.7877092	16.80281	.3595103	.2273408
#1	.0022411	1.119154	3.755670	-.009772	1.826204	.1537443
#2	.0024836	1.130505	3.728970	-.007155	1.839346	.1544133
#3	.0019412	1.130212	3.788076	-.007706	1.831947	.1542596

Elem	Sr4077
Units	ppm
Avg	.2727772
Stddev	.0005941
%RSD	.2177821
#1	.2724894
#2	.2734603
#3	.2723818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.042	64355.43	9933.789	2066.658	2616.333
Stddev	11.755	453.88	48.433	16.742	11.013
%RSD	.4112992	.7052737	.4875570	.8101027	.4209325
#1	2866.641	63964.47	9899.102	2068.168	2624.800
#2	2862.838	64248.63	9989.123	2049.212	2620.317
#3	2844.647	64853.19	9913.140	2082.593	2603.883

Sample Name: P2790-15 Acquired: 06/22/2024 1:25:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5999839	-.033164	.5021955	-.093819	.0239854	134.3878
Stddev	.0007836	.003271	.0029639	.000626	.0011331	.1578
%RSD	.1305970	9.862504	.5901878	.6667948	4.724109	.1173907

#1	.5998176	-.035436	.5039574	-.094090	.0229181	134.4657
#2	.5992969	-.034641	.5038556	-.094264	.0251745	134.4915
#3	.6008373	-.029415	.4987736	-.093104	.0238637	134.2063

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342254	.0072745	.0094608	45.45325	.1700730	.2097511
Stddev	.001792	.0001569	.0002979	.04556	.0013267	.0006488
%RSD	.1335377	2.156559	3.148408	.1002345	.7800861	.3093400

#1	1.343414	.0073940	.0092874	45.42065	.1707787	.2090026
#2	1.340190	.0070969	.0098047	45.43380	.1708977	.2101531
#3	1.343159	.0073327	.0092902	45.50531	.1685426	.2100977

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8264453	459.5375	8.091877	49.87222	.1824102	-.008120
Stddev	.0007426	.2104	.008471	.19628	.0005720	.000060
%RSD	.0898537	.0457899	.1046811	.3935627	.3136008	.7440194

#1	.8260336	459.4977	8.083434	50.01278	.1830217	-.008103
#2	.8273025	459.7650	8.100375	49.95590	.1818881	-.008070
#3	.8259998	459.3499	8.091823	49.64796	.1823208	-.008187

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548209	.8478355	1.383314	26.53067	F 11.67588	.1439036
Stddev	.136867	.0062507	.015968	.04194	.02601	.0027625
%RSD	8.840330	.7372574	1.154303	.1580943	.2227348	1.919715

#1	1.690300	.8429859	1.371056	26.52173	11.66540	.1407143
#2	1.537080	.8456308	1.377515	26.57637	11.70550	.1455537
#3	1.417246	.8548898	1.401371	26.49392	11.65676	.1454427

Sample Name: P2790-15 Acquired: 06/22/2024 1:25:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011222	.8821938	5.230452	-.008207	4.033464	.1514845
Stddev	.0004347	.0109889	.026020	.003415	.004835	.0009062
%RSD	38.73453	1.245634	.4974789	41.60437	.1198741	.5982221

#1	.0009724	.8739910	5.216911	-.011454	4.033911	.1509862
#2	.0007822	.8779113	5.260450	-.004646	4.038060	.1525305
#3	.0016119	.8946792	5.213994	-.008523	4.028421	.1509367

Elem	Sr4077
Units	ppm
Avg	.2191726
Stddev	.0008294
%RSD	.3784157

#1	.2195608
#2	.2197368
#3	.2182204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.800	63771.64	9859.595	2048.945	2633.369
Stddev	3.392	69.13	16.259	20.485	3.273
%RSD	.1191425	.1084009	.1649005	.9997848	.1242857

#1	2847.547	63724.32	9870.238	2058.860	2635.389
#2	2849.757	63850.97	9840.880	2062.585	2629.593
#3	2843.098	63739.62	9867.667	2025.388	2635.125

Sample Name: P2790-16 Acquired: 06/22/2024 1:30:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4392897	-.024866	.3503280	-.079006	.0159595	101.7210
Stddev	.0071633	.001379	.0045533	.005399	.0005820	.7009
%RSD	1.630654	5.544431	1.299712	6.834170	3.646905	.6890394

#1	.4310700	-.026260	.3469245	-.084603	.0165600	102.0607
#2	.4441998	-.023503	.3555002	-.073829	.0153979	102.1874
#3	.4425993	-.024835	.3485592	-.078586	.0159206	100.9150

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9153975	.0052573	.0061329	47.85522	.0802369	.1347261
Stddev	.0039815	.0001334	.0001224	.16836	.0007366	.0005871
%RSD	.4349438	2.537959	1.995515	.3518194	.9180312	.4357475

#1	.9187297	.0051079	.0061151	47.94298	.0804001	.1349213
#2	.9164743	.0052996	.0060204	47.96158	.0794324	.1351907
#3	.9109883	.0053645	.0062632	47.66111	.0808782	.1340663

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179067	346.7363	4.914872	42.87164	.1373191	-.006242
Stddev	.0101746	1.7508	.022835	.23390	.0009692	.000493
%RSD	1.964568	.5049413	.4646010	.5455921	.7058087	7.898802

#1	.5087240	347.3419	4.917439	42.95835	.1368084	-.005712
#2	.5288449	348.1039	4.936315	43.04981	.1367120	-.006328
#3	.5161512	344.7631	4.890862	42.60677	.1384368	-.006686

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529562	.5648216	1.074861	15.81003	F 12.20543	.1087686
Stddev	.197145	.0039240	.013218	.10118	.02346	.0022271
%RSD	12.88898	.6947267	1.229724	.6399962	.1921859	2.047524

#1	1.335321	.5682054	1.089278	15.77089	12.17878	.1100252
#2	1.729488	.5605201	1.063314	15.92493	12.21456	.1100833
#3	1.523876	.5657392	1.071991	15.73426	12.22294	.1061972

Sample Name: P2790-16 Acquired: 06/22/2024 1:30:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000775	.6784290	4.057471	-.009847	2.133656	.1234940
Stddev	.0002644	.0047136	.026305	.001747	.018258	.0021980
%RSD	341.1201	.6947749	.6483163	17.74678	.8557244	1.779859
#1	-.000181	.6804066	4.037966	-.008371	2.145849	.1211320
#2	.000347	.6730488	4.087389	-.011776	2.142454	.1238706
#3	.000066	.6818316	4.047058	-.009393	2.112665	.1254793

Elem	Sr4077
Units	ppm
Avg	.1795136
Stddev	.0014251
%RSD	.7938868
#1	.1796296
#2	.1808772
#3	.1780340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.883	61549.72	9508.897	1970.836	2668.656
Stddev	4.918	334.73	34.188	13.427	2.556
%RSD	.1790499	.5438372	.3595344	.6812882	.0957703
#1	2752.403	61327.22	9537.261	1958.170	2671.594
#2	2742.968	61934.67	9470.936	1984.913	2666.941
#3	2745.277	61387.26	9518.493	1969.426	2667.434

Sample Name: P2790-17 Acquired: 06/22/2024 1:34:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4504930	-.015099	.1653924	-.061585	.0139566	86.24607	1.023605
Stddev	.0101013	.002234	.0007234	.008436	.0007219	.29565	.002163
%RSD	2.242280	14.79476	.4373895	13.69785	5.172513	.3427961	.2112786

#1	.4530146	-.013290	.1653413	-.052227	.0136060	86.58465	1.025025
#2	.4393697	-.014411	.1661400	-.068605	.0147869	86.11462	1.024675
#3	.4590946	-.017596	.1646959	-.063925	.0134770	86.03894	1.021116

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042868	.0029897	32.33677	.0797753	.1159824	.5740222	263.9776
Stddev	.0000395	.0000115	.05519	.0001660	.0006731	.0046762	.7331
%RSD	.9209420	.3848448	.1706688	.2080320	.5803417	.8146391	.2777161

#1	.0042477	.0030029	32.40049	.0797467	.1154429	.5793970	264.7994
#2	.0043267	.0029842	32.30509	.0799537	.1167367	.5717823	263.7423
#3	.0042861	.0029820	32.30472	.0796255	.1157676	.5708872	263.3909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.559415	40.54224	.1198590	-.004962	1.356514	.3667184	.6833503
Stddev	.016888	.10820	.0004130	.000448	.074689	.0033219	.0075921
%RSD	.2574570	.2668858	.3445892	9.033638	5.505980	.9058420	1.111012

#1	6.573744	40.58979	.1201639	-.004445	1.384329	.3674707	.6878645
#2	6.563706	40.61852	.1193890	-.005237	1.413304	.3695996	.6745850
#3	6.540796	40.41841	.1200242	-.005204	1.271908	.3630849	.6876015

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.30119	7.516096	.0929183	.0013604	.4500335	4.390240	-.008630
Stddev	.09823	.030904	.0017166	.0003029	.0050394	.012148	.001886
%RSD	.4404779	.4111725	1.847460	22.26672	1.119781	.2767137	21.84961

#1	22.27112	7.480735	.0947003	.0010388	.4490329	4.398803	-.010167
#2	22.41094	7.529621	.0912756	.0014023	.4455694	4.395581	-.009198
#3	22.22151	7.537933	.0927791	.0016402	.4554981	4.376336	-.006526

Sample Name: P2790-17 Acquired: 06/22/2024 1:34:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.141103	.1123739	.1368446
Stddev	.007378	.0009960	.0003603
%RSD	.3445772	.8863418	.2632530

#1	2.148757	.1115932	.1372566
#2	2.140517	.1120328	.1366885
#3	2.134037	.1134956	.1365888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.594	61278.32	9439.145	1965.528	2677.950
Stddev	5.543	249.11	34.967	8.113	5.389
%RSD	.2018833	.4065248	.3704476	.4127830	.2012458

#1	2746.411	61564.83	9451.307	1973.056	2679.883
#2	2750.683	61157.14	9399.721	1956.935	2682.106
#3	2739.688	61112.97	9466.407	1966.594	2671.860

Sample Name: P2790-18 Acquired: 06/22/2024 1:39:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084754	-.021573	.3744087	-.064315	.0155345	115.8625
Stddev	.0028068	.001511	.0046330	.006908	.0016495	.4573
%RSD	.6871344	7.006016	1.237429	10.74045	10.61849	.3946870

#1	.4092599	-.021151	.3719631	-.065941	.0150575	116.3560
#2	.4108065	-.023250	.3715108	-.056740	.0141761	115.4531
#3	.4053599	-.020317	.3797520	-.070265	.0173700	115.7783

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9793347	.0052289	.0073355	67.31628	.1507760	.1499109
Stddev	.0036588	.0000778	.0000839	.21391	.0011444	.0013163
%RSD	.3735969	1.487363	1.143063	.3177739	.7589787	.8780572

#1	.9828204	.0052581	.0073698	67.56327	.1515607	.1493840
#2	.9796590	.0052879	.0073968	67.19491	.1494629	.1489398
#3	.9755245	.0051408	.0072399	67.19066	.1513044	.1514091

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7107165	301.1300	6.250261	56.32064	.1846385	-.004660
Stddev	.0037993	.7830	.014553	.21361	.0008164	.000313
%RSD	.5345757	.2600285	.2328350	.3792781	.4421741	6.717019

#1	.7147044	302.0147	6.266709	56.48666	.1840377	-.004359
#2	.7071391	300.5261	6.239056	56.07965	.1855680	-.004984
#3	.7103060	300.8492	6.245019	56.39561	.1843098	-.004639

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345111	.4733181	1.100816	21.03274	F 11.88340	.1004310
Stddev	.300702	.0026270	.009838	.25266	.03469	.0013622
%RSD	22.35517	.5550124	.8936844	1.201261	.2918898	1.356327

#1	1.595084	.4757695	1.094920	21.20315	11.90321	.1009123
#2	1.011422	.4705452	1.112173	20.74246	11.84335	.1014873
#3	1.428827	.4736396	1.095355	21.15261	11.90365	.0988936

Sample Name: P2790-18 Acquired: 06/22/2024 1:39:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008346	3.424159	4.745494	-.004594	1.071447	.1569300
Stddev	.0001844	.006771	.027062	.000982	.006270	.0029917
%RSD	22.08929	.1977345	.5702776	21.36919	.5852134	1.906406
#1	.0009080	3.423699	4.751017	-.004844	1.078557	.1564945
#2	.0006248	3.417631	4.716096	-.005426	1.066710	.1541798
#3	.0009709	3.431149	4.769369	-.003511	1.069072	.1601155

Elem	Sr4077
Units	ppm
Avg	.1663668
Stddev	.0013557
%RSD	.8148638
#1	.1672646
#2	.1648074
#3	.1670284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.773	62975.01	9761.833	2025.012	2605.404
Stddev	12.695	180.47	29.708	7.581	9.927
%RSD	.4505183	.2865742	.3043310	.3743622	.3810154
#1	2827.003	62920.63	9761.365	2031.878	2610.595
#2	2823.020	62827.97	9791.772	2016.877	2611.658
#3	2803.296	63176.41	9732.361	2026.282	2593.958

Sample Name: P2790-19 Acquired: 06/22/2024 1:43:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3351556	-.023921	.2089357	-.078139	.0153177	123.8602
Stddev	.0068849	.002965	.0025848	.002734	.0031727	.4866
%RSD	2.054228	12.39426	1.237145	3.498940	20.71270	.3928297

#1	.3430949	-.022727	.2117173	-.080623	.0133624	123.7531
#2	.3315421	-.027296	.2066076	-.078584	.0189784	123.4361
#3	.3308298	-.021739	.2084821	-.075209	.0136123	124.3914

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702497	.0063385	.0034011	62.75578	.1127101	.1470075
Stddev	.002986	.0001582	.0001632	.15580	.0003772	.0007598
%RSD	.1753900	2.495124	4.797650	.2482636	.3346662	.5168789

#1	1.704645	.0064815	.0035894	62.84524	.1127304	.1468050
#2	1.699087	.0063653	.0033110	62.57588	.1123232	.1463694
#3	1.703759	.0061686	.0033028	62.84623	.1130768	.1478481

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3718476	347.1259	6.343137	47.21281	.1522660	-.005507
Stddev	.0059403	1.0200	.010148	.25517	.0003527	.000206
%RSD	1.597496	.2938334	.1599856	.5404741	.2316547	3.744462

#1	.3650984	346.7952	6.343342	47.20994	.1524559	-.005681
#2	.3741629	346.3124	6.332888	46.95908	.1518591	-.005561
#3	.3762816	348.2702	6.353181	47.46940	.1524832	-.005280

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386440	.5628559	.7842951	18.49384	F 13.19255	.0991985
Stddev	.154908	.0025634	.0094666	.21231	.03230	.0042157
%RSD	11.17310	.4554202	1.207016	1.148027	.2448570	4.249809

#1	1.370378	.5601782	.7804914	18.46380	13.16558	.1019434
#2	1.240188	.5631021	.7773221	18.29815	13.18372	.0943444
#3	1.548753	.5652872	.7950719	18.71958	13.22835	.1013077

Sample Name: P2790-19 Acquired: 06/22/2024 1:43:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003079	1.432402	3.757460	-.006904	1.475721	.1439556
Stddev	.0001775	.004573	.015891	.000860	.009249	.0005755
%RSD	57.62360	.3192377	.4229270	12.45649	.6267649	.3997895
#1	.0002702	1.437650	3.773497	-.007836	1.470058	.1445502
#2	.0001524	1.430279	3.741718	-.006141	1.470710	.1439154
#3	.0005012	1.429276	3.757166	-.006736	1.486394	.1434013

Elem	Sr4077
Units	ppm
Avg	.2489159
Stddev	.0019719
%RSD	.7921960
#1	.2479346
#2	.2476272
#3	.2511859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.688	63907.91	9883.683	2060.939	2660.635
Stddev	11.468	509.08	48.614	7.583	9.615
%RSD	.3979461	.7965915	.4918640	.3679176	.3613641
#1	2890.555	64495.42	9917.039	2068.620	2669.674
#2	2885.772	63631.00	9906.107	2060.738	2661.698
#3	2868.737	63597.29	9827.904	2053.459	2650.533

Sample Name: P2790-20 Acquired: 06/22/2024 1:47:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5804476	-.018552	.8022406	-.050697	.0172473	96.05985	.9917562
Stddev	.0012768	.002588	.0039655	.004638	.0004455	.44965	.0030262
%RSD	.2199670	13.95259	.4943055	9.147802	2.582746	.4680932	.3051388

#1	.5790344	-.021364	.8000695	-.045832	.0170914	96.56687	.9945043
#2	.5815181	-.018023	.8068175	-.055068	.0177497	95.90321	.9922515
#3	.5807903	-.016268	.7998346	-.051191	.0169008	95.70947	.9885129

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041911	.0092123	38.72914	.0980499	.1105875	.8084808	270.3328
Stddev	.0000900	.0001949	.10398	.0005475	.0002005	.0055470	1.0559
%RSD	2.148625	2.115609	.2684929	.5584066	.1813012	.6860999	.3905873

#1	.0042617	.0090002	38.82849	.0985878	.1103599	.8143673	271.5138
#2	.0040897	.0092534	38.73788	.0974932	.1107377	.8077242	270.0049
#3	.0042218	.0093834	38.62107	.0980688	.1106650	.8033510	269.4798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.246579	42.60938	.1147572	-.000991	1.124991	.3485128	1.686988
Stddev	.016557	.12750	.0002912	.000297	.147097	.0034041	.011052
%RSD	.3155782	.2992237	.2537454	29.99011	13.07539	.9767482	.6551524

#1	5.265695	42.72229	.1144583	-.001137	1.090023	.3520293	1.677184
#2	5.237279	42.63474	.1150400	-.001188	1.286421	.3482756	1.684813
#3	5.236763	42.47110	.1147733	-.000649	.998529	.3452335	1.698966

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.07998	9.971506	.0852046	.0012798	1.579714	4.864780	-.008062
Stddev	.12402	.035588	.0029342	.0004426	.005547	.045600	.000403
%RSD	.5373343	.3568960	3.443775	34.58528	.3511668	.9373501	4.995871

#1	23.22120	9.954056	.0818399	.0009207	1.575520	4.912487	-.007938
#2	23.02999	9.948011	.0865420	.0011443	1.577618	4.860224	-.007735
#3	22.98877	10.01245	.0872318	.0017743	1.586004	4.821629	-.008512

Sample Name: P2790-20 Acquired: 06/22/2024 1:47:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.942934	.1172041	.1542247
Stddev	.009627	.0012572	.0009669
%RSD	.4954973	1.072645	.6269446

#1	1.953697	.1181841	.1553401
#2	1.939961	.1176416	.1537096
#3	1.935144	.1157866	.1536244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.368	61572.87	9493.341	1993.064	2693.665
Stddev	5.045	398.64	43.814	17.014	4.993
%RSD	.1804868	.6474233	.4615257	.8536599	.1853733

#1	2797.554	61698.94	9445.172	1995.675	2698.377
#2	2789.598	61893.24	9530.822	2008.621	2694.186
#3	2798.951	61126.44	9504.029	1974.895	2688.431

Sample Name: P2790-21 Acquired: 06/22/2024 1:52:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6109549	-.024812	.5511330	-.079538	.0199121	119.2203
Stddev	.0062182	.000952	.0038985	.002417	.0029343	.1866
%RSD	1.017785	3.837610	.7073673	3.039350	14.73626	.1564846

#1	.6140383	-.025901	.5466676	-.081198	.0220958	119.3872
#2	.6037976	-.024135	.5528716	-.076765	.0210637	119.0189
#3	.6150289	-.024400	.5538597	-.080652	.0165766	119.2549

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081508	.0067010	.0116192	38.08347	.1691245	.1788167
Stddev	.001593	.0002162	.0001532	.05580	.0002859	.0009705
%RSD	.1473146	3.226327	1.318041	.1465072	.1690512	.5427381

#1	1.083189	.0068759	.0117068	38.13057	.1693707	.1792052
#2	1.080021	.0067677	.0114424	38.02185	.1691920	.1777121
#3	1.081314	.0064593	.0117085	38.09799	.1688109	.1795327

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067561	399.4017	7.866359	49.02537	.1641752	-.004667
Stddev	.004585	.8540	.012942	.32254	.0005402	.000266
%RSD	.4294536	.2138211	.1645229	.6579053	.3290499	5.706347

#1	1.067216	399.3806	7.868270	49.08268	.1641500	-.004679
#2	1.063158	398.5585	7.852568	48.67801	.1647276	-.004927
#3	1.072308	400.2661	7.878239	49.31541	.1636481	-.004394

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584643	.6573257	1.461614	28.91163	F 11.10357	.1074628
Stddev	.082439	.0061495	.007583	.14003	.02943	.0006557
%RSD	5.202363	.9355351	.5188230	.4843412	.2650513	.6102143

#1	1.496009	.6597238	1.457315	28.97379	11.07270	.1079245
#2	1.659030	.6503384	1.457158	28.75128	11.10669	.1067122
#3	1.598891	.6619149	1.470370	29.00981	11.13131	.1077516

Sample Name: P2790-21 Acquired: 06/22/2024 1:52:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4G9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009839	.8864499	5.408897	-.017506	3.980543	.1458203
Stddev	.0006222	.0102016	.034998	.000864	.005302	.0017047
%RSD	63.23365	1.150836	.6470366	4.936198	.1331949	1.169057
#1	.0002706	.8749117	5.428614	-.018353	3.984634	.1474283
#2	.0014144	.8942744	5.429587	-.016626	3.974553	.1440330
#3	.0012668	.8901636	5.368489	-.017540	3.982441	.1459995

Elem	Sr4077
Units	ppm
Avg	.1783874
Stddev	.0003892
%RSD	.2181970
#1	.1788231
#2	.1780742
#3	.1782648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.195	62614.53	9666.356	2018.469	2642.888
Stddev	5.548	397.14	15.081	13.998	7.151
%RSD	.1962402	.6342622	.1560168	.6934869	.2705773
#1	2831.172	62791.72	9659.774	2020.106	2647.714
#2	2829.556	62892.24	9683.610	2031.577	2646.277
#3	2820.857	62159.64	9655.685	2003.725	2634.672

Sample Name: P2790-22 Acquired: 06/22/2024 1:56:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3148239	-.021372	.2594993	-.061274	.0157971	94.11145
Stddev	.0057978	.003430	.0015519	.001977	.0015573	.52964
%RSD	1.841613	16.05090	.5980218	3.227068	9.858031	.5627844

#1	.3163262	-.017474	.2610901	-.061460	.0166756	93.60055
#2	.3197227	-.022712	.2594180	-.063152	.0167166	94.07578
#3	.3084227	-.023930	.2579896	-.059210	.0139991	94.65803

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8490610	.0047339	.0081938	37.52813	.0730302	.1174767
Stddev	.0022874	.0001552	.0001845	.14314	.0008325	.0001991
%RSD	.2693973	3.278338	2.251305	.3814093	1.139977	.1695195

#1	.8474107	.0047758	.0083276	37.38602	.0739217	.1177058
#2	.8481003	.0045620	.0082705	37.52611	.0722730	.1173786
#3	.8516721	.0048638	.0079834	37.67227	.0728958	.1173455

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8677506	295.3249	6.799206	47.76311	.1154087	-.003682
Stddev	.0038816	1.3217	.025973	.26491	.0003658	.000314
%RSD	.4473160	.4475322	.3819991	.5546384	.3169627	8.539600

#1	.8685373	294.4836	6.773904	47.47435	.1157900	-.003718
#2	.8635360	294.6429	6.797911	47.82007	.1150606	-.003351
#3	.8711786	296.8483	6.825802	47.99491	.1153755	-.003976

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287535	.3754253	.9783055	22.56710	F 10.90630	.0814601
Stddev	.161983	.0022839	.0179058	.19295	.04278	.0026980
%RSD	12.58083	.6083430	1.830284	.8550208	.3922124	3.312051

#1	1.159610	.3729014	.9579436	22.39348	10.93476	.0794870
#2	1.233324	.3760251	.9853785	22.53299	10.85711	.0803588
#3	1.469670	.3773494	.9915946	22.77483	10.92703	.0845346

Sample Name: P2790-22 Acquired: 06/22/2024 1:56:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021356	.4306357	4.059122	-.004545	1.673199	.1180082
Stddev	.0002121	.0073774	.021246	.002342	.012728	.0018570
%RSD	9.930309	1.713153	.5234044	51.52128	.7607122	1.573650
#1	.0023704	.4221397	4.056024	-.002569	1.659567	.1172476
#2	.0020787	.4354225	4.039596	-.007131	1.675257	.1201248
#3	.0019578	.4343449	4.081747	-.003935	1.684772	.1166522

Elem	Sr4077
Units	ppm
Avg	.1277633
Stddev	.0008176
%RSD	.6399377
#1	.1268909
#2	.1278871
#3	.1285119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.786	61721.81	9428.936	1983.201	2658.538
Stddev	5.698	271.26	23.964	13.708	3.350
%RSD	.2049095	.4394840	.2541589	.6912162	.1259973
#1	2778.320	61787.86	9456.544	1985.850	2657.242
#2	2776.736	61423.62	9413.510	1968.361	2662.342
#3	2787.302	61953.94	9416.753	1995.391	2656.029

Sample Name: P2791-01 Acquired: 06/22/2024 2:00:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1361544	-.015037	.1212677	-.046255	.0055296	112.1373	1.498122
Stddev	.0060906	.002941	.0016278	.006170	.0012548	.7046	.004515
%RSD	4.473285	19.55884	1.342314	13.34003	22.69173	.6283664	.3014038

#1	.1378385	-.017252	.1212207	-.051399	.0042069	112.1079	1.496916
#2	.1412257	-.011700	.1196640	-.047951	.0067030	112.8562	1.503118
#3	.1293990	-.016160	.1229186	-.039414	.0056788	111.4478	1.494332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066990	.0014809	69.68919	.1492856	.1511689	.2513452	224.0248
Stddev	.0000619	.0001696	.30618	.0011741	.0003022	.0034232	1.1689
%RSD	.9246914	11.45109	.4393457	.7864974	.1999071	1.361957	.5217550

#1	.0067323	.0016494	69.57517	.1493990	.1509262	.2482672	223.5357
#2	.0066275	.0014831	70.03601	.1480589	.1510731	.2550320	225.3587
#3	.0067371	.0013102	69.45638	.1503989	.1515074	.2507363	223.1799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.875719	54.54438	.2069106	-.003494	1.021515	.3410718	.4760569
Stddev	.028850	.26681	.0008176	.000424	.066028	.0054148	.0023207
%RSD	.4195982	.4891624	.3951451	12.12970	6.463743	1.587586	.4874757

#1	6.872566	54.41092	.2061983	-.003138	1.097277	.3354953	.4745931
#2	6.906017	54.85159	.2078033	-.003962	.991037	.3463090	.4748449
#3	6.848575	54.37064	.2067300	-.003380	.976231	.3414112	.4787326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.85882	8.941815	.0731535	.0000781	.5416347	6.086639	-.006989
Stddev	.25166	.023382	.0036117	.0001721	.0112723	.043103	.001900
%RSD	1.100938	.2614941	4.937184	220.3973	2.081171	.7081654	27.18353

#1	22.80714	8.968297	.0756934	-.000079	.5493273	6.062950	-.006594
#2	23.13230	8.933133	.0747481	.000052	.5468814	6.136392	-.005319
#3	22.63700	8.924016	.0690189	.000262	.5286953	6.060576	-.009056

Sample Name: P2791-01 Acquired: 06/22/2024 2:00:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.049280	.1523172	.2645739
Stddev	.004425	.0012522	.0021888
%RSD	.4217034	.8221146	.8273017

#1	1.050766	.1536477	.2647356
#2	1.052770	.1521423	.2666774
#3	1.044303	.1511616	.2623087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.704	63283.94	9737.668	2023.680	2540.857
Stddev	.804	397.20	64.112	9.873	3.830
%RSD	.0283282	.6276502	.6583913	.4878729	.1507493

#1	2839.008	63455.09	9807.779	2026.888	2536.698
#2	2840.585	63566.87	9682.029	2031.551	2544.241
#3	2839.518	62829.85	9723.197	2012.602	2541.631

Sample Name: P2791-02 Acquired: 06/22/2024 2:05:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1325768	-.011654	.1190793	-.051147	.0057485	112.1651	1.502347
Stddev	.0086772	.003245	.0024360	.006648	.0003552	.2909	.001961
%RSD	6.545035	27.84503	2.045649	12.99861	6.179252	.2593606	.1305339

#1	.1355404	-.014152	.1218764	-.058203	.0053448	111.9582	1.503021
#2	.1228060	-.012824	.1179377	-.050240	.0060134	112.0394	1.500138
#3	.1393839	-.007986	.1174238	-.044999	.0058872	112.4977	1.503882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065837	.0016399	68.99299	.1481188	.1501480	.2569893	222.9251
Stddev	.0000449	.0001116	.11823	.0009213	.0004971	.0011886	.5008
%RSD	.6820107	6.803479	.1713724	.6219775	.3310658	.4625193	.2246416

#1	.0065428	.0016298	69.02646	.1479211	.1499789	.2557358	222.8046
#2	.0066317	.0015337	68.86163	.1473125	.1507076	.2571317	222.4955
#3	.0065766	.0017562	69.09089	.1491229	.1497575	.2581003	223.4751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.879534	54.17870	.2046776	-.003538	1.158754	.3406794	.4727217
Stddev	.012143	.16095	.0006973	.000085	.149121	.0039632	.0094804
%RSD	.1765044	.2970747	.3406892	2.392474	12.86906	1.163316	2.005493

#1	6.886467	54.07050	.2042760	-.003583	1.264798	.3374003	.4621904
#2	6.865513	54.10194	.2042740	-.003440	.988246	.3395544	.4753996
#3	6.886621	54.36366	.2054828	-.003590	1.223218	.3450834	.4805752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.80519	8.519418	.0729663	-.000056	.5635288	6.661661	-.006691
Stddev	.03011	.023770	.0017323	.000301	.0123639	.029895	.001651
%RSD	.1320279	.2790098	2.374139	537.2664	2.194019	.4487686	24.67748

#1	22.79954	8.515397	.0737397	.000010	.5666412	6.695761	-.005032
#2	22.83773	8.497915	.0709820	-.000385	.5499060	6.639961	-.006706
#3	22.77831	8.544942	.0741772	.000207	.5740391	6.649261	-.008335

Sample Name: P2791-02 Acquired: 06/22/2024 2:05:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.081003	.1515738	.2639546
Stddev	.006020	.0022952	.0009357
%RSD	.5568557	1.514249	.3544853

#1	1.074783	.1500784	.2631637
#2	1.081426	.1542165	.2637127
#3	1.086800	.1504267	.2649875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.800	62439.05	9641.109	2003.884	2513.476
Stddev	5.746	286.11	21.427	9.483	5.923
%RSD	.2050204	.4582219	.2222451	.4732170	.2356572

#1	2803.230	62766.64	9623.247	2011.167	2517.964
#2	2808.319	62312.31	9635.214	1993.161	2515.701
#3	2796.850	62238.21	9664.867	2007.324	2506.762

Sample Name: P2791-01LX5 Acquired: 06/22/2024 2:09:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268681	-.003460	.0230026	-.007471	.0009113	24.50241	.3307519
Stddev	.0011146	.003230	.0031405	.003263	.0009848	.07287	.0007659
%RSD	4.148242	93.33589	13.65277	43.67826	108.0674	.2974085	.2315616

#1	.0256280	-.001919	.0225851	-.007192	-.000072	24.58564	.3301799
#2	.0277862	-.001290	.0263309	-.010865	.000907	24.47152	.3304537
#3	.0271900	-.007172	.0200917	-.004357	.001898	24.45006	.3316220

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015884	-.000036	15.56174	.0337726	.0283021	.0549984	50.97698
Stddev	.0000229	.000111	.01457	.0006843	.0002942	.0027386	.17309
%RSD	1.441556	310.0573	.0936161	2.026207	1.039486	4.979358	.3395411

#1	.0016109	-.000164	15.55064	.0340798	.0279680	.0566270	51.17046
#2	.0015651	.000030	15.55636	.0342495	.0285224	.0565314	50.92368
#3	.0015893	.000027	15.57824	.0329886	.0284159	.0518366	50.83682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.559071	12.02443	.0404865	-.000830	.2754876	.0750409	.1051779
Stddev	.003244	.08536	.0000983	.000160	.1329004	.0011242	.0044648
%RSD	.2080872	.7098540	.2428833	19.28285	48.24186	1.498055	4.244995

#1	1.560618	12.07261	.0404545	-.000662	.3908540	.0755660	.1091050
#2	1.555343	11.92588	.0404083	-.000845	.3054426	.0737503	.1061071
#3	1.561252	12.07480	.0405969	-.000981	.1301662	.0758065	.1003216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888102	1.700490	.0176928	-.000445	.0946403	1.394261	-.001260
Stddev	.098661	.012679	.0008969	.000110	.0037944	.003985	.002080
%RSD	2.018401	.7456082	5.069218	24.68877	4.009277	.2858104	165.0838

#1	4.896136	1.689348	.0169885	-.000470	.0989588	1.390350	-.001857
#2	4.982501	1.697835	.0187025	-.000539	.0931214	1.398316	.001053
#3	4.785669	1.714286	.0173874	-.000324	.0918406	1.394116	-.002977

Sample Name: P2791-01LX5 Acquired: 06/22/2024 2:09:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2349886	.0282374	.0591968
Stddev	.0017259	.0005096	.0002545
%RSD	.7344457	1.804708	.4298731

#1	.2369410	.0285790	.0593351
#2	.2343583	.0284815	.0593523
#3	.2336665	.0276516	.0589032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.005	56906.73	8582.620	1831.631	2727.919
Stddev	10.203	198.20	12.940	14.900	13.663
%RSD	.3968368	.3482896	.1507689	.8134557	.5008596

#1	2573.460	56785.34	8592.291	1817.547	2732.249
#2	2579.756	56799.39	8567.921	1830.116	2738.892
#3	2559.799	57135.44	8587.647	1847.230	2712.615

Sample Name: P2791-03 Acquired: 06/22/2024 2:14:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077764	.0844035	.1696654	.0302382	.1516913	122.2421	5.034228
Stddev	.0023008	.0024065	.0010520	.0040641	.0016197	.1904	.019075
%RSD	1.107343	2.851120	.6200482	13.44044	1.067779	.1557453	.3789101

#1	.2074492	.0818417	.1692929	.0283265	.1521138	122.2967	5.047497
#2	.2102233	.0866164	.1688504	.0349057	.1499021	122.3991	5.042818
#3	.2056567	.0847526	.1708530	.0274823	.1530578	122.0303	5.012368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942156	.0985142	71.77182	.8173646	1.117638	.7123446	237.6116
Stddev	.0006332	.0003331	.23998	.0010571	.004486	.0048475	.6188
%RSD	.6721199	.3380904	.3343641	.1293325	.4013619	.6804979	.2604450

#1	.0945623	.0982243	71.83569	.8166189	1.115613	.7095056	237.7709
#2	.0945999	.0984403	71.97340	.8185744	1.114521	.7179418	238.1352
#3	.0934848	.0988780	71.50637	.8169006	1.122779	.7095863	236.9287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.086374	57.12420	1.337069	.0764989	1.750491	1.194186	1.301987
Stddev	.026959	.17230	.004058	.0003924	.074518	.005341	.014812
%RSD	.2967011	.3016204	.3034779	.5129159	4.256976	.4472890	1.137647

#1	9.089908	57.07314	1.336887	.0760628	1.688387	1.195869	1.284935
#2	9.111392	57.31625	1.333104	.0768233	1.729966	1.198483	1.309362
#3	9.057822	56.98320	1.341214	.0766107	1.833121	1.188205	1.311664

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38149	8.001797	.0762706	.4582199	1.567850	7.559914	.0052888
Stddev	.10687	.026217	.0044125	.0016223	.002442	.059255	.0027102
%RSD	.4383050	.3276336	5.785325	.3540411	.1557588	.7838100	51.24367

#1	24.49552	8.020478	.0771375	.4587154	1.568309	7.607523	.0082151
#2	24.28363	7.971827	.0714889	.4564076	1.565212	7.578667	.0028652
#3	24.36532	8.013086	.0801853	.4595366	1.570031	7.493551	.0047861

Sample Name: P2791-03 Acquired: 06/22/2024 2:14:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.252211	.1583296	.2819304
Stddev	.006657	.0032708	.0007609
%RSD	.5316113	2.065829	.2698861

#1	1.248450	.1561367	.2818938
#2	1.259897	.1620890	.2827089
#3	1.248287	.1567629	.2811884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.465	62167.51	9567.861	1986.084	2501.251
Stddev	3.826	290.78	58.324	2.623	5.593
%RSD	.1373473	.4677337	.6095775	.1320697	.2236175

#1	2786.902	62502.61	9533.020	1984.949	2504.139
#2	2788.365	61981.71	9535.370	1984.220	2504.809
#3	2781.129	62018.22	9635.194	1989.084	2494.804

Sample Name: P2791-04 Acquired: 06/22/2024 2:18:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6332297	-.017628	.8241102	-.052711	.0151857	89.42644
Stddev	.0047412	.000309	.0015348	.001695	.0008811	.29938
%RSD	.7487409	1.751599	.1862368	3.215517	5.802315	.3347751
#1	.6387018	-.017478	.8224832	-.054654	.0142005	89.25789
#2	.6303458	-.017423	.8243152	-.051946	.0154580	89.24934
#3	.6306416	-.017983	.8255322	-.051535	.0158985	89.77210

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030896	.0051534	.0117416	34.93288	.1083125	.1563360
Stddev	.002206	.0001814	.0000948	.09775	.0004714	.0006000
%RSD	.2140199	3.520432	.8074109	.2798303	.4351843	.3837721
#1	1.032619	.0049964	.0116367	34.93990	.1078661	.1568320
#2	1.028409	.0053520	.0117667	34.83180	.1088054	.1556691
#3	1.031660	.0051118	.0118213	35.02693	.1082660	.1565068

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8812520	278.4374	7.259630	40.11218	.1349696	-.000365
Stddev	.0021315	.9995	.020727	.15384	.0004946	.000346
%RSD	.2418752	.3589573	.2855156	.3835157	.3664207	94.77760
#1	.8799430	277.9795	7.258312	40.20924	.1346283	-.000738
#2	.8801013	277.7489	7.239592	39.93480	.1347438	-.000055
#3	.8837116	279.5837	7.280984	40.19248	.1355368	-.000301

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141044	.4117733	1.593576	26.63886	F 12.63121	.0825944
Stddev	.371396	.0061156	.007823	.01017	.03012	.0016738
%RSD	32.54881	1.485181	.4909014	.0381746	.2384218	2.026470
#1	.761832	.4091854	1.596323	26.62832	12.61753	.0816058
#2	1.504097	.4073772	1.584750	26.64861	12.61036	.0845269
#3	1.157204	.4187574	1.599655	26.63965	12.66573	.0816505

Sample Name: P2791-04 Acquired: 06/22/2024 2:18:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031272	1.604966	6.511906	-.007331	2.330908	.1095862
Stddev	.0002150	.013673	.014333	.000806	.005550	.0013091
%RSD	6.874933	.8519113	.2201062	10.99510	.2380841	1.194594
#1	.0029877	1.591772	6.526764	-.006920	2.326423	.1087492
#2	.0030192	1.604053	6.498163	-.006813	2.329185	.1089145
#3	.0033748	1.619072	6.510790	-.008260	2.337114	.1110948

Elem	Sr4077
Units	ppm
Avg	.1544046
Stddev	.0007090
%RSD	.4591963
#1	.1536379
#2	.1550366
#3	.1545394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.721	61041.24	9224.780	1962.836	2585.773
Stddev	5.970	234.22	26.588	18.145	10.088
%RSD	.2194451	.3837154	.2882186	.9244032	.3901323
#1	2722.517	61119.01	9234.396	1963.903	2584.965
#2	2725.587	61226.69	9245.220	1980.423	2596.240
#3	2714.058	60778.02	9194.722	1944.181	2576.113

Sample Name: P2791-05 Acquired: 06/22/2024 2:22:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6153657	-.016850	.5821792	-.060496	.0118887	97.20259
Stddev	.0043935	.000996	.0024818	.001542	.0015086	.42164
%RSD	.7139711	5.910496	.4262887	2.549209	12.68921	.4337739
#1	.6134698	-.016124	.5818691	-.062052	.0136287	97.68140
#2	.6122384	-.016441	.5798671	-.058968	.0109481	97.03961
#3	.6203888	-.017985	.5848014	-.060468	.0110892	96.88678

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067854	.0051300	.0086775	41.06677	.0949843	.1414557
Stddev	.005480	.0000740	.0001530	.24913	.0004902	.0006540
%RSD	.5131783	1.443456	1.763638	.6066539	.5161041	.4623533
#1	1.074178	.0052003	.0085065	41.34313	.0949481	.1412655
#2	1.064518	.0051370	.0087241	40.85940	.0954915	.1409178
#3	1.064864	.0050527	.0088018	40.99778	.0945131	.1421837

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6931654	295.8777	6.478941	45.24868	.1345750	-.002415
Stddev	.0055368	1.1510	.032972	.10117	.0007640	.000211
%RSD	.7987738	.3890255	.5089050	.2235971	.5677488	8.724074
#1	.6993657	297.2044	6.516213	45.36405	.1338853	-.002623
#2	.6887148	295.1454	6.453580	45.20693	.1344432	-.002421
#3	.6914158	295.2832	6.467030	45.17506	.1353963	-.002202

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325004	.4948886	1.415696	20.52774	F 11.42624	.0789314
Stddev	.209078	.0013467	.013584	.04665	.04295	.0036841
%RSD	15.77942	.2721143	.9595318	.2272300	.3758901	4.667512
#1	1.270790	.4949922	1.401663	20.56860	11.42441	.0830746
#2	1.148373	.4934931	1.428781	20.47692	11.38423	.0776953
#3	1.555849	.4961804	1.416646	20.53769	11.47007	.0760243

Sample Name: P2791-05 Acquired: 06/22/2024 2:22:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005592	.7931691	5.979522	-.004376	1.756012	.1195395
Stddev	.0004082	.0091814	.049962	.000161	.008504	.0013904
%RSD	73.00096	1.157558	.8355483	3.683008	.4842524	1.163106

#1	.0007597	.8036752	6.035516	-.004527	1.765656	.1204340
#2	.0000895	.7891461	5.939495	-.004393	1.752785	.1202469
#3	.0008285	.7866858	5.963556	-.004207	1.749594	.1179377

Elem	Sr4077
Units	ppm
Avg	.1592707
Stddev	.0008290
%RSD	.5205229

#1	.1602159
#2	.1586668
#3	.1589295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.290	59425.97	9121.385	1899.408	2573.369
Stddev	4.374	446.40	25.985	12.659	6.762
%RSD	.1634533	.7511806	.2848802	.6664916	.2627809

#1	2678.063	59934.28	9095.321	1913.074	2572.947
#2	2679.499	59245.86	9147.291	1897.067	2580.333
#3	2671.307	59097.76	9121.543	1888.082	2566.828

Sample Name: P2791-06 Acquired: 06/22/2024 2:27:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1672046	-.009533	.1360351	-.045024	.0075358	108.0121	1.279990
Stddev	.0013582	.000717	.0025952	.004936	.0017111	.3189	.002332
%RSD	.8122746	7.519725	1.907747	10.96278	22.70551	.2951993	.1821979

#1	.1674887	-.008973	.1343908	-.045108	.0057571	107.7573	1.281626
#2	.1657269	-.010341	.1346875	-.040046	.0076803	107.9092	1.277319
#3	.1683982	-.009285	.1390269	-.049917	.0091701	108.3696	1.281023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050663	.0018650	65.41157	.1074814	.1550203	.3220455	239.9033
Stddev	.0000433	.0000747	.01483	.0002184	.0007842	.0021899	.3563
%RSD	.8552148	4.006534	.0226767	.2032011	.5058590	.6799882	.1485165

#1	.0050534	.0018479	65.42862	.1077111	.1546860	.3216540	239.5715
#2	.0051146	.0018004	65.40440	.1072764	.1544587	.3244048	240.2798
#3	.0050308	.0019468	65.40168	.1074567	.1559163	.3200779	239.8585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.563128	53.05103	.1617696	-.003500	1.063904	.3774800	.6040315
Stddev	.012618	.10148	.0012685	.000265	.132387	.0020601	.0069577
%RSD	.1668332	.1912872	.7841060	7.583597	12.44351	.5457524	1.151871

#1	7.554561	52.93563	.1604460	-.003646	1.209173	.3788234	.6116388
#2	7.577618	53.12634	.1618885	-.003661	.950050	.3785086	.5979904
#3	7.557206	53.09113	.1629745	-.003194	1.032489	.3751082	.6024652

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.25686	8.001833	.0749468	-.000260	1.120853	7.372907	-.005843
Stddev	.15399	.029408	.0005596	.000396	.011404	.049575	.001639
%RSD	.5864867	.3675121	.7466713	151.9136	1.017413	.6723875	28.05192

#1	26.10381	8.019651	.0753854	.000098	1.112885	7.320389	-.007169
#2	26.25498	7.967890	.0743166	-.000684	1.115757	7.418890	-.004010
#3	26.41178	8.017957	.0751385	-.000195	1.133916	7.379442	-.006348

Sample Name: P2791-06 Acquired: 06/22/2024 2:27:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.252993	.1424802	.2167400
Stddev	.004323	.0020038	.0010710
%RSD	.3449743	1.406366	.4941195

#1	1.252704	.1443299	.2157964
#2	1.248822	.1403516	.2165195
#3	1.257452	.1427593	.2179040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.804	60092.34	9209.951	1928.715	2531.739
Stddev	13.014	504.36	16.715	27.486	11.868
%RSD	.4820398	.8393057	.1814858	1.425093	.4687806

#1	2708.266	59517.93	9219.641	1898.482	2539.435
#2	2706.329	60296.41	9190.650	1952.195	2537.712
#3	2684.819	60462.70	9219.560	1935.467	2518.071

Sample Name: P2791-07 Acquired: 06/22/2024 2:31:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4236095	-.015249	.4656049	-.042238	.0096058	99.02280	.9769691
Stddev	.0065982	.001160	.0031864	.004488	.0022583	.46833	.0032568
%RSD	1.557619	7.606151	.6843504	10.62519	23.50998	.4729556	.3333630

#1	.4165653	-.014902	.4664114	-.044083	.0115278	98.72282	.9736638
#2	.4246175	-.016543	.4620928	-.037122	.0071185	99.56247	.9801752
#3	.4296458	-.014303	.4683106	-.045510	.0101711	98.78312	.9770685

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043981	.0066550	45.65941	.0826317	.1259475	.5790853	234.2162
Stddev	.0001519	.0002284	.17578	.0007761	.0006982	.0023639	1.2431
%RSD	3.453042	3.431734	.3849818	.9392752	.5543709	.4082065	.5307502

#1	.0042340	.0064741	45.46722	.0833624	.1262696	.5765218	233.5091
#2	.0045337	.0065793	45.81204	.0818169	.1251463	.5811789	235.6515
#3	.0044265	.0069116	45.69897	.0827156	.1264265	.5795553	233.4879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.796699	49.58389	.1298979	-.002305	1.025107	.3908029	1.219543
Stddev	.026181	.19226	.0007988	.000128	.030775	.0005061	.008421
%RSD	.4516584	.3877501	.6149120	5.548274	3.002161	.1294978	.6904924

#1	5.778244	49.40480	.1306616	-.002313	1.007129	.3908204	1.226663
#2	5.826663	49.78706	.1299639	-.002174	1.060642	.3913001	1.221717
#3	5.785189	49.55982	.1290681	-.002429	1.007549	.3902884	1.210248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.51013	9.864700	.0686182	.0005518	1.557029	6.308036	-.003064
Stddev	.16512	.022111	.0044926	.0002138	.007842	.050696	.001786
%RSD	.7676539	.2241470	6.547303	38.74534	.5036284	.8036800	58.29446

#1	21.38976	9.866890	.0696612	.0006811	1.564144	6.257908	-.004507
#2	21.69838	9.841575	.0724975	.0006693	1.558323	6.359283	-.001066
#3	21.44226	9.885635	.0636957	.0003050	1.548621	6.306917	-.003618

Sample Name: P2791-07 Acquired: 06/22/2024 2:31:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.120453	.1213836	.1522020
Stddev	.007958	.0005988	.0014029
%RSD	.7102892	.4933390	.9217347

#1	1.115936	.1206922	.1516883
#2	1.129642	.1217233	.1537893
#3	1.115780	.1217354	.1511283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.742	60073.18	9255.751	1932.138	2572.254
Stddev	11.043	200.65	93.531	5.980	8.808
%RSD	.4070914	.3340106	1.010518	.3095202	.3424425

#1	2719.071	60221.50	9356.574	1938.218	2569.034
#2	2719.164	60153.16	9171.811	1926.262	2582.219
#3	2699.990	59844.87	9238.868	1931.934	2565.508

Sample Name: P2791-08 Acquired: 06/22/2024 2:36:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343674	-.008896	.3045334	-.031215	.0078741	71.52750	.7346904
Stddev	.0019530	.001760	.0034288	.003829	.0008370	.30693	.0016847
%RSD	.8332852	19.78986	1.125921	12.26532	10.62989	.4291080	.2293073

#1	.2358463	-.006871	.3006178	-.032310	.0071114	71.88090	.7365438
#2	.2351024	-.009750	.3059832	-.034377	.0087696	71.32760	.7332521
#3	.2321536	-.010067	.3069991	-.026959	.0077414	71.37400	.7342751

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030939	.0092333	34.48127	.0498412	.0907328	.7592091	173.7096
Stddev	.0001794	.0000446	.05405	.0002206	.0000985	.0065627	.4817
%RSD	5.797659	.4833102	.1567388	.4426414	.1086039	.8644126	.2772908

#1	.0031714	.0092832	34.54062	.0496660	.0907602	.7600511	174.2542
#2	.0032215	.0091971	34.43489	.0500889	.0906235	.7653101	173.3393
#3	.0028888	.0092197	34.46831	.0497685	.0908148	.7522660	173.5353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.553775	38.43011	.1007765	-.001151	.6292136	.2380467	1.013593
Stddev	.011872	.19612	.0003289	.000167	.1193450	.0061182	.021907
%RSD	.2137565	.5103180	.3263703	14.52633	18.96733	2.570169	2.161308

#1	5.565747	38.60211	.1005117	-.001310	.4916713	.2425635	1.011049
#2	5.542006	38.21654	.1006731	-.001165	.7053888	.2310839	.993069
#3	5.553571	38.47168	.1011447	-.000977	.6905807	.2404927	1.036660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.78649	9.180731	.0510055	.0010078	.8614080	4.555154	-.003736
Stddev	.19312	.021344	.0028217	.0003796	.0088323	.019053	.001453
%RSD	1.027956	.2324871	5.532069	37.66996	1.025332	.4182715	38.90378

#1	18.95728	9.199484	.0529773	.0009557	.8532920	4.541687	-.005348
#2	18.82527	9.157505	.0477734	.0014108	.8708146	4.576954	-.003333
#3	18.57693	9.185206	.0522660	.0006569	.8601172	4.546820	-.002526

Sample Name: P2791-08 Acquired: 06/22/2024 2:36:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9555756	.0980335	.1122583
Stddev	.0021334	.0014376	.0004364
%RSD	.2232627	1.466461	.3887705

#1	.9579510	.0995228	.1125462
#2	.9549533	.0966538	.1124726
#3	.9538224	.0979240	.1117561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.775	60254.13	9189.852	1942.425	2616.893
Stddev	6.743	169.05	32.720	5.601	3.791
%RSD	.2482086	.2805699	.3560456	.2883415	.1448727

#1	2712.515	60150.54	9190.596	1936.356	2616.888
#2	2724.550	60162.63	9156.766	1947.396	2620.687
#3	2713.262	60449.21	9222.193	1943.521	2613.105

Sample Name: P2791-09 Acquired: 06/22/2024 2:40:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834644	-.011198	.0879582	-.039045	.0087168	106.1628	1.124548
Stddev	.0068568	.003931	.0014970	.002453	.0008349	.3220	.002369
%RSD	3.737399	35.10379	1.701965	6.283039	9.578060	.3032895	.2106334

#1	.1790592	-.015152	.0888282	-.037315	.0096746	105.7956	1.125319
#2	.1913645	-.007291	.0888167	-.041853	.0081423	106.2958	1.126434
#3	.1799696	-.011151	.0862296	-.037967	.0083337	106.3969	1.121890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041212	.0011960	332.0853	.0961318	.1417604	.2123100	203.8190
Stddev	.0000866	.0001409	.9260	.0003985	.0005056	.0018390	.4567
%RSD	2.100851	11.78223	.2788523	.4145335	.3566822	.8661797	.2240768

#1	.0040393	.0011029	331.3721	.0956745	.1419074	.2143595	203.3977
#2	.0042118	.0011269	333.1318	.0964046	.1411976	.2117663	204.3044
#3	.0041125	.0013581	331.7519	.0963163	.1421763	.2108042	203.7548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.206875	58.85376	.1624888	-.003914	1.025960	.3491180	.4490355
Stddev	.024466	.17964	.0002530	.000402	.023030	.0020051	.0095494
%RSD	.2981114	.3052312	.1557015	10.27671	2.244729	.5743186	2.126650

#1	8.184802	58.64909	.1627434	-.004130	.999395	.3483008	.4403582
#2	8.233181	58.98534	.1622374	-.003450	1.038192	.3514026	.4474818
#3	8.202643	58.92684	.1624858	-.004161	1.040294	.3476506	.4592665

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83126	9.685793	.0584640	.0003340	.2921624	5.956917	-.012455
Stddev	.09467	.020610	.0021743	.0005938	.0023576	.034505	.001353
%RSD	.8001280	.2127879	3.719023	177.7594	.8069383	.5792475	10.86586

#1	11.74238	9.666759	.0563348	.0001407	.2938140	5.982907	-.013921
#2	11.82059	9.682938	.0606807	.0010004	.2894625	5.970076	-.012190
#3	11.93080	9.707681	.0583765	-.000139	.2932106	5.917769	-.011254

Sample Name: P2791-09 Acquired: 06/22/2024 2:40:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8438118	.1723621	.2811838
Stddev	.0037419	.0020924	.0012410
%RSD	.4434462	1.213934	.4413527

#1	.8405051	.1745639	.2801158
#2	.8430568	.1721226	.2808902
#3	.8478736	.1703997	.2825452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.748	58508.57	9102.617	1868.864	2393.649
Stddev	5.908	176.61	25.915	16.353	5.805
%RSD	.2265638	.3018483	.2847017	.8750204	.2425003

#1	2609.649	58711.35	9105.052	1884.623	2393.111
#2	2612.472	58388.48	9075.569	1869.992	2399.703
#3	2601.123	58425.87	9127.228	1851.976	2388.132

Sample Name: P2791-10 Acquired: 06/22/2024 2:44:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243241	-.014393	.0901649	-.050528	.0091396	108.3994
Stddev	.0083084	.002003	.0017542	.003102	.0032230	.4880
%RSD	3.703735	13.91963	1.945518	6.138876	35.26383	.4501998
#1	.2223267	-.012081	.0903623	-.050483	.0078312	107.9788
#2	.2171965	-.015462	.0883204	-.053652	.0128111	108.9345
#3	.2334491	-.015634	.0918121	-.047449	.0067766	108.2851

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077413	.0042935	.0016573	281.2056	.1007780	.1368418
Stddev	.003780	.0001394	.0001250	.7305	.0003888	.0009951
%RSD	.3507967	3.246528	7.540690	.2597804	.3858453	.7272220
#1	1.077495	.0043443	.0015139	280.9339	.1011063	.1363689
#2	1.081151	.0044004	.0017159	282.0331	.1003486	.1361712
#3	1.073593	.0041358	.0017423	280.6499	.1008793	.1379852

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162219	241.2759	7.696048	61.89447	.1573500	-.004483
Stddev	.0025263	.6051	.022429	.10165	.0013001	.000286
%RSD	1.168375	.2507726	.2914334	.1642392	.8262465	6.375622
#1	.2137857	240.8223	7.680462	61.80316	.1579896	-.004482
#2	.2160504	241.9629	7.721754	62.00401	.1558540	-.004198
#3	.2188295	241.0426	7.685929	61.87624	.1582065	-.004770

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.567572	.4219823	.5217567	11.26496	F 15.38565	.0700094
Stddev	.124724	.0017304	.0097104	.06489	.06531	.0022141
%RSD	7.956516	.4100765	1.861095	.5760627	.4244815	3.162562
#1	1.452957	.4202419	.5195132	11.19378	15.35554	.0715257
#2	1.549357	.4237027	.5323925	11.28028	15.34084	.0710339
#3	1.700402	.4220022	.5133644	11.32082	15.46059	.0674686

Sample Name: P2791-10 Acquired: 06/22/2024 2:44:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4H9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.5961333	3.871025	-.010227	1.058408	.1648429
Stddev	.0004144	.0128064	.022500	.001376	.005739	.0015830
%RSD	3486.605	2.148246	.5812370	13.45629	.5421889	.9603302
#1	.0004872	.5960222	3.855016	-.011695	1.055071	.1666660
#2	-.000178	.5833829	3.861309	-.008967	1.065034	.1640461
#3	-.000273	.6089950	3.896751	-.010018	1.055118	.1638166

Elem	Sr4077
Units	ppm
Avg	.2424112
Stddev	.0016604
%RSD	.6849594
#1	.2407068
#2	.2440238
#3	.2425031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.908	59880.80	9260.873	1913.603	2407.793
Stddev	6.637	302.16	43.216	3.635	8.467
%RSD	.2487678	.5046002	.4666499	.1899307	.3516614
#1	2663.435	59885.94	9280.391	1915.591	2407.752
#2	2675.533	60180.35	9290.887	1915.809	2416.281
#3	2664.755	59576.10	9211.341	1909.408	2399.347

Sample Name: CCV040 Acquired: 06/22/2024 2:49:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.988781	4.867304	24.82720	4.848799	4.996511	403.3356	10.13732
Stddev	.013724	.023291	.12702	.005235	.035034	1.7490	.01401
%RSD	.2751045	.4785286	.5116238	.1079628	.7011616	.4336403	.1381710

#1	4.981936	4.848208	24.73954	4.845019	4.981961	405.2819	10.13411
#2	4.979825	4.860452	24.76918	4.846603	4.971097	402.8295	10.15265
#3	5.004581	4.893253	24.97286	4.854774	5.036475	401.8954	10.12519

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5265804	2.496202	407.5996	15.47815	2.508203	14.80257	404.9810
Stddev	.0014103	.010268	.9205	.15812	.010451	.07939	2.1057
%RSD	.2678253	.4113337	.2258270	1.021563	.4166615	.5363433	.5199437

#1	.5269363	2.486970	408.5688	15.65734	2.501570	14.89380	407.4074
#2	.5250262	2.494376	407.4930	15.35822	2.502788	14.74911	403.9020
#3	.5277786	2.507261	406.7371	15.41890	2.520250	14.76479	403.6335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79614	401.8017	2.505918	1.281934	409.3979	2.461334	14.27823
Stddev	.06800	1.8442	.008908	.011506	.9199	.010449	.25281
%RSD	.4595705	.4589754	.3554743	.8975616	.2246948	.4245346	1.770624

#1	14.87388	403.8097	2.500701	1.294665	410.3188	2.473394	14.56684
#2	14.74774	401.4116	2.500849	1.272276	409.3960	2.455638	14.17194
#3	14.76679	400.1838	2.516203	1.278862	408.4790	2.454970	14.09592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.5069	5.126377	5.188283	4.947185	5.019710	5.212874	5.022739
Stddev	.6946	.011009	.014258	.020689	.011726	.011510	.027824
%RSD	.4615071	.2147556	.2748083	.4182004	.2335985	.2207907	.5539543

#1	151.3026	5.123907	5.188508	4.933181	5.025920	5.215816	4.999002
#2	150.0216	5.116813	5.173914	4.937426	5.006185	5.200179	5.015857
#3	150.1965	5.138412	5.202427	4.970949	5.027024	5.222627	5.053357

Sample Name: CCV040 Acquired: 06/22/2024 2:49:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV040 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.888513	5.048493	4.975561
Stddev	.021384	.011840	.043886
%RSD	.4374420	.2345236	.8820375

#1	4.913203	5.035105	4.977135
#2	4.876474	5.052789	4.930909
#3	4.875861	5.057586	5.018640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.206	46850.72	7578.769	1472.215	2045.866
Stddev	9.848	427.49	5.306	13.643	9.164
%RSD	.4808096	.9124616	.0700134	.9267189	.4479327

#1	2055.739	46361.76	7572.645	1456.473	2053.099
#2	2051.816	47153.83	7581.986	1479.542	2048.937
#3	2037.062	47036.58	7581.677	1480.629	2035.560

Sample Name: CCB040 Acquired: 06/22/2024 2:53:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017997	.0004081	.0028673	.0069814	-.000321	.0327690	.0019079
Stddev	.0008169	.0007616	.0020344	.0014260	.001819	.0077119	.0004845
%RSD	45.39407	186.6237	70.95130	20.42627	566.3370	23.53404	25.39604

#1	.0011307	.0006586	.0021318	.0058940	-.000411	.0244212	.0019401
#2	.0015583	-.000447	.0013029	.0085960	.001541	.0396278	.0023755
#3	.0027101	.001013	.0051671	.0064542	-.002093	.0342580	.0014081

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000376	.0316376	.0013186	.0001681	.0005914	.0262955
Stddev	.000108	.0000695	.0077428	.0005217	.0002229	.0016554	.0042753
%RSD	213.9996	184.9210	24.47332	39.56323	132.6284	279.9004	16.25850

#1	-.000101	-.000033	.0377901	.0015784	.0004163	.0016217	.0220542
#2	-.000123	.000040	.0341791	.0016593	-.000015	-.001318	.0262285
#3	.000073	.000106	.0229435	.0007180	.000103	.001471	.0306039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013022	.0342213	.0003582	-.000138	.0759814	.0004896	-.002200
Stddev	.0005913	.0523920	.0002625	.000434	.2733511	.0006338	.001009
%RSD	45.41236	153.0979	73.27129	314.2969	359.7604	129.4445	45.84686

#1	.0019422	-.011799	.0006353	-.000378	.3714997	.0000901	-.002078
#2	.0011881	.091239	.0001134	-.000399	.0242564	.0001583	-.001258
#3	.0007761	.023223	.0003260	.000363	-.167812	.0012205	-.003265

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677812	-.000122	.0103873	.0007682	-.004119	.0030415	.0002249
Stddev	.0595472	.000819	.0004321	.0004426	.004035	.0004230	.0035837
%RSD	87.85203	672.0058	4.159953	57.61680	97.95680	13.90906	1593.619

#1	.1023903	-.001059	.0104183	.0009250	-.000486	.0029005	-.000974
#2	.1019307	.000235	.0099405	.0011110	-.003410	.0035170	-.002605
#3	-.000977	.000458	.0108031	.0002685	-.008462	.0027070	.004254

Sample Name: CCB040 Acquired: 06/22/2024 2:53:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB040 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014041	-.002629	.0003737
Stddev	.0010172	.002444	.0000656
%RSD	72.44122	92.95954	17.56880

#1	.0004945	-.005220	.0004157
#2	.0025024	-.000366	.0004073
#3	.0012155	-.002301	.0002980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.396	56353.50	8182.553	1802.534	2860.423
Stddev	9.775	343.36	38.856	2.164	8.490
%RSD	.3890557	.6092981	.4748587	.1200322	.2968055

#1	2515.928	56040.08	8138.370	1803.046	2863.665
#2	2519.914	56299.92	8197.890	1804.395	2866.814
#3	2501.347	56720.50	8211.400	1800.160	2850.790

Sample Name: P2791-11 Acquired: 06/22/2024 2:58:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867132	-.009378	.0811364	-.032444	.0070985	81.63450
Stddev	.0023803	.001561	.0038026	.004008	.0013475	.32713
%RSD	1.274836	16.65104	4.686700	12.35302	18.98271	.4007206

#1	.1851134	-.010422	.0844925	-.027892	.0064695	81.89893
#2	.1855776	-.007583	.0770064	-.035442	.0086455	81.26868
#3	.1894486	-.010128	.0819104	-.033997	.0061805	81.73588

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8665709	.0032427	.0010856	275.5863	.0671208	.1036951
Stddev	.0022868	.0000335	.0001198	.3073	.0002446	.0005335
%RSD	.2638949	1.033016	11.03168	.1115081	.3643807	.5145261

#1	.8691721	.0032650	.0012180	275.8654	.0673851	.1034047
#2	.8656635	.0032042	.0009848	275.2570	.0670747	.1043108
#3	.8648769	.0032591	.0010540	275.6367	.0669026	.1033698

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087672	181.7232	6.616667	48.13429	.1156877	-.003109
Stddev	.0012624	.4200	.013113	.06599	.0012885	.000415
%RSD	.6047130	.2311012	.1981860	.1370910	1.113732	13.34835

#1	.2073386	182.1544	6.631015	48.17744	.1154058	-.003287
#2	.2097328	181.3155	6.613683	48.05833	.1145635	-.002635
#3	.2092302	181.6996	6.605302	48.16710	.1170937	-.003406

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9106752	.3047305	.4813242	18.20755	F 15.75573	.0763336
Stddev	.2528848	.0010856	.0031029	.08534	.01656	.0005320
%RSD	27.76893	.3562573	.6446576	.4687011	.1051220	.6969265

#1	1.145962	.3058563	.4848653	18.27044	15.73781	.0769468
#2	.942801	.3036900	.4790809	18.11041	15.75890	.0760586
#3	.643262	.3046454	.4800265	18.24181	15.77048	.0759953

Sample Name: P2791-11 Acquired: 06/22/2024 2:58:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013675	1.998861	4.289415	-.008637	.7894642	.1292663
Stddev	.0007681	.014831	.015058	.000907	.0043737	.0011167
%RSD	56.16959	.7419877	.3510476	10.49771	.5540035	.8638866
#1	.0006289	1.988822	4.272568	-.008655	.7918613	.1294296
#2	.0013114	1.991865	4.301562	-.007722	.7844161	.1302924
#3	.0021621	2.015897	4.294115	-.009535	.7921153	.1280770

Elem	Sr4077
Units	ppm
Avg	.2033999
Stddev	.0013652
%RSD	.6711702
#1	.2040810
#2	.2018282
#3	.2042905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.270	58123.46	8949.829	1846.249	2439.967
Stddev	6.246	201.11	4.719	9.568	4.119
%RSD	.2420658	.3460007	.0527248	.5182440	.1688046
#1	2582.876	57896.37	8944.818	1837.982	2443.754
#2	2584.792	58279.03	8954.188	1856.730	2440.565
#3	2573.144	58194.99	8950.480	1844.034	2435.582

Sample Name: P2791-12 Acquired: 06/22/2024 3:02:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2872566	-.008063	.5255053	-.032572	.0107093	73.52936
Stddev	.0041767	.002246	.0008306	.001114	.0009939	.26368
%RSD	1.454001	27.85709	.1580591	3.421401	9.280767	.3586049

#1	.2872915	-.010587	.5264607	-.031406	.0117152	73.61534
#2	.2914157	-.006284	.5251010	-.033627	.0106849	73.23342
#3	.2830625	-.007319	.5249543	-.032683	.0097278	73.73932

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8754906	.0033353	.0126712	45.08740	.0616891	.0951374
Stddev	.0011895	.0001729	.0001095	.06357	.0005397	.0001633
%RSD	.1358683	5.182279	.8642370	.1409862	.8748233	.1716499

#1	.8755332	.0035257	.0126728	45.14378	.0623098	.0949498
#2	.8742804	.0031882	.0127799	45.01851	.0613306	.0952479
#3	.8766583	.0032920	.0125609	45.09991	.0614269	.0952145

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8456424	174.2909	5.436972	39.04690	.1096890	-.000189
Stddev	.0056663	.3819	.007586	.18412	.0011515	.000076
%RSD	.6700555	.2191261	.1395176	.4715292	1.049805	40.33848

#1	.8484542	174.6528	5.442875	38.87922	.1084136	-.000218
#2	.8391201	173.8917	5.428417	39.01755	.1100011	-.000103
#3	.8493528	174.3282	5.439625	39.24393	.1106523	-.000247

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8893726	.2266227	1.376470	20.21455	F 11.73947	.0592673
Stddev	.0664730	.0023688	.003139	.08887	.06075	.0015706
%RSD	7.474149	1.045246	.2280790	.4396461	.5175202	2.650088

#1	.9191091	.2288936	1.379828	20.12042	11.68647	.0574683
#2	.8132225	.2241669	1.373609	20.22620	11.72618	.0599679
#3	.9357862	.2268076	1.375973	20.29702	11.80578	.0603657

Sample Name: P2791-12 Acquired: 06/22/2024 3:02:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006890	1.913198	4.286723	-.004557	1.034858	.1040720
Stddev	.0003271	.007382	.023834	.000693	.005091	.0018879
%RSD	47.46954	.3858682	.5559958	15.21155	.4919334	1.814006
#1	.0009061	1.907745	4.313662	-.005133	1.037571	.1046730
#2	.0003128	1.921599	4.268378	-.004751	1.028985	.1055863
#3	.0008482	1.910248	4.278129	-.003788	1.038018	.1019568

Elem	Sr4077
Units	ppm
Avg	.1398450
Stddev	.0009940
%RSD	.7107623
#1	.1398050
#2	.1388716
#3	.1408583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.782	60507.31	9124.863	1944.668	2617.597
Stddev	9.707	249.74	50.059	6.738	10.008
%RSD	.3590126	.4127404	.5486013	.3464643	.3823398
#1	2705.939	60362.15	9078.554	1946.093	2622.397
#2	2712.228	60795.68	9177.976	1950.580	2624.300
#3	2693.178	60364.10	9118.059	1937.333	2606.093

Sample Name: P2791-13 Acquired: 06/22/2024 3:06:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724693	-.013555	.1457079	-.035681	.0079479	99.07559	1.187631
Stddev	.0075369	.002998	.0023346	.004078	.0016887	.85601	.003347
%RSD	4.369966	22.12021	1.602224	11.42851	21.24739	.8639941	.2818543

#1	.1788757	-.016682	.1483991	-.036922	.0069729	98.26589	1.183998
#2	.1743673	-.010704	.1444970	-.038995	.0069730	99.97140	1.190590
#3	.1641648	-.013279	.1442276	-.031127	.0098979	98.98947	1.188306

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042313	.0022634	61.66321	.0715409	.1415820	.3013690	207.2724
Stddev	.0002550	.0001389	.26102	.0004263	.0003992	.0011762	1.2831
%RSD	6.026628	6.136680	.4233040	.5958407	.2819332	.3902949	.6190604

#1	.0042663	.0022147	61.42822	.0713494	.1419120	.3001351	206.4105
#2	.0039606	.0021554	61.94416	.0712440	.1411384	.3024775	208.7470
#3	.0044670	.0024201	61.61724	.0720294	.1416958	.3014945	206.6596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.728893	50.86750	.1240991	-.002900	1.164740	.3613746	.5776283
Stddev	.030759	.26105	.0006045	.000737	.142531	.0057172	.0034827
%RSD	.3979762	.5132018	.4871028	25.40495	12.23718	1.582069	.6029339

#1	7.699039	50.63873	.1235824	-.003539	1.020456	.3548398	.5752009
#2	7.760484	51.15188	.1247639	-.002094	1.168313	.3654536	.5816187
#3	7.727155	50.81189	.1239510	-.003069	1.305451	.3638303	.5760654

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.01564	9.812207	.0639799	-.000688	.8495242	3.626209	-.006902
Stddev	.10603	.044077	.0014477	.000170	.0036589	.013050	.002461
%RSD	.7565162	.4492100	2.262678	24.77532	.4307057	.3598874	35.65258

#1	13.89525	9.793109	.0651442	-.000884	.8467545	3.611922	-.004269
#2	14.09510	9.780899	.0644365	-.000579	.8481460	3.629201	-.007294
#3	14.05658	9.862612	.0623590	-.000600	.8536721	3.637502	-.009143

Sample Name: P2791-13 Acquired: 06/22/2024 3:06:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9084349	.1269761	.2129093
Stddev	.0086184	.0029789	.0023047
%RSD	.9487032	2.346008	1.082458

#1	.9013099	.1248480	.2107273
#2	.9180142	.1256998	.2153196
#3	.9059805	.1303805	.2126811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.106	61412.77	9307.774	1977.376	2564.997
Stddev	6.021	164.09	16.402	11.524	5.994
%RSD	.2192520	.2671950	.1762236	.5827937	.2337013

#1	2750.423	61561.34	9324.491	1964.344	2569.727
#2	2748.667	61236.65	9291.705	1981.561	2567.008
#3	2739.228	61440.33	9307.127	1986.223	2558.256

Sample Name: P2791-14 Acquired: 06/22/2024 3:11:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3325839	-.013152	.3300743	-.040799	.0093562	92.74215
Stddev	.0085282	.001381	.0039873	.004755	.0014058	.26505
%RSD	2.564228	10.49688	1.208010	11.65585	15.02509	.2857941

#1	.3250007	-.011749	.3270553	-.036530	.0108218	92.91750
#2	.3309346	-.013200	.3285734	-.039943	.0080191	92.87171
#3	.3418162	-.014509	.3345943	-.045924	.0092277	92.43724

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9968825	.0045198	.0056326	48.67504	.0815382	.1170193
Stddev	.0022119	.0001376	.0001256	.08922	.0012487	.0008750
%RSD	.2218791	3.044030	2.230281	.1832979	1.531366	.7477043

#1	.9989450	.0044105	.0057772	48.76230	.0801252	.1163507
#2	.9945466	.0046743	.0055694	48.67884	.0824931	.1166977
#3	.9971558	.0044746	.0055511	48.58398	.0819962	.1180095

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4893930	222.6707	5.675820	45.19471	.1329037	-.002236
Stddev	.0030935	.5328	.007946	.08815	.0004837	.000353
%RSD	.6321058	.2392547	.1400060	.1950380	.3639303	15.79721

#1	.4920475	223.2373	5.684994	45.27648	.1326761	-.002498
#2	.4901357	222.5950	5.671392	45.20631	.1325758	-.001835
#3	.4859958	222.1799	5.671073	45.10133	.1334592	-.002376

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9474701	.3522768	.9883036	21.24342	F 10.34572	.0702250
Stddev	.0677786	.0005280	.0158373	.07284	.04190	.0015297
%RSD	7.153640	.1498807	1.602474	.3428754	.4050369	2.178256

#1	.8866282	.3528186	.9875287	21.25134	10.32862	.0705442
#2	.9352573	.3522479	.9728679	21.31197	10.31506	.0685610
#3	1.020525	.3517638	1.004514	21.16695	10.39347	.0715700

Sample Name: P2791-14 Acquired: 06/22/2024 3:11:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005516	1.410322	6.308871	-.004938	1.154966	.1271722
Stddev	.0006127	.009369	.040244	.002140	.005564	.0026677
%RSD	111.0730	.6643048	.6378986	43.33534	.4817610	2.097669
#1	.0008209	1.400212	6.355325	-.002895	1.158235	.1285564
#2	-.000150	1.412042	6.286678	-.007163	1.158121	.1288634
#3	.000984	1.418712	6.284609	-.004757	1.148541	.1240970

Elem	Sr4077
Units	ppm
Avg	.1332047
Stddev	.0008568
%RSD	.6432073
#1	.1339363
#2	.1334156
#3	.1322621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.996	60744.71	9160.851	1951.548	2579.591
Stddev	6.254	282.08	48.513	9.917	7.107
%RSD	.2306773	.4643755	.5295641	.5081639	.2755007
#1	2716.848	60960.80	9105.459	1952.637	2584.602
#2	2711.735	60847.74	9195.777	1960.876	2582.712
#3	2704.406	60425.60	9181.317	1941.132	2571.457

Sample Name: P2791-15 Acquired: 06/22/2024 3:15:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2921408	-.013417	.3258197	-.045926	.0088237	91.50383
Stddev	.0054726	.000704	.0015591	.002891	.0015862	.24781
%RSD	1.873293	5.244498	.4785295	6.295769	17.97688	.2708146

#1	.2931333	-.012737	.3251509	-.047816	.0079963	91.47178
#2	.2970493	-.013370	.3247065	-.047365	.0078223	91.76610
#3	.2862398	-.014142	.3276017	-.042598	.0106526	91.27361

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9509714	.0040513	.0074169	55.30943	.0703492	.1120976
Stddev	.0040785	.0000861	.0001461	.14202	.0006106	.0002734
%RSD	.4288794	2.125697	1.970378	.2567682	.8679712	.2438657

#1	.9552339	.0041267	.0074659	55.44776	.0701781	.1119408
#2	.9505744	.0040698	.0075323	55.31652	.0698425	.1119387
#3	.9471059	.0039575	.0072526	55.16399	.0710272	.1124133

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6254684	219.0455	6.087849	44.64682	.1290556	-.002368
Stddev	.0048701	.5642	.012656	.10070	.0009319	.000316
%RSD	.7786351	.2575518	.2078904	.2255478	.7221092	13.32453

#1	.6202124	219.6615	6.101930	44.63866	.1292590	-.002338
#2	.6298282	218.9210	6.084194	44.75136	.1280388	-.002069
#3	.6263646	218.5540	6.077422	44.55046	.1298691	-.002698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029743	.3135592	.9098425	18.13779	F 11.65655	.0636102
Stddev	.196424	.0017082	.0163952	.06024	.02891	.0030536
%RSD	19.07502	.5447892	1.801984	.3320973	.2480480	4.800524

#1	1.167994	.3148341	.8921147	18.10389	11.63131	.0642174
#2	.804902	.3116183	.9244594	18.20734	11.65025	.0602986
#3	1.116333	.3142252	.9129534	18.10215	11.68810	.0663146

Sample Name: P2791-15 Acquired: 06/22/2024 3:15:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000550	.9996314	3.984546	-.006425	1.097821	.1144382
Stddev	.0003215	.0185431	.031079	.001825	.002428	.0006693
%RSD	584.9981	1.854989	.7799877	28.40926	.2211422	.5848893
#1	.0001414	.9824507	4.006715	-.005895	1.099363	.1152056
#2	-.000301	.9971556	3.997901	-.008456	1.099076	.1139752
#3	.000324	1.019288	3.949022	-.004923	1.095022	.1141337

Elem	Sr4077
Units	ppm
Avg	.1487977
Stddev	.0007670
%RSD	.5154380
#1	.1485240
#2	.1496640
#3	.1482052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.306	62193.33	9423.553	2008.282	2598.566
Stddev	4.357	150.84	60.906	11.216	4.948
%RSD	.1568690	.2425400	.6463116	.5584667	.1904317
#1	2772.340	62091.01	9370.247	2019.508	2594.184
#2	2780.486	62366.56	9410.477	2008.262	2603.933
#3	2779.093	62122.42	9489.934	1997.076	2597.580

Sample Name: P2791-16 Acquired: 06/22/2024 3:20:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2846693	-.012511	.3008976	-.033497	.0093608	104.0625
Stddev	.0036954	.000488	.0019043	.001808	.0010088	.6978
%RSD	1.298134	3.898211	.6328755	5.396422	10.77661	.6705954

#1	.2804022	-.012074	.3009342	-.034451	.0088471	103.4260
#2	.2868099	-.013038	.3027833	-.031412	.0087123	104.8087
#3	.2867957	-.012422	.2989752	-.034629	.0105231	103.9528

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031160	.0043607	.0042380	67.92065	.1091658	.1346073
Stddev	.003008	.0000274	.0001401	.21099	.0011328	.0008619
%RSD	.2917529	.6288445	3.306071	.3106452	1.037714	.6403171

#1	1.030902	.0043868	.0041037	67.80605	.1104683	.1339074
#2	1.034289	.0043321	.0042270	68.16414	.1084096	.1343445
#3	1.028289	.0043633	.0043833	67.79175	.1086196	.1355700

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4254377	216.2235	6.538142	51.68178	.1445803	-.001964
Stddev	.0044923	.9801	.021107	.15669	.0002602	.000603
%RSD	1.055929	.4533040	.3228340	.3031776	.1799983	30.71366

#1	.4208984	215.3047	6.526125	51.60506	.1444918	-.002354
#2	.4255332	217.2552	6.562514	51.86205	.1443759	-.001269
#3	.4298815	216.1105	6.525787	51.57824	.1448733	-.002269

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9233076	.3603062	.9201055	16.27066	F 10.96823	.0727825
Stddev	.1408831	.0049703	.0119550	.22091	.04193	.0041813
%RSD	15.25852	1.379458	1.299302	1.357713	.3822985	5.744895

#1	.8112441	.3559743	.9144821	16.04506	10.93470	.0687939
#2	.8772150	.3657325	.9338352	16.48656	10.95475	.0724207
#3	1.081464	.3592120	.9119991	16.28034	11.01525	.0771330

Sample Name: P2791-16 Acquired: 06/22/2024 3:20:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000624	2.023560	4.956670	-.003377	.8742142	.1321812
Stddev	.000080	.003084	.004914	.001578	.0036322	.0020557
%RSD	12.82436	.1524207	.0991482	46.72209	.4154813	1.555178
#1	-.000716	2.021875	4.955042	-.003369	.8708831	.1304889
#2	-.000585	2.021685	4.952777	-.001803	.8780867	.1315859
#3	-.000571	2.027120	4.962193	-.004958	.8736727	.1344688

Elem	Sr4077
Units	ppm
Avg	.1802687
Stddev	.0014404
%RSD	.7990246
#1	.1789770
#2	.1818219
#3	.1800071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.376	60467.14	9243.813	1939.074	2551.144
Stddev	15.285	345.90	33.142	16.533	10.635
%RSD	.5647910	.5720487	.3585358	.8526445	.4168763
#1	2706.202	60461.36	9269.749	1950.170	2553.070
#2	2721.747	60124.17	9206.475	1920.072	2560.685
#3	2691.178	60815.90	9255.216	1946.981	2539.678

Sample Name: P2791-17 Acquired: 06/22/2024 3:24:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3953794	-.009926	.2996022	-.034307	.0158585	85.06220
Stddev	.0053028	.002977	.0018151	.009264	.0002672	.32526
%RSD	1.341198	29.99016	.6058369	27.00357	1.684700	.3823805

#1	.3960063	-.011396	.3008229	-.042150	.0161614	85.22515
#2	.3897909	-.011881	.2975163	-.024085	.0156563	85.27377
#3	.4003408	-.006500	.3004673	-.036686	.0157579	84.68767

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9959593	.0042428	.0056320	52.01061	.0746444	.1126143
Stddev	.0035095	.0000643	.0000985	.13085	.0002269	.0003896
%RSD	.3523739	1.514357	1.749645	.2515741	.3039424	.3459876

#1	.9977748	.0043162	.0055272	51.91982	.0745441	.1126657
#2	.9981892	.0041966	.0057228	52.16059	.0749041	.1129757
#3	.9919139	.0042158	.0056459	51.95142	.0744849	.1122015

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3716745	194.3250	6.016592	44.91593	.1380058	-.002632
Stddev	.0033963	.4349	.012636	.13412	.0004407	.000499
%RSD	.9137860	.2237764	.2100238	.2986088	.3193022	18.94906

#1	.3749806	194.0190	6.015699	44.78337	.1375137	-.002458
#2	.3718482	194.8227	6.029651	45.05156	.1381399	-.002243
#3	.3681946	194.1332	6.004426	44.91284	.1383638	-.003194

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036327	.3745422	.7462711	17.24854	F 11.77072	.0610586
Stddev	.064430	.0021276	.0103684	.14590	.02879	.0009070
%RSD	6.217110	.5680546	1.389365	.8458566	.2445777	1.485454

#1	1.106100	.3748687	.7346835	17.29591	11.75621	.0612839
#2	.979080	.3764876	.7494573	17.36487	11.75206	.0600603
#3	1.023801	.3722701	.7546725	17.08485	11.80387	.0618318

Sample Name: P2791-17 Acquired: 06/22/2024 3:24:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002566	1.341593	3.921483	-.003145	.8103348	.1073761
Stddev	.0002924	.002752	.009136	.002818	.0011361	.0022944
%RSD	113.9328	.2051005	.2329612	89.61347	.1402060	2.136759
#1	-.000059	1.343071	3.929267	.000051	.8090365	.1099513
#2	.000518	1.343290	3.923758	-.004213	.8111470	.1066274
#3	.000311	1.338418	3.911425	-.005273	.8108209	.1055496

Elem	Sr4077
Units	ppm
Avg	.1601360
Stddev	.0011319
%RSD	.7068198
#1	.1605339
#2	.1610152
#3	.1588589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.051	62182.97	9372.500	1999.098	2581.826
Stddev	5.386	244.02	7.933	13.076	4.688
%RSD	.1947727	.3924255	.0846383	.6540829	.1815727
#1	2770.991	62336.54	9381.659	2013.880	2585.679
#2	2763.678	62310.78	9368.026	1989.043	2583.192
#3	2760.485	61901.59	9367.816	1994.371	2576.606

Sample Name: P2791-18 Acquired: 06/22/2024 3:28:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542763	-.009648	.3361473	-.029821	.0076026	80.12917	.9749592
Stddev	.0030837	.001891	.0018793	.003317	.0015290	.10480	.0041985
%RSD	1.212720	19.60083	.5590746	11.12349	20.11166	.1307826	.4306297

#1	.2515380	-.011168	.3358105	-.029834	.0091412	80.01023	.9732268
#2	.2576166	-.010245	.3344591	-.033132	.0075832	80.16932	.9797466
#3	.2536742	-.007530	.3381722	-.026497	.0060834	80.20795	.9719041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037812	.0066426	90.11465	.0823738	.0991322	.6557525	172.0138
Stddev	.0001594	.0000655	.17323	.0002780	.0001948	.0056679	.2383
%RSD	4.215205	.9865886	.1922304	.3374268	.1964864	.8643314	.1385205

#1	.0036167	.0065987	89.99553	.0826722	.0991631	.6614714	171.7526
#2	.0037920	.0067179	90.31337	.0821223	.0993097	.6501370	172.2192
#3	.0039349	.0066111	90.03505	.0823270	.0989238	.6556492	172.0695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.678754	41.83086	.1213615	-.001590	.6961844	.2624382	.8705640
Stddev	.015914	.07647	.0006003	.000439	.1791522	.0014253	.0115703
%RSD	.2802345	.1828034	.4946087	27.59588	25.73344	.5431197	1.329062

#1	5.664467	41.77207	.1219935	-.001088	.5402409	.2631673	.8575097
#2	5.695906	41.91731	.1212920	-.001782	.8918707	.2607958	.8746293
#3	5.675891	41.80320	.1207991	-.001900	.6564416	.2633516	.8795530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.97693	9.755191	.0585354	.0003388	1.910519	6.230094	-.005799
Stddev	.10604	.022730	.0042168	.0003984	.011166	.031872	.000998
%RSD	.6637063	.2330005	7.203853	117.5879	.5844617	.5115847	17.21385

#1	15.93351	9.754359	.0540778	-.000077	1.897641	6.222647	-.006065
#2	15.89949	9.732888	.0624608	.000377	1.916396	6.265031	-.004695
#3	16.09779	9.778325	.0590675	.000717	1.917519	6.202605	-.006638

Sample Name: P2791-18 Acquired: 06/22/2024 3:28:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9542796	.1131190	.1253392
Stddev	.0008370	.0024572	.0006303
%RSD	.0877137	2.172220	.5028864

#1	.9533157	.1148204	.1257998
#2	.9548225	.1142347	.1246209
#3	.9547007	.1103019	.1255969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.199	60792.37	9223.549	1941.984	2588.767
Stddev	9.615	592.08	23.736	16.799	3.344
%RSD	.3542398	.9739439	.2573411	.8650343	.1291647

#1	2711.622	60544.74	9206.726	1952.587	2588.118
#2	2724.840	61468.07	9250.699	1950.750	2592.388
#3	2706.136	60364.31	9213.223	1922.616	2585.795

Sample Name: P2791-19 Acquired: 06/22/2024 3:33:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015822	-.013688	.1255002	-.048283	.0073902	117.2183
Stddev	.0017723	.002064	.0028583	.004335	.0006386	.3385
%RSD	.8791838	15.08010	2.277550	8.978568	8.641021	.2888117

#1	.2004575	-.011320	.1284820	-.051729	.0080153	116.9993
#2	.2006639	-.015105	.1227839	-.049705	.0074164	117.6083
#3	.2036252	-.014639	.1252347	-.043416	.0067389	117.0475

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9697706	.0044766	.0015133	106.7214	.1013882	.1560182
Stddev	.0012449	.0000896	.0000662	.2540	.0007589	.0005629
%RSD	.1283716	2.000768	4.372058	.2379916	.7485188	.3607721

#1	.9709317	.0045774	.0015424	106.6184	.1015389	.1554575
#2	.9699240	.0044063	.0015600	107.0107	.1005652	.1560138
#3	.9684561	.0044461	.0014376	106.5351	.1020605	.1565832

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560450	245.6800	7.436620	63.08369	.1704981	-.003378
Stddev	.0020980	.7559	.015684	.27590	.0010296	.000257
%RSD	.8193832	.3076676	.2108990	.4373507	.6038807	7.608062

#1	.2536225	245.3264	7.429740	63.25663	.1712089	-.003093
#2	.2572468	246.5479	7.454568	63.22893	.1709681	-.003593
#3	.2572658	245.1658	7.425552	62.76552	.1693174	-.003448

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146209	.4150666	.6345057	13.85857	F 12.77560	.0721462
Stddev	.151721	.0027641	.0069051	.10801	.03064	.0007897
%RSD	13.23675	.6659418	1.088261	.7793598	.2398642	1.094645

#1	1.006767	.4147008	.6420734	13.79166	12.75075	.0713227
#2	1.307778	.4179954	.6328963	13.98318	12.76621	.0728972
#3	1.124083	.4125036	.6285475	13.80088	12.80984	.0722188

Sample Name: P2791-19 Acquired: 06/22/2024 3:33:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4J9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000791	1.219076	4.570163	-.007715	.8770851	.1701531
Stddev	.000434	.007465	.011032	.001147	.0047099	.0032723
%RSD	54.83217	.6123355	.2413885	14.87141	.5369952	1.923127
#1	-.000297	1.216518	4.574511	-.008516	.8756499	.1707566
#2	-.000970	1.227483	4.578359	-.006401	.8823456	.1730816
#3	-.001108	1.213226	4.557620	-.008228	.8732598	.1666211

Elem	Sr4077
Units	ppm
Avg	.1810152
Stddev	.0008205
%RSD	.4532754
#1	.1804495
#2	.1819562
#3	.1806399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.878	60859.61	9276.654	1944.065	2496.320
Stddev	3.716	187.55	24.085	4.360	3.011
%RSD	.1371892	.3081686	.2596325	.2242682	.1206107
#1	2704.639	61075.90	9287.296	1948.422	2498.574
#2	2711.578	60760.85	9249.081	1939.702	2497.487
#3	2710.415	60742.07	9293.585	1944.071	2492.901

Sample Name: P2791-20 Acquired: 06/22/2024 3:37:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4K0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1275778	-.009404	.0816339	-.033124	.0067244	88.95691
Stddev	.0027146	.001501	.0033607	.004379	.0008860	.45821
%RSD	2.127799	15.96333	4.116810	13.22024	13.17614	.5150881

#1	.1296463	-.009612	.0855003	-.038170	.0064165	89.00630
#2	.1245039	-.010791	.0799879	-.030876	.0060334	88.47601
#3	.1285832	-.007810	.0794134	-.030325	.0077233	89.38842

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8045865	.0036321	.0010281	301.2706	.8421310	.1289991
Stddev	.0022863	.0000647	.0000429	.9110	.0021501	.0004881
%RSD	.2841624	1.780252	4.174687	.3023879	.2553186	.3783360

#1	.8036862	.0035683	.0009863	300.9737	.8417543	.1288175
#2	.8028874	.0036305	.0010721	300.5451	.8401941	.1295520
#3	.8071859	.0036976	.0010260	302.2930	.8444445	.1286280

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3011292	175.6606	6.057397	50.47635	.7670695	-.003614
Stddev	.0019223	.8285	.027525	.25538	.0026313	.000111
%RSD	.6383504	.4716572	.4543968	.5059336	.3430277	3.081201

#1	.3033364	175.8520	6.054536	50.37211	.7645901	-.003610
#2	.3002288	174.7531	6.031415	50.28958	.7667885	-.003728
#3	.2998225	176.3767	6.086240	50.76736	.7698300	-.003505

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7871930	.2936979	.4545577	11.70574	F 10.99822	.0561451
Stddev	.1162821	.0012400	.0068052	.10969	.01599	.0012250
%RSD	14.77174	.4222044	1.497094	.9370699	.1453670	2.181849

#1	.7254584	.2948990	.4502706	11.57953	10.98034	.0574077
#2	.9213228	.2924223	.4509981	11.77815	11.01114	.0560662
#3	.7147978	.2937725	.4624044	11.75952	11.00317	.0549615

Sample Name: P2791-20 Acquired: 06/22/2024 3:37:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4K0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041482	.7637312	3.895969	-.010873	.6740866	.1411425
Stddev	.0002726	.0073611	.016325	.000218	.0034323	.0015916
%RSD	6.571999	.9638328	.4190225	2.008267	.5091780	1.127643
#1	.0044036	.7553972	3.878584	-.010965	.6734081	.1394637
#2	.0038611	.7693452	3.910973	-.010623	.6710442	.1413342
#3	.0041799	.7664512	3.898351	-.011030	.6778075	.1426295

Elem	Sr4077
Units	ppm
Avg	.2076843
Stddev	.0013482
%RSD	.6491332
#1	.2080488
#2	.2061914
#3	.2088128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.881	57427.66	8891.831	1833.996	2419.617
Stddev	8.630	181.91	34.738	5.035	5.746
%RSD	.3379288	.3167667	.3906706	.2745634	.2374609
#1	2562.042	57409.34	8927.918	1828.450	2425.513
#2	2554.753	57618.04	8858.621	1835.254	2419.304
#3	2544.847	57255.60	8888.954	1838.282	2414.035

Sample Name: P2791-21 Acquired: 06/22/2024 3:41:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4K1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1237109	-.005207	.0944081	-.028166	.0068921	68.28287	.9522786
Stddev	.0029370	.002320	.0002795	.005166	.0002510	.37109	.0027423
%RSD	2.374096	44.56348	.2960865	18.34091	3.641762	.5434608	.2879681

#1	.1266611	-.004824	.0947279	-.022677	.0067811	68.62886	.9538855
#2	.1236843	-.003101	.0942107	-.028889	.0071794	67.89096	.9491122
#3	.1207872	-.007694	.0942856	-.032932	.0067157	68.32877	.9538380

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029886	.0009093	301.5550	.0597382	.1098005	.1517363	142.1542
Stddev	.0001172	.0001331	.8712	.0003712	.0004303	.0007048	.6551
%RSD	3.920093	14.63657	.2889111	.6213928	.3918726	.4644839	.4608416

#1	.0028537	.0007929	302.0965	.0594631	.1094984	.1520113	142.6293
#2	.0030462	.0008806	300.5500	.0601604	.1096100	.1522622	141.4069
#3	.0030657	.0010544	302.0185	.0595911	.1102931	.1509355	142.4265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.178857	38.75589	.1143538	-.002855	.4888743	.2605417	.3833222
Stddev	.028601	.04813	.0006129	.000362	.0471944	.0023381	.0009659
%RSD	.3983996	.1242004	.5359638	12.69007	9.653681	.8973946	.2519910

#1	7.202591	38.75866	.1147002	-.002455	.4579086	.2581944	.3827808
#2	7.147102	38.70643	.1136462	-.003162	.4655221	.2605603	.3827484
#3	7.186878	38.80258	.1147151	-.002949	.5431921	.2628705	.3844374

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.564134	8.734328	.0476928	.0001295	.7952823	2.880953	-.008680
Stddev	.097976	.057070	.0042390	.0000715	.0075864	.019087	.002647
%RSD	1.024414	.6533948	8.888157	55.16715	.9539221	.6625149	30.49516

#1	9.609244	8.733586	.0463137	.0000625	.7971404	2.902829	-.011273
#2	9.451728	8.677634	.0443151	.0001214	.7869395	2.867695	-.005982
#3	9.631429	8.791766	.0524496	.0002047	.8017669	2.872335	-.008787

Sample Name: P2791-21 Acquired: 06/22/2024 3:41:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4K1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6012520	.1266472	.1618626
Stddev	.0025808	.0017387	.0012702
%RSD	.4292406	1.372878	.7847561

#1	.6041204	.1285235	.1631117
#2	.5991179	.1250905	.1605722
#3	.6005178	.1263275	.1619038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.696	58619.80	9010.090	1869.081	2455.085
Stddev	5.778	664.73	29.263	25.369	4.730
%RSD	.2219917	1.133962	.3247857	1.357306	.1926649

#1	2608.742	59075.87	8994.432	1868.488	2456.079
#2	2602.116	57857.10	8991.986	1844.013	2459.239
#3	2597.230	58926.43	9043.851	1894.741	2449.937

Sample Name: P2791-22 Acquired: 06/22/2024 3:46:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4K2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1890041	-.011193	.1891845	-.040381	.0064958	101.6354	.9981902
Stddev	.0050004	.000377	.0011048	.004233	.0023751	2.2014	.0195561
%RSD	2.645656	3.370865	.5839992	10.48269	36.56409	2.165962	1.959155

#1	.1946147	-.011025	.1900910	-.040178	.0083596	101.2350	.9892339
#2	.1850176	-.010929	.1879538	-.036253	.0073063	104.0095	1.020620
#3	.1873801	-.011625	.1895086	-.044712	.0038215	99.6617	.984716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046396	.0017465	82.08406	.0814644	.1176581	.3406674	212.5601
Stddev	.0000588	.0002842	1.78475	.0007463	.0011108	.0120769	4.6173
%RSD	1.268223	16.27475	2.174290	.9161036	.9441150	3.545072	2.172216

#1	.0047016	.0017522	81.42456	.0822785	.1171229	.3389461	211.4187
#2	.0045845	.0014595	84.10470	.0813023	.1169163	.3535126	217.6411
#3	.0046326	.0020279	80.72292	.0808125	.1189353	.3295435	208.6207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.539365	46.43765	.1323062	-.003164	.9385971	.3883656	.4909800
Stddev	.118322	.92590	.0007651	.000575	.2265615	.0131604	.0018337
%RSD	2.136025	1.993865	.5782770	18.18303	24.13831	3.388665	.3734853

#1	5.506247	46.20074	.1325457	-.003549	1.075894	.3820014	.4897276
#2	5.670717	47.45900	.1314500	-.002502	1.062802	.4034984	.4901277
#3	5.441130	45.65323	.1329229	-.003440	.677096	.3795969	.4930848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71229	9.804802	.0620981	-.000704	.3819208	4.114158	-.005851
Stddev	.24030	.053005	.0018340	.000685	.0068491	.077199	.002622
%RSD	2.243173	.5406000	2.953386	97.26773	1.793336	1.876430	44.81690

#1	10.74411	9.777203	.0640407	-.000427	.3807528	4.095972	-.003407
#2	10.93509	9.771292	.0618572	-.000201	.3892788	4.198826	-.005526
#3	10.45767	9.865912	.0603965	-.001484	.3757307	4.047675	-.008621

Sample Name: P2791-22 Acquired: 06/22/2024 3:46:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD4K2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7874170	.1275069	.1573364
Stddev	.0167507	.0046139	.0036911
%RSD	2.127303	3.618508	2.346007

#1	.7816346	.1231291	.1571315
#2	.8062929	.1323252	.1611257
#3	.7743235	.1270663	.1537520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.784	61629.58	9296.107	1978.176	2548.805
Stddev	9.437	169.52	195.191	11.229	11.300
%RSD	.3432069	.2750569	2.099710	.5676599	.4433412

#1	2746.470	61748.67	9360.074	1990.032	2553.513
#2	2760.432	61435.50	9076.958	1967.701	2556.989
#3	2742.451	61704.56	9451.289	1976.795	2535.912

Sample Name: CCV041 Acquired: 06/22/2024 3:50:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010242	4.881089	24.90667	4.874504	5.012007	399.7373	10.03383
Stddev	.020552	.017840	.09532	.008548	.035578	4.1805	.10474
%RSD	.4101901	.3654973	.3827248	.1753679	.7098566	1.045805	1.043823

#1	5.020086	4.862712	24.87972	4.876475	4.978922	403.6968	10.10580
#2	4.986620	4.882217	24.82772	4.865142	5.007457	400.1487	10.08201
#3	5.024019	4.898339	25.01257	4.881894	5.049641	395.3663	9.91367

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5264444	2.502610	404.9270	15.53102	2.512662	14.64275	400.9100
Stddev	.0020535	.009465	3.9389	.01642	.009774	.18986	4.5538
%RSD	.3900735	.3782047	.9727375	.1057449	.3889876	1.296602	1.135858

#1	.5280282	2.497304	407.8035	15.52998	2.506489	14.82061	405.0750
#2	.5271807	2.496989	406.5399	15.51513	2.507565	14.66482	401.6071
#3	.5241242	2.513538	400.4377	15.54793	2.523931	14.44282	396.0479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.60757	397.6423	2.513312	1.279698	405.3077	2.445282	14.16599
Stddev	.15699	4.4964	.008183	.004758	4.1388	.022090	.18105
%RSD	1.074735	1.130764	.3255957	.3718128	1.021153	.9033703	1.278090

#1	14.73654	401.7845	2.507299	1.284165	408.9128	2.459090	14.36290
#2	14.65342	398.2822	2.510006	1.280234	406.2222	2.456952	14.12836
#3	14.43276	392.8603	2.522631	1.274694	400.7881	2.419805	14.00671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.9534	5.146028	5.174768	4.967649	5.053200	5.207079	5.034278
Stddev	1.7533	.019823	.026564	.015460	.029272	.021006	.008240
%RSD	1.177055	.3852167	.5133280	.3112196	.5792702	.4034092	.1636818

#1	150.5287	5.146428	5.193922	4.961304	5.040119	5.225838	5.027498
#2	149.2669	5.126008	5.185939	4.956371	5.032750	5.211015	5.031887
#3	147.0645	5.165648	5.144443	4.985272	5.086732	5.184383	5.043450

Sample Name: CCV041 Acquired: 06/22/2024 3:50:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV041 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.836044	5.000759	4.884750
Stddev	.050907	.054068	.034963
%RSD	1.052663	1.081198	.7157607

#1	4.885839	5.022554	4.889455
#2	4.838201	5.040528	4.917123
#3	4.784093	4.939195	4.847673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.639	47305.88	7669.325	1489.530	2055.848
Stddev	6.988	301.33	79.993	14.891	5.772
%RSD	.3399496	.6369799	1.043021	.9996907	.2807559

#1	2060.722	47025.64	7596.577	1473.539	2059.491
#2	2058.525	47267.38	7656.407	1492.052	2058.861
#3	2047.670	47624.60	7754.990	1502.998	2049.193

Sample Name: CCB041 Acquired: 06/22/2024 3:55:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000075	.0029975	.0087159	-.000129	.0297365	.0023201
Stddev	.002655	.001368	.0015480	.0041121	.001706	.0043224	.0003725
%RSD	2647.029	1819.589	51.64410	47.17923	1318.907	14.53563	16.05689

#1	-.002737	-.000540	.0044877	.0111568	-.001834	.0309585	.0027123
#2	.002572	-.001150	.0031073	.0110226	.001578	.0249347	.0022770
#3	-.000135	.001465	.0013975	.0039683	-.000132	.0333164	.0019710

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000764	.0001563	.0490572	.0013397	.0001084	.0004065	.0298288
Stddev	.0000326	.0000716	.0053768	.0007390	.0002568	.0010190	.0160621
%RSD	42.74186	45.84577	10.96035	55.16046	236.8835	250.6890	53.84754

#1	.0001051	.0001134	.0542910	.0021753	.0004033	.0006345	.0294457
#2	.0000831	.0002390	.0435479	.0007722	-.000012	-.000707	.0139617
#3	.0000409	.0001164	.0493325	.0010716	-.000066	.001292	.0460789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011931	.0317280	.0005412	-.000096	.0249813	.0014379	.0016012
Stddev	.0004349	.0331803	.0001505	.000083	.2294897	.0023730	.0022162
%RSD	36.44808	104.5773	27.79909	86.70002	918.6474	165.0285	138.4143

#1	.0007672	.0689228	.0006114	-.000124	.2674143	.0007087	.0023292
#2	.0011757	.0051718	.0003685	-.000003	-.003579	.0040900	.0033618
#3	.0016364	.0210894	.0006438	-.000163	-.188892	-.000485	-.000888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045986	.0019011	.0104760	.0009932	-.003271	.0038497	-.001842
Stddev	.083730	.0012543	.0010268	.0003052	.002802	.0003711	.000639
%RSD	182.0768	65.97909	9.801411	30.72420	85.67253	9.639464	34.70933

#1	-.028437	.0017622	.0107279	.0013443	-.003865	.0040074	-.002282
#2	-.137101	.0032191	.0093467	.0008439	-.005729	.0041158	-.002134
#3	.027578	.0007220	.0113535	.0007915	-.000219	.0034258	-.001109

Sample Name: CCB041 Acquired: 06/22/2024 3:55:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v620) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB041 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028332	-.002135	.0003652
Stddev	.0013932	.002373	.0000613
%RSD	49.17449	111.1131	16.77282

#1	.0027993	-.003785	.0003194
#2	.0014572	.000584	.0003415
#3	.0042430	-.003205	.0004348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.900	55685.35	8211.650	1789.576	2868.746
Stddev	10.486	884.59	24.630	24.303	10.362
%RSD	.4161422	1.588555	.2999450	1.358049	.3611921

#1	2523.750	56226.51	8188.860	1806.179	2867.768
#2	2527.916	56165.02	8237.780	1800.868	2879.563
#3	2508.032	54664.53	8208.310	1761.681	2858.909