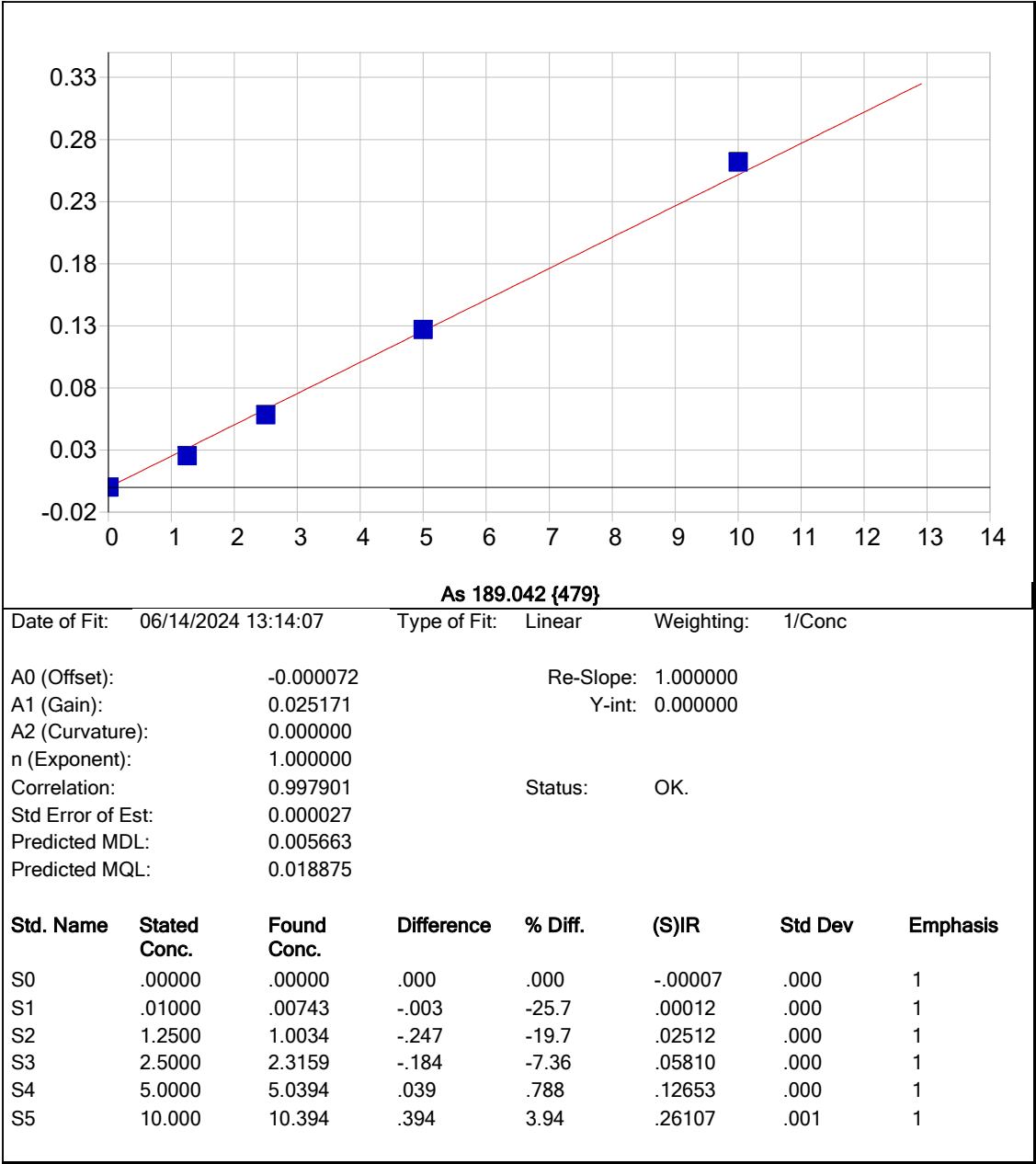
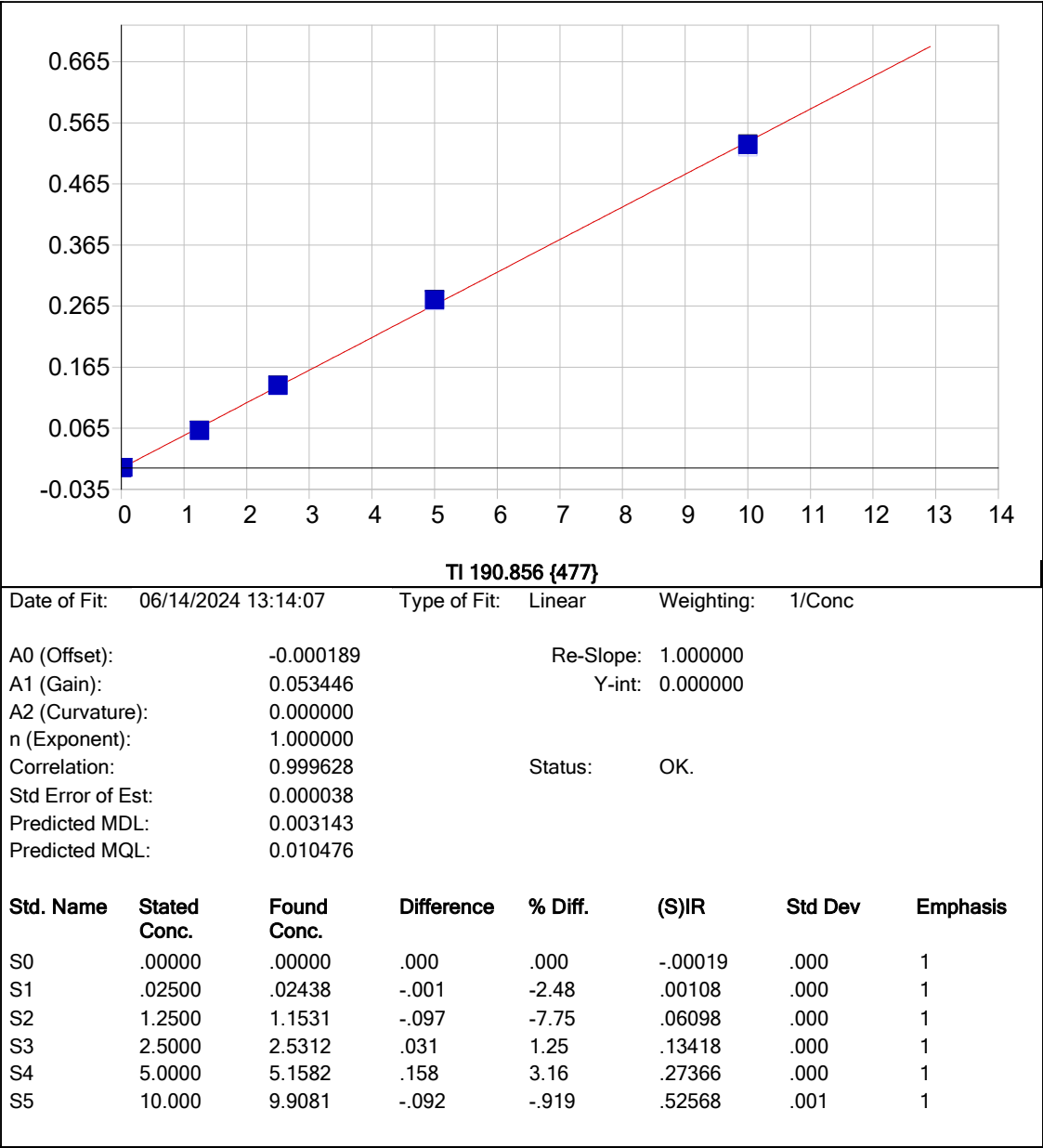
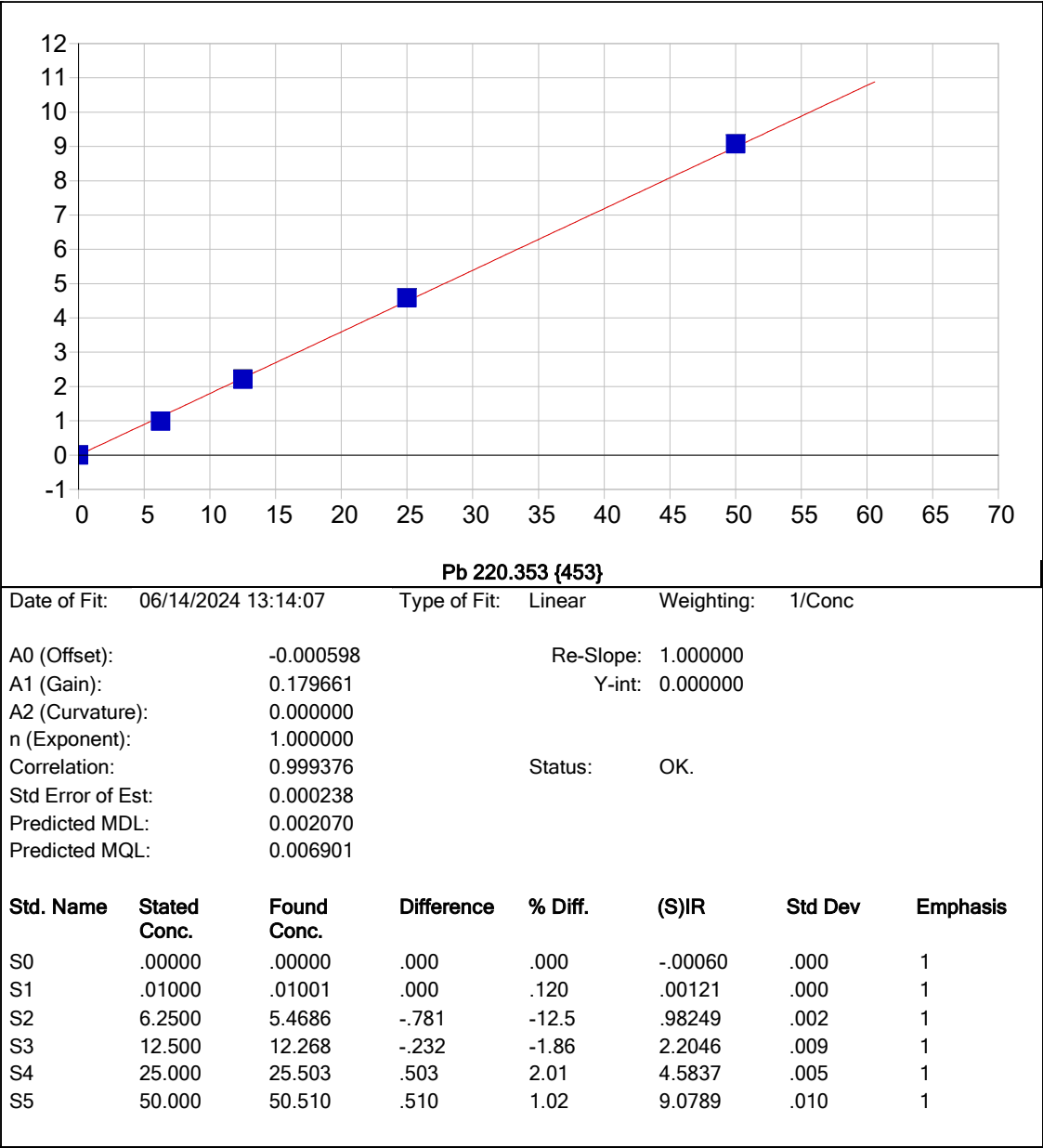
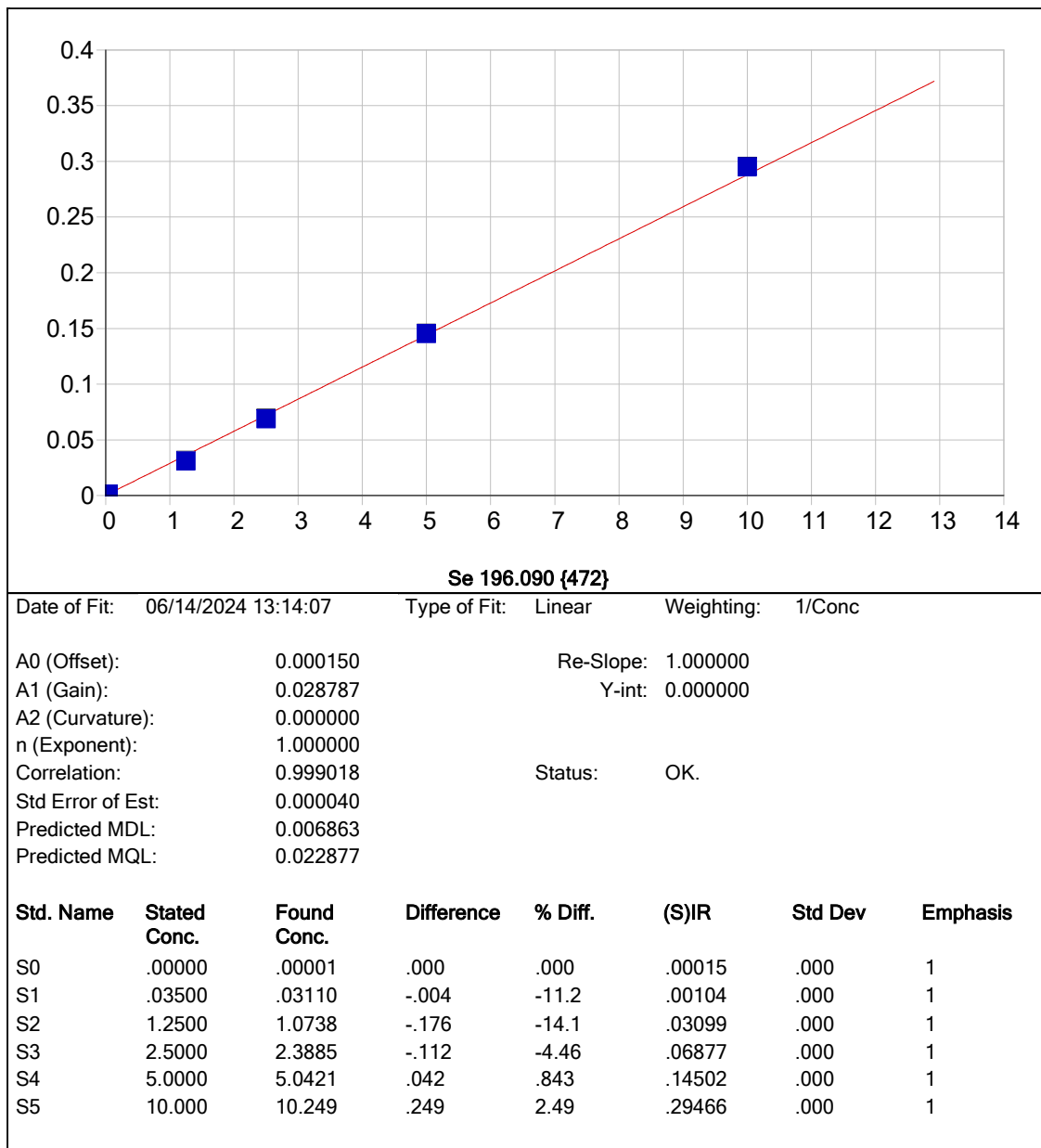




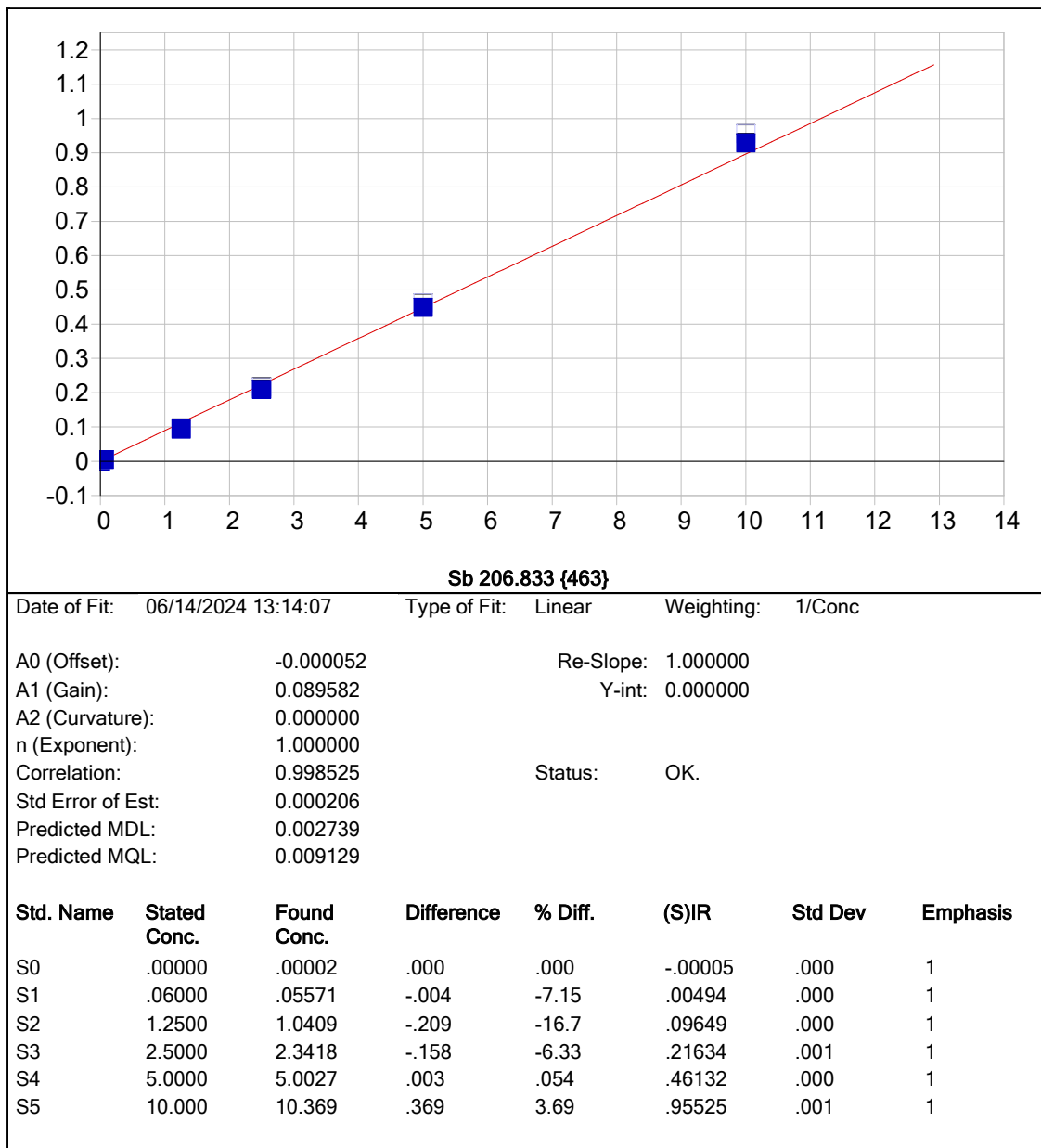


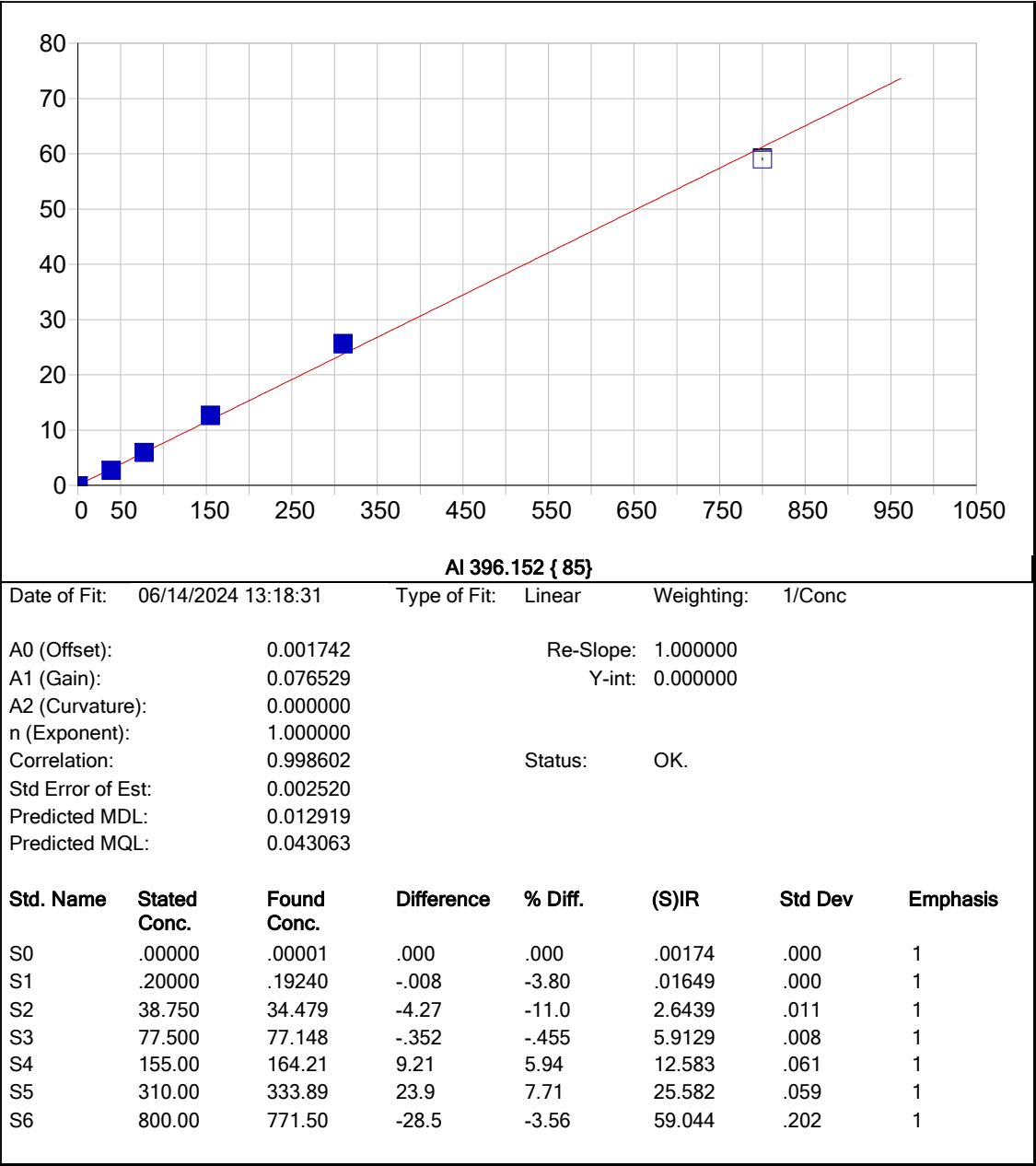


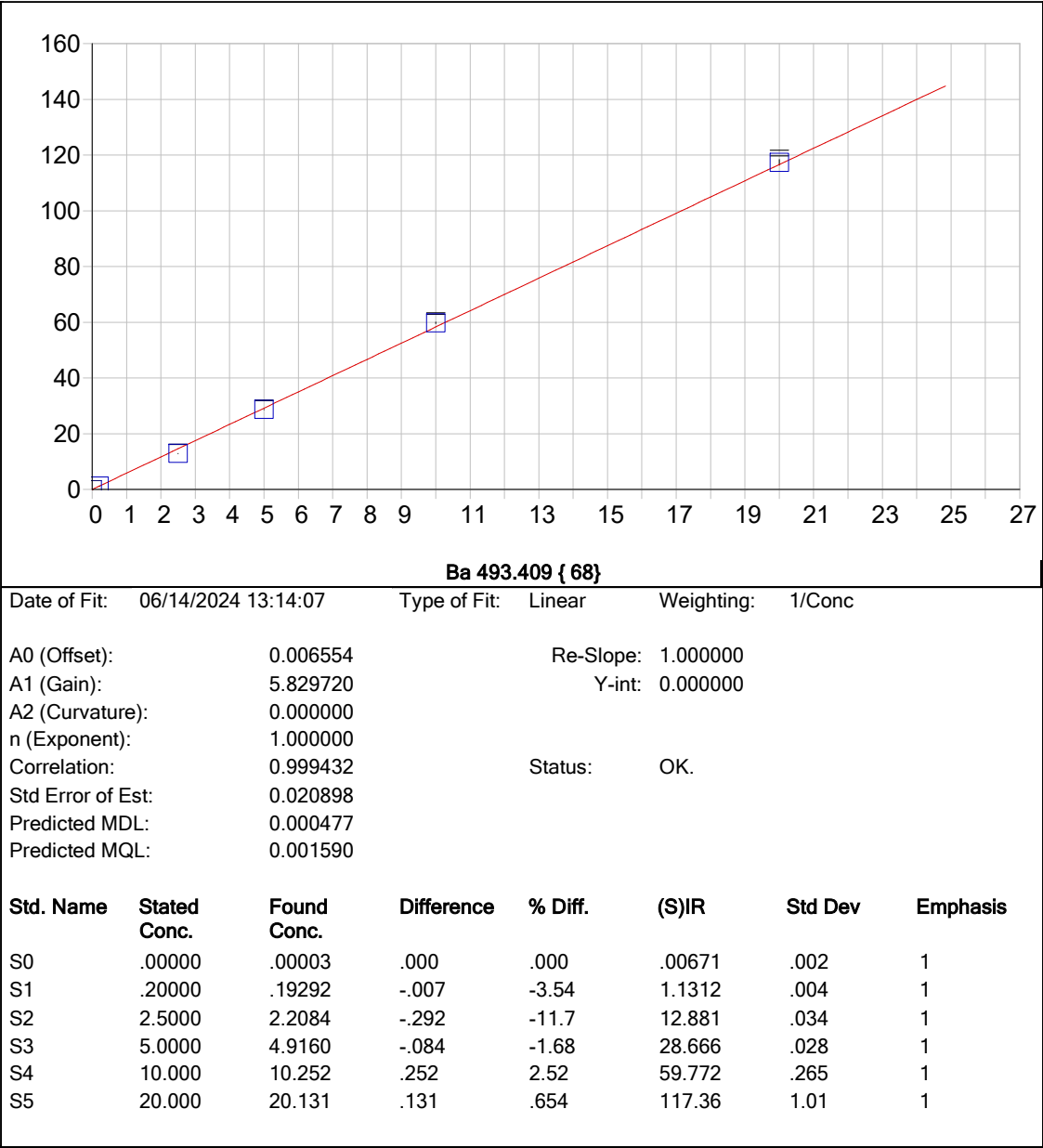


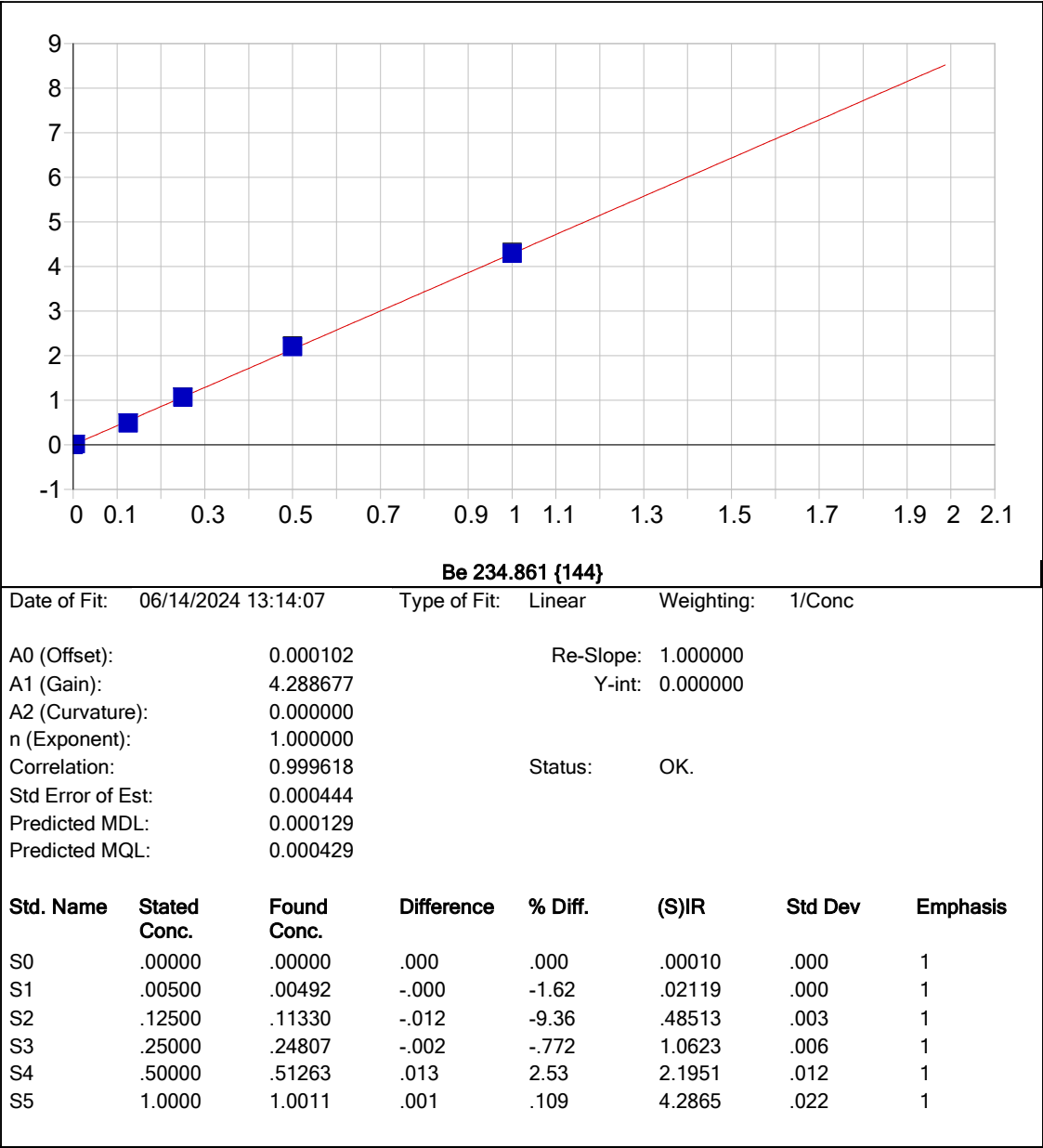
Date of Fit: 06/14/2024 13:14:07 Type of Fit: Linear Weighting: 1/Conc

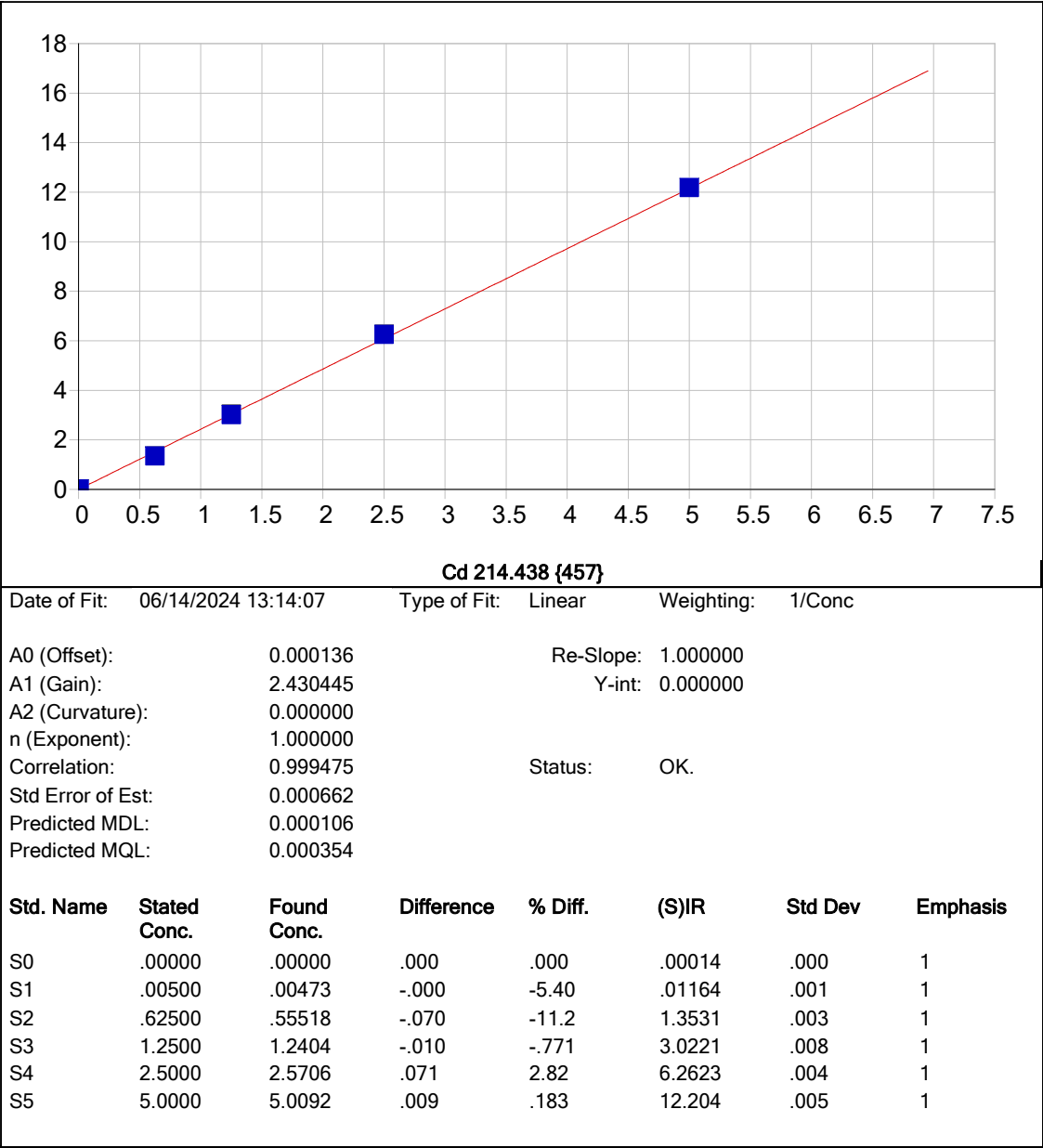
A0 (Offset): 0.000150 Re-Slope: 1.000000
A1 (Gain): 0.028787 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999018 Status: OK.
Std Error of Est: 0.000040
Predicted MDL: 0.006863
Predicted MQL: 0.022877

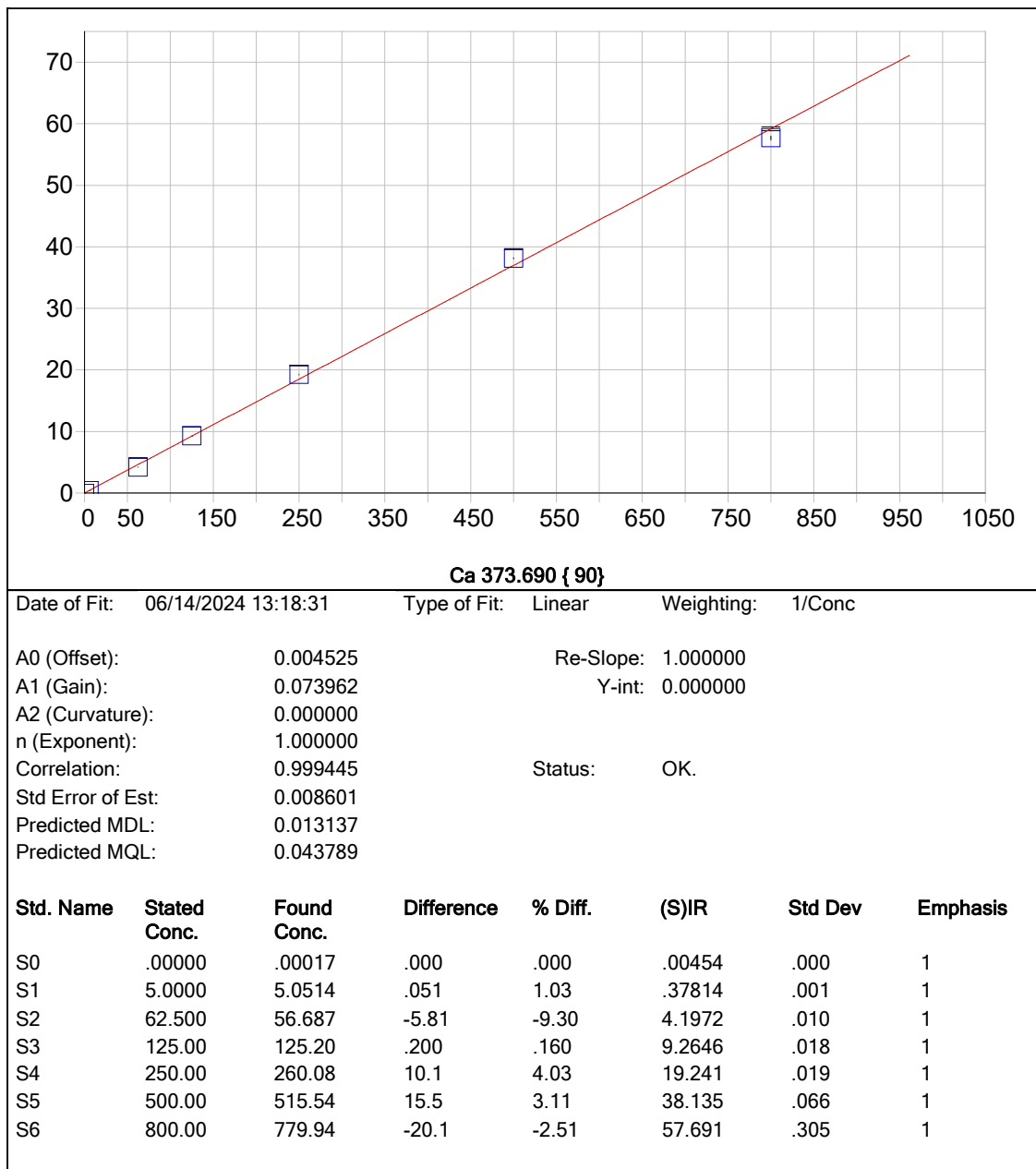


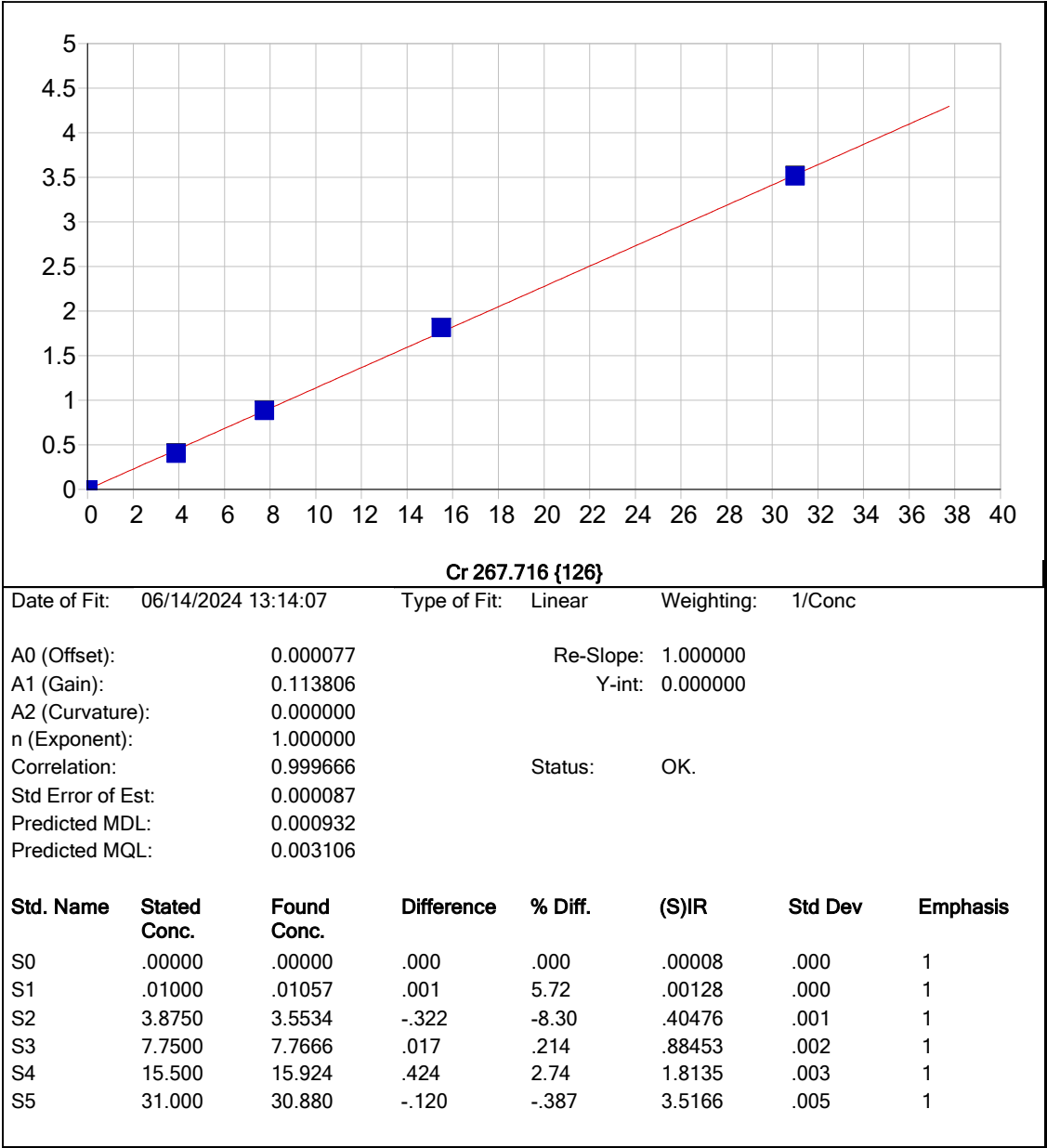


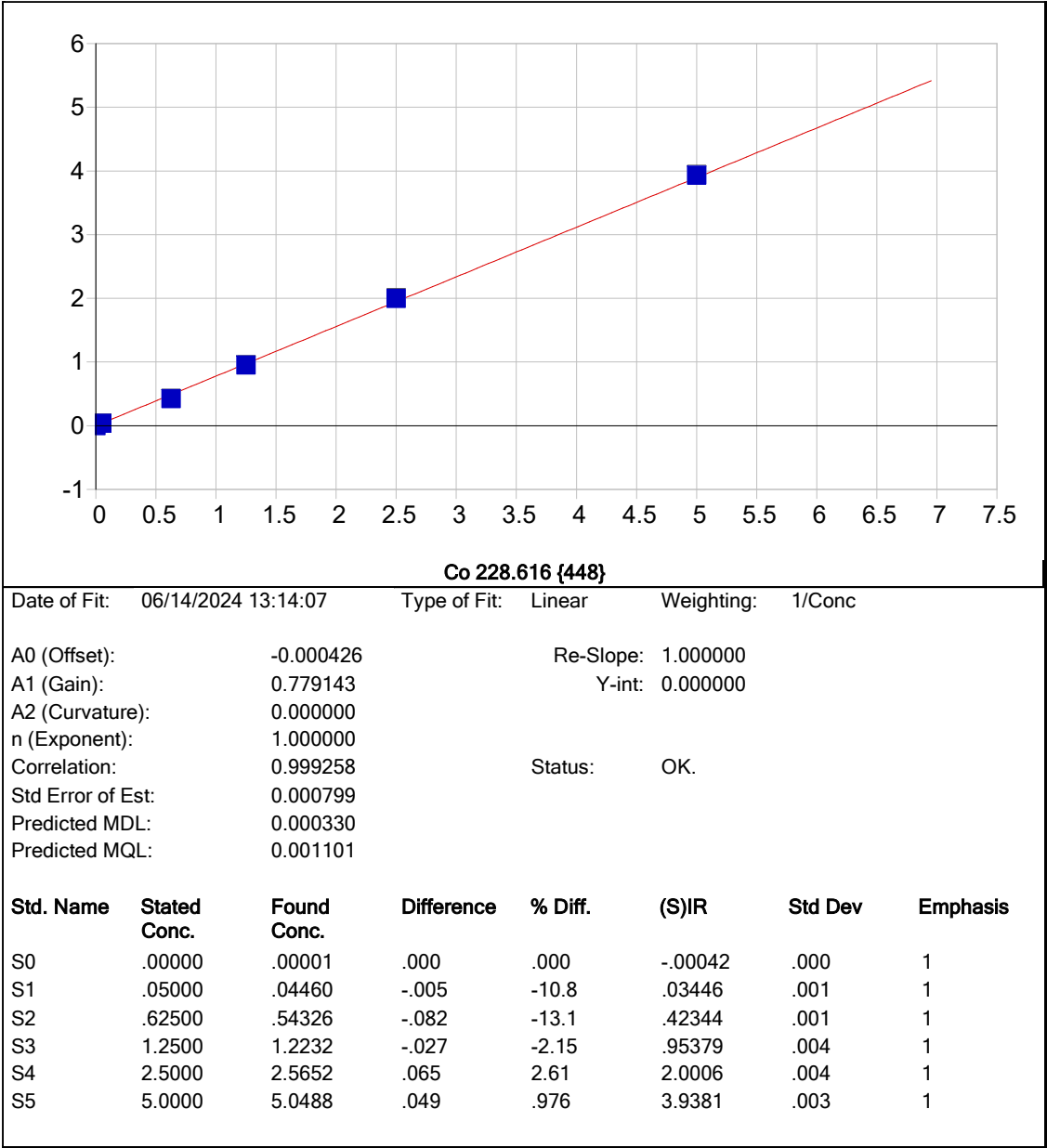


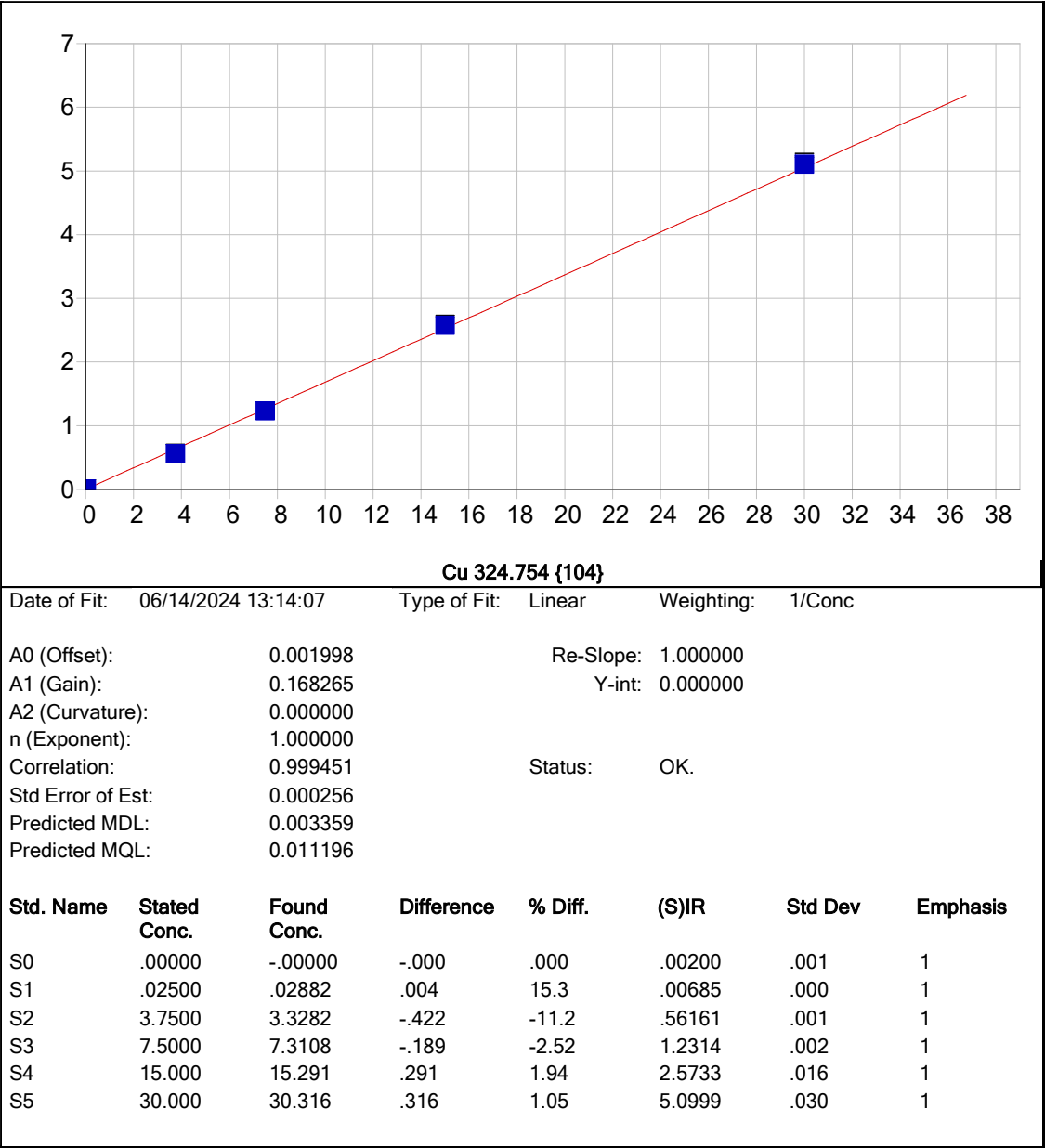


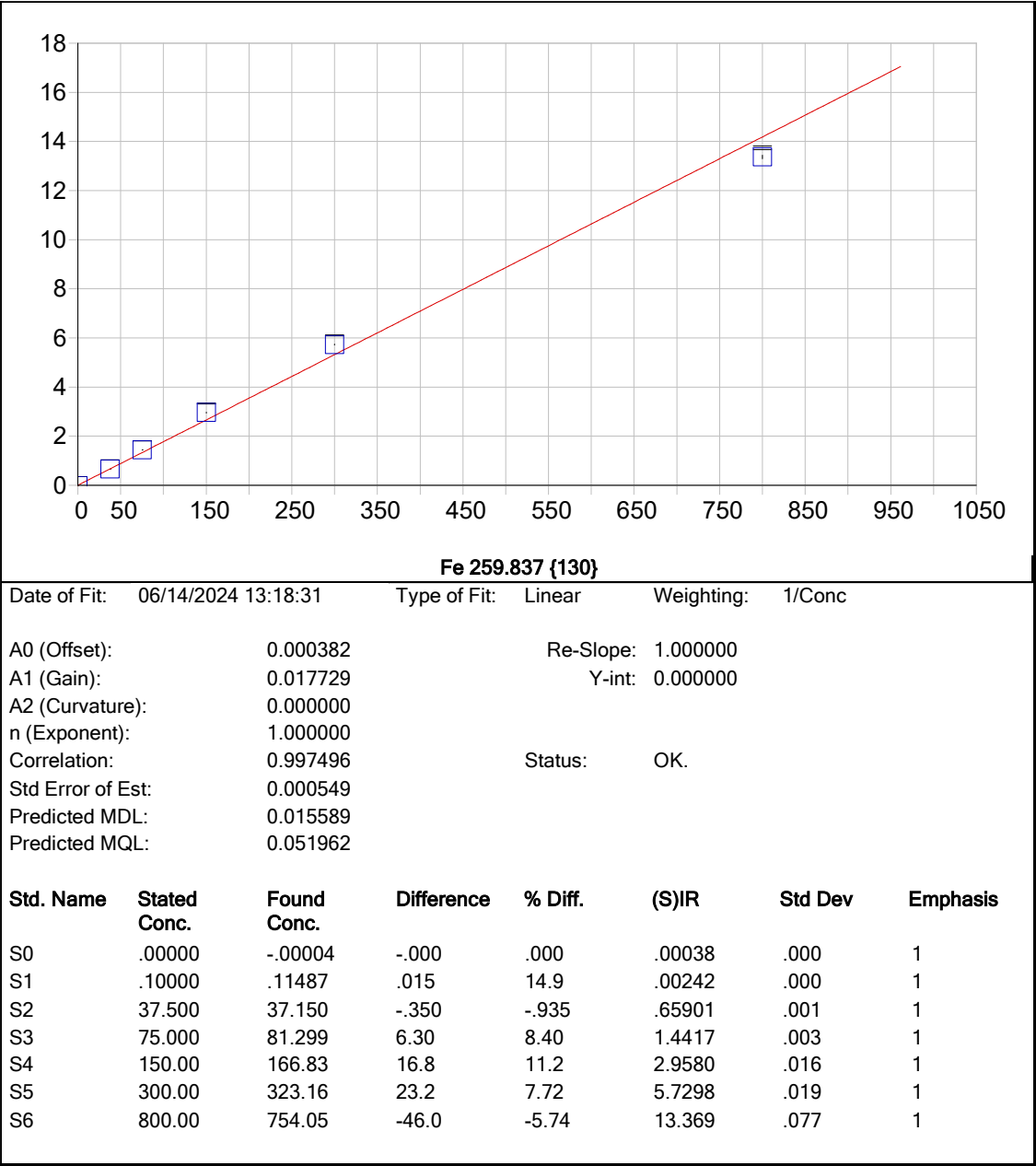


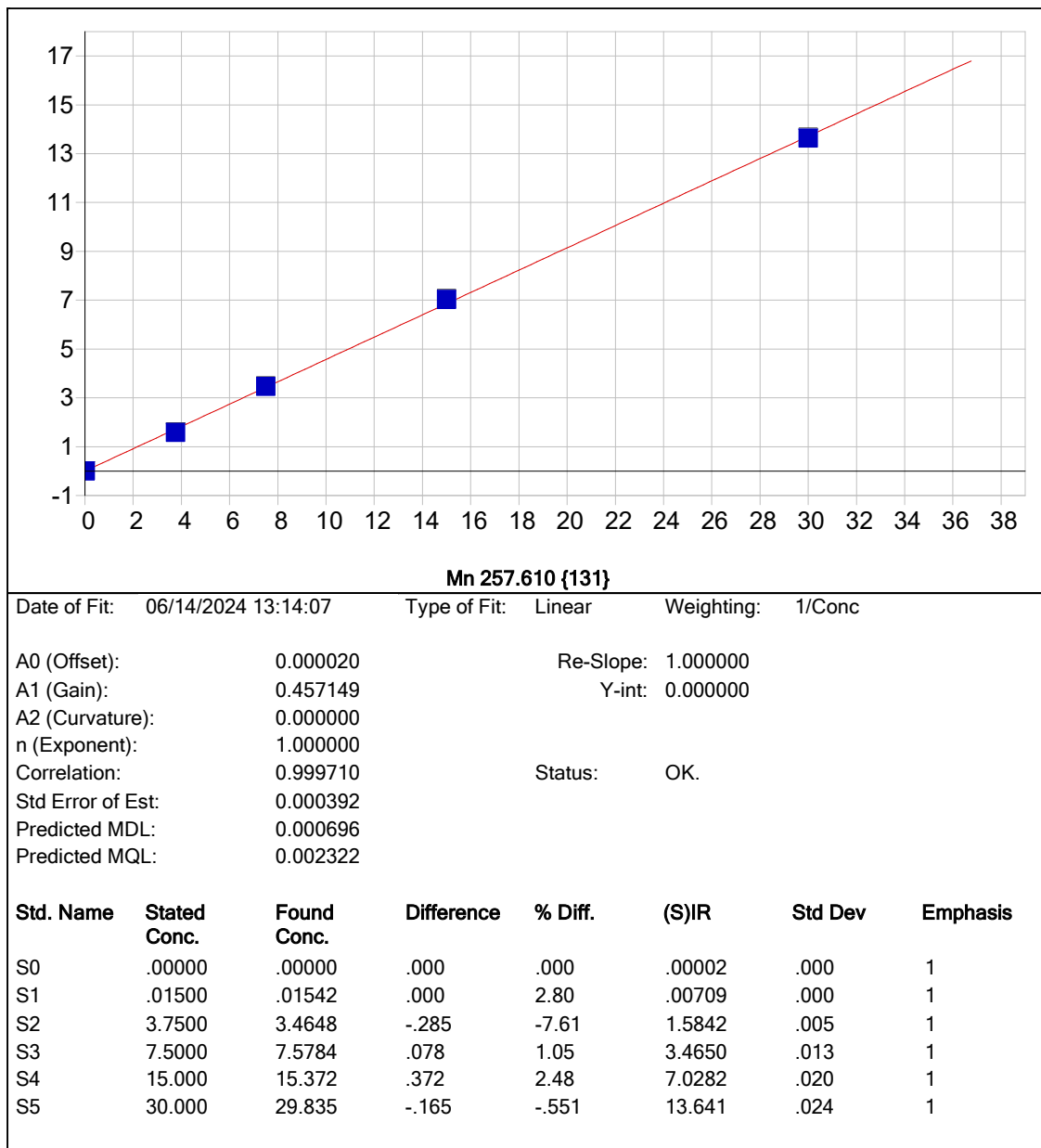


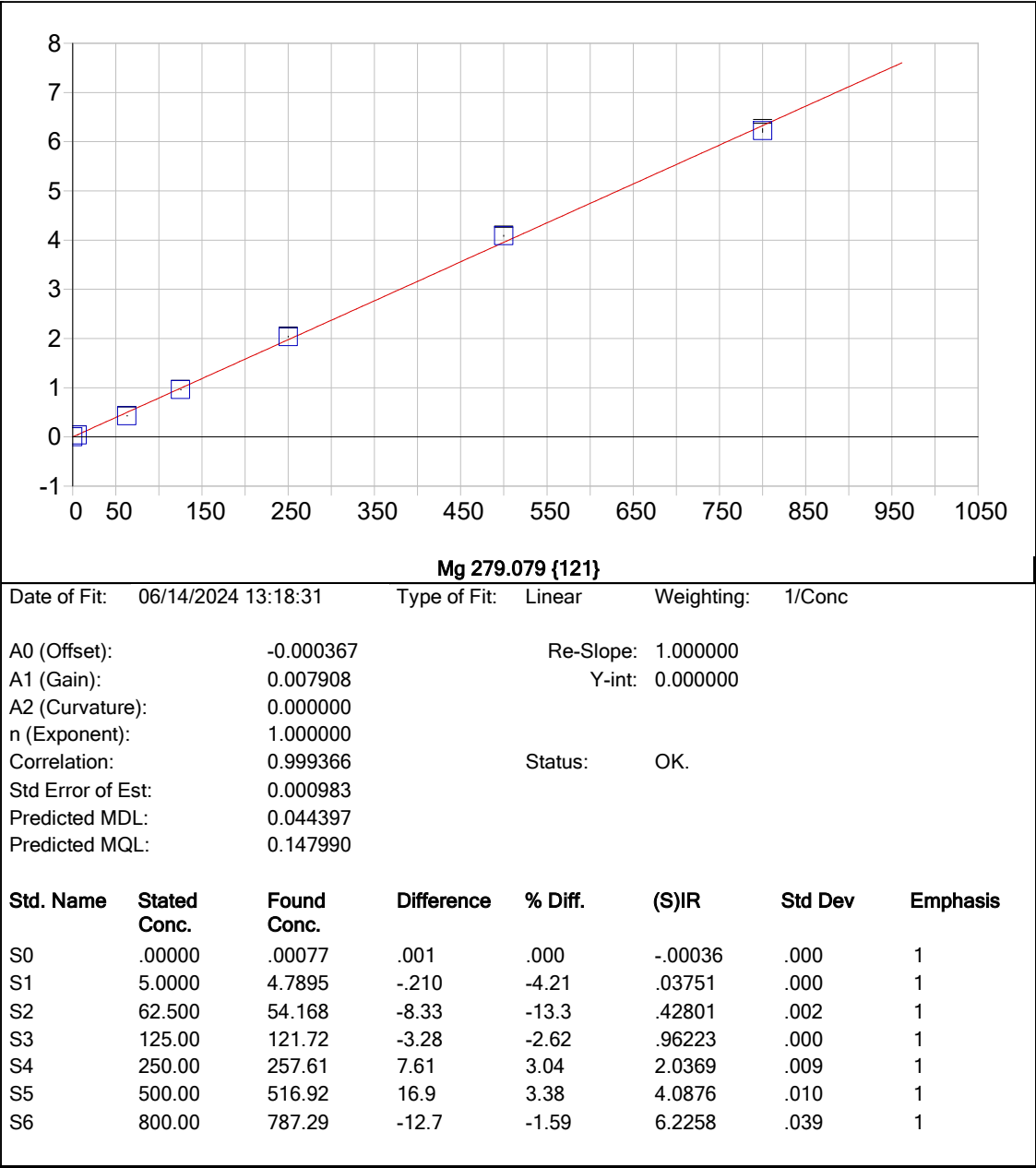


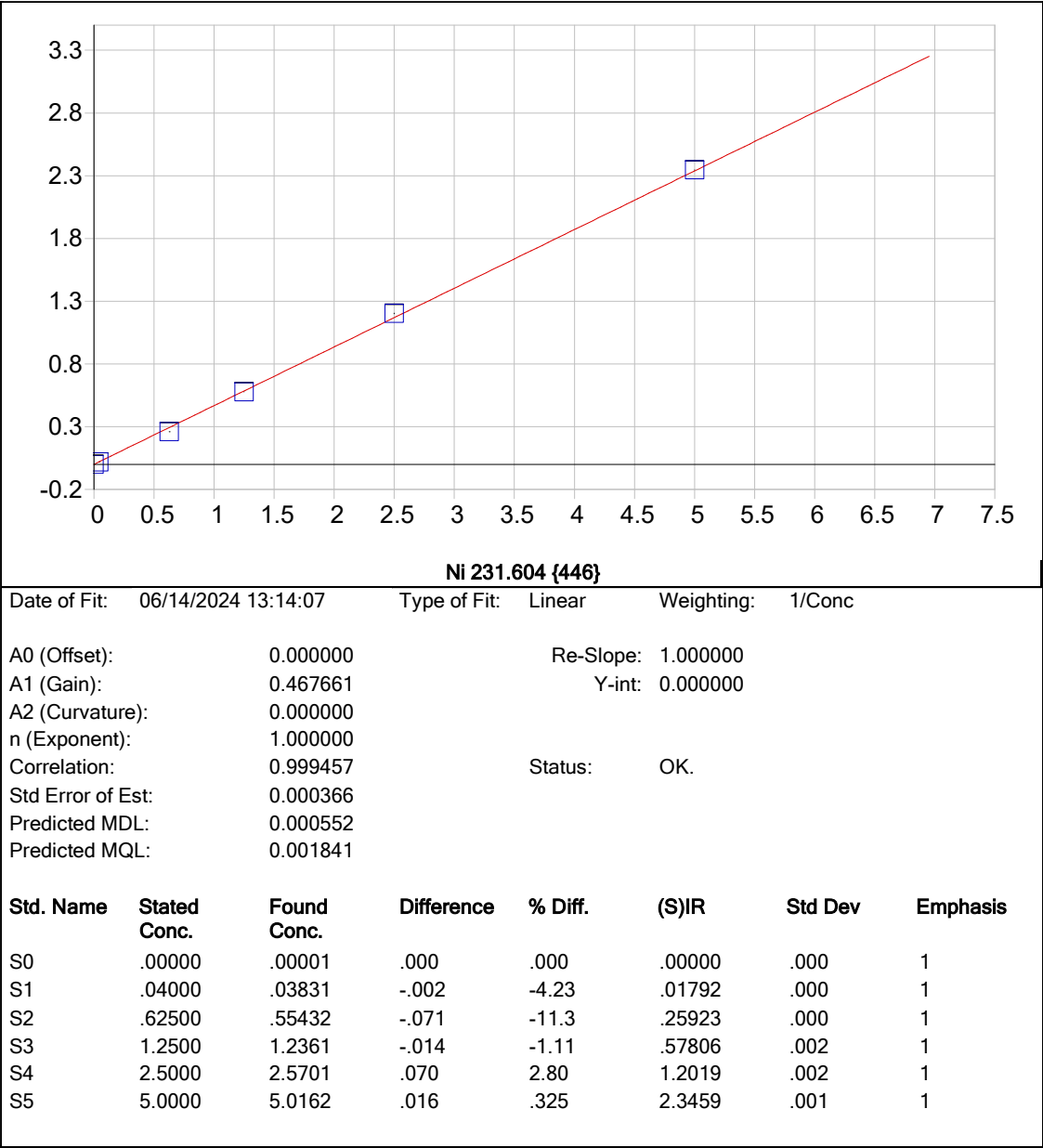


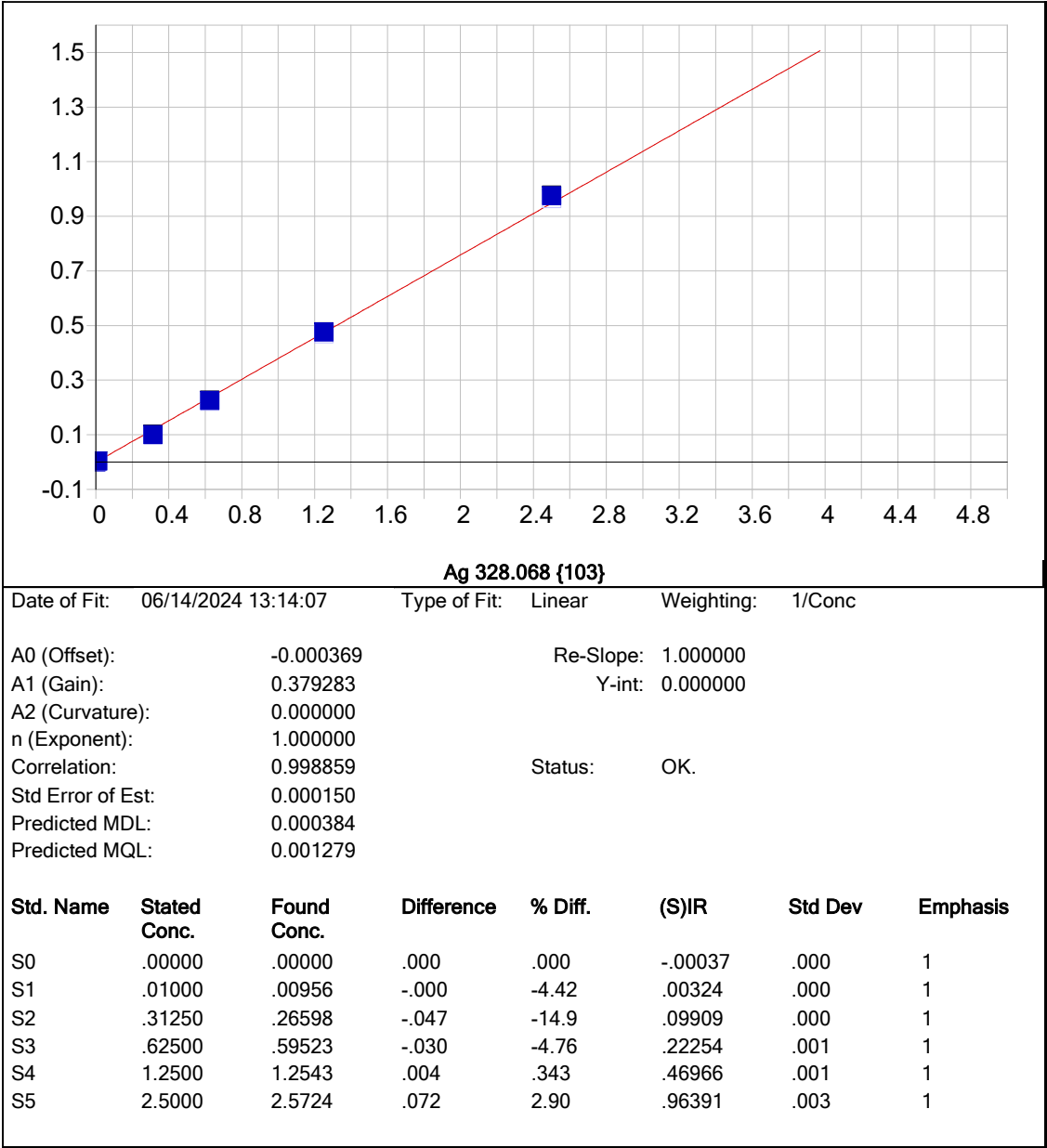


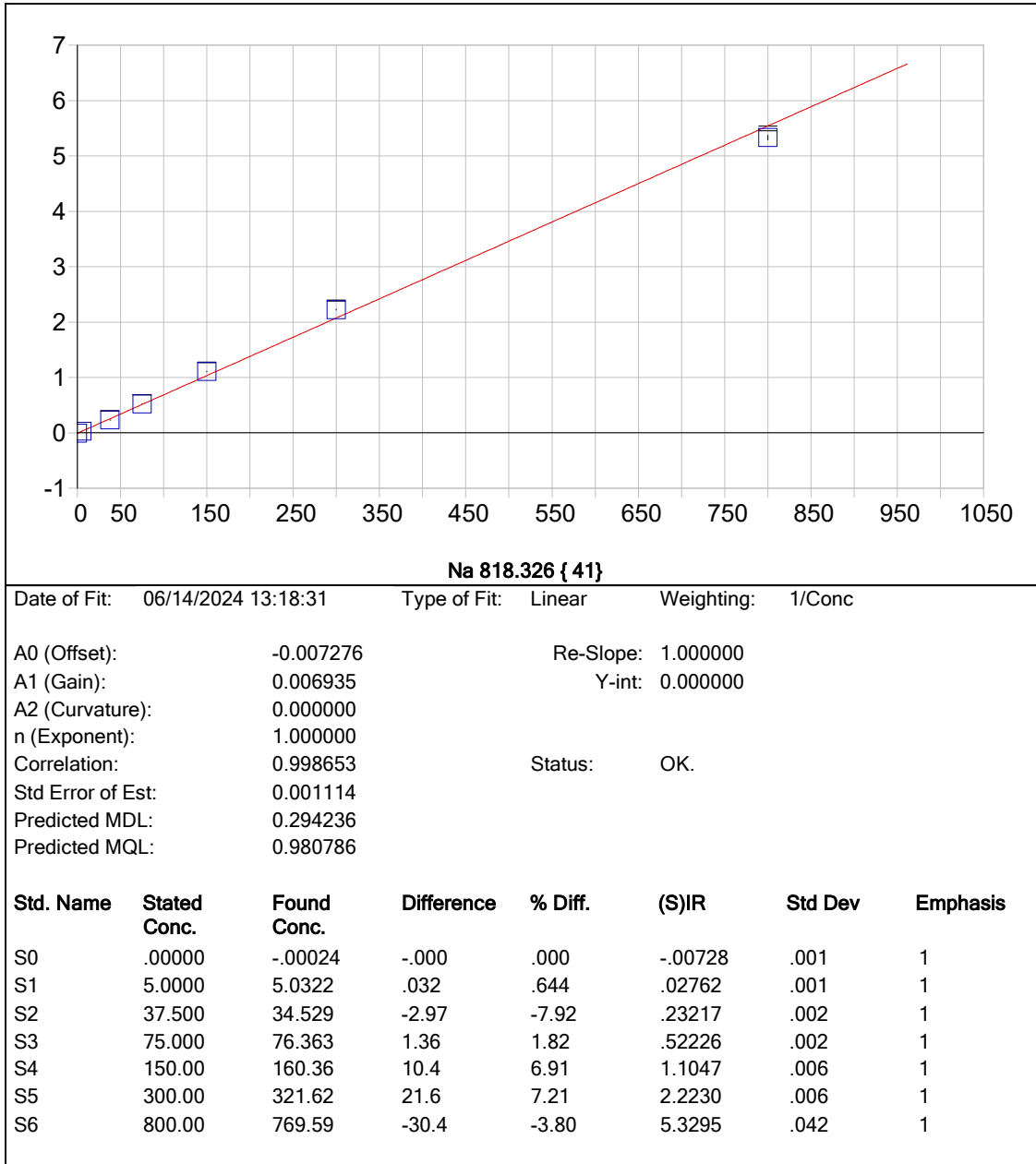


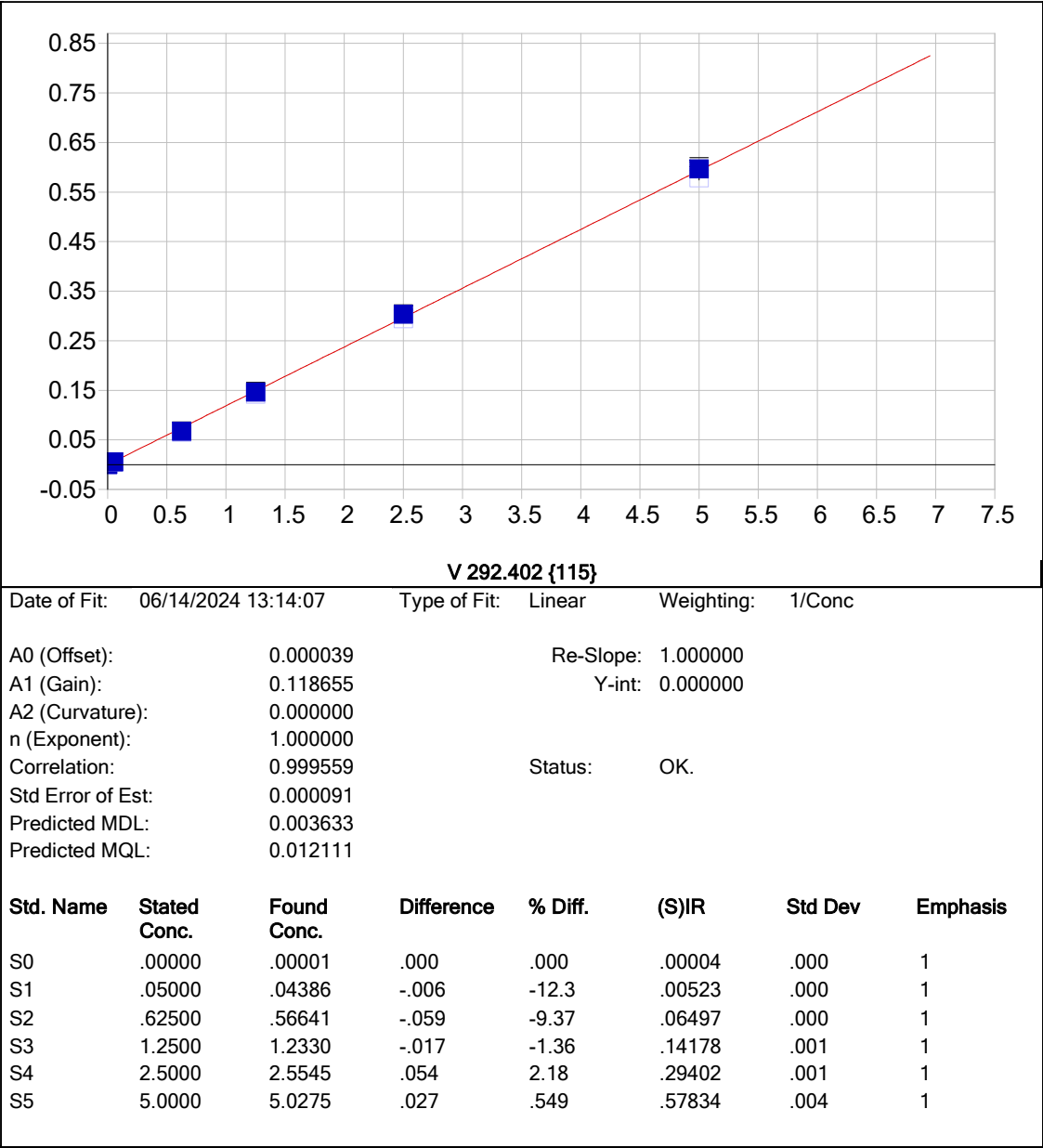


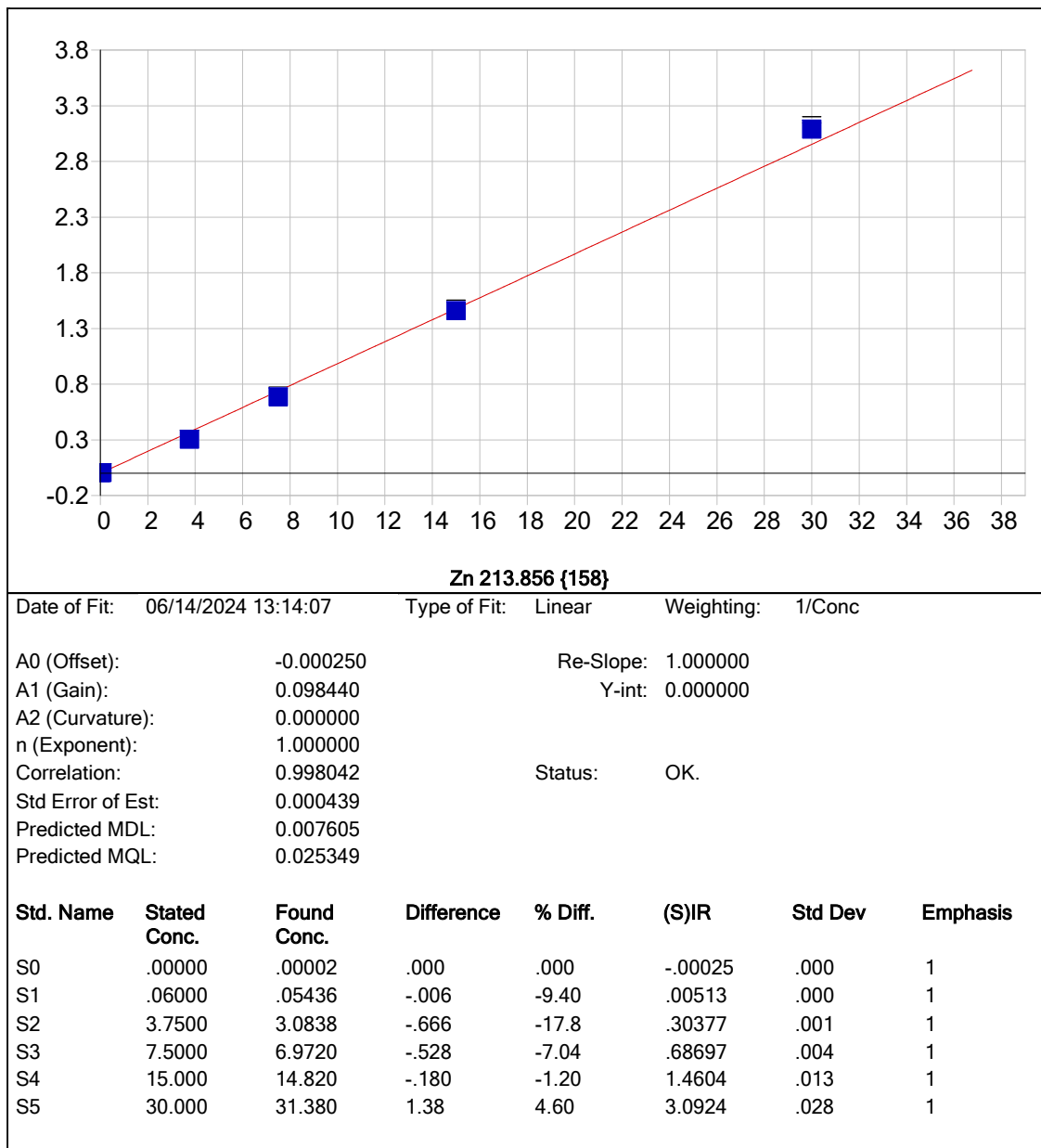


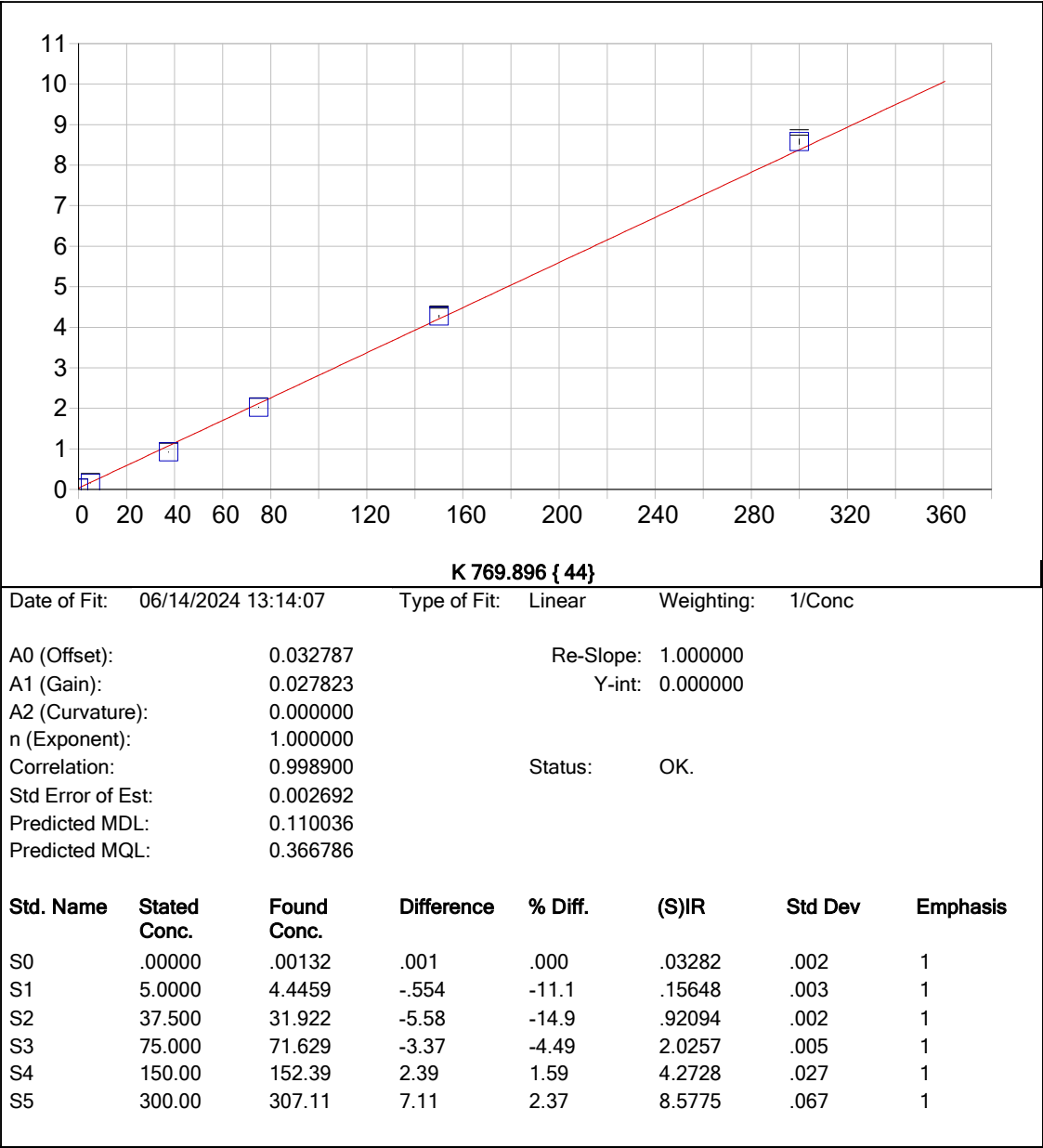


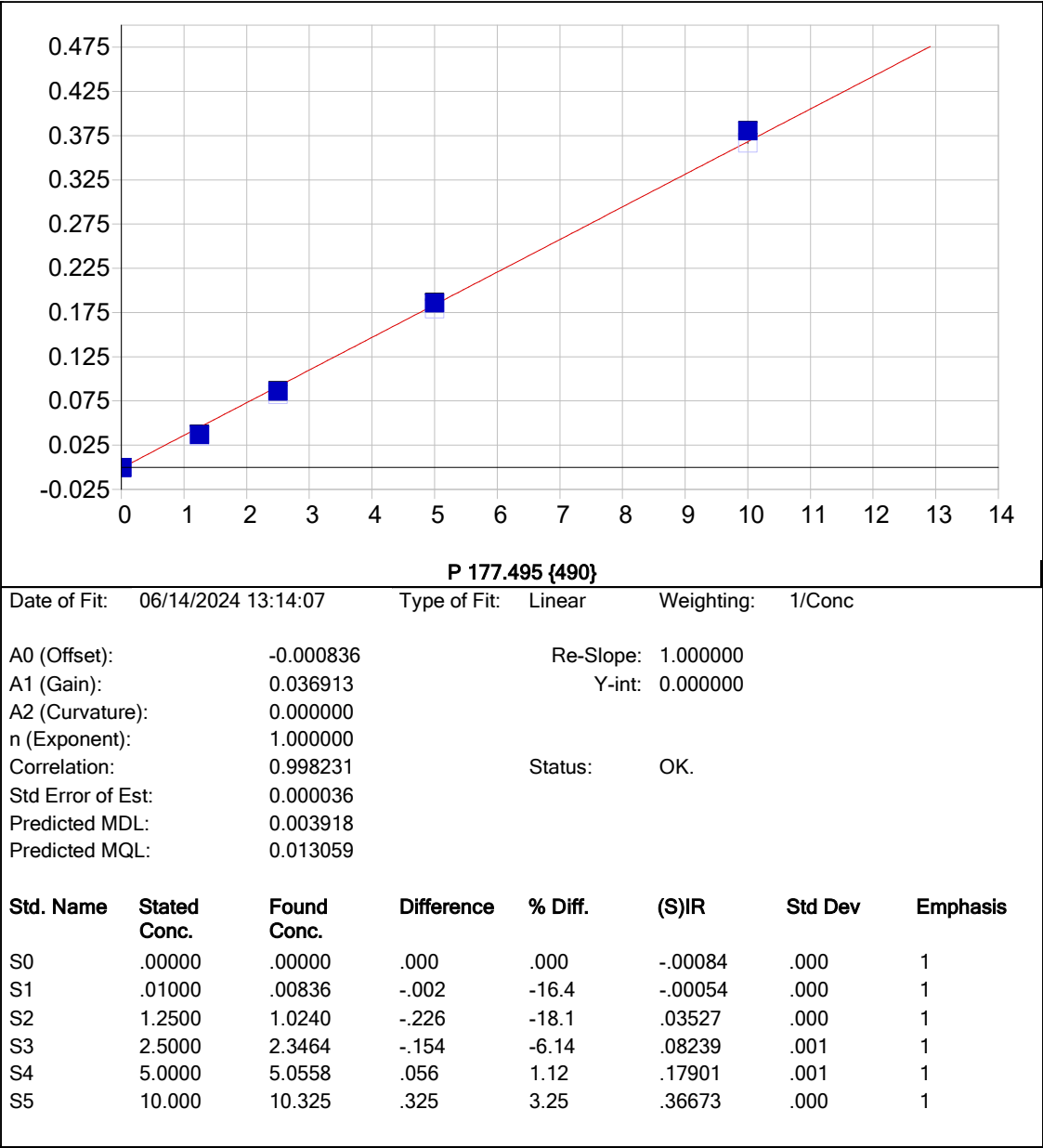


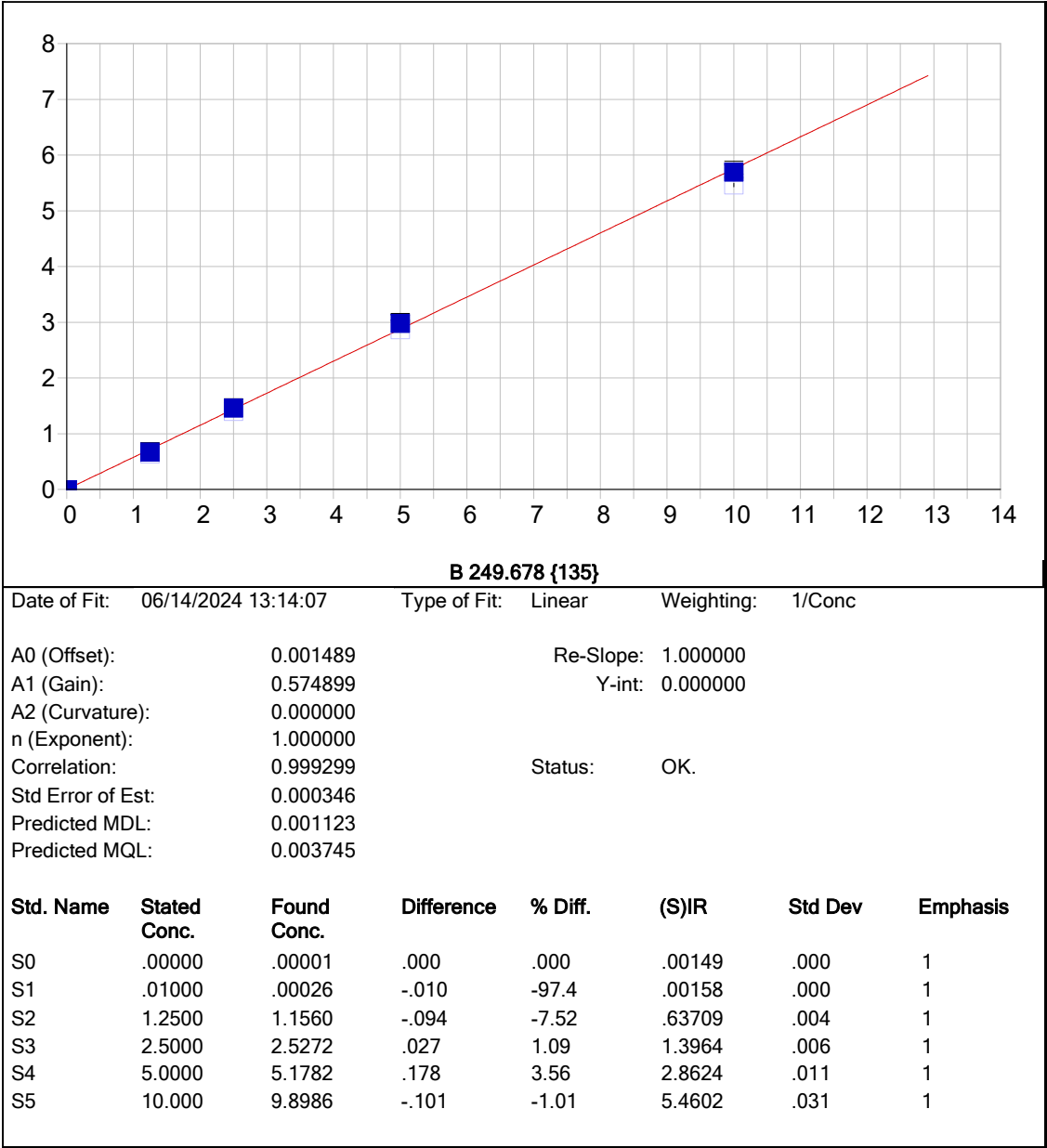


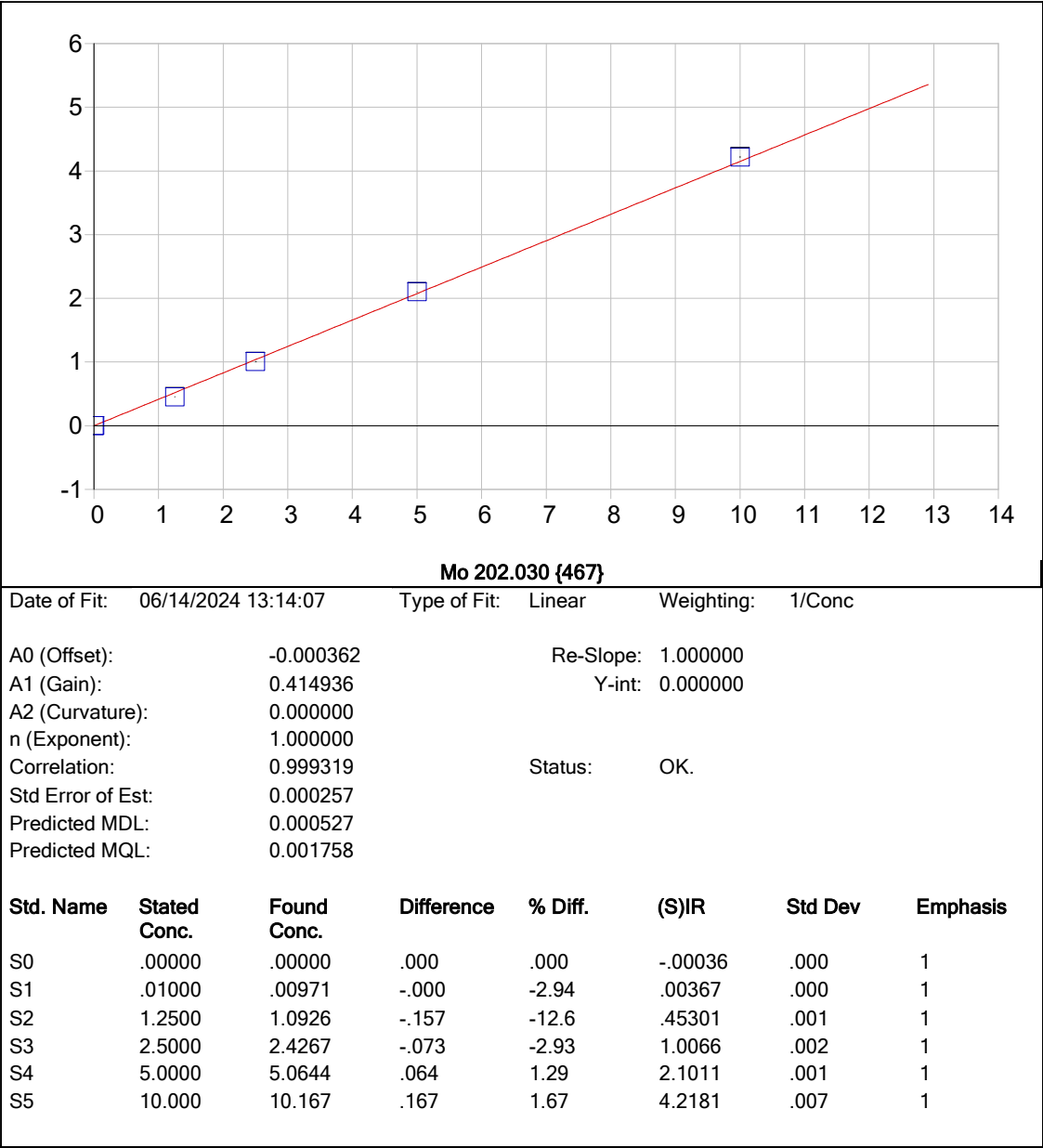


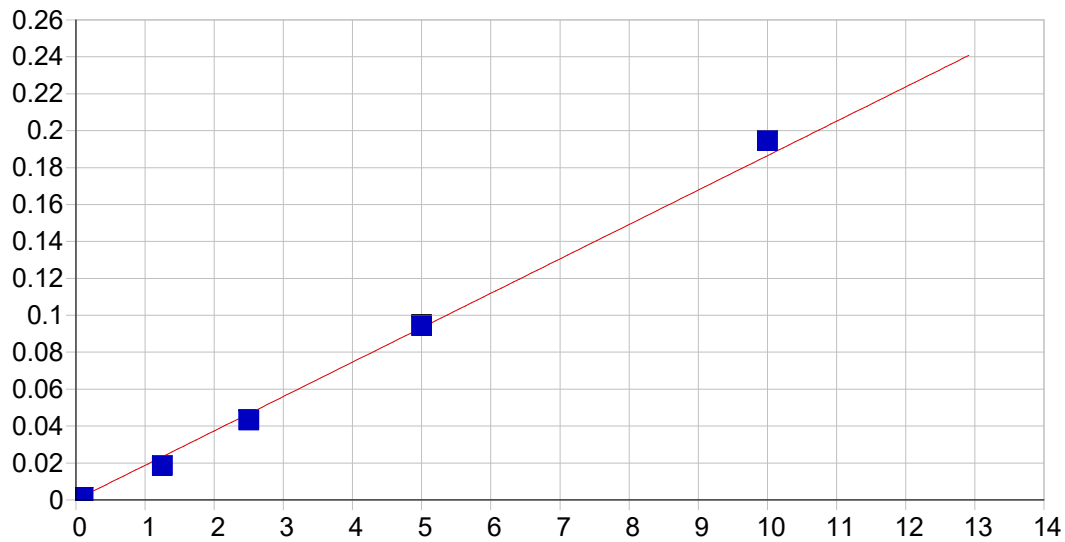










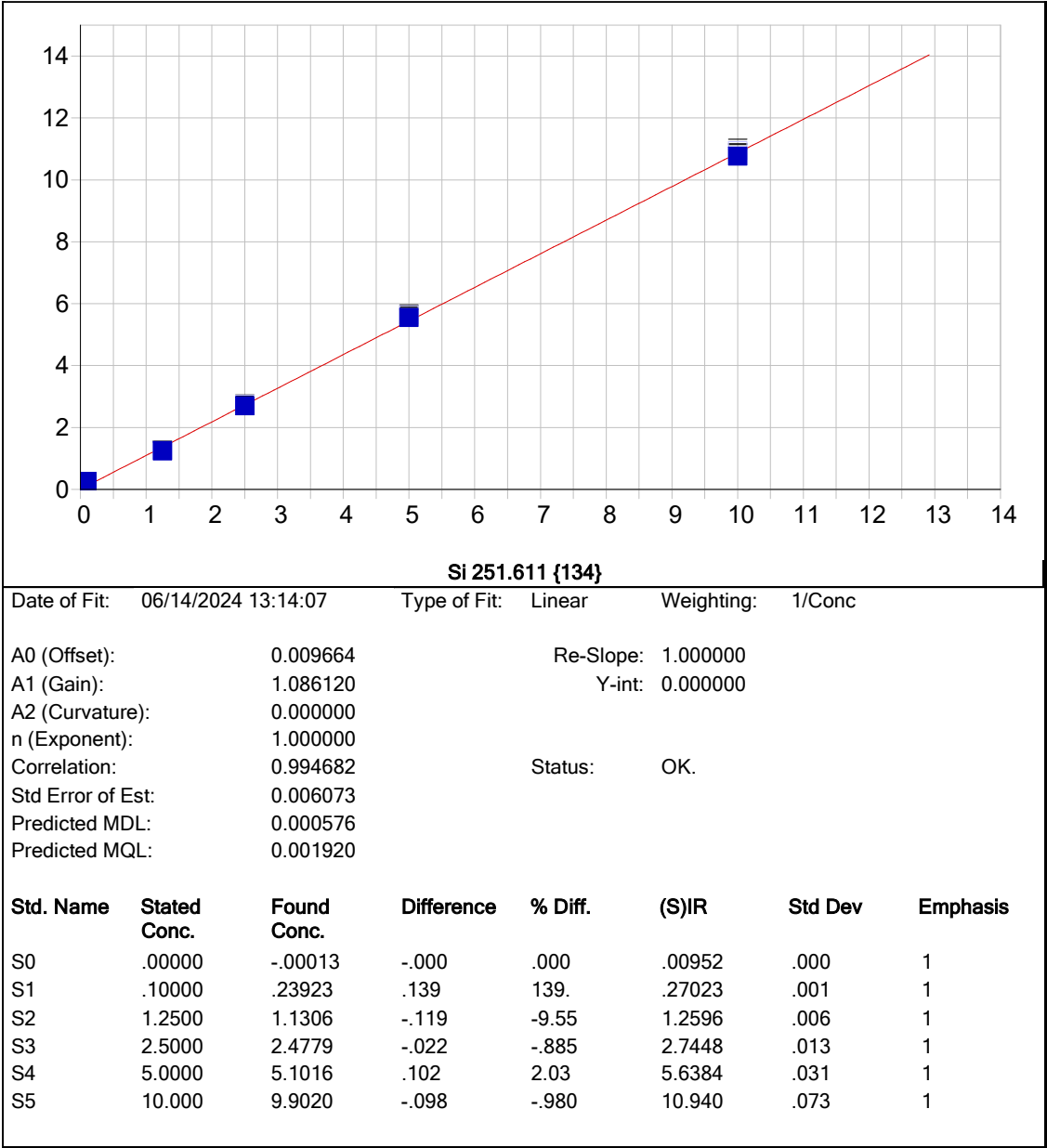


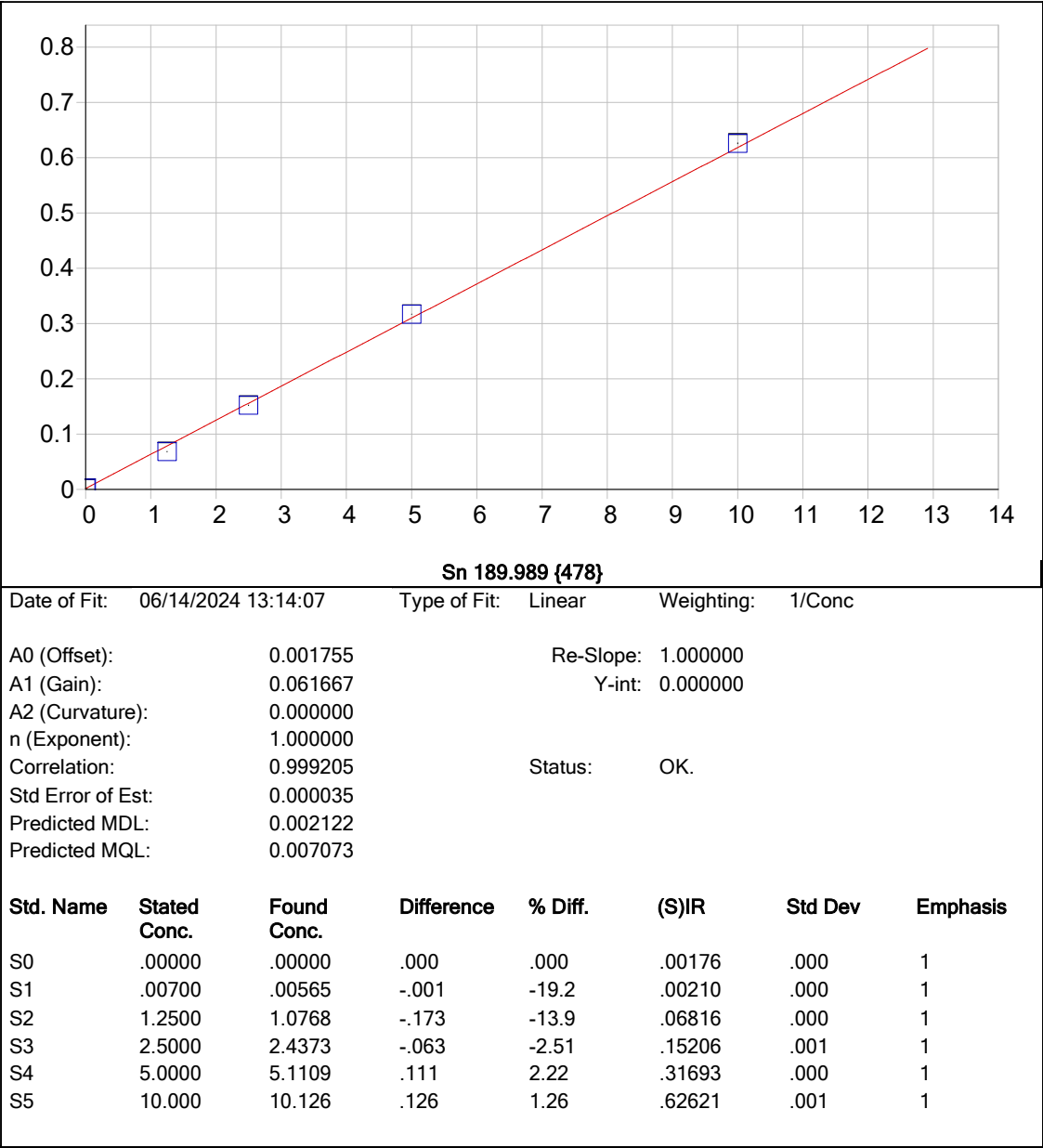
S 182.034 {485}

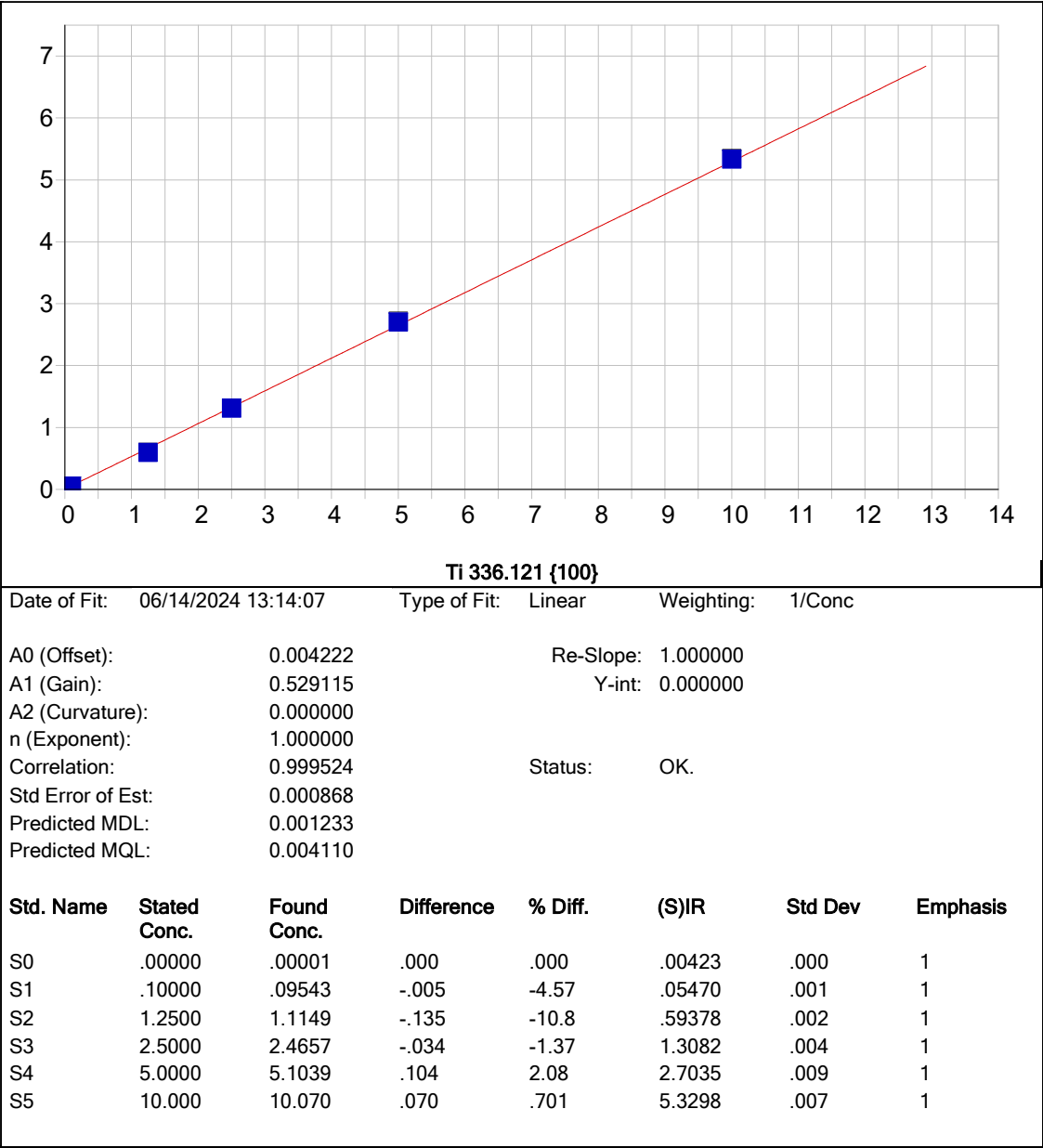
Date of Fit: 06/14/2024 13:14:07 Type of Fit: Linear Weighting: 1/Conc

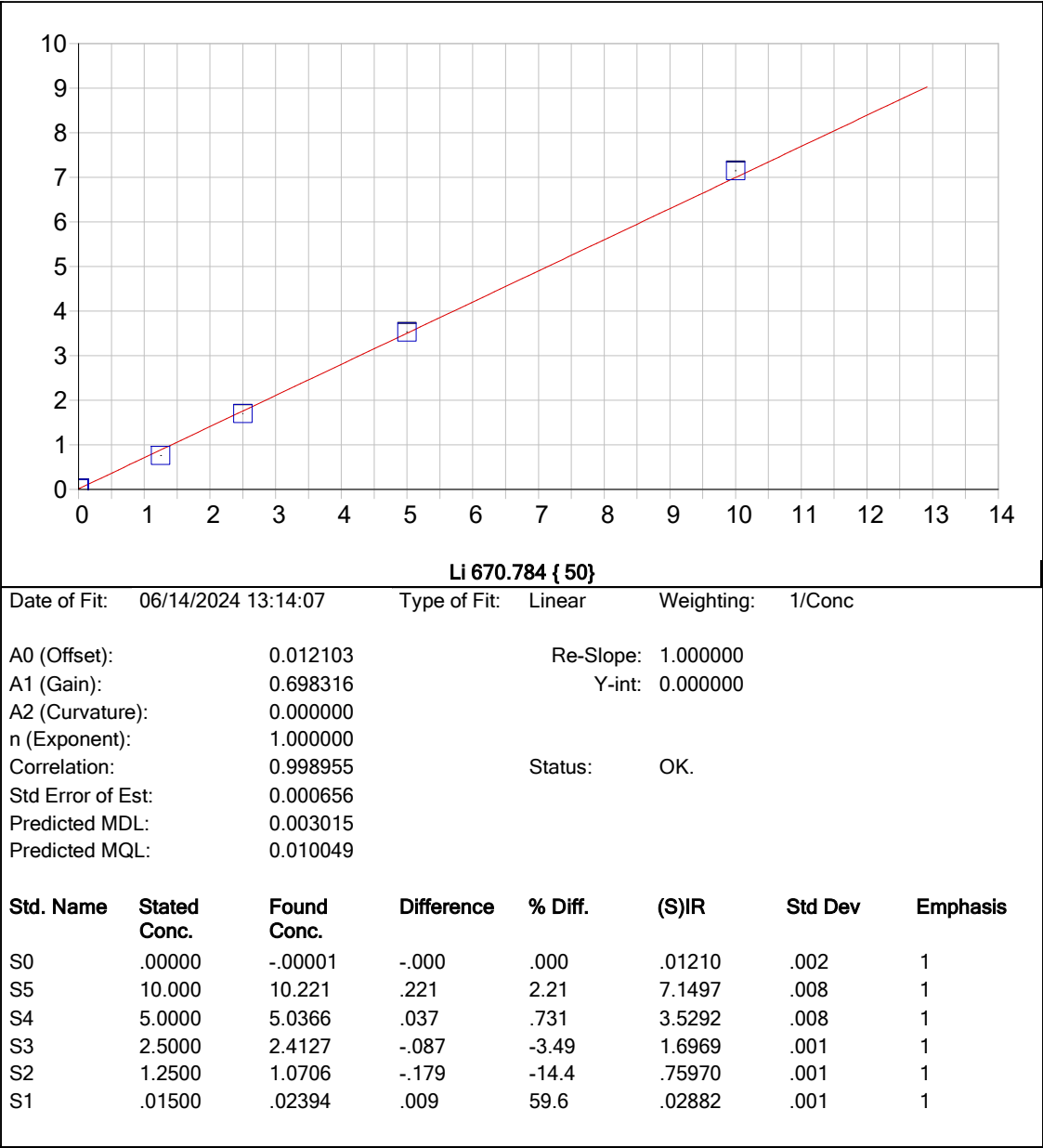
A0 (Offset): 0.000115 Re-Slope: 1.000000
A1 (Gain): 0.018633 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.997447 Status: OK.
Std Error of Est: 0.000071
Predicted MDL: 0.007156
Predicted MQL: 0.023854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00012	.000	1
S1	.10000	.07506	-.025	-24.9	.00151	.000	1
S2	1.2500	.98484	-.265	-21.2	.01847	.000	1
S3	2.5000	2.3060	-.194	-7.76	.04309	.000	1
S4	5.0000	5.0540	.054	1.08	.09430	.000	1
S5	10.000	10.430	.430	4.30	.19448	.000	1











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

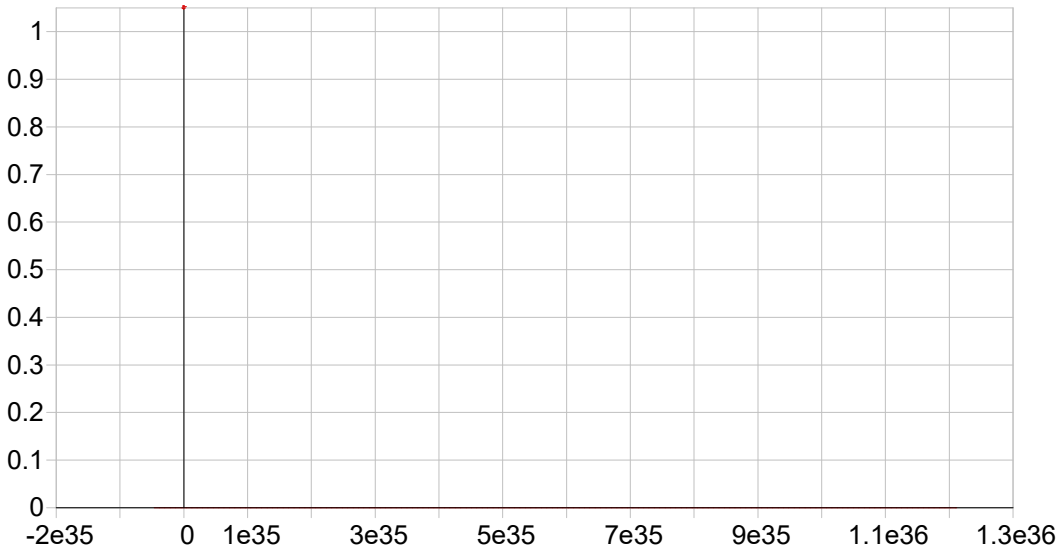
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						

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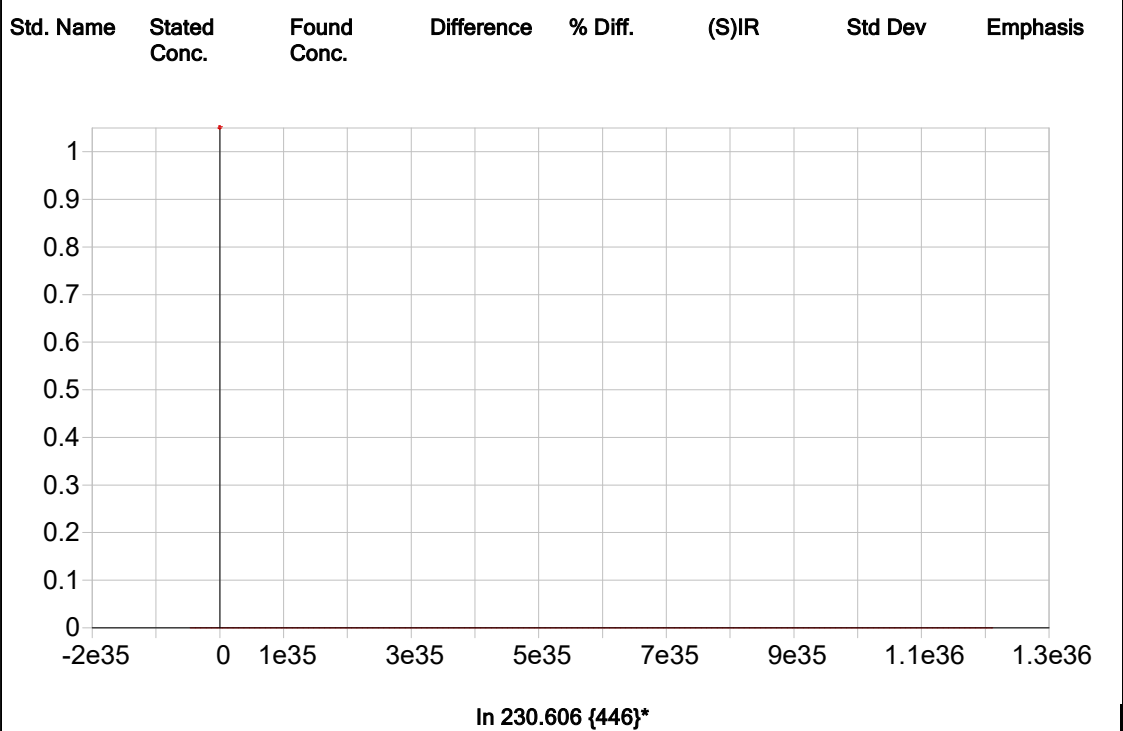
Y 371.030 { 91}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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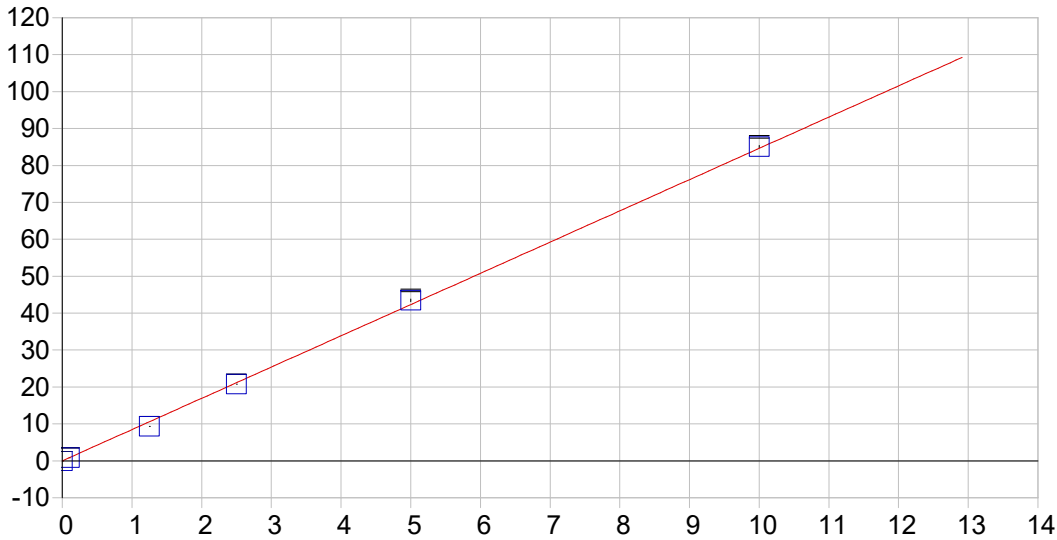
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				



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

A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit:	06/14/2024 13:14:07	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.000027			Re-Slope:	1.000000		
A1 (Gain):	8.462647			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999418		Status:	OK.			
Std Error of Est:	0.015347						
Predicted MDL:	0.000106						
Predicted MQL:	0.000354						

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00008	.000	1
S1	.10000	.09750	-.002	-2.50	.82510	.003	1
S2	1.2500	1.1041	-.146	-11.7	9.3436	.023	1
S3	2.5000	2.4567	-.043	-1.73	20.790	.015	1
S4	5.0000	5.1382	.138	2.76	43.483	.318	1
S5	10.000	10.053	.053	.535	85.079	.311	1

Sample Name: S0 Acquired: 06/14/2024 12:47:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	-.00007	-.00019	-.00060	.00015	-.00005	.00174	.00671	.00010
Stddev	.00010	.00013	.00048	.00011	.00025	.00008	.00196	.00037
%RSD	135.81	70.788	80.891	76.172	482.89	4.8413	29.256	352.04

#1	-.00018	-.00006	-.00071	.00027	-.00000	.00165	.00446	.00050
#2	.00001	-.00017	-.00101	.00005	-.00032	.00181	.00762	-.00023
#3	-.00004	-.00033	-.00007	.00013	.00017	.00177	.00806	.00004

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	.00014	.00454	.00008	-.00042	.00200	.00038	.00002	-.00036
Stddev	.00008	.00034	.00007	.00009	.00057	.00013	.00006	.00016
%RSD	57.476	7.4041	91.058	21.097	28.323	33.102	297.46	42.933

#1	.00005	.00423	.00001	-.00034	.00221	.00026	.00008	-.00054
#2	.00016	.00448	.00007	-.00040	.00136	.00038	-.00004	-.00026
#3	.00020	.00490	.00015	-.00051	.00242	.00051	.00002	-.00029

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	.00000	-.00037	-.00728	.00004	-.00025	.03282	-.00084	.00149
Stddev	.00033	.00010	.00104	.00036	.00050	.00228	.00006	.00046
%RSD	10947.	26.563	14.271	884.58	200.81	6.9444	7.5645	30.535

#1	-.00029	-.00038	-.00845	-.00013	-.00023	.03493	-.00079	.00098
#2	.00036	-.00027	-.00648	-.00020	-.00076	.03041	-.00091	.00184
#3	-.00006	-.00046	-.00690	.00045	.00024	.03313	-.00080	.00167

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	-.00036	.00012	.00952	.00176	.00423	.01210	.00008	
Stddev	.00009	.00011	.00048	.00005	.00046	.00236	.00042	
%RSD	23.973	98.140	5.0915	2.9439	10.966	19.521	526.86	

#1	-.00035	.00020	.00971	.00170	.00404	.01185	.00012	
#2	-.00028	-.00001	.00897	.00176	.00389	.00987	-.00036	
#3	-.00045	.00016	.00988	.00180	.00476	.01457	.00048	

Sample Name: S0 Acquired: 06/14/2024 12:47:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	1871.3	38176.	4090.6	1040.1	2380.6
Stddev	4.7	205.	22.7	5.0	2.8
%RSD	.24965	.53628	.55534	.47774	.11642
#1	1870.2	38379.	4071.9	1044.4	2383.4
#2	1867.2	37970.	4115.9	1041.2	2380.7
#3	1876.3	38179.	4084.0	1034.6	2377.8

Sample Name: S1 Acquired: 06/14/2024 12:52:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	.00012	.00108	.00121	.00104	.00494	.01649	1.1312	.02119
Stddev	.00010	.00006	.00003	.00017	.00017	.00046	.0041	.00005
%RSD	83.409	5.3113	2.2773	16.060	3.4333	2.8039	.36422	.24296

#1	.00022	.00115	.00121	.00105	.00513	.01697	1.1299	.02113
#2	.00010	.00104	.00118	.00121	.00484	.01647	1.1280	.02123
#3	.00003	.00106	.00123	.00087	.00484	.01605	1.1359	.02120

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	.01164	.37814	.00128	.03446	.00685	.00242	.00709	.03751
Stddev	.00054	.00092	.00015	.00078	.00036	.00027	.00032	.00045
%RSD	4.6468	.24350	12.010	2.2658	5.2593	11.321	4.5812	1.2112

#1	.01191	.37708	.00145	.03515	.00658	.00210	.00704	.03703
#2	.01199	.37877	.00123	.03462	.00725	.00255	.00743	.03758
#3	.01102	.37856	.00116	.03361	.00671	.00260	.00679	.03793

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	.01792	.00324	.02762	.00523	.00513	.15648	-.00054	.00158
Stddev	.00048	.00013	.00120	.00031	.00042	.00285	.00008	.00027
%RSD	2.6518	4.0885	4.3355	5.9446	8.1348	1.8189	15.125	16.990

#1	.01825	.00332	.02670	.00516	.00491	.15334	-.00059	.00189
#2	.01812	.00330	.02718	.00496	.00561	.15889	-.00044	.00137
#3	.01737	.00308	.02897	.00557	.00487	.15722	-.00057	.00150

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	.00367	.00151	.27023	.00210	.05470	.02882	.82510	
Stddev	.00014	.00009	.00085	.00008	.00053	.00065	.00272	
%RSD	3.8833	5.8663	.31358	3.7986	.97541	2.2574	.32964	

#1	.00382	.00159	.27120	.00216	.05467	.02957	.82753	
#2	.00354	.00141	.26988	.00214	.05524	.02842	.82562	
#3	.00364	.00154	.26961	.00201	.05417	.02847	.82216	

Sample Name: S1 Acquired: 06/14/2024 12:52:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	1881.6	38005.	4118.4	1042.6	2386.8
Stddev	34.2	104.	12.6	5.9	44.8
%RSD	1.8165	.27278	.30574	.56590	1.8764
#1	1860.2	38099.	4104.2	1046.9	2359.5
#2	1863.6	38022.	4128.3	1045.1	2362.4
#3	1921.0	37894.	4122.6	1035.9	2438.5

Sample Name: S2 Acquired: 06/14/2024 12:56:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	.02512	.06098	.98249	.03099	.09649	2.6439	12.881	.48513
Stddev	.00005	.00031	.00236	.00030	.00044	.0112	.034	.00286
%RSD	.21628	.51466	.24029	.95637	.45982	.42194	.26474	.59029

#1	.02508	.06133	.98148	.03077	.09651	2.6311	12.846	.48793
#2	.02519	.06071	.98080	.03133	.09605	2.6511	12.914	.48525
#3	.02510	.06090	.98518	.03089	.09693	2.6496	12.882	.48221

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	1.3531	4.1972	.40476	.42344	.56161	.65901	1.5842	.42801
Stddev	.0032	.0097	.00118	.00060	.00122	.00125	.0050	.00193
%RSD	.23264	.23110	.29168	.14228	.21713	.19030	.31498	.45111

#1	1.3534	4.1897	.40479	.42414	.56068	.65756	1.5788	.42626
#2	1.3498	4.2082	.40592	.42309	.56117	.65984	1.5886	.43008
#3	1.3561	4.1938	.40356	.42311	.56300	.65961	1.5852	.42770

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	.25923	.09909	.23217	.06497	.30377	.92094	.03527	.63709
Stddev	.00047	.00041	.00197	.00027	.00076	.00174	.00009	.00360
%RSD	.18047	.41167	.84978	.42271	.25043	.18935	.26578	.56487

#1	.25870	.09926	.22994	.06527	.30387	.91900	.03536	.64011
#2	.25945	.09938	.23371	.06473	.30296	.92144	.03517	.63805
#3	.25956	.09862	.23285	.06490	.30448	.92239	.03527	.63311

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	.45301	.01847	1.2596	.06816	.59378	.75970	9.3436	
Stddev	.00126	.00006	.0058	.00042	.00182	.00080	.0228	
%RSD	.27817	.31858	.46220	.61480	.30705	.10532	.24421	

#1	.45169	.01848	1.2662	.06819	.59167	.75889	9.3289	
#2	.45314	.01852	1.2571	.06773	.59477	.75972	9.3320	
#3	.45421	.01840	1.2554	.06856	.59489	.76049	9.3699	

Sample Name: S2 Acquired: 06/14/2024 12:56:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	1779.1	36309.	4049.6	992.73	2124.6
Stddev	2.0	67.	18.1	1.99	1.5
%RSD	.11036	.18381	.44679	.20025	.07280
#1	1779.9	36268.	4028.9	990.67	2125.5
#2	1780.4	36273.	4057.6	994.64	2125.4
#3	1776.8	36386.	4062.2	992.88	2122.8

Sample Name: S3 Acquired: 06/14/2024 13:01:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	.05810	.13418	2.2046	.06877	.21634	5.9129	28.666	1.0623
Stddev	.00024	.00013	.0088	.00022	.00073	.0079	.028	.0059
%RSD	.40821	.09507	.40050	.31760	.33530	.13417	.09653	.55866

#1	.05817	.13432	2.1983	.06852	.21659	5.9038	28.676	1.0614
#2	.05784	.13407	2.2009	.06891	.21553	5.9179	28.687	1.0568
#3	.05830	.13414	2.2147	.06888	.21691	5.9170	28.634	1.0686

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0221	9.2646	.88453	.95379	1.2314	1.4417	3.4650	.96223
Stddev	.0081	.0183	.00221	.00358	.0018	.0029	.0132	.00045
%RSD	.26690	.19800	.25016	.37553	.14312	.19794	.38032	.04685

#1	3.0167	9.2449	.88220	.95167	1.2307	1.4385	3.4654	.96182
#2	3.0182	9.2812	.88479	.95178	1.2333	1.4429	3.4780	.96216
#3	3.0313	9.2677	.88660	.95793	1.2300	1.4438	3.4516	.96272

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	.57806	.22254	.52226	.14178	.68697	2.0257	.08239	1.3964
Stddev	.00205	.00063	.00159	.00117	.00396	.0047	.00066	.0056
%RSD	.35433	.28328	.30409	.82491	.57588	.23374	.79711	.40127

#1	.57689	.22189	.52112	.14072	.68472	2.0246	.08186	1.3918
#2	.57686	.22315	.52408	.14303	.69154	2.0217	.08218	1.3946
#3	.58042	.22258	.52160	.14160	.68465	2.0309	.08312	1.4026

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	1.0066	.04309	2.7448	.15206	1.3082	1.6969	20.790	
Stddev	.0020	.00048	.0128	.00065	.0037	.0010	.015	
%RSD	.20054	1.1255	.46484	.42910	.28329	.05657	.07391	

#1	1.0051	.04352	2.7379	.15153	1.3069	1.6960	20.784	
#2	1.0058	.04257	2.7371	.15186	1.3124	1.6979	20.779	
#3	1.0089	.04317	2.7596	.15279	1.3053	1.6969	20.808	

Sample Name: S3 Acquired: 06/14/2024 13:01:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	1704.2	35045.	3988.3	944.40	1989.6
Stddev	5.2	102.	18.2	2.24	6.5
%RSD	.30561	.29237	.45681	.23680	.32802
#1	1706.5	34949.	3972.3	942.17	1992.8
#2	1707.9	35035.	4008.1	946.64	1994.0
#3	1698.3	35153.	3984.5	944.39	1982.1

Sample Name: S4 Acquired: 06/14/2024 13:05:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	.12653	.27366	4.5837	.14502	.46132	12.583	59.772	2.1951
Stddev	.00031	.00035	.0049	.00042	.00033	.061	.265	.0121
%RSD	.24413	.12820	.10710	.29032	.07147	.48616	.44361	.55231

#1	.12683	.27406	4.5840	.14459	.46132	12.643	60.066	2.1826
#2	.12656	.27352	4.5786	.14505	.46165	12.584	59.551	2.2069
#3	.12621	.27340	4.5884	.14543	.46099	12.521	59.698	2.1959

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.2623	19.241	1.8135	2.0006	2.5733	2.9580	7.0282	2.0369
Stddev	.0040	.019	.0034	.0039	.0160	.0160	.0202	.0092
%RSD	.06302	.10036	.18972	.19341	.62231	.53944	.28722	.45023

#1	6.2598	19.263	1.8114	1.9964	2.5887	2.9745	7.0510	2.0470
#2	6.2603	19.230	1.8175	2.0015	2.5745	2.9569	7.0210	2.0347
#3	6.2669	19.229	1.8117	2.0039	2.5568	2.9427	7.0126	2.0291

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	1.2019	.46966	1.1047	.29402	1.4604	4.2728	.17901	2.8624
Stddev	.0021	.00139	.0058	.00096	.0126	.0270	.00063	.0115
%RSD	.17725	.29568	.52330	.32574	.86144	.63149	.35447	.40150

#1	1.1995	.46983	1.1114	.29497	1.4742	4.2949	.17845	2.8547
#2	1.2031	.47096	1.1015	.29305	1.4576	4.2807	.17970	2.8756
#3	1.2032	.46820	1.1013	.29406	1.4495	4.2427	.17887	2.8570

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	2.1011	.09430	5.6384	.31693	2.7035	3.5292	43.483	
Stddev	.0006	.00046	.0305	.00015	.0093	.0084	.318	
%RSD	.02639	.48891	.54149	.04604	.34395	.23705	.73149	

#1	2.1012	.09470	5.6128	.31686	2.7137	3.5367	43.773	
#2	2.1015	.09380	5.6722	.31710	2.7011	3.5202	43.533	
#3	2.1004	.09439	5.6302	.31684	2.6956	3.5308	43.143	

Sample Name: S4 Acquired: 06/14/2024 13:05:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	1600.1	33702.	3891.5	889.89	1840.9
Stddev	2.1	91.	8.4	2.79	4.2
%RSD	.13001	.26975	.21630	.31329	.22949
#1	1602.3	33610.	3892.2	886.67	1845.6
#2	1599.9	33704.	3882.8	891.53	1839.8
#3	1598.1	33792.	3899.5	891.47	1837.4

Sample Name: S5 Acquired: 06/14/2024 13:09:41 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	.26107	.52568	9.0789	.29466	.95525	25.582	117.36	4.2865
Stddev	.00065	.00122	.0103	.00024	.00057	.059	1.01	.0219
%RSD	.24756	.23192	.11289	.08196	.05965	.23250	.86338	.51102

#1	.26170	.52687	9.0732	.29454	.95540	25.608	118.17	4.3118
#2	.26041	.52574	9.0727	.29493	.95573	25.625	117.70	4.2725
#3	.26111	.52443	9.0907	.29449	.95462	25.514	116.23	4.2753

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.204	38.135	3.5166	3.9381	5.0999	5.7298	13.641	4.0876
Stddev	.005	.066	.0046	.0032	.0300	.0187	.024	.0102
%RSD	.04042	.17204	.13181	.08144	.58739	.32548	.17279	.24869

#1	12.201	38.162	3.5142	3.9369	5.1117	5.7259	13.645	4.0847
#2	12.201	38.183	3.5137	3.9356	5.1222	5.7500	13.662	4.0989
#3	12.210	38.060	3.5220	3.9417	5.0659	5.7133	13.616	4.0792

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3459	.96391	2.2230	.57834	3.0924	8.5775	.36673	5.4602
Stddev	.0011	.00266	.0065	.00421	.0279	.0667	.00049	.0313
%RSD	.04590	.27613	.29062	.72876	.90134	.77719	.13274	.57284

#1	2.3466	.96418	2.2219	.57987	3.0759	8.6336	.36619	5.4954
#2	2.3447	.96643	2.2300	.58158	3.1245	8.5951	.36690	5.4494
#3	2.3465	.96112	2.2172	.57358	3.0766	8.5038	.36712	5.4357

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	4.2181	.19448	10.940	.62621	5.3298	7.1497	85.079	
Stddev	.0070	.00013	.073	.00093	.0073	.0084	.311	
%RSD	.16597	.06600	.67140	.14911	.13659	.11787	.36601	

#1	4.2101	.19438	11.024	.62546	5.3279	7.1471	85.342	
#2	4.2231	.19444	10.906	.62591	5.3379	7.1592	85.160	
#3	4.2211	.19463	10.890	.62726	5.3237	7.1429	84.735	

Sample Name: S5 Acquired: 06/14/2024 13:09:41 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	1469.9	32157.	3843.4	805.44	1695.4
Stddev	2.3	112.	25.2	7.85	1.4
%RSD	.15794	.34946	.65507	.97460	.07979
#1	1472.4	32196.	3818.9	807.07	1695.9
#2	1467.8	32030.	3842.0	796.90	1696.4
#3	1469.5	32244.	3869.2	812.35	1693.8

Sample Name: S6 Acquired: 06/14/2024 13:14:07 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) 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	59.044	57.691	13.369	6.2258	5.3295
Stddev	.202	.305	.077	.0389	.0420
%RSD	.34249	.52846	.57652	.62567	.78785

#1	58.816	57.535	13.314	6.1939	5.3067
#2	59.200	58.042	13.457	6.2692	5.3779
#3	59.116	57.495	13.336	6.2144	5.3037

Int. Std.	Y_3710
Units	Cts/S
Avg	3733.4
Stddev	14.7
%RSD	.39260

#1	3749.6
#2	3721.0
#3	3729.7

Sample Name: ICV002 Acquired: 06/14/2024 13:34:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9022834	1.053694	1.010037	1.022212	.9824344	2.661041
Stddev	.0014616	.002400	.002910	.003456	.0020659	.009426
%RSD	.1619864	.2277978	.2881207	.3380923	.2102869	.3542271
#1	.9035684	1.054908	1.012747	1.020030	.9822764	2.664551
#2	.9006934	1.050929	1.006962	1.020408	.9804520	2.668209
#3	.9025886	1.055245	1.010402	1.026196	.9845748	2.650364
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144848	.5316100	.5166778	10.47632	.5687132	.5013182
Stddev	.0016315	.0026212	.0005341	.01519	.0022240	.0011511
%RSD	.3171049	.4930728	.1033750	.1449555	.3910600	.2296195
#1	.5163609	.5344492	.5161792	10.49187	.5701236	.5011494
#2	.5133988	.5310990	.5172414	10.47556	.5698666	.5002608
#3	.5136948	.5292820	.5166129	10.46153	.5661495	.5025444
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5428274	F 11.61773	.5494579	5.534202	.5123130	.2421971
Stddev	.0046140	.02349	.0038056	.041694	.0022312	.0002607
%RSD	.8499978	.2022196	.6926080	.7533960	.4355125	.1076258
#1	.5455956	11.60311	.5489455	5.490471	.5122507	.2419031
#2	.5453856	11.60524	.5459344	5.573506	.5101135	.2422884
#3	.5375010	11.64483	.5534937	5.538629	.5145746	.2423998
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47863	.5142991	.9178136	9.259022	F .0081587	F -.002973
Stddev	.26459	.0059534	.0127643	.146405	.0012230	.000699
%RSD	2.525017	1.157574	1.390731	1.581217	14.98977	23.49545
#1	10.73656	.5100035	.9034896	9.144070	.0072163	-.003287
#2	10.20786	.5210949	.9279830	9.423848	.0077192	-.002173
#3	10.49147	.5117988	.9219683	9.209148	.0095407	-.003460

Sample Name: ICV002 Acquired: 06/14/2024 13:34:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025488	F .0062421	F -.027577	F -.003304	F -.001370	F -.006087
Stddev	.005185	.0052596	.000550	.000640	.001410	.003298
%RSD	.1031766	84.26061	1.993935	19.37174	102.9433	54.18488
#1	5.026095	.0123153	-.027088	-.003995	-.000536	-.004810
#2	5.020026	.0031680	-.027472	-.002732	-.000576	-.009832
#3	5.030343	.0032431	-.028172	-.003184	-.002999	-.003618
Elem	Sr4077					
Units	ppm					
Avg	F .0013137					
Stddev	.0001192					
%RSD	9.075606					
#1	.0011879					
#2	.0013282					
#3	.0014250					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1823.286	37431.67	4105.170	1023.059	2294.775	
Stddev	3.467	64.22	12.869	4.528	1.767	
%RSD	.1901635	.1715647	.3134941	.4425912	.0769857	
#1	1821.505	37502.89	4090.346	1028.257	2292.790	
#2	1827.282	37413.95	4113.486	1020.947	2296.173	
#3	1821.072	37378.17	4111.677	1019.972	2295.364	

Sample Name: ICB002 Acquired: 06/14/2024 13:39:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002162	.0015910	-.000982	.0024542	.0027614	-.000745	-.000107
Stddev	.002274	.0033610	.000302	.0068501	.0025130	.015870	.000023
%RSD	105.1763	211.2582	30.76485	279.1231	91.00469	2129.273	21.87215
#1	-.001204	.0024551	-.001205	.0077882	.0053752	-.005151	-.000110
#2	-.000524	.0044355	-.000638	.0048452	.0003631	-.013947	-.000083
#3	-.004759	-.002118	-.001103	-.005271	.0025459	.016862	-.000129
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	.0000666	-.005186	.0001564	-.000085	.0051487	-.001976
Stddev	.0000361	.0001289	.007343	.0004796	.000431	.0024108	.010260
%RSD	492.9828	193.5007	141.5997	306.7537	508.3787	46.82295	519.1911
#1	.0000012	.0001540	-.001225	.0001989	-.000227	.0042439	.003996
#2	.0000461	-.000081	-.013659	-.000343	-.000427	.0078810	.003898
#3	-.000025	.000127	-.000673	.000613	.000399	.0033212	-.013823
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000470	-.036766	.0006192	.0003921	.1634521	-.003436	.0023225
Stddev	.000421	.019728	.0003321	.0002554	.1652736	.002059	.0114915
%RSD	89.41842	53.65895	53.63668	65.14212	101.1144	59.92070	494.7886
#1	-.000312	-.032558	.0010023	.0006841	.0857806	-.005220	.0151191
#2	-.000947	-.019481	.0004420	.0002103	.3532538	-.001183	-.001036
#3	-.000152	-.058259	.0004133	.0002818	.0513219	-.003906	-.007115
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005726	.0006963	.0023919	.0011078	-.001481	.0000731	.0002372
Stddev	.012031	.0020780	.0011709	.0004152	.002677	.0001627	.0012170
%RSD	210.1155	298.4256	48.95297	37.47639	180.7754	222.6548	512.9542
#1	.001039	.0011494	.0036321	.0015812	-.001900	.0002316	-.000149
#2	.001400	.0025104	.0013055	.0008059	-.003923	.0000810	-.000740
#3	-.019617	-.001571	.0022380	.0009362	.001381	-.000093	.001600

Sample Name: ICB002 Acquired: 06/14/2024 13:39:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001466	-.006661	.0000191
Stddev	.001564	.001068	.0000622
%RSD	106.6650	16.03904	325.4630

#1	-.002452	-.006570	-.000005
#2	-.002283	-.007771	.000090
#3	.000337	-.005641	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.593	38070.65	4106.888	1033.451	2379.829
Stddev	2.536	104.46	15.371	2.173	3.996
%RSD	.1373472	.2743977	.3742710	.2102525	.1679055

#1	1845.107	38135.32	4107.804	1035.952	2375.797
#2	1845.150	37950.13	4121.781	1032.374	2383.788
#3	1849.521	38126.50	4091.080	1032.028	2379.903

Sample Name: ICSA002 Acquired: 06/14/2024 13:53:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098572	-.015046	-.000588	-.003837	.0031434	279.0053
Stddev	.0065467	.005310	.002393	.004575	.0025413	1.2354
%RSD	66.41549	35.29349	407.3272	119.2368	80.84679	.4427808
#1	.0111661	-.014335	-.000408	-.002323	.0058454	280.3409
#2	.0156505	-.010127	-.003066	-.008978	.0008011	278.7715
#3	.0027549	-.020677	.001711	-.000211	.0027836	277.9036
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061205	.0003546	-.002115	259.4926	.0572252	-.001371
Stddev	.0004575	.0000535	.000115	.8317	.0001970	.000130
%RSD	7.474610	15.09757	5.424879	.3205052	.3441965	9.506016
#1	.0064281	.0003476	-.001989	260.4410	.0570065	-.001520
#2	.0063386	.0003049	-.002214	259.1493	.0573886	-.001317
#3	.0055948	.0004113	-.002142	258.8875	.0572804	-.001277
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038170	112.6661	.0153108	252.6514	.0026020	.0058973
Stddev	.0026122	.1895	.0007274	.8509	.0006269	.0003498
%RSD	68.43604	.1681640	4.750784	.3367992	24.09299	5.931426
#1	.0062561	112.8423	.0161393	253.6063	.0022570	.0056558
#2	.0010606	112.6903	.0150157	252.3744	.0033256	.0057377
#3	.0041344	112.4657	.0147773	251.9735	.0022233	.0062984
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071522	-.004053	.0102884	-.043896	F .0104396	.0063703
Stddev	.1675782	.004193	.0064819	.095875	.0029496	.0015241
%RSD	156.3926	103.4384	63.00243	218.4164	28.25393	23.92486
#1	.2182878	-.001918	.0031074	-.110075	.0114559	.0079983
#2	.1887673	-.008884	.0120510	-.087665	.0071162	.0049775
#3	-.085598	-.001358	.0157067	.066053	.0127467	.0061350

Sample Name: ICSA002 Acquired: 06/14/2024 13:53:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	-.010082	.0012652	F -.012855	.0003281	.0002765
Stddev	.001214	.011133	.0004029	.001360	.0002472	.0030319
%RSD	77.86838	110.4315	31.84057	10.58310	75.31928	1096.521
#1	-.001541	-.000888	.0015632	-.014017	.0004452	-.003224
#2	-.002783	-.022460	.0008069	-.013190	.0000442	.002074
#3	-.000355	-.006896	.0014255	-.011359	.0004950	.001980
Elem	Sr4077					
Units	ppm					
Avg	F .1077356					
Stddev	.0002812					
%RSD	.2610095					
#1	.1078381					
#2	.1079512					
#3	.1074176					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1674.411	34545.58	3944.884	942.5844	1926.462	
Stddev	2.644	36.82	11.282	3.2741	1.457	
%RSD	.1579137	.1065730	.2859995	.3473506	.0756402	
#1	1677.434	34550.91	3954.418	943.8372	1928.143	
#2	1673.276	34579.45	3932.428	945.0471	1925.548	
#3	1672.525	34506.40	3947.807	938.8689	1925.697	

Sample Name: ICSAB002 Acquired: 06/14/2024 13:57:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046743	.0963476	.0506531	.0581528	.6089180	279.1878
Stddev	.0070261	.0011099	.0021544	.0078058	.0035336	1.2043
%RSD	6.712381	1.152007	4.253170	13.42284	.5803150	.4313743

#1	.1097835	.0954359	.0502748	.0501306	.6118006	280.5708
#2	.0966618	.0960233	.0487130	.0586053	.6049758	278.3701
#3	.1075776	.0975835	.0529716	.0657224	.6099777	278.6225

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5271631	.5306575	1.043578	260.8660	.6158778	.5048339
Stddev	.0024104	.0040984	.001280	1.0790	.0032279	.0007858
%RSD	.4572474	.7723165	.1226424	.4136211	.5241102	.1556635

#1	.5293125	.5353855	1.044949	262.1108	.6127498	.5054679
#2	.5276198	.5284701	1.043370	260.2883	.6191971	.5039547
#3	.5245570	.5281170	1.042415	260.1988	.6156866	.5050792

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5352131	112.8720	.5508762	252.6752	1.025258	.1779067
Stddev	.0028671	.6360	.0008155	1.2410	.000896	.0009099
%RSD	.5356928	.5634473	.1480307	.4911343	.0873994	.5114320

#1	.5369192	113.6022	.5515094	253.9460	1.025795	.1769118
#2	.5368172	112.5738	.5511632	251.4664	1.025756	.1781115
#3	.5319030	112.4399	.5499561	252.6132	1.024224	.1786967

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3859644	.5098635	1.007088	-.183712	F .0212999	.0063472
Stddev	.2307618	.0073291	.013268	.050460	.0031629	.0018507
%RSD	59.78836	1.437470	1.317445	27.46676	14.84914	29.15761

#1	.4867119	.5054367	.998241	-.231206	.0235797	.0084593
#2	.5492223	.5058303	1.000679	-.189196	.0226309	.0050095
#3	.1219591	.5183234	1.022343	-.130734	.0176891	.0055728

Sample Name: ICSAB002 Acquired: 06/14/2024 13:57:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001714	-0.009057	-0.002490	F -0.010800	.0007674	-0.001931
Stddev	.000267	.012732	.000694	.002869	.0005070	.002072
%RSD	15.59945	140.5860	27.87054	26.56263	66.06391	107.3222
#1	-0.001501	-0.003154	-0.003210	-0.013875	.0008055	-0.000274
#2	-0.002014	-0.000347	-0.002434	-0.008196	.0012543	-0.001264
#3	-0.001627	-0.023669	-0.001825	-0.010328	.0002425	-0.004254
Elem	Sr4077					
Units	ppm					
Avg	F .1074514					
Stddev	.0006116					
%RSD	.5692097					
#1	.1081569					
#2	.1070714					
#3	.1071259					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1666.484	34338.51	3955.656	936.4246	1927.941	
Stddev	4.672	164.87	28.556	6.6029	2.004	
%RSD	.2803648	.4801254	.7218986	.7051221	.1039238	
#1	1662.269	34516.00	3925.289	943.0314	1925.798	
#2	1671.507	34190.15	3959.713	929.8256	1928.256	
#3	1665.675	34309.37	3981.967	936.4169	1929.768	

Sample Name: CCV013 Acquired: 06/14/2024 14:01:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164696	4.907713	25.41246	5.015133	5.094805	437.6372
Stddev	.024201	.000966	.07071	.003370	.006549	1.4441
%RSD	.4685788	.0196813	.2782566	.0671903	.1285526	.3299774
#1	5.185483	4.906982	25.49263	5.015288	5.095536	439.2025
#2	5.138128	4.908809	25.35895	5.011688	5.087921	437.3524
#3	5.170476	4.907349	25.38580	5.018422	5.100959	436.3567
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32040	.5125253	2.536785	419.6651	15.78904	2.544043
Stddev	.03032	.0019058	.007017	1.1175	.00210	.004627
%RSD	.2937972	.3718468	.2766257	.2662731	.0133190	.1818804
#1	10.35201	.5138313	2.544625	420.3435	15.78926	2.549050
#2	10.31763	.5134063	2.531093	420.2765	15.79102	2.543155
#3	10.29156	.5103384	2.534635	418.3754	15.78684	2.539924
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.44509	436.4361	15.33307	420.0308	2.544072	1.326824
Stddev	.06713	.6603	.02639	1.0666	.006528	.005826
%RSD	.4346567	.1512837	.1721065	.2539254	.2566131	.4390938
#1	15.51457	437.1707	15.34308	421.1875	2.551610	1.333552
#2	15.44012	436.2455	15.35299	419.8183	2.540242	1.323420
#3	15.38058	435.8921	15.30314	419.0864	2.540364	1.323502
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	431.7743	2.530573	15.42104	155.8917	5.145902	5.169243
Stddev	1.6063	.003457	.10939	.7906	.021169	.025476
%RSD	.3720143	.1366020	.7093522	.5071273	.4113775	.4928424
#1	433.3168	2.526582	15.43395	156.6746	5.168447	5.191738
#2	431.8950	2.532631	15.30576	155.0937	5.142810	5.174412
#3	430.1110	2.532506	15.52340	155.9068	5.126449	5.141578

Sample Name: CCV013 Acquired: 06/14/2024 14:01:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043378	5.143222	5.394833	5.094017	5.152987	F 6.271114
Stddev	.011233	.039209	.021036	.023710	.010935	.008280
%RSD	.2227313	.7623453	.3899349	.4654461	.2122135	.1320362
#1	5.047556	5.156028	5.413931	5.121394	5.157601	6.279225
#2	5.030655	5.099211	5.398283	5.080501	5.160858	6.271441
#3	5.051924	5.174426	5.372285	5.080155	5.140501	6.262675
Elem	Sr4077					
Units	ppm					
Avg	5.175774					
Stddev	.026149					
%RSD	.5052135					
#1	5.205688					
#2	5.164372					
#3	5.157263					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1524.745	32125.43	3823.941	842.7315	1728.478	
Stddev	1.519	51.80	6.533	4.3715	3.151	
%RSD	.0996530	.1612363	.1708505	.5187328	.1822961	
#1	1523.924	32138.99	3818.747	842.0156	1725.005	
#2	1526.498	32169.09	3821.801	847.4168	1729.275	
#3	1523.813	32068.19	3831.276	838.7621	1731.154	

Sample Name: CCB013 Acquired: 06/14/2024 14:06:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005861	.0014381	.0008095	.0027238	.0002984	.0031652	.0000140
Stddev	.007738	.0017559	.0007750	.0031480	.0024387	.0079106	.0003957
%RSD	132.0125	122.0999	95.73905	115.5714	817.2951	249.9257	2826.878
#1	-.004403	-.000588	.0000012	.0020123	.0028292	.0006845	.0003067
#2	-.014224	.002509	.0008810	.0061667	-.002036	-.003208	-.000436
#3	.001044	.002394	.0015462	-.000007	.000102	.012019	.000172
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0000993	.0091459	-.000920	.0003396	.0023770	.0048087
Stddev	.000055	.0000851	.0056667	.000935	.0002550	.0040302	.0062721
%RSD	57.86830	85.71834	61.95916	101.6885	75.09703	169.5482	130.4335
#1	-.000156	.0001255	.0073475	-.001603	.0001859	.0059449	.0120494
#2	-.000052	.0001682	.0154935	.000146	.0006339	.0031808	.0013246
#3	-.000075	.0000042	.0045966	-.001302	.0001989	-.001994	.0010521
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010403	.0049029	.0000558	.0004377	-.015867	-.000763	.0007636
Stddev	.0003126	.0572687	.0001804	.0002024	.031028	.002026	.0084522
%RSD	30.04571	1168.045	323.2917	46.24901	195.5538	265.6239	1106.849
#1	.0012010	.0140130	-.000152	.0005906	.016544	-.000571	.0104971
#2	.0012399	-.056375	.000151	.0005145	-.045298	.001161	-.003483
#3	.0006801	.057071	.000168	.0002081	-.018847	-.002878	-.004724
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959428	.0043593	.0088361	.0006615	-.001818	.0003776	.0010690
Stddev	.0860368	.0030032	.0003822	.0005878	.007898	.0001996	.0028724
%RSD	89.67504	68.89015	4.325331	88.84712	434.5180	52.85703	268.6953
#1	-.002781	.0050841	.0092606	.0012550	-.004832	.0003493	.0013448
#2	.135689	.0069338	.0087285	.0006500	-.007765	.0001937	-.001931
#3	.154921	.0010601	.0085193	.0000796	.007144	.0005898	.003794

Sample Name: CCB013 Acquired: 06/14/2024 14:06:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000186	-.002172	.0000598
Stddev	.000168	.001962	.0001034
%RSD	90.69117	90.33136	172.7775
#1	-.000170	-.002521	.0000940
#2	-.000361	-.003936	.0001419
#3	-.000026	-.000059	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.217	38140.66	4080.753	1045.184	2351.846
Stddev	31.860	126.10	6.825	2.415	42.900
%RSD	1.741703	.3306182	.1672501	.2310329	1.824098
#1	1845.995	38067.28	4082.938	1045.165	2374.379
#2	1849.180	38068.43	4086.218	1042.779	2378.784
#3	1792.474	38286.26	4073.103	1047.608	2302.375

Sample Name: P2731-01 Acquired: 06/14/2024 14:10:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177663	-.056141	.3083887	-.058417	.0210688	153.3440	2.174416
Stddev	.006601	.003873	.0014076	.006571	.0007368	.4359	.004283
%RSD	.5605048	6.897846	.4564425	11.24869	3.497301	.2842614	.1969916
#1	1.185253	-.052477	.3093938	-.065345	.0208210	152.8448	2.169545
#2	1.173266	-.060193	.3089923	-.052273	.0204878	153.5372	2.176106
#3	1.174469	-.055753	.3067799	-.057634	.0218976	153.6498	2.177596
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056427	-.000702	26.72818	.4899844	.2496447	1.074406	474.8414
Stddev	.0002005	.000017	.03932	.0013192	.0001375	.004858	1.3512
%RSD	3.552562	2.412778	.1471061	.2692335	.0550789	.4521362	.2845653
#1	.0056161	-.000689	26.75069	.4897807	.2497018	1.068823	473.5372
#2	.0054569	-.000721	26.68278	.4887789	.2494878	1.076727	474.7517
#3	.0058551	-.000695	26.75107	.4913937	.2497444	1.077668	476.2352
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15902	87.92462	.4513139	.0260188	1.554431	.9408397	1.062751
Stddev	.03062	.30780	.0006419	.0003784	.129193	.0015176	.008879
%RSD	.2518702	.3500695	.1422352	1.454155	8.311244	.1612986	.8354920
#1	12.13132	87.58598	.4520476	.0257050	1.555671	.9395406	1.072131
#2	12.15383	88.00049	.4510384	.0259126	1.682999	.9425077	1.054475
#3	12.19191	88.18738	.4508558	.0264390	1.424623	.9404708	1.061648
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.04390	7.631191	.0419501	.0002309	.6609914	4.358665	-.008424
Stddev	.17964	.021348	.0021145	.0001901	.0097667	.025440	.002466
%RSD	.5979142	.2797503	5.040418	82.36439	1.477591	.5836578	29.27039
#1	29.83683	7.613912	.0428373	.0004422	.6720276	4.334270	-.007114
#2	30.13693	7.624606	.0434764	.0001766	.6534631	4.356690	-.011269
#3	30.15795	7.655057	.0395366	.0000737	.6574834	4.385035	-.006891

Sample Name: P2731-01 Acquired: 06/14/2024 14:10:39 Type: Unk

Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000

User: Kareem Custom ID1: MYD3L6 Custom ID2: Custom ID3:

Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.251174	.2928272	.2405515
Stddev	.009128	.0025184	.0007946
%RSD	.7295393	.8600148	.3303289
#1	1.243749	.2920949	.2396699
#2	1.248408	.2956306	.2412125
#3	1.261364	.2907562	.2407721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.262	40555.04	4593.162	1097.940	2117.012
Stddev	3.932	83.79	18.762	6.077	4.411
%RSD	.2006007	.2065959	.4084681	.5534754	.2083600
#1	1964.214	40479.12	4604.577	1091.296	2119.494
#2	1960.221	40644.94	4603.400	1099.309	2119.624
#3	1956.350	40541.07	4571.508	1103.216	2111.920

Sample Name: P2731-02 Acquired: 06/14/2024 14:15:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9653618	-.047657	.1537889	-.044021	.0198071	145.2885	3.546656
Stddev	.0028164	.003733	.0022088	.006747	.0043498	.4125	.005218
%RSD	.2917432	7.832916	1.436252	15.32729	21.96059	.2839478	.1471240
#1	.9661228	-.047144	.1560012	-.036251	.0156975	145.7648	3.552585
#2	.9622431	-.051619	.1515836	-.047408	.0243627	145.0429	3.544618
#3	.9677195	-.044207	.1537819	-.048403	.0193612	145.0578	3.542764
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061977	-.004436	37.88942	.4086779	.2346567	.6073635	416.0072
Stddev	.0002698	.000054	.06925	.0071916	.0002060	.0032440	1.8698
%RSD	4.352447	1.223311	.1827562	1.759730	.0877932	.5341059	.4494706
#1	.0064617	-.004497	37.93151	.4108371	.2348715	.6109313	418.0421
#2	.0062089	-.004415	37.92724	.4145426	.2346379	.6065677	415.6148
#3	.0059225	-.004395	37.80950	.4006540	.2344608	.6045915	414.3646
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.71377	77.59355	.4294794	.0216605	1.433568	.8509069	.6968994
Stddev	.05242	.24120	.0008161	.0000761	.169751	.0052160	.0109173
%RSD	.2959248	.3108546	.1900086	.3512960	11.84113	.6129943	1.566557
#1	17.76889	77.73077	.4300735	.0215935	1.629579	.8532915	.6960998
#2	17.70787	77.73484	.4285489	.0216448	1.335666	.8545044	.7081946
#3	17.66455	77.31504	.4298159	.0217432	1.335459	.8449248	.6864040
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.66665	5.152443	.0303024	-.001939	.7630591	4.000098	-.021291
Stddev	.06523	.026044	.0044486	.000275	.0135762	.057496	.001727
%RSD	.4163496	.5054764	14.68082	14.18372	1.779175	1.437357	8.109578
#1	15.72497	5.129445	.0306180	-.002222	.7475083	4.034898	-.022194
#2	15.67876	5.147161	.0257044	-.001922	.7725498	4.031663	-.022379
#3	15.59621	5.180724	.0345848	-.001673	.7691191	3.933734	-.019300

Sample Name: P2731-02 Acquired: 06/14/2024 14:15:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8557310	.2446504	.3596017
Stddev	.0014085	.0012095	.0022659
%RSD	.1645946	.4943804	.6301238
#1	.8573387	.2447668	.3622164
#2	.8551402	.2433868	.3583778
#3	.8547141	.2457974	.3582109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.476	41801.73	4646.871	1133.166	2130.447
Stddev	1.305	431.20	30.339	8.284	3.783
%RSD	.0652431	1.031535	.6528962	.7310902	.1775488
#1	2001.745	41519.78	4626.861	1126.588	2130.262
#2	1999.137	41587.31	4631.973	1130.441	2134.319
#3	2000.544	42298.11	4681.779	1142.470	2126.761

Sample Name: P2731-03 Acquired: 06/14/2024 14:19:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6339483	-.053059	.2541002	-.054658	.0512809	98.14138	1.929640
Stddev	.0096172	.002690	.0027326	.005404	.0007451	.21895	.005799
%RSD	1.517032	5.069448	1.075386	9.887039	1.453024	.2231008	.3005090
#1	.6228672	-.055470	.2570582	-.050170	.0511362	98.03671	1.930758
#2	.6388592	-.050158	.2516701	-.053147	.0520878	98.39302	1.934798
#3	.6401186	-.053548	.2535723	-.060657	.0506188	97.99440	1.923363
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081162	-.000894	26.70804	.4620282	.1835671	.6906536	437.0330
Stddev	.0003561	.000046	.03992	.0016619	.0004490	.0022903	.6420
%RSD	4.387383	5.181737	.1494836	.3597064	.2446163	.3316160	.1468947
#1	.0077830	-.000927	26.71131	.4613610	.1830488	.6880130	437.2856
#2	.0084914	-.000914	26.66658	.4608035	.1838392	.6918485	437.5103
#3	.0080741	-.000841	26.74622	.4639200	.1838133	.6920994	436.3032
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.974944	50.68604	.4075642	.0238588	1.173212	.7749413	.8238266
Stddev	.006314	.20053	.0010402	.0003747	.110658	.0004677	.0016507
%RSD	.0703561	.3956242	.2552331	1.570449	9.432029	.0603576	.2003644
#1	8.969336	50.46073	.4065819	.0242265	1.080321	.7754768	.8241545
#2	8.973711	50.84493	.4086540	.0238724	1.295642	.7747346	.8220367
#3	8.981783	50.75245	.4074565	.0234775	1.143673	.7746125	.8252888
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31354	8.264262	.0328041	-.000179	1.252329	4.076558	-.023815
Stddev	.09208	.026787	.0034782	.000361	.002933	.008420	.002680
%RSD	.3949598	.3241361	10.60286	201.2658	.2341907	.2065525	11.25542
#1	23.20798	8.237416	.0343344	-.000198	1.249246	4.070092	-.025722
#2	23.35531	8.264380	.0288232	.000190	1.252657	4.086080	-.020750
#3	23.37734	8.290990	.0352548	-.000530	1.255084	4.073503	-.024973

Sample Name: P2731-03 Acquired: 06/14/2024 14:19:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.534943	.1632997	.2142106
Stddev	.004261	.0024923	.0004406
%RSD	.2776172	1.526235	.2056985
#1	1.533979	.1660151	.2141997
#2	1.539604	.1627674	.2146566
#3	1.531247	.1611164	.2137755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.060	41177.18	4647.388	1115.590	2172.311
Stddev	2.328	168.58	3.471	4.759	5.584
%RSD	.1168127	.4093897	.0746936	.4265481	.2570572
#1	1991.664	41176.52	4651.380	1113.006	2177.000
#2	1995.747	41346.08	4645.075	1121.082	2173.800
#3	1991.768	41008.94	4645.709	1112.683	2166.134

Sample Name: P2731-04 Acquired: 06/14/2024 14:23:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100147	-.051705	.2496443	-.060149	.0216801	165.6124	4.799625
Stddev	.006789	.004755	.0040651	.000482	.0015898	.8131	.025502
%RSD	.6171401	9.195419	1.628363	.8020635	7.332742	.4909863	.5313290
#1	1.095876	-.057102	.2449548	-.060311	.0205967	166.4429	4.828670
#2	1.107976	-.049879	.2518115	-.060530	.0209385	165.5766	4.780903
#3	1.096588	-.048135	.2521666	-.059607	.0235052	164.8178	4.789303
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065254	-.004157	39.42402	.5115838	.3014890	.7846168	474.6175
Stddev	.0002248	.000447	.09603	.0020211	.0013453	.0010858	1.8264
%RSD	3.445510	10.76041	.2435919	.3950622	.4462101	.1383819	.3848176
#1	.0067034	-.004664	39.53393	.5092937	.3011375	.7855739	476.6686
#2	.0066000	-.003987	39.35633	.5123398	.3003544	.7848395	474.0166
#3	.0062727	-.003819	39.38179	.5131179	.3029751	.7834369	473.1672
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.31527	91.63094	.5674503	.0250009	1.607711	.9442426	.8056663
Stddev	.05893	.05912	.0023548	.0002606	.234195	.0078569	.0145498
%RSD	.2640873	.0645237	.4149756	1.042341	14.56700	.8320864	1.805933
#1	22.38153	91.69462	.5648551	.0251459	1.750358	.9531550	.8175062
#2	22.29552	91.62041	.5680452	.0251567	1.337425	.9383171	.8100691
#3	22.26874	91.57779	.5694506	.0247000	1.735351	.9412559	.7894236
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.96669	6.229495	.0273792	-.001652	.8579365	4.729245	-.020039
Stddev	.18521	.031678	.0038173	.000616	.0112447	.014171	.003220
%RSD	.8833543	.5085172	13.94246	37.27099	1.310668	.2996361	16.07009
#1	21.08872	6.226244	.0296938	-.001960	.8674098	4.717148	-.023736
#2	21.05776	6.199568	.0229732	-.000943	.8455099	4.744835	-.017845
#3	20.75357	6.262674	.0294705	-.002052	.8608899	4.725752	-.018536

Sample Name: P2731-04 Acquired: 06/14/2024 14:23:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3L9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.054890	.3022013	.3959055
Stddev	.007682	.0035299	.0027024
%RSD	.7282069	1.168066	.6825961
#1	1.063422	.3033141	.3981846
#2	1.048523	.2982491	.3966119
#3	1.052725	.3050408	.3929200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.261	40556.17	4572.150	1100.193	2048.902
Stddev	4.027	156.02	8.975	3.061	1.961
%RSD	.2059669	.3847121	.1962987	.2781830	.0956947
#1	1954.666	40378.49	4569.931	1096.665	2050.193
#2	1959.552	40619.21	4564.492	1101.782	2049.868
#3	1951.564	40670.81	4582.026	1102.132	2046.646

Sample Name: P2731-05 Acquired: 06/14/2024 14:28:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341801	-.062633	.3057645	-.065475	.0222689	193.6714	2.916831
Stddev	.020205	.005770	.0023429	.004186	.0016250	.4331	.003462
%RSD	1.505804	9.211713	.7662564	6.392630	7.297135	.2236291	.1186858
#1	1.325063	-.068967	.3068377	-.070297	.0236102	194.1571	2.919531
#2	1.364245	-.057677	.3030772	-.062784	.0227345	193.5317	2.918033
#3	1.336096	-.061256	.3073787	-.063343	.0204619	193.3253	2.912928
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067353	-.000767	44.83731	.6417223	.2910838	1.035477	514.2660
Stddev	.0001582	.000073	.07362	.0024585	.0006465	.003650	1.2821
%RSD	2.348521	9.536939	.1641913	.3831054	.2221166	.3525032	.2493089
#1	.0066411	-.000811	44.77024	.6395403	.2906255	1.031577	515.2563
#2	.0069180	-.000682	44.91608	.6412405	.2918233	1.036044	514.7239
#3	.0066469	-.000806	44.82560	.6443859	.2908026	1.038811	512.8178
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.41168	106.5602	.5583794	.0282995	1.619543	1.036122	1.243430
Stddev	.01881	.2923	.0004394	.0003729	.166134	.006765	.018588
%RSD	.1305206	.2743092	.0786907	1.317857	10.25808	.6528855	1.494897
#1	14.42117	106.8179	.5578740	.0281238	1.493211	1.041179	1.258727
#2	14.42385	106.6200	.5586714	.0287279	1.557687	1.038750	1.248820
#3	14.39001	106.2425	.5585926	.0280469	1.807732	1.028438	1.222742
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.78232	8.982776	.0401982	-.000987	2.253337	4.672104	-.018408
Stddev	.14666	.011461	.0038747	.000632	.020786	.024294	.000724
%RSD	.4216513	.1275935	9.638999	64.09880	.9224721	.5199896	3.930959
#1	34.91629	8.975369	.0442681	-.001357	2.229340	4.664778	-.019243
#2	34.80506	8.995978	.0365539	-.000256	2.264880	4.699218	-.017975
#3	34.62562	8.976981	.0397725	-.001346	2.265790	4.652315	-.018005

Sample Name: P2731-05 Acquired: 06/14/2024 14:28:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.288339	.3373579	.4217130
Stddev	.003454	.0014378	.0011265
%RSD	.2680691	.4261989	.2671296
#1	1.292263	.3361122	.4227903
#2	1.286993	.3389312	.4218057
#3	1.285762	.3370301	.4205430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.278	41376.76	4729.852	1113.762	2086.799
Stddev	2.077	33.53	20.415	7.436	2.490
%RSD	.1040743	.0810439	.4316307	.6676665	.1193209
#1	1997.256	41355.85	4729.712	1105.533	2086.229
#2	1993.116	41415.44	4709.507	1120.000	2084.644
#3	1995.463	41358.98	4750.337	1115.753	2089.525

Sample Name: P2731-06 Acquired: 06/14/2024 14:32:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6122463	-.033892	.2147263	-.031379	.0165848	100.6234	1.809738
Stddev	.0047480	.004813	.0027936	.004554	.0026375	.4733	.008392
%RSD	.7755057	14.20055	1.300992	14.51419	15.90335	.4704080	.4637280
#1	.6094500	-.038493	.2116312	-.028885	.0139116	100.2234	1.806011
#2	.6095605	-.028892	.2170608	-.028617	.0166578	100.5009	1.803854
#3	.6177284	-.034290	.2154869	-.036636	.0191851	101.1460	1.819348
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047672	-.001248	19.52234	.2776642	.1673834	.6479132	316.3030
Stddev	.0002753	.000142	.08452	.0018339	.0002622	.0039372	1.1815
%RSD	5.775073	11.37255	.4329375	.6604858	.1566718	.6076801	.3735237
#1	.0049458	-.001159	19.53443	.2757351	.1671862	.6453753	315.1691
#2	.0044501	-.001173	19.43244	.2778723	.1672829	.6459154	316.2131
#3	.0049056	-.001412	19.60017	.2793852	.1676810	.6524488	317.5269
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.736133	58.36263	.3307621	.0173020	1.094715	.6363738	.6585250
Stddev	.025836	.07233	.0001473	.0005541	.100780	.0059145	.0086803
%RSD	.2653649	.1239342	.0445263	3.202299	9.206040	.9294051	1.318145
#1	9.728984	58.28922	.3307744	.0178103	.988797	.6298866	.6495934
#2	9.714624	58.36484	.3306091	.0167114	1.189418	.6377684	.6669300
#3	9.764791	58.43383	.3309029	.0173843	1.105930	.6414663	.6590517
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.19501	5.192645	.0276575	-.000624	.8471630	4.023303	.0092469
Stddev	.16150	.014285	.0010867	.000252	.0066191	.002848	.0036107
%RSD	.7996969	.2750922	3.928972	40.34344	.7813216	.0707836	39.04817
#1	20.00906	5.186170	.0286916	-.000347	.8546970	4.024048	.0132485
#2	20.27581	5.209021	.0265250	-.000688	.8422817	4.020157	.0082603
#3	20.30016	5.182746	.0277558	-.000839	.8445104	4.025704	.0062321

Sample Name: P2731-06 Acquired: 06/14/2024 14:32:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8981654	.1702845	.2014782
Stddev	.0083753	.0025464	.0014275
%RSD	.9324940	1.495348	.7085351

#1	.8915165	.1722669	.2002328
#2	.8954079	.1674127	.2011656
#3	.9075718	.1711738	.2030361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.318	40076.37	4467.922	1088.737	2193.039
Stddev	3.203	111.63	6.683	5.423	3.603
%RSD	.1654151	.2785323	.1495724	.4980959	.1643085

#1	1937.062	40200.99	4473.759	1085.940	2191.323
#2	1939.084	39985.55	4469.375	1085.283	2197.180
#3	1932.809	40042.56	4460.632	1094.987	2190.615

Sample Name: P2731-07 Acquired: 06/14/2024 14:36:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576895	-.049901	.2509460	-.053979	.0191099	84.61404	1.707999
Stddev	.0045672	.003530	.0012381	.009090	.0024140	.15378	.003403
%RSD	.6944261	7.074043	.4933753	16.84050	12.63231	.1817411	.1992191
#1	.6530379	-.048465	.2500460	-.046147	.0213878	84.61416	1.711414
#2	.6621673	-.047315	.2523580	-.063947	.0165796	84.76776	1.704609
#3	.6578634	-.053922	.2504340	-.051842	.0193623	84.46020	1.707974
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064254	-.000932	17.57142	.3529008	.1977762	.8287053	418.9517
Stddev	.0000534	.000342	.02518	.0009212	.0005426	.0076092	1.2054
%RSD	.8318723	36.64704	.1432748	.2610384	.2743291	.9181980	.2877148
#1	.0063879	-.001326	17.55662	.3537115	.1976914	.8242933	420.1699
#2	.0064017	-.000759	17.60049	.3518991	.1972811	.8374916	418.9258
#3	.0064866	-.000713	17.55714	.3530919	.1983562	.8243311	417.7595
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82303	43.17099	.3319508	.0227742	1.354879	.7311447	.7508218
Stddev	.02024	.23860	.0005209	.0002826	.024552	.0020088	.0094441
%RSD	.1712316	.5526802	.1569058	1.240873	1.812100	.2747489	1.257829
#1	11.84639	43.20865	.3317638	.0228056	1.327039	.7310387	.7519352
#2	11.81059	43.38851	.3325394	.0230397	1.364163	.7332044	.7596597
#3	11.81211	42.91580	.3315493	.0224772	1.373436	.7291909	.7408703
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.69957	6.471697	.0335154	-.000024	.5721620	3.209474	-.024311
Stddev	.12661	.025141	.0057626	.000455	.0074192	.016943	.000783
%RSD	.5577699	.3884684	17.19375	1884.565	1.296696	.5279200	3.220730
#1	22.66326	6.448122	.0387869	.000383	.5807035	3.215897	-.023409
#2	22.84038	6.498155	.0273632	-.000515	.5684638	3.222266	-.024720
#3	22.59509	6.468814	.0343960	.000060	.5673188	3.190258	-.024806

Sample Name: P2731-07 Acquired: 06/14/2024 14:36:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.372089	.1401936	.1638508
Stddev	.003666	.0020082	.0004869
%RSD	.2671923	1.432442	.2971565
#1	1.372919	.1382874	.1644087
#2	1.375270	.1422902	.1635119
#3	1.368080	.1400030	.1636318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.162	40836.10	4566.764	1102.048	2196.009
Stddev	2.143	27.53	15.571	2.867	2.788
%RSD	.1092047	.0674208	.3409623	.2601426	.1269513
#1	1959.815	40833.90	4563.628	1105.337	2194.122
#2	1964.013	40864.67	4553.000	1100.737	2194.694
#3	1962.660	40809.73	4583.664	1100.072	2199.211

Sample Name: P2731-08 Acquired: 06/14/2024 14:41:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026576	-.060769	.3408404	-.067191	.0282558	138.9387	3.055548
Stddev	.004762	.004526	.0053452	.001928	.0040362	.3571	.008134
%RSD	.4639044	7.447665	1.568247	2.869188	14.28444	.2570107	.2662027
#1	1.022326	-.055603	.3440793	-.065011	.0298840	138.5991	3.046156
#2	1.031723	-.062669	.3346708	-.067895	.0236598	139.3110	3.060251
#3	1.025679	-.064036	.3437709	-.068669	.0312235	138.9060	3.060237
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074606	-.001244	26.24194	.4686021	.2699379	.9743297	530.3457
Stddev	.0002476	.000185	.05562	.0008969	.0010919	.0033844	1.3323
%RSD	3.318594	14.84563	.2119535	.1913963	.4044991	.3473536	.2512150
#1	.0075544	-.001063	26.18856	.4689684	.2698523	.9704510	528.8190
#2	.0071798	-.001433	26.29956	.4675800	.2688914	.9766825	531.2730
#3	.0076475	-.001237	26.23769	.4692578	.2710701	.9758555	530.9451
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.92409	75.41881	.5130246	.0288032	1.663524	1.012832	1.063338
Stddev	.03885	.13834	.0002938	.0001596	.115744	.002443	.006137
%RSD	.2053108	.1834319	.0572767	.5541721	6.957747	.2411930	.5771374
#1	18.88162	75.28749	.5130097	.0286403	1.793675	1.012137	1.063357
#2	18.95785	75.56323	.5127385	.0288100	1.624759	1.015547	1.069465
#3	18.93281	75.40569	.5133256	.0289593	1.572139	1.010811	1.057191
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.40903	8.587218	.0321478	-.000726	1.094557	5.588229	-.021970
Stddev	.12471	.020672	.0110587	.000857	.016099	.015735	.001619
%RSD	.3970526	.2407343	34.39946	118.0300	1.470816	.2815769	7.369380
#1	31.32332	8.592620	.0259133	.000199	1.109303	5.605402	-.020303
#2	31.55210	8.564381	.0449160	-.000884	1.077381	5.574503	-.023536
#3	31.35167	8.604653	.0256139	-.001493	1.096987	5.584781	-.022072

Sample Name: P2731-08 Acquired: 06/14/2024 14:41:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.576354	.2365366	.2773670
Stddev	.003211	.0015558	.0005844
%RSD	.2036920	.6577196	.2106925
#1	1.577689	.2360523	.2769712
#2	1.578682	.2382769	.2780382
#3	1.572691	.2352806	.2770916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.840	41027.51	4626.719	1107.233	2133.232
Stddev	3.424	131.14	6.999	5.913	2.696
%RSD	.1734781	.3196331	.1512655	.5340469	.1263815
#1	1975.935	41089.52	4620.140	1114.046	2135.793
#2	1975.695	41116.15	4634.073	1104.219	2130.418
#3	1969.888	40876.87	4625.945	1103.434	2133.485

Sample Name: P2731-09 Acquired: 06/14/2024 14:45:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6090442	-.040895	.2121308	-.036684	.0157769	98.07189	1.970597
Stddev	.0132838	.001062	.0010632	.006587	.0051727	.06069	.004553
%RSD	2.181088	2.596080	.5011855	17.95635	32.78644	.0618878	.2310302

#1	.6240630	-.040052	.2132420	-.040145	.0192700	98.00760	1.971072
#2	.6042339	-.042087	.2120271	-.040819	.0182261	98.12821	1.974894
#3	.5988357	-.040545	.2111233	-.029088	.0098345	98.07984	1.965826

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050022	-.000572	26.59613	.2771834	.1643538	.7221939	331.6122
Stddev	.0000517	.000134	.08073	.0018059	.0008194	.0041110	.7869
%RSD	1.033427	23.48846	.3035269	.6515251	.4985490	.5692362	.2373066

#1	.0050456	-.000610	26.57305	.2761875	.1650054	.7186567	330.7476
#2	.0049450	-.000683	26.68588	.2792680	.1634339	.7212210	332.2867
#3	.0050159	-.000422	26.52946	.2760948	.1646221	.7267041	331.8024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88342	53.42383	.3407747	.0184766	.9323796	.6755802	.7270592
Stddev	.01906	.16001	.0010710	.0000938	.2098448	.0007472	.0053674
%RSD	.1751642	.2995042	.3142770	.5074330	22.50637	.1106071	.7382396

#1	10.86509	53.28838	.3408083	.0183955	.7630989	.6753251	.7232045
#2	10.90314	53.38273	.3418284	.0184550	.8668771	.6749940	.7247835
#3	10.88202	53.60038	.3396872	.0185792	1.167163	.6764217	.7331895

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.77998	6.575298	.0244316	-.001276	1.074554	3.703121	-.018925
Stddev	.07943	.011126	.0024797	.000469	.008439	.023404	.001651
%RSD	.4229661	.1692080	10.14970	36.79052	.7853828	.6319945	8.724442

#1	18.70887	6.587288	.0260000	-.000742	1.072745	3.679006	-.020440
#2	18.76537	6.565307	.0257220	-.001623	1.067166	3.704615	-.019170
#3	18.86571	6.573299	.0215727	-.001462	1.083752	3.725742	-.017165

Sample Name: P2731-09 Acquired: 06/14/2024 14:45:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9642830	.1702168	.2313162
Stddev	.0026301	.0032371	.0010347
%RSD	.2727483	1.901776	.4473040
#1	.9617673	.1675974	.2303397
#2	.9670141	.1738358	.2312083
#3	.9640677	.1692171	.2324006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.815	40208.95	4519.912	1091.938	2171.156
Stddev	3.718	201.41	29.330	4.489	1.961
%RSD	.1914942	.5009171	.6488985	.4111261	.0903070
#1	1939.688	40204.85	4552.192	1092.443	2169.108
#2	1939.648	40009.62	4512.644	1087.217	2173.015
#3	1946.109	40412.38	4494.899	1096.153	2171.345

Sample Name: P2731-10 Acquired: 06/14/2024 14:50:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8270968	-.057958	.3446765	-.067304	.0261330	121.4572	2.152471
Stddev	.0115955	.005226	.0032887	.001712	.0023753	.3084	.001518
%RSD	1.401949	9.016111	.9541467	2.543409	9.089066	.2539181	.0705356
#1	.8310062	-.063869	.3437824	-.069005	.0257120	121.5461	2.154125
#2	.8362322	-.056056	.3419272	-.067323	.0286906	121.1141	2.151141
#3	.8140519	-.053950	.3483198	-.065582	.0239964	121.7114	2.152147
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080277	.0003476	27.19885	.4910577	.2711574	1.169162	498.6282
Stddev	.0002046	.0001605	.04584	.0122589	.0005130	.004516	.7679
%RSD	2.549110	46.17771	.1685443	2.496419	.1891865	.3862619	.1540059
#1	.0082204	.0005123	27.25170	.4991956	.2706737	1.168741	499.3374
#2	.0078129	.0003389	27.16975	.4970193	.2711032	1.164872	497.8127
#3	.0080499	.0001916	27.17512	.4769583	.2716954	1.173874	498.7346
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.07466	61.15739	.4771642	.0283274	1.471662	.8865643	1.024327
Stddev	.01868	.21863	.0027850	.0007845	.202052	.0048955	.022617
%RSD	.1428704	.3574920	.5836577	2.769519	13.72949	.5521821	2.207997
#1	13.09194	61.32759	.4803423	.0282898	1.468395	.8827599	1.027921
#2	13.05484	61.23376	.4760007	.0275624	1.271263	.8920873	1.044932
#3	13.07720	60.91082	.4751496	.0291301	1.675327	.8848458	1.000128
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.12883	8.908084	.0254826	.0024917	.9183463	4.598586	-.017637
Stddev	.08951	.022435	.0025076	.0002587	.0048162	.020167	.001908
%RSD	.2548169	.2518456	9.840486	10.38405	.5244437	.4385451	10.81930
#1	35.07618	8.933136	.0228800	.0021957	.9167210	4.613125	-.017237
#2	35.07813	8.889847	.0256847	.0026751	.9237648	4.607071	-.015961
#3	35.23219	8.901269	.0278830	.0026043	.9145529	4.575564	-.019714

Sample Name: P2731-10 Acquired: 06/14/2024 14:50:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.186495	.2136098	.2352153
Stddev	.005037	.0023857	.0011478
%RSD	.2303870	1.116845	.4879894
#1	2.191864	.2162166	.2353691
#2	2.181872	.2115351	.2339983
#3	2.185750	.2130778	.2362785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.580	42465.17	4717.686	1146.508	2139.467
Stddev	2.560	879.51	10.148	21.277	3.390
%RSD	.1271604	2.071129	.2150992	1.855829	.1584335
#1	2013.210	41860.04	4712.418	1135.779	2138.833
#2	2016.306	42061.40	4729.384	1132.731	2143.129
#3	2011.225	43474.06	4711.255	1171.014	2136.440

Sample Name: P2731-11 Acquired: 06/14/2024 14:54:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7563536	-.047372	.2485355	-.057326	.0197366	139.7840	3.073674
Stddev	.0013224	.008705	.0009929	.008171	.0021357	.6560	.013843
%RSD	.1748368	18.37613	.3995164	14.25364	10.82105	.4693032	.4503622
#1	.7550665	-.054287	.2474823	-.048389	.0212298	139.3244	3.061039
#2	.7562857	-.050231	.2486697	-.059174	.0206897	139.4922	3.071512
#3	.7577086	-.037597	.2494545	-.064414	.0172903	140.5352	3.088470
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064448	-.001778	28.86428	.3668867	.2402798	1.009395	419.3485
Stddev	.0000733	.000277	.11018	.0017177	.0004609	.007241	1.3990
%RSD	1.137385	15.55376	.3817003	.4681842	.1918096	.7173253	.3336036
#1	.0063975	-.002089	28.76517	.3649511	.2397493	1.003915	418.6854
#2	.0064076	-.001561	28.84476	.3674799	.2405809	1.006666	418.4045
#3	.0065292	-.001683	28.98291	.3682292	.2405093	1.017603	420.9558
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.96282	76.17223	.4595694	.0230485	1.427803	.8331352	.8445196
Stddev	.05825	.27831	.0007056	.0002307	.115466	.0066750	.0094640
%RSD	.2917831	.3653704	.1535388	1.000936	8.086947	.8011854	1.120633
#1	19.90520	75.88304	.4601639	.0231145	1.403556	.8258734	.8548240
#2	19.96159	76.19544	.4587896	.0232390	1.326386	.8345290	.8425185
#3	20.02167	76.43821	.4597546	.0227920	1.553466	.8390033	.8362161
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.73550	6.646899	.0208107	-.001554	.8742974	4.419022	-.009902
Stddev	.17684	.018992	.0024774	.000551	.0081534	.018731	.001866
%RSD	.6375945	.2857242	11.90421	35.43835	.9325689	.4238719	18.84069
#1	27.61276	6.665560	.0236593	-.000919	.8813059	4.403498	-.008145
#2	27.65556	6.627593	.0191602	-.001907	.8762374	4.413742	-.011860
#3	27.93820	6.647542	.0196125	-.001835	.8653490	4.439826	-.009703

Sample Name: P2731-11 Acquired: 06/14/2024 14:54:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.253170	.2262125	.3101347
Stddev	.006588	.0022200	.0019891
%RSD	.5257454	.9813772	.6413699
#1	1.247554	.2242490	.3094638
#2	1.251533	.2257672	.3085677
#3	1.260422	.2286215	.3123725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.509	40599.50	4563.067	1101.205	2123.987
Stddev	.092	85.46	27.507	8.324	.556
%RSD	.0046956	.2104945	.6028219	.7558940	.0261842
#1	1953.405	40697.16	4583.661	1110.582	2123.373
#2	1953.546	40562.92	4573.713	1098.347	2124.131
#3	1953.577	40538.41	4531.828	1094.687	2124.457

Sample Name: P2731-12 Acquired: 06/14/2024 14:58:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8670557	-.052378	.2896901	-.060433	.0227517	148.7187	2.748074
Stddev	.0090465	.004867	.0034756	.004145	.0027081	.6332	.002572
%RSD	1.043356	9.292267	1.199749	6.858751	11.90295	.4257831	.0935823

#1	.8698430	-.046758	.2856878	-.056699	.0222009	148.0068	2.746904
#2	.8743805	-.055155	.2914351	-.059706	.0256929	148.9298	2.751022
#3	.8569436	-.055221	.2919474	-.064893	.0203614	149.2193	2.746295

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069287	-.001635	28.84424	.3692726	.2459143	.8363701	467.0218
Stddev	.0002510	.000357	.08661	.0019676	.0006545	.0103135	1.8378
%RSD	3.623091	21.81392	.3002508	.5328397	.2661493	1.233125	.3935060

#1	.0066974	-.001229	28.75959	.3714761	.2451589	.8245595	464.9104
#2	.0068930	-.001899	28.84046	.3686504	.2462745	.8409528	468.2613
#3	.0071956	-.001777	28.93268	.3676913	.2463097	.8435981	467.8938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38107	85.95577	.4838435	.0255320	1.499136	.9675547	.9453060
Stddev	.03466	.61081	.0008334	.0002316	.159721	.0013431	.0102338
%RSD	.2253425	.7106095	.1722426	.9069984	10.65418	.1388144	1.082593

#1	15.34106	85.25058	.4828820	.0253575	1.373084	.9661253	.9335164
#2	15.40189	86.31954	.4843572	.0254437	1.678755	.9687906	.9518981
#3	15.40026	86.29718	.4842914	.0257947	1.445569	.9677482	.9505033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46034	7.066539	.0170971	-.002455	1.028958	4.639804	-.021909
Stddev	.23196	.009781	.0080923	.000517	.005703	.014959	.001360
%RSD	.9483268	.1384130	47.33157	21.07355	.5542162	.3223977	6.209241

#1	24.24341	7.059424	.0234487	-.003003	1.023132	4.624447	-.021557
#2	24.43273	7.062502	.0079859	-.002386	1.034529	4.654329	-.020759
#3	24.70487	7.077693	.0198568	-.001975	1.029213	4.640637	-.023411

Sample Name: P2731-12 Acquired: 06/14/2024 14:58:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.156538	.2626629	.3121346
Stddev	.006146	.0040823	.0023838
%RSD	.5313975	1.554181	.7637104

#1	1.149453	.2646989	.3094086
#2	1.160428	.2579631	.3131669
#3	1.159734	.2653268	.3138282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.474	40720.55	4591.960	1104.262	2139.258
Stddev	2.470	221.09	27.581	7.720	5.019
%RSD	.1262990	.5429515	.6006475	.6990886	.2346065

#1	1955.495	40957.41	4623.724	1109.866	2145.011
#2	1952.993	40684.60	4578.089	1107.463	2135.776
#3	1957.932	40519.63	4574.067	1095.456	2136.988

Sample Name: P2731-13 Acquired: 06/14/2024 15:03:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8487845	.0037305	.3674411	-.053962	.0207398	125.1790
Stddev	.0016893	.0037977	.0032373	.007821	.0039292	.2350
%RSD	.1990307	101.8041	.8810463	14.49352	18.94536	.1877614
#1	.8474331	.0000295	.3641005	-.062142	.0165825	125.3960
#2	.8506785	.0035438	.3705642	-.046558	.0212446	124.9293
#3	.8482421	.0076181	.3676586	-.053187	.0243922	125.2118
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.58495	.0048927	-.001193	35.54808	.2785993	.4312348
Stddev	.07530	.0002452	.000157	.14623	.0016887	.0011516
%RSD	.3844601	5.011974	13.15240	.4113684	.6061278	.2670538
#1	19.51390	.0047701	-.001069	35.66459	.2795268	.4316391
#2	19.57708	.0047328	-.001370	35.59566	.2766502	.4299356
#3	19.66387	.0051750	-.001140	35.38398	.2796210	.4321298
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7521537	402.4453	F 130.3201	68.34222	.5700988	.0122121
Stddev	.0047291	.6823	.3455	.21019	.0016881	.0003337
%RSD	.6287348	.1695298	.2650953	.3075592	.2961089	2.732786
#1	.7472158	403.1815	130.6740	68.57851	.5712056	.0118323
#2	.7526036	401.8343	130.3027	68.17605	.5681558	.0124586
#3	.7566417	402.3202	129.9837	68.27210	.5709350	.0123452
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.285429	.8293321	.7217143	18.48011	6.006299	.0141786
Stddev	.077528	.0067279	.0053956	.13230	.023948	.0021369
%RSD	3.392290	.8112398	.7476054	.7159154	.3987136	15.07144
#1	2.364574	.8354603	.7279409	18.49078	6.028354	.0120389
#2	2.282086	.8221330	.7187856	18.34279	5.980825	.0141842
#3	2.209626	.8304030	.7184164	18.60675	6.009719	.0163127

Sample Name: P2731-13 Acquired: 06/14/2024 15:03:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002809	.9755759	3.028003	-.019024	.8991224	.2872464
Stddev	.000221	.0060501	.005537	.002415	.0044742	.0017059
%RSD	7.857466	.6201525	.1828607	12.69558	.4976243	.5938747
#1	-.002836	.9795347	3.027156	-.019297	.9037517	.2869099
#2	-.002575	.9686116	3.033915	-.021291	.8948213	.2857338
#3	-.003014	.9785814	3.022938	-.016484	.8987941	.2890954
Elem	Sr4077					
Units	ppm					
Avg	.9114985					
Stddev	.0028298					
%RSD	.3104558					
#1	.9111728					
#2	.9088456					
#3	.9144770					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2013.703	41927.13	4721.354	1140.743	2100.580	
Stddev	5.015	74.01	8.338	2.858	5.873	
%RSD	.2490355	.1765240	.1766021	.2505245	.2795832	
#1	2008.031	41860.74	4711.854	1143.616	2095.911	
#2	2017.550	42006.93	4727.459	1140.714	2107.174	
#3	2015.527	41913.71	4724.749	1137.900	2098.655	

Sample Name: P2731-14 Acquired: 06/14/2024 15:07:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8641981	-.053396	.3381853	-.059186	.0227994	150.7079	2.565016
Stddev	.0070592	.002994	.0004454	.006471	.0012517	.2124	.001132
%RSD	.8168505	5.606456	.1316919	10.93411	5.489968	.1409118	.0441502
#1	.8560691	-.056828	.3386602	-.061846	.0213679	150.5957	2.563741
#2	.8687845	-.052036	.3377769	-.051808	.0236877	150.9529	2.565403
#3	.8677406	-.051324	.3381189	-.063903	.0233425	150.5752	2.565905
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069881	.0000666	28.08117	.3927339	.2766478	1.083666	470.4863
Stddev	.0002211	.0002692	.09865	.0018797	.0007283	.005539	.3021
%RSD	3.164409	404.2517	.3512870	.4786275	.2632461	.5111571	.0642012
#1	.0069491	-.000028	28.09456	.3945165	.2761170	1.078748	470.7570
#2	.0067891	.000370	28.17243	.3929152	.2763483	1.089667	470.5413
#3	.0072261	-.000143	27.97651	.3907701	.2774780	1.082583	470.1605
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.35416	83.68670	.5228903	.0262012	1.386476	.9162979	.9750974
Stddev	.02109	.29630	.0008771	.0005504	.256514	.0047909	.0218370
%RSD	.1373618	.3540605	.1677413	2.100808	18.50117	.5228493	2.239467
#1	15.34966	83.36750	.5236747	.0261407	1.631232	.9115947	.9747581
#2	15.37713	83.95297	.5219433	.0267794	1.408564	.9211718	.9971021
#3	15.33568	83.73961	.5230529	.0256836	1.119632	.9161272	.9534321
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.72312	7.415611	.0198477	-.001373	1.085381	5.236510	-.020632
Stddev	.11859	.013755	.0050665	.000182	.003720	.021467	.002628
%RSD	.3989701	.1854821	25.52677	13.23896	.3427491	.4099431	12.73589
#1	29.65603	7.428572	.0169810	-.001369	1.081782	5.241512	-.022475
#2	29.65328	7.417080	.0168646	-.001557	1.085151	5.212984	-.017623
#3	29.86004	7.401180	.0256976	-.001193	1.089211	5.255034	-.021797

Sample Name: P2731-14 Acquired: 06/14/2024 15:07:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.542729	.2589440	.3024297
Stddev	.002248	.0016955	.0002386
%RSD	.1457047	.6547852	.0788976
#1	1.540141	.2574210	.3023228
#2	1.543851	.2607709	.3027031
#3	1.544194	.2586402	.3022633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.397	41530.30	4691.712	1118.184	2125.364
Stddev	5.769	205.39	11.528	8.268	3.650
%RSD	.2907200	.4945607	.2457175	.7393756	.1717452
#1	1990.796	41514.90	4680.986	1118.348	2128.689
#2	1982.802	41333.04	4690.248	1109.836	2125.946
#3	1979.593	41742.96	4703.903	1126.369	2121.458

Sample Name: P2731-15 Acquired: 06/14/2024 15:12:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321935	-.033224	.1496359	-.036685	.0143851	95.19855	2.018867
Stddev	.0119700	.003816	.0021830	.001986	.0038329	.22575	.006519
%RSD	2.249183	11.48599	1.458846	5.414252	26.64500	.2371314	.3229041
#1	.5192628	-.032051	.1497744	-.036793	.0111194	95.43159	2.022574
#2	.5344305	-.037489	.1473869	-.034647	.0186050	95.18317	2.022688
#3	.5428872	-.030132	.1517463	-.038615	.0134310	94.98089	2.011340
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047029	-.001829	23.50715	.2701948	.1832815	.6127976	294.4990
Stddev	.0001146	.000019	.03510	.0003950	.0010861	.0015645	.3617
%RSD	2.437413	1.035417	.1493257	.1461921	.5925926	.2553010	.1228104
#1	.0046867	-.001844	23.54047	.2701106	.1834590	.6131895	294.5206
#2	.0048248	-.001835	23.51047	.2706251	.1821175	.6141288	294.8493
#3	.0045972	-.001808	23.47050	.2698487	.1842679	.6110744	294.1270
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00155	50.66063	.3491110	.0164716	.6485852	.6204150	.5525840
Stddev	.02092	.12895	.0006605	.0003851	.0929898	.0040205	.0058976
%RSD	.2091306	.2545373	.1891937	2.337821	14.33733	.6480317	1.067273
#1	10.01330	50.67041	.3498467	.0168488	.5440435	.6224386	.5464810
#2	10.01394	50.52707	.3485690	.0164870	.7220783	.6157848	.5530189
#3	9.97740	50.78442	.3489173	.0160791	.6796337	.6230217	.5582521
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.69781	3.896661	.0189247	-.001470	.5882595	4.435284	-.023538
Stddev	.09673	.007518	.0049407	.000672	.0079739	.008712	.001662
%RSD	.7061414	.1929309	26.10698	45.68762	1.355506	.1964308	7.063030
#1	13.79504	3.889379	.0140602	-.001149	.5950313	4.444113	-.023987
#2	13.60160	3.904394	.0239382	-.002242	.5902763	4.435047	-.021697
#3	13.69680	3.896211	.0187755	-.001019	.5794708	4.426694	-.024929

Sample Name: P2731-15 Acquired: 06/14/2024 15:12:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9947478	.1556796	.2357683
Stddev	.0012264	.0034519	.0007311
%RSD	.1232822	2.217327	.3101064
#1	.9945521	.1519541	.2366114
#2	.9936310	.1563150	.2353845
#3	.9960602	.1587697	.2353089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.305	40559.66	4528.823	1102.976	2190.041
Stddev	2.829	126.92	10.906	8.431	3.982
%RSD	.1455073	.3129263	.2408193	.7643774	.1818452
#1	1941.917	40413.18	4519.991	1104.179	2187.253
#2	1947.430	40628.86	4541.014	1110.741	2194.602
#3	1943.569	40636.94	4525.465	1094.009	2188.268

Sample Name: P2731-16 Acquired: 06/14/2024 15:16:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5900569	-.053235	.2153931	-.062330	.0178926	145.6378	1.915335
Stddev	.0048483	.006214	.0034031	.001007	.0017761	.4394	.004706
%RSD	.8216662	11.67243	1.579965	1.615104	9.926307	.3017162	.2456930
#1	.5950231	-.049660	.2153643	-.061768	.0162225	146.1426	1.919971
#2	.5898116	-.060410	.2188105	-.063492	.0197584	145.3410	1.910562
#3	.5853358	-.049635	.2120045	-.061729	.0176969	145.4299	1.915472
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059135	-.001267	36.85693	.8641478	.2634266	.9252365	432.9275
Stddev	.0002487	.000275	.04914	.0005199	.0009218	.0087955	.8260
%RSD	4.205855	21.67427	.1333222	.0601587	.3499409	.9506254	.1908003
#1	.0056388	-.001163	36.91142	.8637387	.2644287	.9343678	433.8217
#2	.0061234	-.001578	36.84335	.8647328	.2626147	.9168203	432.1929
#3	.0059783	-.001059	36.81600	.8639719	.2632363	.9245213	432.7680
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.20700	84.22922	.6701202	.0244242	1.269872	.8286520	1.114936
Stddev	.02118	.19078	.0030868	.0004363	.351564	.0046862	.003874
%RSD	.1603570	.2265000	.4606290	1.786504	27.68496	.5655170	.3474865
#1	13.21828	84.33662	.6709418	.0245933	1.579846	.8339622	1.111552
#2	13.18258	84.00895	.6667058	.0239286	1.341897	.8268977	1.114093
#3	13.22016	84.34209	.6727131	.0247507	.887874	.8250960	1.119162
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.59873	8.276046	.0208420	.0055988	.8672904	6.752592	-.012980
Stddev	.24825	.027739	.0048136	.0008010	.0103466	.038684	.001463
%RSD	.7615288	.3351780	23.09578	14.30575	1.192981	.5728734	11.26813
#1	32.85382	8.287107	.0247924	.0062361	.8671315	6.762188	-.014662
#2	32.58443	8.244483	.0154805	.0046997	.8777156	6.785574	-.012003
#3	32.35794	8.296549	.0222530	.0058606	.8570242	6.710013	-.012276

Sample Name: P2731-16 Acquired: 06/14/2024 15:16:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.449734	.2180034	.2283329
Stddev	.004262	.0018970	.0010776
%RSD	.2940104	.8701573	.4719474
#1	1.453000	.2158496	.2290733
#2	1.451290	.2194258	.2288287
#3	1.444912	.2187348	.2270966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.991	40857.35	4628.316	1103.884	2121.513
Stddev	7.338	83.95	23.348	6.266	6.670
%RSD	.3745903	.2054817	.5044531	.5676157	.3143981
#1	1963.064	40808.19	4614.798	1101.669	2117.919
#2	1963.390	40954.29	4614.874	1110.956	2129.209
#3	1950.520	40809.57	4655.275	1099.026	2117.411

Sample Name: P2731-16LX5 Acquired: 06/14/2024 15:20:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1209840	-.010214	.0475797	-.014102	.0045542	32.12945	.4261407
Stddev	.0049431	.002517	.0029462	.004333	.0001860	.13427	.0025855
%RSD	4.085781	24.64481	6.192140	30.72545	4.084363	.4178897	.6067243
#1	.1169651	-.012754	.0454203	-.009113	.0043580	32.28388	.4291086
#2	.1265035	-.010166	.0463828	-.016276	.0047279	32.06410	.4243766
#3	.1194832	-.007721	.0509359	-.016918	.0045766	32.04037	.4249369
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014258	-.000793	8.334106	.1975520	.0547540	.2141911	100.0076
Stddev	.0001060	.000059	.037266	.0006784	.0003258	.0014043	.3536
%RSD	7.432924	7.398083	.4471547	.3433974	.5950521	.6556238	.3536183
#1	.0013055	-.000817	8.372953	.1977106	.0545284	.2127100	100.4085
#2	.0014663	-.000835	8.298653	.1968084	.0551276	.2143600	99.7399
#3	.0015056	-.000726	8.330712	.1981371	.0546061	.2155033	99.8745
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050290	18.67588	.1394594	.0056437	.4445839	.1826494	.2521443
Stddev	.013729	.06934	.0007178	.0003646	.1979661	.0017291	.0124966
%RSD	.4500972	.3712784	.5146908	6.460799	44.52839	.9466742	4.956113
#1	3.065572	18.70058	.1398730	.0053300	.6109447	.1825256	.2504730
#2	3.038998	18.59757	.1386306	.0055575	.2256330	.1844371	.2653923
#3	3.046299	18.72949	.1398746	.0060438	.4971741	.1809856	.2405674
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.997853	1.697937	.0048786	.0007631	.1692585	1.603372	-.004069
Stddev	.077493	.010560	.0025735	.0003709	.0031494	.015335	.002533
%RSD	1.107387	.6219264	52.75105	48.59969	1.860723	.9564123	62.25708
#1	7.039394	1.706225	.0073716	.0003565	.1656723	1.613155	-.001802
#2	6.908446	1.686047	.0050327	.0008502	.1715741	1.585699	-.006803
#3	7.045719	1.701538	.0022315	.0010828	.1705293	1.611263	-.003602

Sample Name: P2731-16LX5 Acquired: 06/14/2024 15:20:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3251846	.0455700	.0510076
Stddev	.0004870	.0008868	.0000691
%RSD	.1497556	1.946062	.1354419
#1	.3246225	.0463658	.0510315
#2	.3254533	.0457302	.0509297
#3	.3254781	.0446140	.0510615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.521	38581.74	4252.203	1048.304	2269.252
Stddev	6.834	10.94	26.672	8.131	4.586
%RSD	.3669340	.0283681	.6272493	.7755975	.2020905
#1	1857.956	38571.24	4236.768	1053.928	2264.723
#2	1870.379	38580.89	4283.001	1038.981	2273.892
#3	1859.229	38593.08	4236.840	1052.002	2269.142

Sample Name: P2731-17 Acquired: 06/14/2024 15:25:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6016238	-.046714	.2155731	-.051767	.0127418	145.8074	2.020415
Stddev	.0028766	.000814	.0003004	.006216	.0023565	.2999	.004216
%RSD	.4781414	1.743107	.1393422	12.00669	18.49417	.2056683	.2086456
#1	.5985301	-.047654	.2152264	-.058798	.0148681	146.1534	2.025244
#2	.6042178	-.046262	.2157393	-.047004	.0131492	145.6219	2.017475
#3	.6021237	-.046226	.2157538	-.049499	.0102082	145.6471	2.018524
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056284	-.001568	37.04374	.7090639	.2620711	.9099708	421.7634
Stddev	.0002916	.000085	.07350	.0235001	.0004514	.0049661	.9914
%RSD	5.181149	5.402555	.1984258	3.314241	.1722268	.5457457	.2350723
#1	.0053261	-.001609	37.09896	.7255036	.2621476	.9109072	422.8561
#2	.0059080	-.001624	37.07196	.7195405	.2624793	.9046032	421.5131
#3	.0056512	-.001470	36.96031	.6821477	.2615864	.9144021	420.9212
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78563	84.76453	.6028117	.0238194	1.272379	.8038367	.9907325
Stddev	.04747	.09238	.0015422	.0007182	.147091	.0045375	.0333582
%RSD	.3210697	.1089867	.2558418	3.015237	11.56034	.5644748	3.367026
#1	14.83334	84.85872	.6010884	.0231051	1.325995	.8067753	1.020331
#2	14.78513	84.76079	.6032845	.0238118	1.106001	.8061241	.997280
#3	14.73840	84.67407	.6040623	.0245414	1.385142	.7986108	.954586
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.37005	8.193190	.0187137	.0025582	.8170960	7.795344	-.016568
Stddev	.24305	.020384	.0033650	.0002375	.0106999	.055678	.001713
%RSD	.7508526	.2487931	17.98145	9.284553	1.309507	.7142498	10.33865
#1	32.64556	8.183295	.0152864	.0023245	.8094467	7.845549	-.018012
#2	32.18600	8.179643	.0188419	.0027993	.8293233	7.805022	-.017016
#3	32.27858	8.216633	.0220127	.0025507	.8125180	7.735462	-.014675

Sample Name: P2731-17 Acquired: 06/14/2024 15:25:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.535106	.2195389	.2329816
Stddev	.004708	.0018163	.0003848
%RSD	.3066733	.8273062	.1651767

#1	1.539083	.2176493	.2330535
#2	1.536327	.2212716	.2325659
#3	1.529908	.2196959	.2333254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.490	40976.76	4542.748	1107.003	2095.283
Stddev	1.009	969.33	4.365	26.454	3.048
%RSD	.0522225	2.365566	.0960922	2.389652	.1454486

#1	1930.360	40386.91	4543.253	1092.583	2091.997
#2	1931.813	40447.87	4546.838	1090.893	2098.016
#3	1932.298	42095.49	4538.152	1137.533	2095.837

Sample Name: P2731-18 Acquired: 06/14/2024 15:29:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9369276	.0342252	.2699818	.0221279	.1413316	167.8980	5.702071
Stddev	.0027973	.0020254	.0022077	.0016178	.0039222	.3425	.013885
%RSD	.2985618	5.917838	.8177057	7.311032	2.775153	.2039989	.2435022
#1	.9385319	.0318913	.2678595	.0202611	.1456538	168.2223	5.718092
#2	.9385533	.0352621	.2698200	.0231199	.1379989	167.5398	5.693522
#3	.9336976	.0355222	.2722659	.0230027	.1403423	167.9319	5.694600
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930043	.0973581	42.10803	.9105475	1.241272	1.487396	435.1533
Stddev	.0002628	.0004817	.10569	.0024458	.004526	.002745	1.1781
%RSD	.2825157	.4948116	.2510064	.2686059	.3646552	.1845424	.2707290
#1	.0931936	.0975793	42.15635	.9080491	1.240452	1.490333	435.8487
#2	.0927043	.0968055	41.98681	.9129371	1.237211	1.486958	433.7931
#3	.0931150	.0976896	42.18092	.9106564	1.246152	1.484896	435.8181
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.17062	96.20566	1.503036	.1071790	1.594325	1.766634	1.842105
Stddev	.02523	.40602	.003750	.0004719	.152135	.004902	.005221
%RSD	.1662976	.4220293	.2494924	.4403285	9.542283	.2774633	.2834423
#1	15.17551	96.31410	1.501023	.1066494	1.768112	1.771558	1.846311
#2	15.14330	95.75644	1.500722	.1075550	1.529650	1.761755	1.836262
#3	15.19304	96.54645	1.507362	.1073327	1.485213	1.766589	1.843744
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.35736	9.145354	.0196481	.4249300	.7991588	7.223063	-.024250
Stddev	.12496	.023515	.0045759	.0010197	.0098776	.019983	.002671
%RSD	.3436877	.2571276	23.28952	.2399594	1.236005	.2766587	11.01463
#1	36.49739	9.149100	.0249220	.4239503	.7906349	7.206841	-.021225
#2	36.25722	9.120191	.0167301	.4248544	.8099839	7.245385	-.025243
#3	36.31747	9.166772	.0172922	.4259854	.7968577	7.216961	-.026283

Sample Name: P2731-18 Acquired: 06/14/2024 15:29:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.457198	.2438328	.2531991
Stddev	.003175	.0006739	.0004871
%RSD	.2178790	.2763789	.1923867
#1	1.453633	.2434755	.2528768
#2	1.458238	.2434128	.2529610
#3	1.459722	.2446102	.2537595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.473	41274.96	4669.133	1112.343	2092.948
Stddev	1.829	94.75	4.572	2.392	4.125
%RSD	.0929276	.2295479	.0979292	.2150067	.1970878
#1	1970.528	41375.51	4663.922	1114.725	2092.276
#2	1967.867	41187.35	4671.002	1112.363	2097.367
#3	1967.023	41262.00	4672.476	1109.941	2089.200

Sample Name: P2731-19 Acquired: 06/14/2024 15:34:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9247824	-.043176	.2708622	-.053269	.0212956	121.0303	1.955281
Stddev	.0153473	.002137	.0053607	.000446	.0026475	.5988	.006431
%RSD	1.659558	4.949618	1.979123	.8369052	12.43199	.4947890	.3288890
#1	.9082578	-.042015	.2746412	-.052760	.0241608	121.6090	1.961157
#2	.9275002	-.041872	.2647269	-.053589	.0189399	121.0688	1.956276
#3	.9385893	-.045643	.2732185	-.053459	.0207860	120.4132	1.948411
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050768	-.000689	20.15711	.3830102	.1903466	.9340059	399.2846
Stddev	.0000955	.000207	.09617	.0014546	.0005961	.0072963	1.3138
%RSD	1.881069	29.97803	.4771218	.3797880	.3131603	.7811845	.3290276
#1	.0051857	-.000837	20.26534	.3815484	.1900014	.9424310	400.8015
#2	.0050077	-.000778	20.12457	.3844575	.1900035	.9297944	398.5430
#3	.0050368	-.000453	20.08143	.3830246	.1910349	.9297924	398.5093
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47402	65.66337	.3732296	.0223497	1.113911	.8048607	.8713713
Stddev	.03545	.40582	.0022723	.0003720	.091616	.0060658	.0161091
%RSD	.3089540	.6180328	.6088186	1.664335	8.224697	.7536479	1.848710
#1	11.51470	66.11934	.3746644	.0223579	1.218720	.8083709	.8899483
#2	11.45760	65.52896	.3706098	.0219736	1.073943	.7978565	.8629035
#3	11.44975	65.34181	.3744146	.0227174	1.049069	.8083547	.8612620
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.87268	5.309535	.0195492	-.001399	.6040478	6.425354	-.024127
Stddev	.08988	.014563	.0040319	.000877	.0045988	.019532	.001468
%RSD	.4305907	.2742870	20.62417	62.67343	.7613231	.3039798	6.085222
#1	20.82512	5.307035	.0240091	-.001615	.5993339	6.407795	-.022487
#2	20.97634	5.296383	.0184760	-.000435	.6042877	6.446391	-.024573
#3	20.81657	5.325186	.0161626	-.002149	.6085220	6.421876	-.025320

Sample Name: P2731-19 Acquired: 06/14/2024 15:34:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.167362	.2089251	.2197964
Stddev	.006287	.0033100	.0012444
%RSD	.5386060	1.584292	.5661445
#1	1.174614	.2060076	.2209233
#2	1.164035	.2125221	.2200051
#3	1.163438	.2082456	.2184609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.781	40025.20	4490.900	1080.308	2163.263
Stddev	4.232	31.09	6.360	7.034	5.176
%RSD	.2209199	.0776677	.1416275	.6511220	.2392664
#1	1911.842	40050.76	4485.047	1073.206	2162.050
#2	1920.256	39990.59	4497.668	1087.272	2168.938
#3	1915.245	40034.25	4489.983	1080.445	2158.801

Sample Name: CCV014 Acquired: 06/14/2024 15:38:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.204982	4.923580	25.59584	5.152109	5.235720	F 452.3732
Stddev	.015337	.014969	.08001	.017331	.008383	1.9269
%RSD	.2946599	.3040239	.3125709	.3363775	.1601082	.4259490

#1	5.222249	4.932313	25.51638	5.132850	5.227651	450.6466
#2	5.199754	4.906296	25.59478	5.166446	5.235124	452.0211
#3	5.192942	4.932132	25.67638	5.157031	5.244384	454.4518

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58102	.5207528	2.562312	429.1044	16.10155	2.572671
Stddev	.02277	.0004195	.007331	.8025	.10067	.008649
%RSD	.2152216	.0805595	.2861064	.1870264	.6251975	.3361961

#1	10.56713	.5207403	2.556006	428.5141	16.16104	2.563287
#2	10.56862	.5211784	2.560574	428.7808	16.15829	2.574399
#3	10.60730	.5203396	2.570356	430.0182	15.98532	2.580325

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99347	F 445.6307	15.71994	427.7513	2.580688	1.342678
Stddev	.07592	1.0679	.04220	1.5992	.006929	.009251
%RSD	.4746955	.2396468	.2684648	.3738714	.2684945	.6889773

#1	15.90813	444.9597	15.67777	426.4665	2.573371	1.346468
#2	16.01880	445.0702	15.71989	427.2450	2.581544	1.349431
#3	16.05350	446.8622	15.76217	429.5424	2.587149	1.332134

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 443.7548	2.594482	15.87373	160.3358	5.207146	5.243331
Stddev	1.9328	.009046	.06718	1.0401	.013870	.012118
%RSD	.4355450	.3486801	.4232357	.6487111	.2663665	.2311127

#1	442.0905	2.584137	15.79730	159.1798	5.211967	5.232165
#2	443.2994	2.598398	15.92347	160.6318	5.191509	5.241611
#3	445.8746	2.600911	15.90041	161.1959	5.217962	5.256217

Sample Name: CCV014 Acquired: 06/14/2024 15:38:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148827	5.207988	5.478929	5.119889	5.332029	F 6.447154
Stddev	.010741	.018815	.005667	.018536	.018848	.004472
%RSD	.2086028	.3612669	.1034324	.3620343	.3534794	.0693671
#1	5.136426	5.213995	5.476127	5.099598	5.318730	6.450397
#2	5.155154	5.186903	5.475208	5.124138	5.323760	6.442053
#3	5.154902	5.223066	5.485451	5.135932	5.353598	6.449014
Elem	Sr4077					
Units	ppm					
Avg	5.377063					
Stddev	.022444					
%RSD	.4173987					
#1	5.354974					
#2	5.376371					
#3	5.399845					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1489.005	31718.04	3774.707	825.6521	1704.855	
Stddev	3.418	129.16	13.857	3.0586	4.447	
%RSD	.2295728	.4072269	.3671053	.3704431	.2608651	
#1	1492.666	31684.02	3788.426	829.1160	1709.725	
#2	1485.897	31609.29	3774.980	823.3235	1703.834	
#3	1488.451	31860.81	3760.716	824.5167	1701.008	

Sample Name: CCB014 Acquired: 06/14/2024 15:42:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001515	-.001089	.0005112	.0074450	.0010879	.0022726	-.000086
Stddev	.001593	.002589	.0005619	.0013862	.0014915	.0093974	.000077
%RSD	105.1281	237.6884	109.9057	18.61970	137.0995	413.5006	89.86669
#1	-.000488	-.001487	.0000024	.0076412	.0027304	-.003601	-.000167
#2	-.000708	.001676	.0011142	.0087227	.0007152	-.002692	-.000078
#3	-.003351	-.003457	.0004171	.0059711	-.000182	.013111	-.000013
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0001538	-.003047	-.000107	.0000134	.0040364	.0081202
Stddev	.000080	.0000970	.009459	.000131	.0001658	.0033317	.0090672
%RSD	122.4694	63.04696	310.4446	122.9418	1235.413	82.54069	111.6617
#1	-.000043	.0000790	-.013552	-.000204	-.000052	.0046743	.0004530
#2	.000001	.0002634	.004794	-.000159	.000202	.0004319	.0057794
#3	-.000154	.0001191	-.000382	.000042	-.000109	.0070030	.0181282
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008071	-.047126	.0000750	.0001189	.1271002	-.002427	-.002872
Stddev	.0003422	.034647	.0004206	.0004494	.4172471	.003261	.004769
%RSD	42.39686	73.52027	560.7354	378.0617	328.2820	134.3494	166.0736
#1	.0011969	-.061862	.0005410	.0002624	-.056647	-.000226	-.004168
#2	.0005561	-.007547	-.000040	-.000385	.604685	-.000882	-.006858
#3	.0006685	-.071970	-.000276	.000479	-.166737	-.006173	.002412
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869320	.0014451	.0079429	.0003739	-.002667	.0000697	-.000244
Stddev	.0696122	.0039724	.0007178	.0001111	.003720	.0001308	.001340
%RSD	80.07658	274.8803	9.037034	29.70387	139.4677	187.5752	549.9153
#1	.0909678	.0043216	.0085716	.0002487	-.005481	.0001939	-.000911
#2	.0153897	.0031011	.0071608	.0004604	.001550	.0000821	-.001120
#3	.1544385	-.003087	.0080963	.0004127	-.004071	-.000067	.001299

Sample Name: CCB014 Acquired: 06/14/2024 15:42:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB014 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001071	-.004145	.0001269
Stddev	.000271	.004327	.0000597
%RSD	25.30247	104.3916	47.05803
#1	-.001091	-.002191	.0000604
#2	-.000790	-.009104	.0001446
#3	-.001331	-.001139	.0001758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.173	38081.52	4085.156	1035.463	2360.357
Stddev	3.692	394.36	17.357	13.731	3.899
%RSD	.2030514	1.035559	.4248868	1.326102	.1651929
#1	1816.258	37809.22	4094.269	1033.764	2356.681
#2	1815.833	38533.75	4096.058	1049.965	2359.945
#3	1822.429	37901.58	4065.140	1022.661	2364.446

Sample Name: P2731-20 Acquired: 06/14/2024 15:47:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094127	-.078212	.4761308	-.089762	.0294236	177.5724	3.518697
Stddev	.009196	.000976	.0012529	.004842	.0039604	.0969	.003338
%RSD	.8404449	1.247533	.2631488	5.394757	13.45991	.0545809	.0948594
#1	1.104622	-.078992	.4753958	-.095263	.0331993	177.6152	3.516319
#2	1.090272	-.078526	.4754190	-.087882	.0297702	177.4614	3.517259
#3	1.087486	-.077118	.4775775	-.086142	.0253013	177.6405	3.522513
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089070	.0012932	30.29327	.4887534	.3657443	1.591485	612.9060
Stddev	.0003604	.0002465	.04262	.0015876	.0011391	.008153	.8155
%RSD	4.046012	19.05883	.1406930	.3248213	.3114365	.5122906	.1330512
#1	.0084941	.0014440	30.25470	.4869347	.3661226	1.595743	613.8476
#2	.0090689	.0010088	30.33903	.4898620	.3644642	1.596628	612.4419
#3	.0091581	.0014270	30.28607	.4894634	.3666461	1.582085	612.4286
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.42127	96.21713	.6193745	.0342017	1.830689	1.197478	1.324231
Stddev	.00317	.13644	.0029218	.0003600	.130146	.005448	.020139
%RSD	.0147892	.1418031	.4717395	1.052686	7.109111	.4549340	1.520792
#1	21.41980	96.07242	.6184400	.0341706	1.942918	1.203156	1.346052
#2	21.42490	96.34343	.6170342	.0338583	1.688021	1.192294	1.306359
#3	21.41910	96.23553	.6226492	.0345763	1.861126	1.196984	1.320283
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.10943	8.999446	.0191258	-.001071	.8829315	5.539720	-.019048
Stddev	.12107	.042345	.0094531	.000189	.0221376	.033179	.003123
%RSD	.3095768	.4705304	49.42623	17.60356	2.507285	.5989219	16.39395
#1	39.03308	9.002921	.0288611	-.000900	.9013802	5.503890	-.022306
#2	39.24903	8.955471	.0185335	-.001041	.8890307	5.545889	-.016081
#3	39.04618	9.039947	.0099827	-.001274	.8583837	5.569381	-.018756

Sample Name: P2731-20 Acquired: 06/14/2024 15:47:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.873414	.3390231	.3290998
Stddev	.005052	.0036702	.0004760
%RSD	.2696743	1.082588	.1446482
#1	1.874505	.3351505	.3291904
#2	1.867906	.3424503	.3295241
#3	1.877832	.3394685	.3285850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.115	41441.05	4689.758	1119.340	2086.313
Stddev	.915	31.67	12.703	6.329	6.792
%RSD	.0461099	.0764242	.2708621	.5654493	.3255379
#1	1984.954	41460.62	4702.619	1116.361	2084.819
#2	1984.251	41404.51	4689.436	1126.609	2093.728
#3	1983.140	41458.01	4677.219	1115.050	2080.393

Sample Name: P2731-21 Acquired: 06/14/2024 15:51:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6988477	-.048206	.1869034	-.062931	.0184943	107.6638	2.302555
Stddev	.0068227	.001445	.0026080	.003398	.0017776	.3166	.004790
%RSD	.9762757	2.998208	1.395355	5.399373	9.611505	.2940958	.2080290
#1	.6936842	-.046537	.1856277	-.060100	.0201341	108.0078	2.307604
#2	.6962765	-.049074	.1851789	-.066699	.0187437	107.3846	2.298075
#3	.7065824	-.049006	.1899037	-.061994	.0166052	107.5989	2.301985
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068440	-.001944	25.00330	.3682778	.2116982	.5683324	415.2441
Stddev	.0002899	.000098	.07669	.0014192	.0008202	.0032749	.3332
%RSD	4.235974	5.017846	.3067131	.3853509	.3874357	.5762364	.0802391
#1	.0065694	-.002027	24.99157	.3666419	.2107864	.5720191	415.5732
#2	.0071471	-.001967	24.93315	.3690128	.2119321	.5657601	414.9070
#3	.0068156	-.001837	25.08518	.3691787	.2123760	.5672181	415.2522
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25098	57.01191	.3702576	.0228774	1.188701	.8042084	.9284181
Stddev	.01061	.05198	.0022636	.0003315	.170287	.0034366	.0124599
%RSD	.0865714	.0911761	.6113679	1.449073	14.32548	.4273289	1.342051
#1	12.24877	56.95312	.3687119	.0227156	1.336611	.8071508	.9302656
#2	12.24165	57.03082	.3692049	.0226578	1.002542	.8004313	.9151377
#3	12.26251	57.05179	.3728558	.0232587	1.226950	.8050432	.9398511
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.92029	7.147894	.0242010	-.001257	1.046775	4.496527	-.016152
Stddev	.15730	.024821	.0020830	.000512	.009633	.015269	.000710
%RSD	.5633998	.3472427	8.606935	40.70113	.9202404	.3395745	4.394166
#1	27.97598	7.147247	.0252040	-.000751	1.036221	4.497380	-.016655
#2	27.74272	7.123404	.0218063	-.001247	1.055093	4.511352	-.016462
#3	28.04217	7.173032	.0255927	-.001774	1.049012	4.480850	-.015340

Sample Name: P2731-21 Acquired: 06/14/2024 15:51:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.193051	.1731390	.2266402
Stddev	.003651	.0008847	.0009945
%RSD	.3060380	.5109982	.4387878
#1	1.194194	.1740613	.2277819
#2	1.188965	.1722973	.2259624
#3	1.195993	.1730586	.2261765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.877	41928.29	4685.483	1130.003	2161.361
Stddev	7.360	129.50	1.755	4.772	8.711
%RSD	.3680277	.3088508	.0374611	.4222756	.4030472
#1	1997.276	41927.53	4685.680	1128.545	2163.075
#2	2008.184	42058.16	4683.637	1135.333	2169.088
#3	1994.170	41799.17	4687.131	1126.130	2151.921

Sample Name: PB161436BL Acquired: 06/14/2024 16:23:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002563	.0016473	.0013417	.0006478	.0012605	-.008351	-.001599
Stddev	.004997	.0021057	.0011489	.0015633	.0015305	.007004	.000179
%RSD	194.9780	127.8321	85.63019	241.3163	121.4259	83.87146	11.19601
#1	-.006937	.0038558	.0023393	.0013272	.0026952	-.001629	-.001767
#2	-.003633	-.000338	.0000855	-.001140	.0014367	-.015606	-.001411
#3	.002882	.001424	.0016003	.001757	-.000351	-.007818	-.001620
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0000290	-.014730	-.000611	.0002847	.0033856	-.008490
Stddev	.000065	.0000068	.013750	.000670	.0002120	.0004297	.002390
%RSD	101.6106	23.52256	93.35099	109.7310	74.46756	12.69156	28.14941
#1	-.000068	.0000212	-.029512	-.000166	.0000437	.0036212	-.006167
#2	-.000126	.0000328	-.012355	-.000285	.0003679	.0028896	-.008362
#3	.000003	.0000332	-.002321	-.001382	.0004423	.0036459	-.010941
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003360	-.010281	.0003852	.0001781	-.014427	-.004685	-.004478
Stddev	.0002694	.043900	.0005941	.0002725	.152357	.001530	.006868
%RSD	80.15860	426.9905	154.2361	153.0020	1056.069	32.65578	153.3602
#1	.0005539	-.016142	.0003303	.0002087	-.011121	-.002957	-.009904
#2	.0004194	.036255	-.000180	-.000108	.136250	-.005866	-.006773
#3	.0000349	-.050957	.001005	.000434	-.168410	-.005232	.003243
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042311	-.000264	-.000457	.0005263	-.004890	-.000984	-.001049
Stddev	.1003406	.003421	.000089	.0002362	.000705	.000241	.002286
%RSD	2371.481	1296.512	19.52304	44.88821	14.41582	24.44694	217.9381
#1	-.105694	-.003969	-.000526	.0003367	-.004103	-.001128	-.000937
#2	.090905	.002774	-.000489	.0007909	-.005103	-.001119	.001179
#3	.027482	.000403	-.000356	.0004512	-.005464	-.000707	-.003389

Sample Name: PB161436BL Acquired: 06/14/2024 16:23:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS436 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001643	-.008160	-.000162
Stddev	.001334	.000718	.000032
%RSD	81.17976	8.798052	20.01205

#1	-.000122	-.007373	-.000136
#2	-.002198	-.008328	-.000152
#3	-.002611	-.008779	-.000199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.115	38075.42	4172.461	1033.140	2354.358
Stddev	3.114	132.75	87.668	5.867	3.523
%RSD	.1713502	.3486472	2.101108	.5678795	.1496267

#1	1815.909	37953.21	4199.898	1031.966	2355.114
#2	1820.652	38216.66	4243.130	1039.505	2357.442
#3	1814.786	38056.38	4074.357	1027.948	2350.519

Sample Name: PB161436BS Acquired: 06/14/2024 16:28:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181353	.0512325	.0203747	.0703573	.1185625	.4117442
Stddev	.0027648	.0018469	.0023339	.0045584	.0024494	.0053449
%RSD	15.24559	3.604917	11.45510	6.478974	2.065924	1.298109

#1	.0210407	.0495572	.0228200	.0756180	.1163342	.4175374
#2	.0155367	.0509273	.0201334	.0675751	.1211852	.4070044
#3	.0178286	.0532130	.0181708	.0678789	.1181680	.4106909

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3964205	.0102648	.0103464	10.66707	.0214769	.0954483
Stddev	.0010604	.0001175	.0001106	.02604	.0005586	.0008691
%RSD	.2674871	1.145022	1.069226	.2441055	2.600922	.9105576

#1	.3976155	.0101294	.0103514	10.69294	.0220270	.0949731
#2	.3955922	.0103237	.0104544	10.64087	.0214936	.0964514
#3	.3960537	.0103412	.0102333	10.66740	.0209102	.0949204

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584005	.2217847	.0333541	9.980156	.0815014	.0197171
Stddev	.0021475	.0136282	.0004642	.023578	.0011531	.0004963
%RSD	3.677234	6.144776	1.391793	.2362533	1.414763	2.517047

#1	.0607914	.2274029	.0338897	10.00689	.0811097	.0201059
#2	.0577747	.2317056	.0330684	9.97124	.0827993	.0198873
#3	.0566354	.2062455	.0331041	9.96234	.0805952	.0191581

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49555	.1020223	.1109236	9.831935	.0221450	F .0010493
Stddev	.19027	.0024803	.0048834	.037283	.0022309	.0012047
%RSD	1.812869	2.431153	4.402460	.3792001	10.07398	114.8061

#1	10.32944	.1048677	.1158411	9.806187	.0228072	-.000170
#2	10.45408	.1003175	.1060751	9.874689	.0196580	.002239
#3	10.70314	.1008817	.1108544	9.814930	.0239698	.001078

Sample Name: PB161436BS Acquired: 06/14/2024 16:28:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS436 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1058495	.1749166	F .4860479	.0126516	.2005726	F .0502675
Stddev	.0004137	.0016478	.0038082	.0032301	.0017683	.0016929
%RSD	.3908028	.9420728	.7834990	25.53113	.8816175	3.367830
#1	.1063250	.1745471	.4897240	.0153881	.2023227	.0506954
#2	.1056503	.1767179	.4862996	.0134782	.1987866	.0517055
#3	.1055731	.1734849	.4821201	.0090885	.2006086	.0484017
Elem	Sr4077					
Units	ppm					
Avg	.2063566					
Stddev	.0010023					
%RSD	.4856960					
#1	.2073538					
#2	.2063667					
#3	.2053493					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1796.098	37754.65	4137.572	1030.426	2284.630	
Stddev	9.620	820.06	16.002	25.268	13.043	
%RSD	.5356291	2.172065	.3867455	2.452169	.5708990	
#1	1788.204	37263.23	4121.952	1013.872	2277.121	
#2	1793.276	37299.38	4136.834	1017.895	2277.079	
#3	1806.814	38701.34	4153.931	1059.510	2299.691	

Sample Name: P2732-01 Acquired: 06/14/2024 16:33:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3695948	-.031153	.5598040	-.022671	.0074754	150.9135
Stddev	.0038881	.006092	.0033622	.004590	.0027455	.2635
%RSD	1.052000	19.55639	.6005957	20.24779	36.72648	.1745905
#1	.3707754	-.027653	.5632463	-.024246	.0059149	150.8133
#2	.3727559	-.038188	.5565282	-.017500	.0058659	150.7148
#3	.3652532	-.027619	.5596373	-.026266	.0106455	151.2123
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.588676	.0084338	.0109268	584.7630	.2927117	.2227700
Stddev	.002342	.0001936	.0000323	1.1911	.0022865	.0007232
%RSD	.0652606	2.295022	.2952268	.2036848	.7811519	.3246299
#1	3.591312	.0085233	.0109575	586.1350	.2912944	.2222169
#2	3.586836	.0082116	.0109298	583.9936	.2914911	.2235884
#3	3.587881	.0085663	.0108932	584.1606	.2953495	.2225048
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.820004	240.6511	15.57829	73.07202	.5600703	.0169753
Stddev	.007850	.1851	.02056	.17831	.0005089	.0001994
%RSD	.2783762	.0768990	.1319767	.2440207	.0908708	1.174723
#1	2.811702	240.8648	15.59999	73.03149	.5600977	.0168480
#2	2.827307	240.5413	15.55910	73.26710	.5605649	.0172051
#3	2.821003	240.5473	15.57579	72.91745	.5595482	.0168728
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9134641	.5191955	1.626178	20.38116	F 14.52812	.0311227
Stddev	.1276926	.0033736	.003346	.22160	.00788	.0033075
%RSD	13.97894	.6497781	.2057444	1.087275	.0542399	10.62741
#1	1.058183	.5166000	1.622464	20.13296	14.53531	.0338629
#2	.865551	.5230090	1.628956	20.45136	14.51970	.0320565
#3	.816658	.5179775	1.627115	20.55916	14.52936	.0274486

Sample Name: P2732-01 Acquired: 06/14/2024 16:33:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	2.609731	6.101932	-.022807	.9265566	.2647224
Stddev	.000296	.013402	.029551	.001464	.0019967	.0017673
%RSD	95.78649	.5135274	.4842875	6.417515	.2154963	.6675951
#1	.000029	2.594311	6.130435	-.021477	.9242573	.2665191
#2	-.000432	2.616311	6.071434	-.022570	.9278539	.2646620
#3	-.000522	2.618571	6.103927	-.024375	.9275586	.2629861
Elem	Sr4077					
Units	ppm					
Avg	1.032055					
Stddev	.002499					
%RSD	.2421615					
#1	1.029456					
#2	1.032267					
#3	1.034441					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1904.218	40115.83	4741.976	1084.964	1890.395	
Stddev	7.600	366.92	6.800	11.808	1.227	
%RSD	.3991228	.9146526	.1434060	1.088343	.0648840	
#1	1903.242	40538.06	4736.019	1098.293	1891.324	
#2	1912.260	39935.04	4740.523	1080.788	1890.857	
#3	1897.154	39874.39	4749.385	1075.812	1889.005	

Sample Name: P2732-01LX5 Acquired: 06/14/2024 16:37:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716271	-.006980	.1172864	-.002778	.0015200	33.81268	.8215804
Stddev	.0064403	.001796	.0006040	.006740	.0003032	.12388	.0035772
%RSD	8.991459	25.73553	.5149487	242.6416	19.94383	.3663629	.4354061
#1	.0743978	-.006840	.1175900	.005000	.0018201	33.79551	.8207467
#2	.0642651	-.008842	.1165909	-.006433	.0012139	33.94424	.8255009
#3	.0762183	-.005258	.1176784	-.006900	.0015260	33.69828	.8184937
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021731	.0017534	134.2797	.0710071	.0442646	.6676417	58.01030
Stddev	.0000913	.0001190	.2383	.0008419	.0001407	.0033469	.11379
%RSD	4.203521	6.785307	.1774932	1.185642	.3178204	.5013003	.1961625
#1	.0021647	.0018164	134.2959	.0713720	.0441537	.6642833	58.00397
#2	.0020862	.0016162	134.5095	.0700443	.0444228	.6676648	58.12713
#3	.0022683	.0018276	134.0336	.0716049	.0442171	.6709770	57.89981
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.753817	16.89216	.1158009	.0041707	.3824452	.1195867	.3619584
Stddev	.003261	.15597	.0005154	.0002056	.3381605	.0015073	.0060971
%RSD	.0868695	.9233010	.4450347	4.928281	88.42064	1.260431	1.684479
#1	3.752785	17.05535	.1163788	.0043739	.2884613	.1183567	.3582399
#2	3.757470	16.87653	.1156345	.0041754	.1012180	.1191353	.3689950
#3	3.751198	16.74460	.1153892	.0039629	.7576562	.1212682	.3586404
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.603513	2.871021	.0085706	.0000726	.4945043	1.468447	-.007310
Stddev	.067677	.015625	.0008048	.0007698	.0062947	.012325	.000830
%RSD	1.470110	.5442437	9.390714	1060.943	1.272929	.8393356	11.34828
#1	4.630035	2.878988	.0077032	-.000449	.4913382	1.461905	-.006730
#2	4.526592	2.853018	.0087155	.000957	.5017535	1.460772	-.006940
#3	4.653912	2.881057	.0092932	-.000290	.4904212	1.482664	-.008260

Sample Name: P2732-01LX5 Acquired: 06/14/2024 16:37:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2134762	.0528848	.2370419
Stddev	.0002562	.0034006	.0008800
%RSD	.1200048	6.430231	.3712343
#1	.2133103	.0555980	.2361115
#2	.2137712	.0490699	.2378609
#3	.2133469	.0539865	.2371533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.309	38002.73	4279.869	1022.228	2144.321
Stddev	3.362	277.30	12.079	10.004	3.638
%RSD	.1848040	.7296731	.2822211	.9786216	.1696708
#1	1816.279	37754.28	4268.641	1016.176	2140.441
#2	1818.723	37952.04	4292.648	1016.733	2144.865
#3	1822.926	38301.88	4278.317	1033.775	2147.656

Sample Name: P2732-02 Acquired: 06/14/2024 16:42:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3701994	-.034480	.5427268	-.018215	.0086447	149.0478
Stddev	.0082344	.001090	.0030594	.007829	.0024662	4.7390
%RSD	2.224305	3.160544	.5637162	42.98118	28.52887	3.179540
#1	.3758945	-.033222	.5392051	-.009607	.0066975	151.8048
#2	.3739457	-.035093	.5447297	-.024910	.0114179	143.5756
#3	.3607580	-.035126	.5442455	-.020127	.0078187	151.7628
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.439721	.0084965	.0112661	495.1466	.3095258	.2195194
Stddev	.112409	.0002252	.0004036	15.6618	.0018247	.0006611
%RSD	3.267979	2.650893	3.582161	3.163059	.5895182	.3011698
#1	3.500988	.0087564	.0109176	504.7575	.3074349	.2200916
#2	3.309988	.0083594	.0117082	477.0741	.3103462	.2187957
#3	3.508186	.0083736	.0111724	503.6083	.3107964	.2196709
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668520	242.8971	15.37660	73.23216	.5577420	.0165416
Stddev	.088378	8.0077	.48849	2.43400	.0013981	.0010294
%RSD	3.311859	3.296754	3.176821	3.323677	.2506637	6.222888
#1	2.718044	247.4712	15.68204	74.63082	.5564730	.0169713
#2	2.566485	233.6508	14.81321	70.42163	.5575123	.0153670
#3	2.721031	247.5694	15.63455	74.64404	.5592407	.0172865
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9399760	.5140917	1.607952	19.95478	F 14.46834	.0254422
Stddev	.3032733	.0177217	.016769	.70627	.03633	.0045874
%RSD	32.26394	3.447179	1.042850	3.539351	.2511236	18.03064
#1	1.277433	.5285351	1.599073	20.33261	14.43851	.0250097
#2	.690211	.4943162	1.597491	19.13997	14.45771	.0210863
#3	.852284	.5194239	1.627293	20.39176	14.50880	.0302304

Sample Name: P2732-02 Acquired: 06/14/2024 16:42:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000981	2.478291	5.572558	-.020989	.8558338	.2603482
Stddev	.000386	.014152	.149788	.001584	.0278677	.0104929
%RSD	39.35961	.5710381	2.687951	7.544958	3.256208	4.030317
#1	-.001282	2.471849	5.687847	-.020717	.8724855	.2678527
#2	-.000546	2.494518	5.403255	-.019558	.8236615	.2483581
#3	-.001115	2.468507	5.626573	-.022691	.8713543	.2648337
Elem	Sr4077					
Units	ppm					
Avg	.9505840					
Stddev	.0312882					
%RSD	3.291471					
#1	.9672062					
#2	.9144929					
#3	.9700528					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1928.934	40603.17	4842.810	1089.183	1925.811	
Stddev	1.351	135.30	134.804	6.430	5.749	
%RSD	.0700361	.3332306	2.783594	.5903164	.2985368	
#1	1929.256	40719.94	4742.424	1094.036	1927.496	
#2	1930.095	40634.69	4996.028	1091.623	1930.530	
#3	1927.451	40454.90	4789.978	1081.891	1919.408	

Sample Name: P2732-03 Acquired: 06/14/2024 16:46:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4719892	.0492332	.6027140	.0503125	.1260619	182.6079
Stddev	.0071431	.0024655	.0030043	.0012235	.0019647	.3339
%RSD	1.513401	5.007822	.4984563	2.431779	1.558505	.1828660
#1	.4650236	.0480634	.6023708	.0516459	.1273622	182.9833
#2	.4792974	.0475703	.6058752	.0492416	.1238018	182.3439
#3	.4716465	.0520658	.5998961	.0500499	.1270216	182.4964
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.904993	.0927197	.1105977	463.6715	.7120856	1.214323
Stddev	.004737	.0004865	.0003383	1.0519	.0014160	.000469
%RSD	.0685999	.5246930	.3059009	.2268574	.1988506	.0385933
#1	6.907767	.0922825	.1102545	464.6789	.7114019	1.214143
#2	6.907689	.0926327	.1106077	462.5802	.7137137	1.214855
#3	6.899524	.0932438	.1109310	463.7555	.7111412	1.213971
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.451016	275.1028	13.71721	82.56855	1.593078	.1025154
Stddev	.004097	.6804	.03557	.46615	.001925	.0002784
%RSD	.1187167	.2473236	.2592855	.5645631	.1208496	.2715738
#1	3.447584	275.7868	13.75646	83.07190	1.591045	.1028250
#2	3.455552	274.4261	13.68711	82.15172	1.593317	.1022857
#3	3.449913	275.0955	13.70807	82.48203	1.594873	.1024355
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023660	1.387215	2.890591	22.97265	F 15.94118	.0350085
Stddev	.095157	.005752	.004381	.08745	.04376	.0012430
%RSD	9.295780	.4146467	.1515680	.3806525	.2745106	3.550587
#1	1.082283	1.384848	2.892170	23.06579	15.95110	.0360602
#2	1.074830	1.383023	2.885640	22.95984	15.89331	.0336368
#3	.913866	1.393773	2.893965	22.89231	15.97913	.0353285

Sample Name: P2732-03 Acquired: 06/14/2024 16:46:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4149078	2.940481	7.567305	-.018534	1.060415	.3043690
Stddev	.0007009	.008537	.029464	.002305	.000539	.0013870
%RSD	.1689350	.2903121	.3893614	12.43835	.0508336	.4556979
#1	.4142200	2.946473	7.576759	-.018732	1.059803	.3052013
#2	.4148824	2.930706	7.590881	-.020734	1.060622	.3051378
#3	.4156211	2.944263	7.534274	-.016136	1.060819	.3027678
Elem	Sr4077					
Units	ppm					
Avg	1.038350					
Stddev	.002266					
%RSD	.2182392					
#1	1.039130					
#2	1.040123					
#3	1.035797					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1956.683	41034.77	4878.568	1099.443	1936.875	
Stddev	1.506	59.59	6.506	.800	.651	
%RSD	.0769429	.1452291	.1333666	.0727427	.0335937	
#1	1955.211	40976.30	4882.279	1098.616	1936.504	
#2	1956.618	41032.59	4871.055	1099.500	1936.495	
#3	1958.220	41095.43	4882.370	1100.212	1937.626	

Sample Name: P2732-04 Acquired: 06/14/2024 16:50:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007630	-.056890	.2335475	-.049071	.0192128	175.4275	3.195987
Stddev	.003342	.001176	.0036568	.008596	.0018348	2.2627	.041853
%RSD	.3316749	2.067157	1.565781	17.51754	9.549679	1.289799	1.309542
#1	1.008841	-.055917	.2299863	-.058815	.0182904	176.7200	3.223132
#2	1.003851	-.056556	.2333634	-.045834	.0180223	176.7475	3.217041
#3	1.010197	-.058197	.2372930	-.042563	.0213258	172.8148	3.147787
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069483	-.001175	42.91459	.4812603	.2700309	.9790123	417.4549
Stddev	.0002669	.000169	.44328	.0028402	.0012503	.0115168	4.6448
%RSD	3.840733	14.34351	1.032942	.5901639	.4630390	1.176373	1.112656
#1	.0071056	-.001241	43.21826	.4845278	.2690009	.9907386	420.5182
#2	.0070991	-.001300	43.11961	.4793828	.2696697	.9785813	419.7361
#3	.0066402	-.000983	42.40591	.4798703	.2714221	.9677170	412.1106
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.07059	97.30973	.5441574	.0232625	1.490642	.8923545	.7939448
Stddev	.14385	1.29655	.0026666	.0002022	.077360	.0074127	.0082617
%RSD	1.100528	1.332394	.4900480	.8693025	5.189726	.8306939	1.040589
#1	13.16623	97.98803	.5415311	.0233085	1.576533	.8953433	.7899662
#2	13.14037	98.12641	.5440786	.0234377	1.468946	.8978063	.8034431
#3	12.90516	95.81473	.5468626	.0230412	1.426445	.8839140	.7884253
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.79796	5.986408	.0171867	-.002129	.8880591	5.476698	-.024372
Stddev	.30738	.013536	.0030404	.000524	.0079278	.046833	.002630
%RSD	1.552562	.2261150	17.69018	24.59613	.8927146	.8551347	10.78983
#1	19.98178	5.978114	.0196873	-.002546	.8970604	5.511731	-.023074
#2	19.96899	5.979081	.0180705	-.001541	.8821152	5.494859	-.027399
#3	19.44311	6.002028	.0138024	-.002300	.8850016	5.423504	-.022645

Sample Name: P2732-04 Acquired: 06/14/2024 16:50:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8162853	.2927545	.4508568
Stddev	.0102547	.0030185	.0062836
%RSD	1.256264	1.031059	1.393703
#1	.8208324	.2947743	.4553297
#2	.8234803	.2942046	.4535678
#3	.8045433	.2892847	.4436728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.345	42195.73	4872.787	1131.465	2093.437
Stddev	6.006	42.21	53.042	6.928	8.810
%RSD	.2997845	.1000311	1.088525	.6123393	.4208516
#1	2004.271	42153.88	4836.313	1133.523	2093.197
#2	2008.834	42195.02	4848.414	1123.741	2102.364
#3	1996.930	42238.29	4933.635	1137.131	2084.748

Sample Name: P2732-05 Acquired: 06/14/2024 16:55:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5482244	-.041507	.2347874	-.038542	.0129874	103.2986	1.938483
Stddev	.0059042	.003493	.0002580	.007056	.0029484	.2651	.004967
%RSD	1.076969	8.414443	.1098975	18.30698	22.70212	.2566195	.2562349
#1	.5506614	-.045538	.2347464	-.030635	.0138278	103.5612	1.943644
#2	.5414918	-.039394	.2350635	-.044196	.0097100	103.3036	1.938068
#3	.5525201	-.039589	.2345523	-.040795	.0154243	103.0310	1.933736
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058252	-.001273	21.08081	.3283938	.1924533	.5991762	375.5067
Stddev	.0003367	.000292	.04136	.0014075	.0003900	.0024913	.7021
%RSD	5.779435	22.93986	.1962176	.4285867	.2026678	.4157921	.1869625
#1	.0062009	-.001356	21.10786	.3298563	.1920103	.6002090	375.7940
#2	.0055509	-.001515	21.10139	.3270487	.1926047	.6009851	376.0196
#3	.0057237	-.000949	21.03320	.3282766	.1927450	.5963346	374.7066
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91045	53.13495	.3279608	.0208212	1.027983	.6950409	.7278459
Stddev	.02421	.05495	.0021634	.0000769	.236013	.0042590	.0181163
%RSD	.2032532	.1034193	.6596360	.3694256	22.95885	.6127630	2.489027
#1	11.93525	53.19839	.3254754	.0209093	.756930	.6998803	.7077521
#2	11.90922	53.10229	.3289860	.0207867	1.139017	.6918638	.7328552
#3	11.88688	53.10415	.3294209	.0207675	1.188003	.6933785	.7429305
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96430	6.800719	.0250566	-.000299	.8710812	5.790619	-.026435
Stddev	.12892	.019045	.0031708	.000599	.0104383	.054001	.001070
%RSD	.4965431	.2800376	12.65449	200.1699	1.198311	.9325522	4.049292
#1	26.02804	6.794569	.0233903	-.000158	.8670222	5.848571	-.025200
#2	26.04893	6.785510	.0287131	.000216	.8829393	5.781572	-.027008
#3	25.81592	6.822079	.0230664	-.000957	.8632822	5.741713	-.027097

Sample Name: P2732-05 Acquired: 06/14/2024 16:55:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.374785	.1924807	.1894424
Stddev	.002556	.0006646	.0010196
%RSD	.1858882	.3452999	.5382051
#1	1.375555	.1919569	.1905131
#2	1.376867	.1922568	.1893309
#3	1.371933	.1932284	.1884831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.227	40611.63	4642.208	1097.577	2162.175
Stddev	3.215	167.58	31.314	4.343	1.883
%RSD	.1662353	.4126307	.6745576	.3957329	.0870814
#1	1937.072	40740.24	4610.898	1101.769	2160.940
#2	1934.869	40672.54	4642.200	1097.865	2164.342
#3	1930.739	40422.12	4673.526	1093.097	2161.242

Sample Name: P2732-06 Acquired: 06/14/2024 16:59:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5833051	-.034647	.2060238	-.031564	.0145554	110.2627	2.517985
Stddev	.0104108	.003269	.0016867	.006723	.0025371	.2422	.003555
%RSD	1.784800	9.435429	.8186800	21.29907	17.43094	.2196491	.1411737

#1	.5719010	-.036751	.2060565	-.032157	.0137066	110.5303	2.521450
#2	.5857140	-.036309	.2076938	-.037971	.0125515	110.1995	2.518156
#3	.5923004	-.030881	.2043210	-.024564	.0174081	110.0585	2.514347

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045502	-.000461	28.43453	.2946682	.1966993	.6312736	304.9166
Stddev	.0002294	.000215	.00894	.0015060	.0011499	.0014992	.5785
%RSD	5.042415	46.66346	.0314292	.5110976	.5845755	.2374927	.1897089

#1	.0047524	-.000709	28.44481	.2952400	.1954510	.6299667	305.5387
#2	.0045974	-.000340	28.43023	.2929599	.1977151	.6309437	304.8164
#3	.0043009	-.000333	28.42856	.2958045	.1969318	.6329103	304.3949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02889	64.01882	.3846624	.0169606	.8879752	.6296682	.6500124
Stddev	.02583	.22382	.0008117	.0002531	.0699201	.0092724	.0016803
%RSD	.1718846	.3496140	.2110108	1.492277	7.874106	1.472579	.2584980

#1	15.03691	64.14503	.3855661	.0167949	.9612199	.6402622	.6481086
#2	15.04976	64.15103	.3839955	.0172519	.8219380	.6257137	.6506403
#3	15.00000	63.76040	.3844255	.0168348	.8807676	.6230287	.6512882

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.16451	7.140097	.0133732	-.001423	.6741559	3.550236	-.024982
Stddev	.08351	.006744	.0011235	.000719	.0056950	.005017	.002006
%RSD	.4357565	.0944521	8.401139	50.53631	.8447565	.1413112	8.029427

#1	19.24433	7.147221	.0127278	-.001571	.6760187	3.554271	-.025107
#2	19.07775	7.139260	.0146705	-.002056	.6786863	3.551818	-.022916
#3	19.17144	7.133811	.0127213	-.000641	.6677628	3.544618	-.026922

Sample Name: P2732-06 Acquired: 06/14/2024 16:59:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8040693	.1938079	.2817141
Stddev	.0021447	.0024897	.0008181
%RSD	.2667271	1.284610	.2903903
#1	.8063763	.1956150	.2826008
#2	.8021362	.1948408	.2809888
#3	.8036952	.1909681	.2815527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.264	40696.68	4634.873	1094.637	2154.590
Stddev	.939	52.98	11.297	2.855	1.988
%RSD	.0483517	.1301792	.2437362	.2608488	.0922677
#1	1942.497	40669.60	4624.043	1094.182	2156.759
#2	1943.065	40757.72	4633.991	1092.037	2154.155
#3	1941.230	40662.71	4646.585	1097.693	2152.855

Sample Name: P2732-07 Acquired: 06/14/2024 17:03:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5036460	-.028533	.2262826	-.033362	.0143619	97.48063	2.554873
Stddev	.0085795	.001901	.0015938	.001804	.0029209	.17464	.001822
%RSD	1.703482	6.662978	.7043240	5.407876	20.33811	.1791533	.0713256
#1	.5083984	-.026898	.2276967	-.035443	.0153685	97.67216	2.555496
#2	.5087976	-.030619	.2245555	-.032392	.0110708	97.33022	2.552821
#3	.4937419	-.028083	.2265955	-.032249	.0166465	97.43951	2.556303
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042247	-.000190	19.78629	.2720995	.1781825	.6694363	282.6665
Stddev	.0000392	.000059	.05192	.0022081	.0002307	.0056636	.3561
%RSD	.9269807	30.96275	.2623930	.8115090	.1294563	.8460207	.1259846
#1	.0041899	-.000255	19.76929	.2730861	.1779387	.6759417	283.0597
#2	.0042671	-.000175	19.74501	.2695701	.1782114	.6667636	282.5742
#3	.0042170	-.000141	19.84458	.2736423	.1783973	.6656037	282.3657
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79289	56.42155	.3568090	.0158211	.8718491	.5920224	.5987054
Stddev	.00923	.07322	.0010832	.0002857	.1866694	.0042154	.0081753
%RSD	.0623927	.1297741	.3035833	1.805567	21.41074	.7120282	1.365492
#1	14.78381	56.37373	.3560513	.0156021	.6930293	.5953327	.5896963
#2	14.80226	56.38507	.3563259	.0161442	1.065485	.5872768	.6007685
#3	14.79260	56.50584	.3580497	.0157170	.857033	.5934578	.6056516
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.84129	4.697871	.0162628	-.000933	.5364152	4.131587	-.024682
Stddev	.10283	.022940	.0013571	.000476	.0031824	.015588	.002786
%RSD	.4933916	.4883121	8.344898	51.02493	.5932717	.3772848	11.28877
#1	20.95200	4.672800	.0167127	-.000567	.5388975	4.148048	-.026780
#2	20.82312	4.703003	.0173378	-.001471	.5375207	4.129664	-.021520
#3	20.74876	4.717811	.0147379	-.000760	.5328275	4.117051	-.025745

Sample Name: P2732-07 Acquired: 06/14/2024 17:03:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8962838	.1783182	.2399521
Stddev	.0028069	.0034925	.0010800
%RSD	.3131764	1.958556	.4500839
#1	.8936217	.1756042	.2409257
#2	.8960136	.1770919	.2401402
#3	.8992161	.1822584	.2387904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.713	40609.75	4623.586	1096.457	2165.041
Stddev	6.055	131.76	15.877	4.882	4.727
%RSD	.3128301	.3244523	.3433886	.4452852	.2183113
#1	1938.091	40694.31	4606.136	1099.613	2166.251
#2	1940.219	40677.01	4627.444	1098.924	2169.045
#3	1928.830	40457.94	4637.178	1090.833	2159.827

Sample Name: CCV015 Acquired: 06/14/2024 17:08:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.279506	4.978070	25.79677	5.214443	5.320947	F 444.6676
Stddev	.004867	.014809	.04800	.013624	.004657	.5080
%RSD	.0921957	.2974867	.1860637	.2612821	.0875259	.1142410
#1	5.275494	4.969498	25.74964	5.204266	5.316235	445.0738
#2	5.278102	4.969542	25.79508	5.209141	5.321058	444.0980
#3	5.284921	4.995170	25.84559	5.229921	5.325547	444.8310

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34467	.5087602	2.598452	431.1906	16.06474	2.620310
Stddev	.02554	.0004497	.003271	1.6059	.00554	.003989
%RSD	.2469233	.0883976	.1258990	.3724411	.0344665	.1522461
#1	10.35947	.5090361	2.594688	430.3552	16.06231	2.617300
#2	10.31517	.5082412	2.600048	430.1746	16.06084	2.618794
#3	10.35936	.5090031	2.600618	433.0421	16.07108	2.624835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.20599	F 443.8216	15.64182	425.4070	2.607718	1.358327
Stddev	.04201	.8156	.03536	.8340	.006510	.002551
%RSD	.2592294	.1837589	.2260431	.1960515	.2496539	.1878006
#1	16.25441	443.4227	15.63441	425.1072	2.600325	1.355782
#2	16.18436	443.2822	15.61075	424.7642	2.610232	1.360884
#3	16.17920	444.7598	15.68029	426.3494	2.612596	1.358314

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	434.0905	2.586018	16.27242	159.7653	5.252897	5.174474
Stddev	.9159	.018291	.07517	.5282	.028175	.013002
%RSD	.2109835	.7073135	.4619564	.3305904	.5363791	.2512734
#1	434.3113	2.604858	16.27384	160.3231	5.228837	5.181390
#2	433.0844	2.568330	16.34688	159.6999	5.245963	5.159475
#3	434.8757	2.584867	16.19656	159.2729	5.283893	5.182556

Sample Name: CCV015 Acquired: 06/14/2024 17:08:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.213057	5.260891	5.391755	5.195426	5.262765	F 6.395240
Stddev	.006459	.022828	.011907	.019814	.012614	.022385
%RSD	.1238965	.4339262	.2208288	.3813786	.2396878	.3500304
#1	5.216582	5.235095	5.404271	5.175018	5.255341	6.384328
#2	5.205603	5.278487	5.380570	5.196672	5.255623	6.380403
#3	5.216987	5.269090	5.390423	5.214588	5.277329	6.420989
Elem	Sr4077					
Units	ppm					
Avg	5.257227					
Stddev	.013358					
%RSD	.2540801					
#1	5.268492					
#2	5.260719					
#3	5.242471					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1469.490	31622.74	3842.710	819.3059	1681.305	
Stddev	1.673	75.89	5.056	5.2834	3.357	
%RSD	.1138426	.2399817	.1315662	.6448630	.1996830	
#1	1469.454	31672.65	3848.427	823.0235	1685.174	
#2	1471.181	31535.41	3838.827	813.2580	1679.575	
#3	1467.836	31660.17	3840.878	821.6363	1679.165	

Sample Name: CCB015 Acquired: 06/14/2024 17:12:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002026	.0002341	-.000025	.0003341	.0018843	.0031699	-.001108
Stddev	.003905	.0017801	.001250	.0016859	.0017817	.0032310	.000316
%RSD	192.7201	760.5046	4928.758	504.6292	94.55928	101.9284	28.54093

#1	-.006495	.0022886	-.000053	-.001159	.0016579	.0011098	-.001403
#2	-.000318	-.000737	.001238	-.000001	.0037684	.0015061	-.001145
#3	.000733	-.000849	-.001261	.002163	.0002265	.0068937	-.000774

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0000812	.0181884	.0013239	.0003122	.0043956	.0058873
Stddev	.000107	.0001036	.0073469	.0002984	.0001310	.0004677	.0043735
%RSD	80.15805	127.6080	40.39313	22.54077	41.94787	10.63957	74.28708

#1	-.000247	.0001976	.0103685	.0011113	.0004517	.0040078	.0090982
#2	-.000033	-.000001	.0249468	.0011953	.0002928	.0049150	.0076575
#3	-.000122	.000047	.0192499	.0016651	.0001920	.0042641	.0009062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011249	.0214469	-.000084	.0003666	-.040254	-.002313	-.004019
Stddev	.0004104	.0188675	.000360	.0002058	.121947	.000726	.006491
%RSD	36.47968	87.97274	428.8548	56.13619	302.9413	31.37501	161.4886

#1	.0009506	.0156586	.000314	.0005148	.085653	-.003150	-.003299
#2	.0008304	.0425305	-.000386	.0001316	-.157811	-.001935	.002081
#3	.0015936	.0061518	-.000180	.0004532	-.048604	-.001855	-.010840

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149957	.0008883	.0103314	.0006498	-.000821	.0031092	-.000169
Stddev	.0544428	.0010211	.0013304	.0002869	.003410	.0002062	.001497
%RSD	47.34331	114.9483	12.87768	44.15212	415.2875	6.632546	886.9013

#1	.1622567	-.000072	.0101837	.0008716	.001006	.0031696	.000628
#2	.1272654	.001961	.0117296	.0003258	-.004756	.0032785	.000761
#3	.0554651	.000776	.0090810	.0007520	.001287	.0028796	-.001896

Sample Name: CCB015 Acquired: 06/14/2024 17:12:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB015 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001109	-.009655	.0000601
Stddev	.000483	.000806	.0000733
%RSD	43.56883	8.351337	121.9767
#1	-.001655	-.010543	.0000900
#2	-.000935	-.008969	.0001137
#3	-.000737	-.009453	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.930	37721.05	4196.709	1018.674	2342.549
Stddev	2.454	71.21	29.103	5.747	2.146
%RSD	.1358681	.1887827	.6934678	.5641520	.0916015
#1	1803.114	37717.62	4229.096	1022.190	2343.683
#2	1807.608	37793.92	4188.280	1021.790	2343.890
#3	1807.068	37651.62	4172.751	1012.042	2340.074

Sample Name: P2732-08 Acquired: 06/14/2024 17:17:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7496112	-.044818	.2670676	-.045956	.0141606	120.5953	2.680961
Stddev	.0164827	.001114	.0012372	.004714	.0022547	.3751	.008435
%RSD	2.198830	2.485505	.4632552	10.25784	15.92246	.3110503	.3146340

#1	.7530646	-.043637	.2678390	-.041612	.0119938	120.4802	2.681542
#2	.7316754	-.045849	.2677233	-.050969	.0164940	121.0145	2.689091
#3	.7640935	-.044969	.2656406	-.045288	.0139940	120.2912	2.672251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058359	.0002490	31.90100	.3672613	.2116074	.8010693	362.0547
Stddev	.0000682	.0003798	.06987	.0009958	.0005895	.0067065	.4268
%RSD	1.169136	152.5351	.2190362	.2711567	.2785977	.8371971	.1178827

#1	.0058938	.0005067	31.82383	.3682065	.2121579	.7948957	362.2224
#2	.0058531	-.000187	31.95998	.3662215	.2109853	.8001073	362.3723
#3	.0057607	.000428	31.91919	.3673560	.2116789	.8082049	361.5696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.29623	66.92558	.3902324	.0198404	1.207129	.7328445	1.014983
Stddev	.01732	.12683	.0003686	.0002659	.275369	.0044091	.010945
%RSD	.1062694	.1895107	.0944703	1.340127	22.81188	.6016358	1.078392

#1	16.29419	66.84305	.3903953	.0200585	.951985	.7327383	1.024423
#2	16.31447	67.07162	.3898103	.0199185	1.170372	.7373057	1.017541
#3	16.28002	66.86206	.3904915	.0195442	1.499030	.7284895	1.002985

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14956	9.166376	.0263218	-.000569	.8792445	3.576063	-.025429
Stddev	.01270	.023279	.0031040	.000565	.0082169	.020950	.004044
%RSD	.0525716	.2539632	11.79233	99.32033	.9345367	.5858376	15.90161

#1	24.16408	9.185194	.0278842	-.000518	.8802265	3.560870	-.029458
#2	24.14054	9.140344	.0283342	-.000031	.8705808	3.567358	-.021371
#3	24.14406	9.173589	.0227471	-.001158	.8869262	3.599963	-.025458

Sample Name: P2732-08 Acquired: 06/14/2024 17:17:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9053359	.1987790	.3233947
Stddev	.0033769	.0032340	.0007713
%RSD	.3730025	1.626927	.2385113
#1	.9030869	.1979347	.3230918
#2	.9092191	.2023514	.3242715
#3	.9037018	.1960509	.3228207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.382	40361.10	4647.663	1089.692	2109.030
Stddev	4.752	69.96	17.527	6.253	6.551
%RSD	.2469304	.1733268	.3771041	.5738585	.3105935
#1	1920.679	40294.51	4666.143	1083.714	2104.218
#2	1929.740	40354.79	4645.568	1089.174	2116.490
#3	1922.728	40434.00	4631.279	1096.188	2106.382

Sample Name: P2732-09 Acquired: 06/14/2024 17:21:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3487505	-.019053	.1364792	-.025398	.0097372	64.62185	4.648933
Stddev	.0091556	.005085	.0014686	.005729	.0005041	.28243	.005032
%RSD	2.625249	26.69003	1.076059	22.55586	5.177292	.4370489	.1082329
#1	.3496669	-.015875	.1371848	-.018788	.0099723	64.93471	4.652826
#2	.3391712	-.016366	.1374618	-.028921	.0091585	64.38570	4.650722
#3	.3574134	-.024918	.1347909	-.028485	.0100809	64.54514	4.643251
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027494	.0002244	20.88397	.1985394	.1203369	.4051496	218.0605
Stddev	.0002260	.0001292	.02475	.0006935	.0003031	.0008277	.2617
%RSD	8.218779	57.56966	.1185315	.3492876	.2519117	.2043052	.1200081
#1	.0030008	.0001320	20.91197	.1979627	.1205808	.4044888	218.2202
#2	.0026840	.0001692	20.87493	.1993089	.1204324	.4060780	218.2028
#3	.0025633	.0003720	20.86501	.1983467	.1199975	.4048820	217.7585
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.01673	33.99655	.2224866	.0107265	.6194731	.4412921	.4927739
Stddev	.04034	.13230	.0004735	.0004101	.1570063	.0036621	.0138792
%RSD	.1390178	.3891709	.2128218	3.823081	25.34514	.8298617	2.816555
#1	29.05836	33.89193	.2220036	.0102776	.5495387	.4373516	.5078375
#2	29.01402	34.14527	.2225063	.0110814	.7992949	.4445910	.4899800
#3	28.97782	33.95244	.2229500	.0108206	.5095857	.4419337	.4805041
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72822	7.290657	.0156497	-.001050	.4030834	3.470137	-.025592
Stddev	.06642	.016734	.0023990	.000382	.0088727	.010795	.000259
%RSD	.4838043	.2295201	15.32952	36.40082	2.201206	.3110785	1.013505
#1	13.80391	7.289930	.0174914	-.001415	.4068304	3.465320	-.025299
#2	13.70106	7.274299	.0129368	-.000652	.3929518	3.482501	-.025793
#3	13.67969	7.307743	.0165208	-.001083	.4094678	3.462588	-.025683

Sample Name: P2732-09 Acquired: 06/14/2024 17:21:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7126009	.1068102	.2056141
Stddev	.0005495	.0005653	.0014682
%RSD	.0771086	.5292537	.7140664
#1	.7124520	.1061609	.2073088
#2	.7132095	.1071926	.2048093
#3	.7121412	.1070771	.2047243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.528	40322.76	4578.703	1093.907	2211.519
Stddev	4.143	41.15	13.773	.691	3.057
%RSD	.2154054	.1020575	.3007963	.0631884	.1382254
#1	1926.022	40287.01	4573.681	1093.487	2214.127
#2	1925.818	40367.75	4568.147	1094.705	2212.275
#3	1918.746	40313.51	4594.282	1093.529	2208.155

Sample Name: P2732-10 Acquired: 06/14/2024 17:25:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4875643	-.038103	.2764277	-.037763	.0193517	113.1759	1.646840
Stddev	.0108834	.003741	.0018357	.001240	.0007137	.5474	.006934
%RSD	2.232203	9.817805	.6640921	3.282867	3.688296	.4836982	.4210574
#1	.4760120	-.035072	.2756199	-.037666	.0193122	113.7235	1.654385
#2	.4890562	-.036952	.2751344	-.039048	.0200844	113.1755	1.645389
#3	.4976249	-.042284	.2785288	-.036575	.0186586	112.6286	1.640746
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058392	.0010533	26.88493	.3283984	.1903651	.8415257	340.8963
Stddev	.0001820	.0002299	.10634	.0012332	.0012284	.0051407	1.4135
%RSD	3.117433	21.82695	.3955473	.3755297	.6452892	.6108740	.4146462
#1	.0058195	.0011233	26.99223	.3283591	.1901548	.8472232	342.4710
#2	.0056678	.0012401	26.88297	.3296508	.1892555	.8401192	340.4807
#3	.0060302	.0007965	26.77958	.3271853	.1916852	.8372346	339.7371
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.627093	65.63871	.4593312	.0196502	.8817112	.5678608	.8335868
Stddev	.028417	.17978	.0010475	.0001720	.1752486	.0030398	.0142058
%RSD	.2951798	.2738963	.2280493	.8755031	19.87596	.5353043	1.704176
#1	9.659719	65.73399	.4603973	.0197540	.7361308	.5713636	.8423947
#2	9.613816	65.75080	.4583034	.0197450	.8327770	.5659148	.8411669
#3	9.607744	65.43134	.4592930	.0194516	1.076226	.5663039	.8171987
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31943	9.464654	.0156394	-.000556	.5968021	3.672175	-.020335
Stddev	.15728	.030950	.0030990	.000653	.0054367	.002326	.000726
%RSD	.6467346	.3270101	19.81515	117.4476	.9109700	.0633483	3.568551
#1	24.50050	9.430592	.0192169	.000155	.5981986	3.672164	-.020867
#2	24.24100	9.472319	.0137809	-.001131	.6014042	3.674507	-.019509
#3	24.21678	9.491052	.0139205	-.000693	.5908033	3.669855	-.020630

Sample Name: P2732-10 Acquired: 06/14/2024 17:25:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.312800	.2201875	.2479649
Stddev	.003625	.0015597	.0014076
%RSD	.2761144	.7083577	.5676594
#1	1.316827	.2216291	.2493763
#2	1.311773	.2185318	.2479573
#3	1.309799	.2204016	.2465612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.397	40635.59	4673.668	1097.441	2152.925
Stddev	4.068	50.13	12.166	7.404	5.964
%RSD	.2102723	.1233742	.2603026	.6746957	.2770158
#1	1934.546	40578.97	4663.263	1090.369	2150.229
#2	1938.388	40653.44	4687.044	1105.138	2159.761
#3	1930.257	40674.35	4670.698	1096.818	2148.786

Sample Name: P2732-11 Acquired: 06/14/2024 17:30:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7795299	-.055060	.2405287	-.056017	.0150673	171.2924	3.810348
Stddev	.0029386	.001001	.0059980	.012286	.0004808	1.0878	.018984
%RSD	.3769731	1.818099	2.493686	21.93234	3.191118	.6350679	.4982308
#1	.7785005	-.054212	.2337132	-.067711	.0148140	172.1002	3.822157
#2	.7828448	-.056165	.2428692	-.043215	.0147660	171.7216	3.820437
#3	.7772445	-.054804	.2450035	-.057124	.0156218	170.0555	3.788449
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069458	-.001108	55.93424	.4296383	.2917950	.7583743	417.9933
Stddev	.0000678	.000213	.21867	.0011963	.0007617	.0056465	1.9996
%RSD	.9757854	19.26829	.3909338	.2784354	.2610213	.7445514	.4783852
#1	.0068733	-.001177	56.15166	.4306539	.2923464	.7544401	419.5189
#2	.0069565	-.001278	55.93672	.4283197	.2921126	.7648441	418.7316
#3	.0070075	-.000868	55.71435	.4299414	.2909259	.7558386	415.7296
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.58715	94.28959	.6103512	.0221214	1.417307	.8631994	1.007355
Stddev	.07481	.32789	.0024691	.0005209	.035928	.0035787	.009878
%RSD	.3465708	.3477470	.4045374	2.354797	2.534971	.4145810	.9805788
#1	21.65375	94.64251	.6129880	.0227167	1.411165	.8655217	1.014631
#2	21.60151	93.99441	.6099719	.0218977	1.455910	.8649982	1.011325
#3	21.50620	94.23185	.6080937	.0217496	1.384846	.8590782	.996110
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.32156	9.807336	.0367562	-.001168	3.178555	4.764953	-.018239
Stddev	.32667	.032873	.0039402	.000245	.004822	.001762	.002378
%RSD	.9248403	.3351919	10.71980	21.00206	.1516900	.0369864	13.03692
#1	35.48653	9.836138	.0412299	-.001090	3.177994	4.764921	-.017267
#2	35.53284	9.814348	.0352365	-.001443	3.174039	4.766731	-.016502
#3	34.94530	9.771523	.0338021	-.000971	3.183633	4.763207	-.020949

Sample Name: P2732-11 Acquired: 06/14/2024 17:30:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9769263	.3539937	.4930053
Stddev	.0033052	.0030952	.0032623
%RSD	.3383271	.8743631	.6617097
#1	.9793941	.3573169	.4952678
#2	.9782137	.3534713	.4944824
#3	.9731711	.3511930	.4892658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.319	42140.58	4911.370	1131.707	2071.766
Stddev	5.509	104.69	14.951	1.237	4.751
%RSD	.2748732	.2484317	.3044087	.1092854	.2293005
#1	2001.035	42105.33	4904.054	1131.057	2070.984
#2	2001.244	42058.07	4901.487	1130.932	2067.456
#3	2010.680	42258.35	4928.570	1133.134	2076.859

Sample Name: P2732-12 Acquired: 06/14/2024 17:34:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7816324	-.048868	.3166750	-.051259	.0174372	102.2623	2.318219
Stddev	.0025664	.000454	.0034084	.007237	.0024084	.3476	.005720
%RSD	.3283411	.9284803	1.076305	14.11893	13.81160	.3398731	.2467355
#1	.7845816	-.048465	.3127396	-.051115	.0193812	102.3709	2.320919
#2	.7799069	-.048780	.3186833	-.044095	.0181873	102.5425	2.322089
#3	.7804087	-.049359	.3186021	-.058567	.0147430	101.8734	2.311649
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058039	.0016446	24.00533	.3433699	.2021425	.8837901	403.0496
Stddev	.0002077	.0001050	.06303	.0001261	.0005393	.0028813	1.0160
%RSD	3.578734	6.382282	.2625508	.0367209	.2667805	.3260178	.2520820
#1	.0059241	.0016075	23.97086	.3433765	.2015459	.8871050	403.7013
#2	.0059235	.0015632	24.07807	.3432406	.2022863	.8823790	403.5686
#3	.0055640	.0017630	23.96705	.3434925	.2025953	.8818863	401.8790
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.93918	53.01763	.3632655	.0222006	.9811268	.7907757	.9474899
Stddev	.03733	.17753	.0017955	.0002731	.2145538	.0012990	.0125091
%RSD	.2081109	.3348543	.4942534	1.230080	21.86810	.1642741	1.320235
#1	17.96219	53.15516	.3612052	.0225032	1.123229	.7901089	.9365629
#2	17.95924	53.08052	.3644960	.0221262	1.085827	.7922727	.9447725
#3	17.89610	52.81722	.3640952	.0219725	.734324	.7899455	.9611344
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53800	7.103505	.0113647	-.001251	.8411602	5.045021	-.024252
Stddev	.12947	.018541	.0025163	.000291	.0035315	.043362	.000713
%RSD	.5500316	.2610112	22.14146	23.28512	.4198359	.8595027	2.937878
#1	23.56042	7.082337	.0084630	-.001176	.8436999	5.039880	-.024946
#2	23.65480	7.111314	.0129447	-.001004	.8426534	5.090724	-.023522
#3	23.39879	7.116865	.0126865	-.001572	.8371274	5.004458	-.024288

Sample Name: P2732-12 Acquired: 06/14/2024 17:34:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.227982	.1625611	.2063815
Stddev	.003879	.0024965	.0008569
%RSD	.3158764	1.535749	.4152176

#1	1.230412	.1630655	.2068111
#2	1.230025	.1647669	.2069387
#3	1.223508	.1598509	.2053948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.203	41248.69	4733.537	1115.688	2150.474
Stddev	3.308	196.18	12.942	7.055	3.242
%RSD	.1682335	.4756018	.2734137	.6323124	.1507769

#1	1962.384	41200.88	4730.152	1118.172	2153.262
#2	1968.128	41464.36	4722.623	1121.166	2151.245
#3	1968.098	41080.84	4747.835	1107.728	2146.916

Sample Name: P2732-13 Acquired: 06/14/2024 17:39:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3466442	-.033739	.1031083	-.031140	.0192939	118.4899	2.196785
Stddev	.0056688	.003354	.0038944	.004528	.0028690	.3031	.003584
%RSD	1.635327	9.940136	3.776971	14.54179	14.87002	.2557745	.1631532
#1	.3525976	-.032108	.1048258	-.028509	.0225882	118.3952	2.197444
#2	.3460238	-.031513	.1058487	-.036369	.0173439	118.8290	2.199994
#3	.3413111	-.037596	.0986504	-.028542	.0179495	118.2455	2.192917
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049795	-.003041	46.51881	.2664692	.1962064	.3664748	278.0213
Stddev	.0002174	.000159	.04134	.0015300	.0016427	.0030209	.4264
%RSD	4.366249	5.213079	.0888738	.5741859	.8372370	.8243194	.1533840
#1	.0048006	-.002893	46.47876	.2649889	.1974106	.3691863	277.7692
#2	.0049163	-.003021	46.56134	.2680445	.1968736	.3632186	278.5136
#3	.0052214	-.003208	46.51632	.2663740	.1943351	.3670196	277.7809
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26386	58.40698	.3668624	.0150253	1.045935	.5471973	.4950199
Stddev	.01204	.11011	.0017890	.0002076	.196531	.0025933	.0053173
%RSD	.1068667	.1885154	.4876560	1.381677	18.78993	.4739257	1.074166
#1	11.25025	58.40273	.3686978	.0149675	.833307	.5496155	.4997101
#2	11.27309	58.51914	.3667657	.0152557	1.220924	.5444587	.4961064
#3	11.26826	58.29905	.3651237	.0148528	1.083574	.5475177	.4892433
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.85474	7.771229	.0166048	-.002162	.5514667	3.678252	-.024307
Stddev	.08814	.018397	.0022499	.000175	.0062522	.005046	.003964
%RSD	.4674754	.2367367	13.54947	8.116620	1.133736	.1371865	16.30788
#1	18.84837	7.775118	.0188586	-.002009	.5580582	3.678614	-.027925
#2	18.94590	7.787370	.0165968	-.002124	.5456207	3.673035	-.020070
#3	18.76996	7.751197	.0143589	-.002353	.5507212	3.683107	-.024927

Sample Name: P2732-13 Acquired: 06/14/2024 17:39:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6870971	.1908857	.2859226
Stddev	.0021770	.0020115	.0013521
%RSD	.3168399	1.053767	.4728880

#1	.6883550	.1923967	.2844925
#2	.6883531	.1886025	.2871801
#3	.6845834	.1916579	.2860951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.833	41051.88	4762.740	1113.505	2147.828
Stddev	7.938	103.18	4.217	5.616	9.798
%RSD	.4029602	.2513456	.0885327	.5043639	.4561812

#1	1964.373	41170.94	4759.559	1107.624	2142.622
#2	1966.189	40988.51	4767.523	1114.078	2141.733
#3	1978.939	40996.19	4761.137	1118.813	2159.130

Sample Name: P2732-14 Acquired: 06/14/2024 17:43:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9234762	-.047982	.2780045	-.046283	.0144450	128.3474	1.855643
Stddev	.0064085	.001750	.0024441	.004652	.0020154	.4856	.004225
%RSD	.6939537	3.646456	.8791480	10.05213	13.95227	.3783689	.2276840

#1	.9173719	-.046500	.2797070	-.050004	.0150686	127.9892	1.854487
#2	.9301508	-.049912	.2752040	-.047779	.0160749	128.9001	1.860326
#3	.9229060	-.047535	.2791026	-.041067	.0121915	128.1528	1.852117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042617	.0004099	21.33886	.4107526	.1824127	.7636959	376.9112
Stddev	.0003249	.0001214	.07112	.0005820	.0004833	.0062024	1.3218
%RSD	7.624617	29.60322	.3333092	.1416950	.2649226	.8121607	.3506835

#1	.0039021	.0002757	21.32084	.4104792	.1818877	.7581368	375.8799
#2	.0045341	.0004423	21.41726	.4103576	.1825113	.7703860	378.4012
#3	.0043491	.0005118	21.27848	.4114210	.1828390	.7625648	376.4525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.936857	73.84344	.3660964	.0211602	1.081496	.8125677	.8277798
Stddev	.015235	.25857	.0013032	.0002518	.266783	.0102871	.0175115
%RSD	.1533228	.3501594	.3559589	1.189896	24.66800	1.265996	2.115479

#1	9.925358	73.57076	.3649912	.0209329	1.078304	.8009966	.8097141
#2	9.954137	74.08510	.3657645	.0214309	1.349861	.8160285	.8446787
#3	9.931076	73.87446	.3675333	.0211168	.816323	.8206782	.8289465

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.22573	5.611126	.0192793	-.001788	.6124983	4.660281	-.022925
Stddev	.07610	.014102	.0029453	.000550	.0068899	.018983	.002882
%RSD	.3585254	.2513295	15.27717	30.77385	1.124886	.4073335	12.57237

#1	21.24322	5.595596	.0182606	-.001995	.6069812	4.639562	-.020927
#2	21.29156	5.614649	.0225987	-.001164	.6102929	4.664446	-.026229
#3	21.14241	5.623133	.0169785	-.002205	.6202209	4.676836	-.021620

Sample Name: P2732-14 Acquired: 06/14/2024 17:43:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8955751	.2221520	.1953844
Stddev	.0025649	.0031492	.0004269
%RSD	.2863984	1.417574	.2185023
#1	.8937119	.2229409	.1949160
#2	.8985005	.2248317	.1957518
#3	.8945129	.2186834	.1954854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.876	40231.28	4618.791	1082.810	2138.141
Stddev	4.514	146.13	3.047	1.740	4.684
%RSD	.2363282	.3632257	.0659670	.1607005	.2190651
#1	1913.300	40100.22	4615.276	1081.502	2141.897
#2	1911.567	40204.76	4620.405	1082.142	2139.634
#3	1904.761	40388.85	4620.691	1084.785	2132.893

Sample Name: P2732-15 Acquired: 06/14/2024 17:47:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6365452	-.040381	.3389405	-.038672	.0167373	126.3379	2.811923
Stddev	.0041279	.001322	.0040929	.003116	.0025165	.5400	.012538
%RSD	.6484790	3.274478	1.207573	8.056683	15.03532	.4274421	.4458791
#1	.6388593	-.041792	.3380571	-.036234	.0154136	125.7223	2.797962
#2	.6317795	-.040180	.3353615	-.037599	.0151590	126.7318	2.822222
#3	.6389970	-.039170	.3434031	-.042182	.0196394	126.5596	2.815585
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054638	.0015064	24.79740	.3240940	.2399415	.9906206	375.8629
Stddev	.0000841	.0000879	.05521	.0013809	.0010850	.0081085	1.5894
%RSD	1.539681	5.834120	.2226296	.4260635	.4522076	.8185295	.4228595
#1	.0054194	.0015006	24.73662	.3238067	.2404885	.9816062	374.1855
#2	.0054112	.0014216	24.84443	.3228794	.2386918	.9973195	377.3465
#3	.0055608	.0015971	24.81115	.3255959	.2406441	.9929362	376.0566
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.37885	69.77060	.4466235	.0207141	.8600833	.7472685	.8463787
Stddev	.04792	.35759	.0009354	.0003570	.1150834	.0085395	.0060555
%RSD	.2241462	.5125205	.2094307	1.723285	13.38050	1.142766	.7154608
#1	21.32746	69.42025	.4463016	.0203263	.7617101	.7380245	.8397233
#2	21.42231	70.13501	.4458917	.0207871	.9866406	.7548628	.8515634
#3	21.38679	69.75656	.4476774	.0210290	.8318992	.7489183	.8478494
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.63555	6.313534	.0140909	-.001420	.9980537	6.166639	-.023271
Stddev	.29393	.027482	.0041487	.000906	.0151955	.011667	.000689
%RSD	1.103515	.4352866	29.44262	63.77148	1.522513	.1891924	2.962501
#1	26.30986	6.312308	.0144690	-.002345	.9813234	6.179741	-.024020
#2	26.88109	6.286685	.0180375	-.001379	1.001839	6.157372	-.023132
#3	26.71569	6.341608	.0097660	-.000536	1.010999	6.162805	-.022662

Sample Name: P2732-15 Acquired: 06/14/2024 17:47:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.353582	.2086547	.2971907
Stddev	.002613	.0013244	.0020778
%RSD	.1930319	.6347169	.6991411
#1	1.351005	.2098621	.2947942
#2	1.356229	.2072382	.2984874
#3	1.353512	.2088637	.2982906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.137	40595.76	4702.668	1098.806	2112.340
Stddev	4.739	130.55	8.117	5.491	5.322
%RSD	.2441232	.3215773	.1726132	.4996886	.2519618
#1	1945.351	40733.01	4710.050	1102.503	2116.716
#2	1942.052	40473.15	4703.978	1092.497	2113.888
#3	1936.007	40581.14	4693.975	1101.418	2106.415

Sample Name: P2732-16 Acquired: 06/14/2024 17:52:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4583470	-.040637	.2460329	-.036104	.0217125	96.99689	2.367829
Stddev	.0035663	.002317	.0028853	.007217	.0022191	.23489	.004151
%RSD	.7780757	5.702405	1.172716	19.98949	10.22042	.2421595	.1753128
#1	.4543770	-.043312	.2477177	-.032911	.0208248	96.72615	2.363135
#2	.4593845	-.039249	.2476796	-.044367	.0242380	97.14629	2.371015
#3	.4612794	-.039349	.2427014	-.031034	.0200746	97.11823	2.369337
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058194	.0005541	28.58140	.3270323	.1870244	.7154070	326.4222
Stddev	.0002469	.0002063	.13681	.0008835	.0002704	.0074650	.8376
%RSD	4.242290	37.23746	.4786846	.2701408	.1445957	1.043456	.2566003
#1	.0056036	.0006291	28.42780	.3268929	.1868488	.7070923	325.4821
#2	.0057660	.0003207	28.62625	.3279772	.1868886	.7215328	326.6952
#3	.0060886	.0007124	28.69017	.3262269	.1873358	.7175959	327.0892
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53773	51.19004	.3885521	.0186022	.9376163	.5987108	.8085947
Stddev	.02924	.25162	.0013416	.0001295	.0683660	.0019015	.0138902
%RSD	.2332116	.4915382	.3452741	.6959390	7.291464	.3176019	1.717815
#1	12.50411	50.90382	.3894624	.0185149	.9407291	.5966480	.7966662
#2	12.55720	51.28990	.3870114	.0187510	.8677472	.6003936	.8052735
#3	12.55188	51.37640	.3891825	.0185408	1.004373	.5990910	.8238444
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.82736	7.929363	.0151612	-.000717	1.061858	5.910750	-.020120
Stddev	.06364	.015304	.0017392	.000160	.006012	.010658	.003187
%RSD	.2787956	.1930092	11.47114	22.38129	.5661596	.1803131	15.84222
#1	22.89652	7.921895	.0137333	-.000898	1.067073	5.905637	-.016443
#2	22.77127	7.946967	.0146524	-.000592	1.063218	5.923001	-.022103
#3	22.81430	7.919226	.0170981	-.000661	1.055282	5.903612	-.021814

Sample Name: P2732-16 Acquired: 06/14/2024 17:52:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3P9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.505294	.1590065	.1841153
Stddev	.004565	.0034039	.0001817
%RSD	.3032791	2.140717	.0986686
#1	1.500027	.1577733	.1839108
#2	1.507740	.1563911	.1841773
#3	1.508116	.1628551	.1842579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.224	40899.27	4670.432	1104.264	2164.033
Stddev	4.009	40.82	4.757	2.540	1.815
%RSD	.2059814	.0998169	.1018452	.2300508	.0838688
#1	1947.106	40945.06	4672.914	1101.812	2164.273
#2	1949.719	40866.69	4664.948	1106.885	2165.717
#3	1941.848	40886.04	4673.435	1104.094	2162.111

Sample Name: P2732-17 Acquired: 06/14/2024 17:56:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5394170	-.037435	.2476673	-.042286	.0156123	119.4100	2.044679
Stddev	.0015175	.002484	.0029041	.008173	.0009958	.4565	.005830
%RSD	.2813292	6.634386	1.172578	19.32761	6.378542	.3822924	.2851474
#1	.5409914	-.034761	.2503703	-.045177	.0144636	119.7666	2.048089
#2	.5379636	-.037876	.2445971	-.048621	.0161427	118.8955	2.037947
#3	.5392961	-.039669	.2480345	-.033061	.0162308	119.5680	2.048001
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046854	-.000464	27.71348	.2666024	.1687311	.7227606	325.8241
Stddev	.0000347	.000139	.07625	.0016590	.0008387	.0043997	.7309
%RSD	.7394358	30.01545	.2751421	.6222703	.4970777	.6087318	.2243312
#1	.0047253	-.000545	27.72430	.2648707	.1677633	.7273394	326.5655
#2	.0046643	-.000304	27.63239	.2681775	.1692463	.7185651	325.1042
#3	.0046665	-.000545	27.78374	.2667589	.1691837	.7223774	325.8027
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70059	68.85671	.3620783	.0184311	.9509125	.6435959	.7071656
Stddev	.01318	.37344	.0008322	.0004873	.0837629	.0034732	.0034431
%RSD	.1231526	.5423472	.2298295	2.644093	8.808691	.5396550	.4868898
#1	10.70934	69.27605	.3628592	.0189337	.9231010	.6472244	.7106844
#2	10.68543	68.56000	.3621728	.0179606	1.045044	.6403023	.7038035
#3	10.70699	68.73408	.3612029	.0183992	.884593	.6432610	.7070089
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.55278	7.299152	.0091834	-.001556	.4930926	3.326462	-.025608
Stddev	.13358	.009137	.0010863	.000617	.0129210	.015266	.003518
%RSD	.7610018	.1251809	11.82932	39.66000	2.620405	.4589124	13.73713
#1	17.60624	7.291393	.0097987	-.001501	.5080124	3.343191	-.021792
#2	17.40076	7.296840	.0079291	-.000969	.4856583	3.313288	-.028723
#3	17.65135	7.309223	.0098223	-.002199	.4856069	3.322906	-.026307

Sample Name: P2732-17 Acquired: 06/14/2024 17:56:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7814547	.2186189	.2329054
Stddev	.0049942	.0022222	.0009339
%RSD	.6390839	1.016462	.4009612
#1	.7847465	.2187849	.2339551
#2	.7757083	.2163183	.2321668
#3	.7839094	.2207534	.2325942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.631	40254.63	4606.452	1089.427	2144.333
Stddev	2.935	55.87	13.021	1.291	.855
%RSD	.1533675	.1387842	.2826702	.1184867	.0398924
#1	1915.943	40307.81	4591.417	1088.433	2145.171
#2	1910.329	40196.41	4614.032	1088.961	2144.366
#3	1914.621	40259.67	4613.907	1090.886	2143.461

Sample Name: P2732-18 Acquired: 06/14/2024 18:01:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7427623	-.047628	.3509302	-.049658	.0197419	126.1395	2.283511
Stddev	.0115756	.004655	.0042632	.009610	.0018513	.0393	.004733
%RSD	1.558457	9.772855	1.214828	19.35199	9.377374	.0311517	.2072776
#1	.7365052	-.044041	.3504960	-.060701	.0205426	126.1842	2.287807
#2	.7561198	-.045956	.3469008	-.043188	.0210580	126.1104	2.278437
#3	.7356618	-.052888	.3553939	-.045086	.0176250	126.1240	2.284289
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065681	.0005387	26.89476	.4066913	.2359266	.7835431	395.5767
Stddev	.0002248	.0000500	.04243	.0014736	.0007913	.0032800	.4943
%RSD	3.422609	9.284466	.1577486	.3623433	.3354112	.4186169	.1249648
#1	.0064771	.0004812	26.93608	.4077554	.2365786	.7842343	396.0688
#2	.0068241	.0005720	26.89688	.4073092	.2350462	.7799725	395.0802
#3	.0064031	.0005629	26.85131	.4050093	.2361551	.7864224	395.5811
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.60694	68.52738	.4125879	.0226131	.9989392	.8022512	.9688263
Stddev	.02814	.11414	.0019224	.0001358	.1164596	.0044645	.0058615
%RSD	.2067706	.1665556	.4659372	.6006704	11.65833	.5564992	.6050127
#1	13.63942	68.65115	.4121833	.0227077	.9670165	.7984005	.9636228
#2	13.59112	68.50470	.4108999	.0226742	.9017699	.8012081	.9676796
#3	13.59027	68.42628	.4146803	.0224575	1.128031	.8071449	.9751764
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.65134	7.247472	.0090670	-.000535	1.346715	5.311134	-.025316
Stddev	.08539	.049370	.0065250	.001113	.017146	.026413	.001716
%RSD	.2697969	.6812037	71.96462	207.9948	1.273201	.4973115	6.776810
#1	31.67361	7.285518	.0121151	-.000686	1.347988	5.310423	-.024304
#2	31.72338	7.191683	.0015757	.000646	1.328967	5.337895	-.027297
#3	31.55701	7.265216	.0135101	-.001565	1.363189	5.285084	-.024347

Sample Name: P2732-18 Acquired: 06/14/2024 18:01:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.313247	.2025504	.2369034
Stddev	.000991	.0023121	.0005529
%RSD	.0754309	1.141489	.2334056
#1	1.312475	.2001750	.2364300
#2	1.312901	.2026830	.2367692
#3	1.314364	.2047934	.2375111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.848	41178.13	4730.902	1114.661	2135.282
Stddev	8.463	27.85	13.994	2.431	7.596
%RSD	.4318436	.0676349	.2958061	.2180643	.3557358
#1	1955.767	41204.55	4734.973	1117.107	2130.311
#2	1969.579	41180.80	4715.323	1112.246	2144.026
#3	1954.198	41149.04	4742.409	1114.628	2131.509

Sample Name: P2732-19 Acquired: 06/14/2024 18:05:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7100813	-.041152	.2326202	-.046444	.0190372	117.7409	2.759625
Stddev	.0152421	.008078	.0013900	.003975	.0041096	.3935	.005735
%RSD	2.146523	19.62936	.5975216	8.557726	21.58737	.3341851	.2078034

#1	.7183688	-.033005	.2322257	-.048472	.0236518	117.5107	2.754563
#2	.6924911	-.049159	.2314700	-.048995	.0176880	117.5169	2.758461
#3	.7193841	-.041292	.2341647	-.041865	.0157718	118.1953	2.765853

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063957	.0004651	28.56475	.3043868	.2213791	.7088290	353.4817
Stddev	.0001321	.0003397	.02023	.0014700	.0009843	.0067072	.4526
%RSD	2.065195	73.04588	.0708215	.4829386	.4446237	.9462356	.1280411

#1	.0065181	.0008541	28.57514	.3029360	.2210572	.7025724	353.1817
#2	.0062557	.0002268	28.54143	.3043491	.2205960	.7080042	353.2611
#3	.0064131	.0003143	28.57766	.3058753	.2224841	.7159105	354.0023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.86187	67.42748	.4573044	.0201523	.9987371	.7419541	.8013408
Stddev	.01349	.02184	.0015081	.0000735	.1583042	.0025206	.0118940
%RSD	.0799890	.0323963	.3297865	.3647869	15.85044	.3397240	1.484268

#1	16.85074	67.40486	.4582449	.0200828	.8709351	.7417554	.8010863
#2	16.85800	67.42913	.4555649	.0201449	1.175820	.7445682	.8133601
#3	16.87687	67.44846	.4581035	.0202293	.949456	.7395388	.7895760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.31424	7.587185	.0101478	-.001455	1.290309	2.559927	-.020600
Stddev	.29850	.025443	.0043028	.000368	.012406	.004033	.003179
%RSD	1.469415	.3353420	42.40121	25.30593	.9614428	.1575625	15.43229

#1	20.02797	7.612817	.0111530	-.001526	1.276037	2.556474	-.020258
#2	20.29112	7.561936	.0054314	-.001056	1.296383	2.564360	-.017606
#3	20.62363	7.586800	.0138590	-.001783	1.298506	2.558945	-.023936

Sample Name: P2732-19 Acquired: 06/14/2024 18:05:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7271033	.2110702	.3412583
Stddev	.0035282	.0022235	.0018694
%RSD	.4852424	1.053417	.5478100
#1	.7232088	.2128844	.3392262
#2	.7280150	.2117366	.3416440
#3	.7300863	.2085898	.3429049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.424	41172.63	4745.916	1115.471	2144.460
Stddev	2.452	90.77	16.249	9.193	1.370
%RSD	.1252048	.2204657	.3423776	.8241599	.0638720
#1	1958.342	41158.23	4760.819	1110.208	2143.236
#2	1960.916	41089.92	4728.592	1110.119	2145.939
#3	1956.014	41269.74	4748.337	1126.086	2144.205

Sample Name: P2732-20 Acquired: 06/14/2024 18:09:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5829356	-.027664	.3139030	-.041599	.0164633	106.8841
Stddev	.0100525	.002739	.0024883	.011336	.0014751	.2842
%RSD	1.724454	9.901677	.7927035	27.25039	8.959869	.2658693
#1	.5719561	-.027007	.3157920	-.030744	.0149226	106.9186
#2	.5851634	-.030672	.3110835	-.040692	.0178626	107.1495
#3	.5916873	-.025313	.3148334	-.053361	.0166046	106.5843
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.595291	.0045388	.0017977	23.15863	.3224884	.2352362
Stddev	.022914	.0000882	.0000843	.06040	.0012833	.0003101
%RSD	.2665880	1.943987	4.690803	.2608059	.3979318	.1318293
#1	8.593682	.0045719	.0018948	23.12644	.3217464	.2351805
#2	8.618967	.0044389	.0017426	23.22830	.3239703	.2355704
#3	8.573224	.0046058	.0017558	23.12114	.3217487	.2349577
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8450425	353.3303	F 48.65268	58.94824	.3957837	.0175980
Stddev	.0045626	.5728	.08966	.27792	.0023036	.0002681
%RSD	.5399198	.1621125	.1842886	.4714659	.5820359	1.523503
#1	.8503071	352.8470	48.64139	58.73114	.3934826	.0173970
#2	.8425843	353.9630	48.74746	59.26146	.3957787	.0174945
#3	.8422362	353.1808	48.56921	58.85213	.3980898	.0179024
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215637	.7164312	.7424012	24.95141	6.073535	.0059972
Stddev	.341655	.0086848	.0127988	.12794	.007741	.0029084
%RSD	28.10502	1.212228	1.723977	.5127555	.1274519	48.49592
#1	.821352	.7257788	.7280453	24.85952	6.079762	.0093555
#2	1.401253	.7149028	.7526191	25.09753	6.064868	.0042996
#3	1.424306	.7086121	.7465392	24.89718	6.075976	.0043366

Sample Name: P2732-20 Acquired: 06/14/2024 18:09:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001209	.6958876	4.780259	-.023962	1.171826	.1774952
Stddev	.000185	.0047670	.005775	.003472	.005171	.0018516
%RSD	15.32075	.6850273	.1208076	14.48874	.4412373	1.043159
#1	-.001029	.6904131	4.776527	-.021487	1.165903	.1781483
#2	-.001199	.6981278	4.777340	-.022469	1.174133	.1789318
#3	-.001399	.6991218	4.786911	-.027931	1.175441	.1754057
Elem	Sr4077					
Units	ppm					
Avg	.3178972					
Stddev	.0008052					
%RSD	.2533054					
#1	.3180659					
#2	.3186048					
#3	.3170210					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1928.344	40258.43	4607.893	1093.050	2148.177	
Stddev	1.927	122.83	3.415	3.126	4.354	
%RSD	.0999279	.3051127	.0741044	.2860153	.2027006	
#1	1930.467	40390.07	4611.821	1096.413	2146.686	
#2	1927.862	40146.89	4606.230	1090.232	2153.081	
#3	1926.704	40238.31	4605.629	1092.506	2144.765	

Sample Name: P2732-21 Acquired: 06/14/2024 18:14:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3481703	-.034270	.1808057	-.031253	.0083847	81.95005	2.240444
Stddev	.0021206	.003072	.0016743	.001901	.0033933	.21213	.003700
%RSD	.6090607	8.965090	.9260086	6.083707	40.46927	.2588512	.1651307
#1	.3464505	-.037530	.1790462	-.032218	.0045845	82.03200	2.242556
#2	.3505396	-.033852	.1809915	-.032477	.0094588	82.10899	2.242605
#3	.3475207	-.031428	.1823793	-.029062	.0111110	81.70918	2.236172
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055590	-.001611	26.04846	.3068021	.2114337	.3260954	287.9643
Stddev	.0000719	.000029	.02563	.0007920	.0007235	.0029424	.8036
%RSD	1.293717	1.786851	.0984027	.2581635	.3421980	.9023084	.2790666
#1	.0056043	-.001596	26.06804	.3077118	.2116592	.3228275	288.3785
#2	.0055965	-.001593	26.05788	.3062657	.2106243	.3285346	288.4763
#3	.0054760	-.001644	26.01945	.3064288	.2120177	.3269240	287.0381
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.56782	38.40149	.3353632	.0159154	.7945792	.4647275	.5666891
Stddev	.02988	.03631	.0008178	.0003233	.0589861	.0024854	.0047463
%RSD	.1919032	.0945459	.2438561	2.031593	7.423561	.5347998	.8375537
#1	15.59685	38.38365	.3360504	.0161738	.7298880	.4650386	.5635753
#2	15.56944	38.37755	.3344587	.0155528	.8084682	.4670426	.5643402
#3	15.53717	38.44326	.3355804	.0160195	.8453814	.4621012	.5721519
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43427	7.121230	-.004126	-.000747	.3679277	4.107802	-.022895
Stddev	.20111	.009998	.003192	.000245	.0075161	.013342	.003325
%RSD	.8230482	.1403937	77.37047	32.83859	2.042821	.3247909	14.52225
#1	24.32239	7.123310	-.004095	-.000771	.3721093	4.094249	-.026471
#2	24.66644	7.110355	-.000949	-.000490	.3724231	4.120922	-.022317
#3	24.31398	7.130024	-.007333	-.000978	.3592508	4.108236	-.019897

Sample Name: P2732-21 Acquired: 06/14/2024 18:14:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.197335	.1510420	.1892609
Stddev	.000734	.0016501	.0008552
%RSD	.0613074	1.092451	.4518789
#1	1.196729	.1491640	.1891877
#2	1.198151	.1517024	.1901504
#3	1.197126	.1522596	.1884447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.859	41468.89	4751.691	1125.497	2181.218
Stddev	5.358	95.11	7.912	.850	3.324
%RSD	.2699564	.2293542	.1665088	.0755568	.1524099
#1	1984.559	41393.97	4758.210	1126.456	2181.088
#2	1990.361	41575.89	4753.976	1124.833	2184.605
#3	1979.657	41436.79	4742.889	1125.203	2177.960

Sample Name: P2732-22 Acquired: 06/14/2024 18:18:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7371976	-.042575	.2591874	-.038561	.0158257	120.8864	2.519247
Stddev	.0075816	.004305	.0023217	.008621	.0034065	3.3387	.070830
%RSD	1.028433	10.11272	.8957550	22.35590	21.52543	2.761879	2.811572
#1	.7438472	-.037693	.2611909	-.029774	.0120382	122.4553	2.555586
#2	.7388042	-.044202	.2597284	-.047006	.0167999	123.1517	2.564532
#3	.7289415	-.045830	.2566430	-.038903	.0186390	117.0522	2.437622
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050595	-.000258	27.27974	.3255055	.2104768	.8956218	382.8305
Stddev	.0002437	.000521	.76320	.0036264	.0011594	.0229546	10.2993
%RSD	4.815803	202.2294	2.797692	1.114070	.5508400	2.562981	2.690290
#1	.0051563	-.000415	27.67627	.3247474	.2117514	.8984637	387.5427
#2	.0052399	-.000683	27.76306	.3294509	.2094849	.9170232	389.9306
#3	.0047824	.000324	26.39989	.3223181	.2101943	.8713786	371.0181
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.14914	70.10317	.4059446	.0229989	1.070045	.7791248	.7420641
Stddev	.41104	2.02808	.0024669	.0007092	.040276	.0211906	.0179585
%RSD	2.713277	2.892991	.6077028	3.083716	3.763980	2.719799	2.420072
#1	15.34735	71.08179	.4064414	.0233809	1.097760	.7856549	.7308930
#2	15.42352	71.45636	.4032670	.0234353	1.023844	.7962819	.7627795
#3	14.67656	67.77135	.4081252	.0221806	1.088530	.7554377	.7325198
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.28914	6.307058	-.000980	-.001874	.4671885	7.555185	-.021555
Stddev	.66449	.031187	.004573	.000325	.0089064	.171561	.003699
%RSD	3.275091	.4944723	466.7260	17.36488	1.906388	2.270776	17.16249
#1	20.50407	6.338675	.002052	-.001851	.4766084	7.649638	-.021350
#2	20.81957	6.276321	.001248	-.001560	.4660527	7.658763	-.017962
#3	19.54379	6.306177	-.006239	-.002209	.4589045	7.357153	-.025352

Sample Name: P2732-22 Acquired: 06/14/2024 18:18:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.339594	.2322377	.3002066
Stddev	.037309	.0099822	.0079459
%RSD	2.785099	4.298284	2.646803
#1	1.360003	.2329470	.3034432
#2	1.362246	.2418464	.3060233
#3	1.296532	.2219198	.2911532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.718	40643.08	4583.679	1104.313	2136.825
Stddev	3.299	594.63	107.733	15.241	5.633
%RSD	.1698291	1.463050	2.350370	1.380152	.2636224
#1	1938.983	40535.91	4526.955	1098.380	2130.391
#2	1945.235	40109.32	4516.159	1092.930	2140.869
#3	1943.936	41284.00	4707.922	1121.628	2139.215

Sample Name: PB161437BL Acquired: 06/14/2024 18:22:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS437 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012258	-.000785	.0009112	.0011937	.0015670	-.004580	-.000819
Stddev	.0033237	.002047	.0003522	.0027148	.0029141	.008249	.000232
%RSD	271.1417	260.6924	38.65548	227.4153	185.9603	180.0995	28.32956

#1	-.002204	-.000853	.0005050	.0027312	.0049207	-.008747	-.000644
#2	.004432	-.002797	.0010962	.0027909	.0001274	-.009915	-.001082
#3	.001449	.001295	.0011323	-.001941	-.000347	.004921	-.000731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	-.000014	-.008457	-.000287	-.000059	.0020260	.0082895
Stddev	.000133	.000023	.009286	.000394	.000079	.0048385	.0079996
%RSD	127.4406	158.0313	109.7959	137.2785	132.7745	238.8178	96.50296

#1	.000032	-.000017	.000183	-.000715	-.000011	-.002651	.0165106
#2	-.000234	-.000035	-.018276	-.000205	-.000150	.007011	.0078265
#3	-.000112	.000010	-.007279	.000060	-.000017	.001718	.0005314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007603	.0043113	.0003659	.0003739	-.216621	-.000200	-.001248
Stddev	.0001707	.0264483	.0003748	.0001690	.105743	.002335	.002843
%RSD	22.45072	613.4616	102.4249	45.19194	48.81489	1164.646	227.7956

#1	.0005889	.0338511	.0007981	.0003673	-.218437	-.001740	-.002480
#2	.0007617	-.017172	.0001680	.0002083	-.321445	.002486	.002003
#3	.0009303	-.003745	.0001315	.0005461	-.109982	-.001347	-.003268

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185551	-.001268	-.001305	-.000002	-.002355	-.000387	.0014608
Stddev	.0718651	.000522	.001709	.000431	.001736	.000320	.0032288
%RSD	387.3052	41.15640	130.8950	20230.68	73.70219	82.68615	221.0344

#1	.0545789	-.001592	-.001027	-.000330	-.003435	-.000526	.0010588
#2	-.064197	-.001547	-.003136	.000486	-.000353	-.000613	-.001548
#3	.065284	-.000666	.000247	-.000163	-.003276	-.000021	.004872

Sample Name: PB161437BL Acquired: 06/14/2024 18:22:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS437 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000873	-.008158	-.000083
Stddev	.001428	.002336	.000135
%RSD	163.6160	28.63414	163.6767
#1	.000636	-.009693	-.000120
#2	-.002202	-.005470	-.000196
#3	-.001052	-.009311	.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.759	37389.70	4141.064	1025.918	2339.661
Stddev	4.982	65.67	7.769	3.907	2.248
%RSD	.2771037	.1756424	.1876094	.3808684	.0960637
#1	1802.026	37366.55	4137.855	1024.435	2341.980
#2	1798.967	37338.73	4135.413	1022.969	2337.493
#3	1792.285	37463.81	4149.923	1030.349	2339.508

Sample Name: PB161437BS Acquired: 06/14/2024 18:27:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS437 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169754	.0524773	.0190934	.0760460	.1229593	.4265846
Stddev	.0018820	.0030576	.0006302	.0044978	.0009287	.0085526
%RSD	11.08658	5.826556	3.300633	5.914515	.7552639	2.004901

#1	.0178200	.0527733	.0196691	.0762185	.1224101	.4364595
#2	.0182871	.0492825	.0184201	.0714644	.1224363	.4217562
#3	.0148190	.0553762	.0191911	.0804549	.1240315	.4215382

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4089211	.0107786	.0107000	11.10885	.0234098	.0989379
Stddev	.0010316	.0001051	.0001737	.07941	.0000883	.0000923
%RSD	.2522795	.9755114	1.623479	.7148415	.3770172	.0933334

#1	.4082248	.0108628	.0105139	11.01873	.0233169	.0990445
#2	.4101063	.0108124	.0107280	11.16856	.0234198	.0988865
#3	.4084322	.0106608	.0108580	11.13926	.0234926	.0988827

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611386	.2335048	.0341210	10.39395	.0842863	.0205431
Stddev	.0015249	.0150393	.0004510	.03032	.0001236	.0003149
%RSD	2.494180	6.440668	1.321691	.2917239	.1466338	1.533005

#1	.0607594	.2162462	.0336371	10.41672	.0841479	.0205712
#2	.0628173	.2438027	.0345296	10.35953	.0843252	.0208431
#3	.0598390	.2404655	.0341962	10.40560	.0843857	.0202151

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73405	.1039253	.1118256	10.00225	.0178102	F -.000166
Stddev	.29607	.0040944	.0007942	.05934	.0018010	.000411
%RSD	2.758215	3.939755	.7101989	.5932766	10.11195	246.8635

#1	10.81227	.1000049	.1109159	9.98477	.0182095	.000175
#2	10.40673	.1081739	.1123805	10.06837	.0158431	-.000622
#3	10.98316	.1035972	.1121805	9.95362	.0193779	-.000053

Sample Name: PB161437BS Acquired: 06/14/2024 18:27:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS437 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087584	.1732681	F .5045593	.0134857	.2084111	F .0544666
Stddev	.0005095	.0015385	.0008492	.0005546	.0018856	.0032119
%RSD	.4684257	.8879479	.1683119	4.112785	.9047698	5.897002
#1	.1086689	.1714924	.5037953	.0129370	.2073449	.0552523
#2	.1082996	.1742028	.5054737	.0140461	.2073002	.0509348
#3	.1093067	.1741091	.5044090	.0134739	.2105884	.0572128
Elem	Sr4077					
Units	ppm					
Avg	.2120672					
Stddev	.0004754					
%RSD	.2241618					
#1	.2125753					
#2	.2116332					
#3	.2119931					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1747.468	36031.35	4013.773	987.1607	2230.431	
Stddev	2.681	62.65	2.713	5.3406	1.210	
%RSD	.1534409	.1738900	.0675982	.5410050	.0542589	
#1	1750.285	36016.13	4013.674	983.9615	2230.303	
#2	1747.171	35977.70	4011.110	984.1947	2231.700	
#3	1744.947	36100.21	4016.534	993.3260	2229.289	

Sample Name: P2733-01 Acquired: 06/14/2024 18:31:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160314	-.046975	.7314736	-.027681	.0159896	192.0672
Stddev	.0099690	.009308	.0038275	.010196	.0033208	.6685
%RSD	1.931854	19.81422	.5232531	36.83482	20.76849	.3480770

#1	.5126439	-.041683	.7271038	-.037813	.0147348	191.5708
#2	.5081976	-.057722	.7342310	-.027808	.0197549	191.8034
#3	.5272527	-.041519	.7330860	-.017422	.0134790	192.8274

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.031094	.0104597	.0190280	782.4303	.4106858	.2207413
Stddev	.002953	.0001690	.0001475	2.1905	.0008774	.0010947
%RSD	.0974151	1.615403	.7751883	.2799568	.2136340	.4959244

#1	3.029710	.0103392	.0190974	781.9413	.4116830	.2216101
#2	3.029087	.0103871	.0191281	780.5257	.4103422	.2195118
#3	3.034484	.0106528	.0188586	784.8240	.4100323	.2211021

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.847058	300.4872	11.49841	80.39431	.6641229	.0223973
Stddev	.012794	.9462	.04682	.13090	.0004758	.0003835
%RSD	.3325774	.3148855	.4071878	.1628251	.0716427	1.712020

#1	3.851276	299.9437	11.48215	80.25185	.6635836	.0223269
#2	3.832688	299.9382	11.46190	80.42178	.6643018	.0220540
#3	3.857212	301.5798	11.55120	80.50930	.6644834	.0228111

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121800	.4885834	2.428593	22.41798	F 16.53194	.0250742
Stddev	.131679	.0040719	.020178	.07745	.02052	.0027745
%RSD	11.73819	.8334122	.8308606	.3454803	.1241377	11.06517

#1	1.268440	.4845371	2.446546	22.32944	16.51728	.0267663
#2	1.083288	.4885325	2.432478	22.45139	16.52314	.0265840
#3	1.013670	.4926805	2.406754	22.47312	16.55539	.0218722

Sample Name: P2733-01 Acquired: 06/14/2024 18:31:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019480	3.836777	4.507129	-.012922	1.977488	.3186839
Stddev	.0004633	.007430	.029446	.000344	.012678	.0027615
%RSD	23.78210	.1936586	.6533178	2.659397	.6411407	.8665344
#1	.0014535	3.829019	4.488580	-.012774	1.967681	.3155818
#2	.0023720	3.843830	4.491725	-.012677	1.972979	.3208741
#3	.0020186	3.837481	4.541081	-.013315	1.991805	.3195958
Elem	Sr4077					
Units	ppm					
Avg	1.166055					
Stddev	.003901					
%RSD	.3345849					
#1	1.162321					
#2	1.165740					
#3	1.170105					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1860.242	38710.07	4659.078	1048.348	1844.748	
Stddev	.657	3.46	20.718	5.179	2.832	
%RSD	.0353114	.0089508	.4446827	.4940163	.1535094	
#1	1859.512	38706.28	4674.265	1045.336	1845.502	
#2	1860.429	38710.84	4667.492	1045.380	1847.127	
#3	1860.785	38713.08	4635.476	1054.328	1841.616	

Sample Name: P2733-01LX5 Acquired: 06/14/2024 18:36:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064776	-.006023	.1530657	-.002935	.0005265	43.52936	.7082127
Stddev	.0066332	.001470	.0020239	.005909	.0016001	.08163	.0014979
%RSD	6.229669	24.40167	1.322212	201.3303	303.9261	.1875387	.2115061

#1	.0988250	-.004379	.1545255	-.001897	-.001257	43.62321	.7083179
#2	.1105827	-.007211	.1539163	-.009294	.001001	43.47480	.7096552
#3	.1100252	-.006479	.1507554	.002386	.001835	43.49008	.7066649

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023630	.0033507	183.1570	.1002932	.0439595	.9224828	73.71749
Stddev	.0000814	.0000314	.4814	.0005456	.0001841	.0016158	.11944
%RSD	3.443434	.9377958	.2628551	.5440027	.4187628	.1751579	.1620297

#1	.0023798	.0033328	183.1600	.0998517	.0439444	.9220077	73.81835
#2	.0024347	.0033870	183.6369	.1001247	.0441507	.9211578	73.74852
#3	.0022746	.0033323	182.6741	.1009032	.0437835	.9242829	73.58559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814474	18.82307	.1387063	.0057628	.2207084	.1149290	.5600274
Stddev	.011737	.08492	.0013571	.0003749	.1795281	.0030812	.0025059
%RSD	.4170082	.4511635	.9783826	6.506457	81.34174	2.680926	.4474576

#1	2.814050	18.78521	.1375317	.0055458	.4270322	.1182481	.5621948
#2	2.826417	18.92034	.1383953	.0055468	.1001337	.1121599	.5606038
#3	2.802955	18.76366	.1401919	.0061957	.1349594	.1143792	.5572835

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125290	3.262828	.0092456	-.000102	.7290336	1.100437	-.002740
Stddev	.140626	.031024	.0003139	.000048	.0144929	.003354	.001996
%RSD	2.743770	.9508182	3.394938	46.51088	1.987961	.3047658	72.86908

#1	5.286641	3.227005	.0089245	-.000108	.7123040	1.096566	-.001448
#2	5.028804	3.280722	.0092605	-.000147	.7370315	1.102276	-.005039
#3	5.060424	3.280756	.0095517	-.000052	.7377653	1.102468	-.001731

Sample Name: P2733-01LX5 Acquired: 06/14/2024 18:36:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4677720	.0679039	.2725257
Stddev	.0033503	.0004012	.0011664
%RSD	.7162200	.5908607	.4280051
#1	.4697394	.0679816	.2738539
#2	.4639036	.0682605	.2720547
#3	.4696729	.0674695	.2716683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.872	36430.69	4165.606	997.5478	2078.261
Stddev	11.545	68.05	15.686	3.3055	16.348
%RSD	.6545113	.1867801	.3765514	.3313672	.7866231
#1	1777.203	36488.88	4157.613	1000.660	2097.130
#2	1757.240	36447.31	4155.527	997.905	2069.333
#3	1757.174	36355.87	4183.678	994.078	2068.322

Sample Name: P2733-02 Acquired: 06/14/2024 18:40:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5385994	-.045305	.8506224	-.018899	.0151693	193.6926
Stddev	.0057666	.007344	.0048972	.003577	.0017331	.4283
%RSD	1.070660	16.21026	.5757148	18.92811	11.42520	.2211051
#1	.5394719	-.047899	.8538238	-.017844	.0170589	194.1154
#2	.5438800	-.037016	.8530584	-.015968	.0147951	193.2591
#3	.5324463	-.051000	.8449849	-.022885	.0136538	193.7035
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.340012	.0102341	.0201287	715.7394	.4085302	.2307614
Stddev	.008442	.0001737	.0000842	1.2369	.0021603	.0007313
%RSD	.2527649	1.697277	.4182209	.1728140	.5287973	.3168858
#1	3.348700	.0101008	.0200714	717.1053	.4102501	.2312526
#2	3.331839	.0101711	.0200893	714.6950	.4061056	.2299210
#3	3.339497	.0104306	.0202253	715.4179	.4092351	.2311107
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.008632	304.3186	14.77565	80.76124	.6666339	.0225450
Stddev	.014887	.2352	.00273	.10716	.0016942	.0001106
%RSD	.3713660	.0772867	.0184712	.1326864	.2541469	.4904543
#1	4.024422	304.5900	14.77534	80.67252	.6678161	.0226702
#2	3.994853	304.1912	14.77853	80.88030	.6673927	.0224609
#3	4.006622	304.1746	14.77310	80.73090	.6646929	.0225037
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.013648	.5023066	2.501469	22.42091	F 16.71120	.0316842
Stddev	.123833	.0035731	.010881	.14251	.08857	.0035161
%RSD	12.21652	.7113316	.4349717	.6356119	.5300183	11.09730
#1	1.134516	.4985224	2.490423	22.52337	16.80483	.0281154
#2	1.019378	.5027749	2.501808	22.25816	16.70002	.0317922
#3	.887050	.5056224	2.512176	22.48119	16.62875	.0351451

Sample Name: P2733-02 Acquired: 06/14/2024 18:40:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016752	3.975328	4.575136	-.015237	2.063354	.3226231
Stddev	.0006687	.013541	.031418	.003918	.004372	.0021509
%RSD	39.91824	.3406285	.6867042	25.70981	.2119031	.6666805
#1	.0024247	3.977162	4.591577	-.012091	2.068394	.3217611
#2	.0014614	3.987858	4.594922	-.013996	2.060571	.3250713
#3	.0011396	3.960963	4.538910	-.019625	2.061097	.3210370
Elem	Sr4077					
Units	ppm					
Avg	1.125087					
Stddev	.002145					
%RSD	.1906171					
#1	1.126981					
#2	1.122758					
#3	1.125522					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1893.962	39337.37	4717.449	1069.201	1875.380	
Stddev	10.739	88.42	22.331	4.199	8.052	
%RSD	.5670207	.2247633	.4733723	.3926820	.4293637	
#1	1882.146	39410.05	4708.680	1073.137	1867.236	
#2	1896.611	39363.11	4700.834	1069.684	1875.565	
#3	1903.129	39238.93	4742.834	1064.781	1883.337	

Sample Name: CCV016 Acquired: 06/14/2024 18:45:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.331842	5.048278	25.75936	5.247103	5.354238	F 445.5750
Stddev	.134572	.108098	.60518	.134666	.113210	2.3038
%RSD	2.523929	2.141275	2.349357	2.566484	2.114405	.5170355
#1	5.487109	5.173094	26.45686	5.402560	5.484098	446.3676
#2	5.248837	4.985002	25.37364	5.166258	5.276317	447.3778
#3	5.259581	4.986738	25.44759	5.172490	5.302299	442.9795
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40608	.5160677	2.626446	432.7676	16.08701	2.656531
Stddev	.03323	.0032476	.061214	1.2847	.10179	.058393
%RSD	.3193391	.6293029	2.330660	.2968585	.6327747	2.198096
#1	10.42138	.5134291	2.696931	433.3814	16.13391	2.723824
#2	10.42892	.5196947	2.586625	433.6302	16.15690	2.619215
#3	10.36796	.5150793	2.595781	431.2911	15.97022	2.626554
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.15098	F 445.6102	15.60323	424.4847	2.646508	1.373216
Stddev	.07708	1.8560	.07596	1.6837	.055134	.010324
%RSD	.4772315	.4165176	.4868035	.3966519	2.083285	.7517839
#1	16.15428	446.9162	15.63551	425.0337	2.709990	1.377573
#2	16.22636	446.4289	15.65771	425.8253	2.610604	1.380647
#3	16.07231	443.4856	15.51646	422.5949	2.618931	1.361428
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	436.3120	2.589493	16.03800	159.6908	5.292163	5.104596
Stddev	1.7430	.032389	.15824	.8870	.101027	.032039
%RSD	.3994900	1.250771	.9866595	.5554429	1.908998	.6276487
#1	436.9387	2.603790	16.17618	159.4720	5.408203	5.081814
#2	437.6550	2.612273	16.07245	160.6667	5.244518	5.141231
#3	434.3422	2.552416	15.86537	158.9337	5.223768	5.090744

Sample Name: CCV016 Acquired: 06/14/2024 18:45:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.230792	5.342501	5.133120	5.237276	5.231189	5.327580
Stddev	.122058	.124393	.039703	.118943	.024995	.004566
%RSD	2.333458	2.328360	.7734608	2.271091	.4778088	.0856960
#1	5.370820	5.483268	5.096354	5.374618	5.238784	5.332633
#2	5.146907	5.296857	5.175220	5.169244	5.251505	5.326357
#3	5.174650	5.247379	5.127786	5.167966	5.203277	5.323750
Elem	Sr4077					
Units	ppm					
Avg	5.223956					
Stddev	.029147					
%RSD	.5579517					
#1	5.225749					
#2	5.252165					
#3	5.193953					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1474.453	31679.14	3840.449	828.1715	1680.167	
Stddev	31.982	272.87	17.550	8.1309	36.868	
%RSD	2.169065	.8613676	.4569894	.9817912	2.194305	
#1	1437.544	31509.50	3848.907	824.7693	1637.602	
#2	1493.973	31534.01	3820.271	822.2943	1702.097	
#3	1491.841	31993.91	3852.168	837.4509	1700.802	

Sample Name: CCB016 Acquired: 06/14/2024 18:49:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029476	.0005031	-.000317	-.000606	.0028983	.0036562	-.000877
Stddev	.0022172	.0020504	.000329	.001948	.0005657	.0084794	.000342
%RSD	75.22047	407.5328	103.9526	321.4783	19.51898	231.9156	39.00734
#1	.0025860	.0011077	-.000691	.000750	.0034034	.0108208	-.001233
#2	.0009334	-.001782	-.000072	-.002839	.0030044	.0058534	-.000551
#3	.0053234	.002183	-.000187	.000270	.0022870	-.005705	-.000848
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000944	.0105808	.0002513	.0002721	.0032853	.0126992
Stddev	.000071	.0000556	.0108483	.0002829	.0000672	.0042159	.0121760
%RSD	322.3686	58.92221	102.5289	112.6007	24.71440	128.3253	95.87959
#1	-.000054	.0001110	.0010694	.0001118	.0003481	.0069707	-.001169
#2	-.000071	.0000324	.0082769	.0000652	.0002474	-.001312	.021638
#3	.000059	.0001398	.0223960	.0005769	.0002206	.004197	.017629
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006312	-.015051	.0000431	.0002148	-.043202	-.001923	-.002486
Stddev	.0005572	.058125	.0004798	.0002949	.179139	.002457	.003353
%RSD	88.27171	386.1793	1113.030	137.2953	414.6553	127.7635	134.8802
#1	.0000875	.042960	.0000707	.0003484	-.216693	-.004513	-.001214
#2	.0006052	-.014824	.0005085	.0004193	-.054008	.000375	-.006289
#3	.0012010	-.073290	-.000450	-.000123	.141095	-.001632	.000045
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1201431	-.000527	.0089799	.0005111	.0018314	.0030554	.0004421
Stddev	.0482906	.002389	.0011171	.0006518	.0010578	.0001835	.0028426
%RSD	40.19423	453.2084	12.44031	127.5241	57.75763	6.004433	642.9713
#1	.0672922	-.002925	.0078435	-.000105	.0025256	.0028724	-.002838
#2	.1619655	.001852	.0090196	.001193	.0006140	.0030543	.001983
#3	.1311716	-.000508	.0100766	.000445	.0023545	.0032394	.002181

Sample Name: CCB016 Acquired: 06/14/2024 18:49:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001101	-.004848	.0001313
Stddev	.001226	.001067	.0000408
%RSD	111.3188	22.00371	31.07874
#1	-.001749	-.004888	.0000848
#2	-.001868	-.005895	.0001478
#3	.000313	-.003762	.0001613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.640	37770.67	4126.508	1035.159	2362.428
Stddev	13.598	202.02	5.908	10.259	17.239
%RSD	.7444400	.5348665	.1431825	.9910666	.7297211
#1	1842.280	37540.13	4131.691	1025.666	2382.331
#2	1820.029	37916.78	4120.074	1033.767	2352.760
#3	1817.611	37855.10	4127.758	1046.042	2352.193

Sample Name: P2733-03 Acquired: 06/14/2024 18:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6517926	.0546698	.9919246	.0526390	.1388826	205.8771
Stddev	.0046513	.0054293	.0068819	.0094480	.0025036	1.4740
%RSD	.7136197	9.931067	.6937928	17.94873	1.802693	.7159603
#1	.6558674	.0505322	.9889287	.0427088	.1361845	207.5054
#2	.6527853	.0608174	.9870484	.0536914	.1393326	205.4922
#3	.6467250	.0526596	.9997966	.0615168	.1411307	204.6338
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.523961	.0983960	.1232156	715.0921	.7700226	1.223786
Stddev	.062356	.0009710	.0003592	5.9018	.0019616	.000667
%RSD	.8287717	.9868782	.2915511	.8253193	.2547426	.0545002
#1	7.595039	.0992493	.1231235	721.9039	.7681560	1.224177
#2	7.498384	.0985991	.1229114	711.5114	.7698448	1.223016
#3	7.478460	.0973394	.1236120	711.8609	.7720670	1.224166
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.474787	330.9598	29.84700	81.96215	1.652208	.1112039
Stddev	.024139	2.2457	.20719	.59120	.004358	.0002409
%RSD	.5394525	.6785546	.6941768	.7213041	.2637756	.2166598
#1	4.496475	333.5272	30.08442	82.61834	1.657051	.1111846
#2	4.479106	329.9921	29.75383	81.47104	1.650971	.1109733
#3	4.448779	329.3601	29.70275	81.79707	1.648603	.1114540
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413728	1.456297	3.511387	23.88013	F 16.78760	.0376531
Stddev	.262907	.010739	.022479	.20647	.06410	.0005255
%RSD	18.59674	.7374217	.6401630	.8646254	.3818041	1.395542
#1	1.159523	1.468690	3.531057	24.03319	16.85373	.0372016
#2	1.397111	1.449729	3.486885	23.96191	16.72575	.0375278
#3	1.684550	1.450472	3.516217	23.64529	16.78333	.0382299

Sample Name: P2733-03 Acquired: 06/14/2024 18:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4258887	3.806246	8.379676	-.015788	2.373010	.3262028
Stddev	.0008269	.024775	.051123	.004958	.020950	.0023520
%RSD	.1941636	.6509086	.6100828	31.40222	.8828634	.7210339
#1	.4250823	3.820881	8.417298	-.017019	2.394796	.3285612
#2	.4267347	3.820217	8.400260	-.020014	2.371227	.3261901
#3	.4258490	3.777641	8.321470	-.010331	2.353009	.3238572
Elem	Sr4077					
Units	ppm					
Avg	1.239238					
Stddev	.009033					
%RSD	.7288980					
#1	1.248220					
#2	1.239338					
#3	1.230155					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1877.330	38670.47	4599.458	1047.940	1858.869	
Stddev	4.261	25.92	26.782	4.065	2.360	
%RSD	.2269584	.0670188	.5822823	.3878625	.1269761	
#1	1879.725	38684.86	4572.297	1045.584	1858.019	
#2	1872.410	38640.55	4600.233	1052.633	1857.052	
#3	1879.853	38686.00	4625.844	1045.601	1861.537	

Sample Name: P2733-04 Acquired: 06/14/2024 18:58:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9268616	-.033201	.1670346	-.051234	.0178043	112.5353
Stddev	.0059497	.007084	.0021311	.007193	.0007639	.3057
%RSD	.6419195	21.33638	1.275864	14.03995	4.290693	.2716849

#1	.9200403	-.041118	.1652752	-.049778	.0170729	112.3254
#2	.9295642	-.027460	.1664244	-.059044	.0177429	112.8861
#3	.9309803	-.031025	.1694043	-.044880	.0185970	112.3943

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.300461	.0065321	-.000979	22.81567	.3616758	.2840138
Stddev	.012965	.0000562	.000184	.11142	.0012314	.0005297
%RSD	.3014906	.8598782	18.83685	.4883285	.3404751	.1865012

#1	4.295004	.0065736	-.000988	22.78414	.3607859	.2834061
#2	4.315264	.0065545	-.001158	22.93945	.3611602	.2842580
#3	4.291117	.0064682	-.000790	22.72341	.3630812	.2843773

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5694495	429.2349	F 49.52429	55.70349	.4898277	.0206322
Stddev	.0064450	1.5138	.17763	.26588	.0008254	.0001493
%RSD	1.131798	.3526660	.3586729	.4773058	.1685113	.7234605

#1	.5689070	428.9979	49.49661	55.84296	.4906354	.0206486
#2	.5761487	430.8532	49.71413	55.87062	.4889856	.0207725
#3	.5632929	427.8536	49.36212	55.39690	.4898621	.0204753

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095811	.6895345	.9199722	27.58145	6.531068	.0065462
Stddev	.254374	.0055275	.0015422	.19048	.005386	.0039920
%RSD	23.21330	.8016220	.1676384	.6905972	.0824674	60.98112

#1	.802270	.6903628	.9210606	27.44374	6.527267	.0027327
#2	1.233541	.6946010	.9206486	27.79883	6.528707	.0062106
#3	1.251620	.6836396	.9182073	27.50179	6.537232	.0106954

Sample Name: P2733-04 Acquired: 06/14/2024 18:58:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025893	.4490399	2.140251	-.026186	1.818746	.1901624
Stddev	.0005316	.0137928	.017199	.005267	.005791	.0012561
%RSD	20.53187	3.071613	.8036007	20.11310	.3184058	.6605301
#1	.0031322	.4361261	2.156771	-.020814	1.813610	.1891240
#2	.0025662	.4474243	2.141537	-.026402	1.825022	.1898047
#3	.0020696	.4635694	2.122445	-.031341	1.817605	.1915586
Elem	Sr4077					
Units	ppm					
Avg	.5466353					
Stddev	.0006542					
%RSD	.1196728					
#1	.5464960					
#2	.5473480					
#3	.5460621					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1969.182	40590.42	4644.383	1117.130	2125.053	
Stddev	4.542	112.25	34.875	2.097	1.602	
%RSD	.2306791	.2765423	.7509082	.1877343	.0753997	
#1	1963.988	40718.23	4626.951	1119.345	2124.609	
#2	1972.408	40507.86	4621.660	1116.869	2126.831	
#3	1971.152	40545.16	4684.537	1115.175	2123.720	

Sample Name: P2733-05 Acquired: 06/14/2024 19:02:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6218445	-.053355	.1745673	-.057906	.0297582	112.6018	1.418739
Stddev	.0156861	.002632	.0010386	.008042	.0017484	.7067	.008715
%RSD	2.522511	4.932744	.5949821	13.88755	5.875303	.6275803	.6143116
#1	.6331851	-.053546	.1753015	-.057372	.0305871	113.0550	1.424507
#2	.6284052	-.050632	.1750214	-.066201	.0309379	112.9628	1.422997
#3	.6039432	-.055885	.1733789	-.050144	.0277495	111.7875	1.408713
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064465	-.002508	52.49073	.3977864	.1788211	.5859413	424.3390
Stddev	.0001295	.000194	.27560	.0028005	.0018364	.0021300	2.8130
%RSD	2.008559	7.718071	.5250506	.7040279	1.026972	.3635147	.6629147
#1	.0065390	-.002645	52.68674	.3947804	.1795941	.5880325	426.4178
#2	.0062985	-.002287	52.60985	.3982569	.1801447	.5860168	425.4611
#3	.0065019	-.002593	52.17560	.4003218	.1767245	.5837745	421.1381
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.684054	54.27540	.4260116	.0239591	.8867652	.6581708	.7616749
Stddev	.038499	.43856	.0005524	.0002627	.3174338	.0093704	.0028406
%RSD	.5759807	.8080211	.1296677	1.096390	35.79682	1.423710	.3729362
#1	6.707004	54.63547	.4254625	.0242469	1.183304	.6689897	.7647259
#2	6.705551	54.40376	.4265673	.0238982	.551914	.6526255	.7591066
#3	6.639608	53.78699	.4260050	.0237322	.925078	.6528973	.7611923
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.76916	8.110220	.0080447	.0054714	.7436076	3.143802	-.028686
Stddev	.12466	.002441	.0031576	.0006664	.0041620	.011460	.001627
%RSD	.5726649	.0300924	39.25024	12.18049	.5596988	.3645339	5.672571
#1	21.87036	8.107751	.0079766	.0055457	.7483367	3.142334	-.027305
#2	21.80722	8.112631	.0112359	.0060976	.7419835	3.155926	-.030480
#3	21.62990	8.110279	.0049218	.0047709	.7405025	3.133147	-.028274

Sample Name: P2733-05 Acquired: 06/14/2024 19:02:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.530269	.2148334	.2032693
Stddev	.011927	.0009841	.0014033
%RSD	.7793844	.4580561	.6903747
#1	1.532271	.2151103	.2039842
#2	1.541068	.2137406	.2041711
#3	1.517468	.2156493	.2016524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.974	39328.18	4495.412	1074.788	2114.879
Stddev	4.395	171.93	22.437	3.576	9.106
%RSD	.2304761	.4371714	.4991041	.3327049	.4305598
#1	1902.848	39492.99	4503.042	1078.310	2110.162
#2	1906.478	39341.65	4470.156	1071.160	2109.100
#3	1911.596	39149.92	4513.039	1074.895	2125.376

Sample Name: P2733-06 Acquired: 06/14/2024 19:06:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239652	-.079304	.3358336	-.063250	.0256058	197.4504	2.630640
Stddev	.019499	.007564	.0046688	.004896	.0030508	.1802	.005650
%RSD	1.572973	9.538310	1.390214	7.740111	11.91432	.0912724	.2147928
#1	1.219437	-.074552	.3306926	-.066181	.0220871	197.5681	2.630603
#2	1.241171	-.075332	.3398096	-.065970	.0275109	197.5403	2.636308
#3	1.258347	-.088026	.3369986	-.057598	.0272194	197.2430	2.625008
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072994	-.000348	34.46205	.5272637	.2901924	1.516731	577.7269
Stddev	.0002152	.000304	.07134	.0018924	.0007171	.001013	1.4240
%RSD	2.948524	87.33132	.2070030	.3589121	.2471152	.0668063	.2464820
#1	.0074373	-.000622	34.50575	.5283034	.2907682	1.517873	578.5466
#2	.0074095	-.000400	34.50066	.5250794	.2893891	1.516377	578.5516
#3	.0070514	-.000021	34.37973	.5284085	.2904198	1.515942	576.0826
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.86966	105.5094	.5494038	.0325124	1.635108	1.184668	1.171345
Stddev	.04431	.1877	.0008368	.0000252	.103614	.007954	.014502
%RSD	.3194831	.1779266	.1523192	.0774675	6.336812	.6714405	1.238087
#1	13.91169	105.6112	.5491653	.0325150	1.753173	1.187475	1.188046
#2	13.87392	105.6243	.5487120	.0324861	1.559303	1.190838	1.161943
#3	13.82338	105.2928	.5503340	.0325363	1.592848	1.175691	1.164044
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.11502	7.943041	-.009638	-.003527	.9276366	2.971292	-.021800
Stddev	.09345	.028126	.002182	.000807	.0143004	.011587	.003028
%RSD	.3209819	.3540988	22.64024	22.89033	1.541594	.3899609	13.89106
#1	29.01191	7.910606	-.008709	-.002602	.9152163	2.981973	-.021871
#2	29.13898	7.960687	-.008074	-.003890	.9432703	2.972928	-.018736
#3	29.19416	7.957831	-.012131	-.004090	.9244233	2.958973	-.024792

Sample Name: P2733-06 Acquired: 06/14/2024 19:06:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.437701	.3294151	.2949068
Stddev	.003463	.0035861	.0003959
%RSD	.2408641	1.088625	.1342607
#1	1.441223	.3257729	.2952189
#2	1.437579	.3295301	.2944614
#3	1.434301	.3329424	.2950400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.980	40426.32	4638.665	1104.101	2066.177
Stddev	1.478	32.27	8.211	1.609	4.708
%RSD	.0756904	.0798346	.1770056	.1456892	.2278449
#1	1954.178	40463.23	4638.610	1105.761	2071.418
#2	1951.328	40403.38	4630.482	1103.992	2064.804
#3	1953.433	40412.36	4646.903	1102.549	2062.308

Sample Name: P2733-07 Acquired: 06/14/2024 19:11:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062951	-.051876	.2071569	-.047688	.0157978	110.3947	1.732710
Stddev	.002820	.001690	.0023205	.012166	.0018062	.2348	.003386
%RSD	.2652523	3.258272	1.120159	25.51214	11.43358	.2127326	.1953876

#1	1.064352	-.051751	.2078252	-.058635	.0152541	110.2728	1.731335
#2	1.064796	-.053625	.2090699	-.034589	.0143258	110.6654	1.736567
#3	1.059706	-.050252	.2045756	-.049839	.0178134	110.2458	1.730228

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065851	-.000935	21.32754	.4020069	.1905506	.7638717	391.0488
Stddev	.0001838	.000102	.09880	.0020902	.0007296	.0013138	1.2385
%RSD	2.791760	10.87738	.4632707	.5199440	.3829053	.1719889	.3167211

#1	.0065185	-.000925	21.33754	.3998654	.1908247	.7644884	390.5993
#2	.0067929	-.001042	21.42096	.4040417	.1897236	.7647637	392.4493
#3	.0064438	-.000839	21.22411	.4021137	.1911036	.7623630	390.0978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03652	55.20211	.3772651	.0218917	1.136759	.7108141	.9156884
Stddev	.01408	.27030	.0013158	.0001467	.183831	.0013801	.0133872
%RSD	.1275917	.4896545	.3487760	.6702818	16.17153	.1941538	1.461987

#1	11.02513	55.11961	.3781755	.0220197	1.139248	.7109581	.9028661
#2	11.05226	55.50404	.3757565	.0217315	1.319333	.7093677	.9295769
#3	11.03216	54.98267	.3778634	.0219237	.951696	.7121165	.9146223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.94345	5.933795	.0063297	-.000578	.8416793	3.105453	-.026054
Stddev	.13941	.009615	.0023906	.000232	.0098592	.004746	.002439
%RSD	.5174043	.1620416	37.76848	40.23114	1.171373	.1528126	9.362293

#1	26.86318	5.923898	.0070488	-.000735	.8441411	3.100008	-.028790
#2	27.10442	5.943101	.0082782	-.000311	.8308224	3.107644	-.025265
#3	26.86275	5.934387	.0036620	-.000687	.8500743	3.108707	-.024107

Sample Name: P2733-07 Acquired: 06/14/2024 19:11:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.830651	.1790658	.1977581
Stddev	.003552	.0026671	.0008083
%RSD	.1940150	1.489435	.4087435
#1	1.826950	.1803139	.1974785
#2	1.834031	.1808799	.1986691
#3	1.830973	.1760035	.1971267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.677	40240.78	4602.151	1103.269	2150.379
Stddev	.525	62.97	3.359	2.348	2.016
%RSD	.0269413	.1564716	.0729918	.2128606	.0937354
#1	1950.204	40176.36	4604.425	1102.031	2148.150
#2	1949.675	40243.79	4598.293	1101.799	2152.074
#3	1949.153	40302.18	4603.736	1105.978	2150.913

Sample Name: P2733-08 Acquired: 06/14/2024 19:15:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6617465	-.054306	.2928252	-.055567	.0283316	153.7982
Stddev	.0171127	.000740	.0080941	.003024	.0033400	.6315
%RSD	2.585987	1.362339	2.764159	5.442577	11.78896	.4106145
#1	.6809940	-.053468	.3015506	-.053591	.0245193	153.1744
#2	.6559953	-.054867	.2855615	-.059048	.0307432	154.4372
#3	.6482504	-.054583	.2913635	-.054060	.0297323	153.7830
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.602636	.0060353	.0006042	44.56646	.3927763	.2564519
Stddev	.011538	.0002517	.0005024	.14384	.0018167	.0068878
%RSD	.4433308	4.170327	83.14321	.3227489	.4625347	2.685801
#1	2.590593	.0062455	.0011814	44.40671	.3907718	.2644037
#2	2.613592	.0057564	.0002649	44.68569	.3932429	.2526128
#3	2.603722	.0061040	.0003665	44.60699	.3943143	.2523393
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005249	462.4136	28.61849	79.75619	.5531133	.0252477
Stddev	.008176	1.1024	.09064	.26174	.0149661	.0001088
%RSD	.8133711	.2383958	.3167211	.3281795	2.705801	.4308122
#1	1.001913	461.3092	28.52236	79.45939	.5703842	.0253164
#2	1.014565	463.5139	28.70240	79.85515	.5449982	.0253043
#3	.999267	462.4178	28.63072	79.95401	.5439574	.0251223
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343421	.7466430	1.041291	24.76113	F 13.17999	-.006845
Stddev	.145613	.0018072	.022258	.13076	.35888	.003073
%RSD	10.83898	.2420383	2.137506	.5280750	2.722945	44.89637
#1	1.458631	.7463875	1.024823	24.68844	13.59313	-.005373
#2	1.179758	.7485644	1.032437	24.91208	12.94549	-.004784
#3	1.391873	.7449773	1.066613	24.68287	13.00134	-.010377

Sample Name: P2733-08 Acquired: 06/14/2024 19:15:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000818	1.168323	2.526656	-.022802	1.580819	.2871904
Stddev	.000447	.047438	.007585	.002517	.009640	.0007884
%RSD	54.67825	4.060338	.3002036	11.03780	.6098400	.2745340
#1	-.000304	1.217180	2.530245	-.025540	1.569687	.2875394
#2	-.001119	1.122444	2.531781	-.022276	1.586369	.2877440
#3	-.001031	1.165346	2.517943	-.020590	1.586402	.2862877
Elem	Sr4077					
Units	ppm					
Avg	.2592314					
Stddev	.0013861					
%RSD	.5347063					
#1	.2577071					
#2	.2604164					
#3	.2595706					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1932.402	39700.92	4636.855	1093.387	2062.925	
Stddev	42.779	316.00	12.000	15.377	50.637	
%RSD	2.213777	.7959579	.2587912	1.406348	2.454644	
#1	1883.041	39977.99	4646.914	1103.989	2004.623	
#2	1958.707	39768.01	4623.573	1100.419	2095.930	
#3	1955.459	39356.76	4640.078	1075.751	2088.222	

Sample Name: P2733-09 Acquired: 06/14/2024 19:20:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7232766	-.065872	.2647204	-.072371	.0292955	151.3829
Stddev	.0101273	.001566	.0029682	.004944	.0025216	.2615
%RSD	1.400193	2.376797	1.121274	6.831480	8.607410	.1727401
#1	.7210146	-.066121	.2613920	-.068459	.0321306	151.5374
#2	.7144715	-.067298	.2656761	-.070727	.0273034	151.5304
#3	.7343436	-.064197	.2670930	-.077928	.0284525	151.0810
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.261744	.0082885	-.001477	33.63255	.4697466	.2712484
Stddev	.002395	.0000702	.000275	.11350	.0019789	.0011428
%RSD	.1059058	.8470896	18.63554	.3374583	.4212699	.4213034
#1	2.260425	.0083458	-.001768	33.73035	.4713435	.2704082
#2	2.264509	.0082102	-.001444	33.65919	.4703635	.2707873
#3	2.260298	.0083096	-.001220	33.50810	.4675327	.2725496
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7963891	524.0184	15.62655	74.39580	.5249941	.0278537
Stddev	.0040576	1.4205	.04402	.10445	.0019451	.0001249
%RSD	.5095020	.2710734	.2816904	.1403995	.3705048	.4482883
#1	.8007570	524.8735	15.66514	74.35961	.5263343	.0277992
#2	.7956734	524.8030	15.63591	74.51353	.5227631	.0279966
#3	.7927370	522.3786	15.57861	74.31426	.5258849	.0277654
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.559843	.8989848	1.031834	38.22823	F 10.05299	.0195804
Stddev	.222435	.0066344	.009062	.08933	.01991	.0057332
%RSD	14.26006	.7379862	.8782098	.2336633	.1980901	29.28011
#1	1.557128	.8950764	1.029552	38.13820	10.07391	.0259377
#2	1.783623	.9066450	1.024132	38.31683	10.03426	.0180012
#3	1.338779	.8952331	1.041819	38.22966	10.05079	.0148024

Sample Name: P2733-09 Acquired: 06/14/2024 19:20:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010511	1.463440	3.702263	-.026842	2.580674	.2636419
Stddev	.0007852	.004987	.019661	.003737	.004977	.0013161
%RSD	74.70684	.3407669	.5310670	13.92185	.1928383	.4992003
#1	.0004130	1.460959	3.693619	-.024886	2.580184	.2621878
#2	.0008123	1.469181	3.724766	-.024489	2.585878	.2639865
#3	.0019280	1.460181	3.688405	-.031151	2.575962	.2647514
Elem	Sr4077					
Units	ppm					
Avg	.2905341					
Stddev	.0005828					
%RSD	.2006109					
#1	.2904363					
#2	.2911597					
#3	.2900064					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2021.861	41700.22	4793.363	1139.113	2125.050	
Stddev	4.699	139.37	12.802	9.824	3.048	
%RSD	.2323937	.3342178	.2670686	.8624145	.1434150	
#1	2025.123	41696.43	4787.203	1137.785	2123.450	
#2	2023.984	41841.44	4784.806	1149.533	2128.565	
#3	2016.475	41562.78	4808.080	1130.021	2123.136	

Sample Name: P2733-10 Acquired: 06/14/2024 19:24:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4132347	-.044159	.1813759	-.036192	.0214591	114.0205	1.364747
Stddev	.0065383	.006287	.0019102	.002096	.0038415	.1518	.000492
%RSD	1.582232	14.23688	1.053179	5.790948	17.90169	.1331666	.0360774

#1	.4100018	-.050936	.1827909	-.038604	.0242216	114.1792	1.364488
#2	.4207597	-.038516	.1821337	-.035157	.0170722	113.8766	1.364437
#3	.4089425	-.043026	.1792031	-.034815	.0230835	114.0057	1.365314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058090	-.002019	25.91396	.3155210	.1592325	.6639408	352.1908
Stddev	.0000900	.000211	.03987	.0006473	.0003742	.0053286	.3346
%RSD	1.548425	10.43043	.1538542	.2051540	.2349896	.8025781	.0950135

#1	.0059081	-.001896	25.89117	.3150197	.1591462	.6585550	352.5689
#2	.0057866	-.002262	25.89071	.3152914	.1589090	.6692104	351.9330
#3	.0057324	-.001898	25.95999	.3162518	.1596423	.6640568	352.0704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.493877	56.93985	.3976742	.0191774	.9939646	.5533107	.6904103
Stddev	.004561	.06636	.0011236	.0004255	.0930745	.0023145	.0024568
%RSD	.0608584	.1165425	.2825478	2.218904	9.363963	.4183027	.3558401

#1	7.498831	56.90337	.3964170	.0195712	1.084905	.5506406	.6898715
#2	7.489853	56.89973	.3985804	.0192350	.898894	.5547460	.6930918
#3	7.492946	57.01644	.3980252	.0187260	.998095	.5545454	.6882678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15671	6.820160	.0093451	-.000231	.8251588	2.915382	-.027048
Stddev	.09431	.015760	.0022051	.000530	.0011769	.006274	.003364
%RSD	.3748940	.2310817	23.59630	229.9113	.1426248	.2151962	12.43785

#1	25.22942	6.822127	.0091519	-.000612	.8244123	2.914524	-.025470
#2	25.05015	6.834845	.0072429	-.000455	.8265155	2.922041	-.024762
#3	25.19056	6.803509	.0116404	.000375	.8245488	2.909582	-.030911

Sample Name: P2733-10 Acquired: 06/14/2024 19:24:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.789915	.1903249	.1846994
Stddev	.004509	.0017948	.0012134
%RSD	.2519252	.9430327	.6569572
#1	1.790222	.1907300	.1860640
#2	1.794263	.1918825	.1842925
#3	1.785260	.1883621	.1837418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.821	39998.39	4568.866	1103.354	2147.597
Stddev	1.746	88.35	10.278	5.189	2.310
%RSD	.0896343	.2208729	.2249617	.4702700	.1075434
#1	1946.395	39953.95	4566.816	1098.490	2146.944
#2	1947.299	40100.13	4559.767	1108.816	2145.685
#3	1949.768	39941.09	4580.014	1102.755	2150.163

Sample Name: P2733-11 Acquired: 06/14/2024 19:28:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6385167	-.040608	.1825502	-.040348	.0177384	108.2037	1.887935
Stddev	.0032771	.005953	.0036044	.008436	.0007732	4.4184	.075619
%RSD	.5132442	14.66080	1.974453	20.90853	4.359116	4.083399	4.005380
#1	.6355386	-.034547	.1866666	-.049982	.0172741	110.2732	1.921620
#2	.6420276	-.040829	.1810238	-.036780	.0173102	111.2075	1.940859
#3	.6379839	-.046447	.1799601	-.034282	.0186311	103.1304	1.801327
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048737	-.002474	23.79580	.3015063	.1746612	.4985323	351.3807
Stddev	.0002912	.000364	.92436	.0010722	.0004402	.0235102	13.9025
%RSD	5.975248	14.69987	3.884554	.3555975	.2520240	4.715885	3.956543
#1	.0047811	-.002635	24.19435	.3011072	.1742708	.5123777	358.2772
#2	.0051999	-.002728	24.45403	.3006910	.1745746	.5118322	360.4867
#3	.0046400	-.002057	22.73902	.3027208	.1751383	.4713868	335.3782
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.56294	56.17414	.3324556	.0187871	.8012674	.6785858	.6353301
Stddev	.48489	2.40262	.0027327	.0016512	.1395614	.0281747	.0074598
%RSD	3.859658	4.277096	.8219843	8.789115	17.41758	4.151974	1.174154
#1	12.78548	57.20614	.3314709	.0193568	.7187777	.6885309	.6438960
#2	12.89662	57.88835	.3355442	.0200781	.7226207	.7004393	.6302613
#3	12.00673	53.42793	.3303518	.0169265	.9624037	.6467872	.6318331
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.06273	4.844084	.0009007	-.001843	.4804331	4.066035	-.021840
Stddev	.62913	.012808	.0019294	.000616	.0068370	.155046	.000313
%RSD	4.473763	.2644061	214.2158	33.41364	1.423090	3.813191	1.431399
#1	14.36032	4.858607	.0025656	-.001577	.4732246	4.138501	-.021501
#2	14.48785	4.839244	.0013503	-.001404	.4812493	4.171579	-.021902
#3	13.34001	4.834402	-.001214	-.002547	.4868253	3.888025	-.022117

Sample Name: P2733-11 Acquired: 06/14/2024 19:28:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.163585	.1962952	.2125017
Stddev	.049322	.0098473	.0090327
%RSD	4.238795	5.016588	4.250643
#1	1.188350	.1997460	.2166575
#2	1.195618	.2039527	.2187086
#3	1.106788	.1851869	.2021391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.770	39719.32	4641.985	1093.614	2164.054
Stddev	1.836	78.13	179.431	1.465	4.408
%RSD	.0943746	.1967158	3.865396	.1339619	.2037137
#1	1943.657	39809.04	4556.467	1093.079	2160.177
#2	1946.975	39666.18	4521.311	1095.271	2163.137
#3	1946.679	39682.75	4848.178	1092.491	2168.849

Sample Name: P2733-12 Acquired: 06/14/2024 19:33:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5073440	-.051994	.1812491	-.055744	.0238913	125.0129	1.508325
Stddev	.0088186	.004792	.0013422	.004211	.0030354	.3512	.001232
%RSD	1.738185	9.215626	.7405048	7.553486	12.70497	.2809565	.0816901
#1	.5173412	-.052376	.1823519	-.060518	.0210148	124.9444	1.507103
#2	.5040214	-.056584	.1797547	-.052561	.0235952	125.3934	1.508305
#3	.5006693	-.047023	.1816408	-.054153	.0270639	124.7010	1.509568
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069047	-.002312	25.69236	.3274897	.1810019	.7771516	436.1242
Stddev	.0002649	.000052	.07202	.0010888	.0012065	.0030299	1.3801
%RSD	3.836541	2.245608	.2803123	.3324800	.6665592	.3898717	.3164466
#1	.0071472	-.002350	25.75979	.3263751	.1799837	.7766958	436.2732
#2	.0066220	-.002333	25.70080	.3285508	.1806876	.7803836	437.4238
#3	.0069448	-.002253	25.61649	.3275433	.1823345	.7743755	434.6757
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.876181	61.23830	.4356454	.0239954	1.146957	.6867256	.9648642
Stddev	.020768	.19615	.0011806	.0000932	.167337	.0038613	.0199110
%RSD	.2339719	.3203122	.2709974	.3884093	14.58961	.5622761	2.063604
#1	8.892460	61.24148	.4342825	.0241002	.964859	.6911590	.9854134
#2	8.883292	61.43284	.4363516	.0239641	1.182042	.6849199	.9635198
#3	8.852792	61.04057	.4363022	.0239219	1.293968	.6840981	.9456596
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61829	9.196088	.0091839	.0000234	.7597374	4.037978	-.018660
Stddev	.17556	.011273	.0069560	.0010011	.0055848	.014076	.002643
%RSD	.7433154	.1225864	75.74123	4284.557	.7350896	.3485884	14.16186
#1	23.67887	9.209058	.0118927	.0001699	.7611699	4.021933	-.020031
#2	23.75554	9.190560	.0143780	.0009431	.7644663	4.043752	-.015614
#3	23.42047	9.188645	.0012810	-.001043	.7535759	4.048249	-.020336

Sample Name: P2733-12 Acquired: 06/14/2024 19:33:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.663857	.2083747	.1761088
Stddev	.006189	.0006645	.0008919
%RSD	.3719674	.3188963	.5064434
#1	1.662913	.2080305	.1753194
#2	1.670464	.2079528	.1770763
#3	1.658194	.2091407	.1759306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.054	39999.07	4615.747	1096.407	2126.011
Stddev	1.419	171.01	9.022	10.784	2.260
%RSD	.0727838	.4275228	.1954657	.9835712	.1063108
#1	1949.720	39801.85	4608.063	1084.598	2124.013
#2	1950.016	40106.05	4613.497	1098.889	2125.556
#3	1947.424	40089.32	4625.681	1105.733	2128.464

Sample Name: P2733-13 Acquired: 06/14/2024 19:37:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7197134	-.054958	.2404274	-.053035	.0250535	116.7410	2.006750
Stddev	.0049787	.006153	.0023922	.008006	.0016585	.3233	.008788
%RSD	.6917613	11.19582	.9949849	15.09648	6.619778	.2768994	.4378992

#1	.7148613	-.047856	.2420011	-.062218	.0242598	116.6335	2.004995
#2	.7248097	-.058682	.2376745	-.047515	.0239409	117.1043	2.016282
#3	.7194691	-.058336	.2416066	-.049373	.0269597	116.4852	1.998972

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073297	-.001107	29.06589	.4122767	.1940915	.7037953	452.8156
Stddev	.0001624	.000109	.11739	.0006424	.0010103	.0023099	.7237
%RSD	2.215911	9.816514	.4038666	.1558090	.5205051	.3282076	.1598261

#1	.0075055	-.001202	29.18974	.4115872	.1935873	.7023209	452.8814
#2	.0072983	-.000989	29.05165	.4128582	.1934325	.7064574	453.5041
#3	.0071852	-.001132	28.95626	.4123848	.1952546	.7026075	452.0612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18706	57.26723	.4252037	.0241801	1.306407	.6937566	.9857017
Stddev	.03545	.16852	.0024343	.0003929	.103208	.0050900	.0128037
%RSD	.2498679	.2942705	.5724993	1.624823	7.900142	.7336885	1.298940

#1	14.21470	57.26677	.4227459	.0245605	1.423672	.6904996	.9902697
#2	14.19939	57.43597	.4252514	.0237758	1.229376	.6996221	.9955949
#3	14.14709	57.09893	.4276138	.0242042	1.266171	.6911482	.9712405

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.25840	8.339459	.0212851	.0013206	1.832347	3.967179	-.025113
Stddev	.06989	.032552	.0057602	.0005245	.006458	.017598	.003043
%RSD	.2563861	.3903392	27.06208	39.71552	.3524586	.4435824	12.11576

#1	27.18469	8.315061	.0168326	.0009361	1.838909	3.971863	-.023732
#2	27.32371	8.326895	.0277905	.0011077	1.832133	3.947713	-.028601
#3	27.26680	8.376421	.0192322	.0019181	1.825998	3.981960	-.023005

Sample Name: P2733-13 Acquired: 06/14/2024 19:37:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.005074	.1982580	.2275986
Stddev	.005199	.0016964	.0001710
%RSD	.2592883	.8556528	.0751401
#1	2.004785	.1998527	.2274425
#2	2.010412	.1984457	.2277814
#3	2.000026	.1964755	.2275720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.523	40420.81	4643.937	1104.790	2139.878
Stddev	4.072	242.80	23.803	10.059	2.774
%RSD	.2071958	.6006771	.5125664	.9104784	.1296179
#1	1964.060	40325.74	4618.630	1096.280	2141.308
#2	1970.125	40239.94	4665.878	1102.199	2141.644
#3	1962.385	40696.76	4647.303	1115.891	2136.681

Sample Name: P2733-14 Acquired: 06/14/2024 19:42:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133613	-.065733	.2680818	-.065471	.0306488	171.1852	2.785825
Stddev	.022613	.001807	.0034146	.006241	.0038634	.2597	.006013
%RSD	1.994806	2.748277	1.273719	9.533241	12.60549	.1517021	.2158347
#1	1.108894	-.067527	.2675343	-.060878	.0264915	171.0686	2.788176
#2	1.153258	-.063914	.2649740	-.062958	.0341287	171.4828	2.790306
#3	1.138687	-.065757	.2717371	-.072577	.0313264	171.0043	2.778991
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073115	-.002087	36.25606	.4844961	.2828694	.8819434	572.5332
Stddev	.0003061	.000365	.11581	.0025202	.0052174	.0082808	.9250
%RSD	4.187074	17.50079	.3194345	.5201775	1.844459	.9389281	.1615641
#1	.0075650	-.002413	36.34759	.4821843	.2768460	.8723816	571.7191
#2	.0069714	-.002157	36.29474	.4871828	.2857817	.8866908	573.5391
#3	.0073980	-.001692	36.12586	.4841213	.2859806	.8867577	572.3415
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.18806	92.35373	.5458141	.0305635	1.544272	1.084025	1.043057
Stddev	.06934	.24590	.0119292	.0004182	.154023	.004950	.004036
%RSD	.3125280	.2662628	2.185575	1.368379	9.973851	.4566567	.3869753
#1	22.18863	92.12575	.5320437	.0306561	1.490871	1.086469	1.046017
#2	22.25711	92.61431	.5524023	.0309277	1.424056	1.087279	1.038459
#3	22.11843	92.32114	.5529962	.0301068	1.717889	1.078328	1.044696
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.76074	7.238040	.0105853	-.002523	1.672218	5.810182	-.023361
Stddev	.10098	.111701	.0042121	.000473	.014001	.027197	.003521
%RSD	.3282681	1.543246	39.79214	18.73113	.8372610	.4680836	15.07103
#1	30.70780	7.109952	.0064155	-.002471	1.656498	5.781029	-.025675
#2	30.69724	7.288962	.0105019	-.003020	1.676807	5.814646	-.019309
#3	30.87718	7.315205	.0148385	-.002079	1.683348	5.834870	-.025099

Sample Name: P2733-14 Acquired: 06/14/2024 19:42:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.757867	.2920018	.3562215
Stddev	.003195	.0014413	.0004194
%RSD	.1817564	.4935983	.1177465
#1	1.758652	.2936560	.3560476
#2	1.760597	.2913337	.3559169
#3	1.754353	.2910158	.3566999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.740	40638.73	4704.159	1112.162	2091.968
Stddev	28.250	158.58	18.640	5.427	31.956
%RSD	1.413400	.3902271	.3962544	.4879408	1.527545
#1	2031.359	40596.80	4715.235	1109.509	2128.849
#2	1982.104	40505.33	4682.638	1108.573	2074.545
#3	1982.758	40814.07	4714.605	1118.405	2072.510

Sample Name: P2733-15 Acquired: 06/14/2024 19:46:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.400899	-.083323	.2956732	-.075961	.0271258	201.9842	3.024194
Stddev	.005581	.005345	.0029225	.003142	.0019688	.4122	.000864
%RSD	.3983581	6.414497	.9884154	4.136307	7.257913	.2040574	.0285735
#1	1.407037	-.088028	.2952897	-.073165	.0261752	201.5109	3.023240
#2	1.399528	-.084429	.2987685	-.079361	.0258128	202.1775	3.024923
#3	1.396132	-.077511	.2929614	-.075356	.0293895	202.2642	3.024420
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086413	-.002008	39.70755	.5887483	.3361430	1.122565	582.0650
Stddev	.0001025	.000122	.05207	.0029888	.0005985	.004708	1.0546
%RSD	1.186516	6.079815	.1311377	.5076504	.1780607	.4194401	.1811883
#1	.0087597	-.002149	39.64844	.5853946	.3356382	1.119770	580.9349
#2	.0085788	-.001930	39.72759	.5897199	.3359865	1.128001	583.0230
#3	.0085855	-.001946	39.74663	.5911304	.3368042	1.119924	582.2373
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39878	106.2327	.6458401	.0312682	1.656563	1.138472	.9835660
Stddev	.02279	.2747	.0031711	.0002873	.079356	.002154	.0088638
%RSD	.1479815	.2586086	.4910088	.9189360	4.790411	.1891951	.9011859
#1	15.37379	106.0306	.6432485	.0312878	1.669682	1.138549	.9851633
#2	15.41842	106.1220	.6448956	.0315452	1.571465	1.136280	.9915226
#3	15.40411	106.5455	.6493761	.0309715	1.728542	1.140586	.9740122
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.71082	7.018490	.0016932	-.001072	.9360908	5.730415	-.025494
Stddev	.08892	.016934	.0022827	.000349	.0091578	.021724	.000998
%RSD	.3208862	.2412770	134.8120	32.51868	.9783045	.3791068	3.914610
#1	27.63814	7.002843	.0002973	-.000831	.9393770	5.737923	-.025061
#2	27.68436	7.036469	.0043275	-.000914	.9257433	5.705933	-.024785
#3	27.80997	7.016158	.0004549	-.001472	.9431521	5.747389	-.026635

Sample Name: P2733-15 Acquired: 06/14/2024 19:46:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.597214	.3341064	.4124518
Stddev	.005462	.0000556	.0012489
%RSD	.3419837	.0166311	.3028008
#1	1.590952	.3340681	.4110151
#2	1.599700	.3341701	.4132784
#3	1.600992	.3340809	.4130619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.525	42052.64	4856.243	1148.117	2059.733
Stddev	5.284	159.55	11.774	4.617	4.745
%RSD	.2584558	.3793936	.2424453	.4021783	.2303917
#1	2050.161	42227.60	4856.660	1147.276	2065.175
#2	2039.683	41915.20	4867.803	1143.978	2057.565
#3	2043.732	42015.11	4844.267	1153.098	2056.458

Sample Name: P2733-16 Acquired: 06/14/2024 19:50:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333632	-.058477	.2143947	-.059891	.0228020	146.8390
Stddev	.0056835	.001922	.0016105	.005543	.0029087	.6009
%RSD	.7749905	3.287451	.7512032	9.255797	12.75616	.4092472
#1	.7399259	-.060690	.2158840	-.066054	.0205146	147.4132
#2	.7300964	-.057219	.2146145	-.055312	.0260755	146.8893
#3	.7300672	-.057523	.2126855	-.058307	.0218158	146.2145
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.332289	.0088769	-.001623	35.10477	.4218912	.3076875
Stddev	.008102	.0006269	.000014	.07019	.0024468	.0023981
%RSD	.3473839	7.061844	.8464725	.1999517	.5799631	.7793870
#1	2.340358	.0092114	-.001610	35.15175	.4209632	.3081116
#2	2.332356	.0092655	-.001637	35.13848	.4246662	.3051057
#3	2.324155	.0081537	-.001623	35.02408	.4200441	.3098452
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6910503	469.0859	14.99055	68.52880	.5079731	.0250164
Stddev	.0052414	1.8934	.04597	.34568	.0031927	.0002738
%RSD	.7584675	.4036384	.3066872	.5044346	.6285139	1.094275
#1	.6964631	470.8791	15.04220	68.56690	.5099108	.0247808
#2	.6906887	469.2726	14.97536	68.85386	.5042881	.0253167
#3	.6859991	467.1061	14.95410	68.16565	.5097203	.0249518
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.308048	.7815537	.8584902	45.30442	F 10.01253	.0267229
Stddev	.266269	.0026889	.0157294	.47432	.06217	.0107091
%RSD	20.35618	.3440432	1.832223	1.046953	.6208805	40.07465
#1	1.598023	.7792969	.8423939	45.78203	10.03071	.0170943
#2	1.074545	.7845288	.8738251	45.29776	9.94330	.0248178
#3	1.251575	.7808355	.8592516	44.83347	10.06358	.0382568

Sample Name: P2733-16 Acquired: 06/14/2024 19:50:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000425	1.416203	6.290606	-.025130	2.837717	.2487921
Stddev	.000074	.020342	.064931	.001594	.008629	.0034620
%RSD	17.35063	1.436381	1.032194	6.344513	.3040648	1.391529
#1	-.000341	1.428048	6.341151	-.026754	2.846713	.2502844
#2	-.000479	1.392714	6.313291	-.025070	2.836930	.2448343
#3	-.000455	1.427846	6.217375	-.023567	2.829510	.2512578
Elem	Sr4077					
Units	ppm					
Avg	.2906216					
Stddev	.0020601					
%RSD	.7088581					
#1	.2925136					
#2	.2909242					
#3	.2884269					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2043.904	41788.82	4825.943	1147.034	2122.761	
Stddev	2.748	132.37	52.622	.912	8.786	
%RSD	.1344315	.3167642	1.090402	.0795192	.4139149	
#1	2042.124	41637.51	4775.040	1146.247	2118.948	
#2	2047.068	41883.23	4822.659	1148.034	2132.809	
#3	2042.520	41845.70	4880.130	1146.820	2116.525	

Sample Name: P2733-17 Acquired: 06/14/2024 19:55:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8995652	-.061781	.2134448	-.056129	.0283530	140.2686	2.285642
Stddev	.0106912	.003331	.0021935	.005177	.0011134	.2169	.002900
%RSD	1.188489	5.391671	1.027660	9.224251	3.926849	.1546312	.1268755

#1	.9116091	-.065626	.2113203	-.055050	.0294921	140.2628	2.288959
#2	.8958911	-.059771	.2133129	-.061761	.0272673	140.0547	2.283589
#3	.8911955	-.059946	.2157013	-.051576	.0282996	140.4884	2.284377

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066312	-.002544	31.46500	.3702952	.2344854	.8325006	461.5917
Stddev	.0001350	.000232	.06488	.0031384	.0028520	.0073116	.0192
%RSD	2.035180	9.136791	.2061946	.8475436	1.216275	.8782692	.0041600

#1	.0067871	-.002282	31.53589	.3672849	.2377449	.8340005	461.5969
#2	.0065547	-.002725	31.40857	.3700530	.2324488	.8245553	461.5704
#3	.0065520	-.002627	31.45056	.3735477	.2332624	.8389459	461.6078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.93431	73.04436	.4344991	.0247142	1.234550	.8461036	.6835555
Stddev	.02928	.17084	.0045470	.0002975	.242795	.0092342	.0073389
%RSD	.2453564	.2338865	1.046490	1.203609	19.66666	1.091377	1.073637

#1	11.96481	73.21961	.4397486	.0246407	1.330517	.8360630	.6761546
#2	11.93169	72.87830	.4319587	.0244603	.958440	.8480158	.6908308
#3	11.90643	73.03518	.4317900	.0250415	1.414694	.8542320	.6836809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.24868	5.422279	.0115932	-.000721	.6797847	5.067550	.0239884
Stddev	.11448	.075473	.0026742	.000380	.0111449	.016630	.0036161
%RSD	.6636781	1.391909	23.06669	52.67601	1.639474	.3281580	15.07419

#1	17.15274	5.508549	.0130879	-.000326	.6871745	5.059161	.0202898
#2	17.37540	5.389840	.0131857	-.000753	.6852141	5.086703	.0241595
#3	17.21791	5.368449	.0085058	-.001084	.6669656	5.056786	.0275158

Sample Name: P2733-17 Acquired: 06/14/2024 19:55:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3R9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.430438	.2368686	.3161365
Stddev	.002484	.0019667	.0012474
%RSD	.1736518	.8302748	.3945762
#1	1.428809	.2382154	.3164677
#2	1.429209	.2346118	.3147569
#3	1.433297	.2377788	.3171849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.719	40832.72	4690.414	1120.876	2098.003
Stddev	17.470	75.87	17.831	7.299	20.736
%RSD	.8824518	.1858148	.3801521	.6511601	.9883662
#1	1959.664	40770.31	4675.555	1112.460	2074.123
#2	1991.633	40917.17	4685.502	1125.472	2111.465
#3	1987.859	40810.68	4710.186	1124.695	2108.420

Sample Name: P2733-18 Acquired: 06/14/2024 19:59:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.664983	-.089392	.3683958	-.076896	.0284316	213.3818	2.832070
Stddev	.025450	.001640	.0034854	.002062	.0013037	.2870	.003884
%RSD	1.528529	1.835085	.9460992	2.681433	4.585292	.1344916	.1371574
#1	1.692395	-.088989	.3721464	-.079176	.0269641	213.6859	2.835413
#2	1.642105	-.091196	.3652564	-.076348	.0294560	213.3436	2.832988
#3	1.660448	-.087990	.3677847	-.075162	.0288747	213.1158	2.827809
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079023	-.000206	32.44421	.6758473	.3215925	1.188532	666.4713
Stddev	.0002324	.000211	.15911	.0014512	.0039653	.001368	2.4429
%RSD	2.940365	102.0053	.4904144	.2147242	1.233016	.1151150	.3665388
#1	.0078091	-.000112	32.62193	.6746713	.3261690	1.187355	669.2779
#2	.0077310	-.000448	32.39568	.6754014	.3194259	1.190033	664.8236
#3	.0081668	-.000059	32.31501	.6774691	.3191825	1.188208	665.3124
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.25343	122.3406	.6534994	.0352676	1.753968	1.350927	1.356812
Stddev	.06763	.4566	.0064690	.0003004	.225807	.005909	.006748
%RSD	.3919979	.3732041	.9899032	.8516844	12.87406	.4373823	.4973256
#1	17.33098	122.8510	.6609687	.0349229	1.942992	1.345937	1.349044
#2	17.20667	121.9711	.6498351	.0354732	1.814991	1.349392	1.361228
#3	17.22264	122.1996	.6496943	.0354067	1.503921	1.357451	1.360163
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.66642	9.627709	.0053644	-.002744	1.163881	4.518510	-.026761
Stddev	.08552	.089985	.0090454	.000816	.024067	.034556	.003775
%RSD	.2617872	.9346499	168.6199	29.74934	2.067862	.7647752	14.10807
#1	32.56852	9.730623	.0140968	-.003167	1.188635	4.530841	-.023072
#2	32.72655	9.563849	.0059609	-.003261	1.162445	4.479479	-.030618
#3	32.70418	9.588654	-.003965	-.001803	1.140564	4.545209	-.026593

Sample Name: P2733-18 Acquired: 06/14/2024 19:59:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.683417	.3839242	.3125739
Stddev	.002147	.0025483	.0002557
%RSD	.1275331	.6637495	.0818150

#1	1.685815	.3857231	.3127930
#2	1.681676	.3850414	.3122929
#3	1.682759	.3810081	.3126357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.495	40537.92	4716.630	1109.040	2031.984
Stddev	13.062	176.16	17.773	8.268	18.684
%RSD	.6628806	.4345583	.3768134	.7455188	.9195191

#1	1955.658	40628.03	4697.927	1107.599	2010.507
#2	1980.263	40334.93	4733.298	1101.588	2044.503
#3	1975.563	40650.80	4718.665	1117.934	2040.943

Sample Name: P2733-19 Acquired: 06/14/2024 20:03:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8768831	-.065303	.2803336	-.076408	.0248362	128.0257
Stddev	.0275484	.001346	.0099102	.005308	.0041122	.6074
%RSD	3.141631	2.060976	3.535142	6.947292	16.55730	.4744185
#1	.8706282	-.063833	.2739586	-.070356	.0201969	128.1120
#2	.8530000	-.065601	.2752912	-.078593	.0280321	128.5854
#3	.9070212	-.066474	.2917510	-.080275	.0262797	127.3799
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.823384	.0076637	-.001318	26.38745	.4090647	.2503614
Stddev	.011807	.0000682	.001043	.07973	.0023150	.0089844
%RSD	.4181731	.8895265	79.14151	.3021433	.5659187	3.588557
#1	2.821613	.0077415	-.001548	26.36655	.4116427	.2478501
#2	2.835976	.0076147	-.002228	26.47554	.4083876	.2428999
#3	2.812563	.0076348	-.000179	26.32025	.4071637	.2603342
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7879158	535.1580	13.39515	71.58299	.5001092	.0284699
Stddev	.0053717	2.4931	.04134	.22415	.0172302	.0003305
%RSD	.6817661	.4658602	.3086386	.3131385	3.445282	1.160754
#1	.7940991	533.7889	13.37649	71.50370	.4919936	.0282711
#2	.7843997	538.0357	13.44253	71.83601	.4884356	.0288513
#3	.7852485	533.6495	13.36643	71.40925	.5198986	.0282872
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.502611	.9685135	.9973221	28.89508	F 11.03425	.0207423
Stddev	.064192	.0074408	.0043957	.03830	.42754	.0015595
%RSD	4.272027	.7682722	.4407525	.1325579	3.874637	7.518226
#1	1.576578	.9762190	1.001775	28.90729	10.87852	.0196201
#2	1.469779	.9679525	.997206	28.92579	10.70640	.0225230
#3	1.461476	.9613691	.992986	28.85217	11.51782	.0200838

Sample Name: P2733-19 Acquired: 06/14/2024 20:03:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022383	1.238809	5.704650	-.027974	2.568420	.2355340
Stddev	.0001388	.034652	.015527	.001053	.017101	.0022923
%RSD	6.198734	2.797170	.2721763	3.763439	.6658087	.9732273
#1	.0023725	1.224184	5.714842	-.029046	2.562408	.2337874
#2	.0020954	1.213867	5.712329	-.026942	2.587715	.2381297
#3	.0022469	1.278375	5.686781	-.027934	2.555137	.2346850
Elem	Sr4077					
Units	ppm					
Avg	.3332568					
Stddev	.0016438					
%RSD	.4932374					
#1	.3340137					
#2	.3343858					
#3	.3313710					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1971.642	40756.82	4707.854	1114.872	2118.908	
Stddev	54.042	124.02	18.983	7.571	66.790	
%RSD	2.740962	.3043029	.4032262	.6790856	3.152086	
#1	1992.246	40726.77	4704.338	1121.781	2144.063	
#2	2012.352	40650.58	4690.874	1106.779	2169.468	
#3	1910.329	40893.11	4728.349	1116.056	2043.194	

Sample Name: P2733-20 Acquired: 06/14/2024 20:08:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9233606	-.065303	.2585017	-.064721	.0250977	152.6940
Stddev	.0035456	.003261	.0047189	.002882	.0015683	.7058
%RSD	.3839931	4.993790	1.825472	4.453074	6.248942	.4622149
#1	.9230667	-.067415	.2531315	-.066743	.0268491	153.3957
#2	.9199711	-.066946	.2603881	-.065999	.0246211	151.9842
#3	.9270441	-.061547	.2619856	-.061421	.0238230	152.7020
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570273	.0077068	-.001380	36.13496	.4850493	.2843068
Stddev	.009790	.0001377	.000278	.13228	.0122676	.0031276
%RSD	.3809067	1.787294	20.17457	.3660670	2.529135	1.100061
#1	2.576636	.0075883	-.001500	36.18258	.4710771	.2807462
#2	2.558999	.0076741	-.001062	35.98546	.4900170	.2866097
#3	2.575184	.0078579	-.001578	36.23683	.4940540	.2855644
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8274765	508.2566	15.36797	79.31537	.5208335	.0273907
Stddev	.0029516	1.7420	.04140	.40950	.0064940	.0006681
%RSD	.3566972	.3427437	.2694030	.5162920	1.246852	2.439013
#1	.8270911	509.7890	15.40582	79.71454	.5133812	.0280675
#2	.8247365	506.3619	15.32375	78.89627	.5252803	.0273728
#3	.8306018	508.6188	15.37433	79.33529	.5238392	.0267317
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.465833	.9237065	.9860933	40.20647	F 10.14992	.0244166
Stddev	.054548	.0031700	.0355915	.07893	.11446	.0032039
%RSD	3.721299	.3431870	3.609346	.1963035	1.127700	13.12182
#1	1.409096	.9261352	.9452604	40.19268	10.01979	.0264542
#2	1.470515	.9248638	1.010543	40.13534	10.19495	.0207237
#3	1.517890	.9201204	1.002477	40.29138	10.23502	.0260720

Sample Name: P2733-20 Acquired: 06/14/2024 20:08:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000865	1.692072	6.995967	-.026033	2.459312	.2608281
Stddev	.0002281	.028008	.028679	.004031	.010719	.0051385
%RSD	263.7401	1.655231	.4099322	15.48504	.4358614	1.970070
#1	.0003308	1.665877	6.966598	-.027287	2.471092	.2548955
#2	.0000494	1.688743	6.997403	-.029289	2.450131	.2637085
#3	-.000121	1.721595	7.023901	-.021524	2.456713	.2638803
Elem	Sr4077					
Units	ppm					
Avg	.2908125					
Stddev	.0009922					
%RSD	.3411668					
#1	.2916744					
#2	.2897279					
#3	.2910351					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1991.228	41394.14	4698.987	1132.793	2101.206	
Stddev	11.100	988.96	7.857	26.329	15.695	
%RSD	.5574533	2.389140	.1672130	2.324229	.7469744	
#1	2003.981	42527.15	4702.683	1163.169	2119.299	
#2	1983.737	40951.17	4704.315	1116.532	2093.064	
#3	1985.967	40704.09	4689.964	1118.677	2091.254	

Sample Name: P2733-21 Acquired: 06/14/2024 20:12:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6823062	-.061142	.2338441	-.073408	.0207253	128.4765	2.057029
Stddev	.0032564	.008150	.0019767	.005325	.0012913	.3312	.001832
%RSD	.4772652	13.32982	.8453204	7.253736	6.230587	.2577569	.0890631
#1	.6840750	-.069179	.2315617	-.073127	.0195611	128.8297	2.058168
#2	.6785482	-.061364	.2349624	-.078868	.0205006	128.4269	2.054916
#3	.6842954	-.052883	.2350082	-.068229	.0221142	128.1730	2.058004
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073238	-.000962	27.78602	.4364040	.2543729	.7484213	520.2741
Stddev	.0001680	.000242	.11035	.0032222	.0011295	.0043619	1.6298
%RSD	2.294575	25.11064	.3971376	.7383534	.4440430	.5828184	.3132541
#1	.0071849	-.000802	27.86359	.4328307	.2535381	.7486635	521.8443
#2	.0072760	-.001240	27.83479	.4372927	.2539226	.7439434	520.3873
#3	.0075106	-.000844	27.65969	.4390885	.2556582	.7526572	518.5906
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.21790	65.77772	.4742621	.0276818	1.373905	.7478598	1.176665
Stddev	.06641	.21230	.0009816	.0005059	.211508	.0103363	.007968
%RSD	.4363839	.3227543	.2069632	1.827711	15.39467	1.382115	.6771283
#1	15.29112	66.00191	.4731490	.0282100	1.137146	.7595946	1.184001
#2	15.20104	65.75150	.4746336	.0276340	1.544193	.7438791	1.168188
#3	15.16155	65.57975	.4750037	.0272015	1.440377	.7401058	1.177805
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.26761	8.579449	.0147543	-.000706	.7783375	5.135158	-.020966
Stddev	.07611	.046324	.0025435	.000538	.0080882	.027959	.001893
%RSD	.2287848	.5399430	17.23932	76.22385	1.039165	.5444604	9.027296
#1	33.35489	8.539043	.0118531	-.000537	.7744616	5.155400	-.021967
#2	33.23284	8.569297	.0158087	-.000273	.7876342	5.146818	-.022148
#3	33.21509	8.630007	.0166010	-.001308	.7729166	5.103256	-.018783

Sample Name: P2733-21 Acquired: 06/14/2024 20:12:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.379445	.2186403	.2419863
Stddev	.009189	.0015332	.0009047
%RSD	.3861804	.7012440	.3738828
#1	2.382011	.2187638	.2424911
#2	2.387078	.2170491	.2425259
#3	2.369245	.2201080	.2409417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.975	41257.91	4705.755	1130.442	2101.842
Stddev	5.516	196.12	26.975	1.544	3.664
%RSD	.2754104	.4753559	.5732435	.1365431	.1743064
#1	1998.969	41454.86	4680.878	1129.101	2098.916
#2	2009.267	41256.23	4701.959	1132.129	2105.951
#3	2000.688	41062.63	4734.426	1130.095	2100.660

Sample Name: P2733-22 Acquired: 06/14/2024 20:16:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585549	-.075664	.3637474	-.082455	.0240245	205.6034	2.493517
Stddev	.008799	.003869	.0054066	.012809	.0012992	7.0654	.080445
%RSD	.5549278	5.112725	1.486360	15.53463	5.407607	3.436412	3.226148
#1	1.588329	-.074629	.3662285	-.080794	.0255244	197.6444	2.401979
#2	1.575697	-.072418	.3575456	-.070557	.0232961	208.0304	2.525615
#3	1.592623	-.079945	.3674682	-.096013	.0232529	211.1354	2.552957
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068283	.0001214	30.99812	.7647289	.3352789	1.292764	615.0760
Stddev	.0001389	.0007524	1.00227	.0059009	.0013921	.048227	19.1959
%RSD	2.034387	619.6837	3.233323	.7716344	.4152102	3.730526	3.120906
#1	.0067078	.0009892	29.85734	.7582750	.3355634	1.238089	593.3483
#2	.0067968	-.000348	31.39969	.7660631	.3337665	1.310946	622.1435
#3	.0069803	-.000277	31.73734	.7698484	.3365067	1.329257	629.7363
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35832	120.3619	.6121574	.0330623	1.752224	1.293192	1.242703
Stddev	.44596	3.6841	.0045259	.0016813	.070395	.040852	.014820
%RSD	3.105922	3.060843	.7393391	5.085200	4.017474	3.159024	1.192578
#1	13.85195	116.2885	.6156134	.0312142	1.671162	1.247446	1.229018
#2	14.53047	121.3366	.6070344	.0334715	1.787544	1.306094	1.240647
#3	14.69256	123.4607	.6138245	.0345012	1.797966	1.326035	1.258443
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.83611	7.210321	.0041715	-.002176	.9937686	7.643632	-.019457
Stddev	1.28817	.071787	.0141183	.000432	.0122105	.197607	.003826
%RSD	4.317478	.9956098	338.4446	19.85013	1.228704	2.585249	19.66095
#1	28.36482	7.235460	-.011129	-.002486	1.003439	7.415959	-.018325
#2	30.38238	7.129346	.006950	-.001682	.980047	7.744340	-.023721
#3	30.76112	7.266158	.016694	-.002359	.997820	7.770596	-.016326

Sample Name: P2733-22 Acquired: 06/14/2024 20:16:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.721347	.3483147	.2713909
Stddev	.054626	.0089031	.0097870
%RSD	3.173423	2.556063	3.606239
#1	1.659798	.3380418	.2603329
#2	1.740173	.3531083	.2749010
#3	1.764069	.3537939	.2789388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.679	40603.38	4792.534	1115.393	2068.588
Stddev	4.461	196.85	124.653	1.666	9.068
%RSD	.2256780	.4848078	2.600973	.1494053	.4383545
#1	1977.027	40825.20	4936.470	1117.308	2062.846
#2	1980.956	40449.51	4720.150	1114.597	2079.042
#3	1972.054	40535.44	4720.983	1114.274	2063.876

Sample Name: CCV017 Acquired: 06/14/2024 20:27:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.214163	4.950857	25.27993	5.088266	5.190392	427.6685	10.07406
Stddev	.018353	.016764	.03408	.012949	.007531	12.0937	.27665
%RSD	.3519761	.3386107	.1348131	.2544932	.1450889	2.827821	2.746154

#1	5.227944	4.965213	25.30746	5.075081	5.188102	435.5339	10.24461
#2	5.193331	4.932433	25.24181	5.088750	5.184273	413.7428	9.75487
#3	5.221214	4.954924	25.29053	5.100966	5.198802	433.7288	10.22272

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5076743	2.575450	420.3638	15.96225	2.596699	15.46986	432.2916
Stddev	.0136501	.001825	12.1755	.02093	.001233	.46647	13.0230
%RSD	2.688742	.0708706	2.896431	.1311481	.0474724	3.015330	3.012556

#1	.5170427	2.575084	427.3120	15.98181	2.598035	15.78464	440.8628
#2	.4920129	2.573836	406.3050	15.94017	2.595606	14.93395	417.3055
#3	.5139673	2.577431	427.4744	15.96477	2.596455	15.69100	438.7064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.13631	412.8226	2.592788	1.354887	420.5027	2.523220	15.51959
Stddev	.43032	12.3155	.002718	.005347	11.1359	.071814	.12313
%RSD	2.842990	2.983231	.1048292	.3946810	2.648246	2.846122	.7933932

#1	15.40464	420.0558	2.595489	1.351233	426.7382	2.574792	15.60666
#2	14.63996	398.6026	2.590054	1.352403	407.6459	2.441198	15.37871
#3	15.36432	419.8094	2.592822	1.361025	427.1239	2.553670	15.57340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.4299	5.201365	5.014053	5.103576	5.221989	5.040412	5.125589
Stddev	4.1964	.033453	.132811	.001071	.010600	.133235	.003292
%RSD	2.735032	.6431549	2.648783	.0209898	.2029939	2.643327	.0642262

#1	156.3304	5.237687	5.103090	5.102729	5.234107	5.133520	5.127877
#2	148.6182	5.171818	4.861400	5.103218	5.214435	4.887794	5.127074
#3	155.3413	5.194589	5.077670	5.104780	5.217426	5.099923	5.121816

Sample Name: CCV017 Acquired: 06/14/2024 20:27:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.029104	5.127866	5.000837
Stddev	.148026	.136746	.138392
%RSD	2.943379	2.666726	2.767376
#1	5.122901	5.202051	5.097728
#2	4.858459	4.970059	4.842340
#3	5.105953	5.211488	5.062444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.691	32141.38	3927.843	847.1090	1723.971
Stddev	.851	78.37	100.683	2.6614	2.516
%RSD	.0559961	.2438236	2.563322	.3141743	.1459329
#1	1520.652	32205.37	3866.033	847.2458	1721.948
#2	1519.034	32164.81	4044.023	849.6994	1726.788
#3	1519.386	32053.97	3873.473	844.3819	1723.177

Sample Name: CCB017 Acquired: 06/14/2024 20:31:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0002996	.0014653	.0029786	.0023821	.0198131	-.000098
Stddev	.003743	.0008438	.0014221	.0018481	.0027555	.0060183	.000097
%RSD	1945.727	281.6203	97.04890	62.04504	115.6727	30.37514	98.97398
#1	.003814	.0001361	.0029625	.0049198	.0015841	.0222280	-.000085
#2	-.000789	.0012133	.0013006	.0027753	.0054485	.0129625	-.000201
#3	-.003602	-.000450	.0001327	.0012405	.0001137	.0242489	-.000008
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000545	.0001389	.0084454	.0008535	.0003256	.0101288	.0256783
Stddev	.0001087	.0000349	.0069993	.0008517	.0000862	.0014020	.0075759
%RSD	199.5247	25.11276	82.87713	99.78254	26.47184	13.84197	29.50307
#1	.0001478	.0001784	.0162291	.0016209	.0003557	.0111879	.0185271
#2	-.000065	.0001125	.0064382	-.000063	.0003926	.0106597	.0248907
#3	.000080	.0001257	.0026690	.001002	.0002283	.0085389	.0336173
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006963	.0590474	.0004330	.0002814	-.107401	-.003917	-.002637
Stddev	.0003838	.0390528	.0002811	.0002266	.214199	.001911	.007273
%RSD	55.12001	66.13812	64.92734	80.52985	199.4391	48.78543	275.8010
#1	.0009676	.0319886	.0005968	.0000280	-.122498	-.001803	-.007708
#2	.0008641	.1038177	.0005938	.0004646	-.313652	-.004425	-.005900
#3	.0002572	.0413359	.0001084	.0003515	.113948	-.005522	.005696
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789976	.0022793	.0125553	.0007665	-.009302	-.000519	-.001222
Stddev	.0436098	.0003814	.0007147	.0003095	.008386	.000946	.001772
%RSD	24.36335	16.73498	5.692731	40.37164	90.15542	182.4577	145.0445
#1	.1902039	.0026943	.0118283	.0004155	-.018889	-.000376	-.001059
#2	.1308782	.0019440	.0132572	.0010001	-.003323	.000348	-.003070
#3	.2159107	.0021997	.0125803	.0008839	-.005695	-.001528	.000463

Sample Name: CCB017 Acquired: 06/14/2024 20:31:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000135	-.005169	.0002367
Stddev	.000702	.001542	.0000763
%RSD	519.7607	29.83633	32.22628
#1	-.000045	-.006857	.0001540
#2	-.000877	-.003834	.0003043
#3	.000517	-.004816	.0002517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.645	37728.53	4156.921	1039.870	2373.578
Stddev	2.764	90.48	7.523	3.738	5.676
%RSD	.1498988	.2398115	.1809838	.3594981	.2391464
#1	1842.046	37799.43	4157.181	1039.437	2373.756
#2	1846.836	37626.63	4149.272	1036.366	2379.164
#3	1842.053	37759.54	4164.312	1043.805	2367.815

Sample Name: PB161458BL Acquired: 06/14/2024 20:36:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS458 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002252	-.001866	-.000586	-.000480	-.000197	-.001400	-.000506
Stddev	.005436	.002738	.002122	.005360	.000964	.011305	.000198
%RSD	241.3883	146.7085	362.2406	1116.962	489.0677	807.7259	39.21417
#1	-.002937	-.003845	-.001292	-.003871	.000392	-.014358	-.000534
#2	-.007313	-.003011	.001799	-.003268	.000326	.006440	-.000295
#3	.003494	.001258	-.002264	.005699	-.001310	.003719	-.000688
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	-.000034	-.005153	-.000564	.0001685	.0067988	-.000657
Stddev	.0000622	.000055	.006151	.000832	.0001532	.0018322	.006675
%RSD	255.1191	161.5797	119.3689	147.7065	90.95865	26.94850	1015.845
#1	.0000763	-.000032	.001454	-.001437	.0000829	.0049458	.007023
#2	-.000045	.000020	-.010713	-.000475	.0000771	.0086094	-.003929
#3	.000041	-.000090	-.006200	.000221	.0003454	.0068412	-.005066
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	-.026122	.0003490	.0002816	-.042563	-.002468	-.002922
Stddev	.000351	.011881	.0004571	.0001639	.187870	.003262	.002966
%RSD	186.3734	45.48193	130.9878	58.21194	441.3925	132.1738	101.5096
#1	.000118	-.019691	.0000617	.0002770	.068208	-.004297	-.005518
#2	-.000572	-.018843	.0008761	.0001200	-.259480	.001298	.000311
#3	-.000112	-.039832	.0001092	.0004478	.063583	-.004405	-.003559
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2220029	.0020761	.0082708	.0005640	-.003744	-.000319	-.000008
Stddev	.0863172	.0013643	.0007910	.0007181	.000896	.000383	.001880
%RSD	38.88113	65.71511	9.563525	127.3163	23.92612	119.8406	24502.85
#1	.2511295	.0011787	.0088337	-.000262	-.002736	-.000344	-.000705
#2	.2899889	.0036461	.0086122	.000914	-.004448	-.000689	.002121
#3	.1248902	.0014035	.0073664	.001040	-.004049	.000075	-.001439

Sample Name: PB161458BL Acquired: 06/14/2024 20:36:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS458 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000852	-.005187	-.000012
Stddev	.000154	.003341	.000065
%RSD	18.06370	64.40801	551.0018
#1	-.000901	-.005172	-.000050
#2	-.000975	-.008537	.000064
#3	-.000679	-.001854	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.392	36763.09	4046.590	1009.080	2333.448
Stddev	23.070	159.36	22.493	4.144	28.495
%RSD	1.267284	.4334800	.5558402	.4106264	1.221139
#1	1846.334	36841.64	4021.490	1012.547	2366.148
#2	1812.660	36579.70	4053.360	1004.491	2320.262
#3	1802.181	36867.93	4064.920	1010.203	2313.935

Sample Name: PB161458BS Acquired: 06/14/2024 20:40:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS458 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161608	.0519520	.0204599	.0691424	.1187932	.4096813
Stddev	.0054969	.0043473	.0041865	.0027060	.0009975	.0102672
%RSD	34.01346	8.367937	20.46198	3.913720	.8397039	2.506149

#1	.0224939	.0475149	.0189487	.0660430	.1177316	.3982298
#2	.0133605	.0562036	.0251922	.0710357	.1189369	.4180649
#3	.0126280	.0521374	.0172389	.0703484	.1197111	.4127491

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3958312	.0105989	.0104651	10.73148	.0210901	.0961753
Stddev	.0006704	.0002399	.0001637	.02478	.0003286	.0018121
%RSD	.1693535	2.263840	1.564134	.2308709	1.558181	1.884161

#1	.3957280	.0104642	.0102782	10.71640	.0211885	.0940913
#2	.3965472	.0104566	.0105825	10.71796	.0213583	.0970545
#3	.3952185	.0108760	.0105349	10.76007	.0207235	.0973800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588653	.2250846	.0326795	10.04045	.0815188	.0204001
Stddev	.0012494	.0068933	.0001628	.04262	.0019335	.0003277
%RSD	2.122519	3.062547	.4981184	.4245275	2.371867	1.606465

#1	.0602540	.2284735	.0327077	9.99123	.0792866	.0205845
#2	.0585096	.2171528	.0328263	10.06556	.0825947	.0205940
#3	.0578323	.2296274	.0325044	10.06455	.0826750	.0200217

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11399	.1028038	.1098292	9.672295	.0208367	F .0052981
Stddev	.28398	.0041645	.0064363	.151105	.0023256	.0005355
%RSD	2.807805	4.050941	5.860295	1.562247	11.16099	10.10682

#1	10.22845	.1049283	.1023982	9.836272	.0209357	.0047363
#2	9.79064	.1054775	.1136483	9.538669	.0231112	.0058026
#3	10.32289	.0980054	.1134412	9.641945	.0184632	.0053553

Sample Name: PB161458BS Acquired: 06/14/2024 20:40:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS458 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046140	.1629856	F .4966358	.0118357	.1986346	F .0542673
Stddev	.0018196	.0066241	.0013727	.0024191	.0008886	.0006196
%RSD	1.739362	4.064256	.2763972	20.43882	.4473580	1.141779
#1	.1026031	.1683611	.4981817	.0096131	.1994878	.0535586
#2	.1050920	.1650104	.4955597	.0114818	.1977144	.0547064
#3	.1061469	.1555854	.4961661	.0144123	.1987016	.0545370
Elem	Sr4077					
Units	ppm					
Avg	.2026208					
Stddev	.0011031					
%RSD	.5444123					
#1	.2037741					
#2	.2015759					
#3	.2025123					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1846.529	37254.23	4101.085	1023.966	2329.979	
Stddev	27.460	182.18	17.871	6.904	38.162	
%RSD	1.487137	.4890051	.4357587	.6742580	1.637858	
#1	1877.571	37097.19	4082.092	1020.226	2373.848	
#2	1836.608	37211.55	4117.569	1019.739	2311.639	
#3	1825.407	37453.96	4103.594	1031.933	2304.449	

Sample Name: P2734-01 Acquired: 06/14/2024 20:45:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333773	-.046212	.1960303	-.044472	.0118235	134.7343	2.369562
Stddev	.0099831	.003541	.0042653	.008062	.0018193	.6748	.010088
%RSD	1.871671	7.662480	2.175826	18.12825	15.38736	.5008157	.4257204
#1	.5218604	-.048390	.1948398	-.036453	.0098355	134.8688	2.372120
#2	.5395615	-.042126	.1924867	-.044387	.0122294	134.0024	2.358441
#3	.5387102	-.048119	.2007643	-.052577	.0134056	135.3317	2.378124
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079311	-.001929	32.89874	.3966065	.2826518	.5311214	371.5480
Stddev	.0000931	.000123	.13855	.0012294	.0008320	.0048006	1.0628
%RSD	1.174261	6.379483	.4211464	.3099729	.2943739	.9038636	.2860387
#1	.0079892	-.002034	32.82337	.3953648	.2817106	.5312064	371.0100
#2	.0078236	-.001794	32.81421	.3978232	.2829554	.5262788	370.8617
#3	.0079803	-.001960	33.05864	.3966315	.2832895	.5358789	372.7721
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.77062	65.53231	.4696215	.0192141	1.159173	.6629784	.7017759
Stddev	.06758	.21705	.0009684	.0000511	.209808	.0024450	.0027594
%RSD	.4575204	.3312130	.2062159	.2658646	18.09983	.3687830	.3931972
#1	14.72758	65.49549	.4687077	.0192625	.924886	.6619284	.6994295
#2	14.73576	65.33602	.4695203	.0192190	1.222913	.6657730	.7010823
#3	14.84851	65.76541	.4706366	.0191607	1.329719	.6612339	.7048159
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.51245	8.980684	.0261566	.0000969	1.010748	5.394014	-.027397
Stddev	.21968	.044891	.0064969	.0002644	.010021	.035934	.000945
%RSD	.5704179	.4998634	24.83831	272.8452	.9914598	.6661835	3.449995
#1	38.65348	8.941155	.0335018	.0002882	1.014543	5.352541	-.026918
#2	38.25933	8.971407	.0238050	-.000205	.999384	5.415867	-.028486
#3	38.62454	9.029488	.0211630	.000207	1.018318	5.413633	-.026788

Sample Name: P2734-01 Acquired: 06/14/2024 20:45:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.498985	.2298079	.2809016
Stddev	.014526	.0034687	.0014896
%RSD	.5812723	1.509380	.5303109
#1	2.494781	.2263586	.2804827
#2	2.487025	.2297693	.2796662
#3	2.515149	.2332957	.2825558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.558	41909.31	4758.291	1151.445	2109.769
Stddev	5.827	140.05	31.812	7.810	3.655
%RSD	.2827767	.3341679	.6685634	.6782945	.1732527
#1	2063.966	41946.75	4793.503	1153.861	2111.493
#2	2063.878	42026.83	4749.746	1157.762	2112.243
#3	2053.830	41754.34	4731.624	1142.713	2105.570

Sample Name: P2734-02 Acquired: 06/14/2024 20:49:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4526993	-.048655	.1603556	-.048556	.0094329	141.3242	2.298856
Stddev	.0103377	.008654	.0006806	.007256	.0010656	.7310	.007999
%RSD	2.283561	17.78680	.4244561	14.94297	11.29677	.5172816	.3479495
#1	.4471738	-.040450	.1600548	-.056934	.0082350	142.1541	2.306763
#2	.4462986	-.047816	.1598772	-.044275	.0097882	141.0427	2.290768
#3	.4646255	-.057697	.1611348	-.044460	.0102754	140.7756	2.299037
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078297	-.002828	35.66953	.3717224	.2767240	.4708013	369.1842
Stddev	.0000799	.000155	.16480	.0020870	.0025006	.0046546	1.8709
%RSD	1.020850	5.493109	.4620176	.5614360	.9036283	.9886514	.5067666
#1	.0079152	-.002846	35.85579	.3693551	.2780331	.4754747	371.3442
#2	.0077568	-.002974	35.61013	.3732966	.2738407	.4707635	368.0700
#3	.0078169	-.002665	35.54266	.3725154	.2782982	.4661658	368.1385
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.72136	64.08425	.4594797	.0180304	1.138914	.6407936	.7136323
Stddev	.06075	.43107	.0031437	.0002754	.056210	.0032286	.0073535
%RSD	.3864251	.6726562	.6841767	1.527357	4.935375	.5038363	1.030438
#1	15.79070	64.56260	.4614428	.0183150	1.172554	.6424765	.7194977
#2	15.69587	63.96426	.4558539	.0177652	1.074024	.6428330	.7160167
#3	15.67750	63.72589	.4611425	.0180110	1.170165	.6370713	.7053824
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.53356	7.581832	.0287530	-.000371	.9571153	5.064268	-.029975
Stddev	.21539	.084439	.0034964	.000826	.0113242	.035708	.002185
%RSD	.5589739	1.113701	12.16024	222.7005	1.183157	.7050873	7.289286
#1	38.76967	7.614560	.0318322	.000256	.9701112	5.094571	-.032216
#2	38.48317	7.485928	.0249520	-.000062	.9493653	5.073331	-.029858
#3	38.34782	7.645008	.0294748	-.001306	.9518695	5.024903	-.027851

Sample Name: P2734-02 Acquired: 06/14/2024 20:49:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.743656	.2308711	.3143606
Stddev	.012311	.0010119	.0019336
%RSD	.4487109	.4382945	.6150960
#1	2.756980	.2311725	.3164081
#2	2.732704	.2297428	.3141081
#3	2.741284	.2316981	.3125657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.392	42299.16	4794.134	1161.187	2127.721
Stddev	13.293	181.93	23.244	5.861	18.054
%RSD	.6359030	.4300932	.4848429	.5047249	.8485355
#1	2083.132	42418.39	4767.301	1157.297	2113.599
#2	2105.734	42389.34	4808.096	1167.928	2148.063
#3	2082.310	42089.76	4807.004	1158.336	2121.500

Sample Name: P2734-02LX5 Acquired: 06/14/2024 20:54:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927944	-.010483	.0294800	-.010659	.0011844	31.63613	.5218477
Stddev	.0041623	.001777	.0044615	.009371	.0012586	.06680	.0012836
%RSD	4.485498	16.95420	15.13403	87.91568	106.2669	.2111507	.2459633
#1	.0975865	-.008434	.0276946	-.002177	-.000267	31.62532	.5209604
#2	.0900795	-.011408	.0261877	-.009082	.001844	31.70768	.5233195
#3	.0907172	-.011607	.0345577	-.020719	.001976	31.57539	.5212634
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018993	-.001082	8.119204	.0870498	.0554540	.1107577	86.51611
Stddev	.0000647	.000101	.012017	.0002805	.0003050	.0062309	.21399
%RSD	3.404526	9.291904	.1480079	.3222460	.5500635	5.625747	.2473356
#1	.0018443	-.001028	8.105362	.0873016	.0552096	.1142943	86.26902
#2	.0018832	-.001198	8.126967	.0867475	.0553566	.1144156	86.63840
#3	.0019705	-.001021	8.125284	.0871004	.0557959	.1035632	86.64091
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.674650	14.39243	.0935823	.0041969	.1213688	.1452012	.1515257
Stddev	.013563	.09951	.0007965	.0002885	.1534184	.0025076	.0078431
%RSD	.3691016	.6914070	.8511088	6.874005	126.4068	1.726992	5.176075
#1	3.659743	14.28887	.0944384	.0040539	-.033642	.1460620	.1568129
#2	3.686262	14.40109	.0934451	.0040078	.273143	.1423766	.1425143
#3	3.677944	14.48733	.0928633	.0045289	.124606	.1471651	.1552497
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.672795	1.495281	.0091956	.0002088	.1872581	1.192836	-.005676
Stddev	.042198	.003193	.0013225	.0008501	.0085311	.001275	.002191
%RSD	.4865601	.2135211	14.38141	407.1033	4.555803	.1068497	38.60232
#1	8.645943	1.492692	.0086485	.0011209	.1969708	1.192885	-.004036
#2	8.651009	1.494304	.0107038	.0000669	.1838261	1.194085	-.004827
#3	8.721434	1.498849	.0082345	-.000561	.1809775	1.191538	-.008164

Sample Name: P2734-02LX5 Acquired: 06/14/2024 20:54:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6253698	.0470047	.0719191
Stddev	.0003496	.0018031	.0001777
%RSD	.0558996	3.835960	.2471077
#1	.6251235	.0471816	.0717289
#2	.6257700	.0487129	.0720809
#3	.6252161	.0451198	.0719477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.209	38797.82	4294.989	1070.796	2282.165
Stddev	5.669	175.45	13.208	4.267	6.356
%RSD	.2960181	.4522053	.3075097	.3984966	.2785142
#1	1912.586	38991.73	4309.685	1072.667	2280.518
#2	1911.325	38751.64	4291.170	1073.809	2276.795
#3	1921.714	38650.08	4284.112	1065.914	2289.183

Sample Name: P2734-03 Acquired: 06/14/2024 20:58:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4216209	-.043464	.1497081	-.047070	.0122378	132.8904	2.128161
Stddev	.0095904	.005739	.0024311	.006174	.0038426	1.0895	.022962
%RSD	2.274642	13.20463	1.623872	13.11570	31.39960	.8198592	1.078963
#1	.4303612	-.047165	.1514116	-.054153	.0090464	131.6706	2.102367
#2	.4231398	-.046375	.1507885	-.042828	.0111639	133.2337	2.135742
#3	.4113617	-.036853	.1469240	-.044230	.0165032	133.7670	2.146374
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073476	-.003204	33.32553	.3974758	.2645426	.4388636	351.5141
Stddev	.0001931	.000043	.41236	.0011290	.0042521	.0079808	2.8701
%RSD	2.627648	1.326797	1.237368	.2840365	1.607358	1.818503	.8164921
#1	.0071538	-.003169	32.84947	.3987242	.2694522	.4297104	348.2110
#2	.0075399	-.003192	33.55560	.3965265	.2620392	.4425153	352.9321
#3	.0073490	-.003251	33.57153	.3971768	.2621363	.4443653	353.3992
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.86432	60.79038	.4568897	.0171401	1.027023	.6179370	.6622067
Stddev	.13969	.36527	.0067400	.0002509	.102417	.0063295	.0132889
%RSD	1.007562	.6008647	1.475184	1.463700	9.972209	1.024291	2.006752
#1	13.70665	60.37095	.4646551	.0169003	.912424	.6136023	.6764223
#2	13.91367	60.96161	.4525583	.0174008	1.059034	.6150084	.6500958
#3	13.97264	61.03857	.4534558	.0171193	1.109612	.6252005	.6601020
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.43695	7.477815	.0422353	-.000489	.8867529	4.971665	-.031163
Stddev	.33625	.127148	.0030808	.000516	.0170865	.078873	.002530
%RSD	.9228285	1.700337	7.294337	105.3845	1.926860	1.586445	8.117861
#1	36.05784	7.624469	.0388717	-.000624	.9063282	4.895023	-.030303
#2	36.55389	7.398485	.0429142	-.000924	.8748318	5.052593	-.034010
#3	36.69911	7.410492	.0449200	.000080	.8790986	4.967378	-.029175

Sample Name: P2734-03 Acquired: 06/14/2024 20:58:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.514778	.2171912	.2917313
Stddev	.026170	.0028604	.0025971
%RSD	1.040645	1.317007	.8902554
#1	2.486926	.2148517	.2887365
#2	2.518551	.2203801	.2930937
#3	2.538856	.2163418	.2933638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.298	42107.63	4793.865	1153.678	2101.556
Stddev	23.292	254.98	45.998	9.945	29.150
%RSD	1.133254	.6055515	.9595200	.8619924	1.387055
#1	2028.596	41955.88	4846.072	1144.422	2068.315
#2	2071.436	42402.01	4759.297	1164.191	2122.757
#3	2065.862	41965.00	4776.225	1152.420	2113.597

Sample Name: P2734-04 Acquired: 06/14/2024 21:03:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463150	.0532806	.1773093	.0376416	.1582358	134.9656	5.698792
Stddev	.0126338	.0022145	.0009718	.0066112	.0040546	.2050	.017032
%RSD	2.312548	4.156216	.5480592	17.56363	2.562374	.1518944	.2988634
#1	.5324848	.0555936	.1784303	.0429451	.1540601	135.1327	5.717197
#2	.5492107	.0511800	.1767905	.0397452	.1584898	135.0273	5.695590
#3	.5572496	.0530682	.1767070	.0302345	.1621574	134.7369	5.683588
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991874	.1014818	37.81429	.7205711	1.280574	.9216901	353.6097
Stddev	.0003867	.0005118	.08431	.0006628	.002220	.0034834	.6857
%RSD	.3898894	.5043676	.2229548	.0919810	.1733625	.3779376	.1939243
#1	.0994799	.1009871	37.88791	.7212215	1.279847	.9231867	353.6568
#2	.0987490	.1014492	37.83264	.7198965	1.283066	.9177085	354.2707
#3	.0993333	.1020092	37.72232	.7205953	1.278808	.9241751	352.9016
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.33987	63.38635	1.460176	.1050652	1.355886	1.570459	1.524753
Stddev	.02433	.16522	.001919	.0006963	.276690	.003131	.016218
%RSD	.1824021	.2606607	.1314360	.6627785	20.40657	.1993446	1.063646
#1	13.36448	63.35105	1.458442	.1047563	1.616875	1.566853	1.506296
#2	13.33931	63.56636	1.459848	.1058625	1.065796	1.572476	1.536726
#3	13.31583	63.24162	1.462238	.1045767	1.384986	1.572049	1.531236
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.78404	8.604234	.0502484	.4457530	1.159929	5.328748	-.030386
Stddev	.10849	.027991	.0086802	.0017629	.013083	.022686	.001213
%RSD	.3118857	.3253176	17.27457	.3954825	1.127892	.4257360	3.992496
#1	34.71227	8.582038	.0496053	.4451496	1.145032	5.322276	-.029495
#2	34.90884	8.635679	.0419077	.4443710	1.165205	5.353968	-.029894
#3	34.73102	8.594985	.0592323	.4477383	1.169550	5.310002	-.031768

Sample Name: P2734-04 Acquired: 06/14/2024 21:03:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.504528	.2126955	.2897783
Stddev	.006085	.0023797	.0008385
%RSD	.2429707	1.118823	.2893650
#1	2.510782	.2149000	.2901774
#2	2.504175	.2130138	.2903428
#3	2.498626	.2101726	.2888148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.598	41077.23	4674.206	1128.056	2084.703
Stddev	4.596	159.64	12.822	6.102	2.314
%RSD	.2271194	.3886422	.2743223	.5409088	.1109880
#1	2024.809	41093.17	4665.366	1127.618	2087.344
#2	2027.467	40910.21	4668.341	1122.184	2083.032
#3	2018.517	41228.30	4688.912	1134.364	2083.734

Sample Name: P2734-05 Acquired: 06/14/2024 21:07:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.449285	-.053612	.1499798	-.062730	.0166909	159.4451	2.819217
Stddev	.014933	.004495	.0011180	.002875	.0041906	.7539	.002891
%RSD	1.030376	8.384600	.7454530	4.583782	25.10748	.4728246	.1025564
#1	1.432327	-.048907	.1488098	-.062452	.0208499	160.0516	2.822365
#2	1.460468	-.057863	.1500924	-.065734	.0124694	158.6011	2.816680
#3	1.455061	-.054065	.1510373	-.060003	.0167532	159.6827	2.818607
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070551	-.005603	41.75104	.5512908	.2453095	.6364210	439.4971
Stddev	.0001567	.000231	.08814	.0014560	.0006711	.0039707	1.2817
%RSD	2.220487	4.119912	.2111171	.2641098	.2735722	.6239074	.2916187
#1	.0070373	-.005650	41.67541	.5503366	.2447845	.6390645	439.7516
#2	.0072199	-.005353	41.84784	.5505691	.2460656	.6318550	438.1074
#3	.0069081	-.005807	41.72986	.5529666	.2450785	.6383436	440.6325
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.72965	93.02042	.4998902	.0205159	1.293106	.9815314	.7356391
Stddev	.01150	.40868	.0018589	.0006079	.231922	.0065344	.0160845
%RSD	.0903393	.4393445	.3718514	2.962850	17.93523	.6657355	2.186460
#1	12.71658	93.01074	.5019915	.0209903	1.560760	.9811598	.7176800
#2	12.73822	92.61666	.4992189	.0198307	1.166938	.9751907	.7487191
#3	12.73416	93.43385	.4984604	.0207267	1.151621	.9882436	.7405180
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.07263	5.552390	.0501195	-.002581	.9364288	3.770554	-.024913
Stddev	.22556	.017622	.0021958	.000610	.0084486	.014318	.003111
%RSD	1.602825	.3173733	4.381102	23.61431	.9022097	.3797207	12.48591
#1	14.26324	5.534263	.0525908	-.001924	.9363078	3.760554	-.024140
#2	13.82361	5.569460	.0493750	-.003127	.9449371	3.786955	-.022261
#3	14.13104	5.553446	.0483928	-.002693	.9280413	3.764153	-.028337

Sample Name: P2734-05 Acquired: 06/14/2024 21:07:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.015490	.2711785	.3009632
Stddev	.003464	.0024063	.0031702
%RSD	.3410983	.8873463	1.053359

#1	1.019482	.2713490	.3029314
#2	1.013278	.2734951	.2973060
#3	1.013710	.2686915	.3026520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.416	41381.69	4714.623	1135.222	2094.954
Stddev	2.810	308.07	11.506	4.964	2.958
%RSD	.1375012	.7444620	.2440479	.4372683	.1411880

#1	2044.995	41287.18	4726.214	1132.572	2098.368
#2	2040.172	41725.95	4714.452	1140.948	2093.153
#3	2045.081	41131.95	4703.204	1132.145	2093.342

Sample Name: P2734-06 Acquired: 06/14/2024 21:11:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5832652	-.044011	.2603920	-.049006	.0202945	124.5206	1.761896
Stddev	.0095857	.001436	.0053576	.017180	.0024262	.0194	.002818
%RSD	1.643461	3.263093	2.057498	35.05785	11.95480	.0155973	.1599627

#1	.5722709	-.045619	.2663865	-.031760	.0230002	124.5429	1.762023
#2	.5898720	-.043559	.2587184	-.066120	.0183125	124.5072	1.759017
#3	.5876525	-.042856	.2560710	-.049138	.0195709	124.5119	1.764649

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069970	-.001558	27.41581	.3797774	.2169763	.7585184	398.5250
Stddev	.0004969	.000102	.02393	.0036440	.0010908	.0028711	.6267
%RSD	7.101571	6.543573	.0872889	.9595158	.5027250	.3785185	.1572450

#1	.0064741	-.001524	27.38818	.3839768	.2161934	.7562534	398.5905
#2	.0074629	-.001672	27.42984	.3774489	.2165132	.7617475	397.8681
#3	.0070540	-.001477	27.42942	.3779064	.2182222	.7575543	399.1163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07106	67.21922	.4767245	.0193014	1.093406	.6871563	.8577779
Stddev	.00558	.13573	.0001871	.0001895	.229808	.0060205	.0112062
%RSD	.0554280	.2019234	.0392490	.9819647	21.01766	.8761406	1.306416

#1	10.07751	67.34255	.4769113	.0193623	1.180272	.6922444	.8600166
#2	10.06775	67.07380	.4767252	.0190890	1.267120	.6805099	.8456214
#3	10.06793	67.24132	.4765371	.0194531	.832827	.6887147	.8676957

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.76910	9.637430	.0644119	-.000698	1.160035	3.582858	-.028567
Stddev	.09719	.012493	.0012302	.000731	.011446	.016722	.000456
%RSD	.3264781	.1296273	1.909812	104.7147	.9867053	.4667360	1.595156

#1	29.87951	9.641394	.0630648	-.000741	1.163560	3.577556	-.028984
#2	29.73129	9.623437	.0646955	-.001406	1.169304	3.601589	-.028635
#3	29.69650	9.647460	.0654756	.000053	1.147241	3.569429	-.028081

Sample Name: P2734-06 Acquired: 06/14/2024 21:11:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.824960	.2123275	.2198457
Stddev	.005894	.0014372	.0005764
%RSD	.3229887	.6768915	.2621717
#1	1.825473	.2117704	.2200293
#2	1.818826	.2139599	.2191999
#3	1.830581	.2112522	.2203079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.094	40920.90	4635.271	1121.223	2114.649
Stddev	.585	170.38	16.646	9.736	2.203
%RSD	.0293154	.4163566	.3591207	.8683730	.1042002
#1	1996.596	40754.87	4631.004	1110.363	2112.692
#2	1997.739	41095.31	4621.175	1129.170	2117.036
#3	1996.946	40912.53	4653.636	1124.137	2114.218

Sample Name: P2734-07 Acquired: 06/14/2024 21:16:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274390	-.068457	.3240590	-.081775	.0273981	169.9000
Stddev	.005436	.002768	.0085815	.008371	.0040179	4.4700
%RSD	.4265405	4.042930	2.648137	10.23636	14.66479	2.630952
#1	1.278675	-.066122	.3275193	-.088485	.0255207	174.1290
#2	1.268275	-.067735	.3142876	-.084446	.0246626	165.2228
#3	1.276219	-.071514	.3303701	-.072395	.0320110	170.3483
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049392	.0077215	-.002140	33.36788	.4925471	.2883997
Stddev	.072036	.0003568	.000631	.75397	.0010095	.0009508
%RSD	2.362319	4.620876	29.49286	2.259562	.2049539	.3296815
#1	3.115393	.0079338	-.002813	34.01564	.4934380	.2891901
#2	2.972549	.0073096	-.001561	32.54024	.4927528	.2873446
#3	3.060234	.0079211	-.002047	33.54776	.4914507	.2886644
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9245172	571.1143	20.36436	97.21367	.5645204	.0252604
Stddev	.0175617	13.4268	.47751	2.21867	.0007981	.0009586
%RSD	1.899549	2.350988	2.344845	2.282259	.1413735	3.794945
#1	.9396128	583.7298	20.78368	99.18626	.5651368	.0260868
#2	.9052432	557.0017	19.84462	94.81170	.5636189	.0242095
#3	.9286955	572.6115	20.46477	97.64306	.5648055	.0254851
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.695949	1.174234	1.231708	32.50069	F 10.23410	.0878359
Stddev	.119175	.028051	.010547	.68752	.03626	.0083511
%RSD	7.027063	2.388917	.8563280	2.115391	.3542878	9.507558
#1	1.831502	1.205170	1.219767	33.13276	10.19534	.0971494
#2	1.607633	1.150452	1.235605	31.76867	10.23977	.0810148
#3	1.648713	1.167081	1.239753	32.60066	10.26719	.0853435

Sample Name: P2734-07 Acquired: 06/14/2024 21:16:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001929	1.797522	3.727750	-.023527	1.532200	.2988804
Stddev	.000929	.004539	.070885	.002300	.036724	.0080489
%RSD	48.18005	.2525406	1.901541	9.776856	2.396822	2.693002
#1	-.001617	1.793294	3.796761	-.021627	1.567597	.3043039
#2	-.002975	1.796953	3.655129	-.026084	1.494279	.2896324
#3	-.001196	1.802319	3.731360	-.022869	1.534725	.3027050
Elem	Sr4077					
Units	ppm					
Avg	.3557823					
Stddev	.0093916					
%RSD	2.639697					
#1	.3645525					
#2	.3458733					
#3	.3569211					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2032.021	40864.72	4788.914	1118.245	2073.232	
Stddev	2.482	90.86	91.859	8.892	3.018	
%RSD	.1221202	.2223357	1.918166	.7951445	.1455584	
#1	2032.433	40773.33	4704.012	1126.295	2074.033	
#2	2034.270	40865.78	4886.428	1119.740	2075.768	
#3	2029.359	40955.03	4776.304	1108.701	2069.894	

Sample Name: P2734-08 Acquired: 06/14/2024 21:20:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4378708	-.034650	.1971684	-.043859	.0242417	81.66457	1.578753
Stddev	.0104181	.004642	.0013216	.004779	.0020406	.35903	.004969
%RSD	2.379273	13.39630	.6703049	10.89621	8.417919	.4396430	.3147490

#1	.4499005	-.039497	.1956494	-.048245	.0250303	81.92799	1.583071
#2	.4319109	-.034206	.1980550	-.044567	.0219244	81.25562	1.573322
#3	.4318012	-.030246	.1978009	-.038766	.0257703	81.81010	1.579867

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056658	-.000801	16.75536	.3015954	.1636727	.6217033	306.7268
Stddev	.0000574	.000115	.01997	.0009118	.0011002	.0049230	1.4956
%RSD	1.012758	14.35566	.1192071	.3023308	.6721839	.7918608	.4876143

#1	.0057312	-.000933	16.77545	.3009300	.1624907	.6272411	308.3207
#2	.0056240	-.000735	16.73551	.3012216	.1638607	.6178226	305.3540
#3	.0056423	-.000734	16.75513	.3026348	.1646668	.6200463	306.5056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.688091	42.66503	.3046941	.0147835	.7623631	.5542121	.7501364
Stddev	.031349	.05117	.0008902	.0002346	.0768331	.0046430	.0140580
%RSD	.3235877	.1199386	.2921572	1.587177	10.07827	.8377737	1.874060

#1	9.710674	42.72403	.3043782	.0150252	.7139537	.5586387	.7661946
#2	9.652299	42.63829	.3056991	.0145566	.7221807	.5493793	.7441633
#3	9.701301	42.63277	.3040049	.0147685	.8509551	.5546183	.7400511

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.06180	6.512646	.0547061	.0004262	.8181003	4.311221	-.026795
Stddev	.16122	.007337	.0013149	.0002444	.0085096	.022165	.001264
%RSD	.7307784	.1126620	2.403547	57.33291	1.040165	.5141145	4.715547

#1	22.11351	6.515520	.0561799	.0003879	.8082752	4.315847	-.025461
#2	21.88106	6.504307	.0536532	.0002033	.8231315	4.330707	-.027974
#3	22.19082	6.518112	.0542851	.0006875	.8228941	4.287108	-.026948

Sample Name: P2734-08 Acquired: 06/14/2024 21:20:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.838475	.1372272	.1486255
Stddev	.005782	.0025546	.0009083
%RSD	.3144797	1.861570	.6111216
#1	1.844132	.1366448	.1495326
#2	1.832576	.1350141	.1477160
#3	1.838718	.1400227	.1486280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.326	40640.92	4572.227	1113.262	2194.680
Stddev	4.432	276.36	23.549	7.346	4.520
%RSD	.2196881	.6800161	.5150417	.6598522	.2059404
#1	2018.511	40396.29	4550.334	1105.222	2192.330
#2	2021.045	40940.70	4569.208	1114.940	2199.891
#3	2012.422	40585.78	4597.140	1119.623	2191.819

Sample Name: P2734-09 Acquired: 06/14/2024 21:24:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4669929	-.038880	.9726004	-.045579	.0101783	150.8099
Stddev	.0143815	.002339	.0109186	.012227	.0029326	.4413
%RSD	3.079597	6.016575	1.122622	26.82596	28.81236	.2926092
#1	.4831161	-.038605	.9798314	-.059697	.0121306	151.2587
#2	.4623749	-.041345	.9779293	-.038519	.0115982	150.7943
#3	.4554876	-.036690	.9600406	-.038519	.0068060	150.3766
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.791851	.0075253	.0113624	98.87413	.3394763	.2175459
Stddev	.008682	.0000609	.0002793	.28248	.0020747	.0024106
%RSD	.3109819	.8099339	2.457919	.2856980	.6111534	1.108082
#1	2.797882	.0075757	.0114862	99.09371	.3391566	.2194065
#2	2.795771	.0075426	.0115584	98.97322	.3416923	.2184085
#3	2.781900	.0074576	.0110426	98.55545	.3375799	.2148226
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491920	336.9107	15.03361	78.56253	.4630359	.0188637
Stddev	.014267	1.6630	.06046	.30675	.0059717	.0002898
%RSD	.5725355	.4935989	.4021819	.3904503	1.289673	1.536484
#1	2.504731	338.7611	15.10149	78.91657	.4665550	.0191826
#2	2.476545	336.4298	15.01379	78.37636	.4664117	.0186163
#3	2.494486	335.5411	14.98554	78.39464	.4561409	.0187922
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465215	.5770552	2.237762	33.78970	F 15.55539	.0807724
Stddev	.090470	.0063808	.024785	.03536	.17236	.0007778
%RSD	3.669882	1.105747	1.107593	.1046612	1.108039	.9628919
#1	2.361049	.5757671	2.265280	33.75075	15.65950	.0801439
#2	2.524150	.5714167	2.230814	33.81979	15.65024	.0805312
#3	2.510446	.5839817	2.217193	33.79856	15.35644	.0816422

Sample Name: P2734-09 Acquired: 06/14/2024 21:24:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000589	3.462550	5.090320	.0486312	1.166632	.2392700
Stddev	.000585	.029134	.002034	.0014511	.003516	.0029040
%RSD	99.37120	.8413949	.0399494	2.983805	.3013629	1.213670
#1	-.001019	3.487658	5.091889	.0502334	1.169150	.2363129
#2	-.000826	3.469385	5.091048	.0482547	1.168131	.2421177
#3	.000078	3.430606	5.088023	.0474054	1.162615	.2393793
Elem	Sr4077					
Units	ppm					
Avg	.3971669					
Stddev	.0012843					
%RSD	.3233600					
#1	.3985684					
#2	.3960464					
#3	.3968857					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2095.034	41889.60	4840.993	1148.442	2088.134	
Stddev	16.425	282.72	18.930	6.743	21.712	
%RSD	.7840076	.6749221	.3910281	.5871679	1.039781	
#1	2087.468	41666.83	4820.313	1142.244	2075.384	
#2	2083.754	41794.31	4845.201	1147.459	2075.815	
#3	2113.878	42207.65	4857.464	1155.622	2113.204	

Sample Name: P2734-10 Acquired: 06/14/2024 21:29:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4175180	-.031417	.9537756	-.044828	.0129009	143.9903
Stddev	.0166773	.002292	.0048787	.008226	.0009386	.9908
%RSD	3.994396	7.295540	.5115154	18.34989	7.275879	.6880976
#1	.4343347	-.028771	.9578425	-.047265	.0138083	143.1743
#2	.4009836	-.032696	.9483662	-.051561	.0129605	143.7039
#3	.4172359	-.032783	.9551181	-.035659	.0119339	145.0927
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.228935	.0070056	.0083989	158.7688	.3426220	.2315188
Stddev	.010235	.0000765	.0002588	.5674	.0010999	.0017595
%RSD	.3169875	1.091888	3.081038	.3573803	.3210334	.7599883
#1	3.220026	.0070836	.0084458	158.3019	.3438806	.2320212
#2	3.226664	.0069307	.0081200	158.6042	.3421400	.2295627
#3	3.240115	.0070026	.0086311	159.4003	.3418453	.2329724
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776396	330.9807	21.77315	78.92409	.4779516	.0161846
Stddev	.021485	2.2368	.12850	.61614	.0038177	.0003563
%RSD	1.209471	.6758099	.5901993	.7806748	.7987540	2.201271
#1	1.753628	329.3788	21.67151	78.45222	.4805303	.0160785
#2	1.779249	330.0270	21.73035	78.69890	.4735659	.0158934
#3	1.796313	333.5363	21.91760	79.62115	.4797585	.0165818
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925270	.5910042	1.864021	33.05939	F 18.96875	.0740450
Stddev	.092214	.0071180	.031671	.23343	.13994	.0031448
%RSD	4.789680	1.204395	1.699070	.7061002	.7377641	4.247185
#1	2.007092	.5911435	1.838343	32.82886	19.00275	.0726799
#2	1.943370	.5838176	1.854310	33.05369	18.81493	.0718133
#3	1.825348	.5980516	1.899411	33.29562	19.08855	.0776417

Sample Name: P2734-10 Acquired: 06/14/2024 21:29:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003690	3.371064	3.588945	.0581756	1.303155	.2474069
Stddev	.0000939	.010874	.018116	.0016647	.009159	.0045717
%RSD	25.45271	.3225547	.5047767	2.861550	.7028229	1.847853
#1	.0002731	3.379917	3.604084	.0576432	1.294557	.2421286
#2	.0004609	3.358927	3.593878	.0568422	1.302119	.2501203
#3	.0003731	3.374348	3.568874	.0600414	1.312787	.2499717
Elem	Sr4077					
Units	ppm					
Avg	.4927413					
Stddev	.0037952					
%RSD	.7702237					
#1	.4901534					
#2	.4909725					
#3	.4970981					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2074.478	41537.40	4832.339	1139.149	2039.599	
Stddev	7.105	219.97	8.747	9.153	9.921	
%RSD	.3424722	.5295592	.1810174	.8034801	.4864405	
#1	2075.589	41688.61	4825.104	1149.076	2036.194	
#2	2080.961	41638.53	4829.852	1137.325	2050.774	
#3	2066.883	41285.06	4842.060	1131.045	2031.828	

Sample Name: P2734-11 Acquired: 06/14/2024 21:33:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544380	-.033650	.8366848	-.035768	.0096317	110.1933
Stddev	.0144543	.002166	.0016118	.008539	.0016744	.5919
%RSD	5.680866	6.437984	.1926437	23.87272	17.38401	.5371904
#1	.2390144	-.033078	.8353903	-.034031	.0086329	109.8435
#2	.2676735	-.031828	.8361740	-.045042	.0115648	110.8768
#3	.2566259	-.036045	.8384901	-.028231	.0086974	109.8597
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440510	.0051328	.0067234	71.97541	.2203638	.1602295
Stddev	.002237	.0000639	.0001691	.32495	.0004639	.0003308
%RSD	.1553199	1.244965	2.515007	.4514796	.2105378	.2064433
#1	1.438809	.0051356	.0067643	71.92010	.2203919	.1598910
#2	1.443044	.0050675	.0065375	72.32447	.2208130	.1605519
#3	1.439675	.0051953	.0068682	71.68167	.2198864	.1602456
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585573	257.4114	9.273664	61.57569	.2834568	.0146754
Stddev	.014781	1.4637	.045856	.23825	.0009711	.0002408
%RSD	.9321937	.5686094	.4944790	.3869286	.3425929	1.641027
#1	1.575396	256.1983	9.255691	61.49287	.2827408	.0146024
#2	1.602527	259.0371	9.325784	61.84430	.2845622	.0144796
#3	1.578795	256.9987	9.239516	61.38990	.2830675	.0149443
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.109194	.4033556	1.926798	20.61713	F 13.22242	.0667262
Stddev	.076225	.0028555	.027885	.05228	.03329	.0031759
%RSD	3.613953	.7079372	1.447207	.2535975	.2517386	4.759602
#1	2.023829	.4059684	1.910161	20.57924	13.18425	.0645162
#2	2.133307	.4037910	1.958991	20.67678	13.24541	.0703656
#3	2.170447	.4003074	1.911243	20.59538	13.23759	.0652968

Sample Name: P2734-11 Acquired: 06/14/2024 21:33:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000571	2.328584	2.864686	-0.009118	1.377176	.1877039
Stddev	.000179	.011233	.013914	.000834	.008803	.0025736
%RSD	31.41025	.4823762	.4856939	9.147008	.6392104	1.371071
#1	-0.000412	2.320030	2.880717	-0.008172	1.371203	.1847944
#2	-0.000537	2.341304	2.857588	-0.009746	1.387285	.1886350
#3	-0.000766	2.324417	2.855753	-0.009436	1.373039	.1896824
Elem	Sr4077					
Units	ppm					
Avg	.3410648					
Stddev	.0017991					
%RSD	.5275054					
#1	.3395556					
#2	.3430558					
#3	.3405829					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2080.947	41816.95	4775.125	1154.150	2114.122	
Stddev	7.723	182.42	19.978	8.278	4.796	
%RSD	.3711469	.4362360	.4183673	.7172401	.2268597	
#1	2089.533	41899.85	4760.108	1150.254	2119.521	
#2	2078.743	41607.80	4767.468	1148.539	2112.489	
#3	2074.566	41943.20	4797.798	1163.657	2110.355	

Sample Name: P2734-12 Acquired: 06/14/2024 21:38:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3253308	-.058773	.1931621	-.045899	.0155643	184.3829
Stddev	.0068351	.005449	.0018458	.008942	.0042214	2.0471
%RSD	2.100980	9.271662	.9555497	19.48266	27.12227	1.110223
#1	.3230846	-.059268	.1930420	-.053652	.0158737	182.2572
#2	.3330064	-.063958	.1913792	-.036116	.0196224	184.5505
#3	.3199015	-.053094	.1950649	-.047928	.0111967	186.3410
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.403798	.0028849	.0026966	153.2692	.6060761	.2257305
Stddev	.012280	.0004452	.0002309	1.0256	.0011962	.0014131
%RSD	.8747570	15.43336	8.562669	.6691815	.1973615	.6260072
#1	1.391333	.0023772	.0029333	152.3285	.6053289	.2267275
#2	1.404178	.0030684	.0026844	153.1166	.6074557	.2241134
#3	1.415884	.0032090	.0024720	154.3627	.6054437	.2263507
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125000	430.5229	9.138613	132.4603	.5574086	.0395634
Stddev	.021694	3.3605	.079483	.7618	.0029296	.0002996
%RSD	1.928336	.7805718	.8697494	.5751310	.5255759	.7573358
#1	1.104278	427.0553	9.070163	131.8038	.5577310	.0397223
#2	1.123171	430.7483	9.119889	132.2814	.5543311	.0397501
#3	1.147550	433.7650	9.225786	133.2956	.5601636	.0392178
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.815892	1.079464	2.361260	10.77768	F 21.55704	.1212729
Stddev	.055722	.010998	.022900	.20833	.08907	.0013119
%RSD	1.978851	1.018811	.9698246	1.932945	.4132013	1.081759
#1	2.862578	1.071942	2.386907	10.56646	21.55372	.1226937
#2	2.754205	1.074365	2.354013	10.78360	21.46966	.1210176
#3	2.830892	1.092086	2.342860	10.98299	21.64772	.1201074

Sample Name: P2734-12 Acquired: 06/14/2024 21:38:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232408	8.399398	3.061883	.0250449	1.658445	.2385404
Stddev	.0002547	.048494	.048441	.0025345	.012465	.0019842
%RSD	1.095802	.5773475	1.582056	10.11990	.7516095	.8318182
#1	.0230682	8.385075	3.009203	.0221230	1.644472	.2389784
#2	.0231208	8.359679	3.071939	.0266507	1.662441	.2402689
#3	.0235333	8.453440	3.104506	.0263609	1.668422	.2363737
Elem	Sr4077					
Units	ppm					
Avg	.8210326					
Stddev	.0104576					
%RSD	1.273714					
#1	.8100650					
#2	.8221406					
#3	.8308920					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1873.150	37662.13	4438.183	1029.503	2043.030	
Stddev	2.936	204.95	38.437	6.515	4.429	
%RSD	.1567532	.5441769	.8660614	.6328061	.2167898	
#1	1870.249	37447.02	4478.172	1022.111	2042.050	
#2	1876.121	37684.25	4434.867	1034.409	2047.867	
#3	1873.081	37855.12	4401.512	1031.988	2039.173	

Sample Name: P2734-13 Acquired: 06/14/2024 21:42:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346266	-.005851	.0461649	-.004069	.0008078	24.76944	.2833323
Stddev	.0016828	.002671	.0008116	.009465	.0018534	.25071	.0009951
%RSD	4.859908	45.65196	1.758050	232.6270	229.4294	1.012176	.3512127

#1	.0347417	-.008930	.0458662	-.004657	-.001210	24.74897	.2830019
#2	.0362490	-.004481	.0470836	.005676	.001201	24.52958	.2825443
#3	.0328892	-.004143	.0455450	-.013225	.002433	25.02975	.2844505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013399	-.001206	51.28625	.0724562	.0367747	.1235420	67.58621
Stddev	.0000805	.000044	.34029	.0009074	.0008549	.0001958	.41120
%RSD	6.006950	3.615577	.6635180	1.252406	2.324761	.1584627	.6084055

#1	.0013102	-.001234	51.13737	.0726076	.0360391	.1237652	67.54469
#2	.0012785	-.001156	51.04578	.0732785	.0365723	.1233994	67.19735
#3	.0014310	-.001228	51.67561	.0714826	.0377126	.1234614	68.01660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538584	15.01091	.0800830	.0026507	.3326549	.1150243	.1678568
Stddev	.010277	.16690	.0004720	.0002324	.2719030	.0039675	.0012689
%RSD	.6679468	1.111881	.5894184	8.766060	81.73725	3.449296	.7559665

#1	1.539832	15.01257	.0795380	.0029051	.6127133	.1194969	.1663998
#2	1.527740	14.84318	.0803648	.0024498	.0697164	.1119288	.1684512
#3	1.548180	15.17697	.0803461	.0025970	.3155350	.1136472	.1687196

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087386	4.780788	.0165488	.0000602	.7463200	1.906116	-.025986
Stddev	.066845	.017085	.0027981	.0004088	.0097495	.017458	.001061
%RSD	1.313938	.3573643	16.90796	679.4039	1.306349	.9158879	4.081836

#1	5.163817	4.763148	.0196189	.0005322	.7351417	1.888542	-.026009
#2	5.058499	4.781958	.0141420	-.000171	.7530659	1.923455	-.027035
#3	5.039843	4.797257	.0158854	-.000181	.7507524	1.906351	-.024914

Sample Name: P2734-13 Acquired: 06/14/2024 21:42:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8898312	.0439515	.1179537
Stddev	.0051204	.0042684	.0010891
%RSD	.5754395	9.711676	.9233501

#1	.8896106	.0487299	.1174460
#2	.8848247	.0405160	.1172112
#3	.8950584	.0426087	.1192040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.586	39103.48	4379.033	1080.987	2258.015
Stddev	3.449	276.09	17.304	12.501	1.449
%RSD	.1768086	.7060588	.3951629	1.156480	.0641639

#1	1949.920	38949.33	4396.991	1071.787	2256.955
#2	1954.319	39422.23	4377.642	1095.220	2259.666
#3	1947.519	38938.88	4362.466	1075.952	2257.425

Sample Name: P2734-14 Acquired: 06/14/2024 21:46:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9444050	-.059016	.7898464	-.059993	.0144284	201.4064
Stddev	.0073363	.005169	.0025663	.003579	.0028183	1.7586
%RSD	.7768165	8.758221	.3249142	5.966257	19.53289	.8731390
#1	.9509351	-.054313	.7885273	-.057092	.0140430	202.8265
#2	.9364667	-.064550	.7928039	-.063993	.0174196	199.4394
#3	.9458133	-.058184	.7882078	-.058895	.0118227	201.9535
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.608010	.0078873	.0076801	82.57711	.1612622	.2585947
Stddev	.009123	.0002833	.0001038	.24862	.0018439	.0015144
%RSD	.5673430	3.592244	1.351030	.3010711	1.143391	.5856263
#1	1.616813	.0082065	.0076787	82.78462	.1619533	.2568493
#2	1.598597	.0077902	.0077845	82.30156	.1626607	.2595609
#3	1.608619	.0076653	.0075770	82.64515	.1591727	.2593738
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238127	456.3377	11.20929	85.53752	.2543862	.0216028
Stddev	.010499	2.5690	.03917	.28237	.0015796	.0001633
%RSD	.8480107	.5629554	.3494230	.3301132	.6209313	.7560196
#1	1.246124	458.0899	11.24776	85.69795	.2532279	.0216468
#2	1.226237	453.3887	11.16946	85.21148	.2537453	.0214220
#3	1.242020	457.5345	11.21065	85.70312	.2561855	.0217397
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.696795	.7286834	2.443697	28.84313	F 16.42791	.0767498
Stddev	.107904	.0048887	.033714	.59421	.03828	.0027120
%RSD	6.359265	.6708919	1.379616	2.060141	.2330434	3.533520
#1	1.794956	.7338736	2.425585	29.22686	16.42824	.0736413
#2	1.581257	.7241659	2.422912	28.15867	16.38946	.0786319
#3	1.714171	.7280106	2.482596	29.14386	16.46603	.0779763

Sample Name: P2734-14 Acquired: 06/14/2024 21:46:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002005	2.721351	5.026465	-.026108	1.529864	.2399204
Stddev	.000748	.019040	.054982	.003716	.010127	.0010333
%RSD	37.30983	.6996637	1.093855	14.23188	.6619221	.4306661
#1	-.002350	2.734864	5.089939	-.025272	1.531014	.2404236
#2	-.001147	2.699575	4.995902	-.030171	1.519211	.2406057
#3	-.002519	2.729614	4.993555	-.022882	1.539366	.2387320
Elem	Sr4077					
Units	ppm					
Avg	.2842769					
Stddev	.0040565					
%RSD	1.426973					
#1	.2871015					
#2	.2796286					
#3	.2861007					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2147.103	43016.62	5002.725	1189.011	2056.892	
Stddev	.502	234.67	27.672	13.786	1.778	
%RSD	.0233635	.5455379	.5531398	1.159452	.0864611	
#1	2146.563	43175.35	4983.624	1201.803	2056.415	
#2	2147.555	43127.45	5034.459	1190.819	2058.860	
#3	2147.190	42747.06	4990.093	1174.410	2055.400	

Sample Name: P2734-15 Acquired: 06/14/2024 21:51:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4742366	-.031348	.4609662	-.034596	.0053664	99.73289
Stddev	.0090198	.002928	.0029759	.005138	.0053667	.56691
%RSD	1.901955	9.341704	.6455846	14.85200	100.0064	.5684300

#1	.4654473	-.028721	.4575335	-.039768	.0107140	99.52190
#2	.4737921	-.034505	.4628202	-.034529	.0054043	99.30173
#3	.4834704	-.030817	.4625447	-.029492	-.000019	100.3750

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049976	.0055894	.0018874	41.85238	.0883363	.1400975
Stddev	.005269	.0000520	.0002213	.09153	.0008794	.0007083
%RSD	.5018359	.9307597	11.72555	.2186894	.9955298	.5055773

#1	1.049419	.0056010	.0018064	41.77135	.0886258	.1408743
#2	1.045008	.0056347	.0021378	41.83414	.0890345	.1399310
#3	1.055501	.0055326	.0017181	41.95165	.0873487	.1394874

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5366441	277.5722	8.070605	51.48791	.1632301	.0128601
Stddev	.0069965	1.4085	.026945	.23536	.0008604	.0001285
%RSD	1.303746	.5074486	.3338610	.4571102	.5271182	.9990326

#1	.5327137	276.9765	8.060590	51.66123	.1622588	.0127146
#2	.5324967	276.5594	8.050102	51.21997	.1635349	.0129077
#3	.5447220	279.1807	8.101123	51.58253	.1638966	.0129580

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014193	.3731555	1.448058	25.08169	F 12.74498	.0548302
Stddev	.057824	.0049695	.007602	.24278	.05263	.0032285
%RSD	5.701494	1.331761	.5249956	.9679631	.4129118	5.888153

#1	.947701	.3752644	1.456055	25.04551	12.68808	.0546034
#2	1.052709	.3674792	1.447195	24.85903	12.75496	.0517211
#3	1.042168	.3767227	1.440924	25.34053	12.79190	.0581661

Sample Name: P2734-15 Acquired: 06/14/2024 21:51:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	1.207035	4.239548	-.016679	1.400910	.1347946
Stddev	.000464	.008834	.010688	.001421	.008754	.0018540
%RSD	91.44976	.7318713	.2521131	8.519691	.6248494	1.375411
#1	-.000605	1.209978	4.233376	-.016089	1.395710	.1329547
#2	-.000916	1.197105	4.233379	-.015649	1.396005	.1366623
#3	-.000002	1.214022	4.251890	-.018300	1.411017	.1347667
Elem	Sr4077					
Units	ppm					
Avg	.1510621					
Stddev	.0014079					
%RSD	.9319670					
#1	.1506982					
#2	.1498720					
#3	.1526162					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2077.448	41332.46	4689.956	1143.821	2147.920	
Stddev	.686	340.31	7.227	11.938	5.926	
%RSD	.0330088	.8233537	.1541020	1.043737	.2758784	
#1	2076.682	41230.51	4681.727	1133.701	2146.705	
#2	2077.658	41054.78	4692.865	1140.775	2142.695	
#3	2078.004	41712.09	4695.275	1156.988	2154.358	

Sample Name: P2734-16 Acquired: 06/14/2024 21:55:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5610993	-.027396	.8155006	-.029671	.0107639	88.46569
Stddev	.0045115	.003968	.0048241	.005066	.0042221	.41631
%RSD	.8040469	14.48425	.5915469	17.07364	39.22488	.4705864
#1	.5662332	-.029326	.8203108	-.035470	.0087387	88.93135
#2	.5592979	-.030030	.8106628	-.026101	.0156171	88.12952
#3	.5577668	-.022832	.8155281	-.027444	.0079359	88.33620
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9458152	.0038126	.0035702	37.17183	.0793541	.0986091
Stddev	.0009349	.0002162	.0000168	.12584	.0010875	.0004674
%RSD	.0988495	5.670649	.4699307	.3385285	1.370469	.4739611
#1	.9468492	.0036221	.0035512	37.28911	.0781313	.0982366
#2	.9455670	.0040475	.0035830	37.18748	.0802131	.0991335
#3	.9450294	.0037681	.0035763	37.03890	.0797178	.0984571
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5636519	230.2512	5.329253	43.74037	.1223697	.0118768
Stddev	.0059108	1.0398	.020858	.11930	.0011006	.0001635
%RSD	1.048656	.4516145	.3913874	.2727378	.8994054	1.376418
#1	.5569639	231.4325	5.352496	43.87561	.1230336	.0119518
#2	.5681752	229.8469	5.323098	43.69543	.1229762	.0116893
#3	.5658165	229.4742	5.312165	43.65007	.1210993	.0119893
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8002781	.2775484	1.826036	20.06477	F 11.27681	.0480545
Stddev	.1442467	.0017284	.031499	.16313	.05094	.0032544
%RSD	18.02457	.6227250	1.725011	.8129923	.4517485	6.772368
#1	.9621286	.2783630	1.855850	20.10773	11.33274	.0514147
#2	.7534178	.2755633	1.793086	19.88447	11.26466	.0478316
#3	.6852879	.2787190	1.829171	20.20212	11.23305	.0449173

Sample Name: P2734-16 Acquired: 06/14/2024 21:55:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3T9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001108	1.532634	4.776660	-.027612	1.002244	.1132377
Stddev	.0004574	.015983	.039837	.002558	.007473	.0008447
%RSD	412.7501	1.042853	.8339999	9.263385	.7456294	.7459666
#1	-.000325	1.550866	4.734081	-.030482	1.010769	.1129554
#2	.000070	1.525996	4.813025	-.026782	.999139	.1141874
#3	.000587	1.521040	4.782873	-.025573	.996823	.1125702
Elem	Sr4077					
Units	ppm					
Avg	.1187262					
Stddev	.0007572					
%RSD	.6377269					
#1	.1195209					
#2	.1180132					
#3	.1186444					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2058.661	40873.57	4652.042	1123.819	2183.788	
Stddev	5.652	205.27	18.538	5.816	9.552	
%RSD	.2745641	.5022132	.3984835	.5174859	.4373881	
#1	2054.734	40645.39	4670.956	1117.168	2177.131	
#2	2056.110	40932.12	4633.906	1126.342	2179.501	
#3	2065.139	41043.21	4651.265	1127.947	2194.732	

Sample Name: P2734-17 Acquired: 06/14/2024 22:00:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6799676	-.030543	.9614743	-.035974	.0079691	103.6234
Stddev	.0064835	.001074	.0057841	.003395	.0017569	.2784
%RSD	.9535050	3.517645	.6015864	9.438054	22.04686	.2686761
#1	.6757450	-.030095	.9554159	-.033899	.0090716	103.7182
#2	.6767252	-.029766	.9620690	-.034130	.0059430	103.8421
#3	.6874328	-.031769	.9669381	-.039892	.0088926	103.3100
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.119889	.0048157	.0109896	57.73695	.1016467	.1399794
Stddev	.000858	.0001818	.0000291	.10494	.0014322	.0001352
%RSD	.0766066	3.775764	.2648209	.1817584	1.408991	.0965991
#1	1.119808	.0046099	.0109590	57.70690	.1021611	.1401022
#2	1.120784	.0049546	.0110169	57.85364	.1027507	.1400015
#3	1.119074	.0048827	.0109929	57.65030	.1000284	.1398345
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9872570	268.1255	7.250282	58.11899	.1739506	.0148891
Stddev	.0031287	.6948	.028097	.28464	.0024742	.0003111
%RSD	.3169086	.2591440	.3875240	.4897569	1.422354	2.089738
#1	.9892000	268.5444	7.256054	58.12619	.1737853	.0150463
#2	.9889231	268.5086	7.275045	58.39996	.1715632	.0145307
#3	.9836478	267.3234	7.219748	57.83082	.1765033	.0150902
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9248190	.3583782	2.760315	25.39887	F 14.53090	.0599054
Stddev	.2766363	.0028318	.017615	.02392	.06699	.0030737
%RSD	29.91248	.7901748	.6381590	.0941825	.4610224	5.130848
#1	.7909072	.3555883	2.756818	25.42390	14.49668	.0566567
#2	1.242929	.3612501	2.779417	25.37624	14.48794	.0627673
#3	.740621	.3582962	2.744711	25.39648	14.60809	.0602923

Sample Name: P2734-17 Acquired: 06/14/2024 22:00:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006592	3.738027	5.716673	-.026996	1.266557	.1467195
Stddev	.0006316	.027221	.021596	.003001	.005392	.0013566
%RSD	95.80668	.7282166	.3777767	11.11534	.4256898	.9246312
#1	.0011200	3.722686	5.731618	-.030386	1.268732	.1454197
#2	.0009183	3.721939	5.691912	-.025922	1.270520	.1466124
#3	-.000061	3.769456	5.726488	-.024680	1.260417	.1481265
Elem	Sr4077					
Units	ppm					
Avg	.1620415					
Stddev	.0004633					
%RSD	.2859359					
#1	.1622386					
#2	.1623737					
#3	.1615122					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2034.825	40551.85	4624.288	1116.187	2094.637	
Stddev	3.957	280.65	5.915	4.983	4.908	
%RSD	.1944729	.6920708	.1279056	.4464632	.2343069	
#1	2036.675	40546.82	4624.090	1118.193	2092.131	
#2	2037.518	40273.75	4618.475	1110.514	2100.292	
#3	2030.281	40834.97	4630.300	1119.856	2091.488	

Sample Name: CCV018 Acquired: 06/14/2024 22:04:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.293170	5.083517	25.67291	4.954485	5.045706	420.4732	10.17294
Stddev	.008943	.018172	.03276	.022699	.009632	2.5777	.02847
%RSD	.1689522	.3574670	.1276020	.4581509	.1908876	.6130549	.2798352
#1	5.293444	5.063154	25.65129	4.946952	5.034729	417.5060	10.14585
#2	5.301972	5.089315	25.71060	4.936510	5.049648	421.7542	10.17037
#3	5.284093	5.098083	25.65685	4.979993	5.052742	422.1596	10.20261
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125715	2.554391	417.6311	15.92153	2.607556	15.35928	434.3793
Stddev	.0021704	.004878	1.5748	.02258	.005135	.12461	3.1704
%RSD	.4234256	.1909540	.3770731	.1417897	.1969288	.8112753	.7298638
#1	.5108312	2.552216	416.1085	15.89632	2.601680	15.21600	430.8672
#2	.5150034	2.559978	417.5316	15.93987	2.611184	15.44238	435.2411
#3	.5118800	2.550979	419.2533	15.92839	2.609804	15.41944	437.0297
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96181	413.3982	2.592879	1.350001	417.3482	2.564157	15.24041
Stddev	.07157	2.5098	.006019	.002374	1.2984	.030205	.03107
%RSD	.4783295	.6071063	.2321218	.1758560	.3110985	1.177952	.2038964
#1	14.89601	410.5684	2.585961	1.347977	416.0004	2.529395	15.24108
#2	14.95142	414.2713	2.595771	1.352614	417.4534	2.583985	15.27114
#3	15.03801	415.3547	2.596906	1.349411	418.5908	2.579093	15.20900
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.5188	5.329074	5.044091	5.014994	5.281363	5.112192	5.230431
Stddev	1.4243	.011533	.005748	.005253	.019021	.029748	.014990
%RSD	.9158399	.2164135	.1139525	.1047484	.3601485	.5819126	.2865854
#1	153.9754	5.320599	5.037791	5.020506	5.266513	5.082858	5.227359
#2	156.7825	5.324414	5.049048	5.010045	5.302802	5.142338	5.217216
#3	155.7984	5.342207	5.045436	5.014433	5.274774	5.111381	5.246719

Sample Name: CCV018 Acquired: 06/14/2024 22:04:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV018 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.924916	5.094749	4.911067
Stddev	.026143	.017398	.037392
%RSD	.5308217	.3414854	.7613890
#1	4.894993	5.103365	4.870765
#2	4.936434	5.074724	4.944634
#3	4.943323	5.106157	4.917802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.554	32319.39	3906.825	855.0224	1739.304
Stddev	1.858	78.53	13.071	9.8353	.376
%RSD	.1182834	.2429911	.3345646	1.150297	.0215977
#1	1568.886	32232.51	3897.369	844.6373	1739.640
#2	1572.556	32340.29	3901.366	856.2342	1739.373
#3	1570.218	32385.35	3921.741	864.1956	1738.898

Sample Name: CCB018 Acquired: 06/14/2024 22:08:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052448	.0025260	.0001857	.0040263	.0008198	.0177772	.0006706
Stddev	.0009521	.0034221	.0003882	.0019891	.0022343	.0066636	.0001948
%RSD	18.15395	135.4761	209.0828	49.40253	272.5256	37.48407	29.04659
#1	.0057733	.0046352	-.000070	.0061634	.0033550	.0172500	.0004775
#2	.0058155	.0043653	.000632	.0036865	-.000033	.0246888	.0008671
#3	.0041456	-.001422	-.000006	.0022290	-.000862	.0113929	.0006674
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000833	.0001239	.0185886	.0007277	.0001511	.0069168	.0340046
Stddev	.0000370	.0000950	.0121840	.0005244	.0001248	.0028067	.0235132
%RSD	44.40605	76.65740	65.54543	72.05960	82.59326	40.57869	69.14714
#1	.0000413	.0001325	.0251679	.0013253	.0001587	.0101540	.0608366
#2	.0001108	.0000249	.0045294	.0005131	.0002720	.0054332	.0241802
#3	.0000979	.0002144	.0260686	.0003446	.0000227	.0051631	.0169969
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008827	.0108952	.0006618	.0000136	.0012986	-.000316	-.002544
Stddev	.0005933	.0224316	.0003133	.0002848	.1974522	.001903	.006853
%RSD	67.20812	205.8849	47.34332	2090.855	15205.52	601.6700	269.4331
#1	.0013808	.0074985	.0005983	-.000193	-.031581	.001790	.004391
#2	.0002264	.0348315	.0003852	-.000105	.213127	-.000827	-.009312
#3	.0010410	-.009644	.0010021	.000339	-.177650	-.001912	-.002709
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1488712	.0029461	.0078321	.0006430	-.006411	-.000637	-.000678
Stddev	.0531016	.0021645	.0007115	.0003384	.006813	.000654	.000868
%RSD	35.66951	73.46904	9.084614	52.62262	106.2650	102.7577	127.9946
#1	.1185612	.0045324	.0070496	.0003897	-.012485	-.001253	.000011
#2	.2101864	.0004803	.0080065	.0005120	-.007703	.000050	-.001654
#3	.1178661	.0038255	.0084402	.0010273	.000955	-.000708	-.000392

Sample Name: CCB018 Acquired: 06/14/2024 22:08:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB018 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006072	-.005214	.0003508
Stddev	.0014026	.000907	.0001182
%RSD	230.9988	17.39282	33.68560

#1	.0022259	-.006180	.0004319
#2	-.000158	-.005079	.0004052
#3	-.000246	-.004381	.0002152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.697	36605.18	4027.091	1009.202	2380.725
Stddev	3.812	458.09	1.482	15.384	3.686
%RSD	.2014025	1.251426	.0368053	1.524379	.1548121

#1	1897.082	37063.13	4026.561	1023.361	2384.962
#2	1890.175	36605.44	4028.766	1011.412	2378.953
#3	1890.833	36146.96	4025.948	992.832	2378.261

Sample Name: P2734-18 Acquired: 06/14/2024 22:13:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9818243	-.033620	1.016974	-.033350	.0095292	112.3498
Stddev	.0074965	.004115	.007898	.001681	.0018138	.4122
%RSD	.7635249	12.23991	.7766274	5.041553	19.03418	.3668841
#1	.9882594	-.034849	1.008287	-.032975	.0115044	111.9192
#2	.9735929	-.036981	1.023722	-.031888	.0079384	112.7407
#3	.9836207	-.029031	1.018914	-.035187	.0091447	112.3896
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9348557	.0045777	.0070660	57.36098	.0958838	.1276366
Stddev	.0020937	.0000810	.0001340	.11684	.0004106	.0004407
%RSD	.2239630	1.770339	1.896675	.2036873	.4281900	.3452598
#1	.9324382	.0045086	.0069163	57.26535	.0963579	.1271557
#2	.9360882	.0045575	.0071748	57.49121	.0956446	.1280211
#3	.9360407	.0046669	.0071069	57.32637	.0956489	.1277331
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9563646	289.6109	6.012210	59.49383	.1624206	.0161658
Stddev	.0048344	.8178	.008953	.28273	.0014279	.0003466
%RSD	.5054919	.2823632	.1489065	.4752268	.8791354	2.143854
#1	.9578191	288.7211	6.004651	59.20704	.1618518	.0165488
#2	.9603047	290.3294	6.009883	59.50213	.1613648	.0158738
#3	.9509700	289.7823	6.022097	59.77232	.1640452	.0160749
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111874	.3540767	2.504026	25.55349	F 17.33349	.0652760
Stddev	.151232	.0025957	.016841	.17285	.07899	.0033623
%RSD	13.60154	.7330778	.6725616	.6764432	.4557166	5.150903
#1	1.247242	.3516887	2.488805	25.48077	17.24539	.0618987
#2	.948651	.3568393	2.522118	25.75082	17.35707	.0686231
#3	1.139728	.3537021	2.501154	25.42887	17.39800	.0653061

Sample Name: P2734-18 Acquired: 06/14/2024 22:13:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	4.240972	3.355688	-.028326	.9354892	.1495133
Stddev	.000664	.022781	.013109	.002760	.0030769	.0009182
%RSD	354.5894	.5371589	.3906364	9.744267	.3289094	.6141450
#1	-.000351	4.216352	3.340582	-.025296	.9319367	.1503950
#2	-.000754	4.261304	3.362410	-.028984	.9373123	.1485625
#3	.000543	4.245260	3.364073	-.030697	.9372186	.1495825
Elem	Sr4077					
Units	ppm					
Avg	.1454135					
Stddev	.0006063					
%RSD	.4169339					
#1	.1453904					
#2	.1460310					
#3	.1448191					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2087.822	41407.00	4745.171	1145.473	2142.219	
Stddev	8.948	173.16	11.328	6.129	7.889	
%RSD	.4285757	.4181805	.2387290	.5350616	.3682557	
#1	2097.523	41217.92	4745.892	1139.565	2151.171	
#2	2086.051	41557.83	4733.500	1151.801	2139.205	
#3	2079.892	41445.24	4756.122	1145.054	2136.282	

Sample Name: P2734-19 Acquired: 06/14/2024 22:17:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9467796	-.040763	1.470499	-.042526	.0140845	140.3192
Stddev	.0076783	.003315	.002988	.010281	.0054354	.2839
%RSD	.8109966	8.132751	.2031682	24.17594	38.59111	.2023336
#1	.9382783	-.044581	1.473641	-.038994	.0156323	140.6206
#2	.9532105	-.038619	1.467694	-.034476	.0185781	140.0568
#3	.9488499	-.039088	1.470161	-.054107	.0080431	140.2801
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.373782	.0059715	.0129522	74.79901	.1306464	.1762412
Stddev	.004881	.0001266	.0001920	.20275	.0010727	.0012112
%RSD	.3553198	2.119408	1.482510	.2710659	.8210407	.6872492
#1	1.378010	.0058277	.0128456	74.98289	.1305911	.1763334
#2	1.368440	.0060212	.0128372	74.58157	.1296025	.1749865
#3	1.374896	.0060658	.0131739	74.83256	.1317457	.1774037
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043104	315.9474	8.051540	67.68246	.2096590	.0184515
Stddev	.002537	1.1299	.031327	.31968	.0024172	.0003453
%RSD	.2432583	.3576277	.3890789	.4723171	1.152906	1.871450
#1	1.045257	317.1612	8.086525	68.00891	.2071731	.0184205
#2	1.040307	314.9261	8.026084	67.37002	.2098028	.0181226
#3	1.043749	315.7549	8.042010	67.66844	.2120010	.0188112
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006836	.4007148	3.235869	33.19892	F 15.83889	.0797627
Stddev	.305436	.0009933	.036618	.19436	.01964	.0010112
%RSD	30.33624	.2478895	1.131639	.5854270	.1239839	1.267740
#1	1.086904	.4017757	3.219474	33.27626	15.83535	.0809036
#2	1.264262	.4005620	3.277821	32.97780	15.82126	.0789770
#3	.669341	.3998068	3.210314	33.34271	15.86005	.0794075

Sample Name: P2734-19 Acquired: 06/14/2024 22:17:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000411	6.104662	6.275375	.0318391	1.146349	.1864000
Stddev	.000904	.012043	.034415	.0024867	.001879	.0020099
%RSD	219.9978	.1972831	.5484158	7.810183	.1639076	1.078248
#1	.000314	6.115680	6.271518	.0289848	1.145534	.1886306
#2	-.001425	6.091804	6.243051	.0329954	1.148498	.1847299
#3	-.000122	6.106502	6.311557	.0335371	1.145015	.1858394
Elem	Sr4077					
Units	ppm					
Avg	.2134599					
Stddev	.0004092					
%RSD	.1916797					
#1	.2139064					
#2	.2133704					
#3	.2131029					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2123.334	42369.31	4872.356	1163.719	2081.302	
Stddev	5.353	187.23	24.811	6.852	5.316	
%RSD	.2521181	.4418977	.5092198	.5887702	.2554375	
#1	2125.185	42250.96	4866.891	1156.429	2084.231	
#2	2127.517	42271.80	4899.444	1170.026	2084.511	
#3	2117.301	42585.17	4850.733	1164.701	2075.166	

Sample Name: P2734-20 Acquired: 06/14/2024 22:21:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9463717	-.045582	1.220565	-.044297	.0132967	144.8747
Stddev	.0209647	.003555	.014710	.000480	.0046592	3.3747
%RSD	2.215269	7.799461	1.205163	1.083180	35.04013	2.329427

#1	.9257018	-.041479	1.204955	-.043745	.0165778	142.9211
#2	.9457942	-.047723	1.234169	-.044618	.0079638	148.7715
#3	.9676192	-.047546	1.222572	-.044527	.0153487	142.9314

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399927	.0064096	.0119430	93.34248	.1410936	.1984169
Stddev	.034092	.0001763	.0002390	2.11616	.0015743	.0022925
%RSD	2.435270	2.750543	2.001472	2.267087	1.115814	1.155402

#1	1.380535	.0064799	.0119664	91.93700	.1400684	.1958024
#2	1.439292	.0065398	.0116931	95.77629	.1429063	.1993654
#3	1.379955	.0062089	.0121695	92.31417	.1403062	.2000830

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213624	366.4003	8.786701	78.70667	.2448462	.0189745
Stddev	.033246	8.0918	.184608	1.71291	.0031030	.0008532
%RSD	2.739380	2.208468	2.100999	2.176318	1.267328	4.496379

#1	1.196171	361.8781	8.667042	77.56631	.2412665	.0186202
#2	1.251962	375.7424	8.999310	80.67640	.2467714	.0199477
#3	1.192739	361.5804	8.693750	77.87730	.2465006	.0183555

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554150	.4838382	3.336265	33.48051	F 21.24432	.0881795
Stddev	.343744	.0112930	.033366	.79569	.19546	.0056277
%RSD	22.11784	2.334041	1.000093	2.376590	.9200735	6.382112

#1	1.218939	.4740152	3.355714	33.13068	21.01887	.0864986
#2	1.905835	.4961769	3.355343	34.39119	21.36616	.0944562
#3	1.537674	.4813226	3.297738	32.91966	21.34795	.0835838

Sample Name: P2734-20 Acquired: 06/14/2024 22:21:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004796	19.25290	7.613386	-.023925	1.359007	.2110410
Stddev	.0007098	.16690	.158503	.002308	.028462	.0059374
%RSD	147.9922	.8669019	2.081894	9.645161	2.094319	2.813368
#1	-.000068	19.06797	7.480007	-.021594	1.340885	.2062225
#2	.000226	19.29840	7.788614	-.023971	1.391812	.2176738
#3	.001281	19.39234	7.571537	-.026209	1.344325	.2092267
Elem	Sr4077					
Units	ppm					
Avg	.2202194					
Stddev	.0055064					
%RSD	2.500396					
#1	.2175735					
#2	.2265493					
#3	.2165354					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2127.681	42476.84	4847.368	1170.760	2074.086	
Stddev	13.117	292.70	87.550	7.524	16.087	
%RSD	.6164804	.6890926	1.806129	.6426851	.7756277	
#1	2142.530	42289.03	4898.785	1167.244	2092.286	
#2	2117.671	42327.39	4746.279	1165.637	2061.765	
#3	2122.843	42814.10	4897.039	1179.398	2068.206	

Sample Name: PB161459BL Acquired: 06/14/2024 22:26:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS459 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010611	.0011407	.0004796	-.000354	.0009432	.0066925	-.000240
Stddev	.0031101	.0008525	.0005870	.006242	.0027541	.0040769	.000487
%RSD	293.0989	74.73379	122.3845	1762.442	292.0113	60.91698	202.9929

#1	-.001964	.0002205	-.000149	.004903	.0039898	.0019850	.000279
#2	.000898	.0012982	.001013	.001288	.0002097	.0090748	-.000687
#3	.004250	.0019035	.000575	-.007253	-.001370	.0090177	-.000311

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000931	-.005719	-.000257	.0001031	.0029801	.0541913
Stddev	.000052	.0000938	.007342	.000285	.0002215	.0017331	.0054739
%RSD	180.0031	100.8061	128.3788	110.8535	214.9402	58.15767	10.10106

#1	-.000088	-.000014	-.013945	-.000561	.0000393	.0014821	.0478727
#2	.000013	.000161	-.003382	-.000214	-.000080	.0048783	.0574904
#3	-.000013	.000132	.000170	.000004	.000349	.0025798	.0572109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007725	.0094681	.0004425	-.000073	.1183129	-.001630	-.000184
Stddev	.0002695	.0436230	.0004345	.000245	.0885789	.004505	.006332
%RSD	34.88777	460.7335	98.17433	334.5036	74.86834	276.4245	3445.032

#1	.0006531	-.040280	.0008564	-.000346	.2133888	.000463	.000575
#2	.0010810	.041183	.0004811	-.000000	.1034344	-.006800	.005734
#3	.0005833	.027502	-.000010	.000127	.0381154	.001448	-.006861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016614	.0026549	.0006782	.0003838	.0016258	.0000823	-.001596
Stddev	.083905	.0021108	.0012270	.0000832	.0065991	.0002949	.001454
%RSD	505.0256	79.50480	180.9075	21.66580	405.8970	358.2158	91.10605

#1	-.113267	.0014159	.0018280	.0002992	.0061339	.0000296	-.003032
#2	.025910	.0050921	.0008203	.0003867	-.005949	.0004001	-.001633
#3	.037516	.0014567	-.000614	.0004654	.004692	-.000183	-.000124

Sample Name: PB161459BL Acquired: 06/14/2024 22:26:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS459 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007843	-.006985	-.000019
Stddev	.0007064	.000587	.000094
%RSD	90.07728	8.404546	496.9618

#1	.0008915	-.006364	-.000069
#2	.0000303	-.007531	-.000078
#3	.0014310	-.007061	.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.061	38115.73	4151.956	1047.660	2398.639
Stddev	.884	374.43	26.264	10.564	3.707
%RSD	.0462086	.9823619	.6325600	1.008296	.1545623

#1	1915.073	37722.02	4148.775	1036.212	2402.653
#2	1913.433	38467.33	4127.427	1057.030	2397.920
#3	1913.678	38157.84	4179.665	1049.738	2395.343

Sample Name: PB161459BS Acquired: 06/14/2024 22:30:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS459 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206629	.0572933	.0203200	.0697211	.1178357	.4148079
Stddev	.0069901	.0021905	.0023441	.0042850	.0007181	.0144741
%RSD	33.82957	3.823280	11.53609	6.145855	.6093792	3.489353

#1	.0228680	.0557024	.0181436	.0740587	.1172902	.3980987
#2	.0262845	.0597917	.0228019	.0696140	.1186492	.4228439
#3	.0128360	.0563859	.0200144	.0654908	.1175677	.4234811

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4046231	.0108468	.0106334	10.76585	.0221168	.0990223
Stddev	.0015580	.0000547	.0001255	.10730	.0011615	.0019606
%RSD	.3850529	.5045422	1.179737	.9966560	5.251604	1.979906

#1	.4058549	.0107837	.0104921	10.83376	.0226747	.0967595
#2	.4028717	.0108804	.0106762	10.64215	.0228941	.1000940
#3	.4051427	.0108764	.0107318	10.82164	.0207817	.1002134

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593481	.2201563	.0334949	10.18454	.0841676	.0207968
Stddev	.0023169	.0071753	.0012304	.11459	.0010132	.0002460
%RSD	3.903895	3.259183	3.673386	1.125178	1.203742	1.183103

#1	.0618380	.2147689	.0331918	10.06232	.0830520	.0208116
#2	.0572556	.2283013	.0348485	10.20174	.0844202	.0205437
#3	.0589507	.2173987	.0324444	10.28956	.0850305	.0210351

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42279	.1065402	.1076262	9.754145	.0211490	F .0021358
Stddev	.04195	.0022603	.0102266	.065103	.0027033	.0006556
%RSD	.4024471	2.121540	9.501940	.6674422	12.78201	30.69400

#1	10.44061	.1087991	.0987715	9.790125	.0189513	.0023585
#2	10.45289	.1065432	.1052876	9.678992	.0203281	.0026510
#3	10.37488	.1042785	.1188195	9.793316	.0241675	.0013979

Sample Name: PB161459BS Acquired: 06/14/2024 22:30:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS459 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1058274	.1666577	F .5095117	.0141943	.1986568	F .0533587
Stddev	.0010997	.0114940	.0039549	.0014891	.0007444	.0024000
%RSD	1.039157	6.896759	.7762217	10.49103	.3747279	4.497804
#1	.1048221	.1601604	.5136867	.0154030	.1993418	.0520327
#2	.1056581	.1598839	.5090270	.0146490	.1987642	.0561291
#3	.1070019	.1799289	.5058215	.0125308	.1978646	.0519144
Elem	Sr4077					
Units	ppm					
Avg	.1999796					
Stddev	.0004669					
%RSD	.2335011					
#1	.2002004					
#2	.2002952					
#3	.1994432					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1871.681	36999.72	4080.018	1024.013	2302.791	
Stddev	17.595	514.65	17.069	14.500	23.107	
%RSD	.9400847	1.390967	.4183529	1.415951	1.003424	
#1	1891.861	37593.71	4064.967	1040.747	2329.363	
#2	1863.634	36718.60	4076.522	1016.097	2287.410	
#3	1859.548	36686.85	4098.564	1015.194	2291.602	

Sample Name: P2745-01 Acquired: 06/14/2024 22:35:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183098	-.079934	.3386481	-.112793	.0305248	172.3155	2.872336
Stddev	.012660	.002021	.0044006	.005037	.0045287	.5823	.005844
%RSD	1.070056	2.527844	1.299472	4.465542	14.83627	.3379298	.2034635
#1	1.169610	-.081594	.3437198	-.111180	.0308331	172.1035	2.870090
#2	1.184961	-.077684	.3358400	-.108759	.0348916	171.8690	2.867948
#3	1.194723	-.080523	.3363845	-.118438	.0258498	172.9742	2.878970
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089344	-.005946	32.72377	.4438254	.3075689	1.078091	685.2104
Stddev	.0003240	.000347	.12767	.0028769	.0012352	.006237	1.8433
%RSD	3.626560	5.842884	.3901553	.6482056	.4016144	.5785366	.2690075
#1	.0087525	-.005547	32.58236	.4440969	.3064911	1.070998	684.7831
#2	.0087423	-.006186	32.83057	.4465569	.3072987	1.080559	683.6183
#3	.0093085	-.006104	32.75838	.4408224	.3089168	1.082717	687.2298
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.91905	89.85458	.5626780	.0276817	1.690193	1.266183	1.230037
Stddev	.03388	.40838	.0005731	.0001035	.228638	.005954	.011734
%RSD	.1890700	.4544859	.1018483	.3740458	13.52733	.4702045	.9539369
#1	17.88000	89.46095	.5633305	.0277703	1.799459	1.271059	1.243266
#2	17.94056	89.82653	.5622562	.0277070	1.427423	1.259548	1.220888
#3	17.93659	90.27626	.5624473	.0275679	1.843697	1.267942	1.225957
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.95735	8.801612	.1464144	-.002660	1.909697	8.101528	-.023406
Stddev	.48641	.017655	.0061178	.000642	.016921	.065926	.001343
%RSD	1.391432	.2005881	4.178424	24.13366	.8860652	.8137518	5.737169
#1	34.71829	8.788536	.1504847	-.003026	1.891811	8.033698	-.023566
#2	34.63674	8.794605	.1393790	-.001919	1.911828	8.105515	-.021990
#3	35.51703	8.821694	.1493794	-.003036	1.925452	8.165370	-.024661

Sample Name: P2745-01 Acquired: 06/14/2024 22:35:25 Type: Unk

Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000

User: Kareem Custom ID1: MYD3J0 Custom ID2: Custom ID3:

Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.793433	.2845728	.3446480
Stddev	.001617	.0007011	.0022591
%RSD	.0578796	.2463847	.6554787
#1	2.791578	.2838046	.3440398
#2	2.794542	.2851782	.3427553
#3	2.794179	.2847356	.3471490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.820	41201.42	4781.812	1131.587	2097.656
Stddev	2.281	149.45	32.977	.188	4.048
%RSD	.1104107	.3627344	.6896411	.0166489	.1929918
#1	2067.216	41225.13	4817.118	1131.695	2098.052
#2	2067.055	41041.54	4776.514	1131.697	2101.492
#3	2063.188	41337.60	4751.804	1131.370	2093.425

Sample Name: P2745-01LX5 Acquired: 06/14/2024 22:39:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383378	-.015157	.0701436	-.021710	.0066288	38.32958	.6463302
Stddev	.0071156	.002701	.0004774	.004742	.0014628	.17348	.0010282
%RSD	2.985504	17.81900	.6806281	21.84044	22.06710	.4526058	.1590784

#1	.2328851	-.017432	.0696227	-.021628	.0049673	38.30324	.6458668
#2	.2463870	-.015868	.0702479	-.017010	.0077227	38.51472	.6475085
#3	.2357413	-.012172	.0705603	-.026492	.0071963	38.17077	.6456153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022742	-.002147	7.502694	.1025469	.0631640	.2530577	160.6420
Stddev	.0003348	.000030	.021953	.0003973	.0003095	.0072344	.5533
%RSD	14.72205	1.403051	.2926007	.3874778	.4900302	2.858779	.3444027

#1	.0018925	-.002132	7.512753	.1028885	.0634221	.2533930	160.9356
#2	.0025180	-.002182	7.517816	.1021108	.0632491	.2601186	160.9866
#3	.0024122	-.002128	7.477514	.1026414	.0628209	.2456616	160.0039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.203919	20.16264	.1180494	.0064226	.2254171	.2829624	.2594452
Stddev	.009051	.03380	.0003983	.0003928	.2166887	.0006393	.0055877
%RSD	.2153076	.1676149	.3373750	6.116498	96.12788	.2259318	2.153707

#1	4.213618	20.14741	.1183555	.0068701	.1239555	.2825350	.2589211
#2	4.202441	20.13915	.1175991	.0062630	.4742214	.2826548	.2652765
#3	4.195697	20.20137	.1181936	.0061346	.0780742	.2836974	.2541380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.718054	1.780941	.0389554	-.000462	.3745203	1.977837	-.002235
Stddev	.067288	.003965	.0038161	.000357	.0110352	.019398	.001522
%RSD	.8718218	.2226489	9.796170	77.24220	2.946497	.9807910	68.09960

#1	7.757995	1.782778	.0346668	-.000722	.3757808	1.996132	-.000665
#2	7.755800	1.783654	.0402230	-.000608	.3848712	1.979882	-.002336
#3	7.640368	1.776390	.0419765	-.000055	.3629090	1.957497	-.003703

Sample Name: P2745-01LX5 Acquired: 06/14/2024 22:39:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6405279	.0593374	.0790539
Stddev	.0040518	.0000867	.0006265
%RSD	.6325730	.1461091	.7924424
#1	.6364045	.0594094	.0793558
#2	.6445041	.0593616	.0794722
#3	.6406751	.0592412	.0783337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.285	38297.22	4295.424	1064.394	2261.673
Stddev	4.219	211.07	34.382	3.605	4.399
%RSD	.2173515	.5511353	.8004359	.3387213	.1944964
#1	1944.794	38136.83	4266.197	1060.245	2264.451
#2	1942.457	38218.47	4286.768	1066.170	2263.966
#3	1936.603	38536.34	4333.307	1066.766	2256.601

Sample Name: P2745-02 Acquired: 06/14/2024 22:44:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200523	-.082372	.3608686	-.118772	.0322710	167.9393	2.906886
Stddev	.007773	.000327	.0044253	.009635	.0025766	.2429	.008069
%RSD	.6474961	.3964439	1.226304	8.112377	7.984216	.1446286	.2775704
#1	1.207967	-.082047	.3659757	-.109638	.0348735	167.6589	2.901343
#2	1.192458	-.082700	.3581672	-.117838	.0297211	168.0823	2.903173
#3	1.201143	-.082370	.3584629	-.128840	.0322184	168.0769	2.916143
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095840	-.007329	32.34744	.4469679	.3150435	1.112161	729.7999
Stddev	.0002080	.000236	.09050	.0011067	.0007193	.004691	1.1610
%RSD	2.170610	3.217301	.2797783	.2475958	.2283133	.4218059	.1590874
#1	.0097202	-.007509	32.28390	.4482453	.3142157	1.113344	728.8084
#2	.0093445	-.007062	32.30736	.4463584	.3153995	1.116148	729.5141
#3	.0096873	-.007416	32.45106	.4462999	.3155154	1.106992	731.0771
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.20369	87.63228	.5607857	.0288581	1.914866	1.309697	1.232375
Stddev	.02297	.06974	.0008868	.0005954	.073220	.015641	.016651
%RSD	.1335321	.0795874	.1581419	2.063076	3.823750	1.194259	1.351146
#1	17.18380	87.61580	.5603249	.0293670	1.929958	1.292298	1.230429
#2	17.19843	87.70878	.5618081	.0282034	1.835276	1.322592	1.249913
#3	17.22883	87.57225	.5602241	.0290041	1.979364	1.314201	1.216782
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.35674	9.552529	.1750880	-.001377	1.847457	7.344446	-.025671
Stddev	.13768	.020022	.0058229	.000370	.010111	.036693	.000362
%RSD	.4007448	.2095986	3.325699	26.86972	.5472886	.4996047	1.409489
#1	34.40456	9.570154	.1684713	-.001708	1.836125	7.304476	-.025254
#2	34.46414	9.530759	.1773618	-.001445	1.855555	7.352259	-.025901
#3	34.20152	9.556674	.1794309	-.000978	1.850692	7.376604	-.025858

Sample Name: P2745-02 Acquired: 06/14/2024 22:44:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.780295	.2760194	.3454743
Stddev	.006860	.0011091	.0012975
%RSD	.2467240	.4018130	.3755649
#1	2.772431	.2761352	.3457253
#2	2.783406	.2770660	.3466279
#3	2.785048	.2748569	.3440696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.554	41354.54	4753.973	1134.725	2102.507
Stddev	5.441	268.22	7.394	5.160	5.952
%RSD	.2623939	.6485911	.1555334	.4547523	.2830943
#1	2071.685	41081.11	4754.527	1130.133	2096.246
#2	2079.683	41365.28	4746.318	1133.734	2108.092
#3	2069.293	41617.24	4761.075	1140.309	2103.183

Sample Name: P2745-03 Acquired: 06/14/2024 22:48:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4760515	.0687160	.1538170	.0514883	.1663324	61.50450	4.732317
Stddev	.0096060	.0061764	.0029968	.0078689	.0020969	.14675	.004324
%RSD	2.017853	8.988260	1.948267	15.28281	1.260641	.2386055	.0913619

#1	.4852149	.0753719	.1570849	.0445877	.1686966	61.65826	4.733577
#2	.4660569	.0676063	.1531686	.0498196	.1646978	61.48929	4.727503
#3	.4768827	.0631696	.1511975	.0600577	.1656029	61.36594	4.735870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019370	.0980213	15.66001	.5880189	1.139910	.9773137	256.9531
Stddev	.0008980	.0000591	.01164	.0022278	.001330	.0074895	.5088
%RSD	.8809614	.0602531	.0743282	.3788624	.1166955	.7663348	.1980309

#1	.1013743	.0979557	15.64662	.5863967	1.140969	.9859170	257.3816
#2	.1014640	.0980701	15.66565	.5871010	1.138417	.9737732	257.0869
#3	.1029726	.0980382	15.66776	.5905590	1.140344	.9722508	256.3907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.942975	29.31903	1.228595	.1041873	.6378464	1.453551	1.374369
Stddev	.006607	.19641	.002129	.0004856	.3416131	.010248	.020076
%RSD	.1111696	.6699016	.1732612	.4660608	53.55727	.7050239	1.460729

#1	5.943404	29.53154	1.226575	.1041586	1.032160	1.463946	1.391866
#2	5.949357	29.28135	1.228391	.1046866	.450026	1.453250	1.378788
#3	5.936164	29.14418	1.230817	.1037167	.431353	1.443457	1.352451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.99234	4.008047	.0687795	.4748282	.6210415	5.767467	-.027884
Stddev	.09665	.003403	.0003393	.0005941	.0058772	.048111	.001986
%RSD	.8059663	.0848998	.4933560	.1251134	.9463520	.8341764	7.124062

#1	12.04815	4.011737	.0684935	.4751800	.6201940	5.747689	-.030102
#2	12.04815	4.005034	.0691544	.4741423	.6272965	5.732397	-.026269
#3	11.88074	4.007369	.0686905	.4751622	.6156341	5.822314	-.027280

Sample Name: P2745-03 Acquired: 06/14/2024 22:48:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.464644	.0822203	.1274606
Stddev	.003132	.0011920	.0004800
%RSD	.2138615	1.449783	.3765949
#1	1.462471	.0817438	.1278069
#2	1.463228	.0813402	.1276624
#3	1.468235	.0835768	.1269127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.922	39197.68	4389.158	1082.856	2226.217
Stddev	2.976	358.56	13.745	9.292	2.588
%RSD	.1519231	.9147553	.3131597	.8581153	.1162494
#1	1958.244	39018.28	4382.296	1080.488	2225.290
#2	1962.178	38964.23	4380.194	1074.978	2229.141
#3	1956.343	39610.54	4404.983	1093.103	2224.220

Sample Name: P2745-04 Acquired: 06/14/2024 22:52:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6362860	-.050069	.5198616	-.057826	.0153536	126.8442
Stddev	.0029019	.006465	.0036080	.011262	.0017585	.3778
%RSD	.4560755	12.91122	.6940302	19.47650	11.45336	.2978765
#1	.6344228	-.048540	.5222951	-.070162	.0133407	127.1074
#2	.6396295	-.057161	.5215735	-.055222	.0165912	127.0140
#3	.6348055	-.044506	.5157164	-.048093	.0161290	126.4113
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020105	.0060114	-.001573	63.79995	.1344230	.1483114
Stddev	.000702	.0001639	.000326	.17684	.0009618	.0010130
%RSD	.0688577	2.727016	20.74615	.2771736	.7154796	.6830302
#1	1.019974	.0061259	-.001934	63.85850	.1354244	.1492653
#2	1.020863	.0058236	-.001483	63.94008	.1335065	.1484206
#3	1.019476	.0060846	-.001301	63.60126	.1343382	.1472481
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5631207	372.2860	5.879390	59.96940	.1833298	.0160491
Stddev	.0032130	1.0454	.028480	.14312	.0008287	.0003036
%RSD	.5705799	.2808065	.4843981	.2386534	.4520173	1.891897
#1	.5601713	372.1888	5.881115	60.00178	.1823770	.0159383
#2	.5665446	373.3766	5.906969	60.09355	.1838823	.0163926
#3	.5626460	371.2926	5.850087	59.81286	.1837302	.0158164
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398878	.5983459	1.653209	22.72186	F 12.45993	.1001454
Stddev	.072972	.0028373	.024656	.09465	.02694	.0054989
%RSD	5.216484	.4741962	1.491386	.4165668	.2162286	5.490898
#1	1.386726	.5952287	1.648789	22.64803	12.47465	.0939445
#2	1.332745	.6007779	1.679776	22.68898	12.47631	.1044290
#3	1.477164	.5990310	1.631063	22.82856	12.42884	.1020626

Sample Name: P2745-04 Acquired: 06/14/2024 22:52:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000690	4.679558	7.180535	-.030656	1.562940	.1619229
Stddev	.000103	.016184	.060958	.001949	.007560	.0019757
%RSD	14.95967	.3458501	.8489315	6.358776	.4836897	1.220134
#1	-.000625	4.674204	7.246976	-.030446	1.566831	.1608542
#2	-.000809	4.697741	7.127188	-.028820	1.567762	.1607117
#3	-.000636	4.666729	7.167442	-.032702	1.554227	.1642027
Elem	Sr4077					
Units	ppm					
Avg	.1847838					
Stddev	.0011977					
%RSD	.6481551					
#1	.1855500					
#2	.1853976					
#3	.1834036					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2101.299	41715.31	4782.057	1147.250	2146.468	
Stddev	3.418	247.60	19.228	9.928	2.334	
%RSD	.1626578	.5935549	.4020775	.8653587	.1087366	
#1	2098.378	41472.60	4761.757	1150.990	2144.504	
#2	2100.463	41705.80	4784.420	1135.996	2145.851	
#3	2105.058	41967.53	4799.993	1154.765	2149.048	

Sample Name: P2745-05 Acquired: 06/14/2024 22:57:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3888167	-.035175	.3132203	-.044892	.0112018	101.3465
Stddev	.0072447	.002229	.0009181	.007673	.0013915	.5461
%RSD	1.863264	6.335814	.2931028	17.09151	12.42196	.5388505
#1	.3811017	-.037567	.3128381	-.042202	.0108439	101.0737
#2	.3898733	-.034800	.3125551	-.038927	.0100242	100.9906
#3	.3954750	-.033158	.3142678	-.053548	.0127372	101.9753
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8202917	.0048547	-.001169	53.86470	.1767436	.1277361
Stddev	.0030001	.0000633	.000227	.13963	.0008694	.0010319
%RSD	.3657351	1.304132	19.40126	.2592150	.4919066	.8078623
#1	.8174824	.0047902	-.000907	53.70621	.1771263	.1282955
#2	.8199411	.0048569	-.001305	53.91834	.1773560	.1265452
#3	.8234517	.0049168	-.001295	53.96956	.1757485	.1283675
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4171775	314.7998	5.128142	50.67264	.1467374	.0133561
Stddev	.0071532	.7649	.006375	.21941	.0007713	.0001364
%RSD	1.714663	.2429674	.1243131	.4329887	.5256387	1.020909
#1	.4156765	314.0849	5.127703	50.46896	.1461322	.0132395
#2	.4108940	314.7083	5.121997	50.64399	.1464741	.0133228
#3	.4249621	315.6064	5.134724	50.90496	.1476059	.0135061
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.013360	.4223195	1.273333	18.77552	F 13.76672	.0752390
Stddev	.174920	.0039166	.018206	.13647	.05233	.0040756
%RSD	17.26141	.9274125	1.429769	.7268268	.3801394	5.416886
#1	.945810	.4201817	1.255070	18.77669	13.75416	.0705343
#2	1.211983	.4199370	1.273448	18.63848	13.72181	.0774921
#3	.882287	.4268399	1.291481	18.91141	13.82419	.0776906

Sample Name: P2745-05 Acquired: 06/14/2024 22:57:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001037	1.898900	5.225537	-0.030971	1.450718	.1329800
Stddev	.000495	.014398	.023934	.000533	.004674	.0013613
%RSD	47.73942	.7582047	.4580276	1.720872	.3222093	1.023668
#1	-0.001339	1.907893	5.221070	-0.031331	1.447414	.1343021
#2	-0.001306	1.882295	5.204151	-0.030359	1.448674	.1315827
#3	-0.000466	1.906513	5.251391	-0.031224	1.456066	.1330554
Elem	Sr4077					
Units	ppm					
Avg	.1278997					
Stddev	.0010400					
%RSD	.8131244					
#1	.1274136					
#2	.1271918					
#3	.1290938					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2121.858	41932.58	4793.888	1160.941	2152.192	
Stddev	3.039	268.82	9.463	3.988	6.013	
%RSD	.1432289	.6410652	.1973978	.3435226	.2793789	
#1	2123.302	41815.15	4797.027	1158.298	2148.423	
#2	2123.905	41742.46	4801.383	1158.997	2159.126	
#3	2118.366	42240.13	4783.254	1165.529	2149.026	

Sample Name: P2745-06 Acquired: 06/14/2024 23:01:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5525041	-.046470	.4681272	-.058273	.0192026	122.2909
Stddev	.0036445	.004113	.0022354	.005324	.0017412	.1621
%RSD	.6596361	8.851386	.4775166	9.136423	9.067643	.1325563
#1	.5553442	-.047099	.4669442	-.062997	.0210514	122.4137
#2	.5483947	-.042078	.4667319	-.052504	.0175939	122.1071
#3	.5537736	-.050232	.4707055	-.059317	.0189624	122.3518
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070979	.0061543	-.001355	76.88313	.1412926	.1644037
Stddev	.000387	.0001777	.000119	.15758	.0007607	.0016029
%RSD	.0361307	2.887294	8.762156	.2049662	.5383586	.9749952
#1	1.070607	.0063273	-.001483	76.71297	.1407166	.1648072
#2	1.071379	.0061632	-.001332	76.91238	.1421549	.1626376
#3	1.070952	.0059723	-.001249	77.02404	.1410064	.1657663
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286643	377.1808	6.620379	58.19787	.2201878	.0159214
Stddev	.0044874	.2850	.008068	.27741	.0003917	.0002543
%RSD	.8488131	.0755728	.1218698	.4766624	.1778727	1.597244
#1	.5338068	377.0596	6.620332	58.13818	.2202281	.0162126
#2	.5266432	376.9764	6.628470	57.95516	.2197775	.0158080
#3	.5255429	377.5064	6.612334	58.50026	.2205577	.0157435
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229528	.5177832	1.664026	26.14044	F 13.51301	.0945063
Stddev	.161669	.0023918	.019039	.13563	.02493	.0014810
%RSD	13.14886	.4619329	1.144128	.5188390	.1844662	1.567069
#1	1.365373	.5192451	1.647480	26.29306	13.48721	.0962037
#2	1.050716	.5190815	1.659764	26.09458	13.51486	.0934778
#3	1.272494	.5150230	1.684834	26.03370	13.53696	.0938373

Sample Name: P2745-06 Acquired: 06/14/2024 23:01:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	3.332667	5.458567	-.030452	1.612233	.1477659
Stddev	.000518	.003473	.007304	.001942	.000483	.0024770
%RSD	127.3475	.1042150	.1338019	6.377983	.0299276	1.676283
#1	-.000642	3.328899	5.463442	-.028238	1.612360	.1449834
#2	-.000766	3.335740	5.450169	-.031247	1.611700	.1485839
#3	.000187	3.333362	5.462089	-.031870	1.612640	.1497304
Elem	Sr4077					
Units	ppm					
Avg	.1735460					
Stddev	.0006597					
%RSD	.3801309					
#1	.1743042					
#2	.1731035					
#3	.1732302					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2111.601	41733.86	4859.671	1155.717	2111.461	
Stddev	3.958	158.65	8.714	3.872	6.596	
%RSD	.1874413	.3801384	.1793075	.3350689	.3123837	
#1	2114.497	41916.75	4868.085	1160.071	2115.890	
#2	2113.216	41633.39	4860.241	1152.659	2114.613	
#3	2107.091	41651.43	4850.686	1154.421	2103.881	

Sample Name: P2745-07 Acquired: 06/14/2024 23:06:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3169912	-.048107	.2140278	-.047490	.0112910	130.1337
Stddev	.0102511	.004387	.0019825	.004202	.0025603	.6637
%RSD	3.233886	9.120000	.9262677	8.848050	22.67601	.5100121
#1	.3263390	-.043700	.2117775	-.052162	.0092370	129.4186
#2	.3186060	-.052475	.2147891	-.044019	.0141595	130.7299
#3	.3060284	-.048146	.2155168	-.046291	.0104764	130.2526
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584459	.0065411	-.004846	64.14764	.1481981	.1516171
Stddev	.003444	.0001472	.000157	.09666	.0005254	.0006900
%RSD	.2173578	2.250007	3.248679	.1506779	.3545124	.4551259
#1	1.581318	.0066719	-.004666	64.12791	.1483142	.1508423
#2	1.588142	.0063817	-.004911	64.25265	.1476243	.1518435
#3	1.583919	.0065696	-.004960	64.06238	.1486557	.1521655
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202871	374.1446	7.162175	53.56106	.1694472	.0153133
Stddev	.0047948	1.1419	.019833	.04282	.0002905	.0001209
%RSD	.9215761	.3052073	.2769085	.0799482	.1714189	.7895760
#1	.5149821	372.9143	7.142140	53.53716	.1695805	.0152243
#2	.5215671	375.1706	7.181799	53.53552	.1696471	.0152646
#3	.5243120	374.3488	7.162586	53.61049	.1691140	.0154510
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245871	.6157329	.7834327	20.38550	F 11.56822	.1012856
Stddev	.193057	.0014365	.0076853	.17378	.02649	.0020473
%RSD	15.49572	.2333021	.9809728	.8524666	.2289983	2.021312
#1	1.345749	.6142615	.7881496	20.18913	11.59323	.0989410
#2	1.368527	.6171318	.7875841	20.44789	11.54046	.1021961
#3	1.023336	.6158053	.7745646	20.51946	11.57098	.1027198

Sample Name: P2745-07 Acquired: 06/14/2024 23:06:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002213	1.221836	5.754505	-.030347	1.840281	.1387506
Stddev	.000410	.008911	.032520	.000978	.012282	.0009673
%RSD	18.52903	.7292777	.5651276	3.221413	.6673960	.6971448
#1	-.001764	1.227041	5.721475	-.029219	1.826165	.1376450
#2	-.002306	1.211547	5.786491	-.030939	1.848530	.1394410
#3	-.002568	1.226921	5.755549	-.030884	1.846146	.1391658
Elem	Sr4077					
Units	ppm					
Avg	.2666658					
Stddev	.0023238					
%RSD	.8714124					
#1	.2640224					
#2	.2683863					
#3	.2675888					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2087.759	41265.30	4729.547	1136.446	2124.867	
Stddev	5.116	86.22	11.542	2.595	4.479	
%RSD	.2450623	.2089446	.2440376	.2283287	.2107691	
#1	2083.248	41166.29	4742.564	1133.730	2122.052	
#2	2093.318	41323.81	4720.561	1136.707	2130.031	
#3	2086.712	41305.82	4725.517	1138.900	2122.517	

Sample Name: P2745-08 Acquired: 06/14/2024 23:10:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5764015	-.047846	.4377249	-.063811	.0154756	154.7527
Stddev	.0034986	.003134	.0013687	.007818	.0016813	.4736
%RSD	.6069810	6.551256	.3126893	12.25209	10.86417	.3060276
#1	.5781641	-.044508	.4364835	-.066339	.0171529	154.5043
#2	.5786684	-.050726	.4374987	-.055041	.0154836	155.2988
#3	.5723721	-.048303	.4391927	-.070052	.0137903	154.4550
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210753	.0062805	-.000661	67.19675	.1244043	.1884646
Stddev	.001690	.0001862	.000062	.10785	.0005150	.0009005
%RSD	.1396039	2.964100	9.378961	.1604929	.4139700	.4777829
#1	1.208865	.0061640	-.000730	67.30482	.1240519	.1874252
#2	1.212126	.0061823	-.000610	67.19631	.1241656	.1890097
#3	1.211268	.0064952	-.000642	67.08913	.1249953	.1889588
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7885617	415.8682	7.884005	65.53395	.1882594	.0176987
Stddev	.0038094	.3372	.025766	.18129	.0011101	.0004776
%RSD	.4830886	.0810737	.3268109	.2766308	.5896828	2.698689
#1	.7841655	415.9402	7.905216	65.48642	.1873869	.0173063
#2	.7908886	416.1636	7.891467	65.73427	.1878824	.0182306
#3	.7906311	415.5009	7.855332	65.38116	.1895090	.0175593
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.515594	.7325528	1.546427	23.17226	F 11.51681	.1000062
Stddev	.013554	.0035048	.014797	.13471	.04074	.0017021
%RSD	.8943160	.4784348	.9568754	.5813233	.3537131	1.702027
#1	1.499949	.7319557	1.556581	23.10144	11.50937	.1001151
#2	1.523055	.7293850	1.529449	23.32761	11.48031	.1016512
#3	1.523780	.7363178	1.553250	23.08774	11.56076	.0982522

Sample Name: P2745-08 Acquired: 06/14/2024 23:10:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001599	2.766641	6.545837	-.027633	1.813498	.1744581
Stddev	.000773	.019508	.016452	.004109	.005092	.0021456
%RSD	48.35369	.7051128	.2513298	14.87000	.2807895	1.229885
#1	-.002114	2.752558	6.527001	-.030798	1.812351	.1764325
#2	-.001973	2.758457	6.553114	-.022989	1.819066	.1747671
#3	-.000710	2.788908	6.557395	-.029111	1.809078	.1721747
Elem	Sr4077					
Units	ppm					
Avg	.2215661					
Stddev	.0014049					
%RSD	.6340848					
#1	.2203904					
#2	.2231220					
#3	.2211858					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2101.464	41460.07	4778.740	1147.505	2115.787	
Stddev	2.312	237.55	13.562	4.460	4.781	
%RSD	.1100325	.5729607	.2837981	.3886801	.2259810	
#1	2103.086	41301.44	4766.869	1142.357	2120.821	
#2	2102.489	41733.18	4775.831	1150.226	2115.232	
#3	2098.816	41345.58	4793.521	1149.930	2111.307	

Sample Name: P2745-09 Acquired: 06/14/2024 23:14:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5559907	-.062291	.3702749	-.068128	.0153906	183.4870
Stddev	.0079613	.003831	.0030613	.009696	.0053504	.4393
%RSD	1.431911	6.149386	.8267582	14.23190	34.76377	.2394401
#1	.5527190	-.063624	.3667493	-.079179	.0136476	183.6695
#2	.5501865	-.065278	.3718155	-.064155	.0111291	183.8056
#3	.5650666	-.057973	.3722598	-.061050	.0213951	182.9858
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.348263	.0073855	-.003608	71.08192	.1694966	.2055338
Stddev	.001301	.0000674	.000205	.03078	.0010247	.0010888
%RSD	.0964783	.9124456	5.687158	.0432999	.6045472	.5297415
#1	1.348600	.0074053	-.003372	71.07643	.1690346	.2047086
#2	1.349362	.0073104	-.003713	71.05425	.1687843	.2051250
#3	1.346826	.0074407	-.003740	71.11507	.1706709	.2067679
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502092	450.4539	8.295250	72.03888	.2098076	.0183846
Stddev	.0048694	.8486	.010292	.21653	.0005498	.0002802
%RSD	.7489030	.1883770	.1240762	.3005774	.2620642	1.524260
#1	.6541144	451.1572	8.291984	72.22202	.2094758	.0183338
#2	.6517599	450.6932	8.286987	72.09472	.2104422	.0186867
#3	.6447532	449.5115	8.306779	71.79989	.2095046	.0181332
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.418736	.7185807	1.361904	18.64238	F 10.99238	.1064670
Stddev	.081207	.0048263	.022377	.09347	.05541	.0042544
%RSD	5.723898	.6716477	1.643033	.5014051	.5040418	3.996011
#1	1.328252	.7228862	1.387152	18.59231	10.94255	.1080557
#2	1.485286	.7133636	1.344523	18.75022	10.98256	.1096984
#3	1.442670	.7194924	1.354038	18.58460	11.05205	.1016468

Sample Name: P2745-09 Acquired: 06/14/2024 23:14:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3W9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001697	.9122835	8.103915	-.030911	1.985287	.1926593
Stddev	.000745	.0026024	.028310	.001508	.005057	.0021716
%RSD	43.91316	.2852581	.3493399	4.879611	.2547013	1.127166
#1	-.000916	.9118324	8.110701	-.032542	1.983990	.1946434
#2	-.001774	.9150819	8.072829	-.029566	1.990866	.1929951
#3	-.002401	.9099361	8.128216	-.030625	1.981006	.1903394
Elem	Sr4077					
Units	ppm					
Avg	.2582321					
Stddev	.0006291					
%RSD	.2436119					
#1	.2583580					
#2	.2587886					
#3	.2575495					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2136.855	42364.77	4879.752	1164.665	2092.775	
Stddev	3.734	177.32	10.092	3.122	6.525	
%RSD	.1747206	.4185555	.2068217	.2680585	.3117683	
#1	2137.278	42568.84	4882.398	1166.424	2099.727	
#2	2140.359	42277.20	4868.600	1161.061	2091.816	
#3	2132.928	42248.27	4888.257	1166.511	2086.784	

Sample Name: P2745-10 Acquired: 06/14/2024 23:19:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2778635	-.031613	.1756984	-.042763	.0109485	109.9785	1.175171
Stddev	.0079124	.005176	.0017938	.004048	.0036148	.7254	.003980
%RSD	2.847597	16.37415	1.020950	9.465903	33.01623	.6595795	.3386621
#1	.2786180	-.032056	.1757329	-.042040	.0101650	110.3520	1.179052
#2	.2696009	-.036554	.1738875	-.039126	.0077897	110.4410	1.175362
#3	.2853717	-.026230	.1774746	-.047124	.0148907	109.1425	1.171099
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067876	-.003210	43.19975	.1512427	.1350954	.4214241	273.8276
Stddev	.0001257	.000296	.16781	.0013215	.0006116	.0053794	1.8424
%RSD	1.851727	9.207851	.3884526	.8737541	.4527237	1.276480	.6728179
#1	.0067871	-.003503	43.39149	.1521725	.1357872	.4157499	274.7350
#2	.0066622	-.003216	43.12807	.1497300	.1346267	.4264500	275.0402
#3	.0069136	-.002912	43.07967	.1518256	.1348721	.4220724	271.7075
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.511413	46.02602	.1914525	.0103133	1.006494	.3849360	.6252460
Stddev	.030126	.26009	.0002802	.0005049	.168583	.0065017	.0031905
%RSD	.4626644	.5650900	.1463741	4.895207	16.74952	1.689037	.5102766
#1	6.524303	46.24612	.1911315	.0104202	.811907	.3854505	.6231949
#2	6.532950	46.09291	.1916486	.0107561	1.099088	.3911651	.6236214
#3	6.476987	45.73901	.1915773	.0097635	1.108488	.3781922	.6289219
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.50740	6.961794	.0809038	.0008051	.6094625	8.185065	-.028528
Stddev	.19265	.008591	.0039881	.0002378	.0063452	.042289	.001817
%RSD	.7003584	.1234004	4.929396	29.53604	1.041110	.5166665	6.367996
#1	27.56454	6.966185	.0844923	.0009558	.6120657	8.180523	-.028097
#2	27.66501	6.951895	.0816090	.0005310	.6022297	8.145230	-.026966
#3	27.29264	6.967302	.0766102	.0009285	.6140920	8.229442	-.030522

Sample Name: P2745-10 Acquired: 06/14/2024 23:19:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.522479	.1289961	.1834139
Stddev	.011133	.0013989	.0016480
%RSD	.7312491	1.084473	.8984887

#1	1.525090	.1300501	.1837454
#2	1.532075	.1295292	.1848709
#3	1.510273	.1274090	.1816254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.086	41447.25	4722.376	1156.093	2155.311
Stddev	8.315	155.74	17.915	5.547	7.610
%RSD	.3923985	.3757652	.3793594	.4798438	.3530920

#1	2119.609	41402.48	4733.727	1156.872	2155.951
#2	2127.127	41318.80	4731.676	1150.197	2162.581
#3	2110.521	41620.48	4701.723	1161.210	2147.401

Sample Name: P2745-11 Acquired: 06/14/2024 23:23:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1717585	-.042776	.1440554	-.048978	.0083625	165.9059	1.734023
Stddev	.0130575	.002996	.0035694	.011990	.0021037	.2076	.003228
%RSD	7.602249	7.004719	2.477773	24.48063	25.15598	.1251563	.1861731
#1	.1633791	-.040652	.1481028	-.037033	.0104243	165.7712	1.730742
#2	.1868035	-.041472	.1413577	-.048889	.0084440	166.1450	1.737196
#3	.1650929	-.046203	.1427055	-.061013	.0062193	165.8015	1.734131
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089165	-.005221	73.90690	.2242917	.2275597	.3761549	336.3409
Stddev	.0002616	.000081	.19858	.0014190	.0008416	.0012721	.8151
%RSD	2.934150	1.550639	.2686882	.6326470	.3698587	.3381963	.2423491
#1	.0092166	-.005272	73.84420	.2253589	.2267275	.3773943	336.5221
#2	.0087961	-.005264	74.12926	.2226814	.2275412	.3748524	337.0502
#3	.0087367	-.005128	73.74723	.2248347	.2284105	.3762179	335.4504
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.815180	64.94991	.2878868	.0122201	1.403471	.5019820	.7812021
Stddev	.019681	.14352	.0004379	.0001689	.289566	.0025340	.0116819
%RSD	.2232662	.2209699	.1521150	1.382262	20.63215	.5047959	1.495369
#1	8.814736	64.93615	.2877283	.0124140	1.531165	.4991751	.7827274
#2	8.835079	65.09981	.2875502	.0121051	1.607242	.5041011	.7920464
#3	8.795724	64.81376	.2883819	.0121412	1.072006	.5026697	.7688325
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.26080	8.535594	.0978613	-.000683	.9827031	7.234846	-.025635
Stddev	.02593	.021154	.0021507	.000326	.0054955	.078021	.003427
%RSD	.0677728	.2478359	2.197712	47.75546	.5592233	1.078412	13.36800
#1	38.28986	8.541812	.0954853	-.000313	.9800134	7.257522	-.021692
#2	38.24002	8.512028	.0996750	-.000809	.9790706	7.147998	-.027319
#3	38.25251	8.552942	.0984235	-.000928	.9890254	7.299018	-.027895

Sample Name: P2745-11 Acquired: 06/14/2024 23:23:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.036201	.1842154	.2909310
Stddev	.003011	.0016748	.0010052
%RSD	.1478945	.9091767	.3455013
#1	2.034257	.1851774	.2920798
#2	2.039670	.1822814	.2902128
#3	2.034676	.1851873	.2905006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.650	44213.60	5070.810	1219.519	2088.497
Stddev	7.591	558.74	20.309	16.061	7.379
%RSD	.3380144	1.263723	.4005125	1.317029	.3532988
#1	2245.405	44063.37	5047.367	1215.045	2090.010
#2	2253.360	43745.33	5082.008	1206.169	2095.002
#3	2238.184	44832.09	5083.055	1237.343	2080.479

Sample Name: P2745-12 Acquired: 06/14/2024 23:28:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218059	-.038960	.4934639	-.048039	.0142157	112.8843	1.008713
Stddev	.0051995	.003558	.0030886	.003172	.0041596	.7466	.007531
%RSD	.9964408	9.133155	.6258966	6.603659	29.26041	.6613639	.7466134

#1	.5204758	-.034958	.4964856	-.045803	.0100395	113.3930	1.014947
#2	.5174006	-.040155	.4903125	-.046644	.0183585	112.0272	1.000345
#3	.5275412	-.041766	.4935935	-.051670	.0142490	113.2327	1.010848

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053572	.0016066	54.89923	.1020081	.1417242	1.188902	327.6119
Stddev	.0002476	.0000863	.30827	.0019068	.0003671	.005956	2.0058
%RSD	4.622732	5.369205	.5615161	1.869219	.2589958	.5009742	.6122347

#1	.0050745	.0017012	55.08446	.1029917	.1413207	1.188254	329.0566
#2	.0054611	.0015863	54.54338	.1032222	.1418134	1.183296	325.3219
#3	.0055360	.0015323	55.06987	.0998104	.1420384	1.195155	328.4574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.122539	45.19032	.1508281	.0144310	1.224079	.5626936	1.330962
Stddev	.040068	.27540	.0018062	.0006011	.141815	.0037840	.015037
%RSD	.6544343	.6094148	1.197501	4.165262	11.58547	.6724787	1.129789

#1	6.154914	45.39623	.1522154	.0144739	1.267608	.5634821	1.325719
#2	6.077727	44.87750	.1487859	.0138096	1.339027	.5585775	1.347919
#3	6.134974	45.29723	.1514832	.0150095	1.065601	.5660213	1.319249

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.31377	9.342011	.0867724	-.000283	1.320722	7.005454	-.030535
Stddev	.13866	.032080	.0018783	.000322	.013397	.054588	.002789
%RSD	.8499388	.3433898	2.164679	113.6976	1.014334	.7792146	9.133513

#1	16.42373	9.307792	.0859715	-.000347	1.322417	7.068465	-.027491
#2	16.15801	9.346835	.0854272	.000066	1.306558	6.972510	-.031146
#3	16.35958	9.371405	.0889184	-.000569	1.333190	6.975389	-.032967

Sample Name: P2745-12 Acquired: 06/14/2024 23:28:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.875832	.1427874	.1839459
Stddev	.009570	.0023924	.0010157
%RSD	.5101847	1.675518	.5521995
#1	1.883721	.1450693	.1847707
#2	1.865186	.1402979	.1828113
#3	1.878590	.1429950	.1842558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.130	41930.28	4749.790	1154.164	2155.654
Stddev	8.083	707.81	30.768	17.684	7.047
%RSD	.3863478	1.688069	.6477794	1.532157	.3268974
#1	2090.551	41535.65	4725.192	1146.431	2157.871
#2	2100.887	41507.76	4784.290	1141.664	2161.327
#3	2084.954	42747.43	4739.889	1174.397	2147.766

Sample Name: P2745-13 Acquired: 06/14/2024 23:32:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2249941	-.019582	.1657469	-.021546	.0055355	72.73402	.7937420
Stddev	.0090606	.001404	.0007377	.003947	.0013082	.04557	.0017016
%RSD	4.027033	7.168168	.4450702	18.31901	23.63255	.0626531	.2143703
#1	.2155471	-.019535	.1649013	-.025871	.0070457	72.78611	.7918238
#2	.2336112	-.018203	.1660807	-.018139	.0048102	72.71438	.7943324
#3	.2258241	-.021009	.1662587	-.020627	.0047507	72.70156	.7950696
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035679	-.002908	25.30341	.0767301	.0862226	.2108182	206.4132
Stddev	.0001424	.000133	.04977	.0004089	.0006794	.0006716	.3164
%RSD	3.992148	4.557126	.1966934	.5329475	.7880035	.3185572	.1532655
#1	.0034036	-.002983	25.24613	.0770117	.0864934	.2100817	206.5771
#2	.0036445	-.002986	25.32803	.0762611	.0854496	.2113965	206.6140
#3	.0036557	-.002755	25.33607	.0769177	.0867250	.2109765	206.0485
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.226277	36.88726	.0945219	.0080268	.7172490	.3050467	.7079070
Stddev	.011379	.10204	.0008885	.0006500	.0990734	.0036191	.0037789
%RSD	.2692347	.2766392	.9400292	8.097250	13.81297	1.186391	.5338127
#1	4.213219	36.78639	.0940478	.0084045	.8067356	.3091710	.7059116
#2	4.234072	36.99044	.0939710	.0083997	.6107834	.3024010	.7122653
#3	4.231538	36.88495	.0955470	.0072763	.7342280	.3035682	.7055440
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.66591	6.202415	.0561158	-.000095	1.636112	5.555877	-.030481
Stddev	.20159	.023908	.0032633	.000877	.017377	.026291	.002245
%RSD	1.025098	.3854700	5.815252	923.9856	1.062097	.4732124	7.365368
#1	19.88894	6.199312	.0577243	-.000920	1.621494	5.536913	-.032410
#2	19.49665	6.180209	.0582625	.000826	1.631517	5.544828	-.028017
#3	19.61215	6.227723	.0523605	-.000191	1.655325	5.585889	-.031016

Sample Name: P2745-13 Acquired: 06/14/2024 23:32:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3X3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.545934	.0731119	.0978559
Stddev	.004934	.0008392	.0003218
%RSD	.3191291	1.147822	.3288400
#1	1.551579	.0726312	.0982248
#2	1.543768	.0726237	.0977103
#3	1.542453	.0740810	.0976327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.039	39641.46	4484.128	1098.840	2216.787
Stddev	5.582	183.39	14.268	7.858	6.785
%RSD	.2764522	.4626284	.3181940	.7151308	.3060716
#1	2023.332	39637.19	4490.997	1096.356	2221.398
#2	2021.056	39460.24	4467.725	1092.524	2219.966
#3	2012.729	39826.95	4493.663	1107.640	2208.996

Sample Name: P2745-14 Acquired: 06/14/2024 23:36:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3988074	-.047750	.3587723	-.053015	.0136920	118.6665
Stddev	.0022775	.003463	.0038935	.006643	.0057538	.9073
%RSD	.5710726	7.252471	1.085228	12.53087	42.02344	.7646052
#1	.3962087	-.050394	.3605895	-.058424	.0195785	117.7664
#2	.3997570	-.043830	.3614250	-.055020	.0080807	119.5808
#3	.4004563	-.049026	.3543024	-.045600	.0134168	118.6522
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9193795	.0055911	-.001947	57.09947	.1264924	.1473127
Stddev	.0053630	.0002745	.000086	.12240	.0005400	.0011894
%RSD	.5833305	4.910392	4.415093	.2143673	.4269017	.8074209
#1	.9150183	.0058366	-.001848	56.95997	.1263512	.1459435
#2	.9253676	.0052946	-.001991	57.14954	.1270890	.1480909
#3	.9177526	.0056420	-.002002	57.18890	.1260370	.1479036
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4814198	378.4042	6.202202	64.24562	.1816660	.0151563
Stddev	.0072235	2.2953	.018481	.43362	.0011513	.0001383
%RSD	1.500453	.6065771	.2979731	.6749466	.6337317	.9127528
#1	.4730846	375.8247	6.182170	63.76375	.1805771	.0149986
#2	.4858552	380.2213	6.218588	64.60438	.1828709	.0152130
#3	.4853196	379.1667	6.205848	64.36872	.1815499	.0152573
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288874	.5721202	1.396723	30.23796	F 18.17396	.1012874
Stddev	.147758	.0035285	.006294	.36523	.01412	.0056195
%RSD	11.46409	.6167338	.4505971	1.207867	.0776914	5.548076
#1	1.118326	.5706377	1.401020	29.82602	18.15953	.1010487
#2	1.378305	.5695748	1.399651	30.52219	18.17461	.1070224
#3	1.369992	.5761480	1.389499	30.36569	18.18775	.0957910

Sample Name: P2745-14 Acquired: 06/14/2024 23:36:57 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003508	2.052317	4.012593	-.028676	1.832407	.1576771
Stddev	.0006164	.016538	.012160	.000410	.013240	.0019126
%RSD	175.6987	.8058192	.3030440	1.430624	.7225622	1.212957
#1	.0001357	2.056431	4.002077	-.028629	1.817958	.1594081
#2	-.000129	2.066410	4.025908	-.028291	1.843959	.1579993
#3	.001046	2.034111	4.009792	-.029108	1.835303	.1556240
Elem	Sr4077					
Units	ppm					
Avg	.1477686					
Stddev	.0019812					
%RSD	1.340724					
#1	.1456727					
#2	.1496105					
#3	.1480225					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2155.249	42273.35	4881.868	1164.833	2107.901	
Stddev	4.731	70.61	20.499	1.782	5.840	
%RSD	.2195023	.1670372	.4199067	.1529711	.2770376	
#1	2158.903	42283.60	4904.098	1162.781	2114.599	
#2	2149.905	42338.28	4863.710	1165.726	2103.876	
#3	2156.939	42198.18	4877.795	1165.991	2105.229	

Sample Name: CCV019 Acquired: 06/14/2024 23:41:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.310637	5.125762	25.91327	4.901155	4.997333	420.9306
Stddev	.057143	.052186	.25686	.046475	.056017	3.3199
%RSD	1.076015	1.018105	.9912193	.9482480	1.120947	.7887082
#1	5.245500	5.075118	25.62973	4.849274	4.938062	422.8933
#2	5.334086	5.122804	25.97967	4.915211	5.004536	417.0975
#3	5.352326	5.179364	26.13041	4.938980	5.049400	422.8011
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23411	.5212296	2.558145	418.6960	16.07043	2.617254
Stddev	.04543	.0024154	.026358	2.0293	.03793	.024590
%RSD	.4438685	.4634123	1.030350	.4846783	.2360166	.9395238
#1	10.27573	.5185747	2.529244	420.1953	16.06083	2.591352
#2	10.18565	.5218170	2.564329	416.3868	16.11224	2.620132
#3	10.24096	.5232973	2.580860	419.5060	16.03823	2.640278
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.46185	F 440.1337	15.00716	418.8210	2.604313	1.360320
Stddev	.15802	2.9576	.09767	2.9297	.022977	.004860
%RSD	1.021999	.6719823	.6508167	.6995033	.8822814	.3572893
#1	15.50612	441.5878	15.08191	420.6624	2.579496	1.363019
#2	15.28642	436.7305	14.89665	415.4426	2.608593	1.363233
#3	15.59302	442.0828	15.04292	420.3578	2.624849	1.354710
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	419.2389	2.625772	15.28250	157.1559	5.385954	5.097344
Stddev	2.9645	.012429	.22679	1.3875	.069558	.026906
%RSD	.7071138	.4733500	1.483992	.8828533	1.291466	.5278486
#1	421.0044	2.638340	15.46986	157.6731	5.310151	5.066302
#2	415.8164	2.613487	15.03037	155.5841	5.400862	5.111734
#3	420.8960	2.625488	15.34728	158.2104	5.446849	5.113994

Sample Name: CCV019 Acquired: 06/14/2024 23:41:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV019 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014151	5.299739	5.175296	5.277568	4.917764	5.066737
Stddev	.046270	.065815	.029769	.036946	.037847	.016328
%RSD	.9227874	1.241845	.5752216	.7000540	.7695954	.3222546
#1	4.962918	5.234575	5.140922	5.244485	4.934890	5.082188
#2	5.026638	5.298457	5.192632	5.270784	4.874381	5.068370
#3	5.052895	5.366185	5.192334	5.317436	4.944021	5.049655
Elem	Sr4077					
Units	ppm					
Avg	4.886944					
Stddev	.069140					
%RSD	1.414783					
#1	4.946583					
#2	4.811160					
#3	4.903087					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1584.320	31917.42	3843.600	852.2244	1738.019	
Stddev	12.255	129.41	4.858	2.9649	14.072	
%RSD	.7734896	.4054545	.1264002	.3479065	.8096614	
#1	1598.452	31785.55	3848.447	849.6444	1754.085	
#2	1577.886	31922.48	3843.620	855.4634	1732.095	
#3	1576.623	32044.22	3838.731	851.5655	1727.878	

Sample Name: CCB019 Acquired: 06/14/2024 23:45:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007058	.0018289	.0010071	.0013950	.0021931	.0089267	.0007001
Stddev	.001502	.0053129	.0016104	.0033633	.0006708	.0073315	.0002073
%RSD	21.27815	290.5040	159.9047	241.0907	30.58888	82.13037	29.60761

#1	-.005823	.0079549	.0028665	-.001549	.0015086	.0004620	.0005468
#2	-.006622	-.001518	.0000864	.000674	.0028494	.0132732	.0009360
#3	-.008730	-.000950	.0000683	.005060	.0022212	.0130449	.0006176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000873	.0019355	.0000905	.0002005	.0055771	.0224601
Stddev	.000119	.0000720	.0049846	.0006979	.0001118	.0021927	.0056622
%RSD	332.8735	82.47594	257.5418	771.2365	55.77057	39.31600	25.20980

#1	-.000102	.0000511	.0047347	.0008899	.0002839	.0069827	.0175384
#2	.000102	.0001701	-.003820	-.000222	.0002441	.0030505	.0286483
#3	-.000107	.0000405	.004891	-.000397	.0000734	.0066980	.0211937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007434	-.000090	.0007363	-.000269	-.122289	-.001552	.0013006
Stddev	.0003083	.015792	.0005066	.000081	.284715	.002422	.0076091
%RSD	41.47746	17542.75	68.79740	30.14174	232.8207	156.0781	585.0423

#1	.0007056	.015432	.0012289	-.000308	.206327	-.002272	.0029850
#2	.0004557	-.016139	.0002169	-.000324	-.295041	-.003533	.0079264
#3	.0010689	.000437	.0007632	-.000176	-.278154	.001149	-.007010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006497	.0008106	.0066879	.0008396	-.002314	-.000903	.0000612
Stddev	.048389	.0021247	.0013294	.0000778	.004150	.000461	.0027884
%RSD	744.8045	262.1237	19.87783	9.266743	179.3374	51.06691	4555.670

#1	-.045940	-.001532	.0081874	.0008456	-.004812	-.000916	.0011475
#2	-.021049	.002612	.0056536	.0007589	-.004607	-.000435	-.003107
#3	.047498	.001352	.0062228	.0009142	.002477	-.001357	.002143

Sample Name: CCB019 Acquired: 06/14/2024 23:45:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v612) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012921	-.003215	.0002465
Stddev	.0014453	.000161	.0000504
%RSD	111.8574	5.013149	20.44007
#1	.0002555	-.003243	.0002175
#2	.0006777	-.003360	.0002173
#3	.0029430	-.003041	.0003047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.362	37791.85	4140.250	1053.326	2366.296
Stddev	36.684	184.46	15.699	3.580	48.484
%RSD	1.931396	.4880850	.3791916	.3398799	2.048953
#1	1915.327	37638.10	4148.089	1049.335	2392.700
#2	1925.358	37996.38	4150.487	1056.255	2395.848
#3	1857.400	37741.07	4122.175	1054.389	2310.341