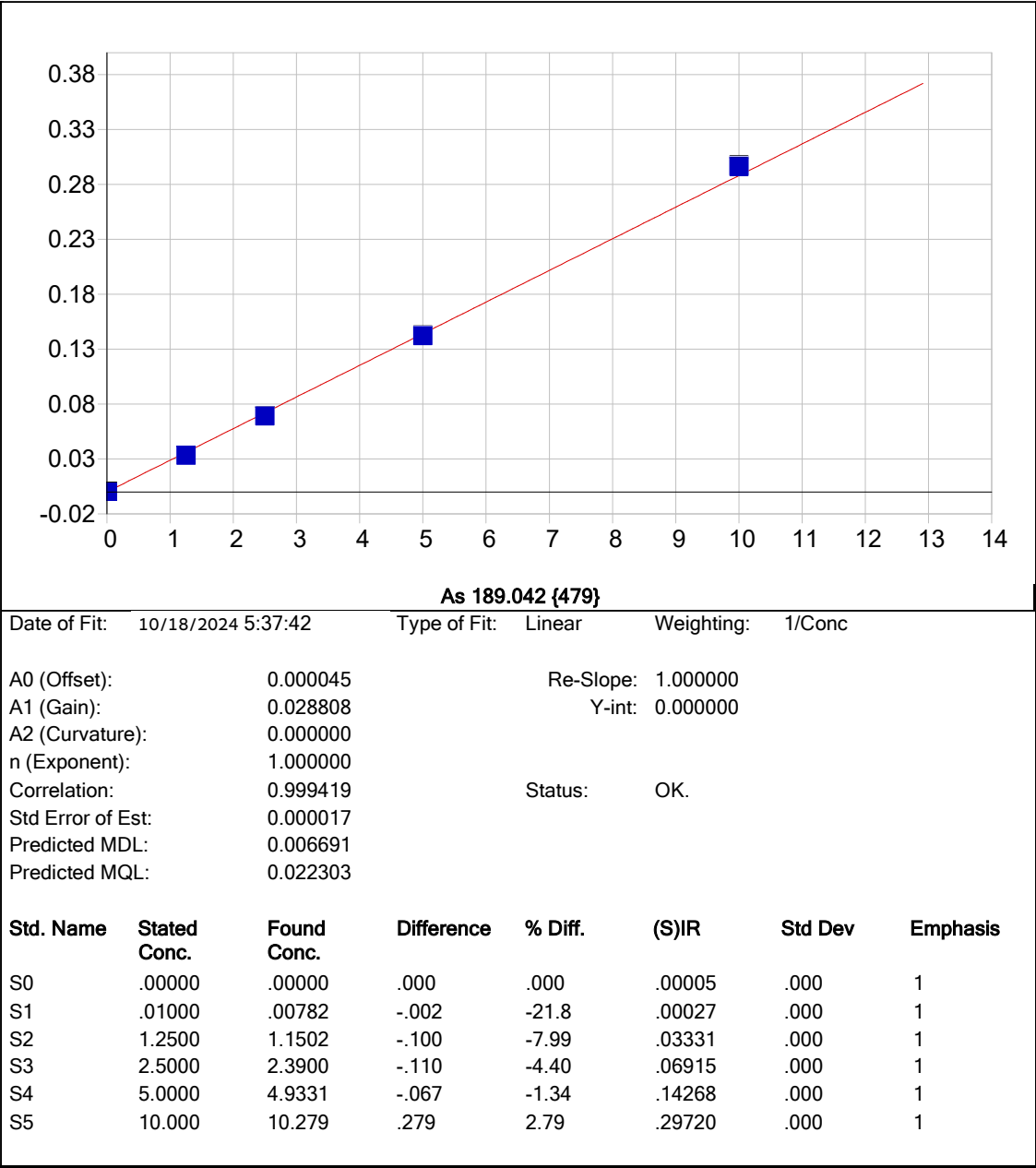
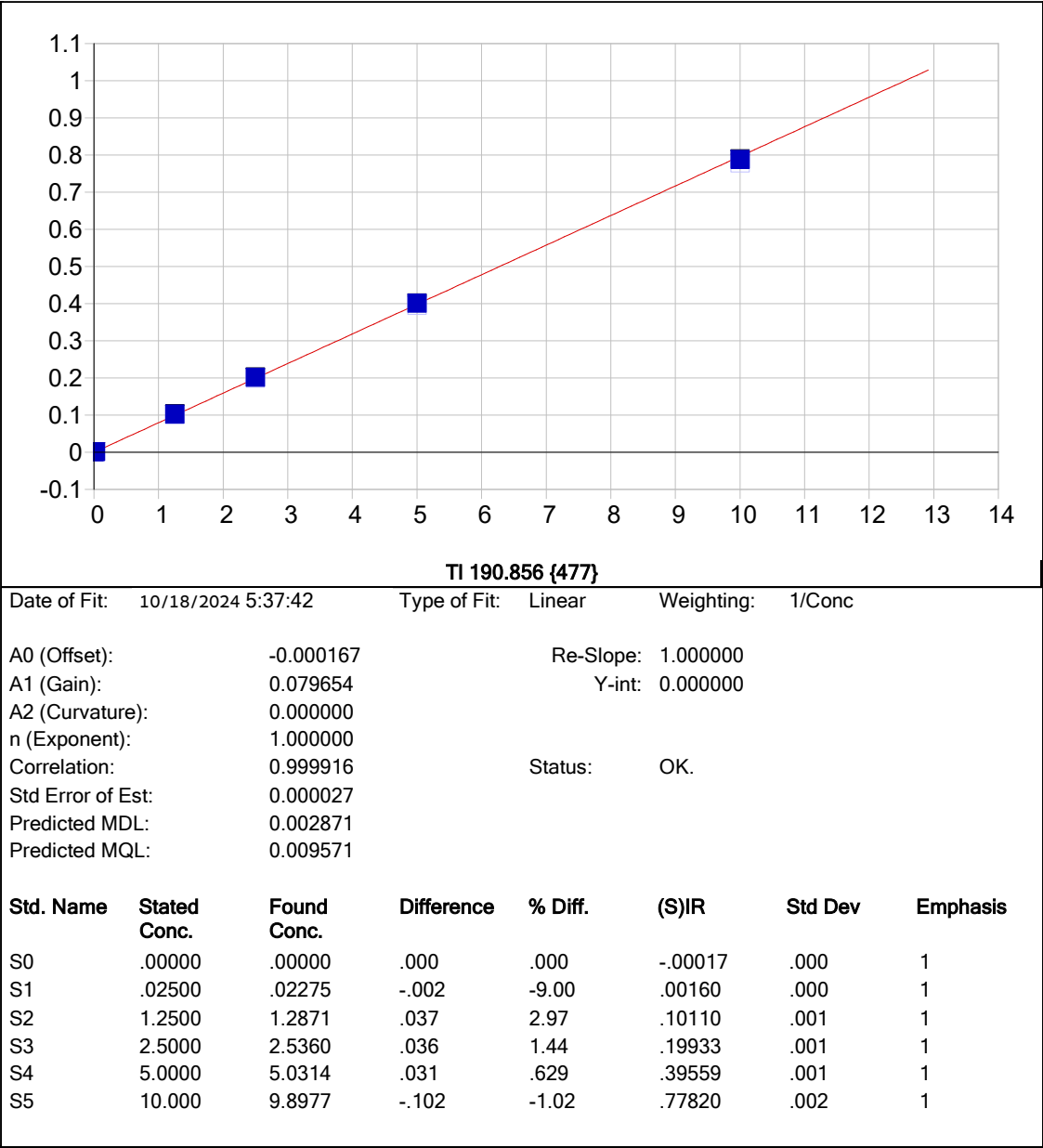
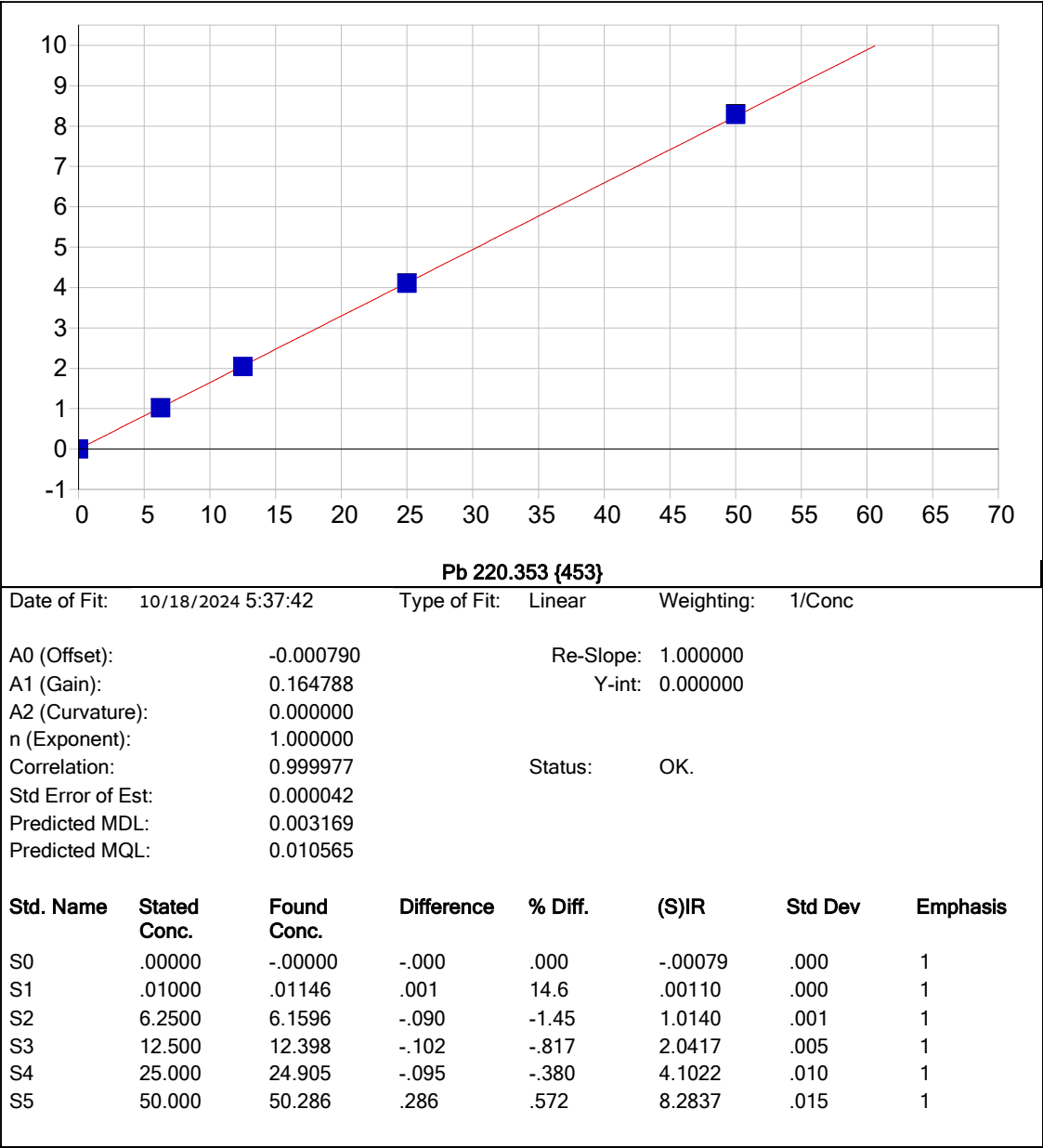
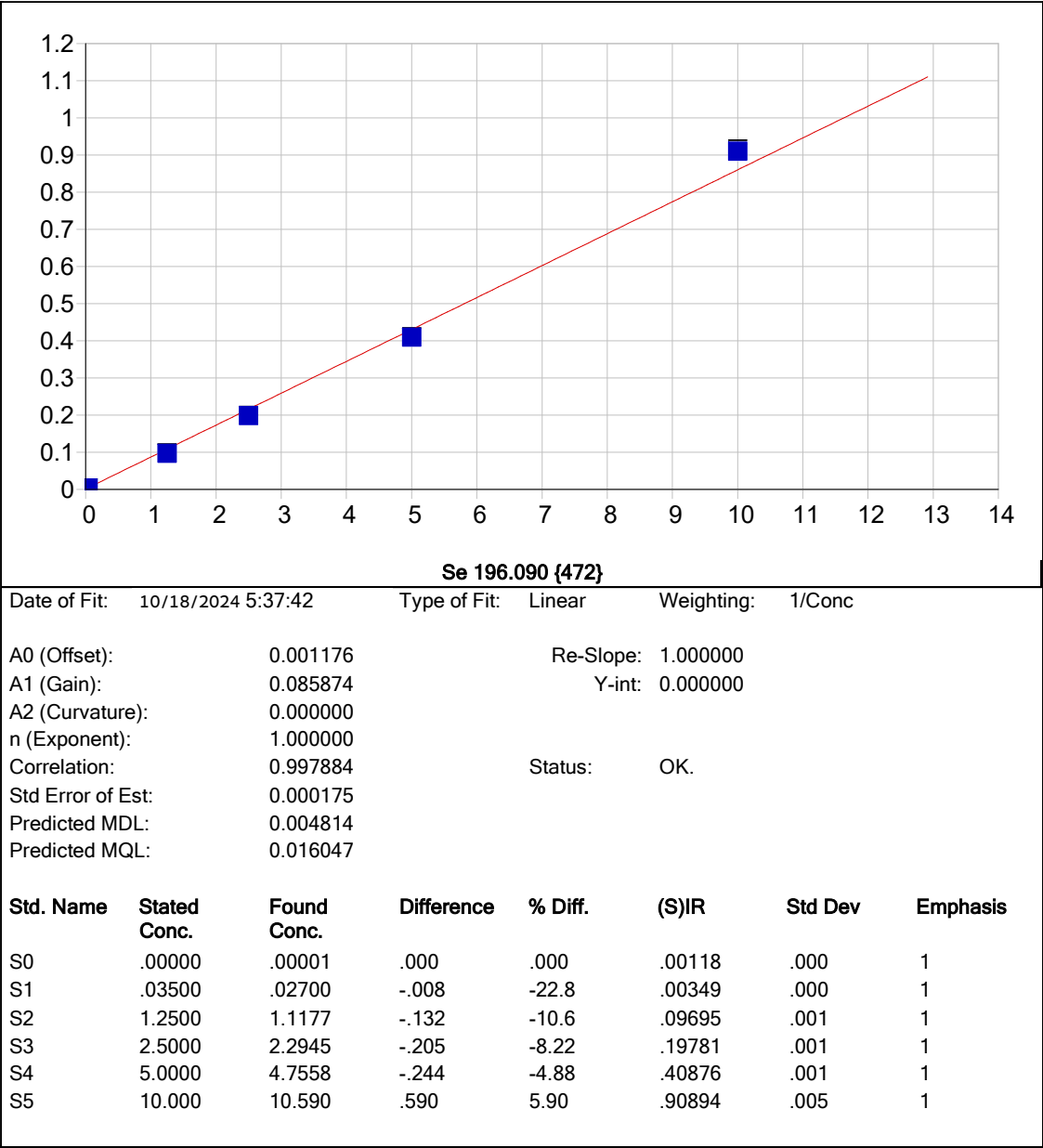
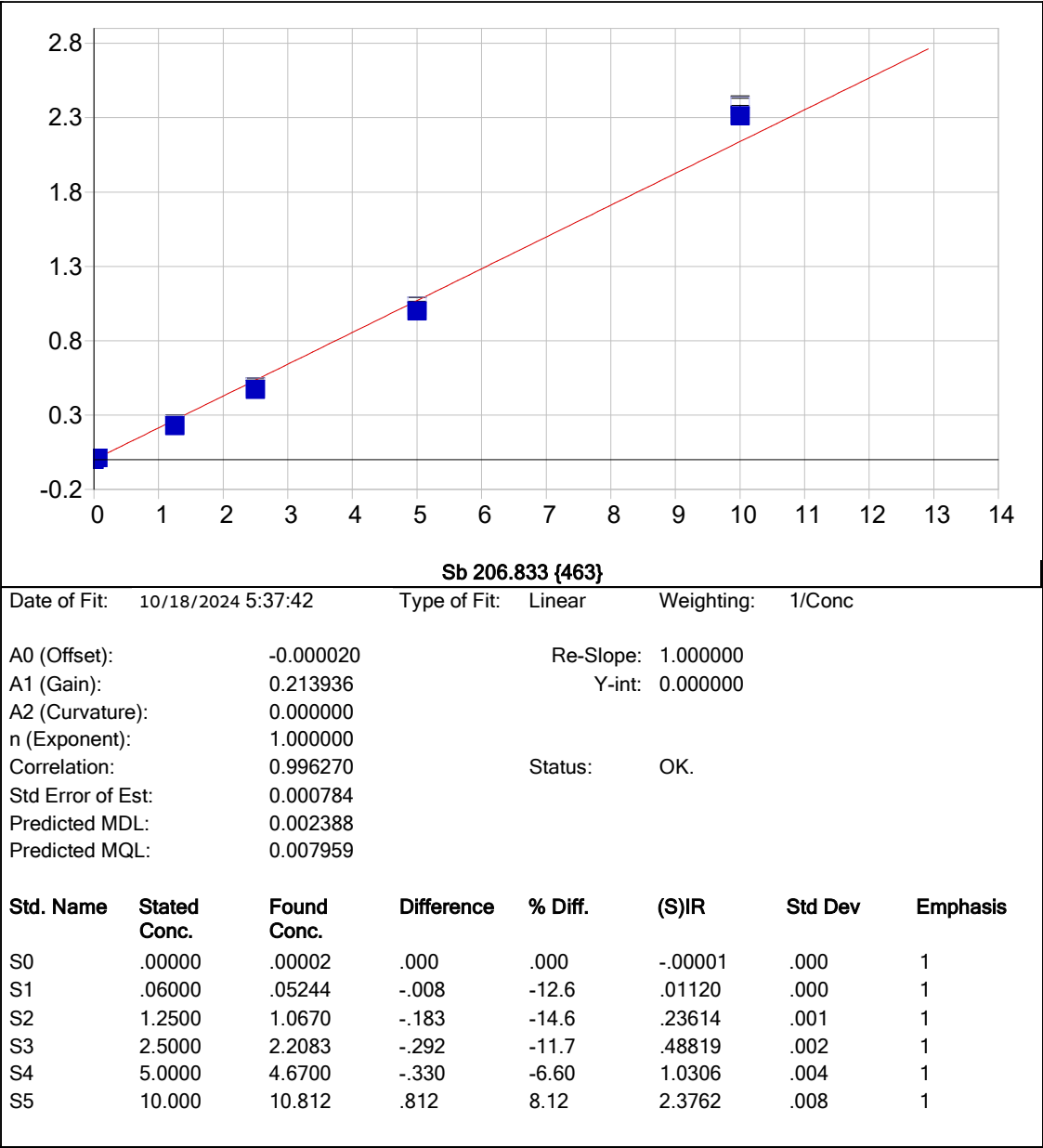


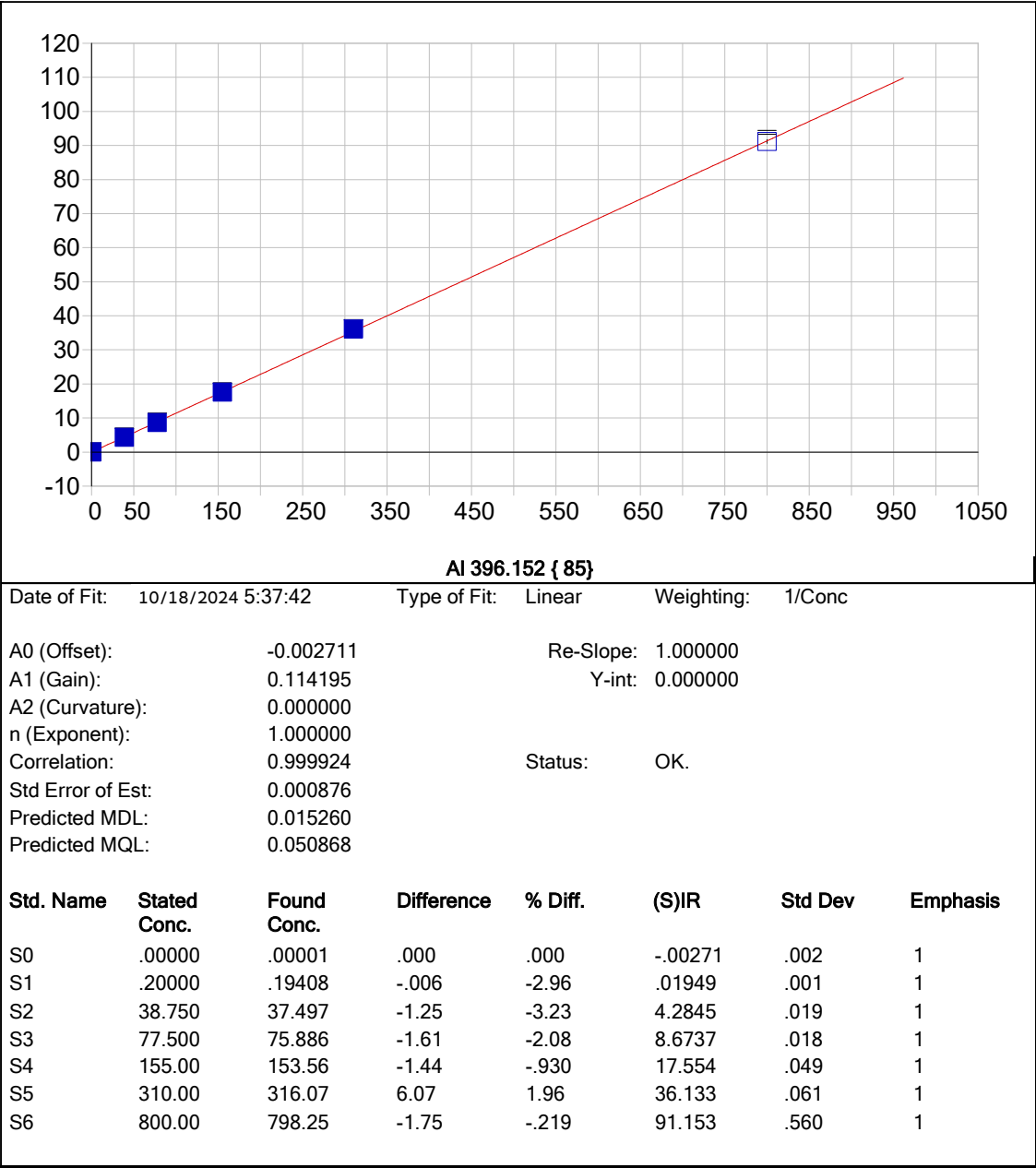


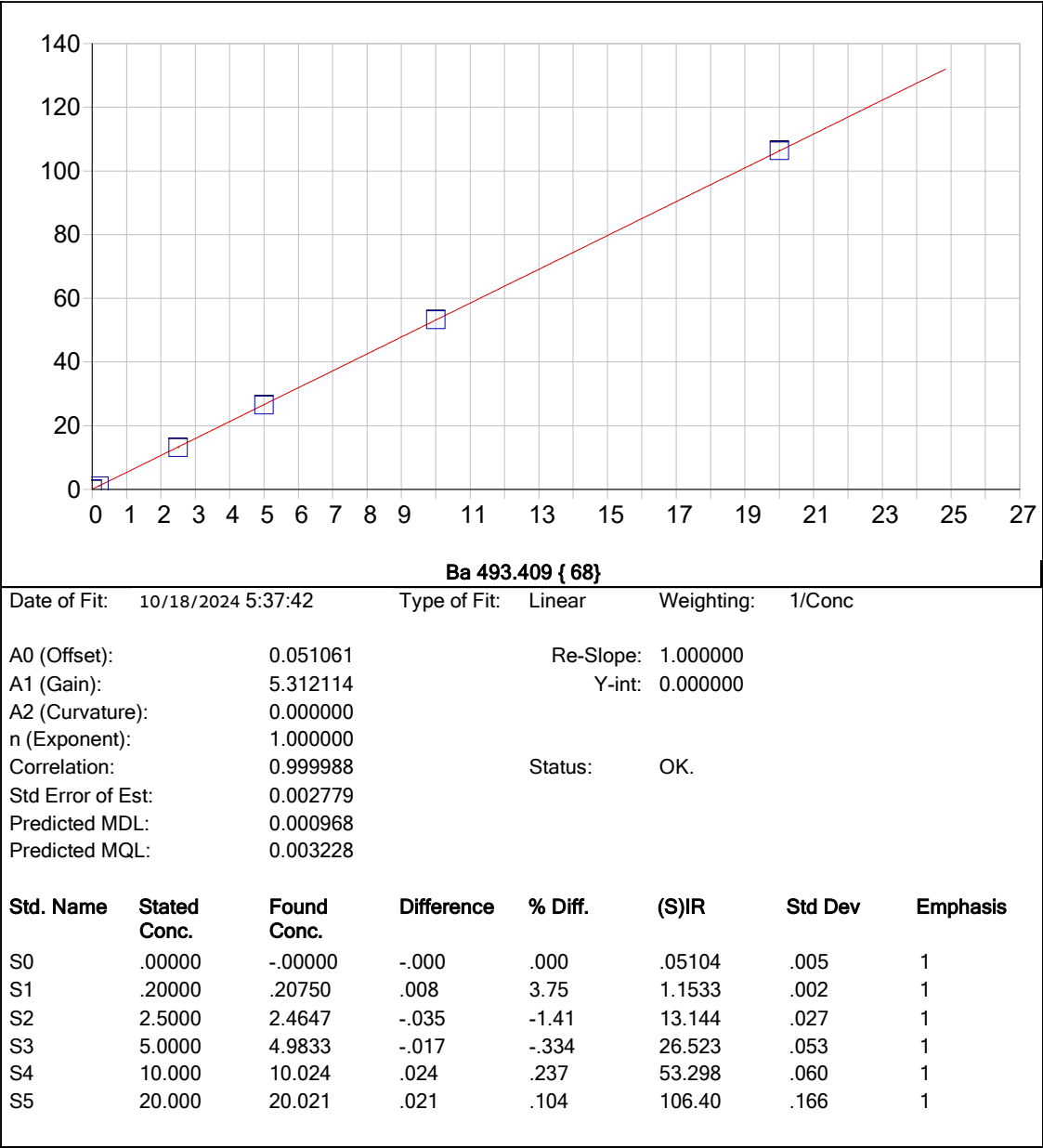


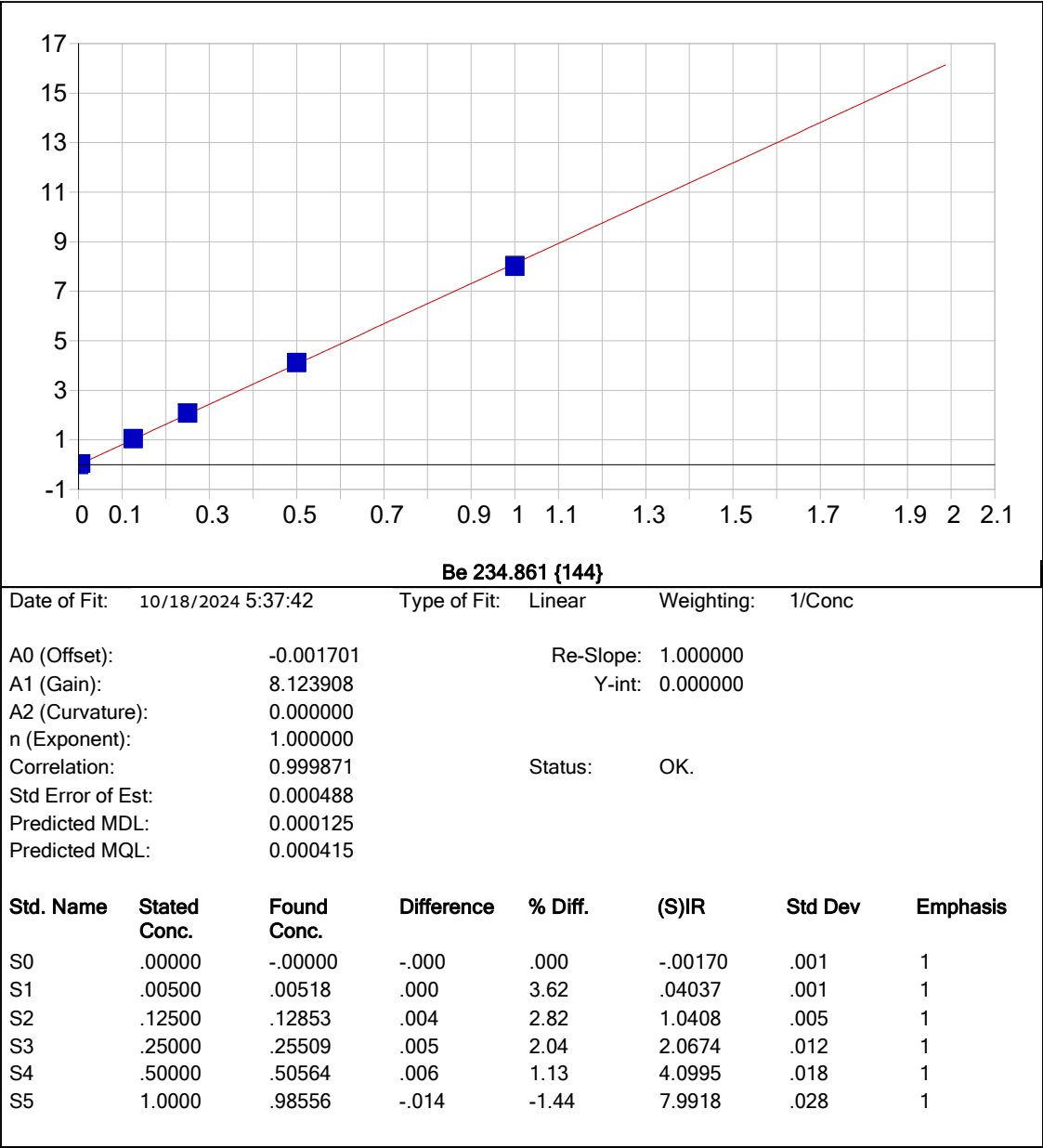


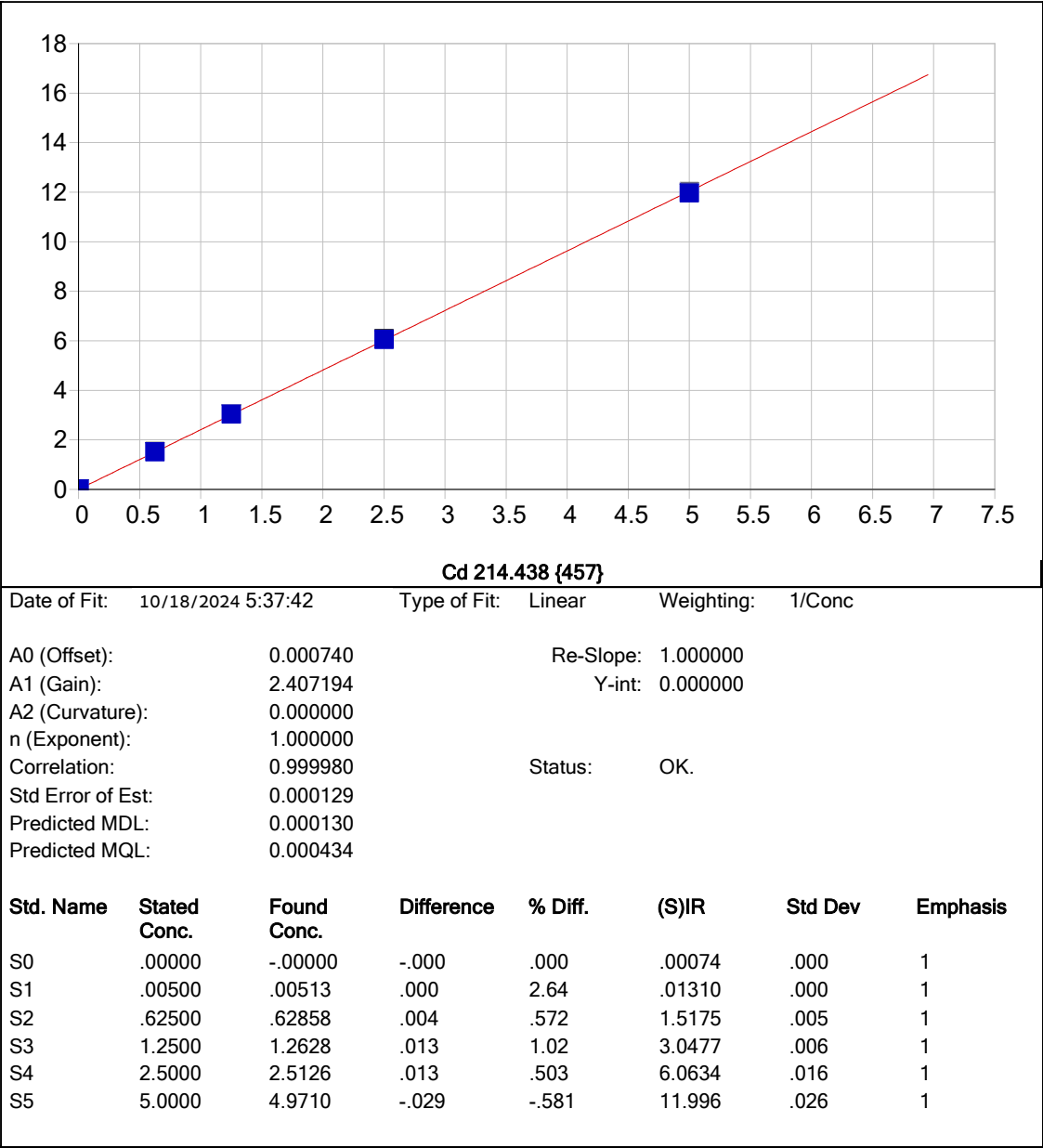


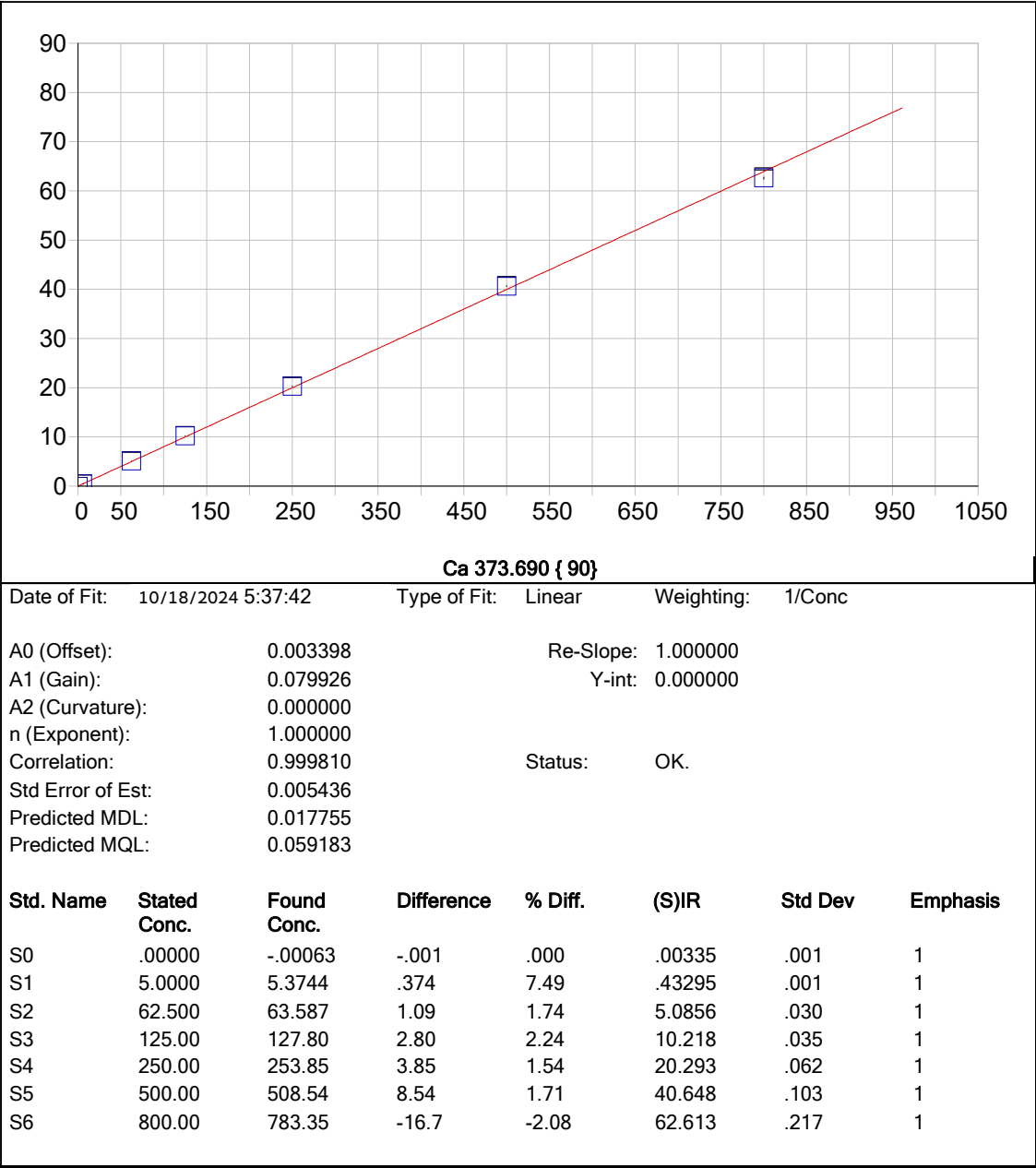


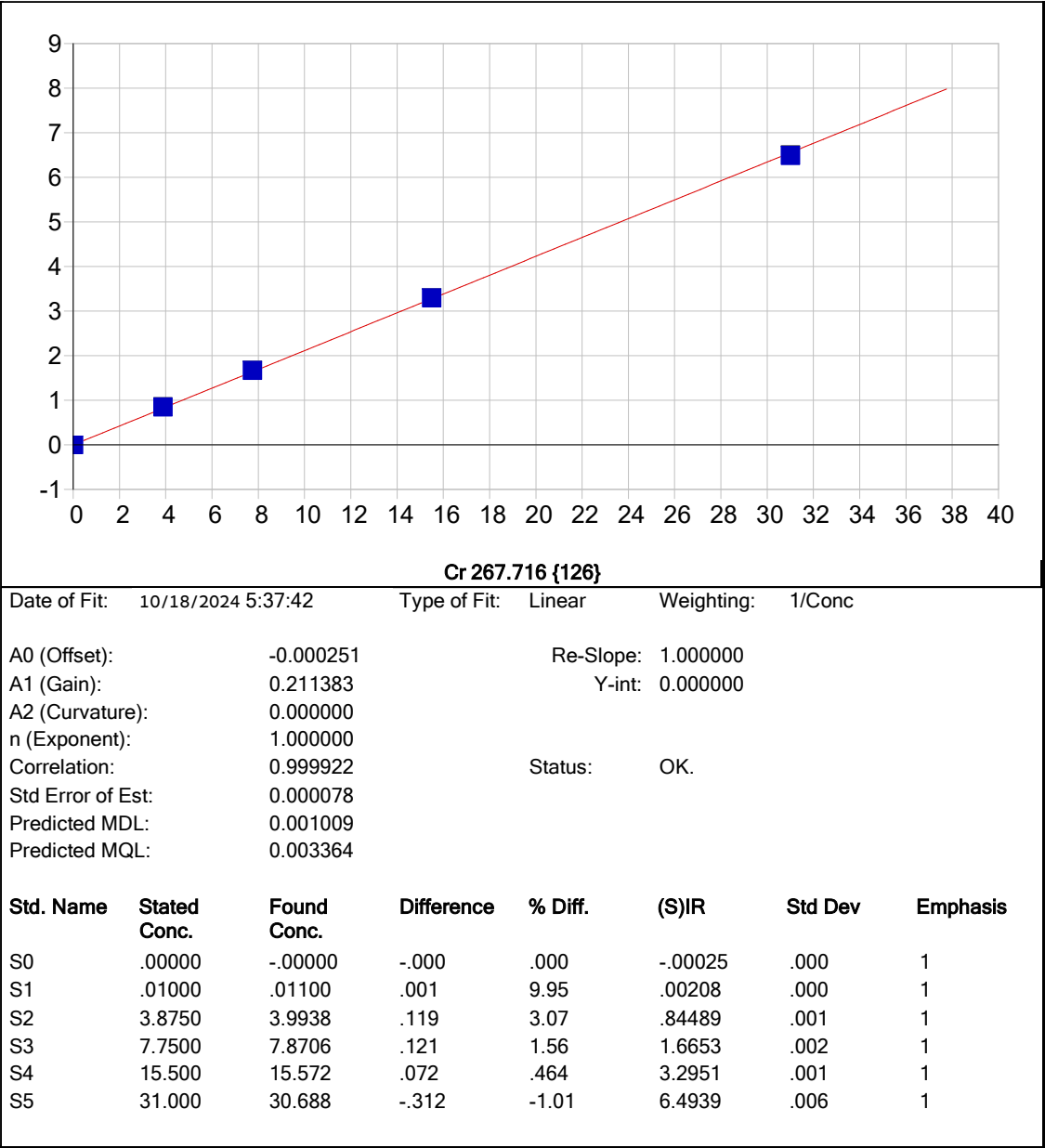


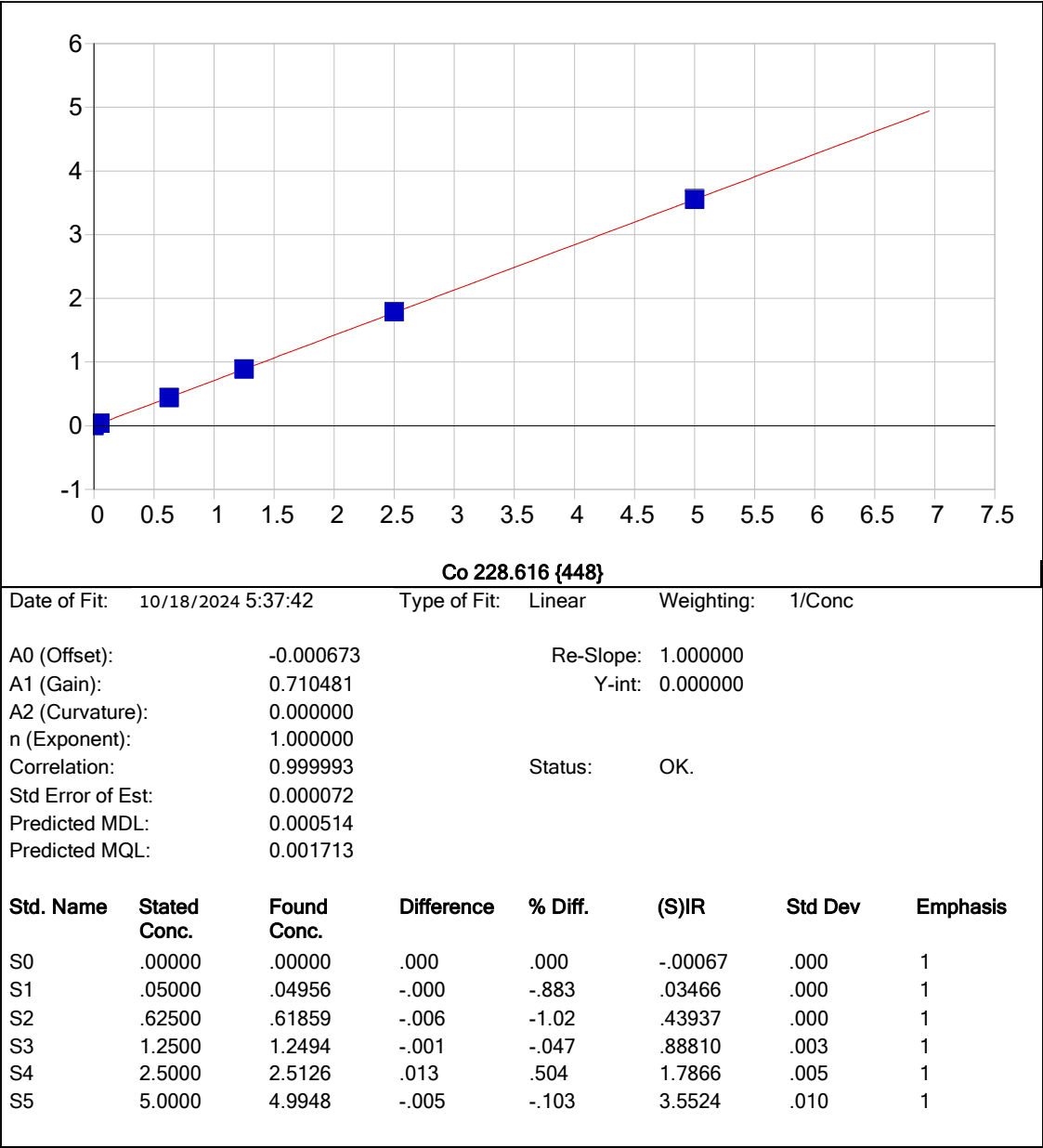


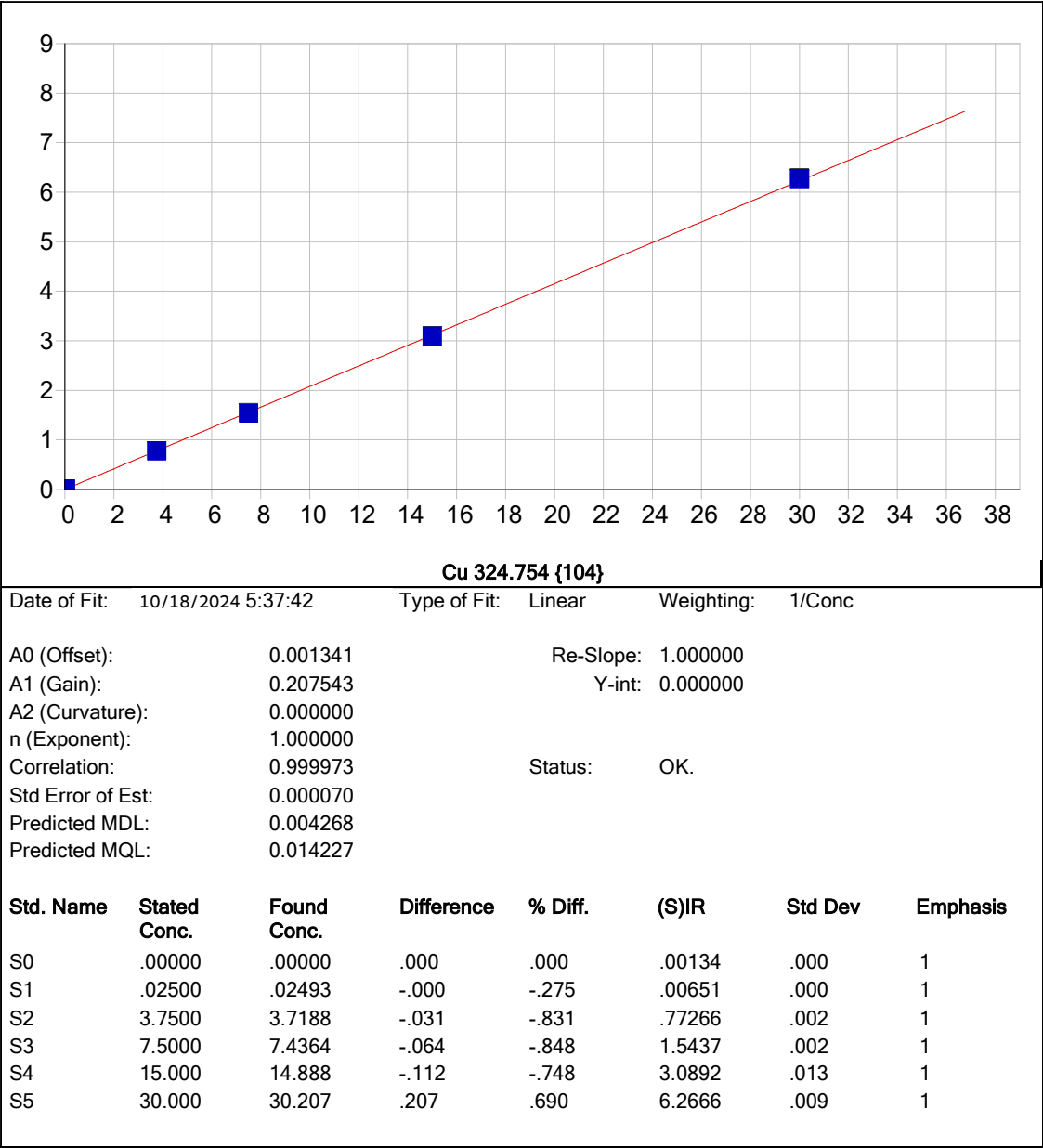


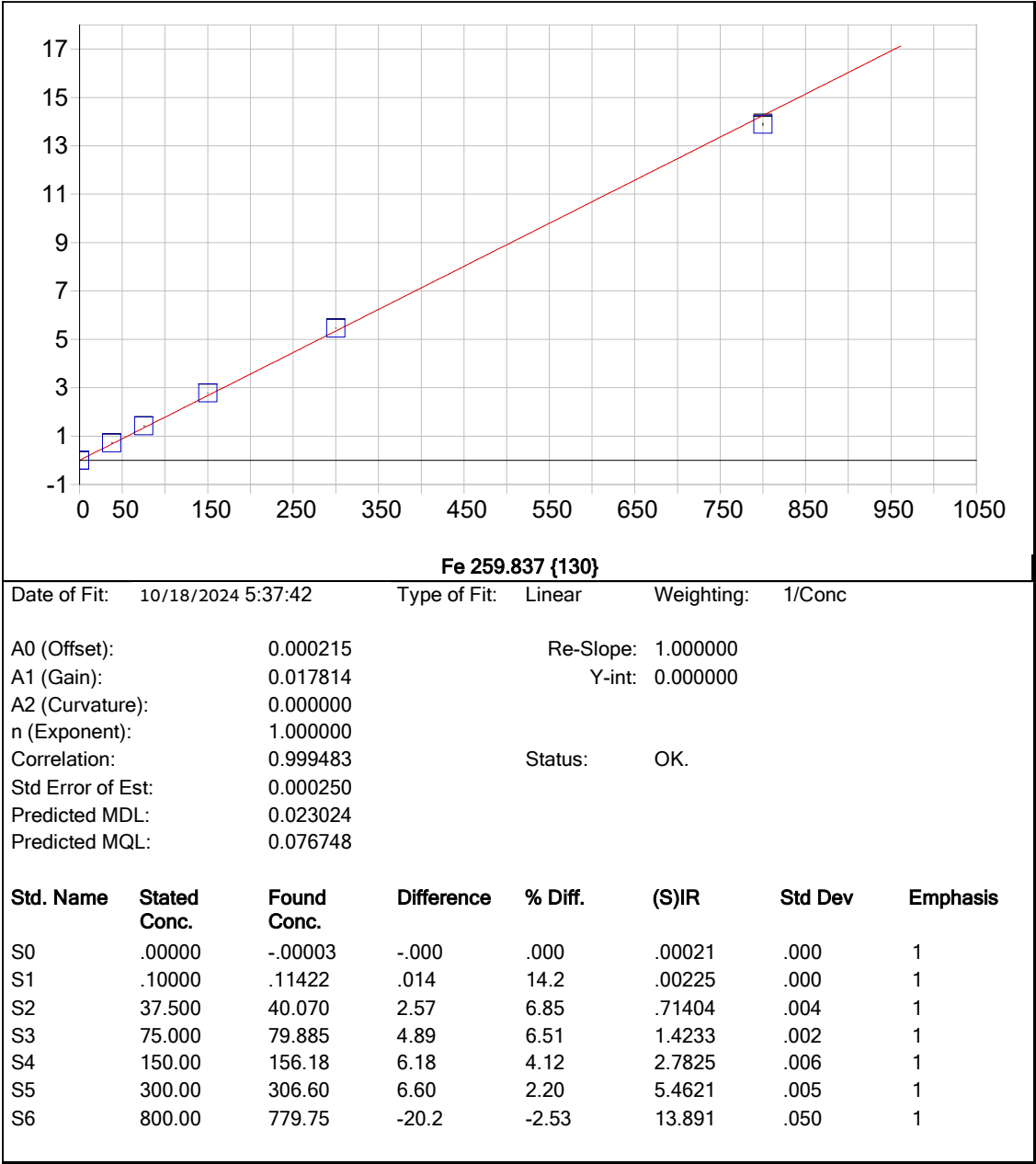


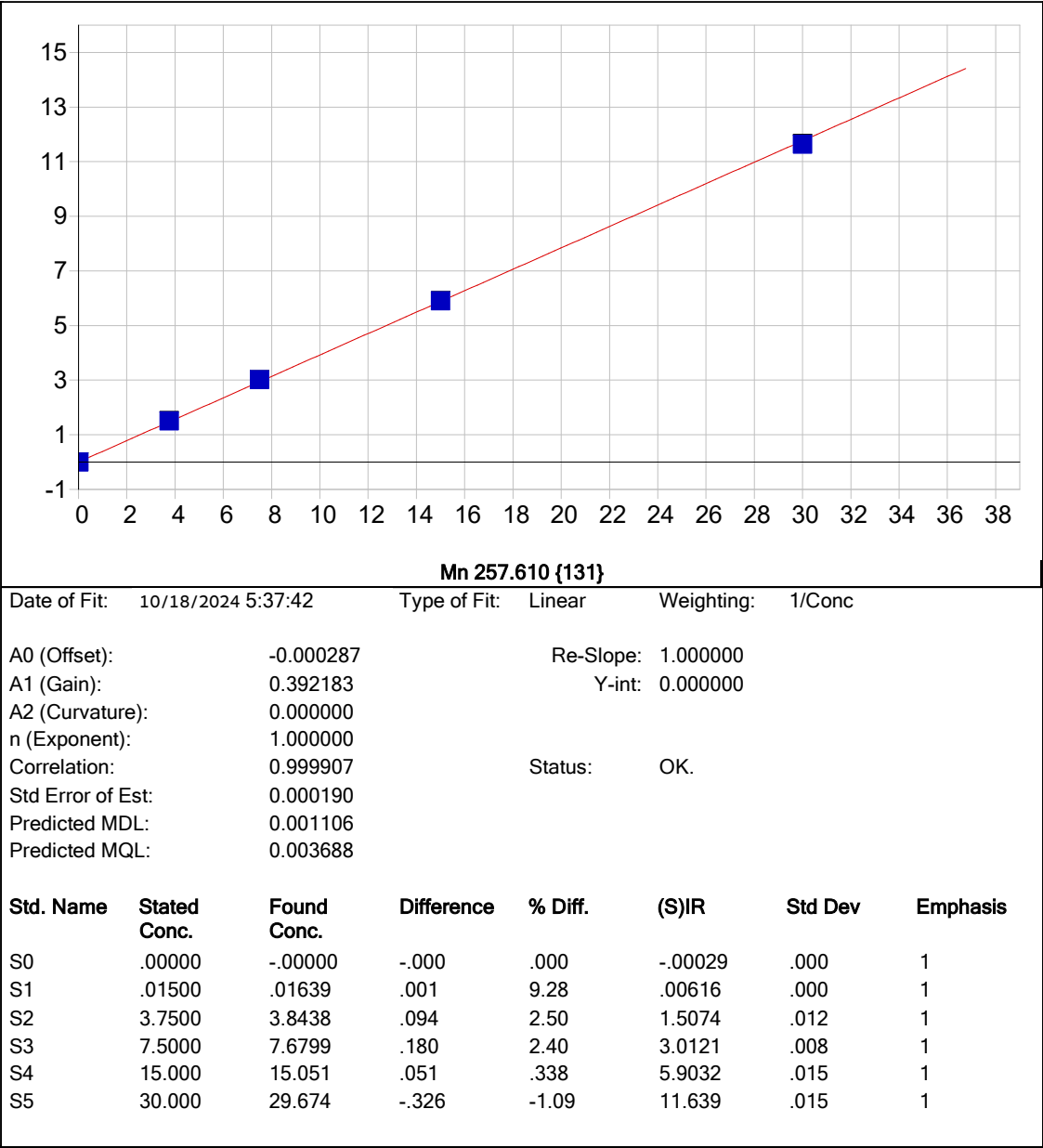


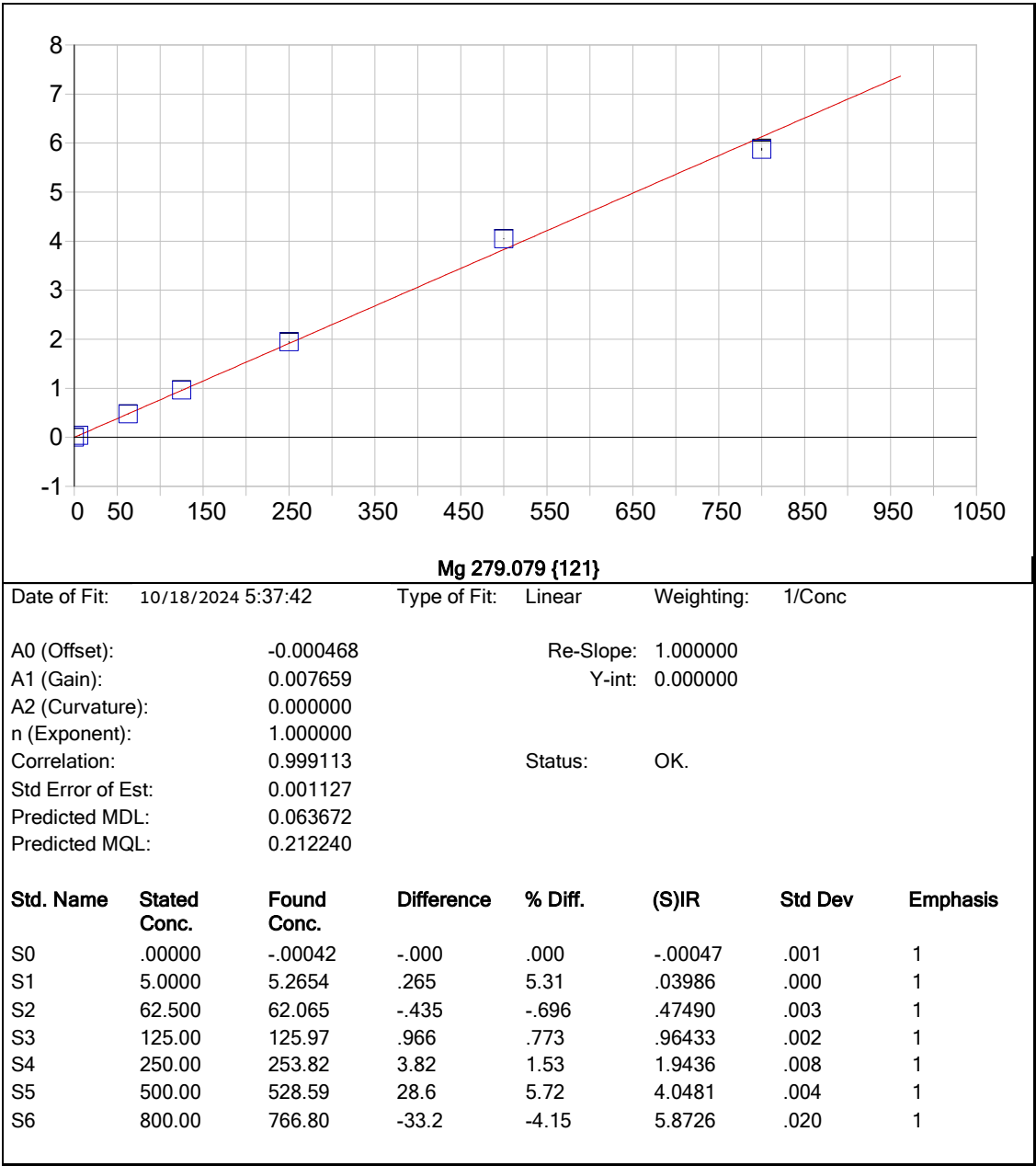


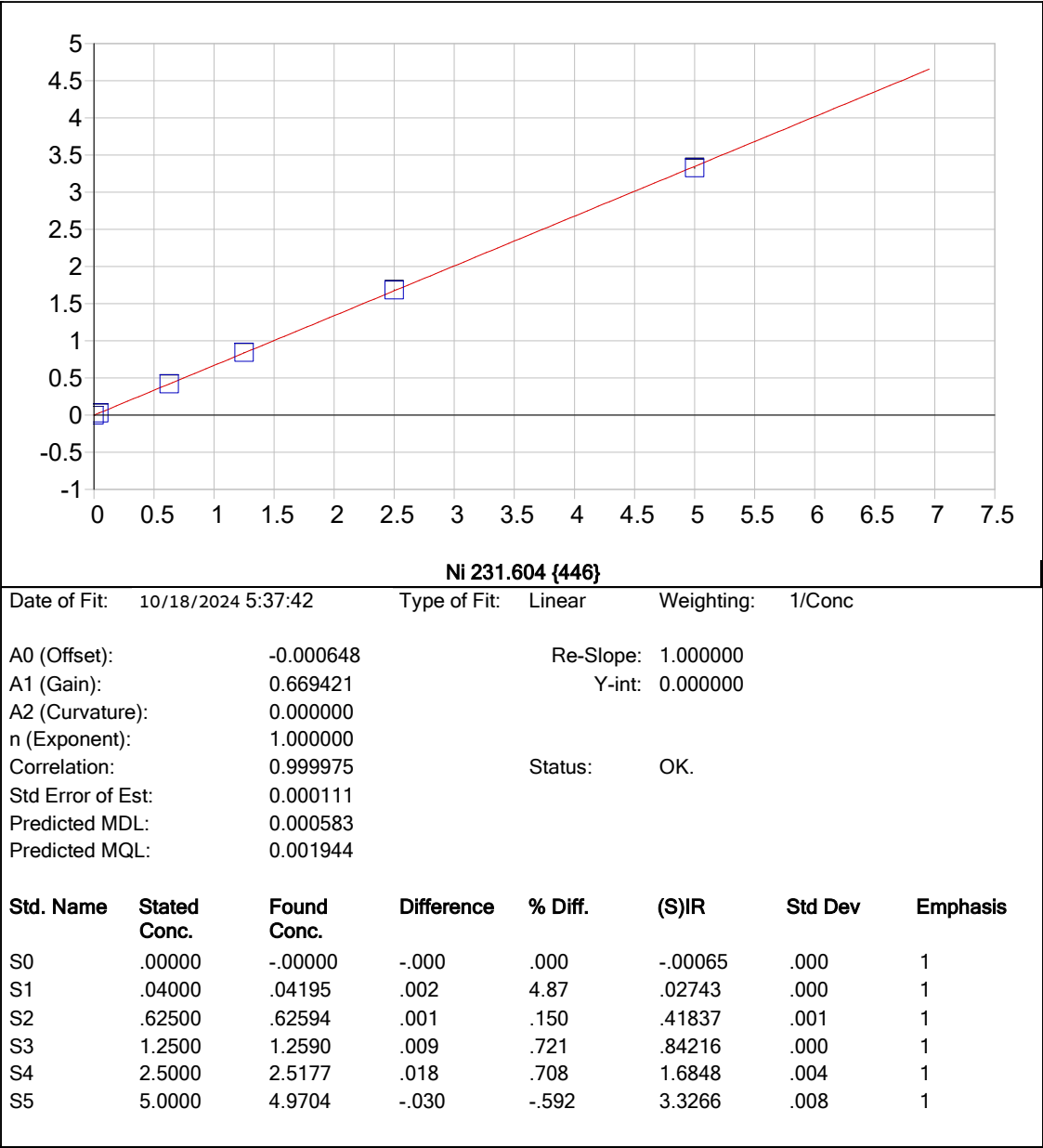


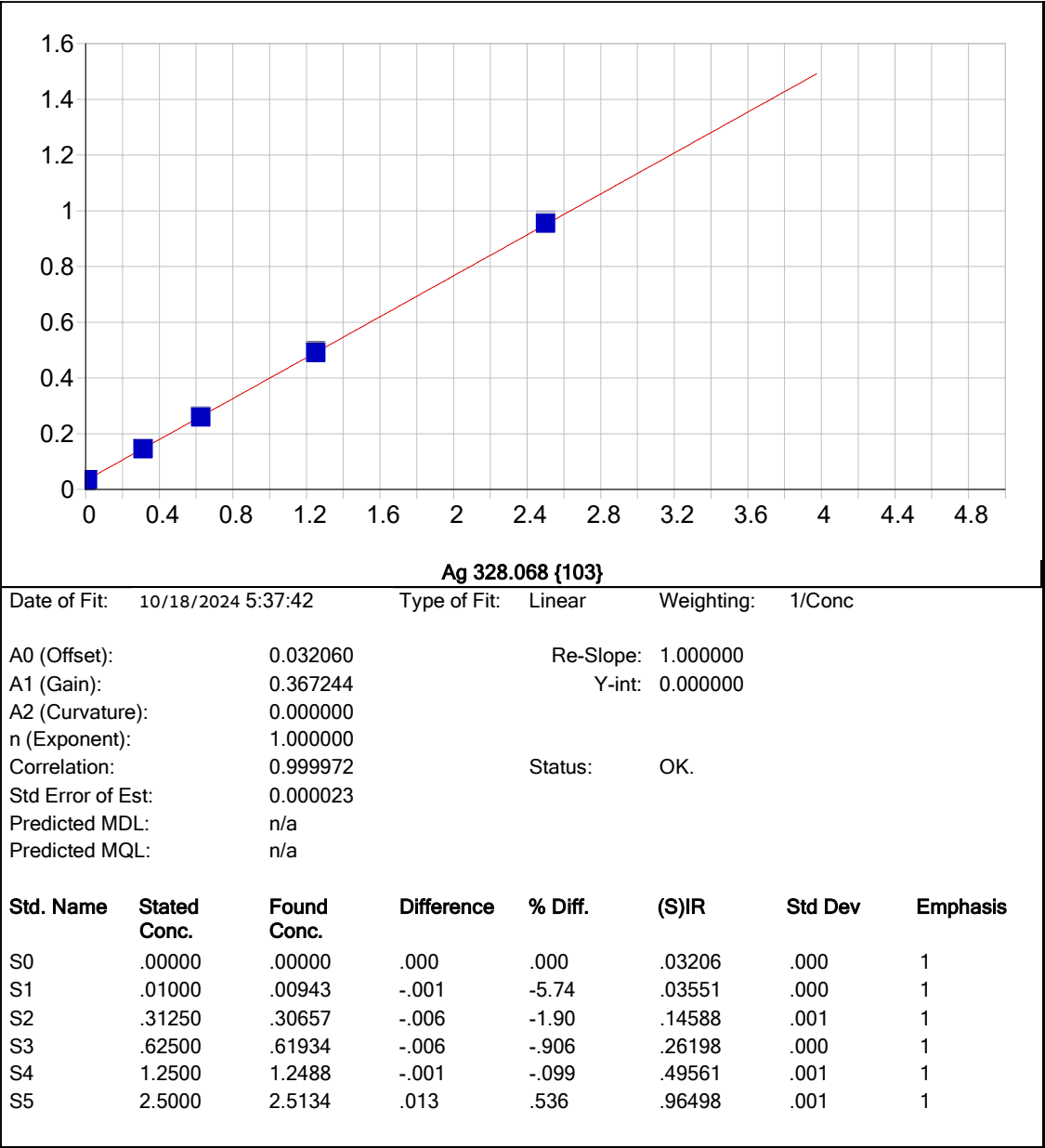


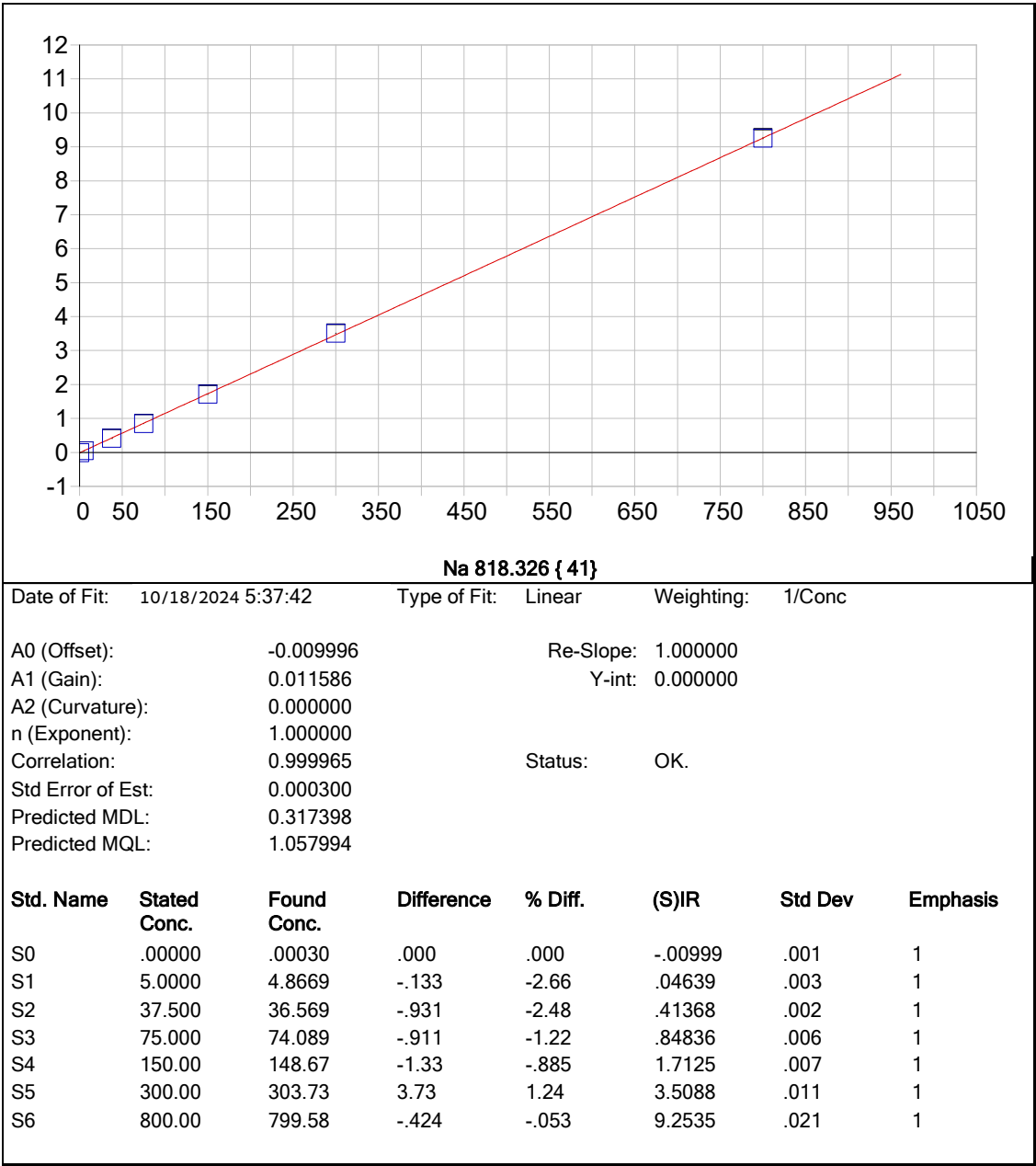


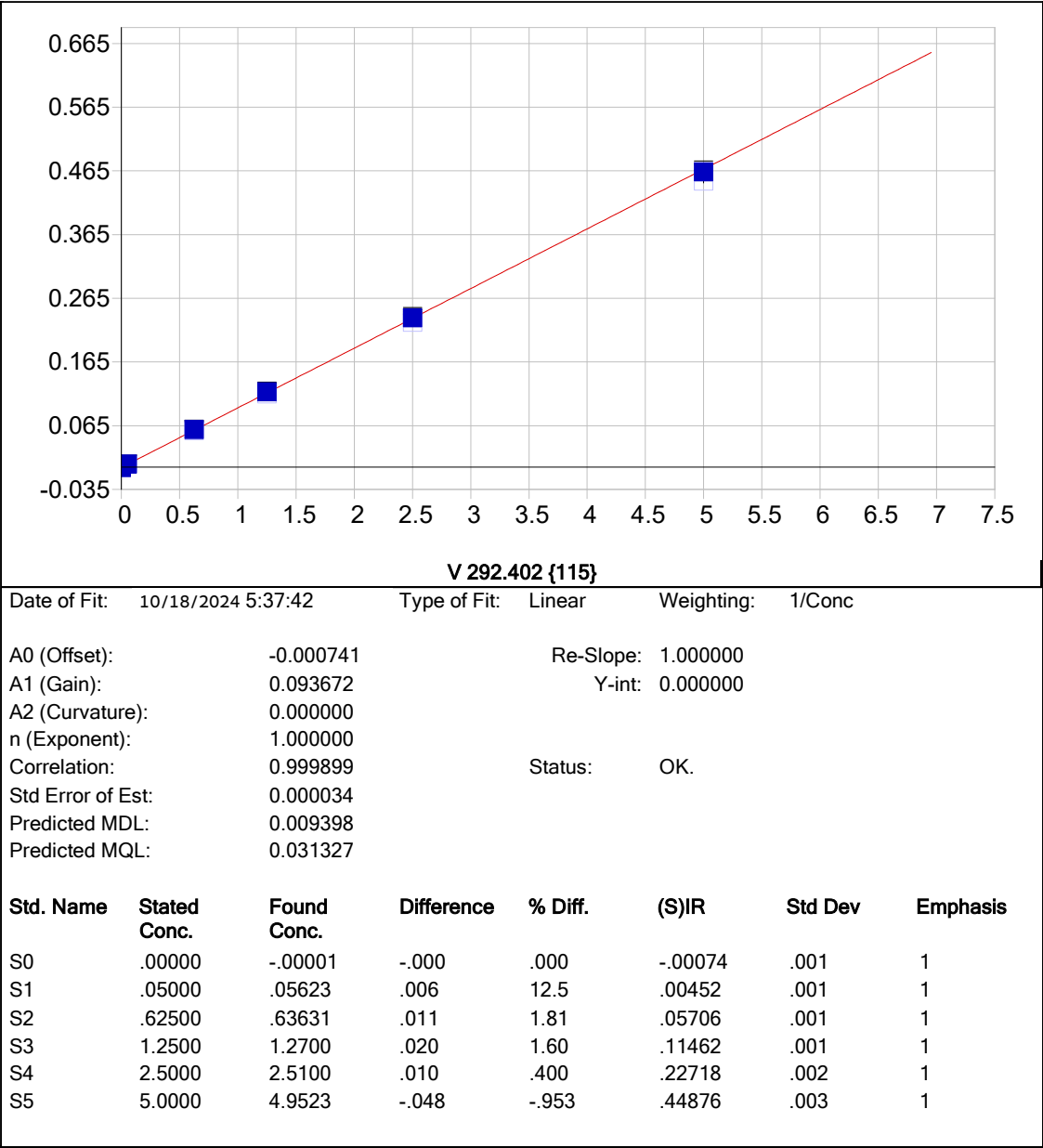


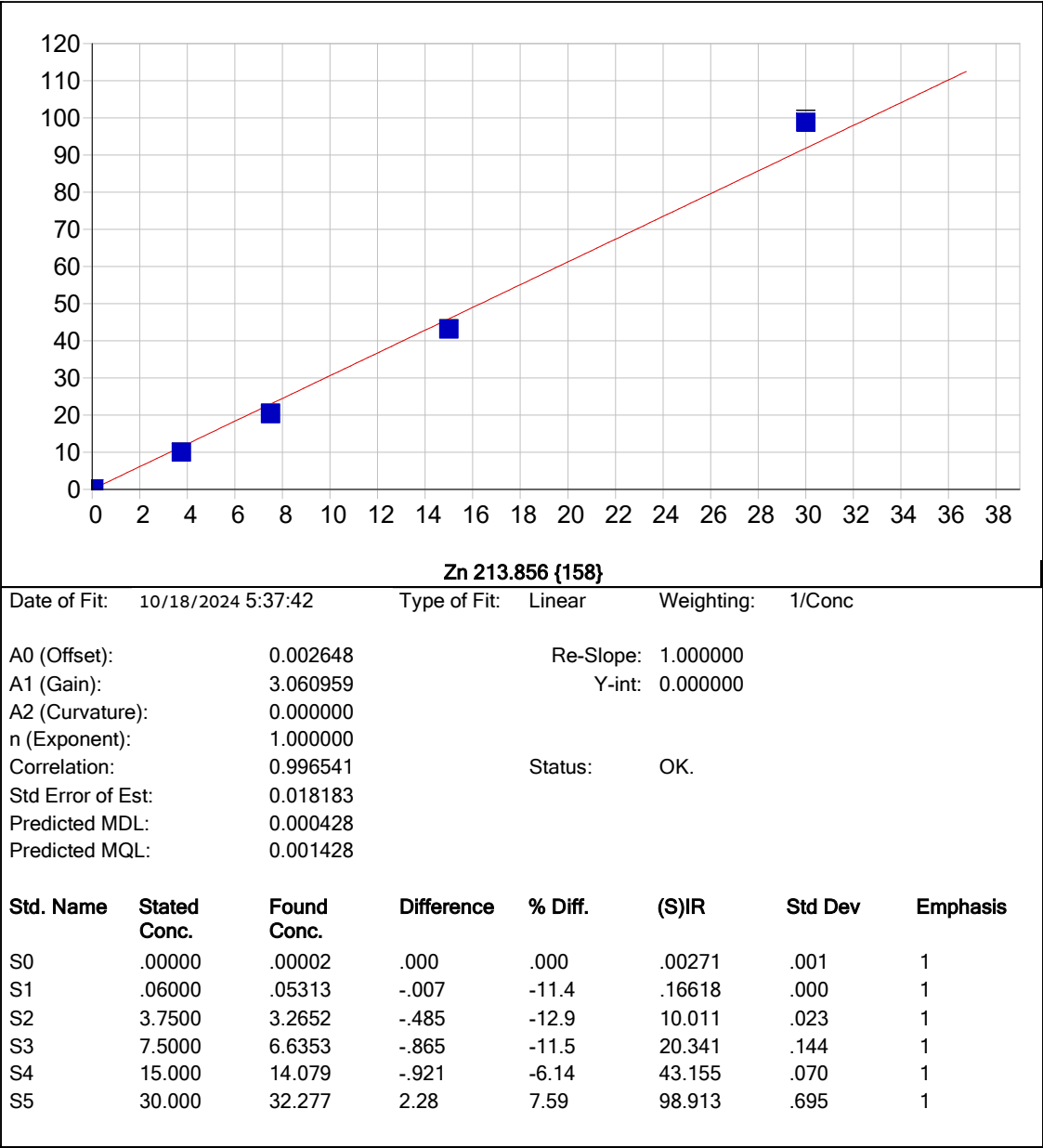


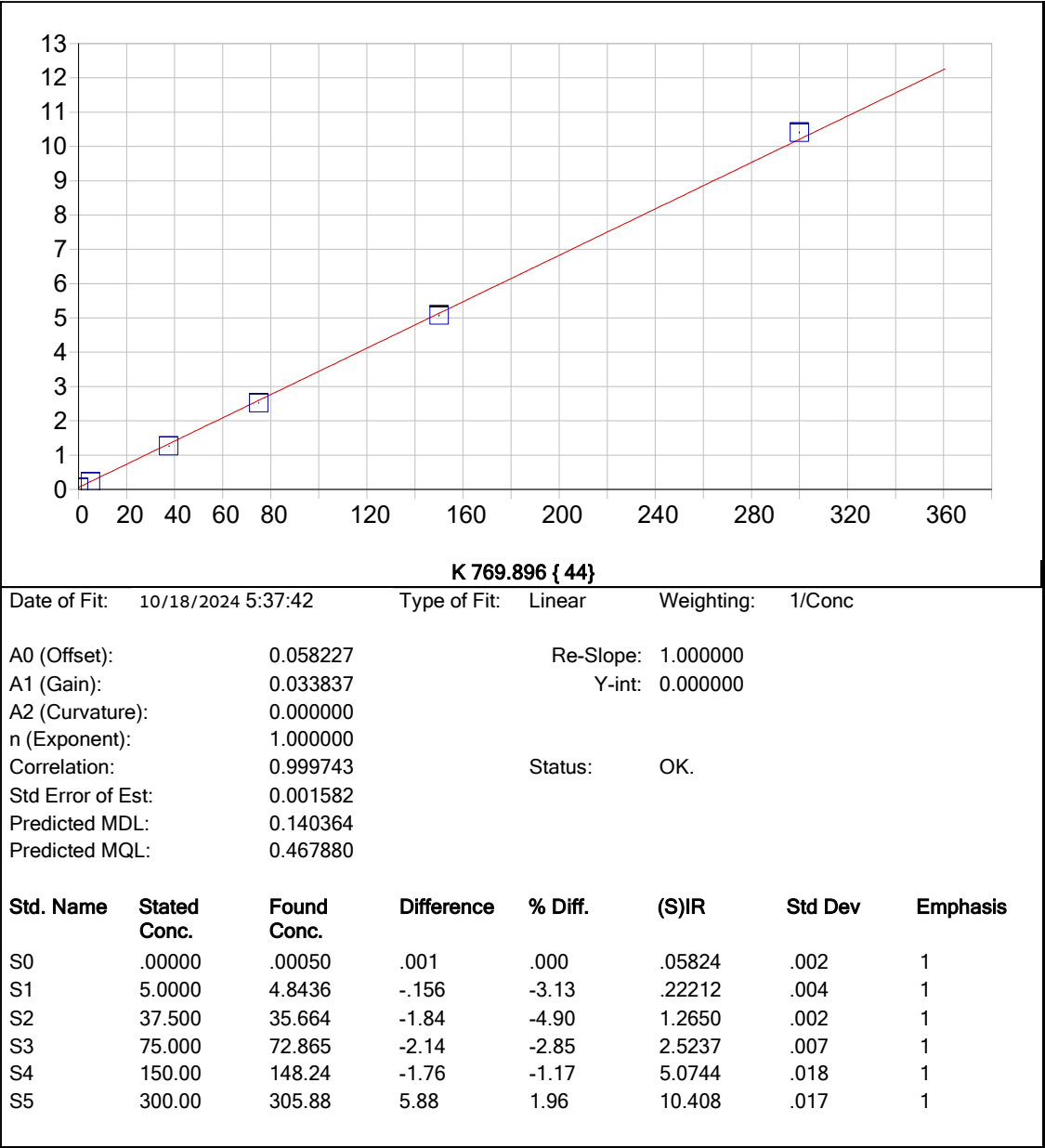


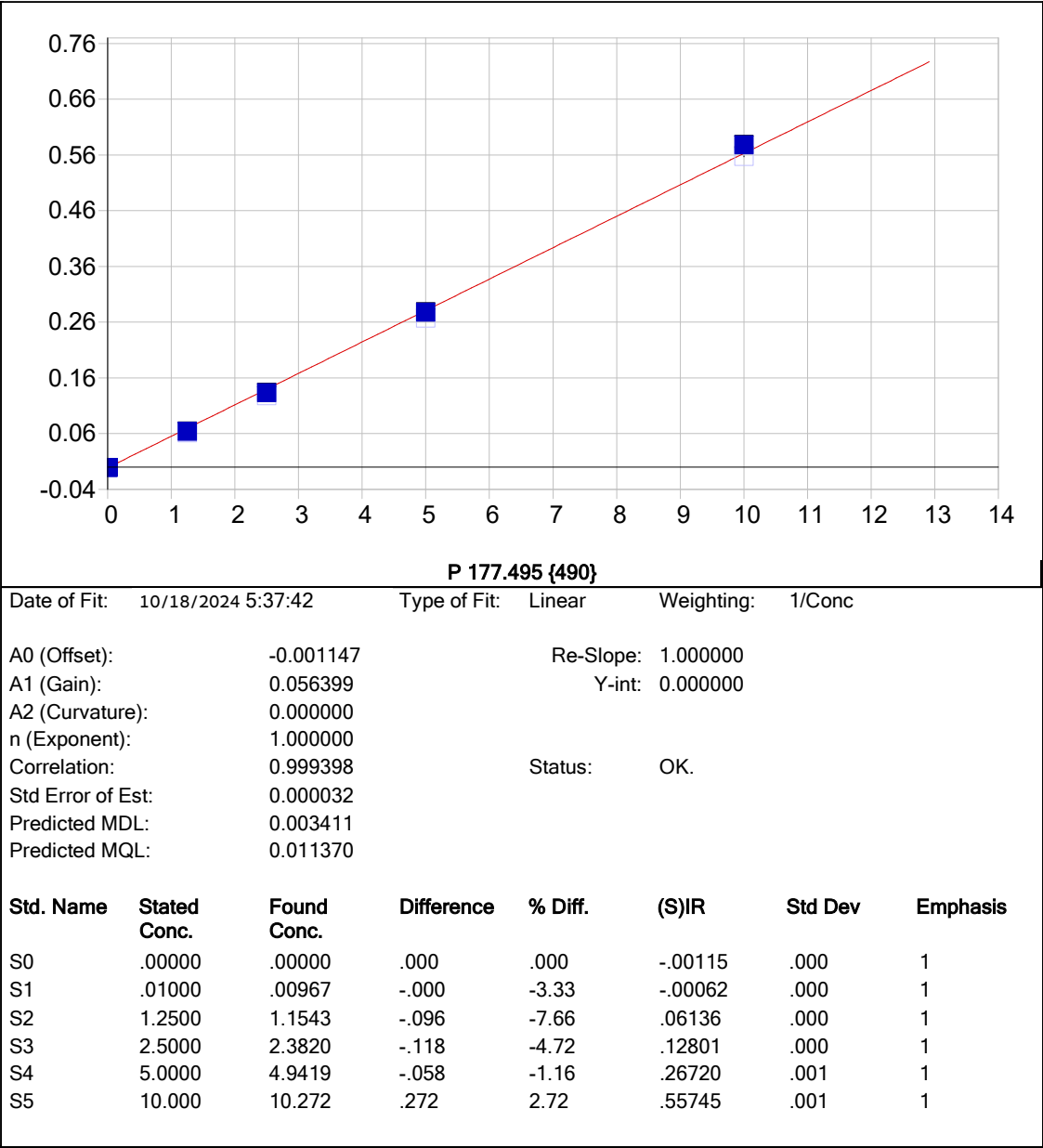


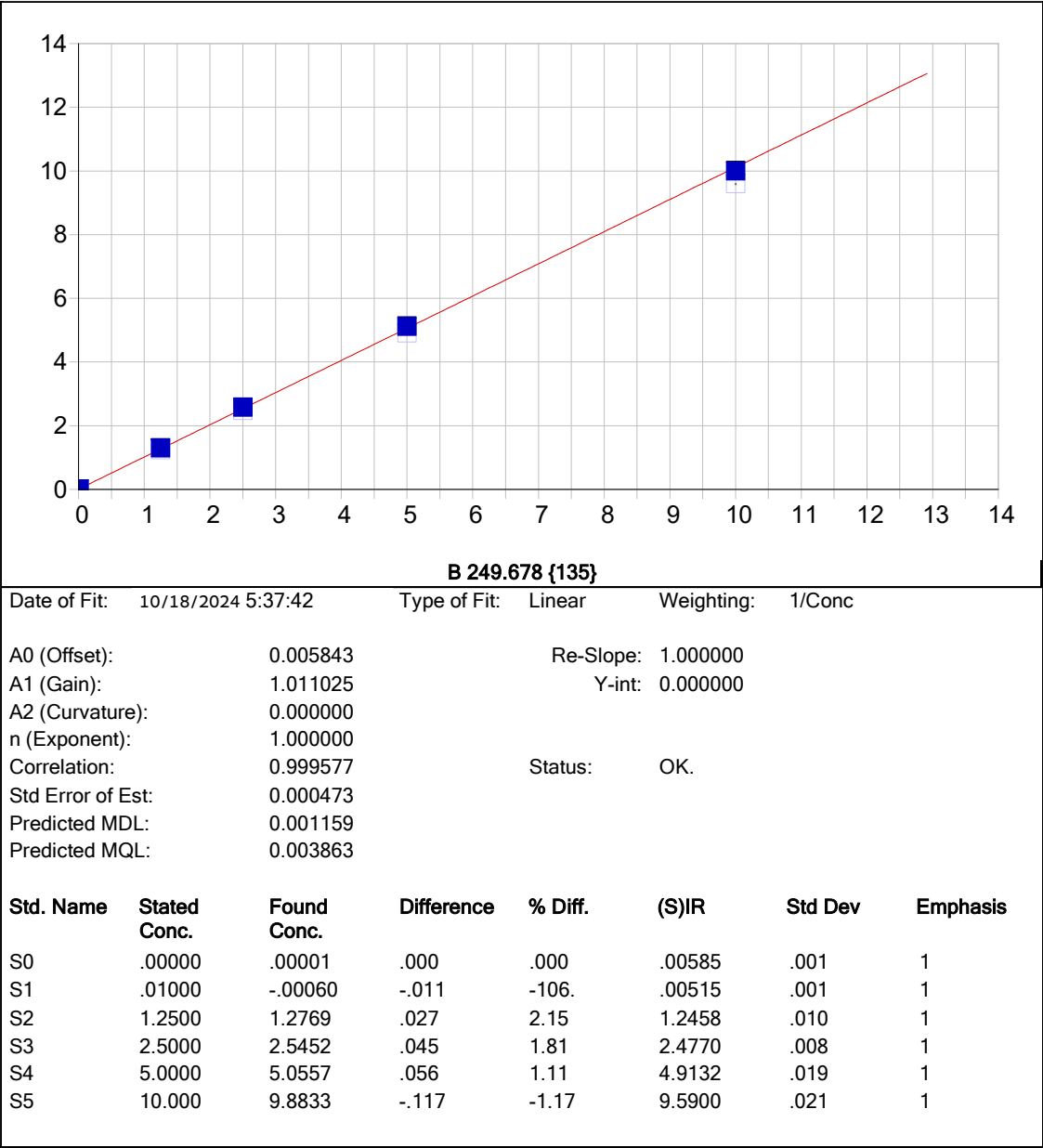


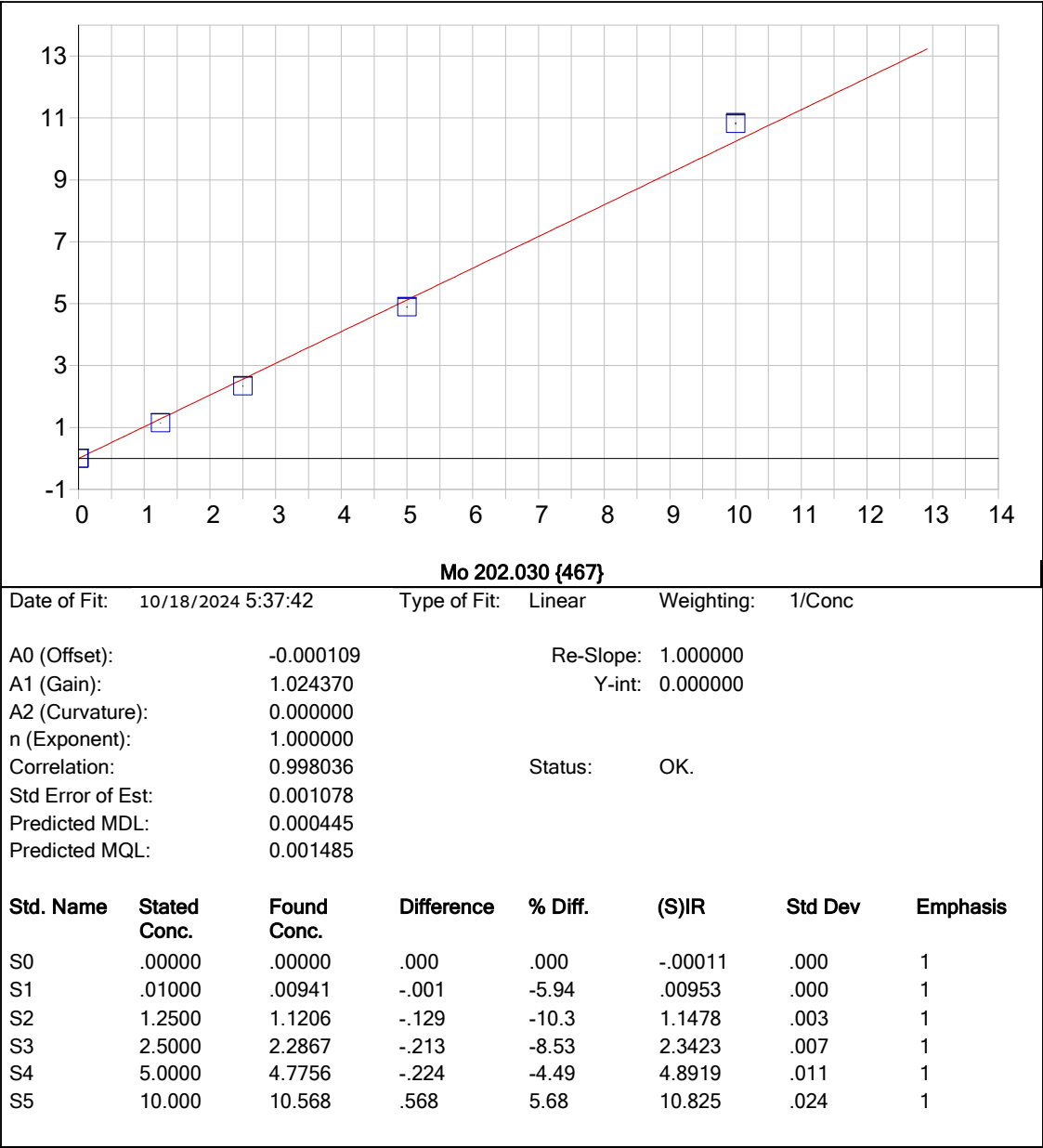


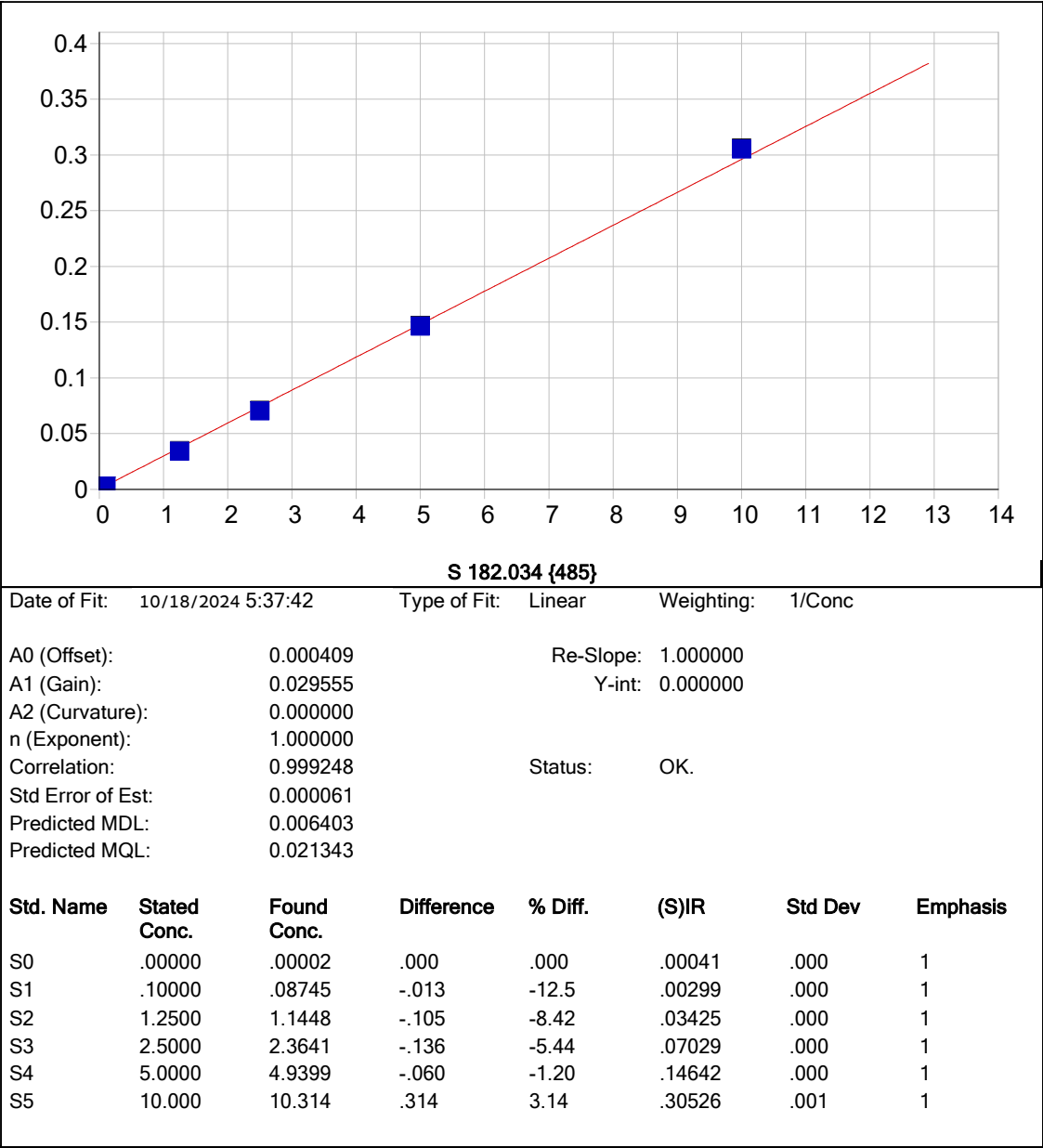


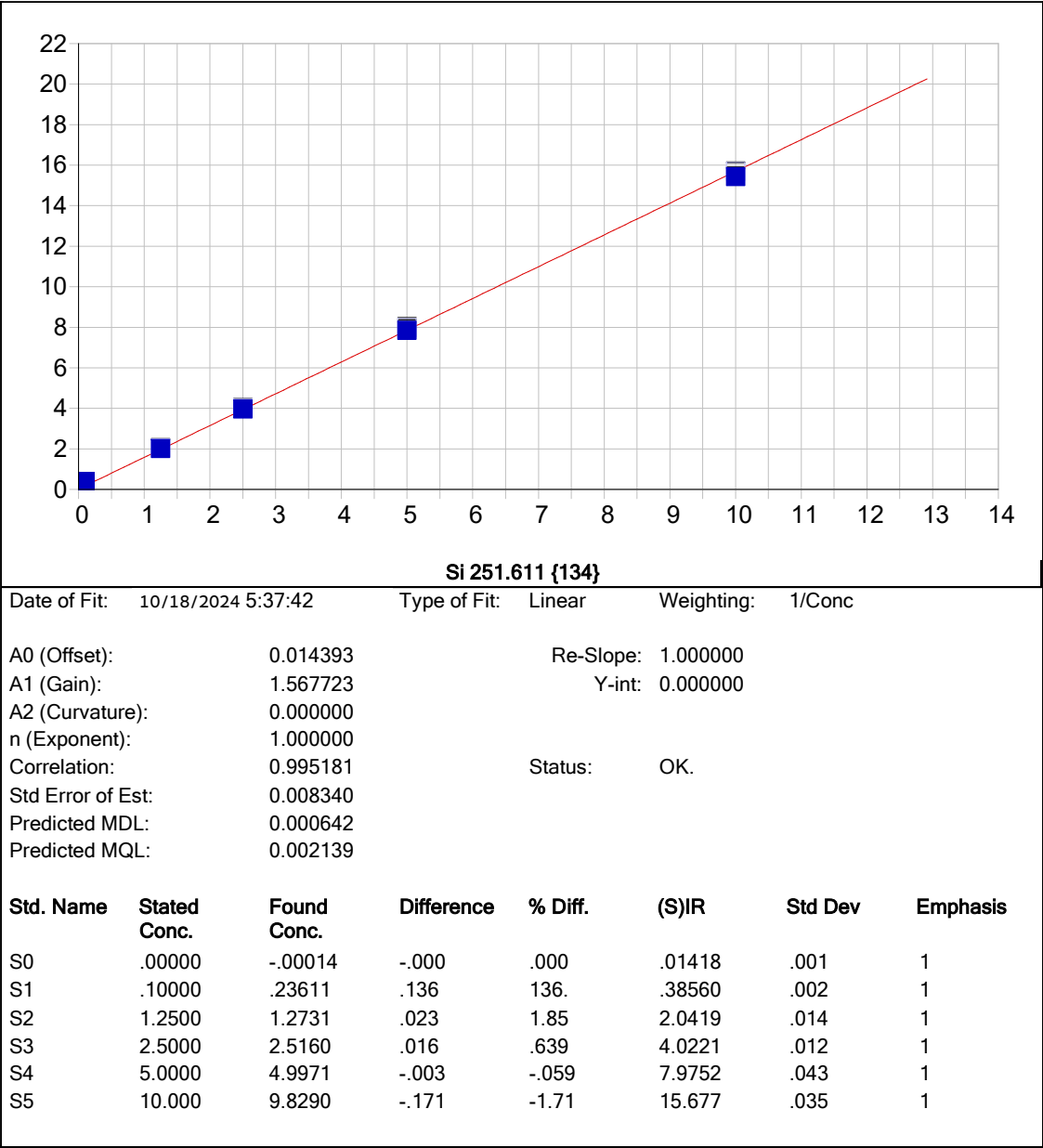


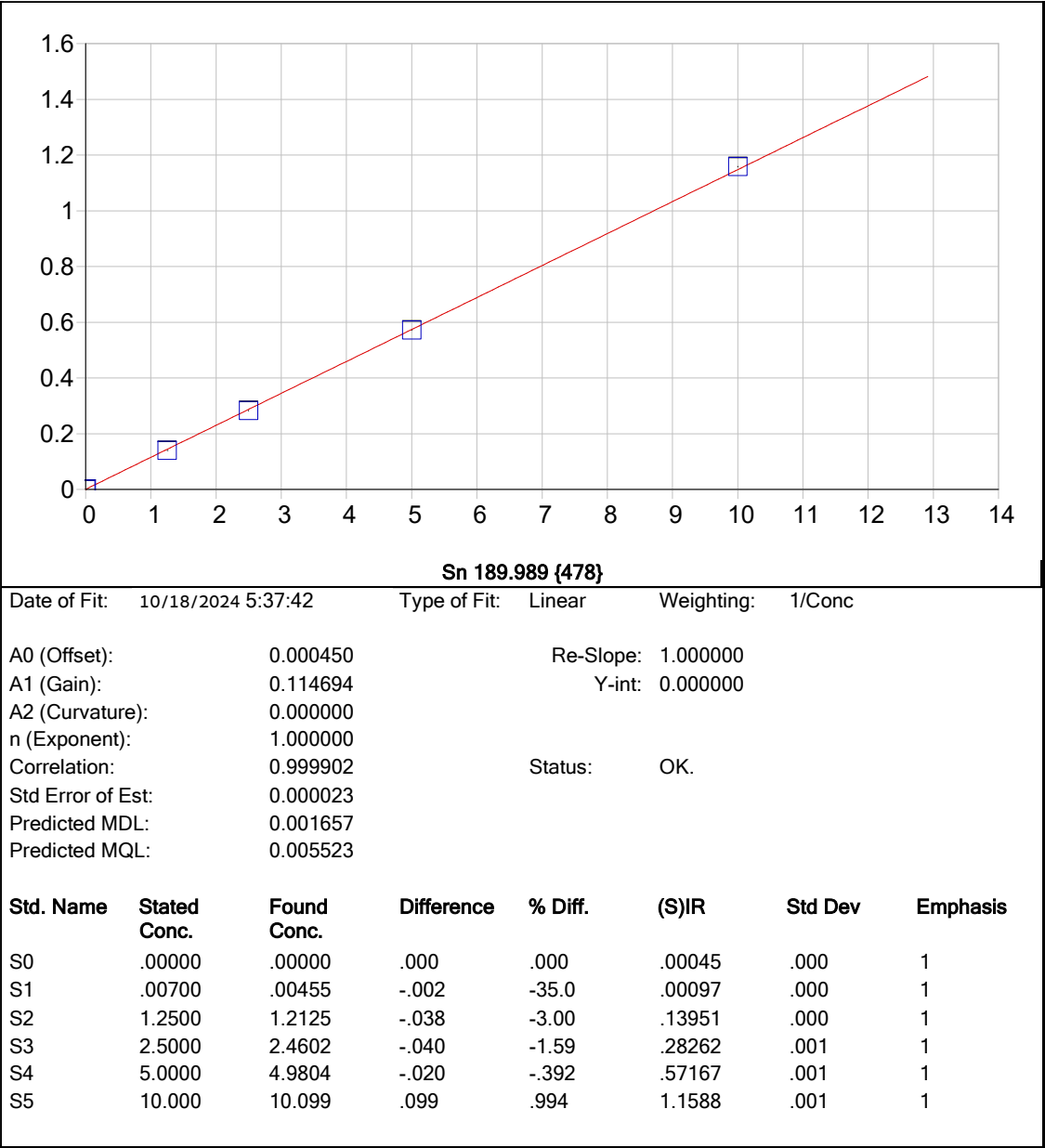


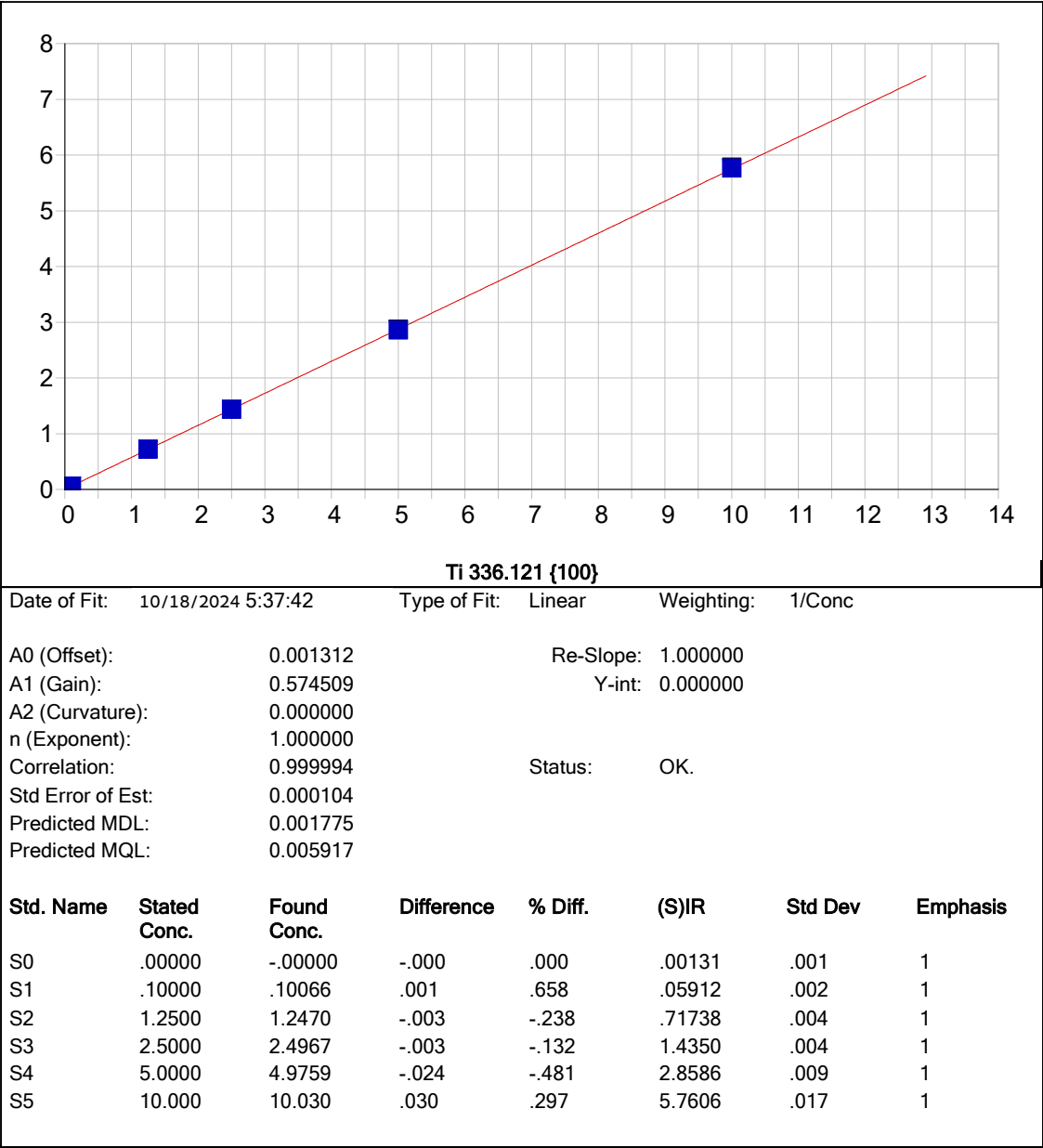


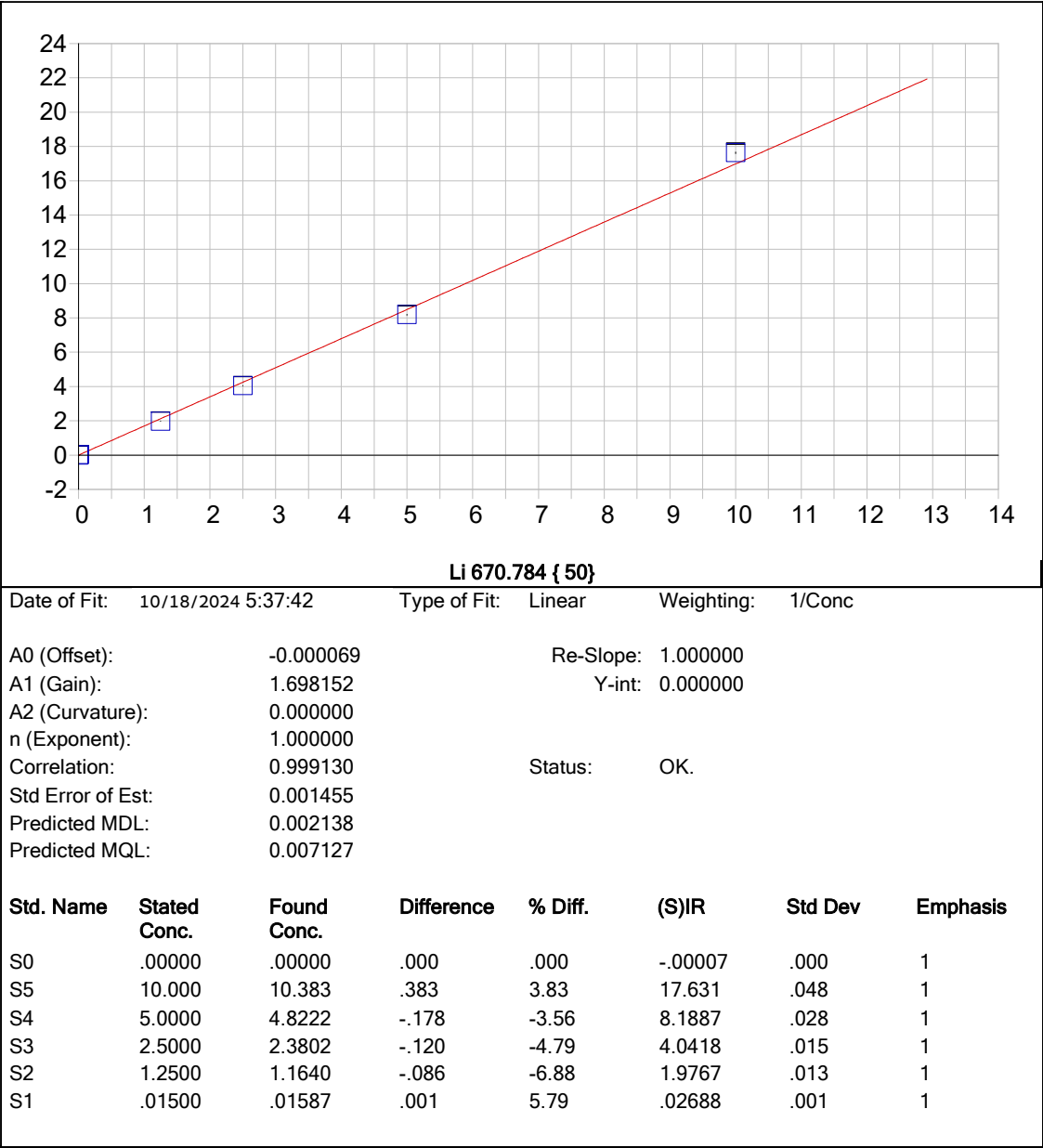


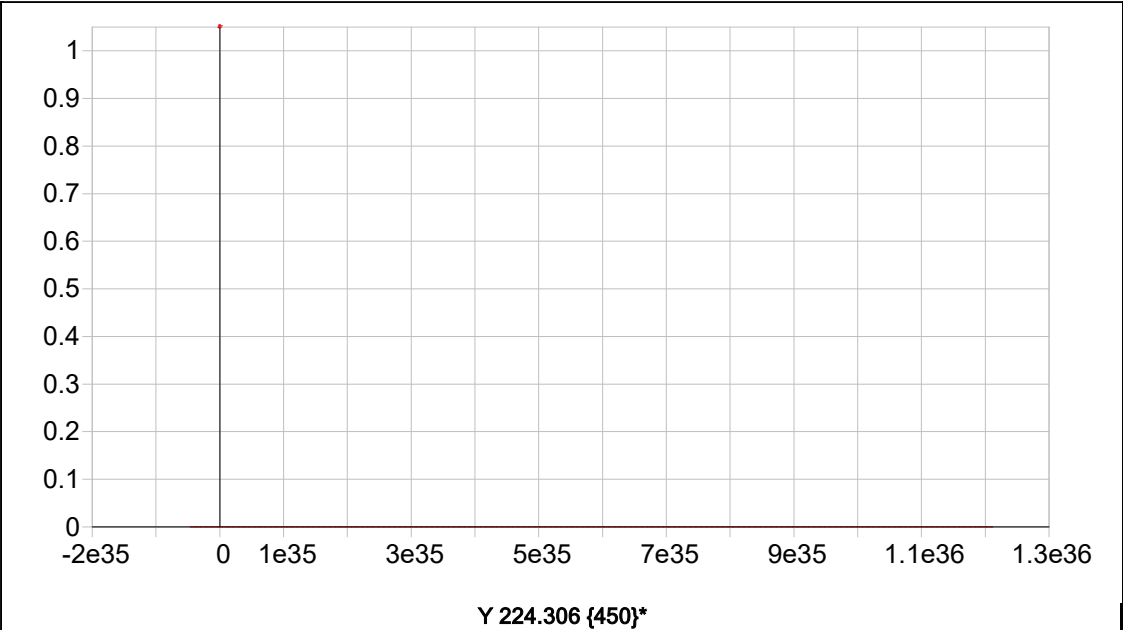






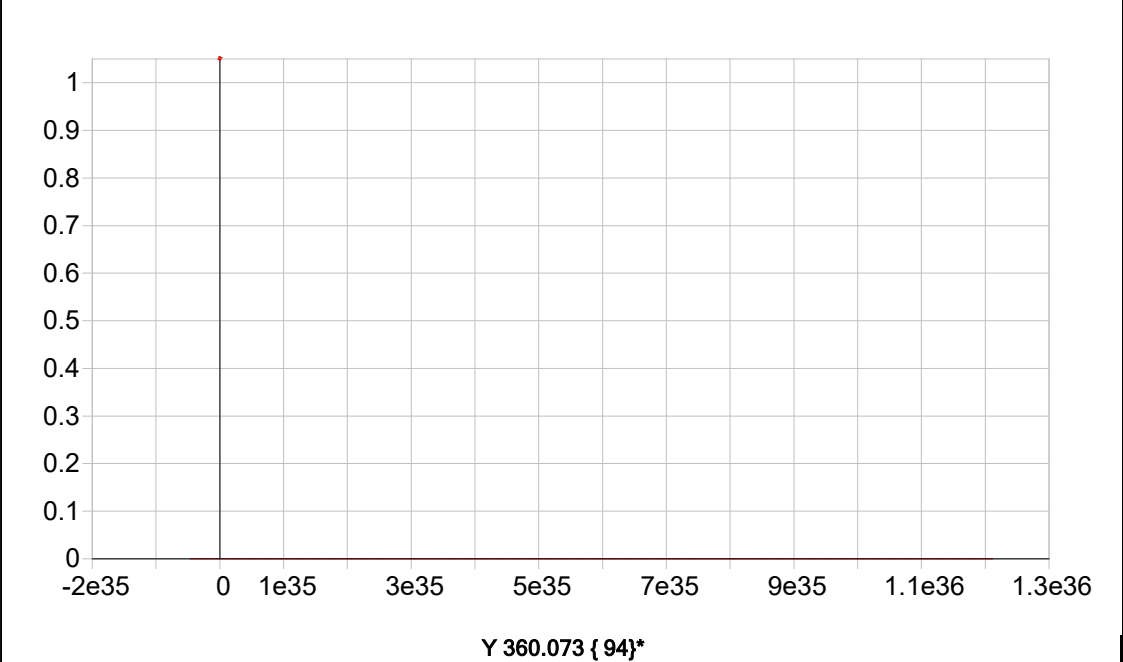






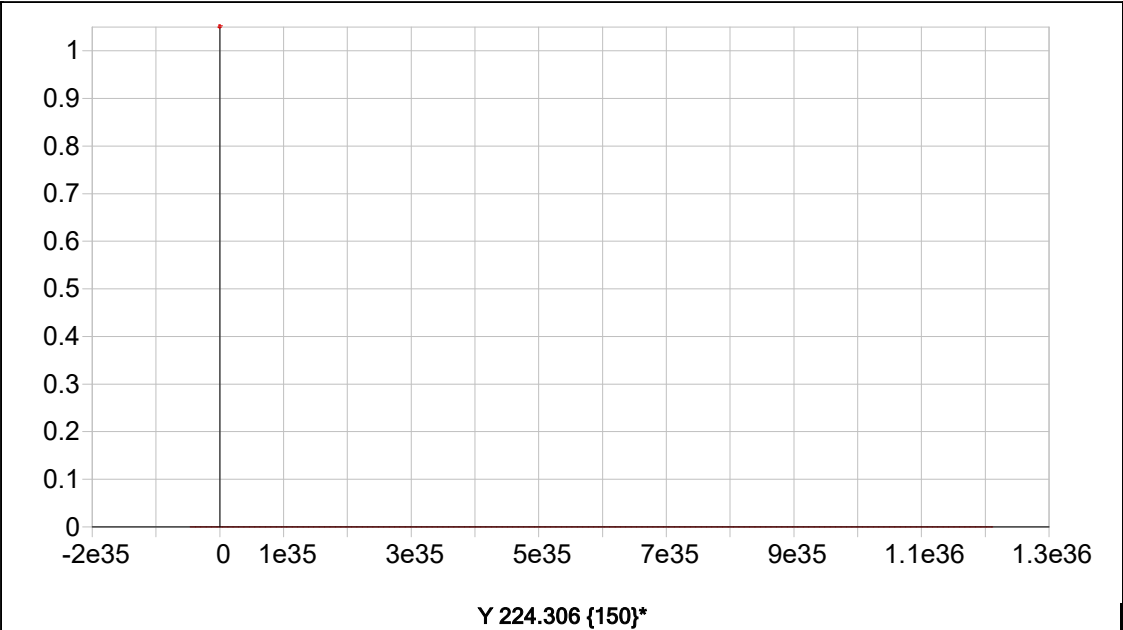
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

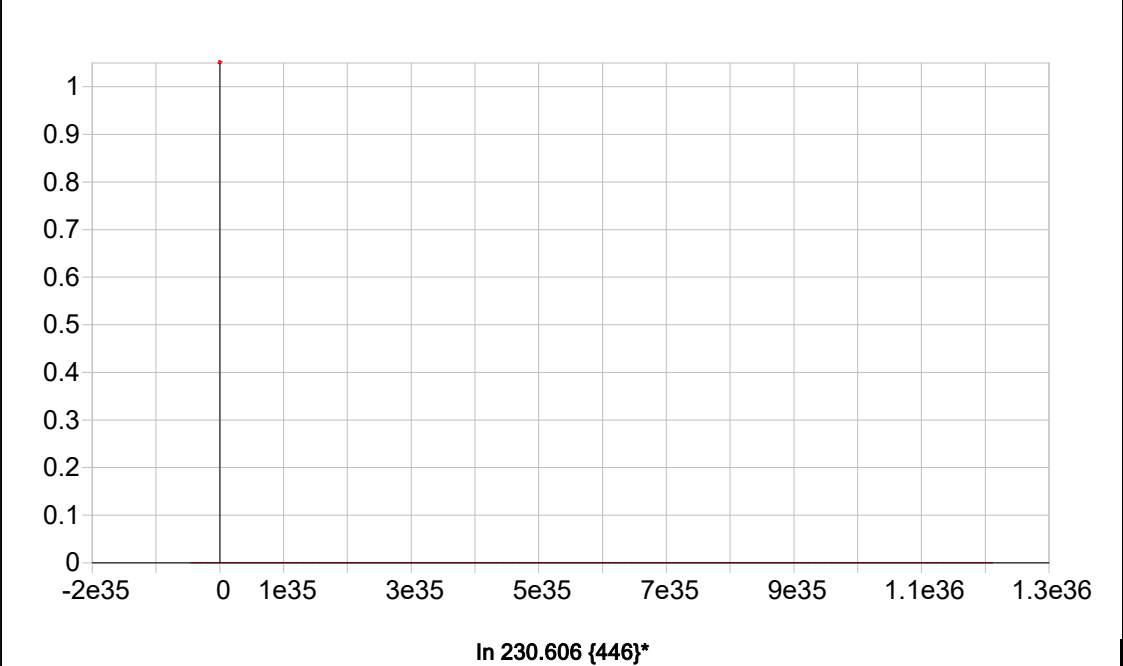


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



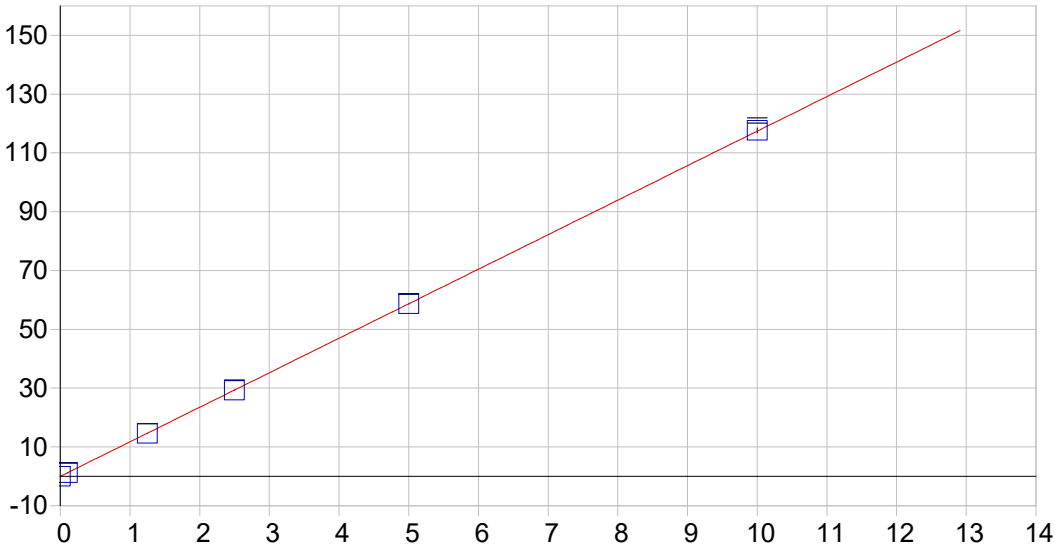


Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Sr 407.771 { 83}

Date of Fit:	10/18/2024 5:37:42	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.001911	Re-Slope:	1.000000		
A1 (Gain):	11.740473	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.999991	Status:	OK.		
Std Error of Est:	0.002586				
Predicted MDL:	0.000133				
Predicted MQL:	0.000444				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00188	.002	1
S1	.10000	.10390	.004	3.90	1.2217	.002	1
S2	1.2500	1.2390	-.011	-.879	14.548	.049	1
S3	2.5000	2.4919	-.008	-.322	29.259	.095	1
S4	5.0000	4.9944	-.006	-.112	58.639	.098	1
S5	10.000	10.021	.021	.207	117.65	.865	1

Sample Name: S0 Acquired: 10/18/2024 11:34:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00005	-.00017	-.00079	.00118	-.00001	-.00271	.05104	-.00170
Stddev	.00007	.00023	.00042	.00007	.00041	.00209	.00524	.00087
%RSD	153.94	140.86	53.799	5.9572	2742.4	77.146	10.262	51.095

#1	-.00004	.00010	-.00123	.00126	-.00048	-.00293	.04577	-.00109
#2	.00008	-.00024	-.00038	.00113	.00016	-.00052	.05624	-.00132
#3	.00009	-.00035	-.00075	.00115	.00028	-.00468	.05110	-.00270

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	.00074	.00335	-.00025	-.00067	.00134	.00021	-.00029	-.00047
Stddev	.00022	.00142	.00017	.00030	.00046	.00023	.00014	.00077
%RSD	29.485	42.463	69.645	44.584	34.250	108.89	48.436	162.77

#1	.00056	.00313	-.00016	-.00041	.00173	.00048	-.00035	-.00020
#2	.00098	.00487	-.00045	-.00100	.00147	.00011	-.00013	-.00134
#3	.00068	.00205	-.00014	-.00061	.00083	.00005	-.00038	.00012

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	-.00065	.03206	-.00999	-.00074	.00271	.05824	-.00115	.00585
Stddev	.00030	.00034	.00087	.00074	.00084	.00196	.00006	.00084
%RSD	45.722	1.0716	8.7258	100.07	30.957	3.3721	5.5485	14.399

#1	-.00075	.03216	-.00934	-.00141	.00191	.05600	-.00107	.00517
#2	-.00032	.03234	-.00965	-.00087	.00264	.05964	-.00118	.00679
#3	-.00088	.03168	-.01098	.00006	.00359	.05909	-.00119	.00560

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	-.00011	.00041	.01418	.00045	.00131	-.00007	.00188	
Stddev	.00022	.00004	.00064	.00011	.00122	.00038	.00197	
%RSD	201.70	10.783	4.5140	24.632	92.751	569.09	104.77	

#1	-.00032	.00040	.01470	.00036	-.00009	.00020	.00334	
#2	-.00010	.00046	.01346	.00042	.00206	-.00050	.00266	
#3	.00011	.00037	.01438	.00057	.00196	.00010	-.00036	

Sample Name: S0 Acquired: 10/18/2024 11:34:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	1010.6	22246.	2631.5	884.19	1869.6
Stddev	1.3	66.	17.5	4.42	2.6
%RSD	.12533	.29582	.66324	.50006	.13745
#1	1009.1	22196.	2640.7	889.13	1866.7
#2	1011.5	22223.	2611.4	880.61	1871.7
#3	1011.2	22321.	2642.5	882.84	1870.3

Sample Name: S1 Acquired: 10/18/2024 11:39:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.00027	.00160	.00110	.00349	.01120	.01949	1.1533	.04037
Stddev	.00012	.00012	.00043	.00032	.00026	.00115	.0022	.00122
%RSD	44.997	7.8058	39.401	9.2546	2.3604	5.9119	.18879	3.0217
#1	.00013	.00158	.00067	.00320	.01106	.01975	1.1541	.04110
#2	.00031	.00148	.00153	.00344	.01103	.01823	1.1550	.03896
#3	.00036	.00173	.00111	.00384	.01151	.02049	1.1509	.04104
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	.01310	.43295	.00208	.03466	.00651	.00225	.00616	.03986
Stddev	.00026	.00113	.00015	.00030	.00037	.00025	.00038	.00040
%RSD	1.9667	.26033	7.3644	.87599	5.6918	10.927	6.1341	.99346
#1	.01318	.43322	.00190	.03431	.00640	.00215	.00659	.04023
#2	.01331	.43392	.00214	.03486	.00693	.00207	.00592	.03945
#3	.01281	.43172	.00218	.03481	.00621	.00253	.00596	.03990
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	.02743	.03551	.04639	.00452	.16618	.22212	-.00062	.00515
Stddev	.00023	.00017	.00348	.00093	.00046	.00358	.00004	.00105
%RSD	.85575	.48522	7.5033	20.664	.27701	1.6111	6.0901	20.333
#1	.02764	.03568	.04695	.00423	.16604	.22349	-.00058	.00395
#2	.02718	.03552	.04266	.00556	.16669	.21806	-.00062	.00561
#3	.02749	.03533	.04956	.00376	.16580	.22481	-.00065	.00588
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	.00953	.00299	.38560	.00097	.05912	.02688	1.2217	
Stddev	.00015	.00007	.00215	.00005	.00154	.00134	.0022	
%RSD	1.5391	2.3732	.55811	5.6379	2.6059	4.9723	.18337	
#1	.00963	.00304	.38759	.00092	.06089	.02842	1.2236	
#2	.00958	.00303	.38590	.00103	.05833	.02615	1.2224	
#3	.00936	.00291	.38331	.00097	.05813	.02606	1.2192	

Sample Name: S1 Acquired: 10/18/2024 11:39:27 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	1016.2	22496.	2660.8	891.42	1864.9
Stddev	.6	110.	11.3	3.09	3.3
%RSD	.05795	.49023	.42321	.34643	.17962
#1	1015.6	22378.	2649.1	887.86	1861.1
#2	1016.7	22514.	2661.8	893.44	1866.4
#3	1016.2	22597.	2671.6	892.95	1867.3

Sample Name: S2 Acquired: 10/18/2024 11:44:02 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.03331	.10110	1.0140	.09695	.23614	4.2845	13.144	1.0408
Stddev	.00006	.00053	.0010	.00095	.00076	.0189	.027	.0049
%RSD	.18534	.52036	.09463	.98047	.32159	.44160	.20719	.46716

#1	.03333	.10135	1.0132	.09585	.23590	4.2839	13.151	1.0376
#2	.03324	.10050	1.0137	.09753	.23553	4.3038	13.167	1.0464
#3	.03336	.10146	1.0150	.09747	.23699	4.2660	13.114	1.0385

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	1.5175	5.0856	.84489	.43937	.77266	.71404	1.5074	.47490
Stddev	.0050	.0305	.00085	.00046	.00160	.00449	.0119	.00279
%RSD	.33181	.59949	.10020	.10455	.20694	.62859	.79080	.58783

#1	1.5119	5.0979	.84584	.43984	.77284	.71843	1.5143	.47723
#2	1.5188	5.1081	.84420	.43892	.77417	.71424	1.5143	.47567
#3	1.5217	5.0509	.84464	.43935	.77098	.70946	1.4936	.47181

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	.41837	.14588	.41368	.05706	10.011	1.2650	.06136	1.2458
Stddev	.00108	.00051	.00182	.00061	.023	.0019	.00045	.0098
%RSD	.25832	.34794	.43896	1.0642	.23216	.14810	.73993	.78438

#1	.41892	.14637	.41508	.05763	9.9929	1.2652	.06084	1.2515
#2	.41906	.14536	.41163	.05714	10.037	1.2667	.06164	1.2514
#3	.41712	.14592	.41433	.05642	10.003	1.2630	.06161	1.2345

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	1.1478	.03425	2.0419	.13951	.71738	1.9767	14.548
Stddev	.0035	.00036	.0144	.00020	.00361	.0133	.049
%RSD	.30220	1.0623	.70419	.14583	.50370	.67398	.34006

#1	1.1454	.03426	2.0405	.13975	.71595	1.9792	14.572
#2	1.1463	.03388	2.0570	.13938	.72149	1.9886	14.582
#3	1.1518	.03460	2.0283	.13941	.71471	1.9623	14.492

Sample Name: S2 Acquired: 10/18/2024 11:44:02 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	963.33	22118.	2666.1	838.88	1696.0
Stddev	2.19	74.	20.0	2.85	2.4
%RSD	.22764	.33361	.74856	.33990	.14180
#1	965.66	22033.	2655.0	838.71	1697.9
#2	963.01	22162.	2654.2	836.12	1693.3
#3	961.31	22159.	2689.2	841.81	1696.9

Sample Name: S3 Acquired: 10/18/2024 11:48:21 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.06915	.19933	2.0417	.19781	.48819	8.6737	26.523	2.0674
Stddev	.00025	.00088	.0053	.00098	.00167	.0176	.053	.0118
%RSD	.35694	.44307	.25926	.49600	.34265	.20234	.19865	.56993

#1	.06896	.19867	2.0373	.19724	.49012	8.6937	26.582	2.0804
#2	.06943	.19898	2.0403	.19894	.48735	8.6666	26.508	2.0575
#3	.06908	.20033	2.0476	.19724	.48711	8.6607	26.480	2.0642

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	3.0477	10.218	1.6653	.88810	1.5437	1.4233	3.0121	.96433
Stddev	.0059	.035	.0017	.00287	.0016	.0019	.0078	.00164
%RSD	.19462	.34259	.09929	.32350	.10598	.13348	.25813	.17029

#1	3.0414	10.258	1.6672	.88542	1.5455	1.4246	3.0183	.96413
#2	3.0485	10.201	1.6647	.88774	1.5423	1.4243	3.0146	.96607
#3	3.0532	10.195	1.6640	.89113	1.5433	1.4211	3.0033	.96280

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	.84216	.26198	.84836	.11462	20.341	2.5237	.12801	2.4770
Stddev	.00043	.00031	.00604	.00058	.144	.0073	.00042	.0083
%RSD	.05122	.12024	.71170	.50813	.71036	.28926	.33183	.33623

#1	.84197	.26224	.85092	.11528	20.403	2.5319	.12756	2.4865
#2	.84266	.26208	.85270	.11419	20.444	2.5217	.12808	2.4737
#3	.84186	.26163	.84147	.11439	20.176	2.5177	.12840	2.4709

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	2.3423	.07029	4.0221	.28262	1.4350	4.0418	29.259	
Stddev	.0072	.00029	.0122	.00092	.0038	.0148	.095	
%RSD	.30897	.41817	.30350	.32405	.26299	.36641	.32311	

#1	2.3416	.07055	4.0362	.28203	1.4392	4.0543	29.367	
#2	2.3354	.07034	4.0159	.28215	1.4319	4.0457	29.218	
#3	2.3498	.06997	4.0143	.28368	1.4338	4.0255	29.191	

Sample Name: S3 Acquired: 10/18/2024 11:48:21 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	917.49	21765.	2654.8	792.15	1615.3
Stddev	1.72	22.	6.9	4.37	2.0
%RSD	.18743	.10073	.25831	.55204	.12166
#1	917.72	21748.	2646.9	789.98	1617.5
#2	919.08	21757.	2658.9	789.29	1615.0
#3	915.66	21790.	2658.6	797.19	1613.6

Sample Name: S4 Acquired: 10/18/2024 11:52:35 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.14268	.39559	4.1022	.40876	1.0306	17.554	53.298	4.0995
Stddev	.00037	.00129	.0097	.00050	.0036	.049	.060	.0176
%RSD	.25818	.32678	.23723	.12313	.34610	.28086	.11225	.42889

#1	.14232	.39455	4.0911	.40919	1.0266	17.568	53.330	4.0862
#2	.14306	.39519	4.1064	.40888	1.0319	17.595	53.334	4.1194
#3	.14265	.39704	4.1091	.40821	1.0334	17.499	53.229	4.0929

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	6.0634	20.293	3.2951	1.7866	3.0892	2.7825	5.9032	1.9436
Stddev	.0163	.062	.0010	.0049	.0126	.0057	.0147	.0077
%RSD	.26919	.30438	.03194	.27198	.40674	.20359	.24989	.39881

#1	6.0460	20.339	3.2962	1.7814	3.0952	2.7890	5.9080	1.9487
#2	6.0659	20.317	3.2948	1.7876	3.0976	2.7797	5.9151	1.9474
#3	6.0783	20.222	3.2942	1.7909	3.0748	2.7788	5.8867	1.9347

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	1.6848	.49561	1.7125	.22718	43.155	5.0744	.26720	4.9132
Stddev	.0041	.00095	.0067	.00188	.070	.0185	.00067	.0188
%RSD	.24410	.19141	.39382	.82809	.16239	.36392	.25118	.38182

#1	1.6801	.49510	1.7180	.22841	43.095	5.0736	.26664	4.9227
#2	1.6863	.49502	1.7145	.22812	43.232	5.0932	.26703	4.9254
#3	1.6879	.49670	1.7049	.22502	43.138	5.0563	.26795	4.8916

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	4.8919	.14642	7.9752	.57167	2.8586	8.1887	58.639	
Stddev	.0109	.00049	.0427	.00082	.0093	.0280	.098	
%RSD	.22249	.33216	.53594	.14284	.32550	.34187	.16734	

#1	4.8826	.14587	7.9942	.57073	2.8604	8.2091	58.687	
#2	4.8892	.14662	8.0051	.57206	2.8669	8.2002	58.703	
#3	4.9039	.14679	7.9262	.57222	2.8485	8.1568	58.526	

Sample Name: S4 Acquired: 10/18/2024 11:52:35 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	841.19	21059.	2591.1	695.88	1511.6
Stddev	2.23	15.	10.0	1.85	3.8
%RSD	.26479	.07252	.38567	.26633	.25285
#1	841.51	21050.	2590.0	697.68	1514.0
#2	843.24	21076.	2581.6	696.00	1513.5
#3	838.82	21049.	2601.5	693.98	1507.1

Sample Name: S5 Acquired: 10/18/2024 11:56:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.29720	.77820	8.2837	.90894	2.3762	36.133	106.40	7.9918
Stddev	.00049	.00173	.0152	.00527	.0080	.061	.17	.0276
%RSD	.16599	.22177	.18327	.57978	.33804	.16862	.15640	.34477

#1	.29663	.77634	8.2666	.91077	2.3744	36.085	106.25	8.0045
#2	.29755	.77974	8.2889	.90300	2.3692	36.202	106.58	7.9602
#3	.29741	.77851	8.2955	.91305	2.3850	36.114	106.38	8.0108

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	11.996	40.648	6.4939	3.5524	6.2666	5.4621	11.639	4.0481
Stddev	.026	.103	.0063	.0097	.0094	.0051	.015	.0043
%RSD	.21581	.25359	.09682	.27221	.14965	.09406	.13234	.10565

#1	11.966	40.696	6.5005	3.5413	6.2570	5.4637	11.655	4.0465
#2	12.006	40.719	6.4880	3.5570	6.2672	5.4662	11.639	4.0530
#3	12.015	40.530	6.4932	3.5589	6.2757	5.4563	11.624	4.0449

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3266	.96498	3.5088	.44876	98.913	10.408	.55745	9.5900
Stddev	.0083	.00052	.0108	.00286	.695	.017	.00061	.0210
%RSD	.25056	.05432	.30760	.63794	.70251	.16797	.10997	.21951

#1	3.3172	.96552	3.4978	.44582	98.523	10.404	.55730	9.6000
#2	3.3330	.96447	3.5193	.45153	99.715	10.428	.55812	9.5658
#3	3.3297	.96496	3.5094	.44894	98.501	10.393	.55692	9.6043

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	10.825	.30526	15.677	1.1588	5.7606	17.631	117.65	
Stddev	.024	.00052	.035	.0009	.0168	.048	.86	
%RSD	.22349	.17077	.22298	.08008	.29241	.27020	.73482	

#1	10.825	.30474	15.715	1.1581	5.7506	17.644	118.14	
#2	10.801	.30578	15.646	1.1584	5.7800	17.672	118.16	
#3	10.849	.30527	15.670	1.1598	5.7511	17.579	116.65	

Sample Name: S5 Acquired: 10/18/2024 11:56:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	718.25	20202.	2538.5	539.76	1397.6
Stddev	1.39	29.	4.3	4.77	3.8
%RSD	.19420	.14349	.16883	.88303	.27007
#1	718.61	20171.	2533.7	542.35	1402.0
#2	719.44	20207.	2540.0	534.26	1395.3
#3	716.71	20228.	2541.8	542.67	1395.7

Sample Name: S6 Acquired: 10/18/2024 12:01:15 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	91.153	62.613	13.891	5.8726	9.2535
Stddev	.560	.217	.050	.0197	.0206
%RSD	.61396	.34733	.35738	.33486	.22227
#1	91.104	62.632	13.907	5.8765	9.2620
#2	91.735	62.820	13.931	5.8900	9.2686
#3	90.619	62.387	13.835	5.8513	9.2301
Int. Std.	Y_3710				
Units	Cts/S				
Avg	2501.5				
Stddev	13.2				
%RSD	.52709				
#1	2487.1				
#2	2504.3				
#3	2513.1				

Sample Name: ICV003 Acquired: 10/18/2024 12:05:54 Type: Unk

Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000

User: Kareem Custom ID1: ICV003 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.013800	.9900993	.9638079	1.055519	1.043573	2.377552
Stddev	.003578	.0050232	.0023168	.002945	.001424	.023920
%RSD	.3529437	.5073425	.2403760	.2789627	.1364139	1.006072
#1	1.009717	.9864112	.9651594	1.057466	1.041943	2.404703
#2	1.016385	.9880664	.9651314	1.052132	1.044202	2.368372
#3	1.015299	.9958204	.9611327	1.056960	1.044573	2.359583

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5066727	.5264657	.4757311	10.20200	.5495463	.4918410
Stddev	.0018329	.0060909	.0005959	.08294	.0022962	.0009408
%RSD	.3617522	1.156949	.1252670	.8129649	.4178400	.1912757
#1	.5087398	.5329538	.4759719	10.29763	.5503735	.4921009
#2	.5060330	.5255729	.4761690	10.15861	.5469510	.4926245
#3	.5052455	.5208704	.4750525	10.14976	.5513143	.4907976

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828227	10.82171	.5332356	5.698438	.5008785	.2400044
Stddev	.0044184	.11549	.0036551	.111608	.0017294	.0011791
%RSD	.9151185	1.067174	.6854561	1.958577	.3452698	.4912813
#1	.4806479	10.91961	.5374520	5.822839	.5026632	.2406935
#2	.4879070	10.69435	.5312894	5.607087	.5007620	.2386430
#3	.4799133	10.85118	.5309654	5.665389	.4992103	.2406768

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02277	.5297751	.9931991	9.352033	F .0042573	F .0171382
Stddev	.18897	.0130889	.0066174	.094866	.0007576	.0006567
%RSD	1.885379	2.470657	.6662716	1.014389	17.79626	3.832009
#1	9.95753	.5308455	.9915119	9.439980	.0048459	.0164127
#2	10.23572	.5161838	1.000497	9.364616	.0034025	.0173096
#3	9.87507	.5422959	.987589	9.251504	.0045235	.0176922

Sample Name: ICV003 Acquired: 10/18/2024 12:05:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000274	F .0015508	F .0022829	F -.001208	F -.001299	F .0096704
Stddev	.000370	.0062338	.0002695	.000674	.000422	.0020532
%RSD	134.8603	401.9756	11.80450	55.79994	32.52382	21.23141
#1	-.000387	.0085577	.0019798	-.000660	-.000865	.0111918
#2	-.000575	-.000526	.0023735	-.001004	-.001709	.0073351
#3	.000139	-.003380	.0024954	-.001961	-.001321	.0104844

Elem	Sr4077
Units	ppm
Avg	F .0013731
Stddev	.0000584
%RSD	4.252605
#1	.0014219
#2	.0013084
#3	.0013889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.850	22446.20	2685.816	891.7987	1834.226
Stddev	2.084	72.44	25.887	3.5692	1.330
%RSD	.2077582	.3227163	.9638537	.4002230	.0725051
#1	1002.215	22464.29	2658.484	893.3603	1832.737
#2	1005.177	22507.88	2689.002	887.7148	1834.642
#3	1001.158	22366.43	2709.964	894.3209	1835.297

Sample Name: ICB003 Acquired: 10/18/2024 12:11:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003881	-.002825	-.000782	-.003071	-.001497	.0021976	-.000804
Stddev	.002305	.000689	.000924	.003182	.002967	.0098526	.001367
%RSD	59.39170	24.39998	118.1586	103.6195	198.1718	448.3320	170.0313
#1	-.001442	-.003472	-.001849	-.005914	.000623	-.008960	.000652
#2	-.004177	-.002904	-.000217	-.003666	-.004887	.009700	-.002060
#3	-.006024	-.002100	-.000280	.000367	-.000227	.005854	-.001004
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0000340	.0126864	.0008923	.0006751	.0002269	-.007099
Stddev	.000035	.0001404	.0050123	.0002390	.0003580	.0025397	.011429
%RSD	65.41022	412.5513	39.50869	26.78977	53.02543	1119.101	160.9888
#1	-.000070	.0001274	.0153562	.0006988	.0008300	.0008572	-.014665
#2	-.000078	-.000127	.0157987	.0008186	.0009296	-.002569	.006048
#3	-.000013	.000102	.0069044	.0011595	.0002658	.002392	-.012682
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007358	.0144751	.0002781	.0001893	-.131026	-.002111	-.000091
Stddev	.0012185	.0466295	.0005591	.0005960	.231594	.007827	.000416
%RSD	165.5968	322.1367	201.0547	314.7741	176.7542	370.7285	457.1151
#1	.0012852	.0676400	-.000124	.0004815	-.000073	.003348	.000390
#2	.0015830	-.019485	.000917	-.000496	-.398429	.001397	-.000327
#3	-.000661	-.004730	.000042	.000583	.005424	-.011079	-.000336
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1568476	.0005217	.0041601	-.000221	-.003279	-.000525	.0002616
Stddev	.0490979	.0007540	.0006031	.000268	.002698	.000798	.0021586
%RSD	31.30293	144.5213	14.49734	121.0865	82.28707	151.9573	825.0690
#1	.2084783	.0008128	.0034918	-.000157	-.000170	-.001445	.0003081
#2	.1513127	-.000334	.0043245	.000009	-.005014	-.000113	-.001920
#3	.1107517	.001087	.0046639	-.000516	-.004653	-.000018	.002397

Sample Name: ICB003 Acquired: 10/18/2024 12:11:05 Type: Unk

Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000

User: Kareem Custom ID1: ICB003 Custom ID2: Custom ID3:

Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001330	.0079579	-.000015
Stddev	.001414	.0017382	.000163
%RSD	106.3103	21.84285	1102.094
#1	-.000597	.0071111	-.000026
#2	-.002960	.0099573	.000154
#3	-.000433	.0068054	-.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.4734	22183.77	2632.240	881.7613	1856.349
Stddev	1.6042	76.58	10.475	1.9773	7.302
%RSD	.1606662	.3451856	.3979398	.2242471	.3933314
#1	997.3294	22183.20	2632.446	881.9791	1849.051
#2	1000.307	22260.63	2621.664	883.6207	1863.654
#3	997.784	22107.49	2642.611	879.6841	1856.342

Sample Name: ICSA003 Acquired: 10/18/2024 12:15:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019043	-.000195	-.002116	-.008494	.0043448	237.7744
Stddev	.0114345	.005313	.001154	.002684	.0034316	.2945
%RSD	600.4655	2726.721	54.55358	31.59667	78.98083	.1238428

#1	-.008312	.005926	-.000788	-.009707	.0066619	238.1125
#2	-.000231	-.003608	-.002880	-.005418	.0059701	237.5739
#3	.014256	-.002902	-.002678	-.010358	.0004026	237.6368

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048372	.0007073	-.000635	244.3034	.0506067	.0011609
Stddev	.0002251	.0000662	.000107	1.1328	.0001231	.0007523
%RSD	4.652978	9.360043	16.83239	.4636994	.2431616	64.80843

#1	.0049443	.0006335	-.000698	245.4743	.0504898	.0012873
#2	.0045786	.0007614	-.000696	244.2231	.0507351	.0018419
#3	.0049888	.0007271	-.000512	243.2129	.0505951	.0003533

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001241	102.1554	.0117101	243.8718	.0048143	.0030948
Stddev	.001302	.3948	.0001912	.8396	.0002918	.0004387
%RSD	104.8812	.3864918	1.632820	.3442606	6.061911	14.17599

#1	-.002741	102.5271	.0116129	244.7298	.0046233	.0033104
#2	-.000592	102.1983	.0115871	243.8336	.0051503	.0033840
#3	-.000392	101.7409	.0119304	243.0520	.0046694	.0025900

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027764	.0050365	.0110903	.1524361	.0017931	F .0967829
Stddev	.294958	.0101393	.0001104	.1568011	.0022206	.0008263
%RSD	1062.393	201.3170	.9957310	102.8635	123.8377	.8537408

#1	-.336141	.0106976	.0111678	.1272126	.0000245	.0977167
#2	.251636	-.006669	.0109638	.0097759	.0010697	.0961465
#3	.001214	.011081	.0111391	.3203200	.0042852	.0964855

Sample Name: ICSA003 Acquired: 10/18/2024 12:15:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0084562	-.000705	-.004733	-.002954	.0089283
Stddev	.000046	.0071567	.000292	.002763	.001021	.0007486
%RSD	22.92570	84.63229	41.46127	58.37656	34.54541	8.384491
#1	-.000175	.0018694	-.000764	-.007776	-.003389	.0097649
#2	-.000255	.0074278	-.000387	-.002380	-.003686	.0083217
#3	-.000174	.0160715	-.000962	-.004045	-.001788	.0086983

Elem	Sr4077
Units	ppm
Avg	F .1008380
Stddev	.0004013
%RSD	.3979703
#1	.1012627
#2	.1004651
#3	.1007862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.0840	21135.97	2603.263	833.5161	1569.469
Stddev	3.1641	70.41	17.302	1.3598	1.335
%RSD	.3372941	.3331449	.6646170	.1631365	.0850401
#1	941.2478	21081.35	2583.502	832.8764	1570.874
#2	938.0844	21111.12	2615.688	832.5942	1569.316
#3	934.9196	21215.44	2610.599	835.0777	1568.219

Sample Name: ICSAB003 Acquired: 10/18/2024 13:03:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013888	.1024811	.0494670	.0281359	.5399149	243.1557
Stddev	.0077340	.0068613	.0075631	.0036261	.0053803	.3192
%RSD	7.628047	6.695146	15.28922	12.88778	.9965038	.1312558
#1	.0931799	.1103410	.0507124	.0241599	.5457743	243.0133
#2	.1085388	.0976889	.0413586	.0289873	.5387735	242.9326
#3	.1024476	.0994134	.0563302	.0312606	.5351968	243.5213
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5176657	.5383620	.9803445	252.8262	.5894556	.5109168
Stddev	.0021260	.0009161	.0016915	.3182	.0005261	.0002787
%RSD	.4106822	.1701647	.1725427	.1258674	.0892515	.0545454
#1	.5172383	.5392206	.9812985	252.9440	.5899896	.5105950
#2	.5157860	.5384679	.9783915	252.4659	.5889377	.5110742
#3	.5199729	.5373976	.9813435	253.0687	.5894396	.5110811
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4778201	105.5710	.5384360	250.4406	1.022158	.2136281
Stddev	.0033722	.1430	.0017013	.3531	.002564	.0012347
%RSD	.7057455	.1354567	.3159640	.1409990	.2508858	.5779619
#1	.4739362	105.5632	.5369807	250.1686	1.023788	.2145902
#2	.4800029	105.7178	.5403064	250.3136	1.019202	.2122359
#3	.4795213	105.4321	.5380209	250.8397	1.023483	.2140583
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517154	.5244063	.8736088	-.088258	.0057277	F .0977084
Stddev	.3943085	.0053922	.0040094	.127887	.0021541	.0011537
%RSD	156.6486	1.028244	.4589490	144.9015	37.60800	1.180775
#1	.2309733	.5281833	.8702907	-.234830	.0080666	.0982758
#2	-.131813	.5268046	.8724717	-.030541	.0052911	.0963809
#3	.655986	.5182311	.8780639	.000598	.0038253	.0984685

Sample Name: ICSAB003 Acquired: 10/18/2024 13:03:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001584	.0003230	-.000155	F -.007668	-.004136	.0030378
Stddev	.000671	.0038962	.000715	.003752	.000604	.0008739
%RSD	42.32831	1206.333	460.4784	48.92440	14.60555	28.76864
#1	-.000812	-.003732	-.000980	-.006538	-.004519	.0023418
#2	-.001915	.004038	.000220	-.004612	-.003440	.0040186
#3	-.002025	.000663	.000294	-.011855	-.004450	.0027530

Elem	Sr4077
Units	ppm
Avg	F .1023127
Stddev	.0001182
%RSD	.1155714
#1	.1021937
#2	.1024302
#3	.1023141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.3705	21083.13	2636.357	826.9954	1557.197
Stddev	2.1086	66.60	2.997	3.7510	4.003
%RSD	.2281151	.3158764	.1136924	.4535755	.2570910
#1	922.7714	21034.26	2633.451	828.9368	1557.404
#2	926.7601	21158.98	2639.438	829.3777	1561.093
#3	923.5798	21056.15	2636.182	822.6715	1553.094

Sample Name: CCV012 Acquired: 10/18/2024 13:07:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.874562	4.719749	23.87746	4.609952	4.585793	395.6334	9.867412
Stddev	.020959	.003390	.03486	.016841	.014980	.4178	.004680
%RSD	.4299712	.0718304	.1459789	.3653116	.3266622	.1055917	.0474252

#1	4.897851	4.718037	23.86810	4.605675	4.602524	395.3569	9.872216
#2	4.868617	4.723654	23.91604	4.595662	4.573624	396.1139	9.862868
#3	4.857217	4.717557	23.84824	4.628519	4.581233	395.4293	9.867154

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936184	2.413196	392.8322	14.85789	2.440336	14.49945	397.3605
Stddev	.0013906	.001075	1.3355	.03362	.000590	.01503	1.2573
%RSD	.2817181	.0445371	.3399668	.2263099	.0241606	.1036798	.3164230

#1	.4932211	2.414244	392.2901	14.84265	2.440123	14.51400	396.4938
#2	.4951645	2.413246	394.3536	14.83459	2.441003	14.48398	398.8026
#3	.4924698	2.412097	391.8531	14.89644	2.439883	14.50037	396.7852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43680	396.6357	2.424218	1.237884	393.7243	2.421578	13.67754
Stddev	.05133	1.3643	.001226	.003650	1.0413	.010666	.03971
%RSD	.3555676	.3439698	.0505874	.2948328	.2644670	.4404496	.2903532

#1	14.41090	395.2126	2.425349	1.236455	393.3336	2.409437	13.64195
#2	14.49592	397.9324	2.424391	1.235165	394.9044	2.425860	13.67028
#3	14.40357	396.7621	2.422915	1.242032	392.9349	2.429438	13.72038

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.5704	4.825846	4.965187	4.582555	4.910438	4.797986	4.817797
Stddev	.2507	.018203	.006633	.009183	.015666	.005530	.010355
%RSD	.1687315	.3772061	.1335938	.2003804	.3190354	.1152581	.2149241

#1	148.8438	4.843884	4.968175	4.589489	4.897433	4.801225	4.818454
#2	148.3514	4.826172	4.957585	4.572141	4.906050	4.801133	4.807129
#3	148.5159	4.807481	4.969800	4.586036	4.927830	4.791601	4.827807

Sample Name: CCV012 Acquired: 10/18/2024 13:07:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.830933	4.842506	4.895404
Stddev	.005207	.014445	.008496
%RSD	.1077809	.2983011	.1735533
#1	4.836685	4.830872	4.903005
#2	4.829571	4.858675	4.886232
#3	4.826542	4.837972	4.896975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.9407	20268.38	2560.763	671.6243	1416.181
Stddev	1.2911	20.67	3.813	1.0946	2.325
%RSD	.1610022	.1019912	.1489063	.1629823	.1641739
#1	802.5417	20273.21	2559.128	672.7318	1418.843
#2	802.8218	20286.21	2558.041	671.5979	1415.154
#3	800.4587	20245.72	2565.121	670.5430	1414.546

Sample Name: CCB012 Acquired: 10/18/2024 13:22:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005001	-.002092	-.000801	-.004125	.0024230	.0560249	-.001015
Stddev	.0079543	.000629	.001871	.001935	.0026193	.0017452	.000514
%RSD	1590.419	30.09017	233.4234	46.90443	108.1028	3.115069	50.58833
#1	-.008552	-.001476	-.002733	-.001974	.0024801	.0579482	-.001579
#2	.006373	-.002065	.001002	-.005723	-.000224	.0545421	-.000574
#3	.003679	-.002735	-.000673	-.004679	.005013	.0555845	-.000894
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0001028	.0327170	.0004585	.0001495	.0021093	-.009348
Stddev	.000027	.0001361	.0121499	.0002512	.0000160	.0038452	.003435
%RSD	32.94940	132.4026	37.13642	54.78766	10.69920	182.2954	36.74572
#1	-.000096	-.000052	.0200826	.0001699	.0001542	.0021858	-.009808
#2	-.000050	.000155	.0443162	.0006277	.0001627	.0059158	-.012530
#3	-.000096	.000205	.0337522	.0005778	.0001317	-.001774	-.005706
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005004	-.034797	.0003079	-.001047	.1022596	-.002695	.0045519
Stddev	.0002447	.072392	.0004712	.000244	.2701325	.003067	.0003390
%RSD	48.88756	208.0445	153.0613	23.27108	264.1635	113.7909	7.447434
#1	.0003381	-.008350	-.000137	-.001208	-.176554	-.005875	.0043886
#2	.0007818	-.116694	.000259	-.000766	.120553	.000246	.0049416
#3	.0003814	.020654	.000802	-.001165	.362781	-.002458	.0043254
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093635	.0010829	.0020629	.0001065	.0002227	.0009199	-.000011
Stddev	.195582	.0011190	.0002323	.0003874	.0008520	.0004723	.001198
%RSD	208.8780	103.3336	11.25937	363.7516	382.5836	51.34536	10618.91
#1	-.308370	.0002829	.0021464	-.000104	-.000123	.0011134	-.001046
#2	.074304	.0006042	.0018004	-.000130	-.000402	.0003815	.001302
#3	-.046838	.0023616	.0022418	.000554	.001193	.0012647	-.000290

Sample Name: CCB012 Acquired: 10/18/2024 13:22:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000950	.0060186	-.000049
Stddev	.002683	.0007863	.000038
%RSD	282.4590	13.06507	77.25199
#1	.001050	.0063896	-.000046
#2	.000100	.0065508	-.000012
#3	-.003999	.0051154	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.2065	22180.66	2658.206	879.3335	1834.904
Stddev	1.0379	46.55	15.339	2.7671	5.414
%RSD	.1049236	.2098795	.5770381	.3146864	.2950656
#1	988.8743	22138.11	2652.593	876.9980	1830.500
#2	988.3754	22173.51	2646.464	878.6127	1833.263
#3	990.3699	22230.38	2675.561	882.3897	1840.949

Sample Name: PB164193BL Acquired: 10/18/2024 13:27:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS193 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033961	-.002122	-.001395	-.008242	-.000281	-.007595	-.001385
Stddev	.0136643	.003499	.003182	.000479	.002037	.007473	.000597
%RSD	402.3583	164.8875	228.1877	5.814658	724.0982	98.39671	43.07226
#1	.0191737	-.006144	-.001922	-.008209	-.000282	-.004115	-.002058
#2	-.004373	-.000441	-.004280	-.008737	.001756	-.016173	-.000922
#3	-.004612	.000219	.002019	-.007780	-.002318	-.002497	-.001175
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.000062	.0148530	.0007389	.0004597	.0027069	-.005005
Stddev	.000047	.000018	.0030904	.0002889	.0002144	.0054341	.010712
%RSD	28.23077	29.07727	20.80671	39.10362	46.64022	200.7471	214.0504
#1	-.000120	-.000082	.0113082	.0008812	.0002208	.0087298	-.017328
#2	-.000163	-.000054	.0169812	.0009290	.0006353	-.001828	.000233
#3	-.000213	-.000049	.0162695	.0004064	.0005230	.001219	.002081
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005451	.0375090	.0005663	-.000468	.0584636	.0008169	-.000128
Stddev	.0001997	.0264324	.0001303	.000354	.2309134	.0092190	.000259
%RSD	36.62925	70.46941	23.00420	75.59026	394.9694	1128.493	202.6539
#1	.0003991	.0348800	.0006322	-.000866	.2231199	.0019311	.000087
#2	.0007726	.0124894	.0004163	-.000191	-.205488	.0094281	-.000416
#3	.0004637	.0651576	.0006505	-.000346	.157759	-.008909	-.000055
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1082393	.0009062	.0012752	-.000123	.0017969	-.000196	-.001159
Stddev	.0572297	.0017735	.0007484	.000062	.0055785	.000347	.001666
%RSD	52.87335	195.7046	58.68461	50.16569	310.4578	176.3685	143.8097
#1	.1679449	-.000418	.0006490	-.000170	-.003753	-.000372	.000586
#2	.0538574	.000215	.0010727	-.000146	.007404	.000203	-.002734
#3	.1029156	.002921	.0021040	-.000053	.001740	-.000421	-.001328

Sample Name: PB164193BL Acquired: 10/18/2024 13:27:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS193 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001015	.0046809	-.000078
Stddev	.000505	.0002912	.000106
%RSD	49.74365	6.221929	136.2904
#1	-.001512	.0047792	-.000146
#2	-.000503	.0043532	-.000131
#3	-.001031	.0049102	.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.6122	22034.00	2635.387	874.7839	1835.713
Stddev	.8199	26.82	2.852	1.8489	2.234
%RSD	.0828505	.1217392	.1082164	.2113497	.1217175
#1	990.1280	22062.91	2633.393	876.7482	1833.327
#2	990.0418	22029.18	2638.654	873.0777	1836.054
#3	988.6668	22009.91	2634.114	874.5257	1837.757

Sample Name: PB164193BS Acquired: 10/18/2024 13:31:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS193 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195349	.0456669	.0207572	.0551036	.1046208	.3707355
Stddev	.0014179	.0016993	.0005760	.0026192	.0017061	.0104406
%RSD	7.258176	3.721155	2.775132	4.753246	1.630776	2.816193
#1	.0179850	.0453011	.0211615	.0550405	.1046076	.3594877
#2	.0207668	.0475193	.0210126	.0525166	.1063336	.3801173
#3	.0198529	.0441802	.0200977	.0577539	.1029214	.3726014

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4032878	.0103331	.0096548	10.42244	.0212740	.0963790
Stddev	.0018410	.0001432	.0000439	.01818	.0006089	.0008184
%RSD	.4565028	1.385926	.4547656	.1744665	2.862079	.8491982
#1	.4053585	.0103534	.0096350	10.44198	.0208704	.0954340
#2	.4026689	.0104650	.0096242	10.40603	.0209773	.0968494
#3	.4018359	.0101808	.0097051	10.41930	.0219744	.0968538

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539377	.2085776	.0315387	10.19691	.0809641	.0211415
Stddev	.0013920	.0208095	.0003611	.11881	.0003041	.0002241
%RSD	2.580766	9.976839	1.144964	1.165152	.3755683	1.059921
#1	.0523853	.1853723	.0312159	10.32567	.0807478	.0212852
#2	.0550747	.2147796	.0314716	10.17354	.0808327	.0208833
#3	.0543530	.2255809	.0319287	10.09152	.0813118	.0212559

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14096	.1113399	.1027132	9.776756	.0174165	F .0012737
Stddev	.24654	.0012877	.0009166	.046371	.0036241	.0010582
%RSD	2.431107	1.156552	.8923445	.4743020	20.80822	83.07855
#1	10.07679	.1110461	.1037711	9.767429	.0132515	.0018107
#2	10.41324	.1127492	.1022133	9.735756	.0198503	.0019558
#3	9.93286	.1102245	.1021554	9.827081	.0191477	.0000547

Sample Name: PB164193BS Acquired: 10/18/2024 13:31:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS193 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0177325	.1604462	F .4548208	.0117578	.1956440	.0344758
Stddev	.0006452	.0043139	.0031925	.0013898	.0014816	.0005611
%RSD	3.638333	2.688672	.7019169	11.82033	.7572971	1.627620
#1	.0177367	.1600505	.4583738	.0108957	.1939341	.0351237
#2	.0170852	.1563439	.4538951	.0110165	.1964523	.0341468
#3	.0183755	.1649443	.4521934	.0133611	.1965457	.0341569

Elem	Sr4077
Units	ppm
Avg	.2034352
Stddev	.0001532
%RSD	.0752832
#1	.2036119
#2	.2033400
#3	.2033537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.9558	21998.47	2632.502	870.8758	1812.062
Stddev	2.3073	29.43	15.894	1.3904	1.152
%RSD	.2328396	.1338000	.6037529	.1596527	.0635932
#1	990.9431	22021.75	2617.557	871.0306	1811.363
#2	993.2695	22008.27	2630.750	869.4145	1813.392
#3	988.6549	21965.39	2649.199	872.1823	1811.431

Sample Name: P4411-07 Acquired: 10/18/2024 13:36:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5422991	-.026280	5.157906	-.038772	.0228126	110.8723
Stddev	.0151067	.004287	.008552	.004147	.0025998	.3058
%RSD	2.785680	16.31210	.1658072	10.69481	11.39632	.2757907

#1	.5546481	-.030642	5.148121	-.034303	.0218026	110.7745
#2	.5254551	-.026126	5.163950	-.039516	.0208693	111.2151
#3	.5467942	-.022073	5.161647	-.042495	.0257658	110.6275

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020023	.0064491	.1351495	89.26160	.3396868	.1062485
Stddev	.002207	.0002364	.0001815	.33252	.0012049	.0004682
%RSD	.1092782	3.665903	.1342669	.3725272	.3547123	.4407075

#1	2.020168	.0067200	.1349629	89.04349	.3410721	.1059679
#2	2.022155	.0062845	.1351603	89.64432	.3388815	.1059884
#3	2.017747	.0063429	.1353253	89.09700	.3391070	.1067890

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439742	227.8428	5.569082	53.90626	.2722023	-.006177
Stddev	.003012	.7172	.015974	.53056	.0009619	.000239
%RSD	.1234621	.3147980	.2868407	.9842269	.3533738	3.876392

#1	2.438753	227.1072	5.553432	53.57014	.2714276	-.006123
#2	2.437349	228.5402	5.585363	54.51790	.2732790	-.005969
#3	2.443124	227.8810	5.568450	53.63075	.2719003	-.006438

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.977359	.3629708	2.878294	20.31903	F 15.65400	.2442862
Stddev	.146006	.0123839	.011887	.08131	.04576	.0019236
%RSD	7.383914	3.411830	.4129717	.4001834	.2923266	.7874180

#1	1.853026	.3486883	2.864759	20.24782	15.65072	.2421748
#2	2.138135	.3695038	2.887032	20.40763	15.70132	.2459390
#3	1.940916	.3707203	2.883093	20.30163	15.60997	.2447447

Sample Name: P4411-07 Acquired: 10/18/2024 13:36:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066181	2.547540	7.724150	.0269009	7.450630	.1500037
Stddev	.0005055	.011883	.034389	.0022686	.034887	.0003590
%RSD	7.638184	.4664663	.4452109	8.433173	.4682368	.2393089
#1	.0071801	2.551920	7.711421	.0280862	7.441073	.1502308
#2	.0062004	2.534088	7.763088	.0242851	7.489299	.1495899
#3	.0064739	2.556611	7.697940	.0283313	7.421518	.1501905

Elem	Sr4077
Units	ppm
Avg	.4203043
Stddev	.0011541
%RSD	.2745766
#1	.4200492
#2	.4215645
#3	.4192991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.181	23520.10	2860.936	910.8862	1648.747
Stddev	.993	20.06	10.630	2.5453	3.205
%RSD	.0964827	.0853064	.3715663	.2794290	.1944115
#1	1028.141	23509.71	2866.095	913.3443	1648.910
#2	1029.283	23507.36	2848.711	911.0524	1645.464
#3	1030.119	23543.23	2868.003	908.2619	1651.869

Sample Name: P4411-09 Acquired: 10/18/2024 13:40:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5646136	.0550725	4.712393	.1121847	.1274615	105.9340
Stddev	.0108159	.0038451	.012720	.0116217	.0007624	.1134
%RSD	1.915623	6.981811	.2699369	10.35943	.5981545	.1070367
#1	.5623106	.0507614	4.697731	.1009798	.1283309	105.8274
#2	.5763955	.0563084	4.720487	.1113918	.1269071	106.0531
#3	.5551347	.0581476	4.718961	.1241826	.1271463	105.9213
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.552037	.0974644	.2136009	83.33944	.6070788	1.061697
Stddev	.012486	.0004137	.0005173	.15802	.0018570	.002712
%RSD	.2248936	.4245076	.2421857	.1896144	.3058961	.2554206
#1	5.559425	.0978320	.2132032	83.16026	.6051466	1.059098
#2	5.559065	.0975448	.2134138	83.45889	.6072395	1.061484
#3	5.537620	.0970163	.2141858	83.39918	.6088502	1.064510
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.628372	214.0370	6.077580	49.96461	1.169110	.0843073
Stddev	.006567	.3932	.015969	.17849	.001291	.0005482
%RSD	.2498384	.1837122	.2627596	.3572365	.1104057	.6502738
#1	2.623367	213.7096	6.059141	49.75854	1.168552	.0836762
#2	2.635808	214.4731	6.086642	50.06436	1.168192	.0845804
#3	2.625943	213.9283	6.086958	50.07092	1.170586	.0846654
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103359	1.294378	3.350728	18.85369	F 14.12522	.2288890
Stddev	.216998	.010438	.003934	.05375	.04670	.0026989
%RSD	10.31675	.8064377	.1173984	.2851068	.3306462	1.179143
#1	1.903108	1.292698	3.348250	18.84625	14.08039	.2274722
#2	2.073051	1.284882	3.348671	18.80404	14.12168	.2320013
#3	2.333918	1.305555	3.355264	18.91077	14.17359	.2271935

Sample Name: P4411-09 Acquired: 10/18/2024 13:40:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034296	2.260401	8.259611	.0266806	6.832872	.1381531
Stddev	.0006169	.013622	.027228	.0020352	.002572	.0015263
%RSD	17.98806	.6026307	.3296529	7.627922	.0376451	1.104760
#1	.0029475	2.244754	8.290723	.0265433	6.829940	.1364928
#2	.0032166	2.269616	8.247984	.0247175	6.834751	.1384715
#3	.0041249	2.266833	8.240127	.0287809	6.833926	.1394951

Elem	Sr4077
Units	ppm
Avg	.3900088
Stddev	.0002274
%RSD	.0583033
#1	.3902486
#2	.3897963
#3	.3899814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.071	23370.70	2849.275	906.0038	1660.387
Stddev	3.210	59.79	7.777	2.2816	2.619
%RSD	.3149462	.2558369	.2729366	.2518339	.1577058
#1	1018.332	23434.92	2851.186	908.6327	1662.401
#2	1022.586	23316.64	2840.721	904.5395	1661.334
#3	1016.296	23360.54	2855.918	904.8392	1657.427

Sample Name: P4411-08 Acquired: 10/18/2024 13:45:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5071595	-.028532	4.843790	-.027506	.0197141	104.5376
Stddev	.0065654	.000902	.013102	.006525	.0012337	.2865
%RSD	1.294534	3.159779	.2704949	23.72284	6.258020	.2741068

#1	.5117178	-.027850	4.845556	-.022721	.0189688	104.7437
#2	.5101263	-.029554	4.855919	-.024859	.0190353	104.2104
#3	.4996344	-.028192	4.829894	-.034939	.0211382	104.6588

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910673	.0062107	.1268312	84.66788	.2630208	.0996677
Stddev	.001928	.0003187	.0002181	.47916	.0002315	.0003233
%RSD	.1009286	5.132090	.1719431	.5659325	.0880131	.3243769

#1	1.912265	.0064652	.1266220	84.71766	.2632881	.0997724
#2	1.911227	.0063138	.1270572	84.16576	.2628878	.0999256
#3	1.908529	.0058532	.1268142	85.12020	.2628865	.0993050

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.296734	215.8404	5.261793	51.13415	.2256136	-.006621
Stddev	.002615	.7644	.029955	.07559	.0009297	.000147
%RSD	.1138666	.3541505	.5693021	.1478221	.4120909	2.222116

#1	2.294836	215.8668	5.278465	51.10062	.2259395	-.006744
#2	2.295649	215.0632	5.227211	51.08113	.2263365	-.006659
#3	2.299717	216.5913	5.279704	51.22071	.2245648	-.006458

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.934317	.3442987	2.705671	19.21792	F 14.67594	.2285391
Stddev	.163577	.0090633	.007983	.09393	.03724	.0008302
%RSD	8.456581	2.632405	.2950425	.4887874	.2537819	.3632619

#1	1.745459	.3545649	2.706617	19.21803	14.65171	.2282718
#2	2.026102	.3409257	2.713139	19.12392	14.71882	.2278755
#3	2.031389	.3374056	2.697258	19.31179	14.65728	.2294701

Sample Name: P4411-08 Acquired: 10/18/2024 13:45:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042671	2.375963	7.703891	.0296528	7.117397	.1399956
Stddev	.0005139	.005823	.014610	.0030349	.015720	.0009910
%RSD	12.04295	.2450973	.1896482	10.23461	.2208736	.7078941
#1	.0036739	2.382543	7.709907	.0307665	7.121957	.1410294
#2	.0045750	2.371473	7.687233	.0262185	7.099901	.1399035
#3	.0045526	2.373872	7.714532	.0319735	7.130333	.1390538

Elem	Sr4077
Units	ppm
Avg	.3987682
Stddev	.0003747
%RSD	.0939706
#1	.3991897
#2	.3986420
#3	.3984728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.743	23601.16	2887.162	916.4423	1668.031
Stddev	1.718	76.92	7.414	1.2542	3.802
%RSD	.1656800	.3258959	.2568039	.1368565	.2279097
#1	1035.769	23685.10	2892.054	917.4731	1667.153
#2	1035.733	23584.36	2890.801	915.0459	1664.745
#3	1038.726	23534.05	2878.631	916.8079	1672.194

Sample Name: P4411-01 Acquired: 10/18/2024 13:49:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHHZ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443334	-.025282	4.538038	-.026145	.0144528	80.41884
Stddev	.0025508	.003187	.012751	.009880	.0041793	.25157
%RSD	1.043988	12.60590	.2809802	37.79149	28.91694	.3128186
#1	.2423425	-.028944	4.540096	-.017245	.0097494	80.69724
#2	.2434490	-.023131	4.524383	-.024412	.0177401	80.35144
#3	.2472087	-.023771	4.549635	-.036777	.0158688	80.20783
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629492	.0049002	.0872652	62.52443	.1917018	.0752602
Stddev	.002985	.0000908	.0003103	.01087	.0008662	.0009585
%RSD	.1832067	1.852798	.3555612	.0173905	.4518322	1.273509
#1	1.632755	.0048572	.0873166	62.51941	.1926640	.0758730
#2	1.626898	.0048389	.0869324	62.53691	.1909843	.0741557
#3	1.628824	.0050045	.0875466	62.51698	.1914570	.0757520
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233475	172.1685	3.936725	38.50328	.1700898	-.005062
Stddev	.008355	.2652	.005839	.13487	.0008908	.000370
%RSD	.6773725	.1540449	.1483129	.3502729	.5237058	7.306613
#1	1.242796	172.4345	3.933925	38.65881	.1691527	-.005486
#2	1.230972	172.1670	3.943436	38.41866	.1701913	-.004887
#3	1.226658	171.9040	3.932814	38.43237	.1709256	-.004811
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.485118	.2862407	2.219001	16.09121	F 15.40303	.1856897
Stddev	.222797	.0056629	.011028	.09852	.00773	.0030041
%RSD	15.00199	1.978359	.4969987	.6122507	.0501931	1.617792
#1	1.712128	.2926270	2.207106	16.18930	15.39807	.1830033
#2	1.476440	.2842639	2.228887	16.09206	15.41194	.1851324
#3	1.266787	.2818311	2.221008	15.99227	15.39909	.1889334

Sample Name: P4411-01 Acquired: 10/18/2024 13:49:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHHZ8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027215	1.940279	8.751913	.0350551	6.010065	.1159617
Stddev	.0006101	.008350	.021100	.0010974	.018290	.0013778
%RSD	22.41881	.4303689	.2410932	3.130430	.3043206	1.188139
#1	.0020283	1.930718	8.776141	.0363096	6.031093	.1175335
#2	.0031768	1.946137	8.737571	.0345828	5.997856	.1153889
#3	.0029595	1.943983	8.742026	.0342730	6.001245	.1149628

Elem	Sr4077
Units	ppm
Avg	.3770404
Stddev	.0015994
%RSD	.4242048
#1	.3788813
#2	.3762491
#3	.3759909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.197	23415.61	2833.776	908.2564	1688.087
Stddev	2.493	15.72	6.635	4.0399	2.267
%RSD	.2420210	.0671525	.2341412	.4447945	.1342880
#1	1033.051	23416.55	2826.115	912.8916	1690.199
#2	1029.102	23399.44	2837.530	905.4842	1688.372
#3	1028.439	23430.85	2837.683	906.3935	1685.692

Sample Name: P4411-02 Acquired: 10/18/2024 13:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHHZ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052246	-.030517	1.040788	-.027265	.0093817	85.52685
Stddev	.0079742	.001571	.007064	.005941	.0016894	.12338
%RSD	7.578307	5.149270	.6786755	21.79189	18.00686	.1442602
#1	.1138585	-.032133	1.037713	-.033717	.0113173	85.59332
#2	.0981364	-.030425	1.035784	-.022019	.0082038	85.38448
#3	.1036788	-.028994	1.048868	-.026059	.0086241	85.60273
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085911	.0053116	.0330873	31.22891	.2154279	.0789659
Stddev	.003318	.0000721	.0001755	.02546	.0014619	.0002182
%RSD	.3055661	1.358000	.5304281	.0815342	.6786212	.2762876
#1	1.083693	.0053283	.0332236	31.25784	.2139200	.0787425
#2	1.084315	.0053740	.0328893	31.20990	.2168391	.0791785
#3	1.089726	.0052326	.0331490	31.21899	.2155246	.0789768
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4146520	183.1114	3.193021	47.83449	.1991581	-.014615
Stddev	.0039752	.1078	.002767	.09096	.0013571	.000565
%RSD	.9586915	.0588804	.0866451	.1901551	.6814383	3.866859
#1	.4102782	183.0594	3.195829	47.84900	.1980420	-.014188
#2	.4156324	183.0395	3.190297	47.73715	.2006688	-.014401
#3	.4180452	183.2354	3.192938	47.91733	.1987635	-.015256
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507660	.3213382	.8236717	22.41557	F 10.84262	.1844726
Stddev	.131110	.0129396	.0029531	.17289	.01535	.0006713
%RSD	8.696256	4.026797	.3585244	.7713115	.1415607	.3638894
#1	1.530887	.3355059	.8205111	22.52756	10.84661	.1838554
#2	1.625604	.3101444	.8263605	22.21645	10.82568	.1851873
#3	1.366489	.3183645	.8241435	22.50271	10.85559	.1843750

Sample Name: P4411-02 Acquired: 10/18/2024 13:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHHZ9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009699	.5237623	7.043449	.0118155	7.947669	.1414375
Stddev	.0001093	.0060351	.020461	.0016733	.017353	.0012676
%RSD	11.26781	1.152250	.2905031	14.16142	.2183370	.8962350
#1	.0010365	.5171464	7.065029	.0106403	7.963606	.1405911
#2	.0010293	.5251742	7.040989	.0110751	7.929182	.1428949
#3	.0008437	.5289662	7.024329	.0137313	7.950219	.1408264

Elem	Sr4077
Units	ppm
Avg	.3168138
Stddev	.0006293
%RSD	.1986194
#1	.3173120
#2	.3170228
#3	.3161067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.344	23721.95	2873.485	921.3785	1711.035
Stddev	.375	38.99	7.948	2.3437	1.635
%RSD	.0357951	.1643737	.2766052	.2543714	.0955387
#1	1048.505	23713.48	2865.945	921.0264	1709.366
#2	1047.915	23687.89	2872.724	919.2308	1711.105
#3	1048.612	23764.49	2881.787	923.8784	1712.634

Sample Name: P4411-03 Acquired: 10/18/2024 14:05:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849173	-.026097	5.580359	-.027431	.0182221	80.09663
Stddev	.0072540	.002283	.011348	.001524	.0003382	.13219
%RSD	2.546012	8.747021	.2033512	5.556921	1.855730	.1650339
#1	.2770854	-.024562	5.574138	-.029010	.0182282	79.95839
#2	.2914055	-.025008	5.573482	-.025968	.0185572	80.22179
#3	.2862611	-.028720	5.593457	-.027314	.0178810	80.10970
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520181	.0046352	.1046303	61.07583	.1690701	.0707758
Stddev	.000375	.0000301	.0004047	.01236	.0004965	.0006756
%RSD	.0246825	.6496692	.3867848	.0202375	.2936806	.9545773
#1	1.519767	.0046004	.1050784	61.06504	.1695558	.0703701
#2	1.520275	.0046529	.1045211	61.08932	.1685634	.0704016
#3	1.520499	.0046523	.1042915	61.07315	.1690911	.0715557
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378731	162.3756	3.351929	36.34108	.1566024	-.003645
Stddev	.005005	.4954	.006750	.15361	.0003996	.000492
%RSD	.3630457	.3051090	.2013857	.4226800	.2551423	13.48982
#1	1.381719	161.9955	3.346080	36.26688	.1566754	-.003360
#2	1.372953	162.9359	3.350392	36.51769	.1561713	-.004212
#3	1.381522	162.1955	3.359316	36.23865	.1569604	-.003361
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.590692	.2570673	2.553770	16.87944	F 12.64725	.1793308
Stddev	.335895	.0098361	.005207	.14344	.04959	.0024569
%RSD	21.11630	3.826262	.2038814	.8498161	.3921151	1.370029
#1	1.824733	.2466656	2.548960	16.71970	12.67741	.1777645
#2	1.205820	.2583181	2.553052	16.99725	12.59001	.1780655
#3	1.741522	.2662181	2.559299	16.92136	12.67432	.1821624

Sample Name: P4411-03 Acquired: 10/18/2024 14:05:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030079	1.932451	8.584627	.0521949	6.032312	.1111156
Stddev	.0001505	.002192	.014601	.0054599	.004868	.0004672
%RSD	5.004792	.1134104	.1700816	10.46064	.0806908	.4204944
#1	.0031559	1.930476	8.596984	.0476923	6.032826	.1106244
#2	.0028549	1.932070	8.568516	.0506245	6.036902	.1115545
#3	.0030129	1.934809	8.588382	.0582679	6.027208	.1111679

Elem	Sr4077
Units	ppm
Avg	.3628725
Stddev	.0006438
%RSD	.1774187
#1	.3627845
#2	.3635558
#3	.3622772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.498	23315.82	2823.071	903.6672	1701.242
Stddev	2.100	17.81	2.265	5.1264	4.110
%RSD	.2043994	.0763982	.0802156	.5672868	.2415744
#1	1025.929	23336.37	2825.559	909.4612	1699.037
#2	1029.884	23306.32	2821.129	899.7206	1705.983
#3	1026.682	23304.77	2822.526	901.8196	1698.705

Sample Name: P4411-04 Acquired: 10/18/2024 14:09:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4101596	-.027198	7.470692	-.031487	.0242181	87.67748
Stddev	.0041574	.002169	.011723	.001850	.0031127	.38078
%RSD	1.013612	7.975577	.1569198	5.875549	12.85264	.4342989

#1	.4125993	-.027561	7.473554	-.033588	.0272877	87.90386
#2	.4053593	-.024871	7.457803	-.030099	.0243025	87.89073
#3	.4125204	-.029164	7.480719	-.030776	.0210641	87.23786

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709509	.0049578	.1252400	68.33417	.1897480	.0789772
Stddev	.005122	.0001130	.0001653	.33026	.0009516	.0007509
%RSD	.2996305	2.279313	.1319765	.4833074	.5015193	.9507803

#1	1.707784	.0049292	.1253356	68.59197	.1887767	.0781181
#2	1.715271	.0048619	.1250491	68.44864	.1906786	.0793056
#3	1.705472	.0050824	.1253352	67.96190	.1897886	.0795080

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.778268	183.9065	3.811890	39.41271	.1723287	-.000982
Stddev	.004786	.9706	.021573	.28814	.0004751	.000577
%RSD	.2691382	.5277794	.5659330	.7310801	.2757244	58.72685

#1	1.778247	184.5542	3.824186	39.70421	.1720348	-.001444
#2	1.783064	184.3747	3.824503	39.40586	.1728769	-.001168
#3	1.773492	182.7905	3.786980	39.12806	.1720744	-.000336

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.664529	.2826972	2.906228	18.13203	F 14.48082	.2016884
Stddev	.289252	.0066980	.006214	.10358	.03810	.0019361
%RSD	17.37740	2.369337	.2138103	.5712318	.2630814	.9599313

#1	1.843313	.2792037	2.908244	18.15055	14.51775	.2016201
#2	1.819459	.2904198	2.911184	18.22511	14.44165	.2036577
#3	1.330813	.2784682	2.899256	18.02045	14.48307	.1997874

Sample Name: P4411-04 Acquired: 10/18/2024 14:09:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042766	2.406076	8.940874	.0584065	6.358229	.1183779
Stddev	.0001241	.008791	.091582	.0014520	.032630	.0009298
%RSD	2.902363	.3653470	1.024312	2.486032	.5131919	.7854874
#1	.0041333	2.403669	8.991528	.0581381	6.385860	.1176261
#2	.0043465	2.398740	8.995939	.0571074	6.366595	.1194177
#3	.0043501	2.415820	8.835154	.0599739	6.322230	.1180900

Elem	Sr4077
Units	ppm
Avg	.4025031
Stddev	.0013655
%RSD	.3392436
#1	.4026938
#2	.4037631
#3	.4010523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.437	23356.81	2818.817	903.9561	1689.490
Stddev	1.186	61.07	24.981	.6442	1.985
%RSD	.1158033	.2614533	.8862309	.0712620	.1174647
#1	1023.189	23374.59	2804.224	904.4132	1688.375
#2	1024.572	23407.02	2804.566	904.2357	1688.313
#3	1025.550	23288.83	2847.662	903.2194	1691.781

Sample Name: P4411-05 Acquired: 10/18/2024 14:13:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3556455	-.034272	3.569154	-.030544	.0168811	102.3327
Stddev	.0059692	.002578	.009805	.005816	.0011870	.3223
%RSD	1.678404	7.521130	.2747279	19.04029	7.031519	.3149280
#1	.3547934	-.031307	3.578266	-.027669	.0163287	102.5844
#2	.3619950	-.035534	3.570419	-.037238	.0182436	101.9695
#3	.3501483	-.035976	3.558778	-.026727	.0160710	102.4443

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.770860	.0060425	.0858088	63.07268	.2484876	.0988537
Stddev	.003322	.0001386	.0002789	.23672	.0018998	.0004645
%RSD	.1875963	2.292980	.3250016	.3753087	.7645524	.4698526
#1	1.773627	.0061427	.0855582	63.19711	.2491506	.0991029
#2	1.767175	.0058844	.0857590	62.79970	.2499671	.0983178
#3	1.771776	.0061002	.0861093	63.22124	.2463451	.0991403

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.750988	223.0454	4.725682	49.20969	.2230523	-.009079
Stddev	.008155	1.0999	.011712	.08876	.0011502	.000967
%RSD	.4657446	.4931111	.2478288	.1803713	.5156494	10.64884
#1	1.760084	223.1982	4.726136	49.22038	.2227011	-.008635
#2	1.744330	221.8771	4.713750	49.11607	.2221187	-.008414
#3	1.748550	224.0608	4.737160	49.29263	.2243371	-.010188

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075728	.3885282	1.791073	20.41489	F 20.42592	.2383293
Stddev	.133857	.0111275	.003170	.04476	.04664	.0010336
%RSD	6.448662	2.864020	.1769859	.2192577	.2283296	.4336954
#1	1.993800	.3786180	1.794356	20.43059	20.45700	.2390093
#2	2.003186	.3864007	1.790833	20.36440	20.37229	.2371399
#3	2.230197	.4005659	1.788030	20.44969	20.44846	.2388388

Sample Name: P4411-05 Acquired: 10/18/2024 14:13:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ03 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027740	3.320254	7.271775	.0497553	7.462459	.1491330
Stddev	.0001238	.011070	.053557	.0015021	.017801	.0004055
%RSD	4.461285	.3334194	.7364988	3.018913	.2385349	.2719188
#1	.0029146	3.317880	7.276192	.0508366	7.479148	.1487598
#2	.0026815	3.310563	7.216147	.0480402	7.443724	.1495645
#3	.0027258	3.332319	7.322986	.0503891	7.464505	.1490748

Elem	Sr4077
Units	ppm
Avg	.4870933
Stddev	.0011936
%RSD	.2450465
#1	.4880852
#2	.4857686
#3	.4874260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.570	23708.08	2883.639	920.5257	1680.435
Stddev	1.036	150.75	9.699	5.2924	.779
%RSD	.0987765	.6358514	.3363427	.5749374	.0463652
#1	1049.730	23644.80	2881.814	919.5021	1679.685
#2	1047.739	23599.29	2894.121	915.8199	1681.240
#3	1048.240	23880.15	2874.982	926.2552	1680.379

Sample Name: P4411-06 Acquired: 10/18/2024 14:18:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1090452	-.028334	1.277875	-.029147	.0136474	97.48035
Stddev	.0136740	.002247	.006556	.002557	.0015859	.20221
%RSD	12.53972	7.931603	.5130293	8.774365	11.62039	.2074350

#1	.0956227	-.027914	1.282497	-.026405	.0135871	97.63706
#2	.1229574	-.026327	1.270372	-.029568	.0152625	97.55188
#3	.1085555	-.030762	1.280756	-.031468	.0120925	97.25209

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214502	.0057519	.0347913	54.92682	.2114627	.0822752
Stddev	.001108	.0000700	.0002931	.02277	.0007619	.0008303
%RSD	.0911989	1.216334	.8424943	.0414502	.3602962	1.009182

#1	1.215560	.0058121	.0350545	54.95145	.2107353	.0831993
#2	1.214594	.0057686	.0348441	54.92248	.2122549	.0820345
#3	1.213351	.0056752	.0344754	54.90654	.2113978	.0815919

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4795875	192.4436	3.457953	50.37105	.1895573	-.014294
Stddev	.0006883	.5246	.019971	.49045	.0001982	.000659
%RSD	.1435140	.2725755	.5775487	.9736763	.1045672	4.611662

#1	.4787946	192.7719	3.454340	50.12346	.1893329	-.013761
#2	.4799381	192.7203	3.479484	50.93595	.1896305	-.014089
#3	.4800300	191.8386	3.440034	50.05376	.1897085	-.015031

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938648	.3301796	2.193716	18.74551	F 10.91843	.1971621
Stddev	.369105	.0149886	.005929	.08334	.00515	.0013709
%RSD	19.03931	4.539520	.2702517	.4445676	.0471608	.6953151

#1	2.345998	.3405567	2.200535	18.80198	10.92431	.1987342
#2	1.843545	.3369867	2.189776	18.78477	10.91627	.1962154
#3	1.626400	.3129955	2.190839	18.64980	10.91472	.1965367

Sample Name: P4411-06 Acquired: 10/18/2024 14:18:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ04 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013651	.7191488	8.172928	.0118440	7.418723	.1291441
Stddev	.0002641	.0048730	.042078	.0025965	.012351	.0028683
%RSD	19.34501	.6776084	.5148522	21.92284	.1664783	2.220972
#1	.0013668	.7155343	8.136454	.0148105	7.424349	.1286618
#2	.0011002	.7172214	8.218965	.0099844	7.427260	.1322229
#3	.0016284	.7246907	8.163365	.0107370	7.404562	.1265475

Elem	Sr4077
Units	ppm
Avg	.2901959
Stddev	.0007853
%RSD	.2706086
#1	.2911016
#2	.2897048
#3	.2897814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.063	23704.63	2872.533	924.4589	1694.268
Stddev	2.086	144.27	13.224	7.6214	3.634
%RSD	.1993995	.6086194	.4603755	.8244178	.2144980
#1	1043.659	23549.17	2870.703	915.8850	1692.264
#2	1047.394	23730.53	2860.319	927.0273	1692.078
#3	1047.137	23834.20	2886.577	930.4642	1698.464

Sample Name: P4411-07LX5 Acquired: 10/18/2024 14:30:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1122296	-.008768	1.067952	-.013827	.0052697	24.05077	.4337501
Stddev	.0062781	.002177	.004853	.007087	.0030028	.18659	.0039838
%RSD	5.594002	24.83070	.4544604	51.25751	56.98185	.7758077	.9184513
#1	.1140039	-.008528	1.070686	-.022009	.0083145	24.25435	.4382967
#2	.1174296	-.011055	1.070822	-.009890	.0051840	24.01005	.4308713
#3	.1052552	-.006721	1.062349	-.009582	.0023107	23.88790	.4320821
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014382	.0277713	19.70203	.0613768	.0209082	.5329467	50.78013
Stddev	.0000198	.0000571	.16074	.0006855	.0001288	.0080155	.50073
%RSD	1.378736	.2054572	.8158784	1.116880	.6160749	1.504002	.9860795
#1	.0014299	.0277667	19.85785	.0606035	.0210471	.5393148	51.35798
#2	.0014609	.0278305	19.71146	.0619099	.0207926	.5355795	50.50839
#3	.0014239	.0277166	19.53677	.0616171	.0208848	.5239459	50.47401
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230093	11.76814	.0493919	-.002567	.4600258	.0737090	.6426627
Stddev	.007721	.15222	.0001292	.000458	.2068823	.0056295	.0017177
%RSD	.6276740	1.293498	.2615744	17.85222	44.97190	7.637402	.2672786
#1	1.238446	11.86752	.0494560	-.002863	.3971849	.0688665	.6445723
#2	1.228616	11.59290	.0492432	-.002798	.2918502	.0798857	.6421721
#3	1.223217	11.84401	.0494766	-.002039	.6910422	.0723747	.6412437
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.092298	3.163088	.0527758	.0007759	.5010457	1.813103	.0053201
Stddev	.051342	.007445	.0011778	.0001968	.0065584	.008981	.0012362
%RSD	1.254600	.2353857	2.231715	25.36321	1.308937	.4953615	23.23715
#1	4.106066	3.169226	.0541095	.0007965	.4996287	1.818153	.0058360
#2	4.035476	3.154805	.0523400	.0009616	.4953116	1.818423	.0062149
#3	4.135353	3.165232	.0518781	.0005697	.5081967	1.802733	.0039095

Sample Name: P4411-07LX5 Acquired: 10/18/2024 14:30:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MJHJ05L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.631444	.0361678	.0921049
Stddev	.004965	.0010075	.0008938
%RSD	.3043068	2.785621	.9703905
#1	1.637114	.0353421	.0931368
#2	1.629334	.0372904	.0916057
#3	1.627882	.0358709	.0915723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.074	22617.81	2713.517	890.2325	1789.597
Stddev	1.782	19.08	13.078	1.9895	3.545
%RSD	.1763762	.0843414	.4819695	.2234786	.1980655
#1	1008.998	22607.45	2699.549	888.3813	1785.736
#2	1009.094	22639.82	2715.528	892.3361	1792.702
#3	1012.131	22606.15	2725.473	889.9801	1790.354

Sample Name: CCV013 Acquired: 10/18/2024 14:34:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928152	4.733946	24.08154	4.667118	4.665593	398.4129	9.850148
Stddev	.019336	.007481	.02106	.017632	.002147	1.5586	.014647
%RSD	.3923658	.1580242	.0874322	.3777932	.0460202	.3912011	.1487014
#1	4.949823	4.726844	24.09997	4.681421	4.663400	399.6273	9.867061
#2	4.912660	4.741756	24.08606	4.647418	4.667691	396.6554	9.841785
#3	4.921975	4.733238	24.05860	4.672516	4.665687	398.9561	9.841598
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4995841	2.427523	395.4731	15.06102	2.456594	14.58250	399.0139
Stddev	.0033592	.001415	2.5269	.01761	.001125	.05688	1.9958
%RSD	.6724011	.0582775	.6389528	.1169060	.0457774	.3900679	.5001832
#1	.5028655	2.428715	397.6413	15.04813	2.455773	14.59175	400.1587
#2	.4961521	2.425960	392.6981	15.08108	2.457876	14.52156	396.7094
#3	.4997347	2.427893	396.0801	15.05384	2.456134	14.63418	400.1737
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50867	399.5571	2.440112	1.257170	399.1196	2.446016	13.91476
Stddev	.09025	2.1176	.004635	.000695	2.3408	.019787	.06450
%RSD	.6220189	.5299833	.1899430	.0553116	.5864890	.8089497	.4635040
#1	14.57971	400.6684	2.444126	1.257181	401.1115	2.459175	13.90988
#2	14.40712	397.1152	2.435039	1.257860	396.5414	2.423260	13.85285
#3	14.53917	400.8877	2.441172	1.256470	399.7059	2.455611	13.98156
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.2243	4.897001	5.083449	4.648215	4.956289	4.884233	4.852784
Stddev	.8779	.010303	.012218	.005573	.004611	.023194	.006688
%RSD	.5883301	.2103898	.2403486	.1199018	.0930236	.4748739	.1378225
#1	149.7819	4.907304	5.091013	4.642140	4.961167	4.901774	4.859300
#2	148.2123	4.886699	5.069353	4.649413	4.955695	4.857935	4.853117
#3	149.6787	4.897001	5.089980	4.653092	4.952003	4.892989	4.845936

Sample Name: CCV013 Acquired: 10/18/2024 14:34:59 Type: Unk

Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000

User: Kareem Custom ID1: CCV013 Custom ID2: Custom ID3:

Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.857406	4.914379	4.947992
Stddev	.020466	.050253	.018170
%RSD	.4213291	1.022570	.3672289
#1	4.879578	4.956752	4.954674
#2	4.839238	4.858860	4.927426
#3	4.853403	4.927525	4.961874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.3330	20261.35	2541.007	663.4499	1422.099
Stddev	.9898	39.04	8.401	2.6704	1.562
%RSD	.1235132	.1926586	.3305984	.4024985	.1098027
#1	800.5868	20296.54	2534.050	665.2847	1420.323
#2	802.4558	20219.36	2550.339	664.6786	1423.256
#3	800.9565	20268.14	2538.630	660.3863	1422.718

Sample Name: CCB013 Acquired: 10/18/2024 14:39:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.0013866	-.000976	-.000361	-.006229	-.000434	.1633542	-.000683
Stddev	.0039815	.002579	.006443	.006439	.002155	.0118074	.000703
%RSD	287.1398	264.1086	1786.788	103.3703	496.4644	7.228101	102.8639

#1	.0042433	-.003476	-.003113	.001012	.001975	.1562350	-.001455
#2	-.003161	.001674	.007001	-.011311	-.002179	.1568439	-.000079
#3	.003078	-.001127	-.004970	-.008388	-.001098	.1769837	-.000515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0001185	.0373327	.0006347	.0004126	-.001584	.0232306
Stddev	.000093	.0000771	.0158577	.0008898	.0004679	.003059	.0232007
%RSD	95.33253	65.06333	42.47670	140.1846	113.4028	193.1558	99.87134

#1	.000010	.0000362	.0553529	.0009210	.0008486	-.003987	.0156979
#2	-.000150	.0001891	.0255084	.0013461	.0004710	-.002622	.0492617
#3	-.000153	.0001302	.0311367	-.000363	-.000082	.001859	.0047323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017755	.0266353	.0002298	-.000948	.4462647	.0085506	.0019225
Stddev	.0009019	.0731517	.0008323	.001030	.4108673	.0012362	.0002346
%RSD	50.79706	274.6421	362.1684	108.6535	92.06807	14.45718	12.20351

#1	.0010243	.0924471	.0002701	-.001085	.8680732	.0087951	.0020407
#2	.0015266	-.052127	-.000622	.000143	.0472910	.0072104	.0020745
#3	.0027758	.039585	.001041	-.001904	.4234297	.0096463	.0016523

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116981	.0024335	.0050057	.0006555	-.001215	.0015918	.0005523
Stddev	.019859	.0025947	.0010231	.0002519	.002664	.0004241	.0005355
%RSD	16.97608	106.6233	20.43919	38.42838	219.2040	26.64427	96.95082

#1	-.139874	.0024848	.0053034	.0005755	.001761	.0014492	.0010736
#2	-.104392	.0050021	.0058471	.0004533	-.003376	.0020688	.0000036
#3	-.106677	-.000186	.0038668	.0009377	-.002031	.0012573	.0005798

Sample Name: CCB013 Acquired: 10/18/2024 14:39:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	-.002093	.0099437	.0004663
Stddev	.001099	.0011010	.0002020
%RSD	52.52089	11.07278	43.32046
#1	-.001075	.0089050	.0006973
#2	-.001946	.0098282	.0003228
#3	-.003259	.0110979	.0003788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.1062	22050.40	2668.060	872.0559	1861.083
Stddev	1.6165	116.85	59.522	2.9914	1.560
%RSD	.1622801	.5299441	2.230913	.3430264	.0838341
#1	996.8933	22048.26	2735.807	874.8255	1860.452
#2	994.2470	21934.63	2644.214	872.4586	1859.938
#3	997.1785	22168.31	2624.157	868.8836	1862.860

Sample Name: P4248-03DLX2 Acquired: 10/18/2024 14:59:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3655007	-.039518	.1402298	-.040733	.0067019	137.4343	1.736131
Stddev	.0066185	.004573	.0020406	.005049	.0039136	.8905	.010777
%RSD	1.810815	11.57273	1.455167	12.39482	58.39584	.6479258	.6207430

#1	.3719960	-.034480	.1382672	-.045615	.0110400	138.3395	1.747930
#2	.3657408	-.043407	.1423403	-.035533	.0056293	136.5593	1.726806
#3	.3587654	-.040668	.1400819	-.041052	.0034364	137.4041	1.733658

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067398	.0014414	46.42164	.2901804	.1811296	.3563734	286.3340
Stddev	.0001089	.0001279	.35403	.0020859	.0010000	.0020813	1.8284
%RSD	1.615101	8.871476	.7626467	.7188233	.5521059	.5840270	.6385646

#1	.0066664	.0012948	46.76827	.2906470	.1822596	.3584667	288.3122
#2	.0066882	.0015297	46.06064	.2919934	.1803588	.3563494	284.7060
#3	.0068649	.0014999	46.43601	.2879007	.1807703	.3543042	285.9838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.464026	66.81288	.3976700	-.027428	1.328324	.6060258	.4770509
Stddev	.052733	.40197	.0022345	.000508	.098725	.0057439	.0015089
%RSD	.7064968	.6016303	.5619046	1.851449	7.432268	.9478046	.3163053

#1	7.518229	67.26581	.3960391	-.027969	1.329602	.6120573	.4787676
#2	7.412897	66.67428	.4002170	-.026961	1.228966	.6006208	.4764508
#3	7.460952	66.49855	.3967540	-.027353	1.426403	.6053991	.4759344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.55213	7.793983	.2916646	-.001753	.8165131	7.212032	.0042232
Stddev	.06149	.005750	.0025290	.000530	.0020880	.062688	.0018688
%RSD	.3314219	.0737698	.8671069	30.21502	.2557183	.8692185	44.25055

#1	18.53064	7.795973	.2938379	-.001778	.8146879	7.279143	.0063481
#2	18.62148	7.787503	.2888886	-.002270	.8160615	7.154983	.0028350
#3	18.50428	7.798474	.2922671	-.001211	.8187899	7.201971	.0034866

Sample Name: P4248-03DLX2 Acquired: 10/18/2024 14:59:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.224265	.1271517	.2954531
Stddev	.016799	.0027539	.0016018
%RSD	.7552534	2.165845	.5421319
#1	2.240927	.1301896	.2969017
#2	2.207332	.1264464	.2937329
#3	2.224536	.1248190	.2957248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.369	24410.31	3015.688	947.7436	1688.404
Stddev	2.147	119.25	26.450	3.5140	2.916
%RSD	.1985859	.4885227	.8770780	.3707719	.1727098
#1	1081.835	24457.03	2985.724	949.1462	1689.172
#2	1079.027	24274.77	3035.793	943.7450	1685.180
#3	1083.246	24499.12	3025.546	950.3397	1690.858

Sample Name: P4248-04DLX2 Acquired: 10/18/2024 15:03:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174296	-.036330	.1079845	-.040596	.0078119	134.4517	2.150180
Stddev	.0138569	.005427	.0037646	.007258	.0043638	.5043	.005310
%RSD	4.365343	14.93819	3.486249	17.87845	55.86031	.3750801	.2469457
#1	.3107551	-.040786	.1038613	-.032315	.0070301	133.8723	2.144429
#2	.3081731	-.030286	.1088534	-.045853	.0038919	134.7916	2.151217
#3	.3333606	-.037918	.1112386	-.043620	.0125138	134.6913	2.154895
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057774	.0013153	311.9052	.2608161	.1530122	.3495105	249.8123
Stddev	.0001221	.0000873	1.6941	.0003058	.0007711	.0003691	.9977
%RSD	2.113393	6.635763	.5431375	.1172419	.5039594	.1056010	.3993814
#1	.0057757	.0012504	310.0305	.2611649	.1538849	.3491493	248.7857
#2	.0056561	.0012810	313.3261	.2606890	.1524231	.3494954	250.7783
#3	.0059003	.0014145	312.3591	.2605943	.1527284	.3498870	249.8730
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.452289	73.40328	.4012339	-.017198	1.534734	.5483707	.6693384
Stddev	.046306	.32249	.0003819	.000239	.307014	.0069850	.0039692
%RSD	.8492908	.4393404	.0951793	1.389384	20.00438	1.273775	.5930072
#1	5.399997	73.07838	.4013479	-.017457	1.398187	.5450839	.6730690
#2	5.488098	73.40815	.4008081	-.016987	1.886334	.5436353	.6651673
#3	5.468773	73.72331	.4015459	-.017149	1.319681	.5563928	.6697790
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.16368	9.102315	.2642734	-.002310	1.020829	5.423716	.0217647
Stddev	.04756	.026732	.0010586	.000725	.002523	.010224	.0020793
%RSD	.2770810	.2936831	.4005815	31.36819	.2471643	.1885146	9.553674
#1	17.20628	9.091869	.2630594	-.002924	1.018212	5.412260	.0194765
#2	17.11237	9.132693	.2647565	-.001511	1.023247	5.426969	.0222788
#3	17.17240	9.082383	.2650043	-.002495	1.021027	5.431918	.0235387

Sample Name: P4248-04DLX2 Acquired: 10/18/2024 15:03:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.569973	.1232597	.5953754
Stddev	.006630	.0008576	.0011562
%RSD	.2579648	.6957868	.1942031
#1	2.562319	.1229017	.5940403
#2	2.573882	.1242383	.5960384
#3	2.573720	.1226391	.5960475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.975	23124.58	2862.247	888.5773	1585.476
Stddev	4.366	54.56	2.554	4.1834	3.345
%RSD	.4322945	.2359547	.0892143	.4708014	.2109545
#1	1005.077	23093.51	2864.593	884.0500	1581.674
#2	1013.457	23092.65	2862.621	892.3000	1586.790
#3	1011.390	23187.59	2859.528	889.3818	1587.963

Sample Name: P4248-05DLX2 Acquired: 10/18/2024 15:07:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3435705	-.037040	.1125522	-.037799	.0127281	132.1904	2.239920
Stddev	.0505463	.005630	.0126931	.011805	.0009704	.2078	.003176
%RSD	14.71205	15.19976	11.27750	31.23230	7.623958	.1571649	.1417882
#1	.3739771	-.041191	.1209984	-.043477	.0126515	132.1731	2.240848
#2	.3715122	-.039298	.1187027	-.045692	.0137345	132.4062	2.242528
#3	.2852220	-.030632	.0979556	-.024227	.0117983	131.9918	2.236383
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060089	.0004091	289.8303	.2681406	.1539628	.3657387	272.1441
Stddev	.0001756	.0017582	.4220	.0020449	.0229341	.0015721	.5980
%RSD	2.922580	429.7922	.1455872	.7626122	14.89586	.4298388	.2197283
#1	.0058160	.0012694	289.3712	.2675723	.1674366	.3640469	271.4712
#2	.0060510	.0015714	290.2011	.2704095	.1669695	.3660146	272.6144
#3	.0061595	-.001614	289.9186	.2664400	.1274821	.3671546	272.3469
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.476101	72.94049	.3779612	-.019221	1.504778	.5855052	.6688713
Stddev	.021236	.11997	.0555341	.000688	.199844	.0040719	.0021859
%RSD	.3279097	.1644740	14.69306	3.580412	13.28060	.6954442	.3267961
#1	6.465949	72.81226	.4117609	-.019701	1.456980	.5867051	.6697704
#2	6.500507	73.05000	.4082547	-.018433	1.333168	.5888422	.6704642
#3	6.461846	72.95921	.3138679	-.019531	1.724187	.5809682	.6663793
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.08969	8.278024	.2834604	-.000937	.9513801	4.709250	.0003449
Stddev	.12025	1.244309	.0009870	.000636	.1555811	.015907	.0013359
%RSD	.7474006	15.03147	.3482040	67.91030	16.35320	.3377765	387.2699
#1	15.95288	9.008635	.2840787	-.000387	1.033804	4.691844	-.000998
#2	16.17868	8.984147	.2839803	-.001634	1.048408	4.723032	.001674
#3	16.13750	6.841289	.2823221	-.000790	.771929	4.712873	.000358

Sample Name: P4248-05DLX2 Acquired: 10/18/2024 15:07:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.464763	.1266729	.5906875
Stddev	.001616	.0015476	.0007413
%RSD	.0655539	1.221732	.1254895
#1	2.466342	.1281173	.5907798
#2	2.464834	.1268619	.5913783
#3	2.463113	.1250395	.5899045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.367	23186.01	2870.897	893.0031	1721.634
Stddev	125.755	63.49	7.786	4.1415	227.052
%RSD	11.60780	.2738357	.2712172	.4637723	13.18815
#1	1012.054	23176.38	2878.886	891.7966	1588.419
#2	1009.479	23127.88	2863.331	889.5987	1592.684
#3	1228.569	23253.76	2870.475	897.6138	1983.799

Sample Name: P4248-06DLX2 Acquired: 10/18/2024 15:12:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132956	-.029718	.1089896	-.032822	.0062096	91.08218	.8014105
Stddev	.1244148	.012210	.0311187	.018101	.0033528	1.48722	.0115156
%RSD	39.71163	41.08484	28.55199	55.15098	53.99408	1.632829	1.436917
#1	.3899894	-.035810	.1303011	-.035997	.0083020	91.91569	.8061376
#2	.3801512	-.037683	.1233885	-.049126	.0079843	91.96572	.8098103
#3	.1697461	-.015661	.0732791	-.013343	.0023424	89.36513	.7882836
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052127	-.001834	34.82657	.2369650	.1247012	.2827792	285.5779
Stddev	.0000925	.003406	.60199	.0060630	.0465318	.0061220	5.4158
%RSD	1.774543	185.7469	1.728528	2.558612	37.31464	2.164928	1.896444
#1	.0051836	.000128	35.17349	.2416371	.1511000	.2863745	288.8675
#2	.0051382	.000137	35.17477	.2301135	.1520300	.2862526	288.5391
#3	.0053162	-.005766	34.13146	.2391443	.0709736	.2757105	279.3271
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.841276	43.91664	.1814263	-.025283	1.468281	.6091002	.4651909
Stddev	.130425	.61910	.0653663	.001660	.043892	.0032258	.0121085
%RSD	1.906444	1.409722	36.02911	6.564593	2.989342	.5295947	2.602914
#1	6.914683	44.17636	.2181477	-.024926	1.436544	.6128225	.4758238
#2	6.918456	44.36358	.2201742	-.027092	1.449929	.6073562	.4520117
#3	6.690690	43.20998	.1059569	-.023831	1.518371	.6071218	.4677372
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.13088	4.584102	.2916513	-.000769	.8730587	5.563370	.0030183
Stddev	.22155	1.693822	.0061874	.000443	.3419624	.078028	.0002446
%RSD	1.221928	36.94993	2.121502	57.65283	39.16832	1.402523	8.103329
#1	18.21187	5.569272	.2971387	-.001279	1.065760	5.624676	.0032988
#2	18.30054	5.554772	.2928699	-.000474	1.075184	5.589897	.0028502
#3	17.88024	2.628262	.2849453	-.000554	.478232	5.475538	.0029057

Sample Name: P4248-06DLX2 Acquired: 10/18/2024 15:12:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.876351	.0875735	.1839861
Stddev	.038465	.0024384	.0030227
%RSD	1.337275	2.784395	1.642882
#1	2.897240	.0894820	.1853315
#2	2.899852	.0884120	.1861024
#3	2.831962	.0848265	.1805243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.974	23262.25	2917.939	910.9426	2079.839
Stddev	331.678	358.73	41.336	17.5905	643.879
%RSD	27.05427	1.542120	1.416611	1.931022	30.95812
#1	1033.021	22948.97	2896.826	895.4926	1710.295
#2	1035.942	23653.58	2891.423	930.0869	1705.900
#3	1608.960	23184.20	2965.567	907.2484	2823.322

Sample Name: P4248-07DLX2 Acquired: 10/18/2024 15:16:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659363	-.028234	.0821958	-.029953	.0037419	92.90463	.6833984
Stddev	.0064910	.007401	.0077466	.007188	.0022938	.27846	.0037889
%RSD	9.844404	26.21424	9.424623	23.99846	61.30136	.2997237	.5544160
#1	.0673918	-.034532	.0840884	-.032653	.0057312	92.59782	.6790316
#2	.0715761	-.030089	.0888207	-.035401	.0042617	92.97474	.6853487
#3	.0588411	-.020082	.0736782	-.021806	.0012327	93.14134	.6858147
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041979	-.000895	35.62255	.1163894	.1049683	.2942240	226.1615
Stddev	.0001328	.000909	.13766	.0007560	.0127724	.0023880	.8770
%RSD	3.162381	101.4957	.3864484	.6495364	12.16782	.8116151	.3877948
#1	.0041747	-.000169	35.61690	.1172408	.1123129	.2925836	225.4027
#2	.0043408	-.000603	35.48780	.1161304	.1123720	.2969636	225.9600
#3	.0040783	-.001914	35.76295	.1157969	.0902201	.2931247	227.1217
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845123	46.85791	.1017611	-.018684	1.163272	.3995423	.4778293
Stddev	.014357	.07422	.0117474	.000185	.107234	.0067116	.0012661
%RSD	.2963281	.1583964	11.54413	.9882122	9.218330	1.679816	.2649769
#1	4.834377	46.80922	.1080555	-.018624	1.040652	.3958024	.4792828
#2	4.839564	46.94333	.1090199	-.018537	1.239498	.3955340	.4772382
#3	4.861429	46.82117	.0882077	-.018891	1.209666	.4072906	.4769667
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18193	6.074183	.2281436	-.000104	.6250758	4.442153	.0048349
Stddev	.16155	.707533	.0020169	.000269	.0696338	.018986	.0033317
%RSD	.6680655	11.64819	.8840532	259.3513	11.14005	.4274066	68.91026
#1	24.04067	6.483653	.2283236	-.000027	.6704300	4.420731	.0042343
#2	24.14704	6.481701	.2260427	-.000403	.6598974	4.448828	.0084260
#3	24.35807	5.257195	.2300644	.000119	.5448999	4.456901	.0018443

Sample Name: P4248-07DLX2 Acquired: 10/18/2024 15:16:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.274664	.1005201	.2034177
Stddev	.012103	.0021069	.0007799
%RSD	.2294638	2.095966	.3834049
#1	5.261225	.0980959	.2025699
#2	5.278061	.1019094	.2035786
#3	5.284706	.1015550	.2041047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.435	23297.36	2853.271	904.9635	1809.592
Stddev	102.498	51.09	13.914	2.1581	183.615
%RSD	9.425645	.2192863	.4876487	.2384747	10.14674
#1	1029.050	23238.93	2866.493	902.4780	1705.512
#2	1027.470	23333.62	2854.564	906.3621	1701.663
#3	1205.786	23319.51	2838.755	906.0503	2021.600

Sample Name: P4248-08DLX2 Acquired: 10/18/2024 15:21:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3299067	-.037705	.1161607	-.042480	.0095360	128.7959	2.057464
Stddev	.0339026	.006426	.0066636	.001845	.0031289	.2998	.005532
%RSD	10.27643	17.04397	5.736547	4.343736	32.81114	.2328093	.2688524

#1	.3395332	-.043696	.1230175	-.044383	.0079735	128.6110	2.053788
#2	.3579551	-.038500	.1157558	-.042358	.0074962	129.1419	2.063825
#3	.2922319	-.030918	.1097088	-.040699	.0131384	128.6349	2.054777

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054303	.0003905	247.9447	.2697131	.1653947	.3556531	274.1984
Stddev	.0000767	.0010696	.4397	.0005327	.0176242	.0018671	.3732
%RSD	1.411990	273.8929	.1773411	.1974933	10.65585	.5249827	.1360986

#1	.0054048	.0012159	247.8104	.2702154	.1769225	.3575143	274.0192
#2	.0055164	.0007736	248.4359	.2691545	.1741547	.3537801	274.6274
#3	.0053696	-.000818	247.5878	.2697693	.1451068	.3556649	273.9487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.621287	74.62039	.3720939	-.019095	1.235489	.6013442	.9725433
Stddev	.013983	.24707	.0389598	.000708	.272965	.0044049	.0053914
%RSD	.2111892	.3311092	10.47043	3.709696	22.09366	.7325047	.5543635

#1	6.605154	74.68124	.3946197	-.018935	1.085307	.5981183	.9787657
#2	6.629918	74.83135	.3945551	-.018480	1.070592	.5995517	.9692618
#3	6.628791	74.34857	.3271070	-.019869	1.550567	.6063628	.9696024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.40685	8.123095	.2832944	-.001591	.9272155	4.331103	.0075588
Stddev	.06960	.888675	.0021516	.000503	.0973592	.001852	.0015201
%RSD	.4831370	10.94010	.7594819	31.60055	10.50017	.0427568	20.10973

#1	14.36066	8.622112	.2840021	-.001855	.9807872	4.331007	.0083435
#2	14.48691	8.650105	.2850029	-.001908	.9860239	4.333001	.0085261
#3	14.37298	7.097069	.2808781	-.001012	.8148355	4.329301	.0058067

Sample Name: P4248-08DLX2 Acquired: 10/18/2024 15:21:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.535747	.1236875	.5795079
Stddev	.004374	.0011025	.0015561
%RSD	.1724751	.8913353	.2685163
#1	2.532565	.1244737	.5789174
#2	2.540734	.1241616	.5812727
#3	2.533941	.1224273	.5783334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.595	22892.02	2841.185	883.2805	1679.285
Stddev	84.033	34.30	8.507	5.5327	147.591
%RSD	7.968290	.1498450	.2994064	.6263856	8.788900
#1	1004.980	22860.17	2838.843	877.8954	1592.193
#2	1007.186	22887.55	2834.095	882.9962	1595.968
#3	1151.620	22928.34	2850.618	888.9499	1849.694

Sample Name: P4248-09DLX2 Acquired: 10/18/2024 15:25:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3632321	-.042342	.1129699	-.047433	.0126097	157.5808	3.437784
Stddev	.0106738	.002713	.0057376	.003224	.0051125	.1263	.007915
%RSD	2.938551	6.406392	5.078910	6.796327	40.54395	.0801455	.2302216

#1	.3707609	-.044974	.1078731	-.044133	.0067155	157.6290	3.443861
#2	.3679186	-.039556	.1118526	-.050575	.0158419	157.6759	3.440656
#3	.3510169	-.042495	.1191840	-.047590	.0152717	157.4375	3.428834

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068880	.0005609	72.72586	.3000808	.1756644	.3295203	303.9851
Stddev	.0001893	.0001194	.31173	.0010711	.0008224	.0018565	.6841
%RSD	2.748570	21.27864	.4286389	.3569373	.4681910	.5633844	.2250526

#1	.0070718	.0006661	72.37373	.3011162	.1764977	.3273775	303.1961
#2	.0066936	.0005854	72.96657	.3001490	.1748532	.3306448	304.4120
#3	.0068986	.0004312	72.83728	.2989772	.1756423	.3305386	304.3474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.480436	80.14484	.4661631	-.027325	1.621377	.6266866	.4674157
Stddev	.022851	.08846	.0024735	.000497	.262811	.0092505	.0020464
%RSD	.3054821	.1103723	.5306076	1.818817	16.20914	1.476093	.4378206

#1	7.455608	80.12863	.4658845	-.026820	1.924348	.6351838	.4650530
#2	7.500587	80.06560	.4638407	-.027342	1.454846	.6280431	.4685620
#3	7.485113	80.24028	.4687641	-.027813	1.484938	.6168327	.4686320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.95066	8.688960	.3121570	-.001879	.5389690	4.600279	.0095149
Stddev	.02063	.040511	.0018612	.000261	.0064985	.004033	.0004843
%RSD	.1217355	.4662325	.5962312	13.87189	1.205726	.0876740	5.089861

#1	16.95940	8.698897	.3108829	-.002146	.5428354	4.600739	.0098307
#2	16.92709	8.644405	.3142929	-.001865	.5314664	4.596035	.0089573
#3	16.96548	8.723578	.3112952	-.001625	.5426053	4.604062	.0097568

Sample Name: P4248-09DLX2 Acquired: 10/18/2024 15:25:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9Q9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.683028	.1489150	.5169152
Stddev	.004017	.0013260	.0010130
%RSD	.1497111	.8904146	.1959723
#1	2.687402	.1494826	.5178478
#2	2.682177	.1473997	.5170603
#3	2.679505	.1498626	.5158375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.290	23964.87	2945.832	924.5001	1654.847
Stddev	.741	79.48	3.812	2.6556	2.090
%RSD	.0700513	.3316420	.1293978	.2872444	.1262966
#1	1057.646	23878.54	2942.761	926.5029	1655.050
#2	1057.785	23981.09	2950.098	921.4878	1656.828
#3	1056.438	24034.99	2944.637	925.5096	1652.663

Sample Name: P4248-10DLX2 Acquired: 10/18/2024 15:29:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3684276	-.037975	.1629871	-.049880	.0091383	146.8809	2.440574
Stddev	.0058063	.001846	.0023938	.002944	.0031458	.2937	.002648
%RSD	1.575973	4.861651	1.468695	5.902211	34.42417	.1999660	.1084885

#1	.3735450	-.038821	.1617876	-.049390	.0125453	147.0307	2.440271
#2	.3696202	-.035858	.1657435	-.053038	.0063438	147.0695	2.443360
#3	.3621176	-.039247	.1614302	-.047211	.0085258	146.5425	2.438090

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064345	.0024103	246.2759	.2916818	.2147654	.5153047	296.9793
Stddev	.0000859	.0000397	.8297	.0011658	.0011122	.0064275	.4275
%RSD	1.334652	1.649382	.3368996	.3996936	.5178502	1.247330	.1439544

#1	.0064343	.0024337	247.0819	.2906959	.2160346	.5145062	297.4283
#2	.0063488	.0023643	246.3215	.2929686	.2143007	.5093138	296.9326
#3	.0065205	.0024327	245.4244	.2913809	.2139610	.5220942	296.5771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.766302	83.11009	.4614383	-.022352	1.430774	.6181488	.5439883
Stddev	.017499	.27869	.0004237	.000246	.182314	.0047319	.0026677
%RSD	.2253230	.3353323	.0918183	1.101392	12.74232	.7654896	.4903987

#1	7.784158	83.41536	.4618582	-.022237	1.386589	.6229587	.5470659
#2	7.765566	83.04562	.4614459	-.022184	1.631120	.6179887	.5425635
#3	7.749183	82.86927	.4610109	-.022634	1.274615	.6134991	.5423355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.83233	9.598803	.3031323	-.001300	1.062522	4.718184	.0051807
Stddev	.05032	.038215	.0009514	.000431	.007597	.004973	.0009284
%RSD	.2989222	.3981245	.3138603	33.15876	.7149894	.1054006	17.92078

#1	16.86615	9.622384	.3035495	-.001210	1.053781	4.712852	.0047799
#2	16.77451	9.619314	.3038039	-.000920	1.067534	4.722695	.0062422
#3	16.85633	9.554711	.3020436	-.001768	1.066250	4.719006	.0045200

Sample Name: P4248-10DLX2 Acquired: 10/18/2024 15:29:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.587807	.1360259	.5553528
Stddev	.008580	.0008620	.0005056
%RSD	.3315356	.6337110	.0910482
#1	2.596987	.1350340	.5559323
#2	2.586443	.1365936	.5551248
#3	2.579992	.1364502	.5550014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.512	23459.59	2904.168	906.9721	1598.869
Stddev	2.095	91.75	7.057	4.5969	2.651
%RSD	.2052677	.3910812	.2429839	.5068429	.1658045
#1	1019.555	23434.17	2899.900	901.9622	1597.337
#2	1019.067	23383.23	2900.291	907.9577	1597.340
#3	1022.914	23561.36	2912.314	910.9962	1601.930

Sample Name: P4248-11DLX2 Acquired: 10/18/2024 15:34:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3701459	-.042920	.2084796	-.051474	.0121733	95.48510	1.189316
Stddev	.0029558	.000519	.0050403	.009401	.0036898	.00916	.002034
%RSD	.7985564	1.208611	2.417669	18.26397	30.31079	.0095956	.1710579
#1	.3669384	-.043379	.2070045	-.040630	.0138964	95.47944	1.188468
#2	.3727599	-.042357	.2140929	-.056473	.0146865	95.48019	1.191637
#3	.3707394	-.043024	.2043413	-.057320	.0079372	95.49567	1.187842
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062098	.0021554	20.14505	.3006697	.1567193	.5555967	329.1264
Stddev	.0000834	.0000774	.07470	.0011181	.0004786	.0027481	.2781
%RSD	1.343123	3.589938	.3708220	.3718536	.3053688	.4946286	.0845088
#1	.0062426	.0020962	20.23121	.2995607	.1571411	.5566015	329.1529
#2	.0061150	.0021270	20.10545	.3017966	.1561992	.5577010	328.8360
#3	.0062718	.0022429	20.09848	.3006518	.1568175	.5524875	329.3904
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.891678	45.55503	.3016374	-.029531	1.515806	.6670303	.5517948
Stddev	.024249	.11523	.0019941	.000733	.350473	.0015485	.0041513
%RSD	.3518555	.2529373	.6610888	2.480807	23.12124	.2321548	.7523205
#1	6.916014	45.68547	.3019402	-.030187	1.363113	.6652911	.5511444
#2	6.891504	45.51253	.3034627	-.028740	1.267583	.6675405	.5562329
#3	6.867517	45.46709	.2995092	-.029667	1.916722	.6682594	.5480072
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.24231	5.400894	.3247285	-.000774	.7200247	4.970122	.0055525
Stddev	.04304	.026097	.0001755	.000289	.0092134	.023483	.0011286
%RSD	.1935117	.4832056	.0540399	37.38392	1.279589	.4724868	20.32521
#1	22.19752	5.400453	.3247131	-.001057	.7299535	4.991421	.0063291
#2	22.24605	5.375020	.3245612	-.000479	.7183693	4.974005	.0060705
#3	22.28335	5.427209	.3249112	-.000786	.7117512	4.944939	.0042579

Sample Name: P4248-11DLX2 Acquired: 10/18/2024 15:34:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.871678	.0924481	.1758162
Stddev	.009266	.0020198	.0002838
%RSD	.3226518	2.184775	.1613932
#1	2.878178	.0930384	.1761438
#2	2.875788	.0901989	.1756519
#3	2.861069	.0941069	.1756528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.989	23631.38	2924.063	917.6358	1709.542
Stddev	1.079	77.08	4.232	7.0312	1.898
%RSD	.1036432	.3261620	.1447165	.7662347	.1110087
#1	1040.223	23711.96	2922.415	922.9868	1710.663
#2	1042.223	23558.37	2920.904	909.6723	1710.612
#3	1040.522	23623.81	2928.871	920.2483	1707.351

Sample Name: P4248-12DLX2 Acquired: 10/18/2024 15:38:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3941766	-.043536	.1290825	-.045846	.0079071	144.3660	1.432926
Stddev	.0096415	.002911	.0035791	.004594	.0020978	.3382	.000735
%RSD	2.445986	6.685681	2.772757	10.02028	26.53047	.2342405	.0512630
#1	.4044203	-.040184	.1320057	-.044978	.0078451	144.0967	1.433677
#2	.3928310	-.045431	.1301511	-.050812	.0100351	144.7455	1.432209
#3	.3852786	-.044992	.1250908	-.041748	.0058410	144.2558	1.432892
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066400	.0007092	40.63822	.3273028	.1643203	.3410146	298.3008
Stddev	.0004519	.0002294	.15150	.0007689	.0009934	.0027308	1.2956
%RSD	6.805501	32.35259	.3727987	.2349221	.6045289	.8007863	.4343113
#1	.0061642	.0009721	40.46346	.3270540	.1654606	.3411267	297.0031
#2	.0070633	.0006062	40.73232	.3281653	.1638573	.3436877	299.5942
#3	.0066927	.0005493	40.71889	.3266891	.1636429	.3382295	298.3053
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.287208	63.95810	.3653996	-.027065	1.351044	.5711954	.4902810
Stddev	.027816	.25397	.0024467	.000748	.160263	.0010152	.0017579
%RSD	.4424183	.3970825	.6695904	2.764699	11.86215	.1777367	.3585429
#1	6.255198	63.71887	.3647408	-.026262	1.319504	.5715096	.4915398
#2	6.300924	64.22460	.3681082	-.027743	1.524732	.5700602	.4882726
#3	6.305501	63.93083	.3633498	-.027190	1.208896	.5720164	.4910307
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.24560	5.867550	.3064183	-.001085	1.346332	4.960272	.0086941
Stddev	.11939	.005846	.0025803	.000480	.007912	.014948	.0026949
%RSD	.6203243	.0996333	.8420908	44.27555	.5876706	.3013452	30.99741
#1	19.35752	5.872281	.3047073	-.001562	1.351071	4.945438	.0096951
#2	19.25935	5.869355	.3093862	-.000602	1.337198	4.975330	.0056419
#3	19.11994	5.861015	.3051614	-.001090	1.350726	4.960047	.0107453

Sample Name: P4248-12DLX2 Acquired: 10/18/2024 15:38:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.916024	.1296060	.3314452
Stddev	.008807	.0016422	.0002262
%RSD	.3020112	1.267094	.0682347
#1	2.906166	.1289030	.3316403
#2	2.918791	.1284323	.3314980
#3	2.923115	.1314827	.3311973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.204	23814.93	2951.185	922.8525	1680.201
Stddev	2.116	96.33	5.636	8.4803	2.974
%RSD	.2005608	.4044970	.1909584	.9189272	.1770321
#1	1053.580	23703.96	2949.197	913.1204	1677.218
#2	1057.598	23876.99	2946.813	928.6571	1680.220
#3	1054.435	23863.85	2957.545	926.7800	1683.167

Sample Name: P4248-13DLX2 Acquired: 10/18/2024 15:42:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3280392	-.038263	.1309513	-.037393	.0092069	135.1631	1.724231
Stddev	.0615557	.006522	.0102562	.012974	.0009096	.1678	.001577
%RSD	18.76474	17.04428	7.832083	34.69675	9.879907	.1241125	.0914748

#1	.3657626	-.039617	.1360213	-.041597	.0102535	135.2446	1.723197
#2	.3613485	-.044001	.1376852	-.047743	.0086064	134.9702	1.723450
#3	.2570065	-.031171	.1191475	-.022838	.0087609	135.2746	1.726046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067114	.0002872	46.46361	.2892029	.1660715	.3530212	284.5395
Stddev	.0001455	.0019594	.14117	.0005690	.0255271	.0035604	.6004
%RSD	2.167527	682.1489	.3038396	.1967416	15.37117	1.008540	.2109969

#1	.0065573	.0016392	46.48549	.2898598	.1806198	.3556740	284.2509
#2	.0067305	.0011823	46.31277	.2888793	.1809987	.3489749	284.1379
#3	.0068463	-.001960	46.59256	.2888694	.1365962	.3544148	285.2297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.468080	66.59366	.3634784	-.027188	1.465061	.6066185	.4756553
Stddev	.022315	.21981	.0529198	.000364	.166324	.0147365	.0013709
%RSD	.2988020	.3300799	14.55928	1.339073	11.35272	2.429278	.2882187

#1	7.458346	66.51228	.3946660	-.026786	1.275212	.6201775	.4754754
#2	7.452287	66.42614	.3933930	-.027283	1.585121	.5909352	.4771073
#3	7.493609	66.84256	.3023763	-.027496	1.534850	.6087426	.4743832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.40490	7.215144	.2900065	-.001344	.7659626	6.503907	.0055796
Stddev	.16270	1.095846	.0012662	.000563	.1270935	.025736	.0038492
%RSD	.8840208	15.18814	.4366238	41.89394	16.59265	.3956979	68.98707

#1	18.35945	7.851183	.2898274	-.000837	.8414072	6.476368	.0061897
#2	18.26976	7.844473	.2913527	-.001950	.8372534	6.508005	.0090872
#3	18.58550	5.949775	.2888393	-.001245	.6192273	6.527348	.0014617

Sample Name: P4248-13DLX2 Acquired: 10/18/2024 15:42:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.117456	.1286484	.2861343
Stddev	.010266	.0007137	.0004650
%RSD	.4848085	.5547355	.1625208
#1	2.116993	.1283150	.2856207
#2	2.107429	.1281625	.2865268
#3	2.127944	.1294677	.2862554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.704	24420.58	3000.825	952.4471	1843.943
Stddev	138.764	52.04	11.463	1.7874	249.723
%RSD	11.89368	.2130863	.3819954	.1876644	13.54290
#1	1085.679	24375.30	3012.512	952.3917	1697.566
#2	1087.502	24409.01	3000.363	950.6881	1701.976
#3	1326.931	24477.43	2989.600	954.2616	2132.288

Sample Name: P4248-14DLX2 Acquired: 10/18/2024 15:47:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1665244	-.018789	.0561965	-.021716	.0054083	57.15424	.5081448
Stddev	.0169333	.004427	.0058025	.007132	.0008446	.09106	.0011207
%RSD	10.16863	23.56165	10.32541	32.84208	15.61734	.1593252	.2205413
#1	.1734650	-.023041	.0566638	-.028530	.0060424	57.06740	.5086505
#2	.1788847	-.019120	.0617511	-.014304	.0057330	57.14632	.5089235
#3	.1472236	-.014206	.0501744	-.022313	.0044495	57.24901	.5068604
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030443	-.000269	35.48759	.1316567	.0731398	.1677553	147.2281
Stddev	.0001416	.000697	.12041	.0012947	.0064609	.0057212	.3240
%RSD	4.652658	259.1744	.3393115	.9833722	8.833671	3.410425	.2200894
#1	.0031206	.000235	35.41360	.1329661	.0771186	.1633627	146.8562
#2	.0031314	.000022	35.62653	.1316267	.0766157	.1742248	147.4496
#3	.0028808	-.001064	35.42264	.1303773	.0656850	.1656783	147.3785
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.440807	29.83041	.1212404	-.013594	.6592236	.2817944	.3248688
Stddev	.004737	.08502	.0102278	.000593	.2483068	.0032527	.0011194
%RSD	.1376794	.2850105	8.435932	4.358898	37.66656	1.154264	.3445695
#1	3.435555	29.92858	.1268700	-.013910	.6806657	.2805492	.3242413
#2	3.444757	29.78071	.1274165	-.012911	.8961140	.2854857	.3261612
#3	3.442109	29.78193	.1094346	-.013962	.4008910	.2793484	.3242040
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.93815	3.898845	.1562813	-.000148	.9466085	6.016332	.0023262
Stddev	.04353	.337214	.0008728	.000455	.0820795	.017570	.0001157
%RSD	.2731408	8.649070	.5585034	307.2889	8.670904	.2920320	4.973872
#1	15.89563	4.097292	.1554066	-.000420	.9985161	5.996506	.0023603
#2	15.93619	4.089755	.1571523	.000377	.9893296	6.022516	.0021973
#3	15.98263	3.509488	.1562849	-.000401	.8519797	6.029973	.0024210

Sample Name: P4248-14DLX2 Acquired: 10/18/2024 15:47:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.944737	.0637334	.1458984
Stddev	.002384	.0005291	.0003521
%RSD	.1226102	.8302392	.2413244
#1	1.942406	.0631322	.1455978
#2	1.944633	.0639400	.1458116
#3	1.947172	.0641281	.1462858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.487	22984.38	2787.381	896.5201	1842.107
Stddev	78.204	78.93	6.167	2.6391	139.115
%RSD	7.325980	.3434038	.2212382	.2943752	7.551946
#1	1022.906	23010.54	2794.134	895.7792	1759.613
#2	1021.769	22895.69	2782.049	894.3307	1763.985
#3	1157.787	23046.91	2785.960	899.4505	2002.723

Sample Name: P4248-15DLX2 Acquired: 10/18/2024 15:51:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679981	-.016427	.0541873	-.019687	.0041020	82.11295	.6570666
Stddev	.0524101	.013956	.0165772	.016578	.0022520	.23282	.0037149
%RSD	77.07585	84.95597	30.59247	84.20889	54.90133	.2835411	.5653816
#1	.1012511	-.020397	.0632392	-.026377	.0056069	81.85891	.6528264
#2	.0951609	-.027968	.0642680	-.031875	.0051861	82.16376	.6586239
#3	.0075823	-.000917	.0350548	-.000809	.0015129	82.31616	.6597493
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037804	-.002191	28.91186	.0989258	.0623425	.1811369	178.6433
Stddev	.0002314	.003369	.14302	.0020264	.0423268	.0028660	.2765
%RSD	6.121167	153.7791	.4946828	2.048442	67.89410	1.582229	.1547720
#1	.0038817	-.000215	28.93192	.0986346	.0888398	.1816069	178.5288
#2	.0035156	-.000277	28.75987	.1010820	.0846604	.1780650	178.4424
#3	.0039438	-.006081	29.04380	.0970606	.0135272	.1837389	178.9586
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.410678	38.45346	.0689699	-.016910	1.119286	.3267600	.3281850
Stddev	.015494	.06155	.0430402	.000603	.262912	.0024282	.0011386
%RSD	.4542927	.1600571	62.40433	3.564059	23.48924	.7431111	.3469513
#1	3.404115	38.52257	.0956119	-.017163	.922774	.3287957	.3294900
#2	3.399545	38.40457	.0919821	-.017345	1.417941	.3240724	.3273943
#3	3.428374	38.43323	.0193156	-.016222	1.017142	.3274120	.3276706
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.605323	2.886140	.1740707	-.000816	.1342789	3.322938	.0056679
Stddev	.167614	1.834595	.0011085	.000790	.0965325	.004733	.0053507
%RSD	2.990259	63.56568	.6368139	96.75255	71.88956	.1424238	94.40348
#1	5.443043	3.999898	.1749515	-.001680	.1838628	3.319542	.0095832
#2	5.595122	3.889837	.1728260	-.000640	.1959426	3.320928	.0078493
#3	5.777804	.768686	.1744347	-.000130	.0230312	3.328344	-.000429

Sample Name: P4248-15DLX2 Acquired: 10/18/2024 15:51:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.023474	.0869410	.1852005
Stddev	.010274	.0019863	.0004199
%RSD	.3398028	2.284596	.2267181
#1	3.011618	.0867095	.1847634
#2	3.029041	.0850806	.1856007
#3	3.029763	.0890328	.1852375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.405	23482.81	2859.915	921.6019	2816.809
Stddev	964.252	38.31	4.912	3.6746	1826.741
%RSD	60.06286	.1631537	.1717541	.3987208	64.85143
#1	1035.542	23439.38	2865.399	917.4227	1736.191
#2	1061.950	23497.23	2858.427	924.3270	1788.303
#3	2718.724	23511.82	2855.918	923.0558	4925.934

Sample Name: P4248-16DLX2 Acquired: 10/18/2024 15:56:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2804040	-.027893	.1643796	-.034488	.0081552	109.2832	1.272280
Stddev	.1891462	.022746	.0755371	.030798	.0049647	.4349	.002533
%RSD	67.45488	81.54473	45.95283	89.30147	60.87823	.3979511	.1990832
#1	.3987292	-.041952	.2142760	-.056057	.0099484	109.1469	1.271751
#2	.3802246	-.040077	.2013881	-.048191	.0119741	108.9329	1.270054
#3	.0622583	-.001651	.0774749	.000784	.0025430	109.7700	1.275036
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066886	-.001051	35.13118	.2889247	.1242667	.6080001	302.2887
Stddev	.0002983	.006973	.24499	.0007427	.0764852	.0047390	1.7173
%RSD	4.460206	663.2047	.6973626	.2570614	61.54920	.7794394	.5680923
#1	.0065582	.003162	35.17429	.2891140	.1698504	.6035240	302.4539
#2	.0064777	.002783	34.86749	.2895544	.1669851	.6075122	300.4948
#3	.0070299	-.009100	35.35175	.2881056	.0359647	.6129642	303.9174
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.670962	53.60613	.2679397	-.026766	1.570693	.5939041	.5871110
Stddev	.041441	.19131	.1595813	.000370	.235016	.0156212	.0010685
%RSD	.6212097	.3568760	59.55865	1.381938	14.96257	2.630254	.1819876
#1	6.667487	53.54452	.3622604	-.027190	1.317778	.5828123	.5883389
#2	6.631368	53.45323	.3578701	-.026511	1.782344	.5871313	.5863932
#3	6.714030	53.82066	.0836885	-.026596	1.611956	.6117687	.5866009
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.13230	4.990429	.3063695	-.000511	.7847837	6.357506	.0044022
Stddev	.11338	3.022956	.0030020	.000452	.4959169	.043722	.0049771
%RSD	.5365353	60.57506	.9798577	88.61764	63.19154	.6877154	113.0599
#1	21.19377	6.799424	.3058679	-.000958	1.085173	6.348820	.0076282
#2	21.00145	6.671258	.3036498	-.000520	1.056796	6.318779	.0069082
#3	21.20167	1.500605	.3095906	-.000054	.212383	6.404919	-.001330

Sample Name: P4248-16DLX2 Acquired: 10/18/2024 15:56:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.495295	.1083695	.2049549
Stddev	.011388	.0014758	.0006177
%RSD	.4563969	1.361797	.3013848
#1	2.487994	.1083187	.2046136
#2	2.489474	.1069198	.2045831
#3	2.508417	.1098701	.2056679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.180	23825.49	2937.115	932.3992	2633.823
Stddev	824.389	60.81	18.721	5.1369	1600.378
%RSD	53.62994	.2552263	.6373995	.5509297	60.76255
#1	1056.094	23768.96	2943.074	928.3826	1700.366
#2	1066.363	23817.69	2952.131	930.6276	1719.356
#3	2489.084	23889.82	2916.140	938.1874	4481.748

Sample Name: P4248-17DLX2 Acquired: 10/18/2024 16:00:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3997584	-.043290	.1734571	-.051157	.0110332	143.8946	1.943880
Stddev	.0098314	.004929	.0044204	.002218	.0009656	.4010	.003859
%RSD	2.459324	11.38626	2.548392	4.334816	8.751306	.2786919	.1985290

#1	.4012478	-.042533	.1719435	-.052257	.0109779	143.5451	1.942139
#2	.4087601	-.048553	.1784355	-.048605	.0120251	143.8063	1.941199
#3	.3892674	-.038782	.1699924	-.052610	.0100964	144.3324	1.948304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071668	.0019734	43.21257	.3541318	.2076949	.4626604	341.7303
Stddev	.0001196	.0005333	.20172	.0013415	.0048783	.0029006	1.0905
%RSD	1.669235	27.02305	.4668035	.3788042	2.348777	.6269481	.3190980

#1	.0071336	.0023467	43.33254	.3545532	.2103277	.4597078	341.0384
#2	.0070672	.0022107	42.97968	.3552120	.2106911	.4655062	341.1652
#3	.0072995	.0013626	43.32548	.3526303	.2020658	.4627673	342.9874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08633	72.76261	.4285245	-.031986	1.742534	.6942717	.5891683
Stddev	.04653	.13928	.0064017	.000725	.380216	.0056404	.0039398
%RSD	.3849625	.1914169	1.493902	2.267420	21.81974	.8124185	.6687008

#1	12.08662	72.65858	.4321960	-.032401	1.907350	.7007827	.5918903
#2	12.03966	72.70840	.4322450	-.031149	2.012533	.6908761	.5846506
#3	12.13272	72.92084	.4211324	-.032409	1.307718	.6911565	.5909640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37540	7.462028	.3491186	-.000839	1.436186	6.285536	.0080590
Stddev	.15684	.103506	.0025734	.000608	.033833	.031646	.0014171
%RSD	.6180601	1.387109	.7371131	72.53695	2.355735	.5034802	17.58343

#1	25.31427	7.518425	.3481342	-.001293	1.465772	6.280782	.0095185
#2	25.25834	7.525088	.3471826	-.001075	1.443488	6.256536	.0066886
#3	25.55360	7.342570	.3520388	-.000148	1.399299	6.319291	.0079701

Sample Name: P4248-17DLX2 Acquired: 10/18/2024 16:00:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.651544	.1365720	.3248275
Stddev	.006522	.0028371	.0010408
%RSD	.2459783	2.077358	.3204003
#1	2.646251	.1391342	.3241137
#2	2.649551	.1335230	.3243471
#3	2.658830	.1370587	.3260217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.413	24340.62	3006.238	947.1139	1701.387
Stddev	16.869	75.99	7.591	3.8517	27.313
%RSD	1.555592	.3121862	.2525206	.4066791	1.605349
#1	1073.029	24335.45	3007.119	942.9614	1685.661
#2	1076.417	24267.34	3013.350	950.5698	1685.573
#3	1103.793	24419.06	2998.244	947.8104	1732.925

Sample Name: P4248-19DLX2 Acquired: 10/18/2024 16:09:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888134	-.016035	.1010143	-.012861	.0042137	111.5357	1.524179
Stddev	.2249298	.024850	.0645943	.025695	.0056529	.2973	.002221
%RSD	119.1281	154.9720	63.94571	199.7910	134.1548	.2665553	.1457153
#1	.4181869	-.043075	.1682044	-.038698	.0083483	111.4280	1.524064
#2	.1796458	-.010829	.0954647	-.012573	.0065208	111.3072	1.522018
#3	-.031392	.005800	.0393738	.012689	-.002228	111.8718	1.526455
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059524	-.005283	41.34174	.3085833	.0790683	.4101662	286.7753
Stddev	.0002720	.006574	.12072	.0014428	.0833679	.0031436	1.1151
%RSD	4.569482	124.4287	.2919955	.4675387	105.4379	.7664291	.3888368
#1	.0056454	.001458	41.36395	.3090441	.1647570	.4068884	286.3564
#2	.0061635	-.005633	41.21147	.3069665	.0742146	.4104542	285.9303
#3	.0060483	-.011675	41.44981	.3097395	-.001767	.4131559	288.0392
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.929600	56.04473	.1590693	-.026099	1.166192	.5818687	.5269401
Stddev	.018836	.29257	.1592353	.000411	.063337	.0066995	.0025794
%RSD	.2375353	.5220368	100.1043	1.573547	5.431106	1.151380	.4895003
#1	7.929281	55.79841	.3226595	-.025941	1.235638	.5748847	.5243455
#2	7.910926	55.96765	.1499694	-.025791	1.111606	.5824795	.5295040
#3	7.948593	56.36813	.0045792	-.026565	1.151332	.5882420	.5269708
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.51602	2.833766	.3083049	.0001296	.7539717	6.371329	.0017272
Stddev	.05498	2.878649	.0008171	.0000708	.8031699	.027986	.0056592
%RSD	.2555239	101.5839	.2650230	54.65516	106.5252	.4392425	327.6572
#1	21.50471	5.806287	.3090019	.0001356	1.584498	6.352136	.0074848
#2	21.46757	2.635801	.3074057	.0000559	.696131	6.358410	.0015250
#3	21.57577	.059209	.3085072	.0001972	-.018714	6.403440	-.003828

Sample Name: P4248-19DLX2 Acquired: 10/18/2024 16:09:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.331011	.1071565	.2567195
Stddev	.006141	.0009972	.0008345
%RSD	.2634339	.9306221	.3250609
#1	2.332301	.1073415	.2558651
#2	2.324328	.1080482	.2567609
#3	2.336404	.1060797	.2575325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.499	23680.82	2920.386	921.9869	4578.117
Stddev	1986.412	14.46	9.607	2.7801	4029.192
%RSD	80.01663	.0610647	.3289522	.3015352	88.00980
#1	1050.904	23680.72	2926.154	923.3323	1700.387
#2	1646.287	23666.41	2925.709	918.7900	2851.008
#3	4750.307	23695.33	2909.296	923.8383	9182.956

Sample Name: P4248-20DLX2 Acquired: 10/18/2024 16:13:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1392091	-.013621	.1248362	-.012633	.0058742	104.5095	1.395717
Stddev	.2403771	.027911	.1143042	.040862	.0116567	.4038	.005430
%RSD	172.6734	204.9085	91.56333	323.4574	198.4380	.3863347	.3890234
#1	.4129006	-.045435	.2552755	-.059404	.0191539	104.5236	1.396352
#2	.0423737	-.002179	.0770707	.005367	.0011356	104.0989	1.389998
#3	-.037647	.006751	.0421625	.016139	-.002667	104.9060	1.400802
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065933	-.006905	24.88413	.3055937	.0614504	.5423036	319.2319
Stddev	.0004097	.008401	.18238	.0000618	.0891287	.0060390	1.4590
%RSD	6.213280	121.6624	.7329260	.0202223	145.0415	1.113573	.4570325
#1	.0066547	.002671	24.88366	.3055388	.1631214	.5390551	319.0961
#2	.0061564	-.010354	24.70199	.3056606	.0244418	.5492715	317.8455
#3	.0069687	-.013033	25.06675	.3055818	-.003212	.5385842	320.7540
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.064070	50.46129	.1320472	-.029029	1.255589	.6088645	.6959318
Stddev	.041978	.17844	.1782652	.000472	.359889	.0084456	.0041975
%RSD	.5942466	.3536163	135.0011	1.626334	28.66297	1.387102	.6031474
#1	7.069722	50.50759	.3353866	-.028489	1.659860	.6178081	.6997038
#2	7.019552	50.26427	.0580956	-.029367	.970125	.6010257	.6914099
#3	7.102935	50.61202	.0026593	-.029230	1.136781	.6077597	.6966816
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.91085	2.506719	.3213502	.0002537	.5644541	7.702243	.0005965
Stddev	.08990	3.437851	.0022554	.0001881	.8200178	.049665	.0051672
%RSD	.3924022	137.1455	.7018438	74.16063	145.2763	.6448103	866.1974
#1	22.95354	6.432743	.3200221	.0004397	1.500961	7.694326	.0063729
#2	22.80755	1.052203	.3200743	.0002579	.217219	7.657012	-.000997
#3	22.97145	.035210	.3239544	.0000635	-.024817	7.755390	-.003586

Sample Name: P4248-20DLX2 Acquired: 10/18/2024 16:13:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.578292	.0962672	.2069452
Stddev	.008372	.0006204	.0008731
%RSD	.3247213	.6444167	.4218887
#1	2.576623	.0968954	.2070334
#2	2.570880	.0956550	.2060314
#3	2.587373	.0962511	.2077709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.826	23863.05	2915.778	929.0685	5374.633
Stddev	1902.325	58.90	13.737	5.6223	3881.631
%RSD	66.42602	.2468211	.4711432	.6051551	72.22132
#1	1059.134	23803.74	2914.733	922.7405	1727.035
#2	2681.663	23863.88	2930.008	933.4883	4942.699
#3	4850.680	23921.53	2902.593	930.9769	9454.165

Sample Name: P4248-18DLX2 Acquired: 10/18/2024 16:20:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743637	-.030266	.1781662	-.036451	.0097274	72.26609	.9306084
Stddev	.0118683	.004669	.0007522	.004305	.0034399	14.54713	.1852526
%RSD	4.325743	15.42723	.4221809	11.81079	35.36282	20.12995	19.90661
#1	.2875401	-.034009	.1790214	-.036105	.0106864	55.58111	.7181131
#2	.2710378	-.031755	.1778701	-.032329	.0059098	82.29006	1.058136
#3	.2645132	-.025034	.1776071	-.040918	.0125861	78.92711	1.015576
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045624	.0026745	39.54201	.2372725	.1129509	.4173661	208.0378
Stddev	.0006551	.0014913	12.05738	.0054235	.0009885	.0936682	37.2784
%RSD	14.35958	55.75870	30.49258	2.285767	.8751275	22.44269	17.91907
#1	.0038354	.0043883	25.66112	.2434944	.1140426	.3101685	165.4141
#2	.0051072	.0019631	47.41572	.2335447	.1126936	.4834243	234.5549
#3	.0047447	.0016722	45.54919	.2347785	.1121165	.4585054	224.1444
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.532325	36.68177	.2499143	-.019901	1.236789	.4094344	.4502786
Stddev	.803622	7.21014	.0008575	.004167	.391090	.0717913	.0005049
%RSD	17.73089	19.65592	.3431355	20.93973	31.62139	17.53426	.1121207
#1	3.613906	28.41887	.2489286	-.015296	.801593	.3266806	.4505186
#2	5.106369	41.69607	.2503257	-.023413	1.349961	.4550361	.4506187
#3	4.876702	39.93038	.2504886	-.020994	1.558812	.4465865	.4496985
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.53766	5.067064	.2296560	-.000254	1.825072	7.503855	.0047712
Stddev	3.41070	.007453	.0428796	.000577	.008943	1.144020	.0015593
%RSD	21.95121	.1470863	18.67125	226.8878	.4900250	15.24576	32.68293
#1	11.62271	5.070760	.1805846	-.000920	1.830228	6.197548	.0029929
#2	17.86635	5.058486	.2599070	.000100	1.830243	8.327165	.0059052
#3	17.12391	5.071947	.2484762	.000057	1.814745	7.986853	.0054154

Sample Name: P4248-18DLX2 Acquired: 10/18/2024 16:20:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9R8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.913861	.0666964	.2166617
Stddev	.404606	.0148595	.0585013
%RSD	21.14082	22.27928	27.00119
#1	1.449665	.0501675	.1493162
#2	2.191759	.0789484	.2548983
#3	2.100158	.0709734	.2457707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.746	23700.58	3165.977	922.6279	1739.605
Stddev	.912	50.22	524.282	1.0090	2.629
%RSD	.0873309	.2119009	16.55989	.1093626	.1511037
#1	1044.399	23648.76	3767.615	921.7876	1741.127
#2	1042.705	23703.96	2806.886	922.3492	1736.570
#3	1044.135	23749.03	2923.429	923.7470	1741.119

Sample Name: P4248-20LDLX10 Acquired: 10/18/2024 16:24:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0937545	-.009859	.0593672	-.018913	.0050088	25.29913	.3288189
Stddev	.0075756	.001653	.0013385	.003886	.0027390	.04155	.0009987
%RSD	8.080299	16.76373	2.254672	20.54847	54.68279	.1642317	.3037173
#1	.0850882	-.007951	.0592903	-.020617	.0061833	25.32165	.3279825
#2	.0991181	-.010779	.0580687	-.014466	.0018785	25.32455	.3299246
#3	.0970572	-.010847	.0607425	-.021656	.0069648	25.25118	.3285495
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015223	.0003785	6.194770	.0729206	.0368389	.1302191	78.59164
Stddev	.0001371	.0001332	.012349	.0005265	.0007039	.0019223	.20626
%RSD	9.007008	35.18346	.1993417	.7220387	1.910637	1.476229	.2624470
#1	.0013748	.0002298	6.205118	.0723130	.0362220	.1302449	78.71212
#2	.0015463	.0004191	6.198094	.0732068	.0376056	.1321284	78.70933
#3	.0016458	.0004867	6.181100	.0732421	.0366890	.1282840	78.35348
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.733207	12.03197	.0753229	-.008428	.6042620	.1522502	.1902608
Stddev	.004272	.03226	.0010976	.000626	.1845715	.0055747	.0009537
%RSD	.2464746	.2681146	1.457246	7.433044	30.54495	3.661566	.5012339
#1	1.734939	12.04068	.0756431	-.007749	.5115513	.1467677	.1900772
#2	1.736340	11.99625	.0762249	-.008984	.4844241	.1520703	.1912929
#3	1.728341	12.05899	.0741008	-.008552	.8168106	.1579128	.1894124
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.327338	1.429633	.0769468	-.000406	.3335064	1.901477	.0021027
Stddev	.072585	.006965	.0010200	.000148	.0072172	.005444	.0027779
%RSD	1.362508	.4872021	1.325578	36.51031	2.164042	.2863045	132.1140
#1	5.244981	1.421826	.0765013	-.000320	.3296985	1.895842	.0002773
#2	5.381997	1.435211	.0762253	-.000321	.3418301	1.906708	.0007311
#3	5.355034	1.431862	.0781137	-.000577	.3289906	1.901880	.0052997

Sample Name: P4248-20LDLX10 Acquired: 10/18/2024 16:24:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6173859	.0250560	.0492305
Stddev	.0028846	.0018905	.0001019
%RSD	.4672296	7.545116	.2069663
#1	.6159303	.0239908	.0493418
#2	.6155190	.0272388	.0492078
#3	.6207082	.0239385	.0491418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.274	22787.02	2746.245	900.7904	1815.338
Stddev	1.883	83.38	4.826	4.7397	2.528
%RSD	.1846979	.3658966	.1757461	.5261714	.1392556
#1	1019.618	22693.60	2743.932	898.5265	1817.817
#2	1020.960	22813.58	2743.011	897.6072	1815.432
#3	1017.243	22853.89	2751.793	906.2375	1812.764

Sample Name: P4248-21DLX2 Acquired: 10/18/2024 16:29:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4097271	-.040724	.2555682	-.050499	.0095719	102.8237	1.364433
Stddev	.0055155	.002765	.0061323	.002150	.0019353	.2333	.003094
%RSD	1.346138	6.790344	2.399470	4.257322	20.21859	.2269259	.2267961
#1	.4054322	-.040544	.2603457	-.052979	.0079922	103.0717	1.367394
#2	.4159471	-.038053	.2577056	-.049169	.0089929	102.7910	1.364686
#3	.4078020	-.043574	.2486533	-.049348	.0117307	102.6085	1.361221
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064622	.0028297	24.95009	.3007900	.1609752	.5290525	316.0474
Stddev	.0001101	.0000304	.13710	.0029790	.0005874	.0036182	.7672
%RSD	1.703401	1.075602	.5494836	.9903801	.3649062	.6839000	.2427584
#1	.0063663	.0028447	25.08428	.3040658	.1616515	.5250194	316.9324
#2	.0065824	.0028497	24.81026	.2982432	.1606811	.5320135	315.6391
#3	.0064379	.0027947	24.95574	.3000610	.1605928	.5301246	315.5707
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.956093	49.66408	.3279504	-.028633	1.440876	.6082804	.6407106
Stddev	.008200	.06053	.0020614	.000782	.239626	.0019622	.0039443
%RSD	.1178826	.1218867	.6285784	2.730375	16.63057	.3225889	.6156149
#1	6.963142	49.68889	.3292363	-.028174	1.474563	.6091761	.6442196
#2	6.947093	49.70827	.3290422	-.029535	1.186189	.6060301	.6364416
#3	6.958043	49.59508	.3255728	-.028188	1.661876	.6096349	.6414705
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74444	6.336570	.3168702	.0004380	1.480640	7.639426	.0073641
Stddev	.14497	.040403	.0014541	.0006945	.001021	.046628	.0018202
%RSD	.6373882	.6376148	.4588887	158.5775	.0689733	.6103652	24.71698
#1	22.91055	6.364056	.3179200	.0008169	1.480972	7.631263	.0094565
#2	22.64349	6.355473	.3152105	-.000364	1.479493	7.689597	.0061458
#3	22.67926	6.290181	.3174802	.000861	1.481453	7.597419	.0064901

Sample Name: P4248-21DLX2 Acquired: 10/18/2024 16:29:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.548120	.0928256	.2035257
Stddev	.005956	.0036125	.0004859
%RSD	.2337593	3.891717	.2387286
#1	2.553960	.0965688	.2039283
#2	2.548346	.0893598	.2036628
#3	2.542053	.0925484	.2029860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.312	23846.67	2920.547	929.5675	1730.622
Stddev	2.301	166.34	9.581	6.8191	6.583
%RSD	.2169683	.6975474	.3280409	.7335769	.3803602
#1	1058.644	23706.38	2919.522	924.4163	1730.292
#2	1059.356	24030.43	2911.521	937.3005	1724.211
#3	1062.937	23803.20	2930.599	926.9856	1737.364

Sample Name: CCV014 Acquired: 10/18/2024 16:33:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946414	4.784699	24.11053	4.696072	4.704030	402.6840	9.952327
Stddev	.024430	.002036	.02619	.044091	.030431	2.7239	.075204
%RSD	.4939019	.0425448	.1086100	.9388890	.6469162	.6764297	.7556380
#1	4.932047	4.784838	24.12332	4.655523	4.689727	400.6311	9.899278
#2	4.932572	4.782597	24.08041	4.689684	4.683386	405.7741	10.03839
#3	4.974622	4.786662	24.12787	4.743008	4.738978	401.6468	9.91931
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4925991	2.429524	400.6817	15.16349	2.466164	14.75696	402.4267
Stddev	.0035532	.006172	3.0148	.03072	.004324	.06903	3.1651
%RSD	.7213225	.2540348	.7524109	.2025651	.1753508	.4677624	.7864932
#1	.4902120	2.431968	398.4485	15.15124	2.465397	14.69308	400.2107
#2	.4966826	2.422504	404.1110	15.19844	2.462275	14.83018	406.0515
#3	.4909027	2.434099	399.4856	15.14080	2.470821	14.74763	401.0178
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.67603	402.3846	2.448723	1.255655	404.5556	2.461052	13.92568
Stddev	.10148	2.5746	.006453	.002852	3.3749	.018028	.03180
%RSD	.6914794	.6398394	.2635238	.2271243	.8342283	.7325479	.2283843
#1	14.60459	400.2883	2.449985	1.254233	401.7679	2.460648	13.91236
#2	14.79219	405.2584	2.441732	1.253793	408.3078	2.479279	13.90270
#3	14.63131	401.6072	2.454451	1.258938	403.5912	2.443229	13.96197
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.2389	4.963483	5.188671	4.693597	4.981265	4.932811	4.867675
Stddev	1.0177	.012273	.052297	.020285	.020290	.053243	.005815
%RSD	.6774144	.2472607	1.007908	.4321813	.4073183	1.079361	.1194715
#1	149.5552	4.976790	5.151605	4.682498	4.960983	4.891924	4.865863
#2	151.4085	4.952610	5.248490	4.681284	5.001563	4.993017	4.862980
#3	149.7530	4.961048	5.165918	4.717009	4.981248	4.913493	4.874180

Sample Name: CCV014 Acquired: 10/18/2024 16:33:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.912979	5.016510	4.993006
Stddev	.040768	.036751	.033571
%RSD	.8298038	.7325979	.6723603
#1	4.880099	4.980793	4.963662
#2	4.958595	5.054214	5.029615
#3	4.900245	5.014523	4.985741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.2410	20209.16	2537.326	665.9312	1424.185
Stddev	3.3459	29.03	17.209	3.5275	2.579
%RSD	.4181130	.1436340	.6782290	.5297125	.1810860
#1	802.5853	20189.40	2549.594	665.1928	1424.173
#2	801.7285	20242.49	2517.654	669.7694	1426.770
#3	796.4093	20195.60	2544.730	662.8312	1421.612

Sample Name: CCB014 Acquired: 10/18/2024 16:37:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	.0005889	-.000358	-.001286	-.005947	-.000338	.1589240	-.001374
Stddev	.0021978	.001748	.002024	.005928	.001962	.0224290	.000696
%RSD	373.1925	488.0449	157.4290	99.68978	580.6480	14.11306	50.61600

#1	.0030854	-.001973	-.000351	-.004795	-.002443	.1456045	-.000774
#2	-.000264	.001498	.000102	-.000679	-.000010	.1848193	-.002137
#3	-.001055	-.000600	-.003608	-.012366	.001440	.1463482	-.001213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0001183	.0379348	.0005483	.0004942	-.000166	.0408044
Stddev	.000098	.0000765	.0142871	.0007334	.0002668	.001938	.0069920
%RSD	60.55513	64.63417	37.66232	133.7440	53.98349	1167.606	17.13533

#1	-.000179	.0001385	.0214375	.0013794	.0002680	-.001533	.0451564
#2	-.000250	.0001827	.0462344	-.000008	.0004263	-.001017	.0445175
#3	-.000056	.0000338	.0461323	.000273	.0007884	.002052	.0327392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020760	.0042299	.0004329	.0006705	.1509172	-.002028	.0022819
Stddev	.0004024	.0355730	.0004009	.0005800	.1612089	.003922	.0002777
%RSD	19.38467	840.9818	92.61887	86.50140	106.8195	193.3387	12.17144

#1	.0025395	-.004933	-.000020	.0013193	-.009730	.002063	.0025760
#2	.0018158	.043488	.000742	.0004900	.312682	-.005754	.0022455
#3	.0018726	-.025865	.000577	.0002022	.149799	-.002395	.0020241

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051768	.0024125	.0058905	.0004451	-.004745	.0024732	.0001335
Stddev	.129835	.0020476	.0007297	.0002206	.005386	.0002409	.0013616
%RSD	250.8011	84.87622	12.38835	49.55130	113.5147	9.741710	1019.917

#1	-.052229	.0047755	.0064315	.0003652	-.008698	.0025388	-.000045
#2	.078297	.0011593	.0061795	.0006945	-.006927	.0026745	.001576
#3	-.181372	.0013028	.0050605	.0002757	.001390	.0022062	-.001130

Sample Name: CCB014 Acquired: 10/18/2024 16:37:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	-.001019	.0103853	.0003171
Stddev	.000404	.0008825	.0000618
%RSD	39.64785	8.497856	19.49049
#1	-.000795	.0093822	.0003881
#2	-.001485	.0107313	.0002751
#3	-.000777	.0110425	.0002880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.6417	21559.98	2586.395	851.2196	1822.388
Stddev	3.5085	50.07	20.001	3.7976	1.913
%RSD	.3607170	.2322468	.7733231	.4461379	.1049662
#1	968.8846	21504.10	2599.189	846.9780	1820.656
#2	973.2079	21575.06	2596.650	854.3040	1824.441
#3	975.8328	21600.77	2563.346	852.3769	1822.067

Sample Name: P4248-22DLX2 Acquired: 10/18/2024 16:42:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4923357	.0509850	.2933209	.1054967	.1701746	107.4960	5.128757
Stddev	.0040383	.0052363	.0014333	.0038886	.0035760	.3393	.021196
%RSD	.8202360	10.27020	.4886461	3.685964	2.101373	.3156096	.4132760

#1	.4914046	.0449715	.2923657	.1093280	.1679052	107.2511	5.122509
#2	.4888443	.0534478	.2926280	.1015533	.1742968	107.3535	5.111388
#3	.4967583	.0545359	.2949690	.1056088	.1683218	107.8832	5.152375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0987645	.0961106	25.07239	.7056788	1.146812	.9702004	321.6728
Stddev	.0002880	.0001995	.11455	.0024045	.000430	.0021227	.9733
%RSD	.2915869	.2075957	.4568819	.3407401	.0374719	.2187916	.3025605

#1	.0987800	.0961807	24.96453	.7062304	1.146334	.9725351	320.8253
#2	.0984690	.0962655	25.06002	.7077596	1.147166	.9683865	321.4573
#3	.0990443	.0958854	25.19263	.7030464	1.146937	.9696797	322.7357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.021626	50.25559	1.314683	.0625663	1.373334	1.581429	1.405332
Stddev	.039245	.11191	.002740	.0006890	.298598	.003659	.002268
%RSD	.4892406	.2226882	.2084445	1.101303	21.74254	.2313853	.1613662

#1	7.977716	50.15386	1.313061	.0622020	1.140379	1.579993	1.407788
#2	8.033880	50.23742	1.317847	.0633610	1.709947	1.585589	1.403319
#3	8.053282	50.37547	1.313142	.0621358	1.269676	1.578706	1.404887

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.92204	6.444353	.3251015	-.000016	1.483044	7.598614	.0085345
Stddev	.09793	.024537	.0028149	.000331	.004354	.031250	.0024128
%RSD	.4272320	.3807542	.8658639	2008.467	.2935560	.4112635	28.27165

#1	22.96117	6.425250	.3244630	-.000263	1.487374	7.607700	.0062137
#2	22.81059	6.472026	.3226606	.000360	1.483089	7.563828	.0083598
#3	22.99435	6.435784	.3281808	-.000146	1.478667	7.624315	.0110299

Sample Name: P4248-22DLX2 Acquired: 10/18/2024 16:42:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD9S0S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.579022	.0942188	.2057549
Stddev	.007239	.0029404	.0002816
%RSD	.2806703	3.120843	.1368421
#1	2.572497	.0958548	.2056141
#2	2.577761	.0959773	.2055715
#3	2.586809	.0908242	.2060791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.364	23739.42	2908.963	924.4346	1715.309
Stddev	2.172	48.52	4.907	2.2838	1.562
%RSD	.2075305	.2043870	.1686977	.2470526	.0910696
#1	1048.704	23723.95	2908.893	923.6624	1716.482
#2	1045.974	23700.52	2913.905	922.6369	1713.536
#3	1044.413	23793.79	2904.091	927.0044	1715.909

Sample Name: P4291-01DLX2 Acquired: 10/18/2024 16:46:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166605	-.040923	.2801504	-.038649	.0078119	196.1463	.9307854
Stddev	.0039123	.004610	.0091233	.002819	.0011761	.6086	.0021014
%RSD	1.805722	11.26456	3.256584	7.293542	15.05481	.3102864	.2257705

#1	.2121458	-.037178	.2737297	-.039080	.0086046	196.4439	.9312462
#2	.2187814	-.039521	.2905937	-.035640	.0064606	196.5489	.9326182
#3	.2190544	-.046072	.2761277	-.041228	.0083704	195.4462	.9284918

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121660	.0024260	45.45652	.3200356	.1315403	.5438708	291.5587
Stddev	.0001903	.0005758	.24128	.0010848	.0017086	.0024246	1.2410
%RSD	1.564101	23.73424	.5307979	.3389487	1.298928	.4458098	.4256600

#1	.0122337	.0017647	45.66451	.3189063	.1295697	.5412074	292.2940
#2	.0119511	.0026972	45.51308	.3201308	.1326089	.5444551	292.2562
#3	.0123131	.0028161	45.19199	.3210695	.1324423	.5459499	290.1258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.118146	65.01698	.2516479	-.027177	1.479850	.5183710	.5249752
Stddev	.034678	.18790	.0036152	.000899	.328063	.0050292	.0010746
%RSD	.3803148	.2890049	1.436594	3.307381	22.16867	.9701929	.2046990

#1	9.155852	65.21978	.2474750	-.027652	1.695091	.5207877	.5239907
#2	9.110965	64.84879	.2538315	-.027738	1.642191	.5217356	.5248132
#3	9.087621	64.98235	.2536372	-.026140	1.102269	.5125896	.5261216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.84686	3.055068	.3099594	-.001366	1.007250	6.677585	.0104099
Stddev	.12664	.053843	.0020403	.000573	.022188	.053454	.0017180
%RSD	.7516903	1.762415	.6582603	41.98680	2.202828	.8005022	16.50302

#1	16.96526	2.993755	.3079338	-.000866	.985673	6.735862	.0085393
#2	16.71334	3.076802	.3120142	-.001992	1.030003	6.630833	.0107735
#3	16.86196	3.094646	.3099303	-.001240	1.006075	6.666061	.0119171

Sample Name: P4291-01DLX2 Acquired: 10/18/2024 16:46:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.403895	.1302995	.2251929
Stddev	.005546	.0014717	.0002693
%RSD	.2307279	1.129453	.1195665
#1	2.407340	.1292812	.2253240
#2	2.406848	.1296304	.2253715
#3	2.397496	.1319868	.2248832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.991	24070.01	2993.288	941.4128	1697.141
Stddev	8.474	41.12	20.278	2.3814	17.854
%RSD	.7912701	.1708388	.6774495	.2529642	1.051979
#1	1080.750	24115.10	2969.909	943.8536	1717.724
#2	1065.496	24060.37	3006.096	941.2894	1687.850
#3	1066.725	24034.58	3003.860	939.0955	1685.849

Sample Name: P4291-02DLX2 Acquired: 10/18/2024 16:50:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798840	-.029604	.1784330	-.032145	.0079918	152.7556	1.110691
Stddev	.0029978	.001980	.0017070	.005202	.0028007	.4262	.002083
%RSD	1.666492	6.688805	.9566572	16.18352	35.04457	.2789805	.1875653
#1	.1764274	-.028619	.1803753	-.027437	.0047685	152.3497	1.112978
#2	.1817712	-.031883	.1777526	-.037730	.0098308	153.1995	1.110195
#3	.1814534	-.028309	.1771711	-.031268	.0093760	152.7176	1.108901
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097371	.0006830	34.73673	.2513183	.0979640	.3287768	228.8524
Stddev	.0002367	.0000298	.25588	.0015444	.0004250	.0033457	1.1356
%RSD	2.431242	4.366883	.7366123	.6145401	.4338123	1.017624	.4962090
#1	.0095049	.0006695	34.51381	.2529742	.0984422	.3276124	227.7355
#2	.0099781	.0006623	35.01612	.2499170	.0976295	.3261689	230.0058
#3	.0097281	.0007172	34.68025	.2510636	.0978203	.3325491	228.8157
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.467667	49.56698	.1899273	-.022904	1.124378	.4198071	.3606478
Stddev	.045154	.40180	.0006507	.000033	.177803	.0076486	.0025920
%RSD	.4769310	.8106161	.3426103	.1455390	15.81348	1.821927	.7186990
#1	9.424177	49.16730	.1905980	-.022893	1.137808	.4218175	.3600257
#2	9.514319	49.97087	.1898855	-.022942	1.295085	.4113541	.3584235
#3	9.464503	49.56277	.1892986	-.022878	.940240	.4262496	.3634943
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.446204	1.995570	.2427936	-.000471	.4775529	4.631341	.0065284
Stddev	.092518	.003192	.0016925	.000122	.0016401	.033753	.0038362
%RSD	.9794167	.1599561	.6970937	25.97322	.3434420	.7287930	58.76156
#1	9.361049	1.994861	.2433213	-.000498	.4781033	4.601098	.0049648
#2	9.544647	1.999058	.2441594	-.000578	.4757084	4.667753	.0037210
#3	9.432916	1.992793	.2409001	-.000337	.4788471	4.625172	.0108995

Sample Name: P4291-02DLX2 Acquired: 10/18/2024 16:50:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.924822	.1016718	.1761879
Stddev	.008668	.0031766	.0001600
%RSD	.4503126	3.124384	.0908001
#1	1.917224	.0997444	.1760629
#2	1.934263	.1053382	.1763682
#3	1.922978	.0999327	.1761326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.873	23909.22	2943.016	936.4968	1728.886
Stddev	3.491	21.48	22.541	4.0993	5.561
%RSD	.3281339	.0898304	.7659234	.4377248	.3216371
#1	1060.800	23885.01	2964.856	935.2148	1722.893
#2	1067.669	23916.67	2919.833	941.0839	1733.879
#3	1063.150	23925.98	2944.358	933.1918	1729.885

Sample Name: P4291-03DLX2 Acquired: 10/18/2024 16:55:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763267	-.033166	.1896058	-.030628	.0051286	167.6220	.7942787
Stddev	.0048778	.004690	.0011843	.009133	.0033113	.1058	.0028791
%RSD	2.766318	14.14200	.6245873	29.81779	64.56509	.0631056	.3624731
#1	.1798344	-.036687	.1889688	-.028295	.0017479	167.7215	.7957248
#2	.1783892	-.027842	.1909722	-.022889	.0052722	167.5109	.7909632
#3	.1707565	-.034970	.1888763	-.040701	.0083658	167.6336	.7961480
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104864	.0002840	37.27403	.3245792	.1089843	.3227823	237.6934
Stddev	.0000314	.0001952	.06252	.0010487	.0002520	.0061702	.7033
%RSD	.2999215	68.73553	.1677230	.3230879	.2312428	1.911576	.2958849
#1	.0104688	.0005011	37.20703	.3256191	.1087790	.3212900	237.2652
#2	.0105227	.0001231	37.33081	.3235219	.1092656	.3295618	238.5051
#3	.0104678	.0002277	37.28423	.3245965	.1089083	.3174951	237.3099
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.943253	56.65818	.2169823	-.022410	1.549317	.4354445	.3634988
Stddev	.029015	.05135	.0016497	.000547	.209920	.0048786	.0030037
%RSD	.3652736	.0906371	.7602822	2.443010	13.54920	1.120364	.8263319
#1	7.932772	56.63897	.2150783	-.021912	1.546664	.4339259	.3601188
#2	7.976051	56.71637	.2179850	-.022323	1.340735	.4409018	.3645152
#3	7.920935	56.61920	.2178836	-.022996	1.760550	.4315060	.3658625
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.613088	1.703929	.2580380	-.000746	.4955467	6.550878	.0105097
Stddev	.151815	.016361	.0029716	.000444	.0055277	.024029	.0009804
%RSD	1.579254	.9601806	1.151609	59.55369	1.115483	.3668124	9.328122
#1	9.507028	1.711412	.2590824	-.001253	.4907496	6.527675	.0113754
#2	9.786995	1.685165	.2603464	-.000423	.4942989	6.549304	.0094451
#3	9.545240	1.715210	.2546852	-.000562	.5015917	6.575656	.0107086

Sample Name: P4291-03DLX2 Acquired: 10/18/2024 16:55:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.223775	.1123220	.1900336
Stddev	.011275	.0004498	.0002834
%RSD	.5070389	.4004165	.1491551
#1	2.214460	.1123102	.1903560
#2	2.236310	.1127775	.1898235
#3	2.220557	.1118782	.1899213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.753	23635.96	2923.305	919.5711	1704.286
Stddev	1.368	123.95	2.829	.9863	2.535
%RSD	.1299846	.5244294	.0967680	.1072553	.1487681
#1	1054.326	23512.35	2922.423	920.4704	1705.381
#2	1052.095	23635.29	2921.022	918.5163	1706.089
#3	1051.838	23760.25	2926.470	919.7266	1701.387

Sample Name: P4291-04DLX2 Acquired: 10/18/2024 16:59:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1481248	-.029402	.1578681	-.035089	.0049207	126.2216	1.021142
Stddev	.0032788	.006295	.0033326	.001467	.0013715	3.1194	.025387
%RSD	2.213564	21.41172	2.110977	4.182023	27.87182	2.471371	2.486104
#1	.1492670	-.029201	.1610174	-.033493	.0049420	122.6523	.992390
#2	.1444276	-.035795	.1543784	-.036380	.0062814	127.5872	1.030572
#3	.1506797	-.023209	.1582085	-.035393	.0035386	128.4253	1.040465
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080544	.0001415	28.78863	.2413719	.0846574	.2222180	198.8679
Stddev	.0002667	.0001748	.63003	.0005013	.0008347	.0040541	5.0435
%RSD	3.310884	123.6016	2.188474	.2076699	.9860033	1.824360	2.536111
#1	.0077493	.0002532	28.06121	.2417792	.0849887	.2188644	193.1241
#2	.0082428	-.000060	29.16170	.2415244	.0852756	.2210662	200.9073
#3	.0081712	.000231	29.14298	.2408121	.0837079	.2267233	202.5724
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09754	41.20001	.1685915	-.019368	1.418681	.3906722	.3108429
Stddev	.24884	.98872	.0017007	.001007	.111474	.0073809	.0027192
%RSD	2.464395	2.399803	1.008774	5.201807	7.857569	1.889281	.8747792
#1	9.81481	40.05857	.1702200	-.018386	1.414818	.3867819	.3107328
#2	10.19453	41.75086	.1687278	-.020399	1.532035	.3991844	.3081804
#3	10.28328	41.79060	.1668268	-.019318	1.309188	.3860501	.3136154
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.016381	1.476332	.2133231	-.000351	.3595362	7.140869	.0073337
Stddev	.095142	.012349	.0071582	.000201	.0126019	.179330	.0009147
%RSD	1.355995	.8364619	3.355566	57.35855	3.505051	2.511322	12.47199
#1	6.942439	1.487207	.2052489	-.000200	.3730999	6.933923	.0062780
#2	6.982987	1.478881	.2158288	-.000273	.3573183	7.238070	.0078880
#3	7.123719	1.462907	.2188916	-.000579	.3481905	7.250615	.0078351

Sample Name: P4291-04DLX2 Acquired: 10/18/2024 16:59:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.869846	.0844601	.1571823
Stddev	.044775	.0027656	.0036856
%RSD	2.394603	3.274401	2.344797
#1	1.818488	.0815828	.1530449
#2	1.890371	.0846991	.1583882
#3	1.900680	.0870984	.1601140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.929	23396.82	2935.737	912.0331	1730.324
Stddev	4.616	134.36	72.747	3.7254	7.054
%RSD	.4413364	.5742465	2.477968	.4084721	.4076669
#1	1041.589	23260.55	3019.129	909.9701	1724.656
#2	1045.418	23529.17	2902.784	916.3337	1728.092
#3	1050.778	23400.74	2885.299	909.7956	1738.224

Sample Name: P4291-05DLX2 Acquired: 10/18/2024 17:04:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1428173	-.024178	.1573664	-.034807	.0051782	128.9263	1.039096
Stddev	.0114745	.002317	.0032658	.005590	.0011053	.3730	.001397
%RSD	8.034385	9.583029	2.075259	16.06013	21.34610	.2892752	.1344062
#1	.1480790	-.026029	.1596575	-.028445	.0064050	128.7275	1.039787
#2	.1296555	-.024926	.1588147	-.038931	.0048696	129.3566	1.040013
#3	.1507173	-.021579	.1536269	-.037045	.0042599	128.6950	1.037489
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082547	-.000308	28.91191	.2342369	.0825923	.2196554	202.9765
Stddev	.0001700	.000137	.06379	.0016494	.0011267	.0015343	.8172
%RSD	2.058826	44.37309	.2206471	.7041611	1.364174	.6985151	.4025875
#1	.0082766	-.000178	28.87213	.2329291	.0829267	.2214269	202.1761
#2	.0080748	-.000296	28.98549	.2336916	.0813363	.2187875	203.8095
#3	.0084126	-.000451	28.87811	.2360898	.0835140	.2187517	202.9438
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31853	42.06397	.1653888	-.020085	1.279988	.3941776	.2829927
Stddev	.03385	.14341	.0012142	.000385	.421457	.0062652	.0017825
%RSD	.3280417	.3409264	.7341290	1.919177	32.92664	1.589435	.6298567
#1	10.28069	42.03085	.1651193	-.019758	1.622819	.3891269	.2809821
#2	10.34592	42.22104	.1667151	-.020510	.809447	.4011886	.2843793
#3	10.32898	41.94002	.1643321	-.019987	1.407699	.3922174	.2836166
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.128754	1.449260	.2193431	-.001076	.3087361	7.299863	.0054644
Stddev	.182742	.007286	.0014374	.000177	.0033115	.031205	.0006813
%RSD	2.563446	.5027715	.6553069	16.45075	1.072608	.4274712	12.46788
#1	7.234755	1.457547	.2183589	-.001115	.3104087	7.264138	.0057338
#2	6.917743	1.446374	.2209926	-.001230	.3108777	7.313658	.0059698
#3	7.233764	1.443858	.2186777	-.000883	.3049218	7.321792	.0046896

Sample Name: P4291-05DLX2 Acquired: 10/18/2024 17:04:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.903032	.0846697	.1597482
Stddev	.005480	.0013076	.0001406
%RSD	.2879352	1.544359	.0879810
#1	1.900876	.0857646	.1596091
#2	1.909262	.0832218	.1598902
#3	1.898959	.0850226	.1597454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.592	23480.22	2857.742	917.3310	1736.623
Stddev	3.165	34.84	5.665	3.2712	2.869
%RSD	.3027260	.1483793	.1982429	.3565992	.1652335
#1	1049.110	23440.93	2864.028	920.8658	1739.303
#2	1042.976	23507.33	2856.165	916.7165	1736.970
#3	1044.689	23492.42	2853.032	914.4106	1733.595

Sample Name: P4291-04LDLX10 Acquired: 10/18/2024 17:08:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295866	-.006912	.0328984	-.003471	.0024569	27.62530	.2198947
Stddev	.0076621	.003575	.0039729	.001470	.0004474	.05281	.0011958
%RSD	25.89705	51.71868	12.07612	42.35911	18.20980	.1911692	.5438096

#1	.0383186	-.010677	.0313699	-.002943	.0029583	27.56870	.2191825
#2	.0239870	-.006495	.0299168	-.002339	.0020984	27.63394	.2192264
#3	.0264543	-.003564	.0374085	-.005133	.0023140	27.67326	.2212753

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018191	-.000073	6.414201	.0506390	.0176049	.0493464	44.75627
Stddev	.0001012	.000155	.012434	.0004229	.0001531	.0022737	.21246
%RSD	5.561650	213.0504	.1938571	.8350646	.8695052	4.607674	.4746964

#1	.0017358	.000095	6.401476	.0507333	.0177180	.0482881	44.54865
#2	.0019317	-.000211	6.414805	.0501770	.0174307	.0519564	44.97326
#3	.0017898	-.000102	6.426322	.0510068	.0176660	.0477948	44.74689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.270643	9.046875	.0341752	-.005774	.6862824	.0852824	.0660934
Stddev	.007514	.081520	.0007324	.000221	.3143862	.0051191	.0006974
%RSD	.3309342	.9010839	2.143003	3.822759	45.81003	6.002472	1.055150

#1	2.264733	8.980631	.0334483	-.006027	.6957110	.0911876	.0668974
#2	2.279100	9.022080	.0341646	-.005672	.9958482	.0825572	.0657304
#3	2.268097	9.137913	.0349129	-.005622	.3672879	.0821025	.0656523

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242383	.2878641	.0469466	-.000035	.0613323	1.599737	.0012012
Stddev	.039133	.0022158	.0009748	.000028	.0064076	.002987	.0004748
%RSD	3.149794	.7697358	2.076411	79.44477	10.44730	.1867423	39.52636

#1	1.204005	.2880153	.0480614	-.000066	.0540737	1.596576	.0006789
#2	1.240916	.2855766	.0462543	-.000011	.0662032	1.602513	.0013182
#3	1.282229	.2900005	.0465242	-.000029	.0637199	1.600124	.0016066

Sample Name: P4291-04LDLX10 Acquired: 10/18/2024 17:08:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4080874	.0230236	.0341278
Stddev	.0035556	.0008903	.0002281
%RSD	.8712750	3.866733	.6683452
#1	.4084173	.0220069	.0342654
#2	.4043784	.0234005	.0338645
#3	.4114665	.0236635	.0342535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.389	22608.26	2696.648	894.0723	1825.887
Stddev	2.125	25.19	1.045	4.1771	3.459
%RSD	.2100970	.1114406	.0387697	.4672047	.1894516
#1	1009.701	22619.87	2697.796	889.2601	1822.782
#2	1013.775	22579.36	2696.397	896.1949	1829.616
#3	1010.692	22625.57	2695.751	896.7619	1825.264

Sample Name: P4291-06DLX2 Acquired: 10/18/2024 17:13:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155575	.0761397	.1933182	.1388432	.1809686	127.1108	5.103010
Stddev	.0054728	.0024448	.0034271	.0050481	.0030009	.2838	.005484
%RSD	2.538908	3.210905	1.772755	3.635847	1.658265	.2232759	.1074640
#1	.2163432	.0759419	.1905132	.1401091	.1791541	127.1303	5.103077
#2	.2097342	.0737998	.1971381	.1332826	.1793193	127.3844	5.108461
#3	.2205949	.0786773	.1923033	.1431379	.1844325	126.8178	5.097493
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104783	.1020686	28.30795	.6681697	1.149377	.6916140	198.4693
Stddev	.0001787	.0001776	.07848	.0006583	.000731	.0053216	.8625
%RSD	.1617729	.1739615	.2772507	.0985274	.0636232	.7694539	.4345798
#1	.1106033	.1018746	28.22312	.6676332	1.149392	.6869772	198.4015
#2	.1105581	.1021082	28.37797	.6679715	1.148639	.6974246	199.3637
#3	.1102736	.1022230	28.32276	.6689043	1.150101	.6904403	197.6427
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03534	40.32589	1.232551	.0822622	1.293787	1.456049	1.118458
Stddev	.04534	.03474	.001836	.0008730	.413020	.004406	.003295
%RSD	.4108338	.0861451	.1489921	1.061231	31.92334	.3025941	.2946310
#1	11.02834	40.31641	1.230837	.0813625	1.352374	1.451009	1.115521
#2	11.08376	40.36438	1.232325	.0823182	.854602	1.459168	1.117833
#3	10.99390	40.29687	1.234489	.0831058	1.674386	1.457971	1.122022
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.661007	1.380356	.2122334	-.000888	.3034227	6.958155	.0076603
Stddev	.118415	.003595	.0029393	.000228	.0020202	.028100	.0020771
%RSD	1.777729	.2604308	1.384945	25.69029	.6658008	.4038371	27.11565
#1	6.692617	1.383343	.2118296	-.000704	.3042723	6.988552	.0058124
#2	6.760409	1.376366	.2153538	-.000817	.3048793	6.952783	.0099084
#3	6.529995	1.381358	.2095169	-.001144	.3011164	6.933128	.0072601

Sample Name: P4291-06DLX2 Acquired: 10/18/2024 17:13:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B8S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.825652	.0840551	.1524469
Stddev	.007394	.0004449	.0003495
%RSD	.4050124	.5292732	.2292310
#1	1.829170	.0838804	.1520900
#2	1.830631	.0845609	.1527884
#3	1.817156	.0837242	.1524623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.875	23516.64	2887.327	914.8131	1729.180
Stddev	1.528	35.30	12.928	1.7355	1.676
%RSD	.1474124	.1501056	.4477380	.1897161	.0969103
#1	1038.220	23545.72	2877.815	916.7663	1730.949
#2	1035.212	23477.37	2882.119	914.2250	1728.975
#3	1037.192	23526.84	2902.046	913.4481	1727.617

Sample Name: P4291-07DLX2 Acquired: 10/18/2024 17:17:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3648158	-.043985	.2130454	-.050750	.0083282	130.1772	1.213540
Stddev	.0084818	.002979	.0023199	.007674	.0015204	.5529	.005369
%RSD	2.324963	6.771920	1.088908	15.12167	18.25563	.4247483	.4424468

#1	.3738283	-.047361	.2103953	-.044541	.0067344	129.9927	1.216249
#2	.3636296	-.042864	.2140323	-.048379	.0097626	130.7988	1.217015
#3	.3569895	-.041729	.2147087	-.059331	.0084876	129.7402	1.207356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055299	.0033738	21.15456	.2943184	.1700761	.6112783	315.9172
Stddev	.0001001	.0002704	.14237	.0015522	.0003824	.0039507	1.3269
%RSD	1.809917	8.015157	.6729904	.5273705	.2248150	.6463047	.4200036

#1	.0056337	.0031410	21.07995	.2952245	.1705116	.6075942	315.5150
#2	.0054339	.0033100	21.31873	.2925261	.1697952	.6154503	317.3986
#3	.0055223	.0036704	21.06501	.2952045	.1699217	.6107904	314.8379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.380992	67.08164	.2934973	-.029144	1.553409	.7198324	.5820870
Stddev	.036516	.14768	.0009530	.000054	.228734	.0021755	.0004924
%RSD	.4947305	.2201542	.3247162	.1859144	14.72465	.3022257	.0845996

#1	7.365568	66.96327	.2938759	-.029142	1.309655	.7211030	.5816113
#2	7.422689	67.24713	.2924131	-.029090	1.587211	.7173203	.5825947
#3	7.354719	67.03452	.2942028	-.029199	1.763361	.7210737	.5820549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.00766	4.518250	.3177792	-.000777	.7750389	6.410486	.0093166
Stddev	.07551	.004638	.0009220	.000372	.0045318	.013447	.0037910
%RSD	.3773809	.1026458	.2901447	47.85744	.5847128	.2097578	40.69112

#1	20.05678	4.523494	.3177056	-.001146	.7708894	6.409574	.0074815
#2	20.04549	4.514687	.3187357	-.000784	.7798747	6.424366	.0067924
#3	19.92072	4.516569	.3168961	-.000402	.7743526	6.397519	.0136761

Sample Name: P4291-07DLX2 Acquired: 10/18/2024 17:17:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0B9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.391888	.1166613	.2640333
Stddev	.020248	.0032245	.0012447
%RSD	.5969487	2.763972	.4714268
#1	3.387725	.1135975	.2646065
#2	3.413894	.1200254	.2648881
#3	3.374046	.1163611	.2626052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.317	24118.26	2968.780	938.0282	1712.797
Stddev	1.223	37.48	5.217	.9510	1.325
%RSD	.1146650	.1553802	.1757204	.1013866	.0773541
#1	1065.890	24082.85	2972.452	936.9394	1711.546
#2	1067.696	24157.51	2962.809	938.6966	1714.185
#3	1065.366	24114.43	2971.080	938.4485	1712.659

Sample Name: P4291-08DLX2 Acquired: 10/18/2024 17:21:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3756492	-.055781	.1151130	-.058868	.0102825	194.8277	1.612432
Stddev	.0014214	.002672	.0076154	.002396	.0034313	.3470	.004801
%RSD	.3783903	4.789606	6.615627	4.070780	33.37021	.1780930	.2977240
#1	.3754773	-.053018	.1111331	-.058290	.0066737	195.1913	1.616545
#2	.3743215	-.055974	.1103120	-.056813	.0135033	194.5001	1.607157
#3	.3771487	-.058351	.1238937	-.061500	.0106705	194.7917	1.613594
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072598	.0008409	34.04572	.4213021	.2033161	.4750034	378.0163
Stddev	.0001155	.0002290	.01827	.0017047	.0004040	.0068278	.4121
%RSD	1.590620	27.22787	.0536587	.4046364	.1986881	1.437413	.1090164
#1	.0071266	.0005824	34.06613	.4221234	.2028655	.4732047	378.1549
#2	.0073212	.0009221	34.04011	.4224407	.2036459	.4825504	377.5528
#3	.0073316	.0010182	34.03091	.4193422	.2034369	.4692550	378.3413
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.584923	83.37052	.3833234	-.036923	1.623455	.8771878	.4629541
Stddev	.002573	.14627	.0009794	.000240	.218802	.0071285	.0010897
%RSD	.0339279	.1754424	.2555136	.6505436	13.47754	.8126518	.2353744
#1	7.586334	83.32780	.3832141	-.036648	1.859141	.8721464	.4617860
#2	7.586482	83.53339	.3824032	-.037027	1.426788	.8740734	.4631334
#3	7.581952	83.25037	.3843529	-.037094	1.584436	.8853435	.4639431
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69464	4.901354	.3828747	-.000990	.9185435	4.656181	.0094306
Stddev	.03428	.022487	.0014491	.000713	.0077715	.018091	.0015335
%RSD	.3205483	.4588007	.3784846	71.99007	.8460633	.3885401	16.26122
#1	10.67156	4.882669	.3845286	-.001333	.9108938	4.641661	.0076651
#2	10.73403	4.926312	.3818276	-.000171	.9264313	4.650434	.0104319
#3	10.67833	4.895082	.3822680	-.001467	.9183052	4.676447	.0101949

Sample Name: P4291-08DLX2 Acquired: 10/18/2024 17:21:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.832481	.1678049	.4375613
Stddev	.003227	.0019832	.0007059
%RSD	.0842009	1.181867	.1613344
#1	3.833661	.1664253	.4377248
#2	3.828829	.1700777	.4367879
#3	3.834951	.1669119	.4381711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.237	25069.09	3093.043	975.2619	1680.336
Stddev	1.808	71.83	5.187	3.0821	1.720
%RSD	.1623703	.2865461	.1677138	.3160324	.1023690
#1	1112.093	25020.97	3096.390	978.2240	1678.700
#2	1112.298	25034.64	3095.672	972.0723	1682.129
#3	1115.321	25151.66	3087.068	975.4892	1680.179

Sample Name: P4291-09DLX2 Acquired: 10/18/2024 17:26:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202379	-.041289	.0729746	-.044680	.0068112	138.6511	1.078196
Stddev	.0117137	.003716	.0014556	.000830	.0020658	.3497	.002956
%RSD	3.657826	8.998911	1.994653	1.857629	30.32894	.2522094	.2742072

#1	.3273239	-.045379	.0737561	-.045628	.0083030	138.5387	1.080893
#2	.3266725	-.040365	.0738725	-.044326	.0044534	139.0432	1.078660
#3	.3067172	-.038122	.0712952	-.044085	.0076772	138.3715	1.075035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049889	-.000053	26.78576	.2868751	.1539804	.3500170	275.8348
Stddev	.0001819	.000182	.12653	.0016819	.0013415	.0026386	.8940
%RSD	3.645541	344.1612	.4723949	.5862906	.8712180	.7538432	.3240969

#1	.0050279	.000156	26.74684	.2887262	.1555120	.3528155	275.1393
#2	.0047906	-.000135	26.92718	.2854406	.1534150	.3475744	276.8432
#3	.0051481	-.000180	26.68325	.2864586	.1530141	.3496612	275.5219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.694943	62.42636	.2661555	-.027439	1.148717	.6176998	.3486325
Stddev	.033360	.34432	.0013052	.000721	.230432	.0094885	.0000382
%RSD	.5857826	.5515572	.4903776	2.627307	20.05991	1.536101	.0109662

#1	5.685548	62.46962	.2675897	-.026993	1.373379	.6136232	.3486137
#2	5.731993	62.74700	.2658396	-.027054	1.159853	.6285453	.3486765
#3	5.667288	62.06245	.2650373	-.028271	.912920	.6109308	.3486074

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.370208	3.063494	.2777034	-.000788	.4315502	5.390307	.0074928
Stddev	.041178	.014664	.0025542	.000470	.0030720	.017835	.0008934
%RSD	.6464077	.4786558	.9197517	59.61118	.7118526	.3308679	11.92355

#1	6.408875	3.075315	.2748914	-.000655	.4348861	5.391167	.0066143
#2	6.374838	3.068081	.2798797	-.001309	.4309269	5.372058	.0084004
#3	6.326911	3.047085	.2783389	-.000399	.4288377	5.407697	.0074636

Sample Name: P4291-09DLX2 Acquired: 10/18/2024 17:26:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.348826	.1194961	.3155929
Stddev	.007497	.0023442	.0003187
%RSD	.2238662	1.961704	.1009898
#1	3.343393	.1221898	.3157658
#2	3.357379	.1183803	.3157877
#3	3.345706	.1179184	.3152251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.487	24317.22	2993.405	943.6731	1713.028
Stddev	3.943	95.78	3.374	1.2480	2.327
%RSD	.3652934	.3938828	.1126977	.1322523	.1358269
#1	1077.458	24288.63	2995.157	944.7628	1710.583
#2	1076.971	24238.99	2989.516	942.3115	1713.285
#3	1084.032	24424.04	2995.543	943.9448	1715.215

Sample Name: P4291-10DLX2 Acquired: 10/18/2024 17:30:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5479940	-.044899	.0727164	-.047214	.0063612	139.3407	1.140784
Stddev	.0137044	.001626	.0034744	.004353	.0032798	.3426	.005899
%RSD	2.500835	3.621541	4.778054	9.218881	51.55984	.2458500	.5170853
#1	.5475896	-.043865	.0729464	-.050235	.0053375	139.7031	1.147567
#2	.5344963	-.046773	.0760702	-.049182	.0037153	139.0223	1.136851
#3	.5618962	-.044059	.0691327	-.042225	.0100307	139.2966	1.137935
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052249	.0001360	25.71012	.2892171	.1536520	.3024039	306.1256
Stddev	.0001573	.0002209	.13101	.0026419	.0007242	.0047148	.8163
%RSD	3.010287	162.4404	.5095483	.9134742	.4713221	1.559096	.2666501
#1	.0053789	-.000116	25.85185	.2915727	.1532955	.3077755	307.0681
#2	.0050645	.000297	25.59347	.2863606	.1531751	.2989510	305.6586
#3	.0052312	.000227	25.68504	.2897178	.1544853	.3004852	305.6500
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.481488	69.78170	.2712660	-.029608	1.146260	.6705613	.3884780
Stddev	.019222	.24531	.0015188	.000441	.309588	.0061269	.0021915
%RSD	.2965633	.3515392	.5598910	1.488395	27.00850	.9136949	.5641268
#1	6.495849	69.90085	.2698809	-.029126	.973743	.6728665	.3865540
#2	6.459652	69.49957	.2710269	-.029989	.961367	.6636162	.3908635
#3	6.488963	69.94468	.2728901	-.029710	1.503669	.6752012	.3880165
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.297238	3.419215	.3067181	-.001891	.3710679	6.107542	.0057136
Stddev	.089838	.007169	.0016664	.000158	.0054718	.016103	.0019376
%RSD	1.426627	.2096688	.5433000	8.340873	1.474618	.2636559	33.91275
#1	6.374871	3.412103	.3085231	-.002047	.3756995	6.117762	.0048886
#2	6.318009	3.419103	.3052382	-.001732	.3724740	6.088980	.0043250
#3	6.198834	3.426440	.3063930	-.001894	.3650303	6.115885	.0079272

Sample Name: P4291-10DLX2 Acquired: 10/18/2024 17:30:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.698518	.1304270	.3182063
Stddev	.006265	.0014214	.0010440
%RSD	.2321799	1.089796	.3280964
#1	2.705716	.1318498	.3194093
#2	2.694290	.1304241	.3176723
#3	2.695549	.1290070	.3175372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.337	24293.90	2965.198	946.5295	1708.378
Stddev	1.394	37.24	11.221	4.5430	1.051
%RSD	.1290660	.1532935	.3784318	.4799677	.0615390
#1	1078.945	24251.34	2952.691	947.8523	1707.646
#2	1080.331	24309.84	2974.385	941.4718	1709.582
#3	1081.734	24320.52	2968.516	950.2643	1707.905

Sample Name: P4291-11DLX2 Acquired: 10/18/2024 17:35:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6014448	-.035011	1.022023	-.045425	.0178947	93.86334	.8971064
Stddev	.0052680	.005924	.005260	.004118	.0024577	.39627	.0049228
%RSD	.8758834	16.91973	.5146735	9.065468	13.73450	.4221758	.5487405
#1	.5966751	-.035541	1.016011	-.047562	.0191229	94.18408	.9024630
#2	.6005602	-.040652	1.024279	-.040678	.0194963	93.98560	.8960755
#3	.6070990	-.028840	1.025778	-.048035	.0150650	93.42035	.8927807
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054474	.0076613	8.944875	.1984294	.1253427	2.782898	268.5459
Stddev	.0001535	.0002191	.077722	.0072483	.0013726	.006719	1.3400
%RSD	2.817258	2.859865	.8688982	3.652813	1.095057	.2414399	.4989778
#1	.0053922	.0074083	8.989703	.1900703	.1237936	2.787103	269.5310
#2	.0053292	.0077824	8.989793	.2022457	.1258272	2.786441	269.0866
#3	.0056208	.0077930	8.855130	.2029721	.1264073	2.775149	267.0200
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.473040	31.59057	.1601061	-.019697	1.027487	.4714401	.7887337
Stddev	.043117	.29535	.0007309	.003251	.234576	.0115350	.0260540
%RSD	.5769615	.9349445	.4565175	16.50484	22.83008	2.446764	3.303275
#1	7.503101	31.70479	.1593556	-.023435	1.183833	.4816731	.7587700
#2	7.492379	31.81177	.1601472	-.018122	1.140868	.4737075	.8013815
#3	7.423639	31.25517	.1608156	-.017533	.757760	.4589397	.8060495
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.90911	5.090338	.2652404	.0023699	.4898821	5.340272	.0115360
Stddev	.06626	.026976	.0035280	.0000906	.0055542	.038650	.0011149
%RSD	.3699553	.5299526	1.330106	3.820901	1.133788	.7237385	9.664563
#1	17.97508	5.071839	.2680283	.0024731	.4846646	5.313873	.0110042
#2	17.84257	5.077885	.2664188	.0023036	.4957208	5.384634	.0128172
#3	17.90969	5.121292	.2612740	.0023331	.4892610	5.322309	.0107865

Sample Name: P4291-11DLX2 Acquired: 10/18/2024 17:35:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.614614	.0702582	.1085725
Stddev	.012859	.0027518	.0006108
%RSD	.4917995	3.916745	.5625486
#1	2.626707	.0732286	.1092774
#2	2.616027	.0677958	.1082396
#3	2.601107	.0697500	.1082006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.835	24069.53	2897.450	943.0891	1753.700
Stddev	2.381	724.21	16.486	26.6577	3.937
%RSD	.2274943	3.008806	.5689686	2.826639	.2245185
#1	1048.633	24905.64	2896.493	973.8691	1758.157
#2	1047.738	23638.60	2881.464	927.4178	1752.249
#3	1044.134	23664.35	2914.393	927.9805	1750.694

Sample Name: P4291-12DLX2 Acquired: 10/18/2024 17:39:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581914	-.028881	.1501754	-.033834	.0094120	104.2592	1.091684
Stddev	.0119373	.002223	.0043842	.004834	.0010514	1.2092	.013612
%RSD	4.623435	7.697229	2.919364	14.28864	11.17043	1.159800	1.246910
#1	.2638631	-.028464	.1552329	-.034947	.0106022	104.4654	1.094098
#2	.2444756	-.031284	.1478390	-.028540	.0090242	102.9601	1.077027
#3	.2662354	-.026897	.1474542	-.038015	.0086097	105.3520	1.103929
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057697	.0146509	11.55536	.1864573	.1282445	1.864099	240.3170
Stddev	.0001083	.0001085	.17318	.0009933	.0010571	.017229	2.8712
%RSD	1.877624	.7406050	1.498692	.5327237	.8243057	.9242611	1.194736
#1	.0058657	.0145964	11.60380	.1853333	.1291174	1.863122	240.7570
#2	.0057911	.0145805	11.36312	.1872170	.1270691	1.847379	237.2513
#3	.0056523	.0147759	11.69917	.1868217	.1285469	1.881796	242.9428
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.452780	30.14411	.1677684	-.023632	1.107102	.4245890	.9148834
Stddev	.117711	.43267	.0018095	.000470	.331337	.0136203	.0077315
%RSD	1.392573	1.435342	1.078547	1.987755	29.92836	3.207880	.8450824
#1	8.461574	30.19624	.1680404	-.023501	1.398111	.4168063	.9062689
#2	8.330918	29.68774	.1658384	-.023241	1.176702	.4166446	.9171612
#3	8.565848	30.54836	.1694265	-.024153	.746493	.4403161	.9212202
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.51571	3.819127	.2372729	.0017036	.4374210	4.478600	.0054267
Stddev	.24554	.059664	.0024244	.0001600	.0086692	.053031	.0014669
%RSD	1.401853	1.562250	1.021768	9.391734	1.981882	1.184091	27.03164
#1	17.52348	3.839728	.2383091	.0016468	.4275137	4.490716	.0039229
#2	17.26637	3.751892	.2345026	.0015799	.4436151	4.420560	.0055035
#3	17.75727	3.865761	.2390070	.0018843	.4411342	4.524525	.0068537

Sample Name: P4291-12DLX2 Acquired: 10/18/2024 17:39:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.440913	.0895969	.1320832
Stddev	.031157	.0015527	.0015480
%RSD	1.276431	1.732973	1.171969
#1	2.437346	.0898719	.1325324
#2	2.411694	.0879251	.1303603
#3	2.473700	.0909938	.1333569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.567	23892.62	2930.083	939.1477	1765.373
Stddev	11.857	37.01	32.337	5.2862	20.714
%RSD	1.110675	.1549116	1.103613	.5628709	1.173329
#1	1062.000	23855.74	2920.833	945.1973	1757.674
#2	1081.183	23892.36	2966.037	936.8272	1788.834
#3	1059.517	23929.76	2903.379	935.4187	1749.612

Sample Name: P4291-13DLX2 Acquired: 10/18/2024 17:43:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106415	-.027692	.0832487	-.030451	.0054084	103.7648	.8892681
Stddev	.0020434	.002163	.0057876	.005236	.0018569	.1530	.0019224
%RSD	1.846876	7.810542	6.952153	17.19339	34.33355	.1474963	.2161776

#1	.1119519	-.028544	.0777136	-.034531	.0074613	103.6027	.8898299
#2	.1082870	-.025233	.0827729	-.032275	.0038461	103.7850	.8871273
#3	.1116856	-.029300	.0892594	-.024548	.0049178	103.9068	.8908470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048626	.0039494	13.70057	.3690025	.1037825	.2924426	205.9019
Stddev	.0000933	.0001378	.02337	.0001195	.0009567	.0028670	.3575
%RSD	1.919226	3.489011	.1705822	.0323915	.9218126	.9803455	.1736023

#1	.0047677	.0039703	13.67419	.3688763	.1045068	.2913424	205.7802
#2	.0048658	.0038023	13.71868	.3690173	.1026981	.2902888	205.6211
#3	.0049542	.0040755	13.70883	.3691140	.1041427	.2956967	206.3043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.730832	32.56305	.1627917	-.019430	.9298712	.3796823	.7467431
Stddev	.004768	.06855	.0005717	.000585	.2508416	.0092625	.0041821
%RSD	.1007765	.2105121	.3511911	3.012894	26.97595	2.439540	.5600508

#1	4.725965	32.49191	.1631969	-.019808	1.187177	.3888897	.7447855
#2	4.731037	32.56857	.1621378	-.018756	.686037	.3797915	.7438987
#3	4.735493	32.62868	.1630406	-.019727	.916400	.3703657	.7515450

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.41448	2.625309	.2068976	.0023554	.3834581	4.422230	.0071013
Stddev	.04880	.013128	.0013376	.0001093	.0054083	.026980	.0034417
%RSD	.3930601	.5000594	.6465275	4.642247	1.410398	.6101061	48.46530

#1	12.40562	2.639454	.2078693	.0022720	.3774428	4.407124	.0096319
#2	12.46710	2.622956	.2074515	.0024792	.3850128	4.406186	.0031823
#3	12.37072	2.613516	.2053719	.0023149	.3879188	4.453379	.0084898

Sample Name: P4291-13DLX2 Acquired: 10/18/2024 17:43:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.261059	.0862426	.1454848
Stddev	.004942	.0003181	.0004182
%RSD	.2185825	.3688233	.2874399
#1	2.259130	.0858849	.1452910
#2	2.257373	.0864935	.1451986
#3	2.266675	.0863496	.1459647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.057	23397.24	2859.103	917.9540	1755.525
Stddev	3.153	61.58	9.760	4.1147	3.334
%RSD	.3028522	.2632026	.3413566	.4482500	.1899211
#1	1039.830	23362.17	2861.555	915.2614	1753.635
#2	1044.638	23361.20	2867.403	922.6905	1759.375
#3	1038.701	23468.34	2848.351	915.9100	1753.565

Sample Name: P4291-14DLX2 Acquired: 10/18/2024 17:48:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1525769	-.026616	.0665371	-.037423	.0086758	101.4361	.7813095
Stddev	.0053998	.001712	.0015170	.002406	.0020509	.0947	.0016871
%RSD	3.539049	6.434157	2.279986	6.429348	23.63935	.0933148	.2159341

#1	.1473077	-.026899	.0650311	-.039128	.0098929	101.3305	.7794233
#2	.1580984	-.028169	.0665153	-.038471	.0098265	101.4648	.7826746
#3	.1523246	-.024779	.0680649	-.034671	.0063079	101.5131	.7818306

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037999	-.000847	12.02569	2.510216	.0891045	.2299678	220.1164
Stddev	.0001563	.000052	.07086	.006309	.0003802	.0030043	.1004
%RSD	4.114074	6.126337	.5892462	.2513283	.4266645	1.306423	.0456232

#1	.0039058	-.000848	12.02746	2.502942	.0888017	.2293508	220.2117
#2	.0038735	-.000898	11.95396	2.513511	.0895312	.2332327	220.1260
#3	.0036203	-.000794	12.09565	2.514196	.0889807	.2273198	220.0115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.121749	44.90769	.2223921	-.020217	1.314178	.3515081	.5679461
Stddev	.005090	.06221	.0011093	.000393	.309076	.0020719	.0021140
%RSD	.0714686	.1385334	.4987963	1.945299	23.51856	.5894241	.3722231

#1	7.119266	44.95691	.2230041	-.020490	1.137254	.3491636	.5679410
#2	7.127603	44.92840	.2211116	-.019766	1.134216	.3530927	.5700627
#3	7.118376	44.83777	.2230606	-.020394	1.671063	.3522680	.5658346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.145730	2.388312	.2158624	.0279617	.2712236	5.418386	.0099020
Stddev	.059363	.007264	.0006543	.0004636	.0051230	.014409	.0011564
%RSD	.8307419	.3041285	.3031072	1.657849	1.888831	.2659324	11.67857

#1	7.193273	2.393907	.2151483	.0278464	.2707698	5.430448	.0093730
#2	7.079195	2.380103	.2160060	.0275666	.2663427	5.402430	.0091048
#3	7.164721	2.390927	.2164330	.0284720	.2765584	5.422280	.0112284

Sample Name: P4291-14DLX2 Acquired: 10/18/2024 17:48:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9742853	.0813838	.1227234
Stddev	.0012382	.0019214	.0003170
%RSD	.1270884	2.360891	.2583435
#1	.9729193	.0802510	.1225374
#2	.9746025	.0836023	.1230894
#3	.9753340	.0802982	.1225433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.393	22966.90	2780.094	879.9118	1757.039
Stddev	2.360	85.84	8.971	3.8459	3.622
%RSD	.2339889	.3737565	.3226781	.4370824	.2061417
#1	1010.553	23018.72	2769.880	878.1725	1753.641
#2	1008.752	22867.82	2786.694	877.2428	1760.850
#3	1005.875	23014.16	2783.707	884.3202	1756.627

Sample Name: P4291-15DLX2 Acquired: 10/18/2024 17:52:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3366133	-.046477	.1607193	-.046860	.0095908	158.0777	1.281748
Stddev	.0085229	.003773	.0043662	.002007	.0026077	.2304	.002704
%RSD	2.531952	8.118117	2.716676	4.283304	27.19017	.1457712	.2109747
#1	.3283807	-.043872	.1570708	-.045393	.0065900	157.8652	1.278856
#2	.3360599	-.044754	.1655569	-.049147	.0108744	158.3226	1.282174
#3	.3453995	-.050803	.1595302	-.046040	.0113079	158.0454	1.284214
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068355	.0023536	31.69221	.4294920	.1985413	.5531428	336.3022
Stddev	.0002132	.0001668	.13217	.0011777	.0006193	.0015706	.9465
%RSD	3.118559	7.086013	.4170277	.2742063	.3119506	.2839438	.2814290
#1	.0066814	.0022160	31.57809	.4281325	.1992265	.5514908	335.3560
#2	.0067463	.0023057	31.83702	.4301987	.1980212	.5546168	337.2489
#3	.0070788	.0025391	31.66152	.4301449	.1983764	.5533207	336.3017
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.624828	68.98122	.4232844	-.030362	1.418729	.6485079	.5921335
Stddev	.033087	.34532	.0015912	.000265	.195631	.0067502	.0011223
%RSD	.3836285	.5005956	.3759205	.8726084	13.78918	1.040888	.1895364
#1	8.605708	68.93975	.4220377	-.030114	1.215214	.6549490	.5909307
#2	8.663034	69.34541	.4227389	-.030641	1.605385	.6490887	.5931526
#3	8.605743	68.65852	.4250766	-.030331	1.435587	.6414860	.5923172
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.40716	5.987082	.3391300	-.000394	.7224769	4.875372	.0097497
Stddev	.06538	.003896	.0006656	.000439	.0078644	.030828	.0007351
%RSD	.2301512	.0650687	.1962729	111.4405	1.088531	.6323239	7.540142
#1	28.34012	5.991478	.3391440	-.000214	.7172318	4.843435	.0097676
#2	28.47074	5.985708	.3397885	-.000895	.7186795	4.877726	.0090058
#3	28.41064	5.984059	.3384574	-.000074	.7315194	4.904956	.0104758

Sample Name: P4291-15DLX2 Acquired: 10/18/2024 17:52:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.605058	.1264124	.2098220
Stddev	.003814	.0014234	.0002089
%RSD	.1058067	1.126026	.0995580
#1	3.609460	.1265238	.2100271
#2	3.602987	.1277768	.2096095
#3	3.602727	.1249365	.2098294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.444	24175.32	2965.516	945.5963	1695.915
Stddev	1.404	38.52	14.116	3.9750	4.758
%RSD	.1320519	.1593300	.4760090	.4203732	.2805835
#1	1062.231	24136.26	2981.122	942.4227	1696.635
#2	1064.983	24176.40	2961.785	944.3114	1700.272
#3	1063.119	24213.28	2953.640	950.0549	1690.837

Sample Name: P4291-16DLX2 Acquired: 10/18/2024 17:57:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2690434	-.041329	.1164190	-.038981	.0083330	162.9853	1.187636
Stddev	.0056682	.005918	.0063721	.006881	.0025004	1.0161	.007572
%RSD	2.106785	14.31823	5.473381	17.65353	30.00526	.6234595	.6375667

#1	.2751350	-.038067	.1231364	-.046016	.0058961	164.0870	1.194640
#2	.2639247	-.048160	.1156604	-.038662	.0082107	162.7838	1.188666
#3	.2680704	-.037761	.1104602	-.032264	.0108923	162.0849	1.179601

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069769	.0012257	35.62357	.4017968	.1753287	.3985377	307.4496
Stddev	.0001088	.0004148	.28410	.0006893	.0011896	.0021315	2.6085
%RSD	1.559455	33.83981	.7975016	.1715570	.6784833	.5348265	.8484177

#1	.0069508	.0008038	35.93257	.4019979	.1752029	.3994279	310.4527
#2	.0070964	.0012403	35.56448	.4010293	.1742070	.3961054	306.1487
#3	.0068835	.0016329	35.37367	.4023632	.1765762	.4000797	305.7475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.607462	68.62621	.3992323	-.028059	1.351237	.5859356	.4943876
Stddev	.064481	.57711	.0004935	.000611	.159770	.0052061	.0021680
%RSD	.8476046	.8409422	.1236107	2.176416	11.82397	.8885174	.4385159

#1	7.681229	69.28250	.3987439	-.028759	1.529803	.5911279	.4940216
#2	7.579334	68.39814	.3992222	-.027635	1.302101	.5807157	.4967153
#3	7.561823	68.19799	.3997307	-.027784	1.221805	.5859631	.4924260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.26559	5.294301	.3114819	-.001349	.5383549	5.245035	.0062029
Stddev	.12227	.021727	.0036518	.000763	.0071265	.037877	.0009526
%RSD	.4484268	.4103906	1.172384	56.57967	1.323758	.7221548	15.35763

#1	27.39573	5.279746	.3156608	-.001139	.5460215	5.287287	.0055163
#2	27.24790	5.283882	.3089047	-.000713	.5319323	5.233695	.0058018
#3	27.15313	5.319276	.3098803	-.002196	.5371109	5.214123	.0072904

Sample Name: P4291-16DLX2 Acquired: 10/18/2024 17:57:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.864190	.1276018	.1998762
Stddev	.018693	.0013006	.0014156
%RSD	.6526612	1.019249	.7082387
#1	2.884969	.1274359	.2013344
#2	2.858860	.1263922	.1997867
#3	2.848740	.1289774	.1985075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.161	24244.72	2956.176	945.2290	1692.331
Stddev	2.861	59.13	16.868	2.9822	3.959
%RSD	.2686122	.2438869	.5705874	.3155021	.2339221
#1	1065.189	24269.79	2937.489	945.2609	1695.529
#2	1068.008	24177.18	2960.765	942.2309	1693.562
#3	1062.286	24287.18	2970.275	948.1951	1687.903

Sample Name: P4291-17DLX2 Acquired: 10/18/2024 18:01:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2692993	-.049011	.0951430	-.042437	.0095042	177.0681	1.093315
Stddev	.0137055	.002689	.0090748	.006607	.0055812	.3345	.002956
%RSD	5.089312	5.487182	9.538096	15.56892	58.72310	.1888973	.2703417
#1	.2544748	-.046055	.0855131	-.049408	.0147079	176.6828	1.091090
#2	.2815090	-.051313	.1035358	-.041635	.0101949	177.2841	1.092187
#3	.2719141	-.049666	.0963800	-.036268	.0036099	177.2373	1.096669
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072169	-.000014	34.98546	.4132559	.1684597	.3212850	324.0617
Stddev	.0000563	.000134	.12047	.0158881	.0004409	.0020359	.9053
%RSD	.7795032	929.1120	.3443434	3.844606	.2616964	.6336653	.2793642
#1	.0072771	-.000161	34.84666	.4132576	.1687789	.3235419	323.5360
#2	.0071657	.000101	35.04685	.3973671	.1686435	.3195869	325.1071
#3	.0072078	.000016	35.06286	.4291432	.1679567	.3207260	323.5421
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.712638	70.01517	.3950972	-.029181	1.507308	.5830591	.4789418
Stddev	.020182	.19684	.0001608	.003449	.253055	.0050770	.0176169
%RSD	.3006561	.2811433	.0407080	11.81960	16.78856	.8707555	3.678292
#1	6.689412	69.90224	.3951133	-.028591	1.786552	.5781860	.4787199
#2	6.722607	70.24246	.3949289	-.032888	1.442211	.5826733	.4614369
#3	6.725896	69.90080	.3952494	-.026066	1.293160	.5883180	.4966685
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39285	4.993723	.3284800	-.001206	.3978138	3.601861	.0058188
Stddev	.05743	.013731	.0024966	.000134	.0052506	.015313	.0012168
%RSD	.2261485	.2749598	.7600429	11.07986	1.319856	.4251541	20.91189
#1	25.32938	4.990333	.3261270	-.001189	.4038127	3.611206	.0068899
#2	25.44120	4.982005	.3310989	-.001348	.3955750	3.584189	.0044957
#3	25.40797	5.008831	.3282141	-.001082	.3940537	3.610189	.0060706

Sample Name: P4291-17DLX2 Acquired: 10/18/2024 18:01:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0C9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.074500	.1328727	.1959604
Stddev	.002441	.0014194	.0004129
%RSD	.0793885	1.068211	.2106998
#1	3.076892	.1330443	.1954849
#2	3.074596	.1341984	.1962284
#3	3.072013	.1313753	.1961679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.722	24096.87	2935.523	944.4238	1695.940
Stddev	3.073	755.72	10.139	29.3632	4.066
%RSD	.2883269	3.136165	.3453847	3.109108	.2397584
#1	1065.773	24002.51	2927.196	945.2860	1696.159
#2	1068.769	24895.33	2932.558	973.3463	1699.892
#3	1062.624	23392.76	2946.813	914.6390	1691.769

Sample Name: P4291-18DLX2 Acquired: 10/18/2024 18:05:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233887	-.045045	.0897500	-.047107	.0089825	167.1396	1.021109
Stddev	.0047227	.002799	.0062692	.004038	.0052046	1.5750	.009706
%RSD	1.460376	6.212701	6.985205	8.572395	57.94165	.9423128	.9505345
#1	.3215175	-.041831	.0940084	-.043645	.0149445	168.1114	1.028463
#2	.3198882	-.046943	.0926905	-.046134	.0053467	167.9850	1.024757
#3	.3287602	-.046361	.0825510	-.051543	.0066563	165.3225	1.010108
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066616	-.000070	34.62604	.4509350	.1624920	.3188343	318.6696
Stddev	.0003107	.000119	.47818	.0017116	.0004840	.0013593	3.5971
%RSD	4.663394	169.4677	1.380980	.3795570	.2978860	.4263198	1.128776
#1	.0063037	.000010	34.77845	.4518890	.1619367	.3197619	320.6630
#2	.0068193	-.000207	35.00944	.4519569	.1628246	.3194670	320.8286
#3	.0068618	-.000014	34.09024	.4489590	.1627147	.3172740	314.5172
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.171549	67.85849	.4063841	-.028435	1.678475	.5856685	.4459323
Stddev	.074053	.82398	.0004991	.000434	.188818	.0067732	.0018266
%RSD	1.199908	1.214268	.1228199	1.525560	11.24937	1.156495	.4096089
#1	6.207665	68.26891	.4068563	-.028205	1.630361	.5920173	.4455738
#2	6.220613	68.39666	.4058619	-.028935	1.886695	.5864497	.4443115
#3	6.086367	66.90990	.4064340	-.028165	1.518369	.5785386	.4479115
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.52396	5.010062	.3242522	-.001063	.3855560	5.130284	.0036813
Stddev	.16305	.016741	.0032892	.000504	.0026211	.062701	.0022884
%RSD	.7238932	.3341485	1.014396	47.34780	.6798114	1.222166	62.16463
#1	22.65849	5.019804	.3239057	-.001551	.3852049	5.174543	.0026749
#2	22.57077	4.990731	.3277010	-.000545	.3831282	5.157775	.0020685
#3	22.34263	5.019651	.3211500	-.001095	.3883349	5.058534	.0063004

Sample Name: P4291-18DLX2 Acquired: 10/18/2024 18:05:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.027090	.1273847	.1906588
Stddev	.028657	.0021262	.0016101
%RSD	.946687	1.669147	.8444651
#1	3.045256	.1276857	.1918078
#2	3.041959	.1293445	.1913499
#3	2.994055	.1251241	.1888185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.774	24120.13	2956.792	940.6963	1701.897
Stddev	2.815	40.96	32.924	1.1448	4.676
%RSD	.2636733	.1698090	1.113502	.1217023	.2747564
#1	1069.060	24092.83	2932.719	939.8870	1704.262
#2	1069.717	24100.34	2943.346	942.0062	1704.918
#3	1064.545	24167.23	2994.311	940.1957	1696.511

Sample Name: CCV015 Acquired: 10/18/2024 18:10:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921773	4.763141	24.04168	4.706853	4.707156	403.8478	9.947078
Stddev	.025514	.025439	.06727	.032145	.021744	1.3705	.019693
%RSD	.5183824	.5340802	.2798021	.6829468	.4619311	.3393605	.1979786
#1	4.894443	4.757692	23.97199	4.671256	4.683860	404.9024	9.958374
#2	4.944964	4.790863	24.10623	4.715541	4.710694	402.2987	9.924339
#3	4.925913	4.740867	24.04681	4.733761	4.726914	404.3424	9.958522
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4975536	2.427588	403.3812	15.12299	2.466016	14.75718	403.4399
Stddev	.0050110	.009357	1.9793	.00440	.008930	.06175	1.5776
%RSD	1.007128	.3854283	.4906763	.0290646	.3621231	.4184361	.3910424
#1	.5022385	2.417327	405.3322	15.11873	2.456939	14.76906	405.0860
#2	.4922702	2.435648	401.3747	15.12272	2.474792	14.69035	401.9411
#3	.4981521	2.429787	403.4366	15.12751	2.466319	14.81213	403.2926
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75864	404.8798	2.449764	1.264944	407.3076	2.486522	13.91099
Stddev	.07069	1.7377	.010011	.002773	2.0296	.019653	.04045
%RSD	.4789721	.4291842	.4086550	.2192030	.4983027	.7903901	.2908120
#1	14.80904	406.2971	2.441060	1.267425	409.0700	2.500842	13.89492
#2	14.67784	402.9411	2.460704	1.261951	405.0885	2.464116	13.95701
#3	14.78905	405.4011	2.447528	1.265457	407.7641	2.494608	13.88103
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.0757	4.964481	5.216441	4.689437	4.958946	4.975519	4.850649
Stddev	.4091	.028067	.046850	.020258	.022676	.041609	.022741
%RSD	.2726159	.5653624	.8981163	.4319971	.4572670	.8362784	.4688328
#1	150.1796	4.934885	5.259975	4.666811	4.945285	5.015059	4.831669
#2	149.6247	4.990717	5.166863	4.695607	4.985122	4.932111	4.875855
#3	150.4229	4.967842	5.222486	4.705892	4.946432	4.979387	4.844423

Sample Name: CCV015 Acquired: 10/18/2024 18:10:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929740	5.084927	4.982650
Stddev	.021416	.027856	.013287
%RSD	.4344245	.5478223	.2666669
#1	4.941197	5.106662	4.985036
#2	4.905033	5.053525	4.968331
#3	4.942991	5.094595	4.994582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.3983	20349.91	2544.396	671.7664	1437.085
Stddev	2.8436	30.88	12.144	3.6584	4.518
%RSD	.3526307	.1517387	.4772804	.5445970	.3144082
#1	809.6767	20374.72	2531.021	674.0759	1441.150
#2	804.9174	20315.33	2554.732	667.5484	1432.220
#3	804.6008	20359.67	2547.435	673.6750	1437.885

Sample Name: CCB015 Acquired: 10/18/2024 18:14:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	-.001929	-.001621	.0009859	-.005786	.0010141	.0860445	-.001223
Stddev	.003642	.004329	.0004890	.001535	.0013334	.0066092	.001011
%RSD	188.8276	267.0460	49.59383	26.52414	131.4831	7.681201	82.65047
#1	.002207	.001662	.0010865	-.005854	.0005985	.0839938	-.001385
#2	-.004656	.000002	.0004545	-.007285	.0025059	.0934361	-.002144
#3	-.003336	-.006528	.0014167	-.004218	-.000062	.0807037	-.000141
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0001340	.0389618	.0009930	.0004560	-.000008	.0149600
Stddev	.000013	.0000325	.0107865	.0008182	.0002621	.003125	.0211190
%RSD	35.21611	24.21644	27.68489	82.39324	57.49110	39796.55	141.1701
#1	-.000027	.0001457	.0492051	.0001053	.0007330	.002936	-.001425
#2	-.000031	.0001590	.0277037	.0011570	.0002119	-.003286	.007511
#3	-.000052	.0000974	.0399765	.0017168	.0004229	.000327	.038794
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014231	.0246900	.0003556	-.000206	.2088471	-.001446	.0014847
Stddev	.0005241	.0805153	.0003112	.000506	.2982518	.004896	.0004759
%RSD	36.82935	326.1047	87.50739	245.7852	142.8087	338.4857	32.05374
#1	.0010632	.0068336	.0000046	.000340	-.134716	-.004767	.0010556
#2	.0020244	.1126345	.0004645	-.000299	.401299	-.003748	.0014019
#3	.0011817	-.045398	.0005976	-.000658	.359958	.004176	.0019965
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.361411	.0014090	.0046674	.0003458	-.002100	.0021601	.0008351
Stddev	.047657	.0010705	.0011263	.0001246	.003919	.0005259	.0014905
%RSD	13.18633	75.98015	24.13129	36.03365	186.5970	24.34412	178.4749
#1	-.370838	.0009899	.0036687	.0004060	-.002297	.0015804	.0012022
#2	-.403650	.0026256	.0044454	.0004288	.001913	.0022934	-.000805
#3	-.309745	.0006114	.0058882	.0002025	-.005917	.0026065	.002108

Sample Name: CCB015 Acquired: 10/18/2024 18:14:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	-.000826	.0117329	.0002461
Stddev	.001713	.0013647	.0001027
%RSD	207.4924	11.63120	41.73996
#1	.000773	.0130953	.0001344
#2	-.002634	.0117375	.0003365
#3	-.000617	.0103660	.0002673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.0428	22073.62	2678.755	875.1558	1852.754
Stddev	1.6412	63.71	41.420	3.7793	3.495
%RSD	.1656079	.2886391	1.546224	.4318468	.1886215
#1	989.9409	22000.54	2672.993	870.8042	1853.720
#2	992.9290	22117.48	2722.754	877.6161	1855.664
#3	990.2584	22102.84	2640.518	877.0471	1848.878

Sample Name: P4291-19DLX2 Acquired: 10/18/2024 18:19:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3577575	-.038498	.1912196	-.042567	.0138610	91.96952	1.108467
Stddev	.0017063	.004076	.0017754	.004766	.0033803	.19992	.004578
%RSD	.4769473	10.58879	.9284471	11.19728	24.38731	.2173711	.4130144
#1	.3593489	-.033791	.1893552	-.048005	.0155243	92.15387	1.108607
#2	.3559558	-.040834	.1928900	-.040580	.0099713	91.75702	1.103821
#3	.3579679	-.040868	.1914135	-.039115	.0160874	91.99767	1.112974
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059766	.0025026	17.51922	.2711491	.1331520	.5571348	286.6173
Stddev	.0000400	.0002707	.02828	.0012088	.0003335	.0036275	.7749
%RSD	.6696934	10.81732	.1614397	.4457954	.2504395	.6510982	.2703466
#1	.0060048	.0022504	17.54359	.2718144	.1333141	.5553345	287.5068
#2	.0059308	.0024688	17.48821	.2718791	.1327685	.5613103	286.0888
#3	.0059942	.0027886	17.52585	.2697539	.1333734	.5547595	286.2563
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.007941	40.29863	.2905141	-.026340	1.471683	.5596138	.4866715
Stddev	.003601	.09258	.0010568	.000429	.316796	.0046103	.0030110
%RSD	.0599449	.2297455	.3637768	1.627373	21.52613	.8238384	.6186909
#1	6.011859	40.39825	.2915327	-.025979	1.106054	.5629443	.4897020
#2	6.007190	40.28245	.2894228	-.026814	1.664343	.5543519	.4866322
#3	6.004774	40.21521	.2905869	-.026228	1.644651	.5615451	.4836804
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.28256	4.560050	.2878478	.0004576	.4942070	4.789905	.0060013
Stddev	.26421	.006710	.0025238	.0002972	.0041902	.019534	.0007014
%RSD	1.445139	.1471509	.8767964	64.95261	.8478652	.4078204	11.68653
#1	18.05999	4.552339	.2897897	.0007132	.4966855	4.802123	.0059332
#2	18.21315	4.563248	.2887588	.0001315	.4893690	4.800217	.0067343
#3	18.57455	4.564564	.2849949	.0005282	.4965664	4.767376	.0053365

Sample Name: P4291-19DLX2 Acquired: 10/18/2024 18:19:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.080666	.0879898	.1575837
Stddev	.009702	.0017141	.0006398
%RSD	.3149327	1.948054	.4060311
#1	3.080319	.0889833	.1577721
#2	3.071143	.0889755	.1568709
#3	3.090537	.0860105	.1581082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.956	23990.55	2900.232	936.8703	1734.686
Stddev	1.374	65.63	10.726	5.3619	2.186
%RSD	.1304740	.2735490	.3698225	.5723227	.1260028
#1	1053.521	23914.80	2889.232	930.8218	1736.687
#2	1053.957	24026.66	2900.803	938.7490	1732.354
#3	1051.389	24030.20	2910.661	941.0401	1735.018

Sample Name: P4291-20DLX2 Acquired: 10/18/2024 18:23:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543408	-.035456	.1349963	-.044549	.0091216	99.21102	1.077097
Stddev	.0103648	.001454	.0052708	.002924	.0031840	1.19298	.012223
%RSD	4.075157	4.099735	3.904371	6.563364	34.90578	1.202469	1.134814
#1	.2433392	-.033846	.1328289	-.047298	.0090093	99.90932	1.083240
#2	.2557609	-.035850	.1410053	-.041477	.0123602	99.89021	1.085031
#3	.2639223	-.036672	.1311549	-.044873	.0059952	97.83352	1.063021
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057227	.0007544	17.35998	.2712262	.1389824	.3639279	267.0934
Stddev	.0002026	.0001280	.27331	.0004576	.0010213	.0100189	3.3475
%RSD	3.539654	16.96344	1.574350	.1687312	.7348591	2.752988	1.253320
#1	.0058098	.0006502	17.48968	.2710844	.1387405	.3657704	269.2720
#2	.0058671	.0007158	17.54430	.2708563	.1381038	.3728976	268.7693
#3	.0054912	.0008972	17.04598	.2717380	.1401030	.3531156	263.2389
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.728800	40.93488	.2857729	-.025438	1.190085	.4824954	.4346188
Stddev	.080326	.48698	.0021202	.000303	.141130	.0039250	.0014343
%RSD	1.402148	1.189654	.7419327	1.189748	11.85883	.8134869	.3300143
#1	5.780037	41.25061	.2848264	-.025495	1.352145	.4865739	.4342099
#2	5.770138	41.17999	.2842907	-.025111	1.094215	.4821680	.4334334
#3	5.636223	40.37404	.2882015	-.025708	1.123896	.4787443	.4362132
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.48078	3.647278	.2673105	.0007425	.4160609	4.348494	.0069895
Stddev	.23615	.007291	.0016794	.0005594	.0050456	.029852	.0013351
%RSD	1.350889	.1998925	.6282574	75.34118	1.212701	.6864827	19.10112
#1	17.54757	3.648438	.2682921	.0012967	.4105322	4.376759	.0073250
#2	17.67633	3.639477	.2682680	.0007528	.4172337	4.351447	.0055187
#3	17.21843	3.653920	.2653713	.0001780	.4204168	4.317276	.0081249

Sample Name: P4291-20DLX2 Acquired: 10/18/2024 18:23:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.148226	.0920347	.1520409
Stddev	.032406	.0016201	.0019687
%RSD	1.029345	1.760329	1.294828
#1	3.164716	.0938658	.1530626
#2	3.169072	.0914508	.1532886
#3	3.110892	.0907874	.1497714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.738	23995.19	2917.481	935.8553	1744.432
Stddev	1.861	77.45	22.413	2.5579	3.402
%RSD	.1752370	.3227683	.7682420	.2733174	.1950050
#1	1060.373	23990.66	2904.058	938.6609	1746.680
#2	1063.858	23920.11	2905.029	935.2518	1746.097
#3	1060.984	24074.81	2943.355	933.6531	1740.519

Sample Name: P4291-21DLX2 Acquired: 10/18/2024 18:27:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663588	-.042957	.1171626	-.043605	.0075420	129.7482	1.335635
Stddev	.0128279	.003769	.0039258	.009210	.0011139	.5598	.000574
%RSD	4.816002	8.773652	3.350699	21.12203	14.76960	.4314620	.0429530
#1	.2545980	-.038839	.1129517	-.042315	.0069314	129.1175	1.336262
#2	.2800377	-.046236	.1178146	-.053392	.0088278	130.1864	1.335505
#3	.2644407	-.043796	.1207215	-.035108	.0068669	129.9407	1.335137
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070225	-.000014	22.38866	.4096096	.1641129	.3094676	292.8755
Stddev	.0001316	.000309	.12614	.0007712	.0002140	.0007999	1.6393
%RSD	1.873760	2280.469	.5634206	.1882731	.1304252	.2584638	.5597253
#1	.0069025	.000186	22.24302	.4088830	.1642020	.3088260	291.0012
#2	.0071632	.000143	22.46347	.4104187	.1638686	.3092130	293.5833
#3	.0070019	-.000369	22.45949	.4095270	.1642679	.3103638	294.0420
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.023166	47.61026	.3451448	-.027295	1.341817	.5530819	.4094970
Stddev	.048442	.26355	.0009182	.000668	.266245	.0033903	.0014320
%RSD	.6897428	.5535672	.2660314	2.446488	19.84213	.6129758	.3496839
#1	6.969167	47.31416	.3459349	-.027290	1.083971	.5510100	.4081015
#2	7.037527	47.81918	.3441375	-.026630	1.325745	.5512414	.4109628
#3	7.062803	47.69743	.3453621	-.027966	1.615734	.5569944	.4094268
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.78065	4.211320	.2970444	.0011663	.5206648	4.714097	.0073364
Stddev	.09697	.009641	.0016558	.0004578	.0070462	.003733	.0029482
%RSD	.4666249	.2289304	.5574359	39.24952	1.353310	.0791965	40.18555
#1	20.67952	4.202470	.2960180	.0006433	.5162337	4.710066	.0042108
#2	20.78960	4.221594	.2961606	.0014942	.5287899	4.717436	.0100674
#3	20.87284	4.209897	.2989546	.0013614	.5169707	4.714789	.0077311

Sample Name: P4291-21DLX2 Acquired: 10/18/2024 18:27:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.284813	.1148375	.1853602
Stddev	.017655	.0021470	.0000763
%RSD	.5374766	1.869616	.0411615
#1	3.264435	.1125918	.1853296
#2	3.295495	.1168699	.1854471
#3	3.294510	.1150508	.1853040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.588	24225.12	2942.542	954.1176	1723.466
Stddev	.648	38.46	7.552	3.1868	1.971
%RSD	.0602630	.1587673	.2566529	.3340016	.1143803
#1	1074.180	24259.08	2949.339	957.3597	1722.696
#2	1074.248	24183.35	2934.412	954.0038	1721.997
#3	1075.334	24232.92	2943.873	950.9892	1725.706

Sample Name: P4291-22DLX2 Acquired: 10/18/2024 18:32:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2694872	-.032414	.0890451	-.034456	.0100272	119.1392	1.016334
Stddev	.0066503	.004089	.0030472	.005055	.0025925	.0780	.002123
%RSD	2.467747	12.61426	3.422137	14.67208	25.85490	.0654915	.2088557

#1	.2754458	-.028941	.0877459	-.033025	.0129481	119.1693	1.013884
#2	.2707029	-.036920	.0925266	-.030270	.0079991	119.0506	1.017629
#3	.2623130	-.031380	.0868627	-.040072	.0091343	119.1977	1.017489

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061756	.0000820	18.36627	.3010290	.1218798	.2302708	260.9375
Stddev	.0001413	.0001129	.03761	.0003718	.0011452	.0048769	.4962
%RSD	2.287545	137.5855	.2047662	.1235013	.9396142	2.117900	.1901545

#1	.0063286	.0001347	18.33915	.3013978	.1215222	.2248509	260.9284
#2	.0061481	-.000048	18.40920	.3010348	.1209560	.2316571	260.4459
#3	.0060501	.000159	18.35045	.3006543	.1231611	.2343045	261.4381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.350416	39.86492	.2807551	-.024617	1.160671	.4969458	.3711377
Stddev	.006933	.10539	.0009995	.000508	.282103	.0072985	.0022190
%RSD	.1295719	.2643687	.3560078	2.065135	24.30516	1.468679	.5978961

#1	5.351522	39.76696	.2808675	-.024044	1.265145	.4885308	.3693184
#2	5.342996	39.85136	.2797042	-.024796	.841234	.5015530	.3704847
#3	5.356729	39.97643	.2816937	-.025013	1.375634	.5007536	.3736099

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.34090	3.334791	.2643639	.0000310	.4810300	3.149185	.0045332
Stddev	.05685	.006842	.0020743	.0003218	.0089671	.003795	.0010578
%RSD	.3278177	.2051807	.7846254	1039.805	1.864137	.1205042	23.33396

#1	17.27916	3.341836	.2667000	.0002761	.4889817	3.148750	.0057545
#2	17.35247	3.334364	.2627381	-.000333	.4713109	3.145626	.0039374
#3	17.39108	3.328171	.2636536	.000150	.4827976	3.153179	.0039077

Sample Name: P4291-22DLX2 Acquired: 10/18/2024 18:32:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.938868	.0961489	.1495849
Stddev	.006238	.0022554	.0005239
%RSD	.2122739	2.345765	.3502362
#1	2.932164	.0937111	.1494616
#2	2.939935	.0981615	.1491337
#3	2.944504	.0965740	.1501595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.038	23866.94	2898.699	936.5045	1730.337
Stddev	4.189	38.25	2.727	2.6925	3.260
%RSD	.3970240	.1602591	.0940792	.2875075	.1884008
#1	1050.490	23822.84	2895.812	939.5596	1727.001
#2	1058.738	23886.99	2899.052	935.4766	1730.493
#3	1055.885	23891.00	2901.232	934.4774	1733.516

Sample Name: P4292-01DLX2 Acquired: 10/18/2024 18:36:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000673	-.033260	.1534251	-.045237	.0085477	102.7167	1.491753
Stddev	.0046913	.002216	.0055739	.007060	.0010955	4.7339	.066042
%RSD	1.563419	6.662596	3.632996	15.60621	12.81626	4.608675	4.427126
#1	.2949718	-.030796	.1493127	-.053385	.0097902	99.2560	1.444653
#2	.3010227	-.033896	.1597691	-.041373	.0077209	108.1114	1.567243
#3	.3042073	-.035089	.1511936	-.040952	.0081320	100.7829	1.463364
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056359	.0015667	20.38351	.2603383	.1446099	.4384577	274.3043
Stddev	.0002463	.0005619	.96543	.0018244	.0002017	.0211274	13.1633
%RSD	4.370489	35.86161	4.736320	.7007953	.1394588	4.818566	4.798795
#1	.0055083	.0021095	19.70132	.2613471	.1448427	.4202807	264.3856
#2	.0059198	.0009876	21.48815	.2582323	.1444866	.4616375	289.2380
#3	.0054795	.0016030	19.96104	.2614357	.1445006	.4334551	269.2895
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13378	41.01695	.2971960	-.027251	1.073232	.5167874	.4492106
Stddev	.59002	1.95135	.0010332	.000903	.179813	.0267850	.0023515
%RSD	4.862635	4.757433	.3476529	3.314706	16.75433	5.182975	.5234823
#1	11.70275	39.64526	.2960261	-.026228	.868743	.4906720	.4479660
#2	12.80623	43.25090	.2975780	-.027941	1.206636	.5441951	.4477430
#3	11.89236	40.15469	.2979838	-.027583	1.144317	.5154950	.4519229
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.90323	4.344634	.2721202	-.000343	.5120642	4.344387	.0068851
Stddev	.90662	.001738	.0141683	.000261	.0096029	.188605	.0004847
%RSD	4.796100	.0400122	5.206613	75.97754	1.875336	4.341341	7.039205
#1	18.29381	4.344950	.2615574	-.000227	.5040620	4.193994	.0069269
#2	19.94510	4.342760	.2882210	-.000161	.5094176	4.555995	.0063809
#3	18.47077	4.346194	.2665822	-.000642	.5227128	4.283172	.0073475

Sample Name: P4292-01DLX2 Acquired: 10/18/2024 18:36:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0D5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.171062	.0930731	.1970180
Stddev	.147546	.0038419	.0087167
%RSD	4.652901	4.127844	4.424338
#1	3.063478	.0900201	.1902332
#2	3.339262	.0973870	.2068491
#3	3.110446	.0918124	.1939718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.571	24434.38	2929.958	959.1670	1732.914
Stddev	1.933	58.91	119.934	2.6829	2.923
%RSD	.1792307	.2410959	4.093371	.2797114	.1686635
#1	1077.256	24388.78	3025.913	960.4345	1736.283
#2	1077.667	24413.46	2795.501	960.9812	1731.058
#3	1080.791	24500.89	2968.460	956.0851	1731.400

Sample Name: P4292-02DLX2 Acquired: 10/18/2024 18:41:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0S9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3141600	-.046363	.3711257	-.045646	.0140091	175.1595	.8589024
Stddev	.0082180	.004743	.0019330	.004126	.0031546	.2312	.0037302
%RSD	2.615851	10.22975	.5208371	9.038324	22.51852	.1320026	.4342959
#1	.3131056	-.051740	.3729165	-.050058	.0109325	175.0357	.8569891
#2	.3228542	-.044579	.3690765	-.041883	.0172364	175.4263	.8632010
#3	.3065201	-.042772	.3713841	-.044997	.0138583	175.0166	.8565170
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048408	.0080949	30.58272	.8642924	.2654753	1.367243	328.2872
Stddev	.0002504	.0001142	.02265	.0023866	.0010760	.006241	.4976
%RSD	5.172514	1.411106	.0740597	.2761309	.4053004	.4565008	.1515750
#1	.0051207	.0079637	30.60438	.8656931	.2666929	1.370993	328.0688
#2	.0046381	.0081727	30.58458	.8615367	.2650805	1.370698	328.8567
#3	.0047637	.0081482	30.55920	.8656473	.2646525	1.360038	327.9362
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.631546	100.5132	.5418996	-.023044	1.304968	.7379288	.7813770
Stddev	.013674	.4158	.0028276	.000278	.273630	.0021651	.0025303
%RSD	.2061991	.4136669	.5218017	1.207670	20.96835	.2934022	.3238208
#1	6.636523	100.1726	.5449170	-.023345	.989099	.7364884	.7824659
#2	6.642035	100.9765	.5393107	-.022988	1.469512	.7404187	.7784846
#3	6.616080	100.3905	.5414710	-.022797	1.456293	.7368794	.7831805
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.760432	2.434316	.3206700	-.001153	.7896901	3.865805	.0072679
Stddev	.042730	.010740	.0014731	.000415	.0052494	.026763	.0021997
%RSD	.4877585	.4412114	.4593815	35.98091	.6647368	.6923049	30.26599
#1	8.711968	2.446717	.3211595	-.001219	.7956557	3.881977	.0048665
#2	8.792683	2.427994	.3190145	-.000709	.7876369	3.880525	.0077519
#3	8.776644	2.428237	.3218361	-.001531	.7857776	3.834913	.0091852

Sample Name: P4292-02DLX2 Acquired: 10/18/2024 18:41:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0S9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.387374	.1135048	.1494184
Stddev	.005374	.0005895	.0005423
%RSD	.0997484	.5193552	.3629257

#1	5.381173	.1130207	.1495298
#2	5.390274	.1141613	.1498963
#3	5.390675	.1133325	.1488290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.057	22964.23	2829.314	894.0767	1685.186
Stddev	3.378	12.48	10.909	3.3379	.418
%RSD	.3337465	.0543580	.3855532	.3733358	.0248246

#1	1011.803	22964.10	2822.838	893.7063	1684.870
#2	1015.555	22976.78	2823.196	897.5844	1685.660
#3	1008.814	22951.82	2841.909	890.9394	1685.027

Sample Name: P4292-03DLX2 Acquired: 10/18/2024 18:45:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1278492	-.040335	.0741303	-.040977	.0055263	152.2993	.6796075
Stddev	.0078712	.000835	.0021120	.002255	.0022812	.9079	.0034739
%RSD	6.156600	2.070318	2.849003	5.503031	41.27887	.5961091	.5111595
#1	.1189239	-.039771	.0746682	-.043302	.0072480	151.6801	.6766777
#2	.1337981	-.041294	.0759213	-.040829	.0029390	151.8764	.6786996
#3	.1308257	-.039939	.0718014	-.038800	.0063918	153.3415	.6834452
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042869	.0005364	28.15566	.7728100	.2113048	.6267060	280.9966
Stddev	.0000356	.0002560	.08607	.0009421	.0005655	.0044924	1.5798
%RSD	.8303937	47.73042	.3056796	.1218997	.2676153	.7168227	.5622128
#1	.0042612	.0007938	28.08276	.7738478	.2110952	.6299999	279.5909
#2	.0043275	.0005336	28.13360	.7720088	.2119451	.6215886	280.6926
#3	.0042720	.0002818	28.25060	.7725732	.2108739	.6285295	282.7063
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867183	82.02733	.4566096	-.021095	1.503057	.6352427	.3379269
Stddev	.036226	.80368	.0010337	.000395	.195565	.0186341	.0038787
%RSD	.7442834	.9797699	.2263974	1.871399	13.01114	2.933388	1.147796
#1	4.843822	81.25303	.4554159	-.021550	1.664367	.6281919	.3417298
#2	4.848813	81.97148	.4572110	-.020835	1.559259	.6211628	.3339766
#3	4.908913	82.85748	.4572019	-.020902	1.285545	.6563733	.3380743
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.662830	1.373725	.2774478	-.001656	.6066704	4.945888	.0055153
Stddev	.096030	.008734	.0005370	.000261	.0019391	.053363	.0024230
%RSD	2.621746	.6358135	.1935668	15.73343	.3196350	1.078935	43.93291
#1	3.773714	1.363910	.2779188	-.001953	.6057951	4.910387	.0082420
#2	3.606829	1.376624	.2768630	-.001468	.6053231	4.920023	.0036088
#3	3.607946	1.380641	.2775615	-.001546	.6088929	5.007255	.0046952

Sample Name: P4292-03DLX2 Acquired: 10/18/2024 18:45:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.439788	.0973272	.1243714
Stddev	.023705	.0012191	.0006455
%RSD	.5339182	1.252554	.5190087
#1	4.427545	.0966800	.1239565
#2	4.424708	.0965682	.1240426
#3	4.467111	.0987334	.1251151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.069	22793.91	2780.032	893.7438	1712.631
Stddev	2.676	20.27	26.202	4.0734	3.224
%RSD	.2651552	.0889241	.9424918	.4557717	.1882561
#1	1010.808	22809.36	2803.151	889.4432	1713.755
#2	1005.988	22770.96	2785.375	897.5438	1708.996
#3	1010.411	22801.41	2751.571	894.2442	1715.143

Sample Name: P4292-04DLX2 Acquired: 10/18/2024 18:49:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1249903	-.050894	.0681758	-.048361	.0082538	183.7051	.6492291
Stddev	.0064318	.002922	.0022165	.001100	.0055673	.7758	.0019397
%RSD	5.145815	5.740420	3.251117	2.274342	67.45212	.4223056	.2987709
#1	.1241441	-.050496	.0705516	-.048079	.0030865	184.5883	.6512044
#2	.1190235	-.053994	.0678123	-.047429	.0075253	183.3930	.6473271
#3	.1318033	-.048192	.0661636	-.049574	.0141495	183.1340	.6491559
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048935	-.000709	37.12209	1.008785	.2437421	.7756165	345.0687
Stddev	.0000792	.000070	.20127	.004353	.0025798	.0015469	1.5187
%RSD	1.617937	9.836631	.5421708	.4314719	1.058420	.1994428	.4401162
#1	.0048123	-.000782	37.35434	1.006495	.2429550	.7738424	346.7925
#2	.0048978	-.000704	36.99865	1.006056	.2416475	.7766835	344.4856
#3	.0049705	-.000642	37.01329	1.013805	.2466237	.7763237	343.9279
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.371618	104.1946	.5591150	-.024416	1.454046	.7106737	.3548616
Stddev	.026914	.1856	.0062805	.000646	.318708	.0085684	.0001852
%RSD	.5010394	.1781630	1.123293	2.644789	21.91868	1.205666	.0521855
#1	5.402342	104.0765	.5598209	-.024587	1.647317	.7038178	.3549839
#2	5.360308	104.0987	.5525114	-.024959	1.628628	.7079240	.3549524
#3	5.352205	104.4085	.5650128	-.023702	1.086192	.7202793	.3546486
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532597	1.309356	.3370327	-.002318	.5099952	6.148862	.0045653
Stddev	.037185	.014898	.0009035	.000584	.0090950	.011575	.0016455
%RSD	1.468242	1.137833	.2680736	25.17665	1.783345	.1882413	36.04433
#1	2.496182	1.311930	.3380562	-.001645	.5168650	6.161080	.0030042
#2	2.531103	1.293339	.3363461	-.002637	.5134394	6.138061	.0062840
#3	2.570506	1.322800	.3366958	-.002674	.4996811	6.147444	.0044077

Sample Name: P4292-04DLX2 Acquired: 10/18/2024 18:49:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.592910	.1033425	.1439920
Stddev	.024206	.0022535	.0002187
%RSD	.3671511	2.180608	.1519063
#1	6.620632	.1026972	.1442438
#2	6.582139	.1014820	.1438484
#3	6.575959	.1058482	.1438839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.0613	22674.35	2783.810	880.8494	1690.714
Stddev	7.5395	40.26	3.527	3.1346	15.297
%RSD	.7561704	.1775449	.1266867	.3558602	.9047814
#1	993.2014	22720.69	2779.860	878.7478	1685.559
#2	1005.749	22648.04	2784.927	879.3483	1707.923
#3	992.233	22654.31	2786.644	884.4523	1678.660

Sample Name: P4292-05DLX2 Acquired: 10/18/2024 18:54:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1363344	-.049027	.0585274	-.047802	.0121664	188.6126	.6680724
Stddev	.0115937	.002273	.0062264	.007281	.0036134	.4649	.0013093
%RSD	8.503841	4.635263	10.63848	15.23064	29.70025	.2464783	.1959878

#1	.1488600	-.046404	.0519675	-.041192	.0107207	188.1207	.6680682
#2	.1259796	-.050257	.0643557	-.046608	.0162788	189.0447	.6693838
#3	.1341636	-.050418	.0592591	-.055605	.0094996	188.6725	.6667652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046142	-.000954	42.01226	1.095790	.2920266	.8036174	354.9156
Stddev	.0003396	.000280	.13017	.004512	.0003425	.0017422	.4343
%RSD	7.360622	29.34882	.3098329	.4117626	.1172803	.2167990	.1223776

#1	.0049032	-.000635	41.87823	1.100967	.2916464	.8042790	354.5342
#2	.0042401	-.001068	42.13818	1.093703	.2923109	.8049319	355.3884
#3	.0046991	-.001159	42.02037	1.092699	.2921224	.8016413	354.8243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.871732	98.48214	.5494723	-.023344	1.585732	.6857687	.3260242
Stddev	.017883	.15627	.0003379	.000324	.075280	.0162595	.0029928
%RSD	.3045634	.1586818	.0615034	1.389864	4.747345	2.370989	.9179608

#1	5.853150	98.39464	.5492054	-.023593	1.589898	.6980309	.3257878
#2	5.888823	98.66256	.5493590	-.023461	1.658843	.6673250	.3231566
#3	5.873222	98.38922	.5498523	-.022977	1.508456	.6919502	.3291281

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.299965	1.101745	.3421766	-.001005	.5503323	5.465273	.0047133
Stddev	.031936	.001319	.0008244	.001476	.0096669	.022703	.0005718
%RSD	1.388538	.1197342	.2409196	146.7711	1.756558	.4154118	12.13100

#1	2.313380	1.103081	.3425925	-.002107	.5422563	5.468293	.0044752
#2	2.263510	1.100443	.3412271	-.001580	.5610436	5.486315	.0042991
#3	2.323006	1.101713	.3427101	.000671	.5476971	5.441210	.0053657

Sample Name: P4292-05DLX2 Acquired: 10/18/2024 18:54:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.314132	.1093659	.1446192
Stddev	.020722	.0012034	.0003165
%RSD	.2492425	1.100345	.2188773
#1	8.302089	.1082685	.1444150
#2	8.338060	.1106528	.1449839
#3	8.302247	.1091763	.1444587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.4100	22514.87	2750.695	877.8754	1681.046
Stddev	2.0107	26.96	11.348	7.7428	6.012
%RSD	.2042545	.1197334	.4125626	.8819969	.3576159
#1	982.2524	22508.33	2750.079	879.3474	1674.393
#2	984.7463	22544.49	2739.668	884.7765	1682.657
#3	986.2314	22491.78	2762.339	869.5022	1686.088

Sample Name: P4292-06DLX2 Acquired: 10/18/2024 18:58:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1458777	-.046981	.0921054	-.049589	.0116343	186.7973	.8323471
Stddev	.0062807	.000555	.0047045	.005781	.0023230	.8413	.0021451
%RSD	4.305445	1.181823	5.107744	11.65776	19.96722	.4503772	.2577126

#1	.1467649	-.047048	.0881968	-.043465	.0098249	187.7670	.8348238
#2	.1516676	-.047499	.0973269	-.050350	.0108240	186.2633	.8311378
#3	.1392006	-.046395	.0907925	-.054952	.0142539	186.3615	.8310797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053020	.0004331	33.46374	.9310107	.2641074	.7478619	339.6687
Stddev	.0002753	.0002977	.31488	.0018719	.0016197	.0011183	1.8948
%RSD	5.191732	68.72711	.9409535	.2010556	.6132755	.1495260	.5578334

#1	.0052660	.0002866	33.80977	.9323796	.2622373	.7491401	341.7690
#2	.0055935	.0007757	33.38739	.9288777	.2650220	.7473811	339.1495
#3	.0050465	.0002371	33.19405	.9317748	.2650631	.7470644	338.0876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.876754	96.70392	.5458996	-.025453	1.673209	.7715562	.4234784
Stddev	.044172	.68675	.0013652	.000153	.143306	.0081181	.0019873
%RSD	.7516352	.7101563	.2500887	.6028605	8.564712	1.052178	.4692800

#1	5.921785	97.44049	.5468487	-.025609	1.761633	.7785584	.4248675
#2	5.874983	96.08124	.5443350	-.025302	1.507867	.7734525	.4243657
#3	5.833495	96.59002	.5465151	-.025449	1.750126	.7626578	.4212021

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.296740	1.668434	.3326410	-.001899	.7919344	6.629425	.0072133
Stddev	.167219	.011844	.0010643	.000702	.0066369	.028541	.0037363
%RSD	3.891770	.7098925	.3199435	36.96880	.8380663	.4305234	51.79725

#1	4.120119	1.670581	.3335821	-.002675	.7937775	6.653988	.0104206
#2	4.317480	1.655663	.3314860	-.001306	.7845707	6.636173	.0031107
#3	4.452622	1.679057	.3328548	-.001717	.7974549	6.598115	.0081086

Sample Name: P4292-06DLX2 Acquired: 10/18/2024 18:58:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015802	.1156755	.1494967
Stddev	.021922	.0037132	.0009181
%RSD	.4370643	3.209992	.6141014
#1	5.041112	.1199631	.1505413
#2	5.002777	.1135242	.1488181
#3	5.003517	.1135392	.1491306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.879	22966.49	2825.801	895.5548	1688.283
Stddev	1.695	89.79	15.488	3.3432	2.519
%RSD	.1676531	.3909718	.5480943	.3733062	.1491932
#1	1008.926	22862.82	2809.925	892.4546	1685.386
#2	1011.962	23019.72	2826.608	895.1129	1689.954
#3	1011.749	23016.93	2840.870	899.0970	1689.509

Sample Name: P4292-07DLX2 Acquired: 10/18/2024 19:03:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3400044	-.033828	.2765390	-.038607	.0059032	108.7937	1.337557
Stddev	.0080382	.003129	.0020906	.009957	.0019014	.1955	.003139
%RSD	2.364155	9.249429	.7559889	25.79177	32.20982	.1796692	.2346523
#1	.3356067	-.031170	.2749008	-.049686	.0043640	108.9679	1.341174
#2	.3492819	-.037276	.2788936	-.035729	.0053169	108.5823	1.335545
#3	.3351244	-.033036	.2758225	-.030406	.0080287	108.8309	1.335953
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052722	.0031383	253.7653	.2273684	.1401038	.9420849	252.2241
Stddev	.0001801	.0000949	.5688	.0010804	.0014457	.0023896	.8460
%RSD	3.416471	3.023669	.2241611	.4751889	1.031866	.2536470	.3354220
#1	.0054711	.0032465	253.6750	.2278829	.1387361	.9419674	252.5426
#2	.0051201	.0030987	253.2470	.2261268	.1416165	.9445310	251.2651
#3	.0052254	.0030696	254.3739	.2280953	.1399589	.9397562	252.8647
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.62004	51.99517	.2797196	-.017087	1.052450	.4862554	.6511269
Stddev	.02084	.14225	.0004616	.000299	.119165	.0021594	.0046555
%RSD	.1651424	.2735817	.1650307	1.749790	11.32262	.4440869	.7149956
#1	12.61148	52.11907	.2792235	-.017299	.953058	.4883459	.6554524
#2	12.60484	52.02659	.2801364	-.017217	1.019737	.4840331	.6461999
#3	12.64380	51.83983	.2797990	-.016745	1.184554	.4863871	.6517284
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.59281	6.593867	.2669369	-.001286	1.694697	5.798496	.0038214
Stddev	.03319	.018077	.0024917	.000252	.001180	.006689	.0013587
%RSD	.1611568	.2741413	.9334360	19.57851	.0696356	.1153603	35.55412
#1	20.55468	6.609048	.2652085	-.001255	1.694625	5.805157	.0038258
#2	20.61512	6.598683	.2658092	-.001050	1.693554	5.798553	.0051778
#3	20.60865	6.573871	.2697931	-.001551	1.695911	5.791779	.0024605

Sample Name: P4292-07DLX2 Acquired: 10/18/2024 19:03:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.183444	.1087155	.2114333
Stddev	.006213	.0020814	.0007432
%RSD	.2845314	1.914584	.3514805
#1	2.189351	.1086390	.2121868
#2	2.176965	.1066734	.2107010
#3	2.184015	.1108342	.2114121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.752	23436.50	2867.977	913.9094	1631.922
Stddev	1.628	42.33	4.244	6.0007	3.352
%RSD	.1587054	.1806326	.1479665	.6565915	.2054144
#1	1024.595	23419.03	2863.105	911.1947	1629.712
#2	1025.048	23484.77	2869.965	920.7876	1630.276
#3	1027.613	23405.69	2870.862	909.7458	1635.780

Sample Name: P4292-08DLX2 Acquired: 10/18/2024 19:07:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3003977	-.029669	.1933138	-.027838	.0054421	89.48726	1.147242
Stddev	.0111449	.000686	.0007109	.008201	.0023229	.24531	.002738
%RSD	3.710049	2.313314	.3677622	29.46099	42.68336	.2741268	.2386859
#1	.3025442	-.030461	.1937250	-.037217	.0070399	89.63571	1.149117
#2	.2883357	-.029300	.1937235	-.024283	.0065089	89.62195	1.144099
#3	.3103132	-.029247	.1924928	-.022014	.0027774	89.20411	1.148509
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044753	.0022925	239.0848	.1937482	.1078720	.4031882	202.0143
Stddev	.0000786	.0003322	1.0383	.0006854	.0003587	.0013376	1.0741
%RSD	1.756374	14.48953	.4342727	.3537343	.3325354	.3317606	.5316852
#1	.0045617	.0019942	239.8730	.1932996	.1075108	.4043060	202.9888
#2	.0044080	.0022329	239.4732	.1945371	.1078772	.4017062	202.1914
#3	.0044561	.0026505	237.9084	.1934078	.1082281	.4035524	200.8627
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.888113	41.99752	.2245250	-.013085	1.026774	.4103747	.4854784
Stddev	.044292	.26391	.0011219	.000770	.181661	.0063595	.0010549
%RSD	.5614972	.6283947	.4996547	5.885417	17.69239	1.549669	.2172814
#1	7.921840	42.19440	.2238508	-.013968	.819237	.4042490	.4844504
#2	7.904546	42.10053	.2258201	-.012732	1.104141	.4169446	.4865582
#3	7.837954	41.69764	.2239042	-.012555	1.156943	.4099304	.4854265
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.58160	4.845715	.2123679	-.000943	.8472777	5.782730	.0029150
Stddev	.11777	.013227	.0020400	.000397	.0018073	.017486	.0047106
%RSD	.8076900	.2729588	.9606132	42.09600	.2133084	.3023836	161.5973
#1	14.63471	4.844551	.2132263	-.000523	.8460219	5.797754	.0082522
#2	14.44662	4.833108	.2138385	-.000993	.8464622	5.786900	-.000662
#3	14.66346	4.859485	.2100389	-.001312	.8493491	5.763536	.001155

Sample Name: P4292-08DLX2 Acquired: 10/18/2024 19:07:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.010995	.0881662	.1830248
Stddev	.002816	.0008845	.0010891
%RSD	.1400095	1.003250	.5950790
#1	2.013493	.0883149	.1842461
#2	2.007944	.0889670	.1826742
#3	2.011548	.0872168	.1821542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.662	23138.37	2823.124	902.4855	1641.930
Stddev	3.853	19.26	9.203	3.3337	1.985
%RSD	.3800974	.0832283	.3259911	.3693858	.1208944
#1	1013.777	23158.75	2818.536	906.1627	1641.862
#2	1017.457	23120.47	2817.116	899.6612	1643.948
#3	1009.754	23135.89	2833.719	901.6324	1639.980

Sample Name: P4292-09DLX2 Acquired: 10/18/2024 19:11:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4236381	-.038201	.1264742	-.044972	.0086843	119.2795	1.167433
Stddev	.0144191	.004380	.0048184	.007673	.0018115	.2052	.000981
%RSD	3.403633	11.46514	3.809806	17.06074	20.85920	.1720632	.0840293

#1	.4087312	-.037121	.1320154	-.051280	.0095031	119.0507	1.168069
#2	.4246691	-.043020	.1241383	-.047206	.0066080	119.3403	1.167927
#3	.4375140	-.034462	.1232690	-.036431	.0099419	119.4474	1.166303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056171	.0014645	390.3132	.2494890	.1380280	.2981955	255.1017
Stddev	.0000296	.0001961	1.7017	.0016060	.0006008	.0040119	1.2041
%RSD	.5272917	13.38955	.4359942	.6437330	.4352839	1.345402	.4719914

#1	.0056508	.0015453	388.3501	.2490080	.1377464	.3014059	253.7221
#2	.0056051	.0016073	391.2192	.2512806	.1376197	.2936980	255.9407
#3	.0055953	.0012409	391.3703	.2481785	.1387179	.2994827	255.6423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.105739	53.57193	.3008035	-.015302	1.141132	.5272797	.4097043
Stddev	.041754	.18853	.0013602	.000911	.138044	.0084599	.0013491
%RSD	.5876122	.3519186	.4521774	5.951662	12.09711	1.604436	.3292829

#1	7.057764	53.35436	.3023689	-.015054	1.208991	.5212234	.4090187
#2	7.133877	53.67435	.2999101	-.014540	1.232114	.5236700	.4112586
#3	7.125575	53.68708	.3001316	-.016310	.982293	.5369457	.4088358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.50749	5.176060	.2670230	-.000913	.7921468	5.900538	-.000528
Stddev	.08366	.007481	.0037341	.000735	.0100180	.027363	.001149
%RSD	.4778787	.1445284	1.398436	80.48708	1.264664	.4637291	217.5410

#1	17.41463	5.176815	.2633626	-.000207	.8009231	5.871542	.000750
#2	17.53086	5.168230	.2668797	-.000858	.7942849	5.904166	-.001473
#3	17.57699	5.183134	.2708268	-.001673	.7812324	5.925905	-.000862

Sample Name: P4292-09DLX2 Acquired: 10/18/2024 19:11:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.572189	.1162233	.2480112
Stddev	.003767	.0020223	.0005703
%RSD	.1464459	1.740006	.2299546
#1	2.570659	.1185438	.2474835
#2	2.576481	.1152887	.2486162
#3	2.569428	.1148373	.2479338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.492	23088.96	2842.218	894.4254	1591.987
Stddev	1.968	162.21	16.982	3.7301	.448
%RSD	.1953625	.7025594	.5974862	.4170375	.0281487
#1	1009.756	23080.34	2860.567	892.9606	1592.423
#2	1006.194	22931.23	2839.033	891.6500	1591.527
#3	1006.524	23255.31	2827.055	898.6655	1592.010

Sample Name: P4292-10DLX2 Acquired: 10/18/2024 19:16:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4067717	-.037622	.1007586	-.038559	.0082645	112.1100	1.318689
Stddev	.0146552	.002473	.0038823	.006129	.0027252	.1335	.001031
%RSD	3.602811	6.574065	3.853035	15.89430	32.97431	.1190937	.0781968
#1	.3904452	-.038772	.1051525	-.045572	.0052803	111.9991	1.317918
#2	.4187896	-.039311	.0977922	-.034231	.0088920	112.2582	1.319860
#3	.4110805	-.034783	.0993310	-.035875	.0106212	112.0727	1.318290
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054005	.0013996	351.8197	.2282591	.1382702	.2538389	247.2649
Stddev	.0001104	.0002698	.4880	.0006191	.0008599	.0027745	.4803
%RSD	2.044636	19.27467	.1387139	.2712073	.6219166	1.093007	.1942331
#1	.0053497	.0011046	351.5534	.2282128	.1382543	.2506579	247.0512
#2	.0055271	.0014604	352.3830	.2276645	.1391379	.2550995	247.8150
#3	.0053245	.0016337	351.5229	.2289000	.1374183	.2557593	246.9286
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.668288	51.60120	.2849802	-.016707	1.236925	.5174618	.3569359
Stddev	.010957	.19302	.0007425	.000422	.219692	.0105280	.0029692
%RSD	.1264061	.3740686	.2605574	2.523557	17.76115	2.034541	.8318548
#1	8.671338	51.38999	.2845499	-.017174	1.374327	.5055799	.3566054
#2	8.677398	51.76845	.2845531	-.016353	1.352901	.5211772	.3600565
#3	8.656129	51.64518	.2858376	-.016595	.983549	.5256284	.3541458
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.82383	4.698251	.2548741	-.001361	.5844293	4.583026	.0013572
Stddev	.07066	.006361	.0004284	.000393	.0093997	.010387	.0021129
%RSD	.4465649	.1353865	.1680699	28.87808	1.608350	.2266326	155.6825
#1	15.80150	4.692177	.2553377	-.001256	.5931823	4.591368	.0037203
#2	15.76703	4.704864	.2547915	-.001795	.5856108	4.586318	.0007007
#3	15.90296	4.697711	.2544930	-.001030	.5744947	4.571393	-.000350

Sample Name: P4292-10DLX2 Acquired: 10/18/2024 19:16:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.072440	.1109765	.2474363
Stddev	.005568	.0007656	.0006431
%RSD	.2686797	.6898941	.2599033
#1	2.073686	.1103235	.2466974
#2	2.077279	.1118191	.2477414
#3	2.066354	.1107870	.2478701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.426	23265.05	2859.889	900.7578	1599.675
Stddev	1.571	34.72	7.607	6.2315	1.714
%RSD	.1555997	.1492350	.2659903	.6918090	.1071249
#1	1010.498	23304.25	2863.849	898.7039	1600.071
#2	1010.157	23238.17	2851.119	895.8126	1601.157
#3	1007.623	23252.74	2864.700	907.7571	1597.799

Sample Name: P4292-11DLX2 Acquired: 10/18/2024 19:20:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4912724	-.038750	.1226724	-.047994	.0118084	127.2791	1.285609
Stddev	.0149456	.004424	.0077257	.006227	.0009053	.1213	.000536
%RSD	3.042225	11.41544	6.297837	12.97428	7.666477	.0952850	.0416812

#1	.4981543	-.041458	.1193431	-.041032	.0108660	127.1393	1.286153
#2	.5015373	-.041148	.1315045	-.049918	.0126713	127.3559	1.285082
#3	.4741256	-.033646	.1171695	-.053032	.0118879	127.3420	1.285592

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061268	.0015655	352.5261	.2845119	.1549426	.3109153	271.9671
Stddev	.0002063	.0002703	.4635	.0031005	.0007407	.0054680	.4940
%RSD	3.367413	17.26343	.1314817	1.089749	.4780518	1.758668	.1816403

#1	.0060495	.0017036	352.2159	.2844689	.1546879	.3172275	271.5396
#2	.0059703	.0017388	353.0589	.2814332	.1557771	.3078882	272.5079
#3	.0063606	.0012541	352.3035	.2876337	.1543630	.3076303	271.8539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.855004	59.83534	.3253110	-.018656	1.093740	.5770632	.4203134
Stddev	.013219	.20241	.0017930	.000127	.251298	.0077393	.0008507
%RSD	.1682856	.3382823	.5511662	.6822877	22.97603	1.341156	.2023982

#1	7.842053	59.64083	.3235140	-.018786	.904198	.5688851	.4194438
#2	7.868475	60.04482	.3253191	-.018649	.998233	.5780319	.4203526
#3	7.854484	59.82038	.3270999	-.018532	1.378790	.5842726	.4211438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.56455	5.594776	.2793623	-.002382	.7319797	4.881344	.0020442
Stddev	.03582	.020311	.0004138	.000551	.0043965	.006259	.0019876
%RSD	.1929316	.3630302	.1481259	23.14874	.6006354	.1282269	97.23126

#1	18.59824	5.602194	.2796655	-.002841	.7357349	4.874229	.0032874
#2	18.56848	5.571799	.2795305	-.002536	.7271435	4.883802	.0030932
#3	18.52693	5.610335	.2788909	-.001770	.7330607	4.886001	-.000248

Sample Name: P4292-11DLX2 Acquired: 10/18/2024 19:20:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.242629	.1269295	.2358070
Stddev	.001230	.0013073	.0004715
%RSD	.0548669	1.029950	.1999362
#1	2.241210	.1255128	.2354643
#2	2.243276	.1280892	.2356120
#3	2.243401	.1271865	.2363446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.394	23285.29	2877.471	901.2251	1595.733
Stddev	1.715	52.73	6.999	3.5652	3.881
%RSD	.1686022	.2264662	.2432382	.3955946	.2432392
#1	1018.795	23337.96	2884.687	903.8346	1597.111
#2	1017.905	23232.49	2870.711	902.6779	1598.737
#3	1015.481	23285.40	2877.015	897.1629	1591.350

Sample Name: P4292-12DLX2 Acquired: 10/18/2024 19:25:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140807	-.040471	.1527513	-.042603	.0079367	132.8432	1.453682
Stddev	.0037423	.005660	.0055357	.005666	.0011321	1.0133	.012476
%RSD	1.748095	13.98538	3.623978	13.29989	14.26453	.7628094	.8582615
#1	.2145381	-.043123	.1464305	-.041616	.0084296	132.9011	1.451780
#2	.2175733	-.033972	.1567359	-.048698	.0087388	131.8022	1.442266
#3	.2101307	-.044317	.1550875	-.037495	.0066417	133.8264	1.467001
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067976	.0010703	36.37372	.3304065	.1815260	.4172499	315.0815
Stddev	.0002116	.0000611	.30648	.0008444	.0001522	.0021168	1.9058
%RSD	3.113245	5.712868	.8425747	.2555509	.0838260	.5073143	.6048613
#1	.0070419	.0011163	36.37002	.3294879	.1814208	.4149217	315.4484
#2	.0066776	.0010009	36.06911	.3311488	.1817005	.4177698	313.0190
#3	.0066732	.0010937	36.68203	.3305827	.1814567	.4190584	316.7773
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.39945	65.11289	.3060533	-.027839	1.292580	.6428299	.5717781
Stddev	.08407	.56844	.0004907	.000536	.082655	.0054736	.0003603
%RSD	.6274232	.8730106	.1603483	1.924484	6.394591	.8514801	.0630129
#1	13.40295	65.11211	.3060501	-.027243	1.209379	.6396734	.5721733
#2	13.31368	64.54483	.3055642	-.027995	1.374679	.6396660	.5716932
#3	13.48171	65.68171	.3065456	-.028280	1.293681	.6491502	.5714679
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.43430	5.089496	.3172256	-.001225	.5390477	6.222609	.0065390
Stddev	.17660	.006171	.0023392	.000596	.0075330	.065098	.0021728
%RSD	.7536061	.1212445	.7373976	48.66459	1.397472	1.046155	33.22745
#1	23.46850	5.086066	.3186589	-.001748	.5333138	6.223845	.0087725
#2	23.24310	5.085801	.3145262	-.001351	.5362500	6.156902	.0044326
#3	23.59130	5.096619	.3184917	-.000576	.5475793	6.287080	.0064120

Sample Name: P4292-12DLX2 Acquired: 10/18/2024 19:25:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0T9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.454444	.1124343	.2183515
Stddev	.010895	.0018713	.0017859
%RSD	.4438796	1.664329	.8178778
#1	2.456160	.1107524	.2181955
#2	2.442792	.1121004	.2166489
#3	2.464378	.1144500	.2202103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.630	23776.11	2870.152	929.7907	1683.417
Stddev	1.132	97.31	24.152	4.5468	2.698
%RSD	.1075679	.4092655	.8414970	.4890175	.1602593
#1	1051.995	23667.22	2862.011	925.0649	1683.129
#2	1053.937	23806.54	2897.322	930.1728	1686.247
#3	1051.958	23854.56	2851.122	934.1344	1680.875

Sample Name: P4292-13DLX2 Acquired: 10/18/2024 19:29:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYDOW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595009	-.041658	.1306547	-.042730	.0086640	114.5303	.8630927
Stddev	.0081881	.003365	.0029076	.004428	.0021640	.4420	.0033119
%RSD	3.155314	8.078347	2.225428	10.36262	24.97722	.3859260	.3837293

#1	.2512706	-.039092	.1288953	-.042264	.0097988	114.1437	.8597611
#2	.2676461	-.040414	.1290580	-.038553	.0061686	114.4351	.8631326
#3	.2595859	-.045468	.1340108	-.047372	.0100247	115.0122	.8663846

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051083	.0010127	28.88731	.3011782	.1522066	.4595050	292.5163
Stddev	.0001001	.0002500	.10017	.0009534	.0007274	.0029731	1.1509
%RSD	1.958499	24.68325	.3467444	.3165662	.4778841	.6470217	.3934548

#1	.0050023	.0007534	28.78524	.3001429	.1516437	.4576378	291.3713
#2	.0051217	.0012522	28.89123	.3013717	.1519482	.4579437	292.5046
#3	.0052010	.0010324	28.98545	.3020200	.1530279	.4629335	293.6731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.550471	57.72441	.2405711	-.025788	1.461579	.5790884	.4360594
Stddev	.042611	.28456	.0005628	.000268	.084197	.0117397	.0016631
%RSD	.4461664	.4929716	.2339544	1.040507	5.760691	2.027273	.3813983

#1	9.504918	57.41431	.2408289	-.025503	1.411789	.5728787	.4341753
#2	9.557143	57.78536	.2399255	-.026036	1.558792	.5926288	.4373235
#3	9.589353	57.97356	.2409588	-.025825	1.414156	.5717576	.4366793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83879	2.680542	.2911344	-.001127	.2941839	4.915116	.0051394
Stddev	.07080	.015489	.0022597	.000140	.0071017	.032484	.0018298
%RSD	.5514190	.5778373	.7761612	12.43593	2.414036	.6608961	35.60354

#1	12.75932	2.690416	.2887508	-.001220	.2989815	4.882147	.0070003
#2	12.89511	2.662690	.2932453	-.001196	.2975446	4.916109	.0033424
#3	12.86196	2.688519	.2914071	-.000966	.2860256	4.947092	.0050755

Sample Name: P4292-13DLX2 Acquired: 10/18/2024 19:29:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYDOW0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.309351	.0963090	.1596748
Stddev	.011077	.0015459	.0007288
%RSD	.4796629	1.605151	.4564315
#1	2.296952	.0969485	.1590857
#2	2.312830	.0945460	.1594488
#3	2.318271	.0974326	.1604898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.205	23570.42	2860.164	931.4887	1714.812
Stddev	3.383	77.47	13.107	1.5245	5.006
%RSD	.3262079	.3286876	.4582644	.1636591	.2919111
#1	1038.467	23495.36	2870.804	932.5792	1717.021
#2	1039.776	23650.10	2864.165	929.7467	1718.333
#3	1033.372	23565.80	2845.523	932.1400	1709.082

Sample Name: P4292-14DLX2 Acquired: 10/18/2024 19:33:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0W1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3302252	-.046510	.2544263	-.063308	.0114382	126.0936	1.411936
Stddev	.0089951	.006175	.0012564	.003025	.0039752	.4300	.006062
%RSD	2.723941	13.27760	.4938234	4.777784	34.75380	.3409968	.4293085
#1	.3399788	-.052148	.2547806	-.063334	.0103705	125.8918	1.409014
#2	.3222560	-.047472	.2554675	-.060271	.0158383	126.5874	1.418905
#3	.3284407	-.039910	.2530308	-.066320	.0081059	125.8017	1.407890
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055772	.0040991	26.90110	.3556211	.2285658	.8969886	388.5264
Stddev	.0000591	.0000383	.08083	.0014107	.0005071	.0058163	.7120
%RSD	1.058939	.9349089	.3004830	.3966805	.2218668	.6484242	.1832655
#1	.0055158	.0040565	26.89888	.3564551	.2290161	.8906662	388.1682
#2	.0056336	.0041307	26.98303	.3539924	.2286647	.9021119	389.3464
#3	.0055823	.0041101	26.82141	.3564160	.2280165	.8981878	388.0646
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.95812	70.01865	.2980519	-.033357	1.425839	.7202454	.6202235
Stddev	.06160	.14228	.0011129	.000193	.327661	.0120829	.0036448
%RSD	.3632389	.2031994	.3734036	.5790346	22.98025	1.677613	.5876675
#1	16.92717	70.12517	.2988603	-.033475	1.058853	.7065156	.6194797
#2	17.02906	70.07372	.2985129	-.033134	1.529626	.7292587	.6170079
#3	16.91813	69.85707	.2967826	-.033462	1.689038	.7249619	.6241829
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35926	3.582939	.3750057	.0018230	.2550135	4.915189	.0076268
Stddev	.06035	.021328	.0005686	.0003897	.0071363	.009871	.0016262
%RSD	.4203145	.5952585	.1516239	21.37595	2.798384	.2008236	21.32226
#1	14.29610	3.607286	.3747008	.0018497	.2477269	4.905514	.0071478
#2	14.41635	3.567560	.3756617	.0021987	.2619892	4.914809	.0094387
#3	14.36535	3.573970	.3746546	.0014207	.2553245	4.925245	.0062939

Sample Name: P4292-14DLX2 Acquired: 10/18/2024 19:33:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0W1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.307701	.1074835	.1864841
Stddev	.009363	.0011697	.0003002
%RSD	.4057192	1.088268	.1610029
#1	2.301631	.1061406	.1866941
#2	2.318484	.1082799	.1866180
#3	2.302989	.1080300	.1861402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.484	23746.70	2877.658	931.7563	1712.124
Stddev	3.155	66.51	9.923	3.0972	3.449
%RSD	.3029215	.2800609	.3448452	.3324038	.2014283
#1	1038.623	23788.09	2886.845	934.4631	1708.154
#2	1044.867	23669.98	2867.134	932.4270	1714.371
#3	1040.961	23782.02	2878.994	928.3786	1713.849

Sample Name: P4292-15DLX2 Acquired: 10/18/2024 19:38:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYDOW2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2871887	-.049771	.1568780	-.056797	.0073507	148.6471	1.340807
Stddev	.0116992	.003713	.0026227	.009100	.0037318	.2521	.002559
%RSD	4.073706	7.460422	1.671808	16.02210	50.76753	.1695644	.1908405
#1	.2894029	-.052390	.1546297	-.066676	.0114434	148.8385	1.342277
#2	.2745407	-.051401	.1562449	-.054958	.0041367	148.7414	1.342291
#3	.2976227	-.045521	.1597593	-.048757	.0064720	148.3615	1.337852
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072396	.0012720	38.81812	.4103244	.2137855	.5024537	381.3197
Stddev	.0002346	.0000970	.12308	.0010508	.0009744	.0054247	.9262
%RSD	3.240214	7.627123	.3170739	.2560989	.4557615	1.079652	.2428929
#1	.0069689	.0012697	38.95703	.4094592	.2126995	.5055978	382.3587
#2	.0073834	.0013701	38.77468	.4100203	.2140742	.4961898	380.5808
#3	.0073665	.0011761	38.72264	.4114938	.2145829	.5055736	381.0195
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.06829	80.02629	.3480630	-.034243	1.810573	.7798641	.5404450
Stddev	.04212	.16228	.0017470	.000296	.193426	.0052190	.0029794
%RSD	.2993927	.2027884	.5019210	.8631543	10.68314	.6692207	.5512847
#1	14.11567	80.14272	.3470216	-.034582	1.931532	.7858441	.5370277
#2	14.05415	80.09523	.3500799	-.034042	1.912697	.7775207	.5418101
#3	14.03507	79.84092	.3470875	-.034105	1.587489	.7762276	.5424973
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.98522	3.971497	.3726898	-.001127	.3214629	5.814936	.0074728
Stddev	.16850	.012495	.0013128	.000386	.0047964	.022081	.0008646
%RSD	.9368996	.3146159	.3522560	34.23495	1.492069	.3797268	11.57011
#1	18.11618	3.981762	.3740432	-.001173	.3208930	5.801089	.0065854
#2	18.04435	3.957584	.3714217	-.000720	.3169768	5.840400	.0075204
#3	17.79512	3.975146	.3726046	-.001488	.3265188	5.803318	.0083126

Sample Name: P4292-15DLX2 Acquired: 10/18/2024 19:38:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0W2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.652227	.1296580	.2227580
Stddev	.011132	.0012082	.0005004
%RSD	.4197383	.9318776	.2246359
#1	2.657155	.1308842	.2228832
#2	2.660044	.1296213	.2231840
#3	2.639481	.1284685	.2222069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.190	24071.47	2921.153	940.6998	1682.484
Stddev	.346	29.74	3.474	3.8994	2.643
%RSD	.0327506	.1235354	.1189392	.4145252	.1571026
#1	1055.982	24037.62	2923.441	944.1898	1679.481
#2	1056.589	24093.39	2917.155	941.4187	1684.460
#3	1055.998	24083.39	2922.862	936.4909	1683.510

Sample Name: P4292-16DLX2 Acquired: 10/18/2024 19:42:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0W2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677747	-.047413	.1470482	-.054813	.0063964	138.3432	1.256238
Stddev	.0032044	.001765	.0052729	.003619	.0040715	1.2858	.013809
%RSD	1.196678	3.723413	3.585811	6.602088	63.65286	.9294574	1.099198
#1	.2709762	-.045375	.1456945	-.051499	.0080878	137.0296	1.241550
#2	.2677805	-.048396	.1425842	-.054266	.0017518	139.5994	1.268956
#3	.2645674	-.048467	.1528660	-.058674	.0093496	138.4006	1.258209
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065680	.0007891	35.51767	.3819519	.1968971	.4677681	352.2347
Stddev	.0001080	.0001374	.26694	.0002910	.0007645	.0032662	2.5099
%RSD	1.644864	17.41630	.7515677	.0761794	.3882893	.6982560	.7125661
#1	.0066328	.0009466	35.29883	.3820629	.1975145	.4689053	349.8143
#2	.0066279	.0007275	35.81507	.3816217	.1960419	.4703137	354.8255
#3	.0064433	.0006933	35.43909	.3821710	.1971349	.4640853	352.0643
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.99921	73.86354	.3201800	-.031415	1.343264	.7224709	.5062186
Stddev	.07785	.34665	.0008531	.000924	.123974	.0216860	.0021123
%RSD	.5989178	.4693181	.2664352	2.939982	9.229309	3.001642	.4172624
#1	12.92361	73.61910	.3197506	-.030523	1.201491	.7101058	.5058330
#2	13.07914	74.26027	.3211625	-.032367	1.431322	.7475111	.5043258
#3	12.99490	73.71124	.3196270	-.031357	1.396978	.7097959	.5084971
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.59178	3.669273	.3446705	-.000701	.3032062	5.371274	.0075510
Stddev	.23754	.007492	.0019648	.000665	.0106425	.045819	.0015641
%RSD	1.431695	.2041694	.5700600	94.76243	3.509989	.8530307	20.71324
#1	16.31759	3.665423	.3424452	-.001019	.3153682	5.355844	.0081706
#2	16.72233	3.677907	.3461661	-.001148	.2955995	5.422816	.0057721
#3	16.73542	3.664490	.3454001	.000062	.2986509	5.335163	.0087103

Sample Name: P4292-16DLX2 Acquired: 10/18/2024 19:42:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD0W2D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.468818	.1205880	.2076973
Stddev	.023086	.0017948	.0020747
%RSD	.9350946	1.488391	.9988951
#1	2.446227	.1186958	.2057751
#2	2.492368	.1222664	.2098966
#3	2.467860	.1208017	.2074203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.815	23818.59	2883.489	928.1739	1692.298
Stddev	1.952	60.50	15.987	3.3727	1.158
%RSD	.1860800	.2539933	.5544195	.3633743	.0684546
#1	1046.595	23770.73	2887.630	927.9201	1691.382
#2	1050.259	23886.59	2865.839	931.6663	1691.911
#3	1049.592	23798.45	2896.998	924.9352	1693.600

Sample Name: CCV016 Acquired: 10/18/2024 19:47:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961412	4.744934	24.23926	4.713110	4.716164	405.7442	9.968238
Stddev	.008922	.025359	.11964	.034425	.032294	.8115	.018004
%RSD	.1798298	.5344443	.4935887	.7304163	.6847579	.1999911	.1806154
#1	4.964198	4.765204	24.29096	4.750327	4.740804	406.4261	9.974387
#2	4.968609	4.753100	24.32436	4.706596	4.728083	405.9598	9.982363
#3	4.951430	4.716498	24.10246	4.682407	4.679604	404.8468	9.947965
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106571	2.449628	404.9402	15.12506	2.480823	14.69888	404.8523
Stddev	.0024818	.011141	1.0473	.00809	.009572	.03579	1.0227
%RSD	.4860097	.4547965	.2586290	.0534639	.3858530	.2434896	.2526178
#1	.5114527	2.455551	406.0977	15.13379	2.487032	14.69381	405.0178
#2	.5126436	2.456556	404.6646	15.11784	2.485638	14.73694	405.7821
#3	.5078750	2.436776	404.0583	15.12354	2.469799	14.66590	403.7568
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.72633	404.8480	2.467493	1.291381	407.6141	2.482454	14.01601
Stddev	.03062	.8187	.015346	.002883	1.0394	.025967	.05567
%RSD	.2078950	.2022211	.6219281	.2232169	.2550057	1.046038	.3972081
#1	14.74390	404.9846	2.473972	1.289785	408.8140	2.506952	13.96064
#2	14.74411	405.5898	2.478537	1.294708	406.9899	2.485177	14.01542
#3	14.69098	403.9696	2.449970	1.289649	407.0384	2.455232	14.07198
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.5817	4.941150	5.165279	4.701848	4.977300	4.999405	4.886908
Stddev	.4160	.019429	.024270	.028568	.039742	.023299	.024343
%RSD	.2744564	.3932051	.4698673	.6075877	.7984725	.4660410	.4981248
#1	151.7869	4.939802	5.178807	4.727071	5.020558	5.012792	4.903526
#2	151.8552	4.961217	5.179771	4.707648	4.968937	5.012923	4.898231
#3	151.1029	4.922430	5.137260	4.670825	4.942405	4.972502	4.858966

Sample Name: CCV016 Acquired: 10/18/2024 19:47:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.924554	5.086452	5.008594
Stddev	.016584	.015923	.006367
%RSD	.3367536	.3130401	.1271258
#1	4.938544	5.101316	5.010582
#2	4.928883	5.069648	5.013730
#3	4.906235	5.088391	5.001470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.4168	20258.81	2539.200	669.0413	1427.729
Stddev	6.0508	30.10	12.641	2.7581	9.264
%RSD	.7522028	.1485538	.4978402	.4122423	.6488813
#1	799.3461	20286.56	2537.567	672.2122	1421.892
#2	802.7894	20226.82	2527.455	667.7127	1422.884
#3	811.1149	20263.05	2552.578	667.1990	1438.411

Sample Name: CCB016 Acquired: 10/18/2024 19:51:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	-.003434	-.000681	.0002468	-.006717	.0014647	.1248640	-.001326
Stddev	.009685	.002833	.0020341	.001867	.0009061	.0006516	.001813
%RSD	282.0383	416.2754	824.1407	27.78869	61.86320	.5218805	136.7444

#1	-.010567	-.001902	.0023106	-.008243	.0011875	.1254146	.000080
#2	-.007326	.002558	.0001862	-.007273	.0007295	.1241446	-.003372
#3	.007591	-.002698	-.001756	-.004636	.0024769	.1250327	-.000686

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.000011	.0242262	.0010551	.0004581	.0014878	.0302774
Stddev	.000167	.000073	.0125135	.0008795	.0004630	.0003429	.0128569
%RSD	152.3981	656.3506	51.65280	83.35385	101.0599	23.04901	42.46381

#1	.000053	-.000068	.0098926	.0012388	-.000076	.0018118	.0447553
#2	-.000281	-.000036	.0329741	.0000983	.000720	.0015230	.0201935
#3	-.000101	.000071	.0298120	.0018283	.000730	.0011286	.0258833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012735	.0116637	.0003227	.0013764	.3045643	.0011840	.0021042
Stddev	.0004901	.0473668	.0004976	.0025802	.2444860	.0133494	.0004857
%RSD	38.48107	406.1036	154.1790	187.4622	80.27402	1127.464	23.08152

#1	.0011409	.0626787	.0008717	-.000333	.5453674	-.004339	.0021877
#2	.0008634	.0032362	-.000098	.004344	.0565546	.016409	.0025428
#3	.0018163	-.030924	.000195	.000118	.3117710	-.008518	.0015822

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.204928	.0015189	.0059781	.0004939	-.008444	.0024952	-.000253
Stddev	.177414	.0013519	.0003154	.0002216	.003265	.0004150	.000996
%RSD	86.57379	89.00273	5.275196	44.86261	38.67245	16.63296	393.0207

#1	-.123800	.0021123	.0056175	.0003455	-.007671	.0029384	.000610
#2	-.408402	-.000028	.0061145	.0003877	-.012026	.0024316	-.001342
#3	-.082583	.002473	.0062023	.0007486	-.005634	.0021156	-.000028

Sample Name: CCB016 Acquired: 10/18/2024 19:51:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v704) 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	-.001320	.0091650	.0002957
Stddev	.000103	.0009320	.0000447
%RSD	7.818581	10.16940	15.13376
#1	-.001362	.0083999	.0003038
#2	-.001397	.0088922	.0003358
#3	-.001203	.0102031	.0002474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.3172	21762.03	2676.695	868.6599	1852.087
Stddev	.4392	676.36	76.255	27.9757	2.132
%RSD	.0442621	3.107962	2.848840	3.220556	.1150953
#1	991.8125	22118.83	2635.175	881.2188	1852.737
#2	992.6129	20981.99	2764.700	836.6055	1849.706
#3	992.5262	22185.28	2630.211	888.1553	1853.818