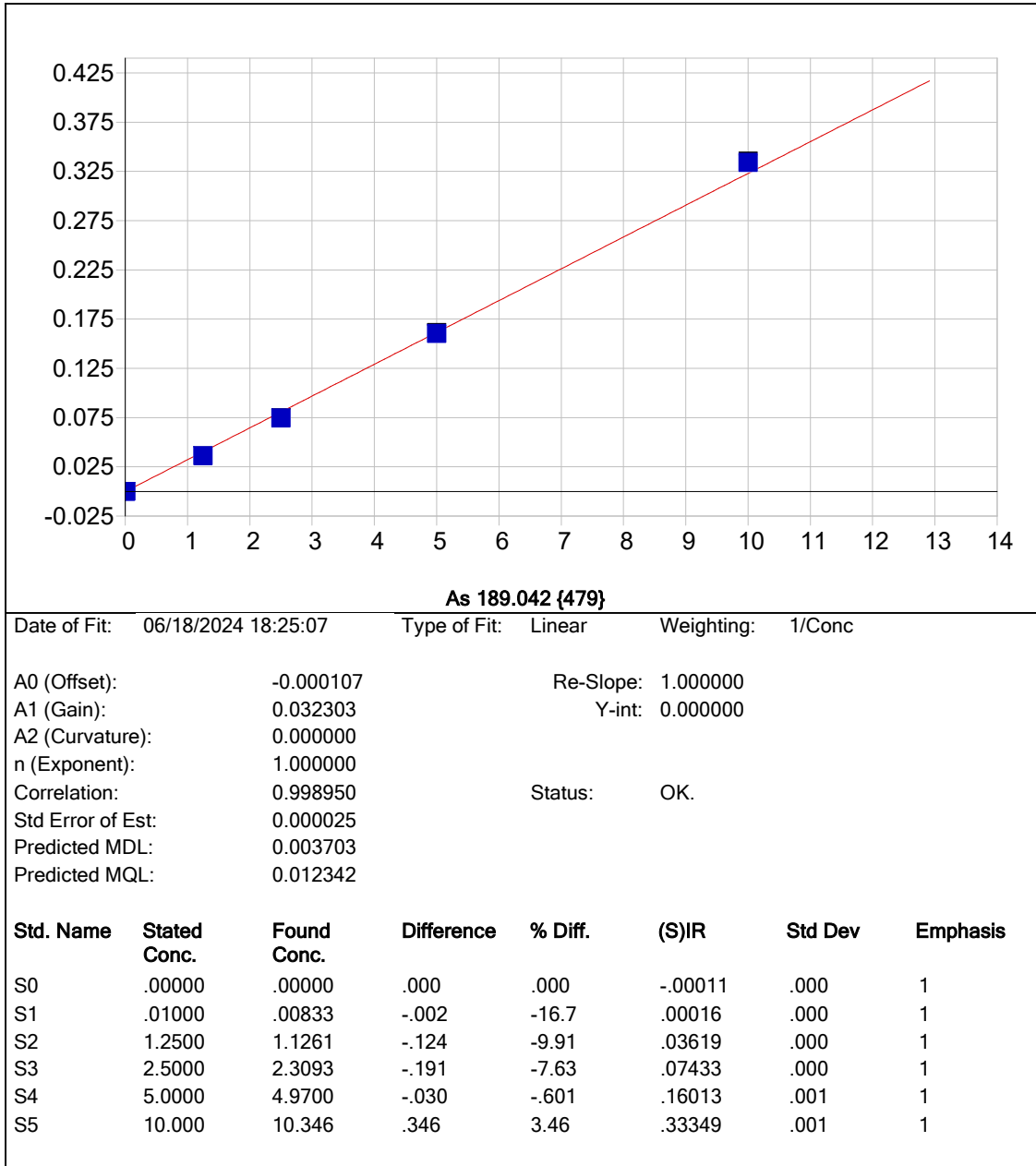
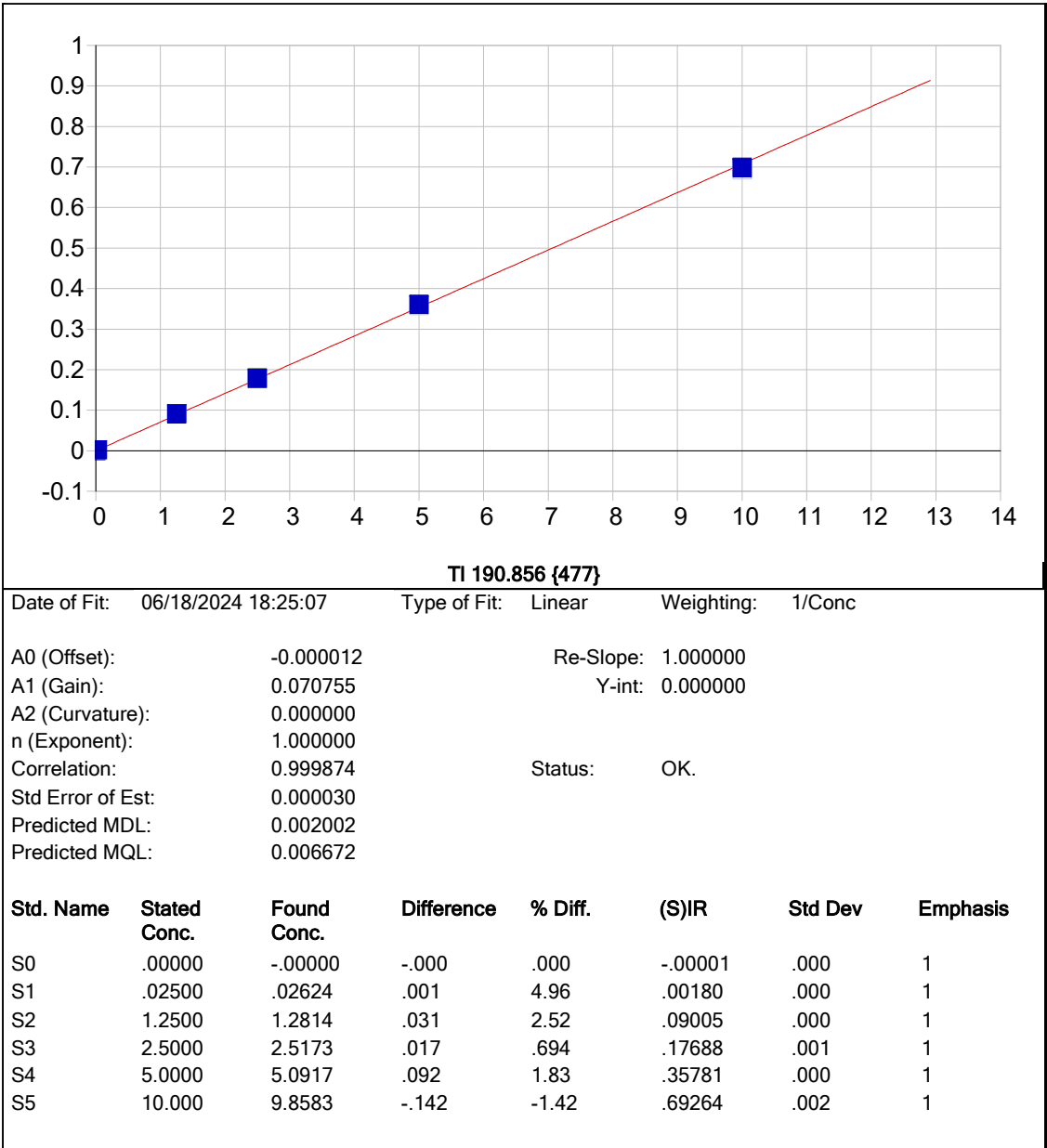
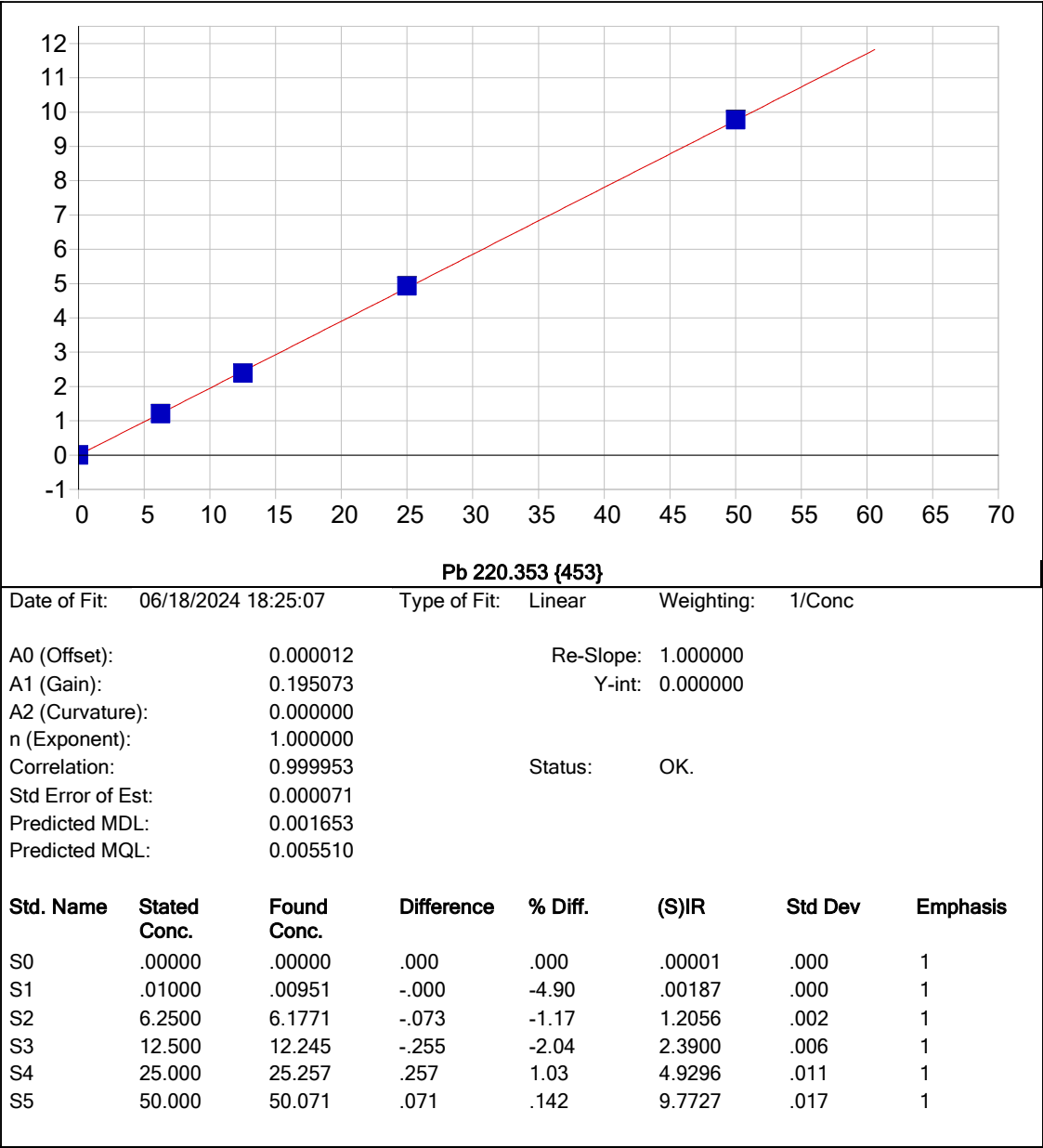
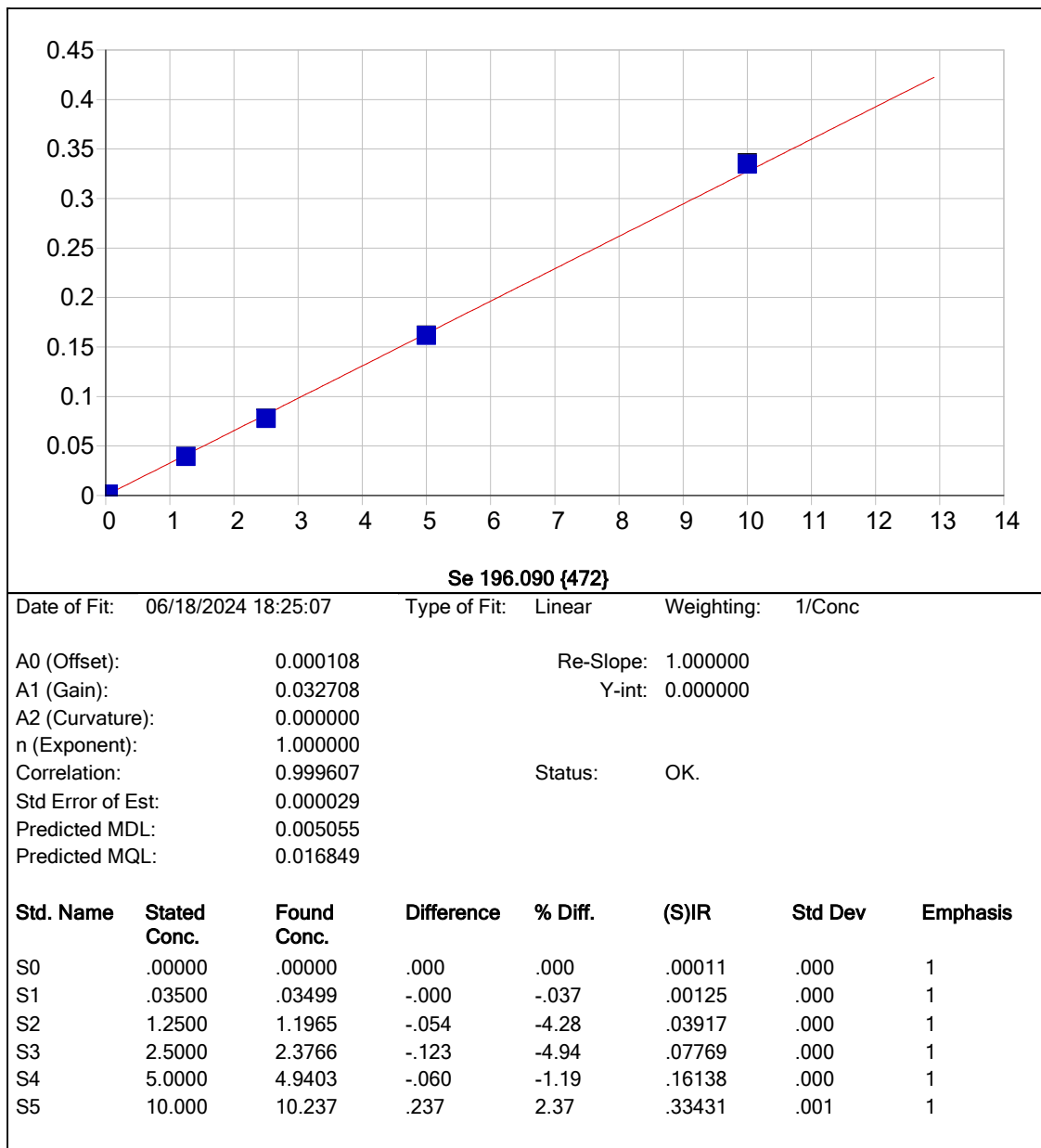
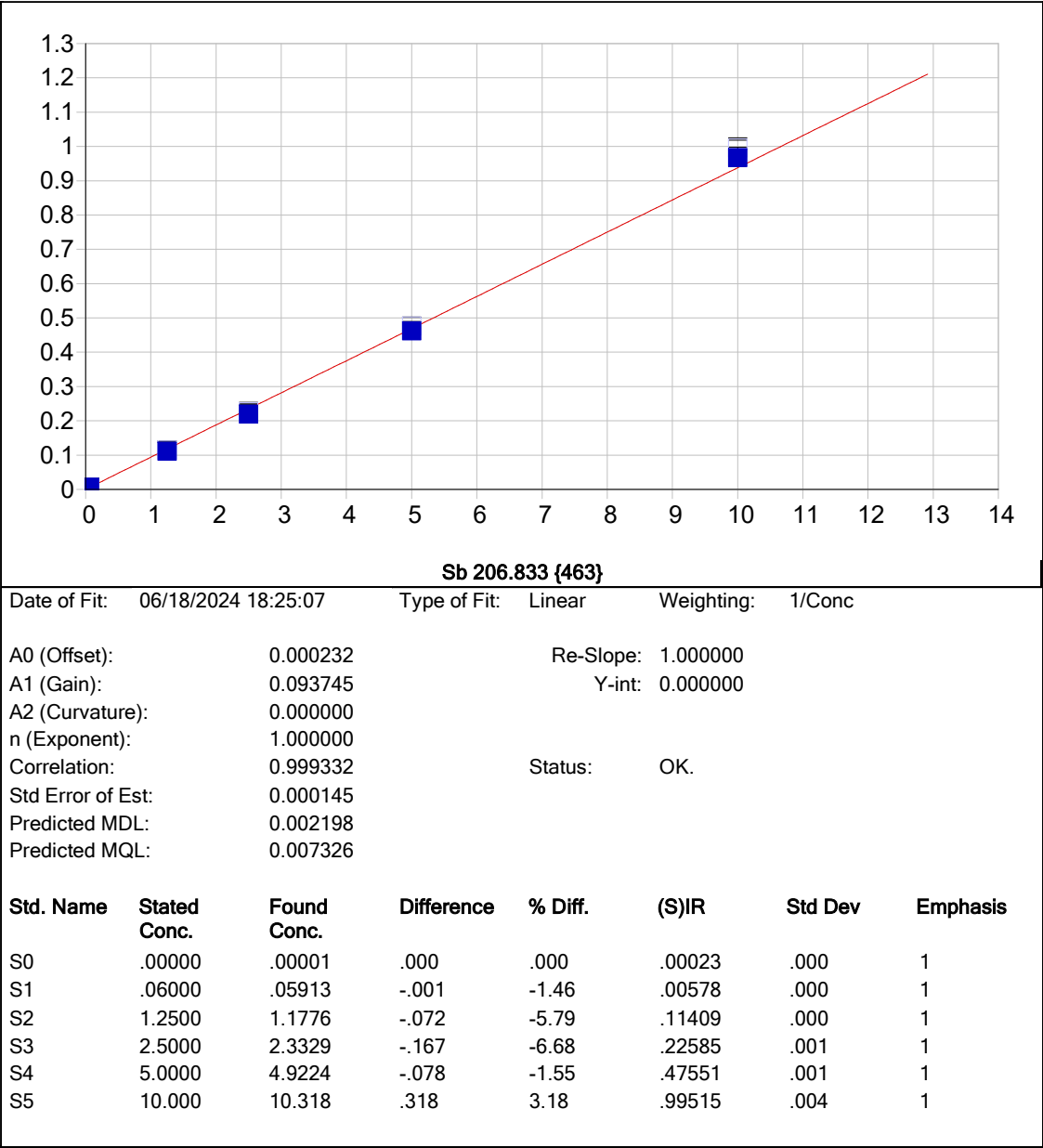


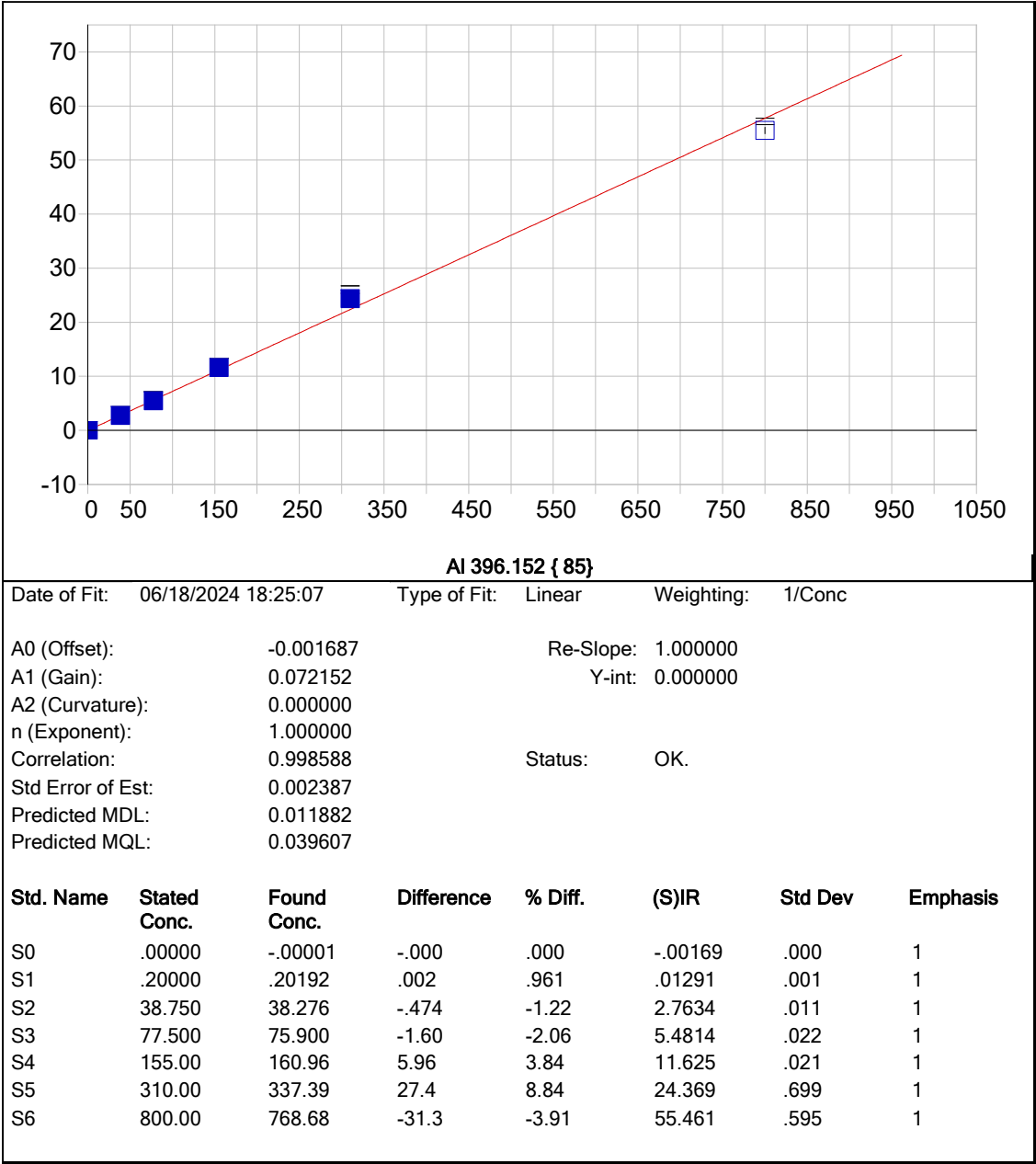


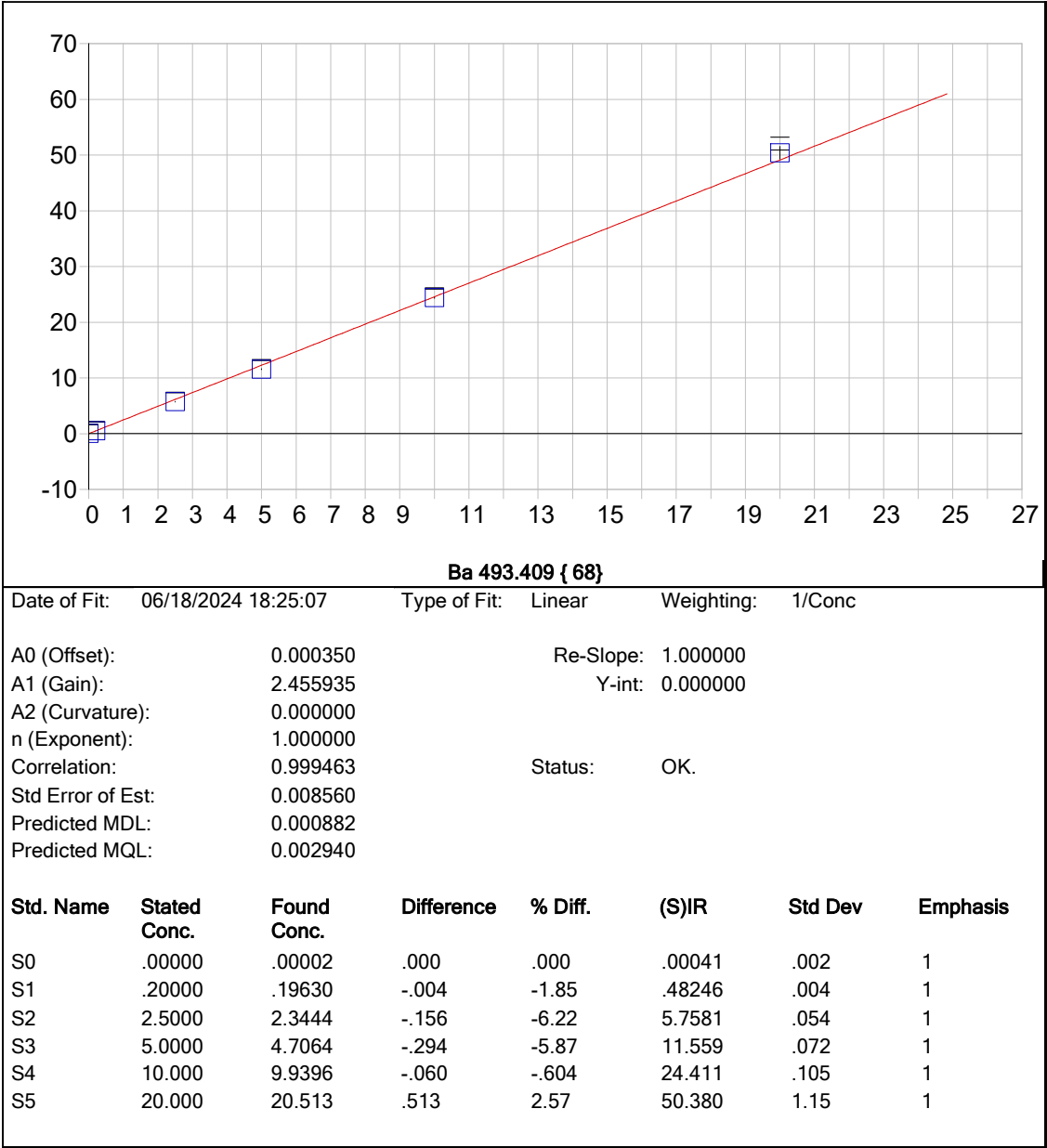


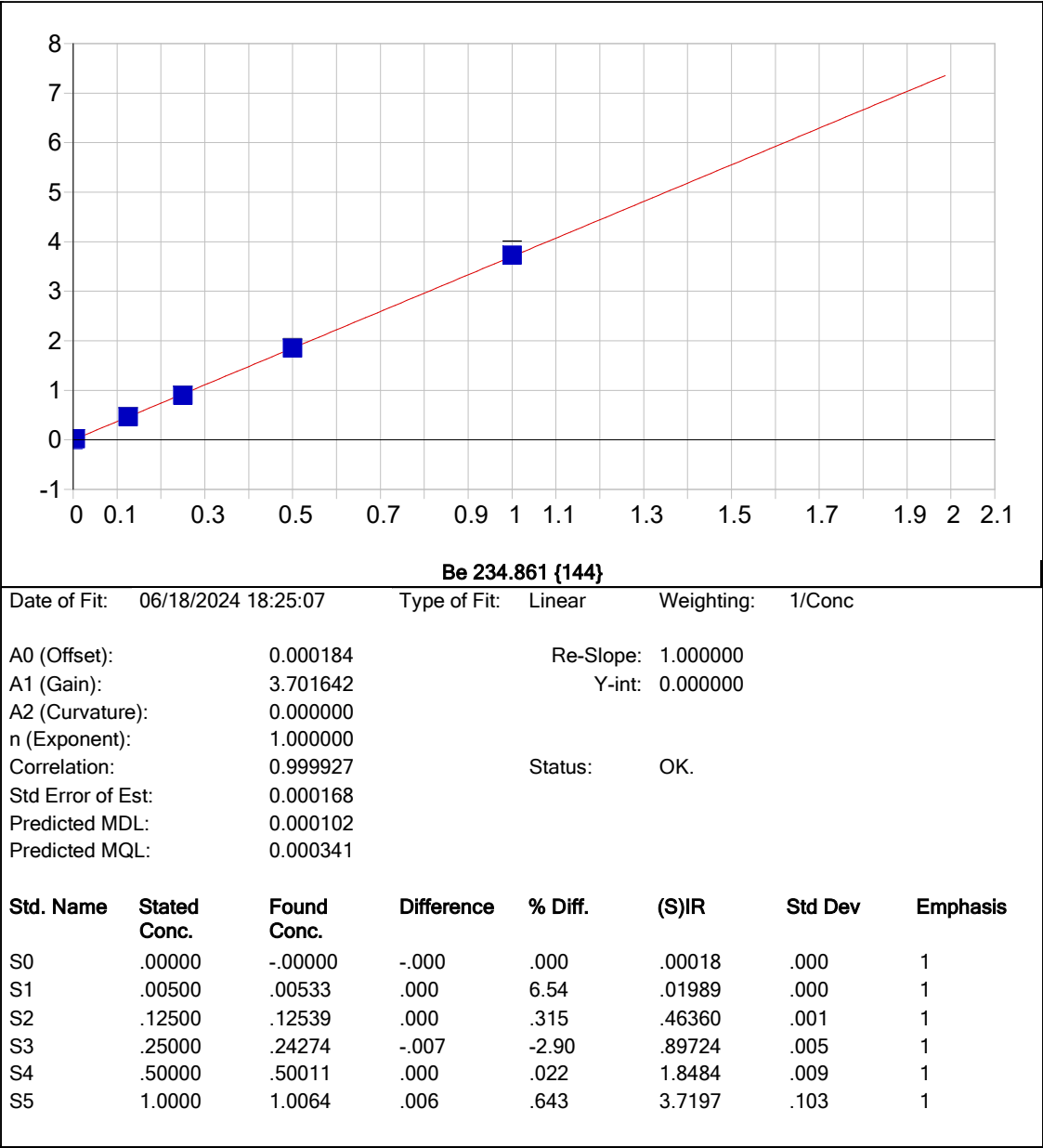


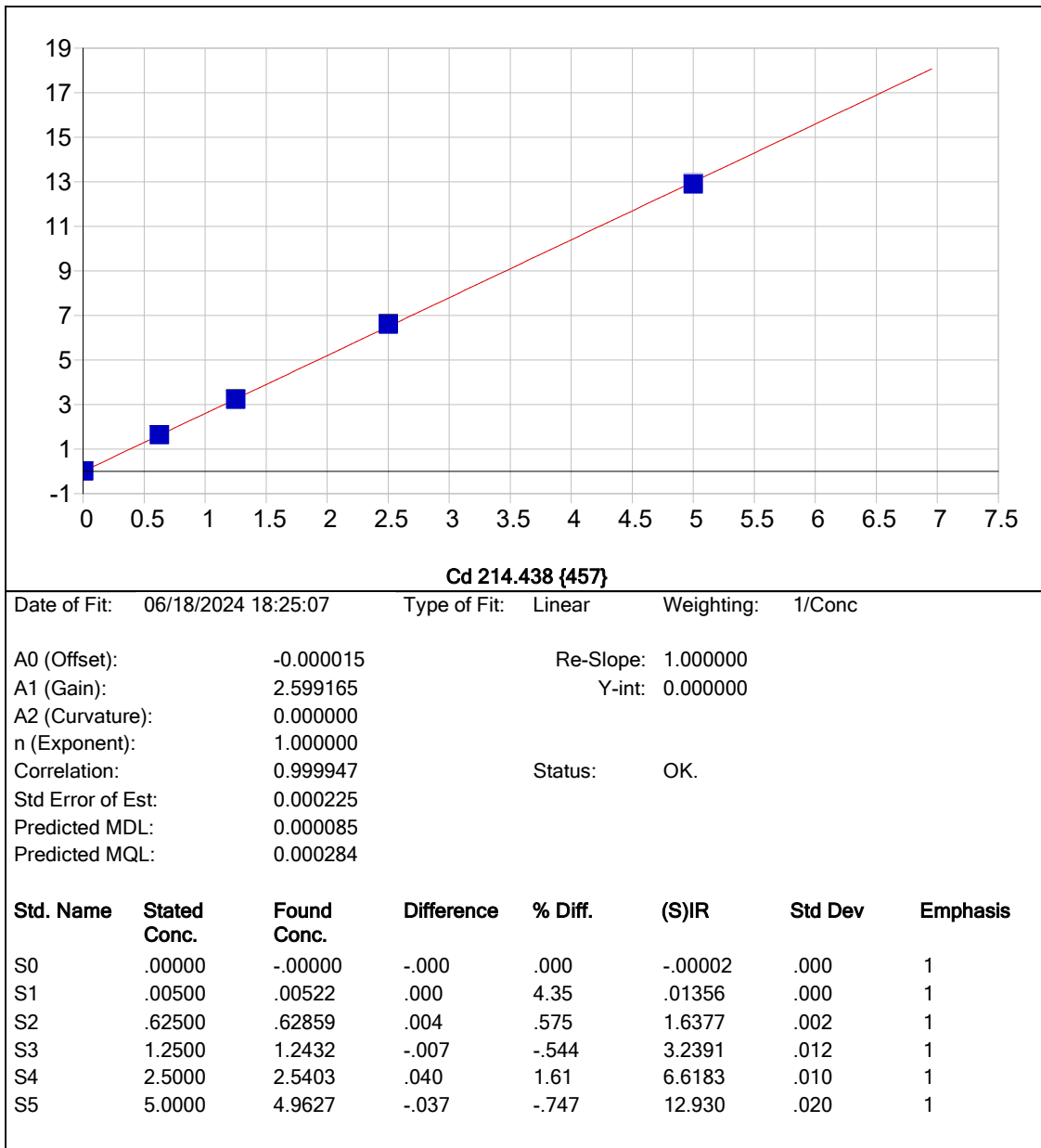


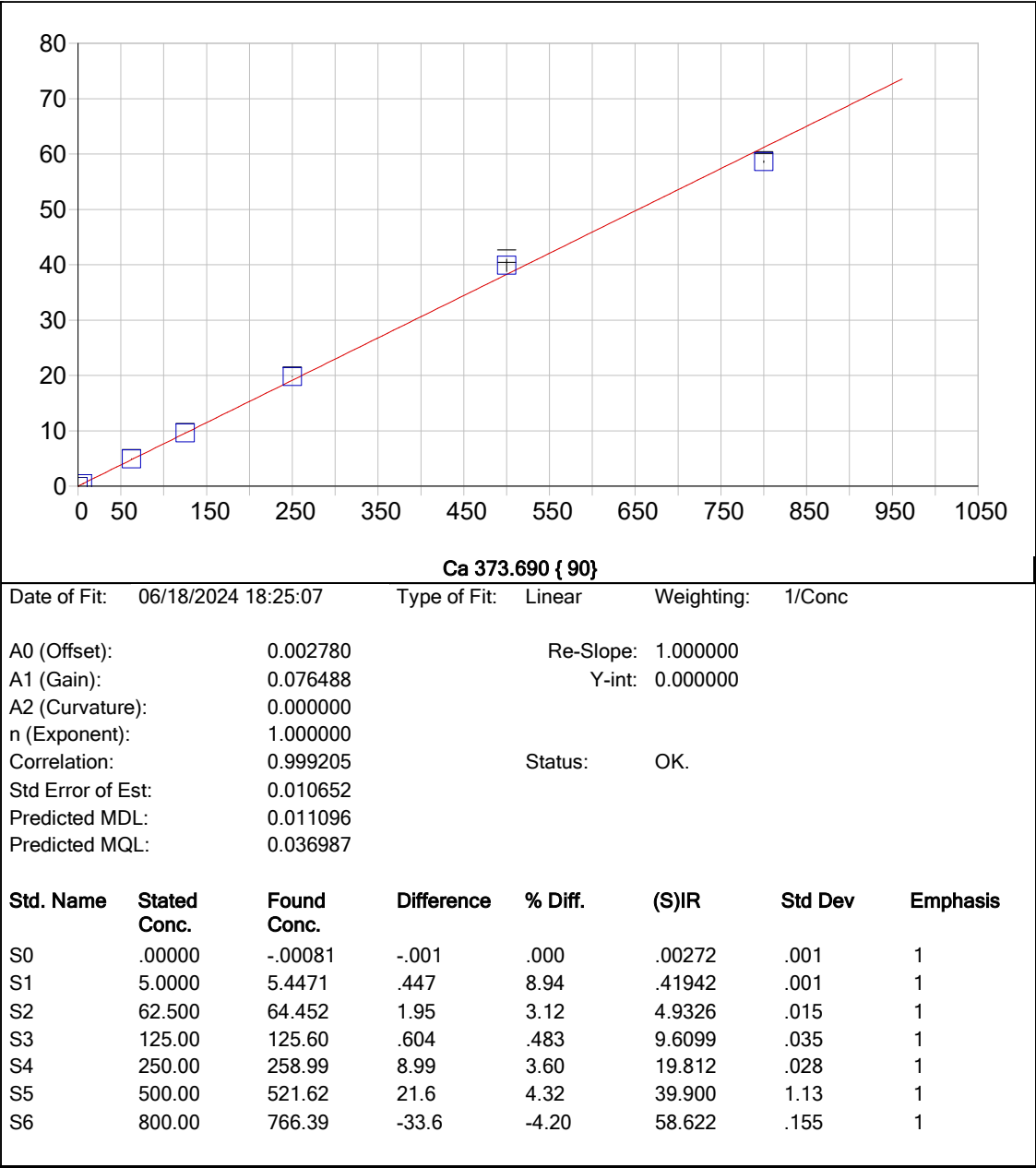


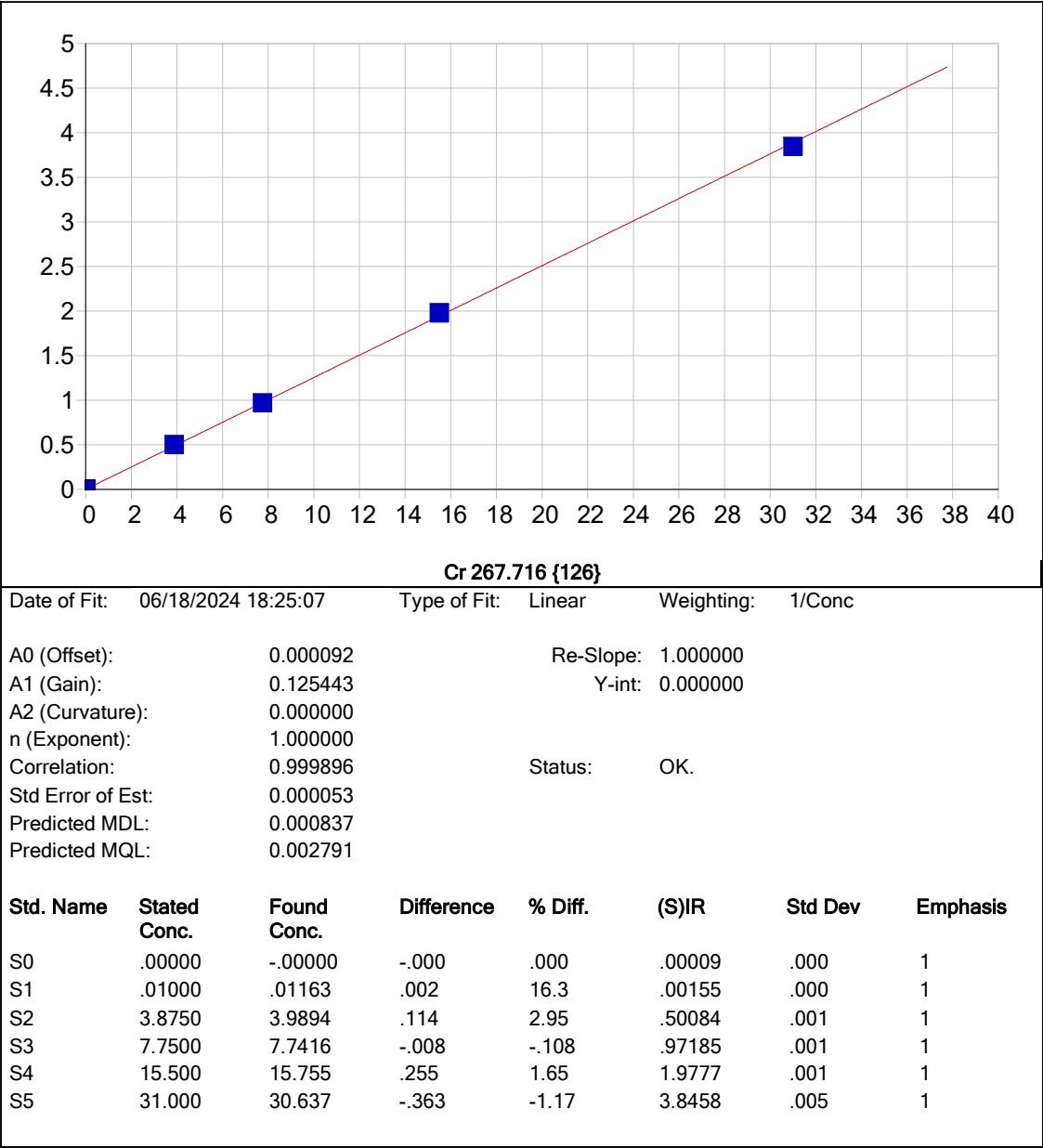


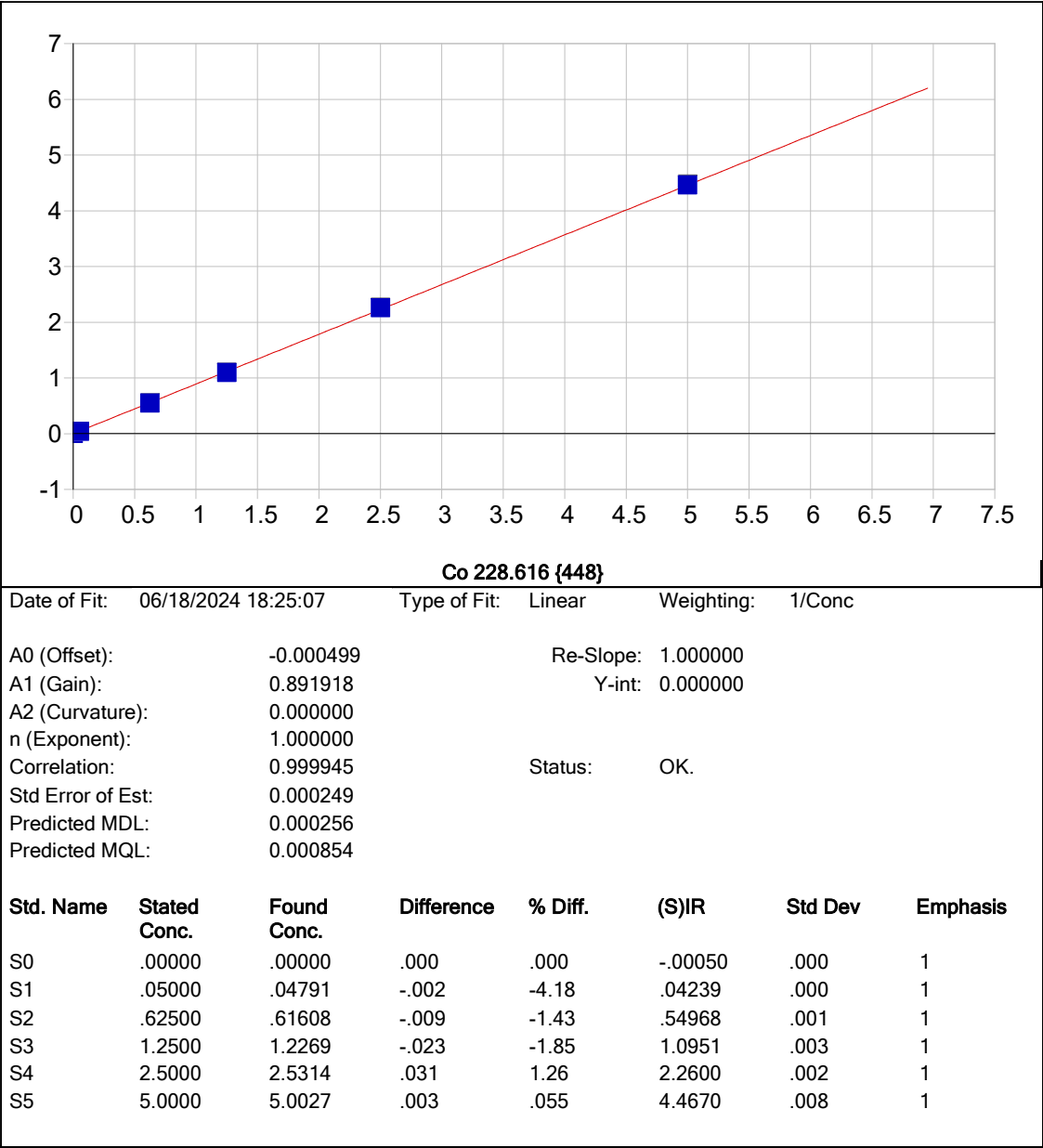


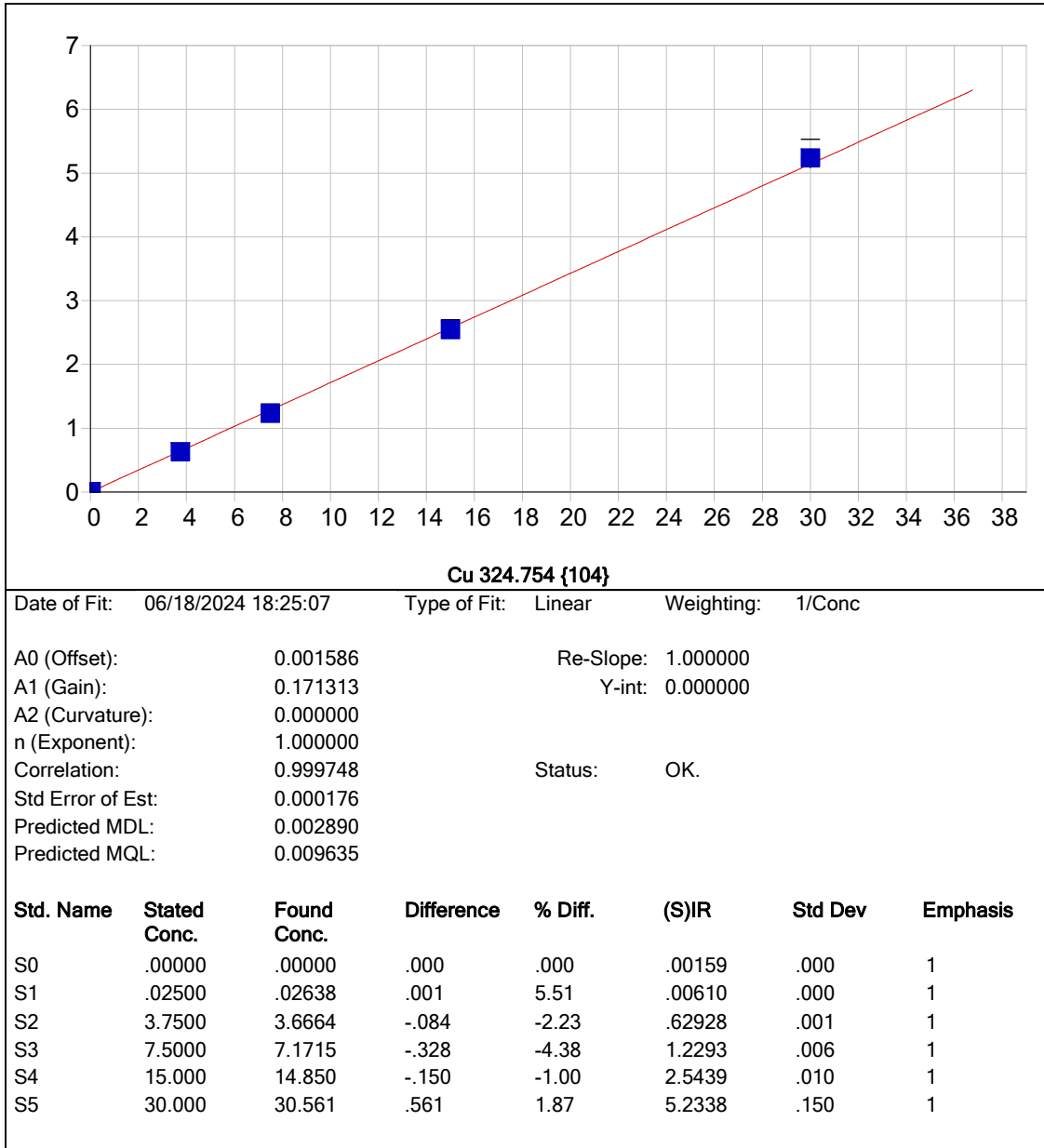


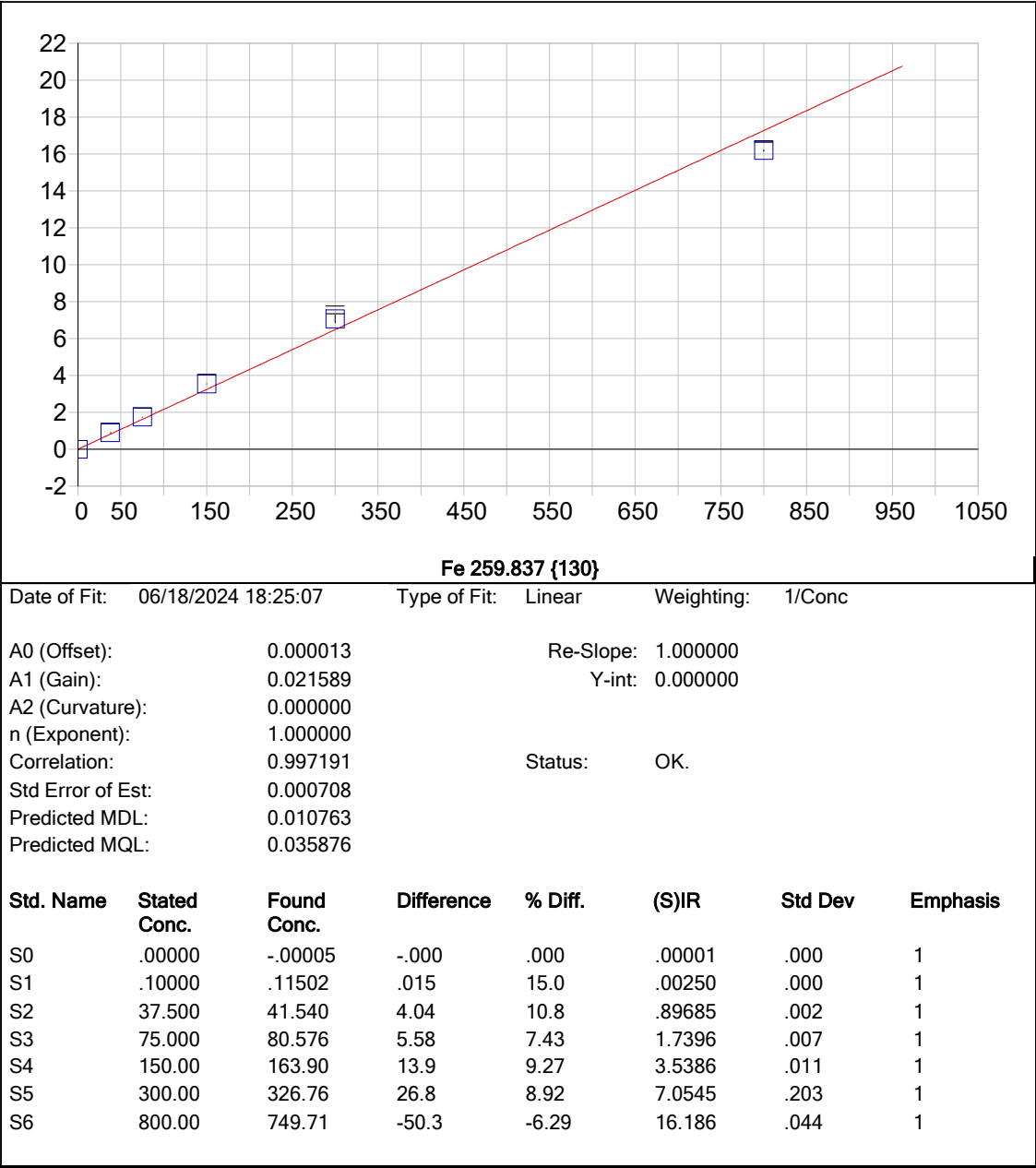


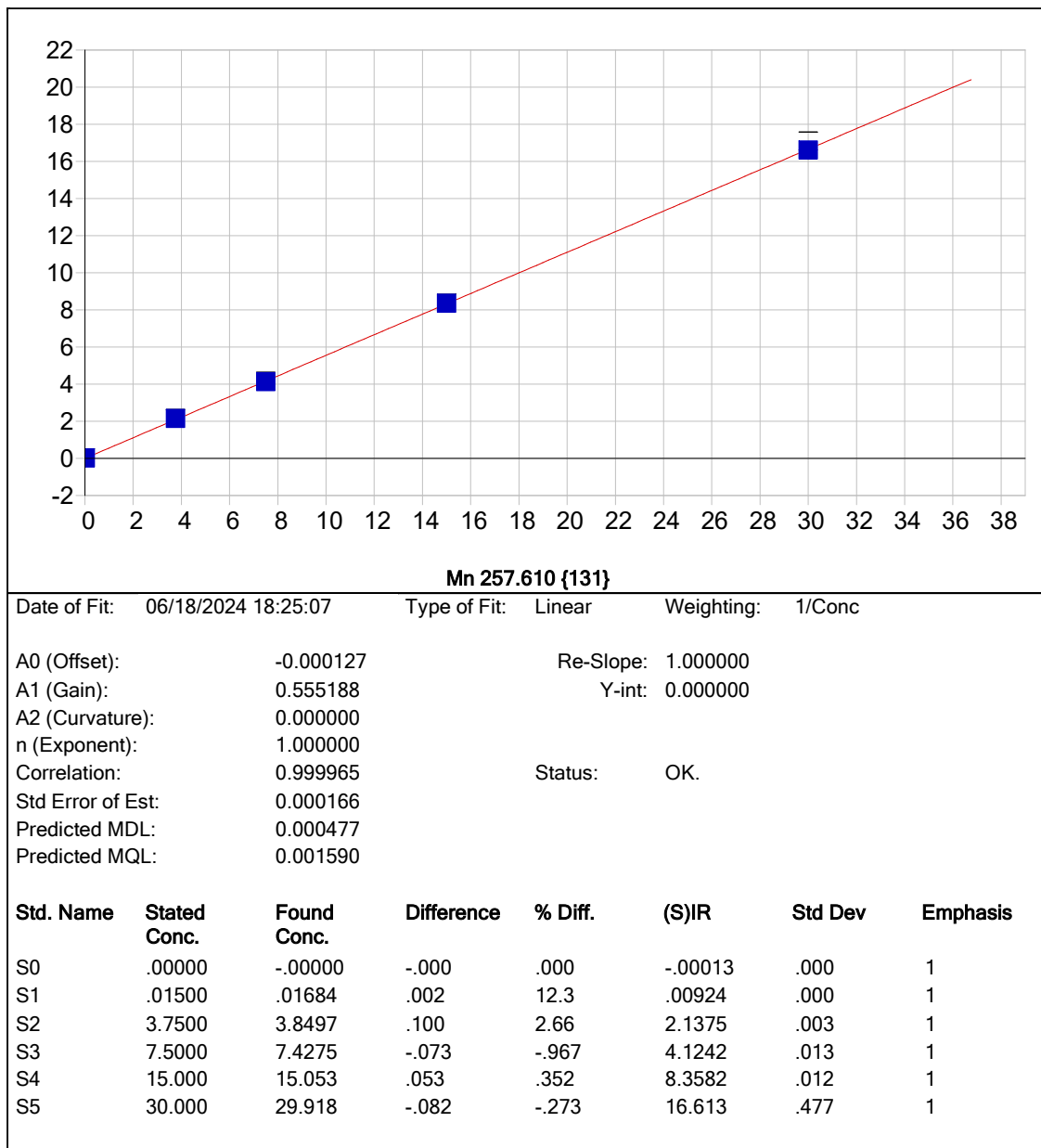


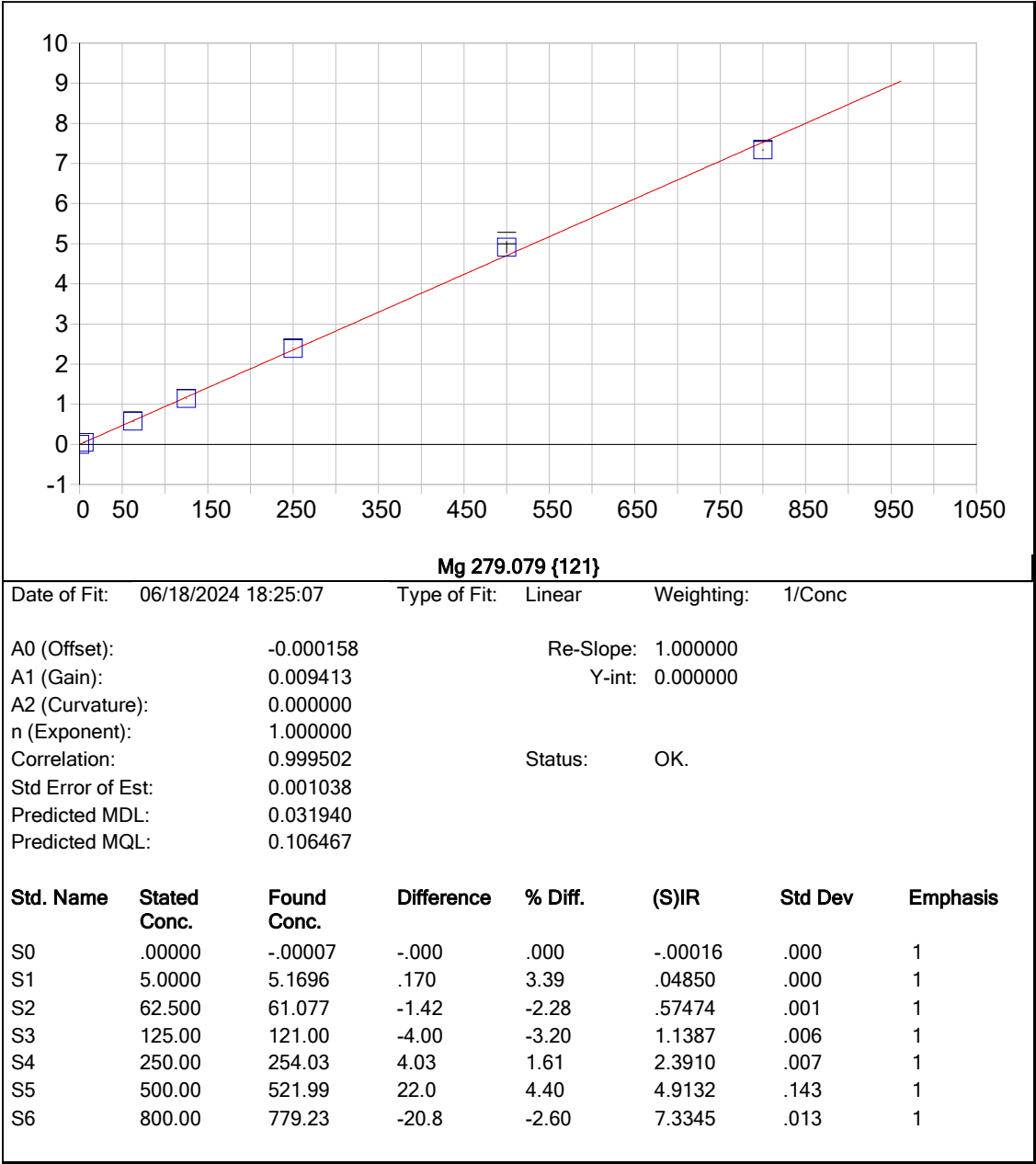


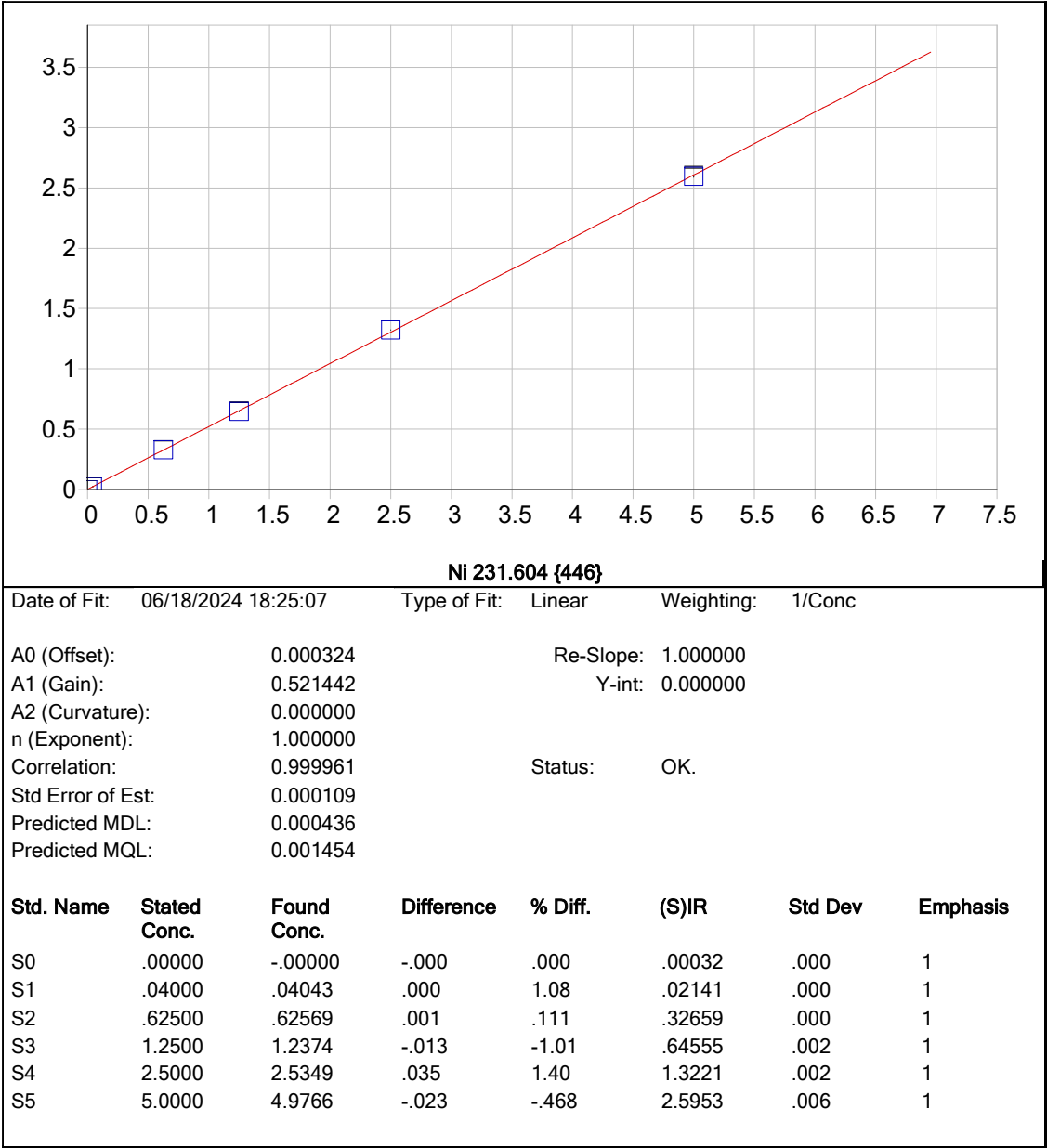


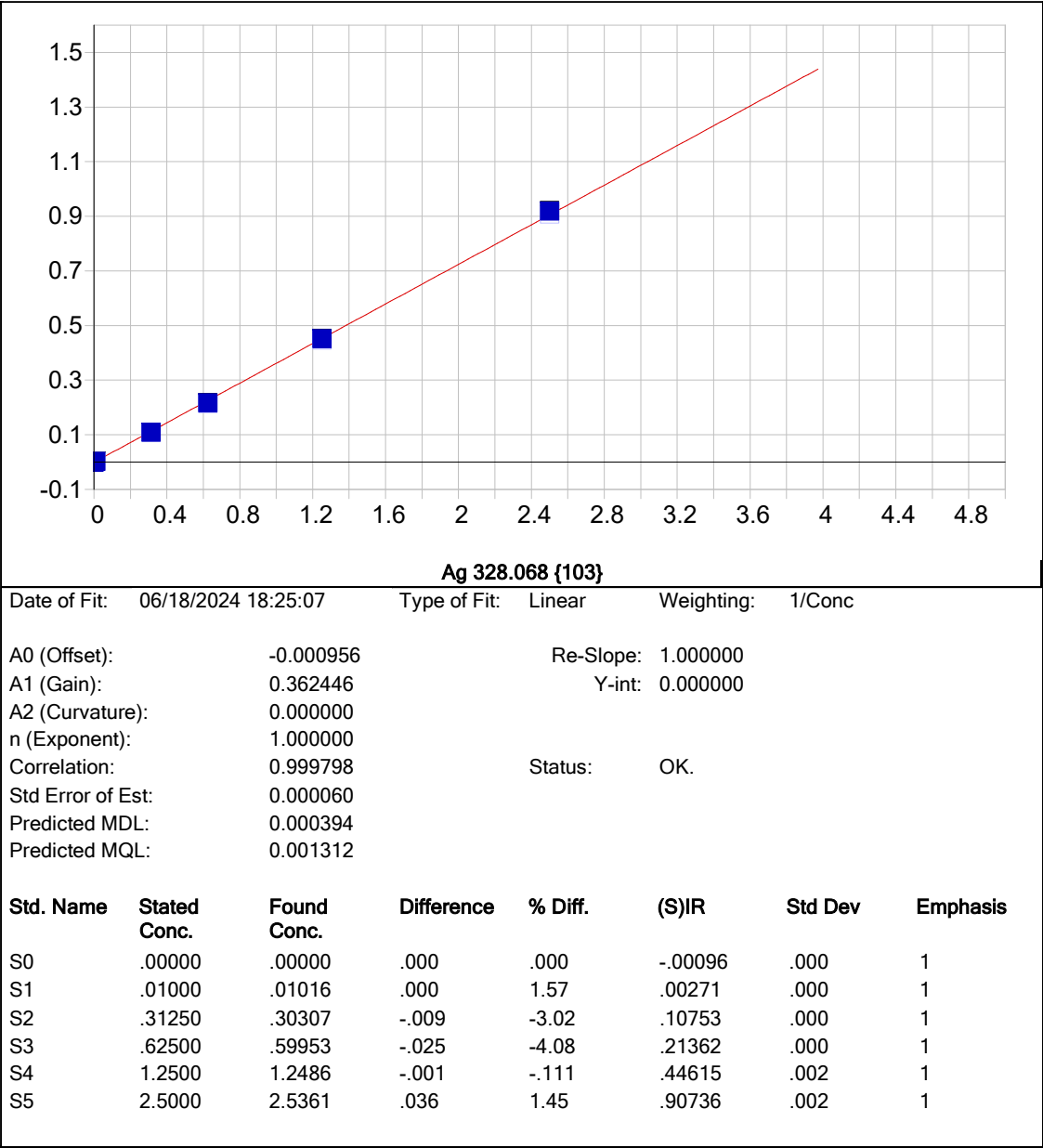


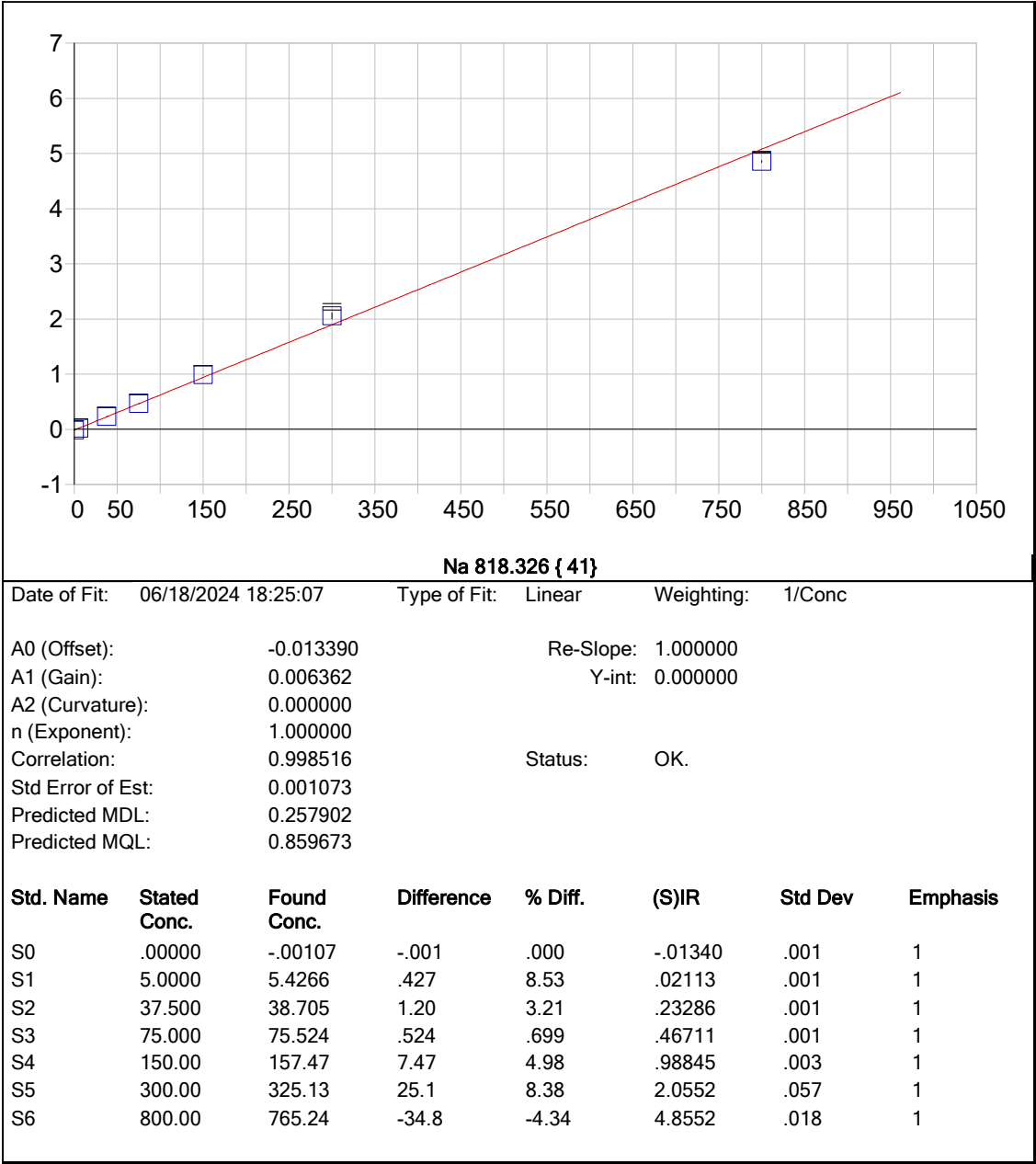


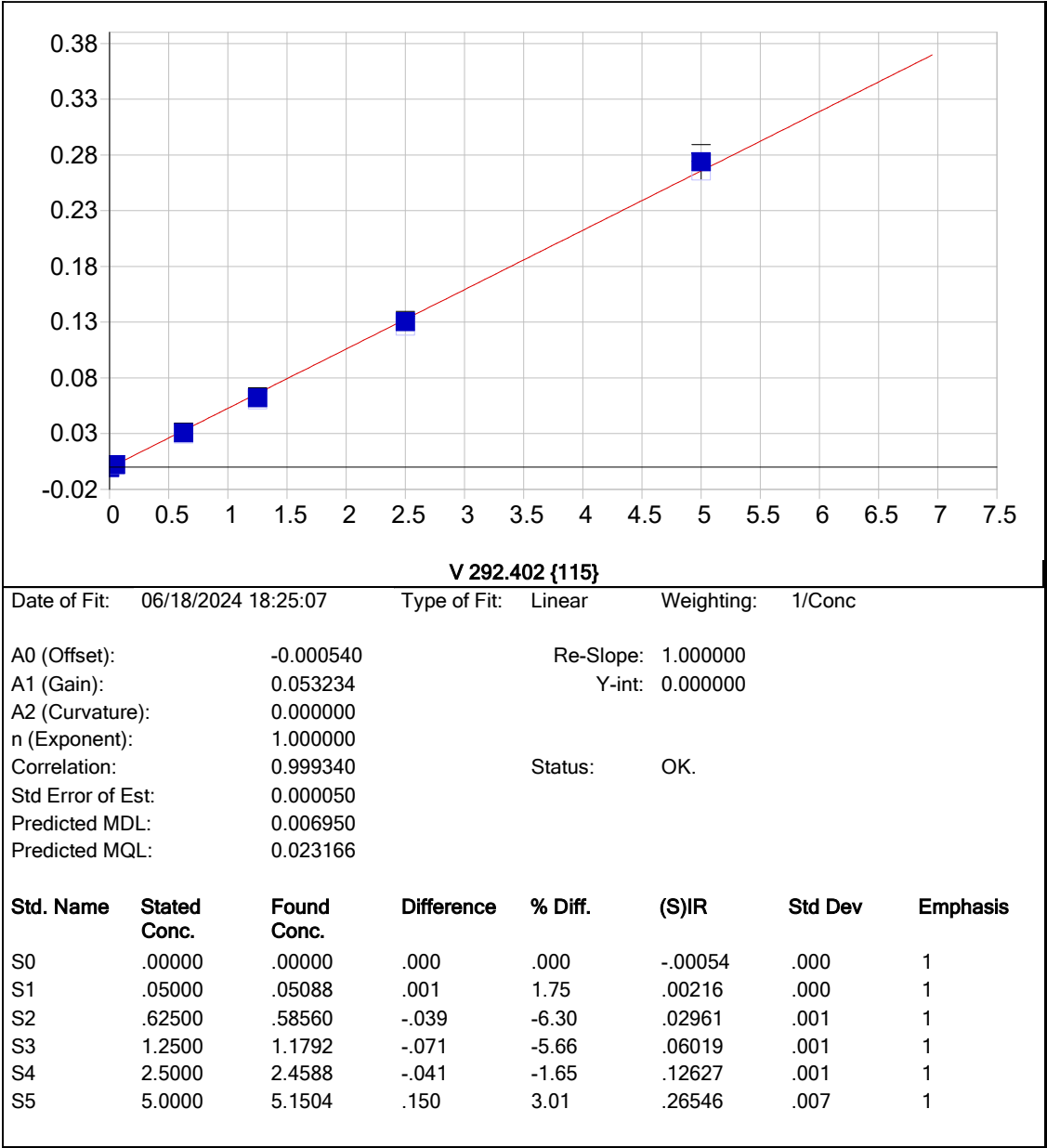


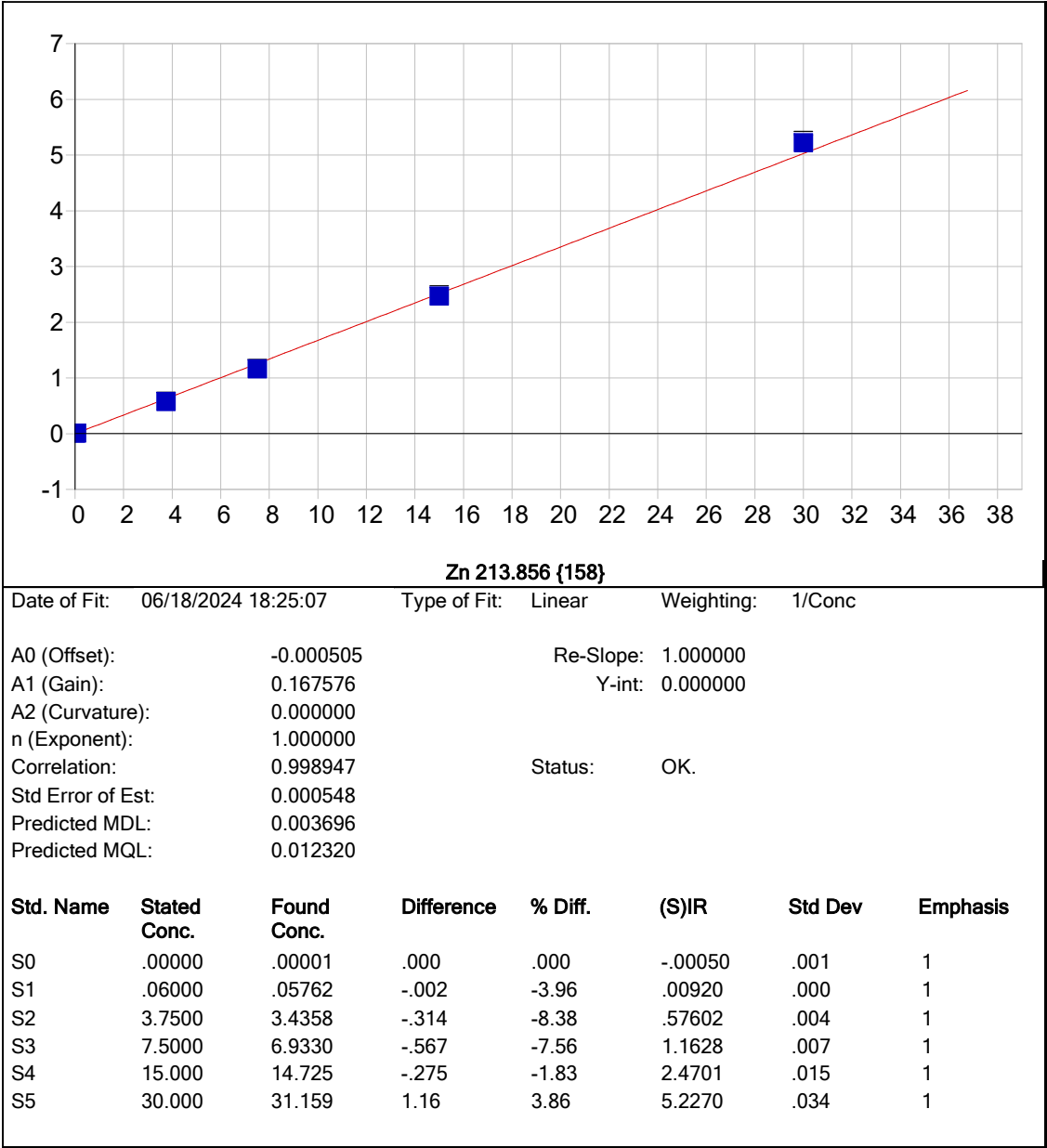


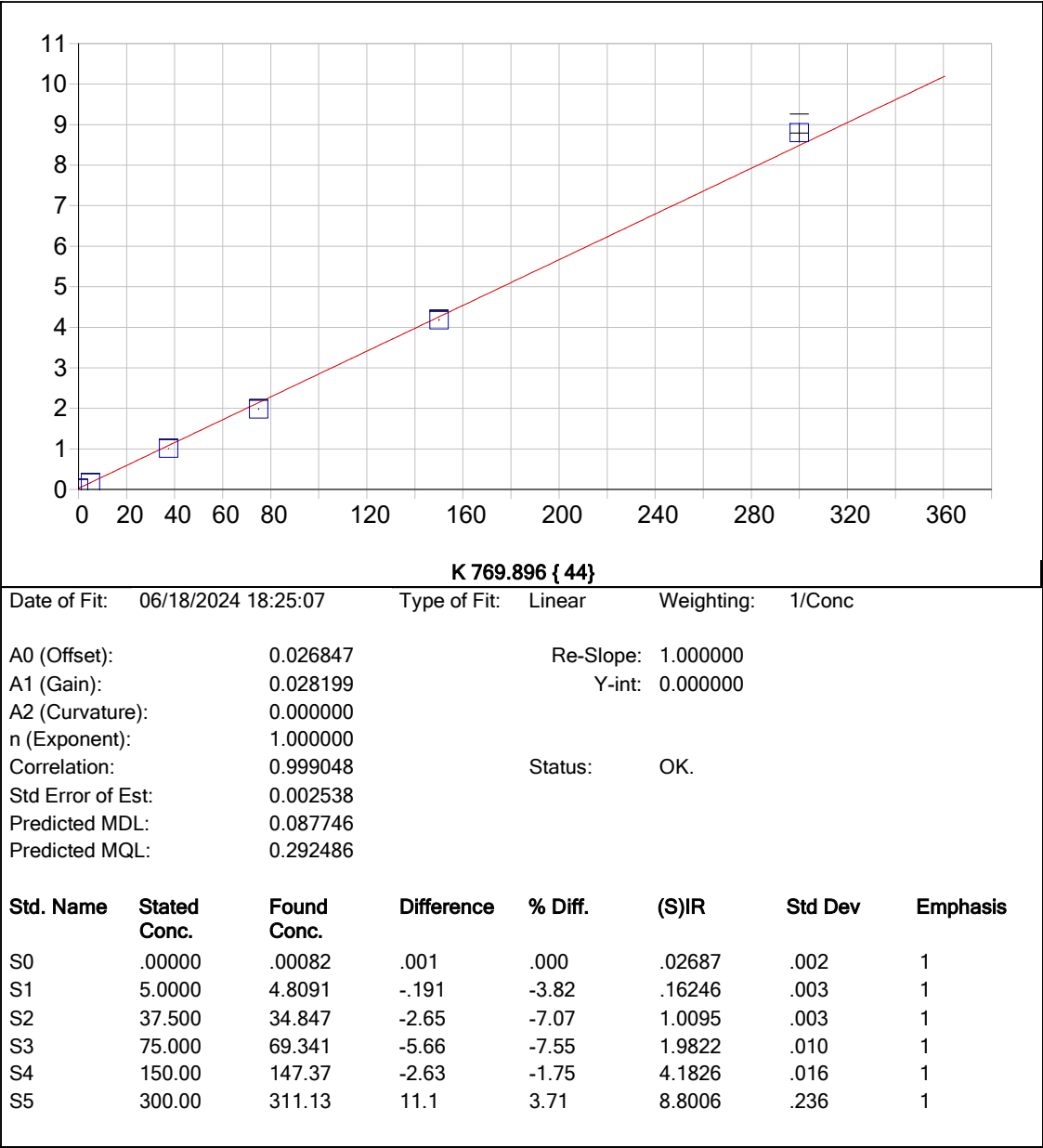


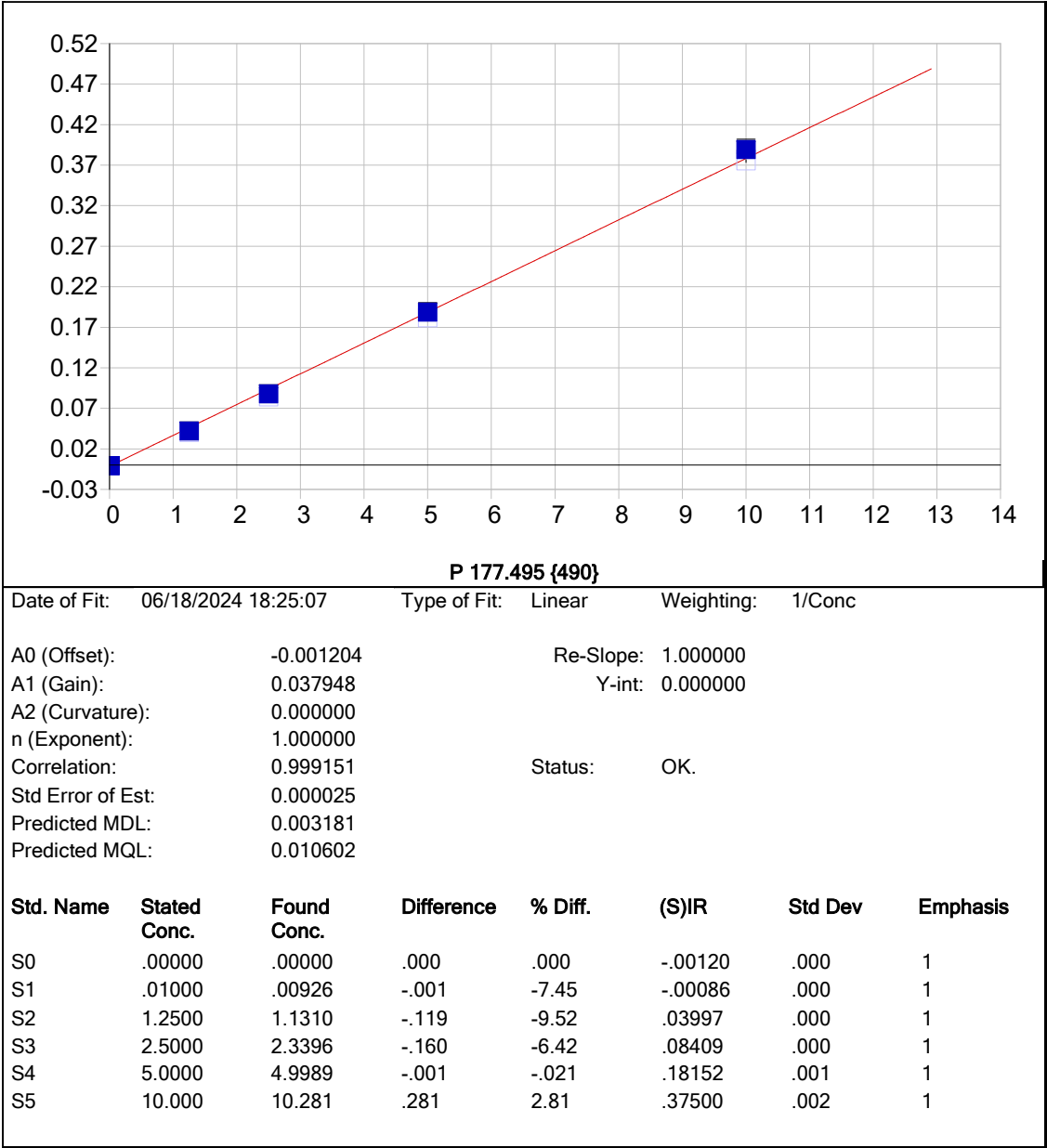


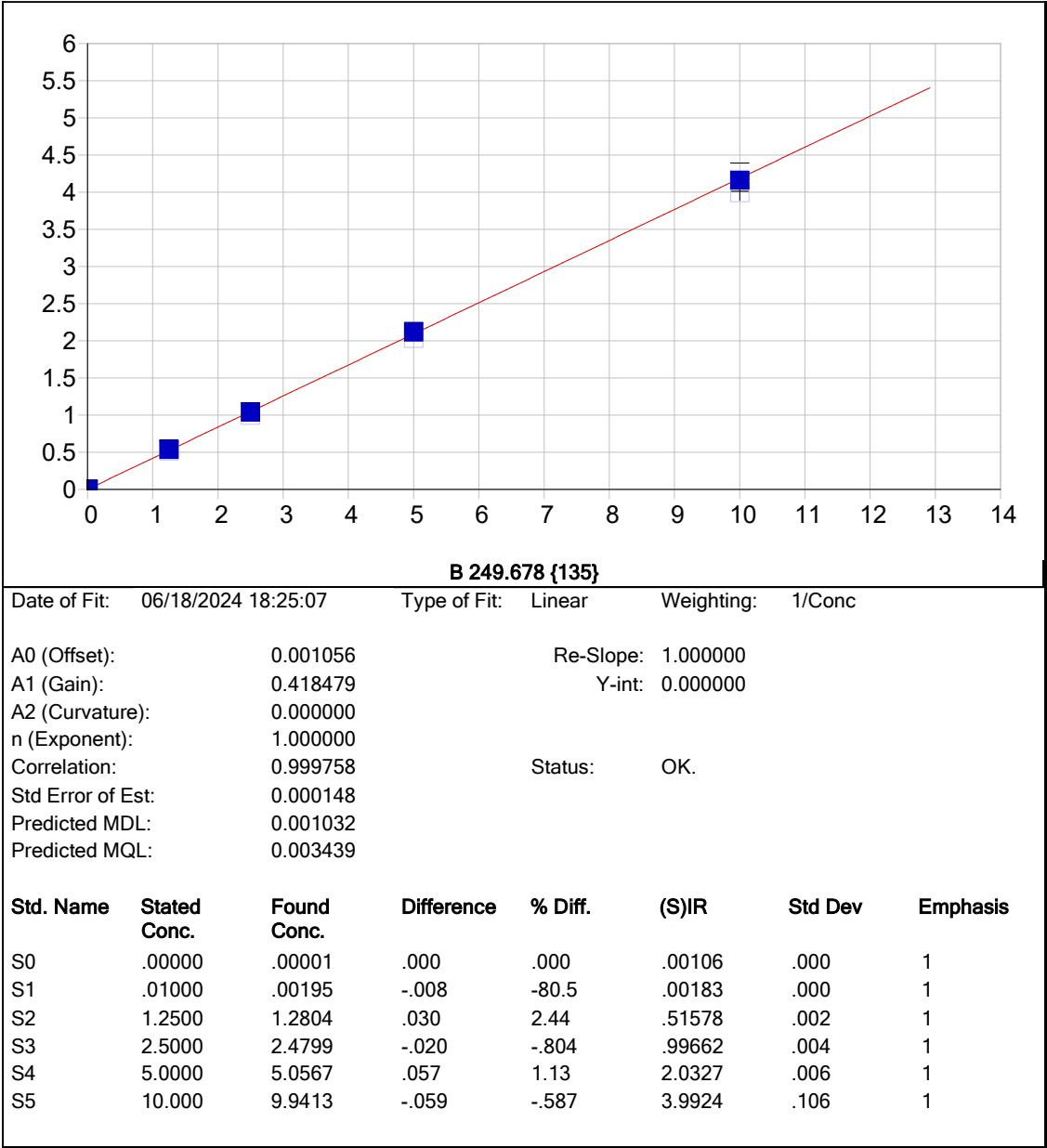


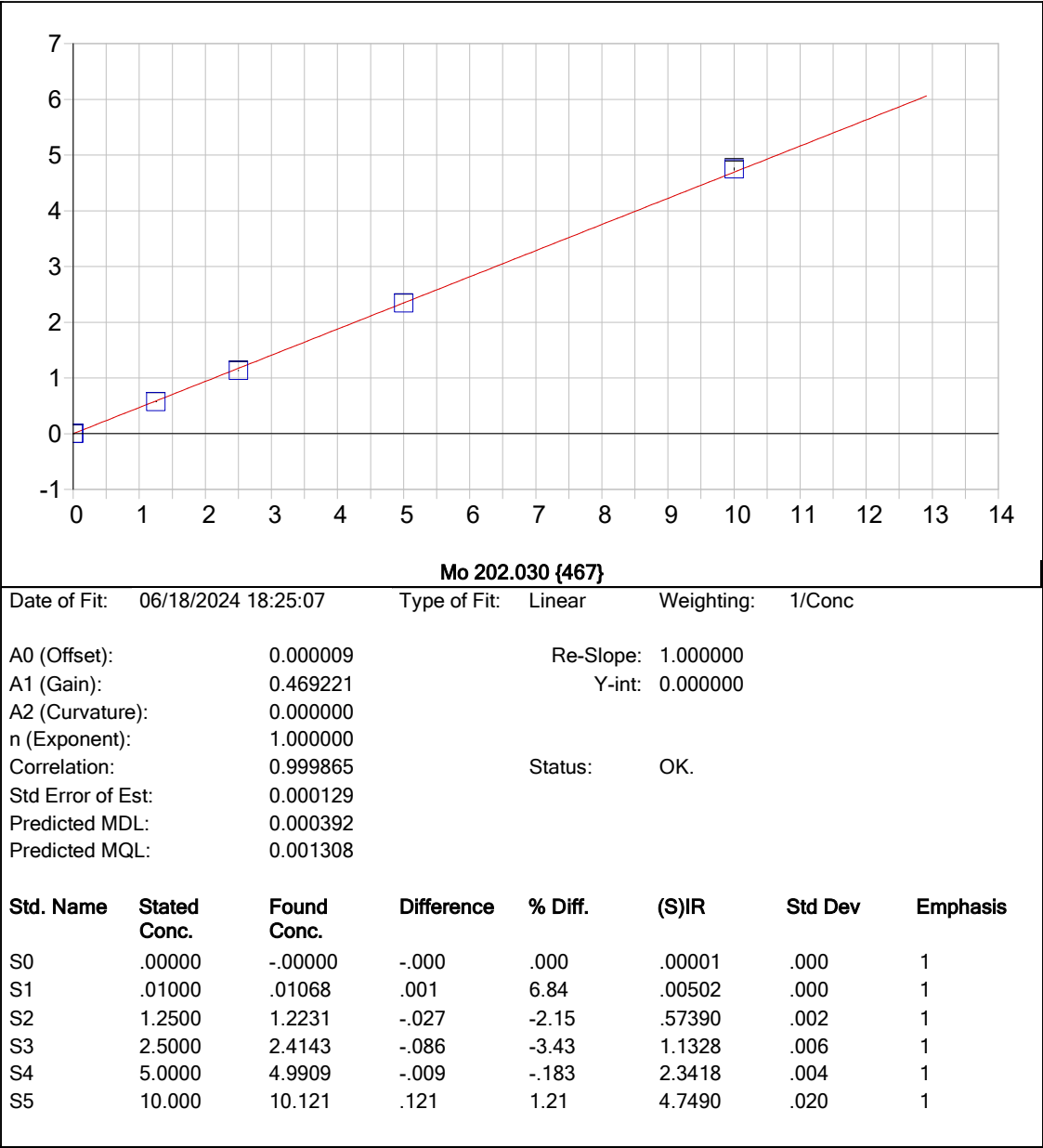


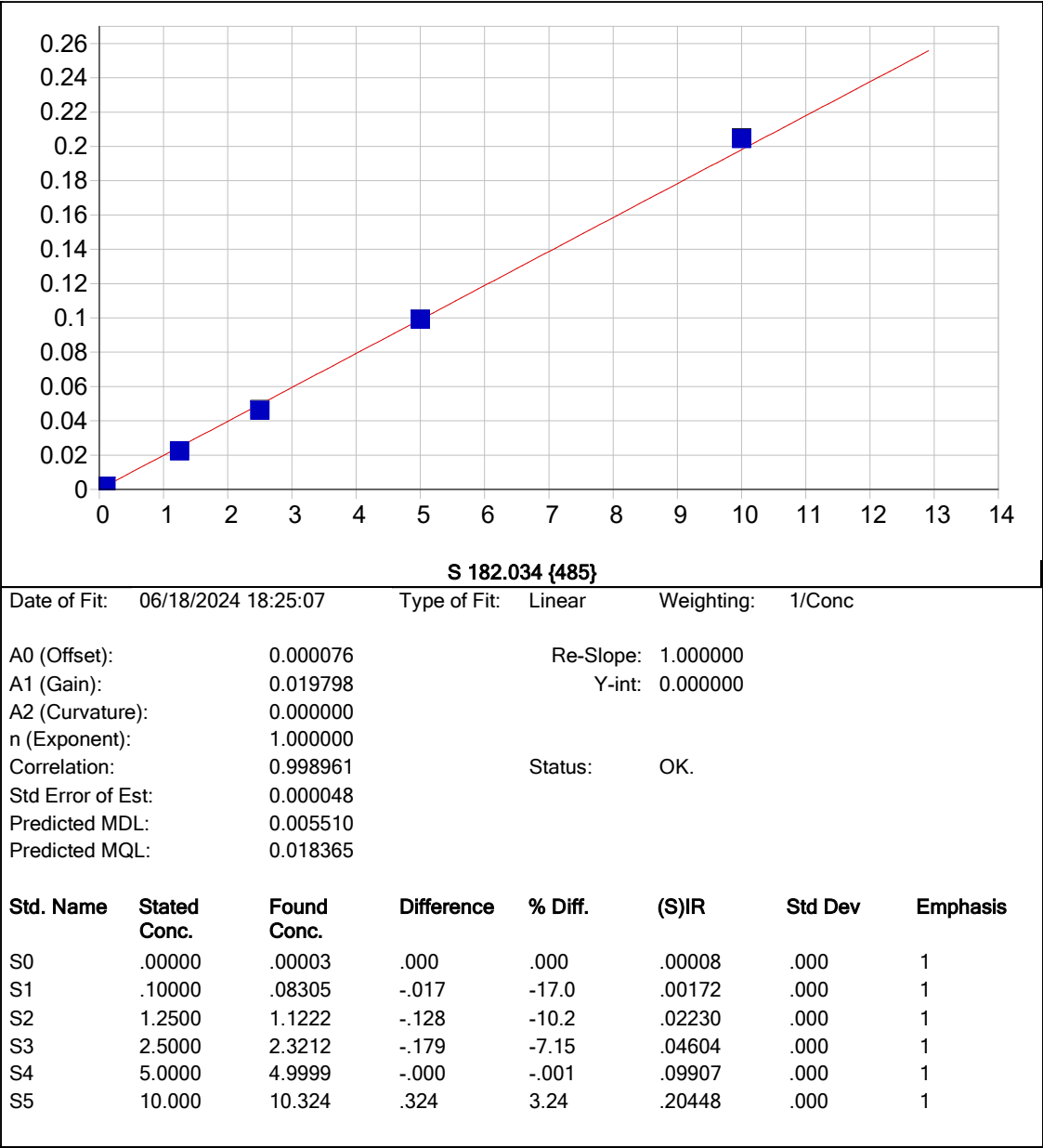


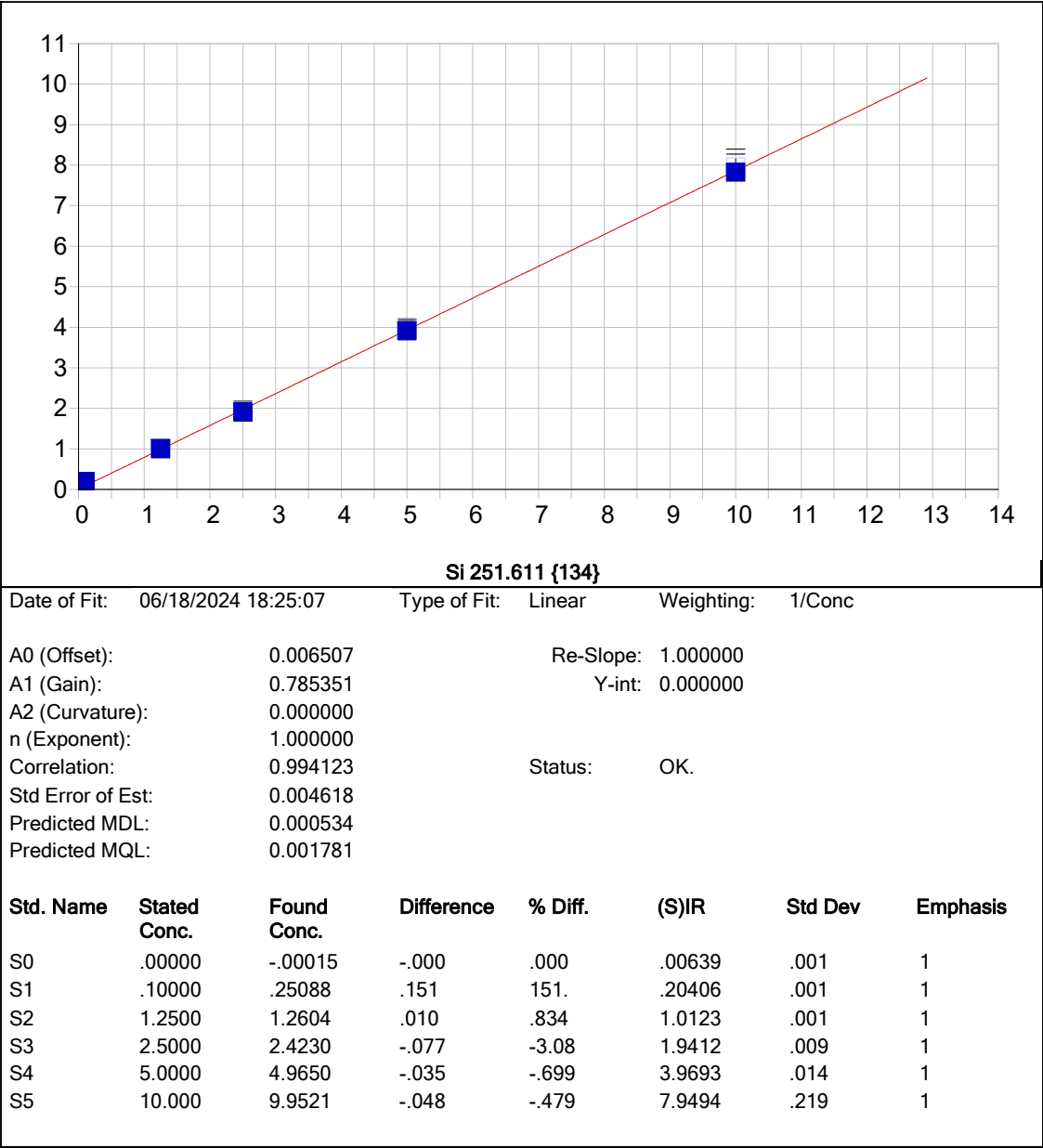


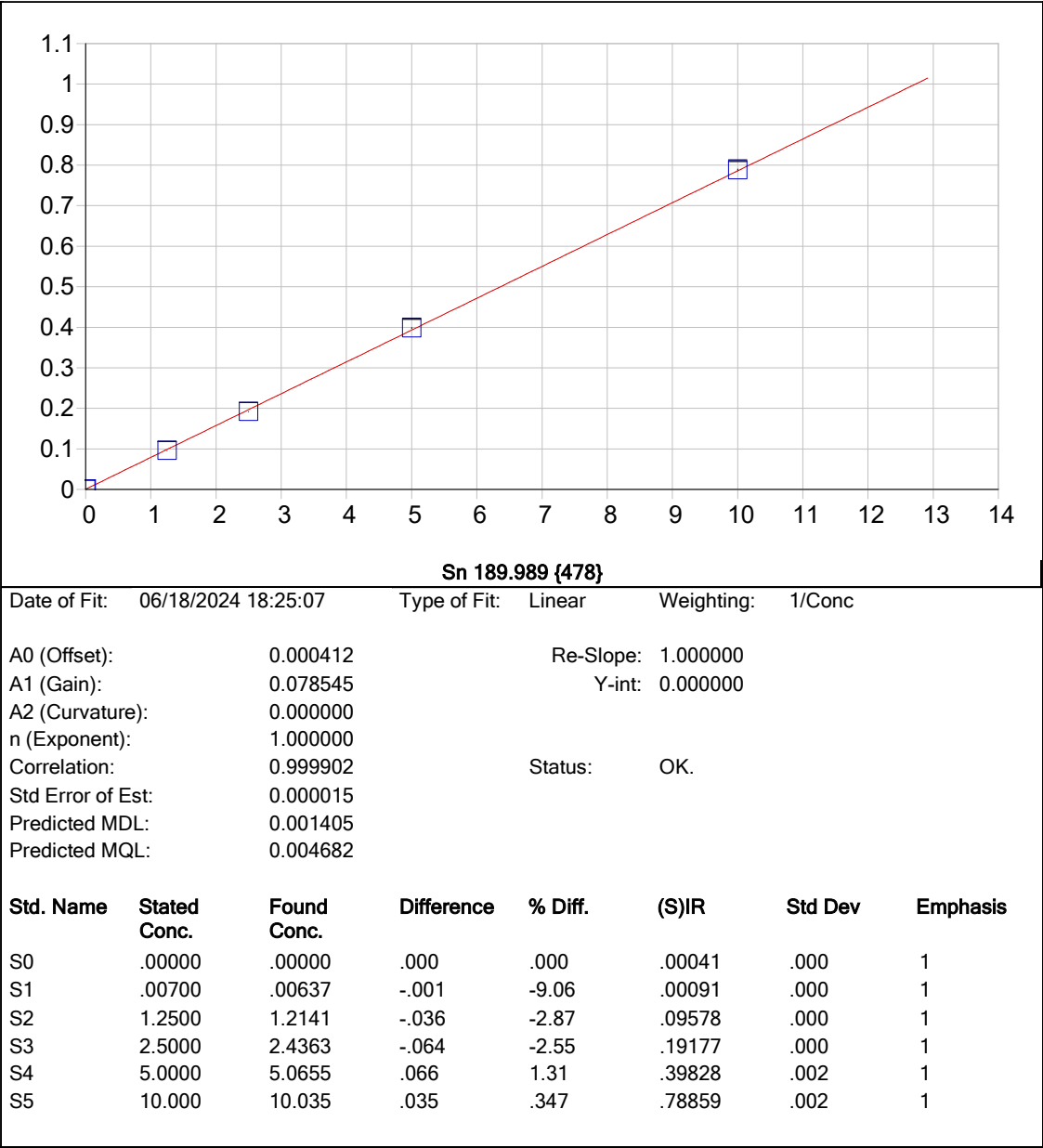


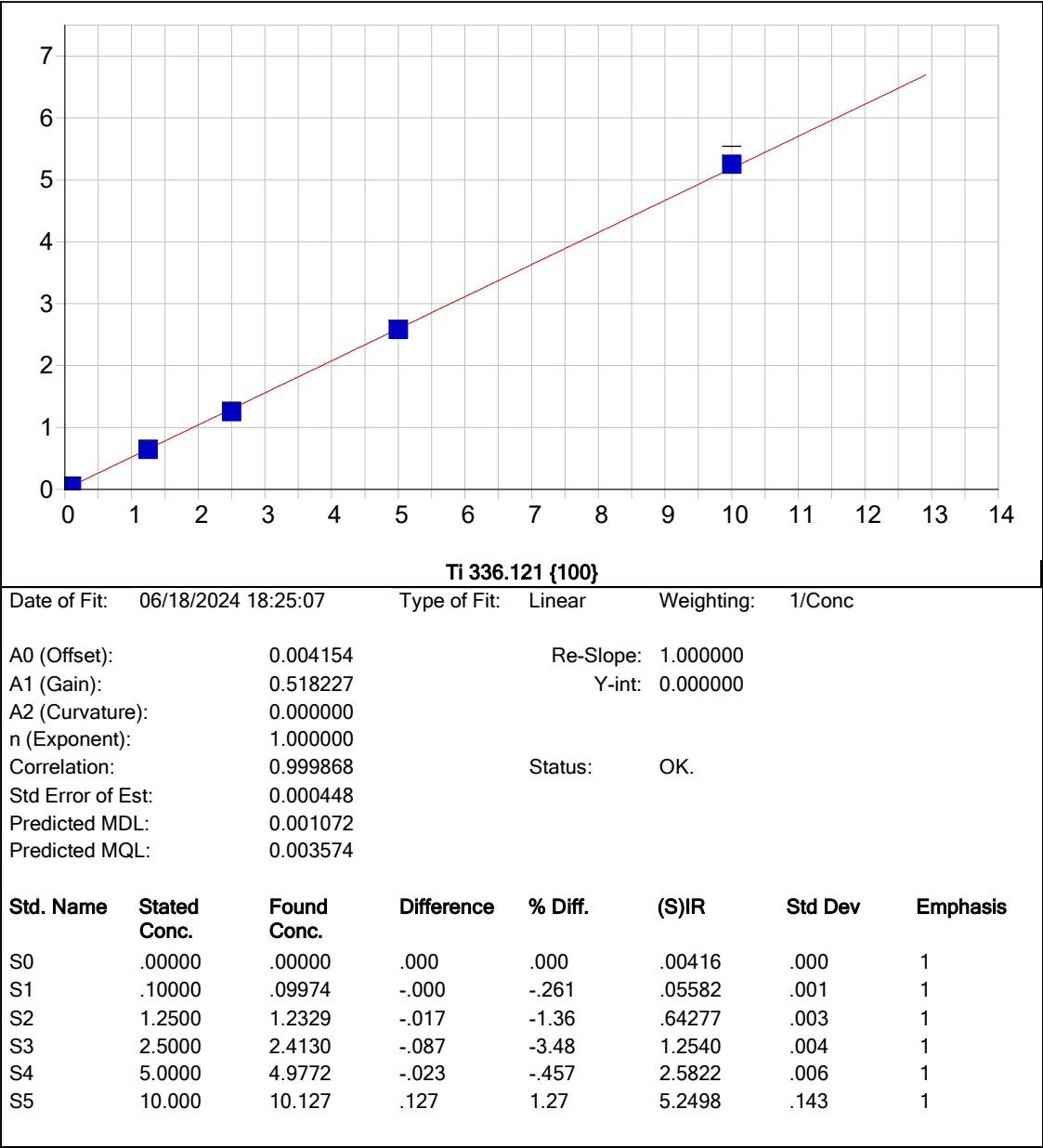


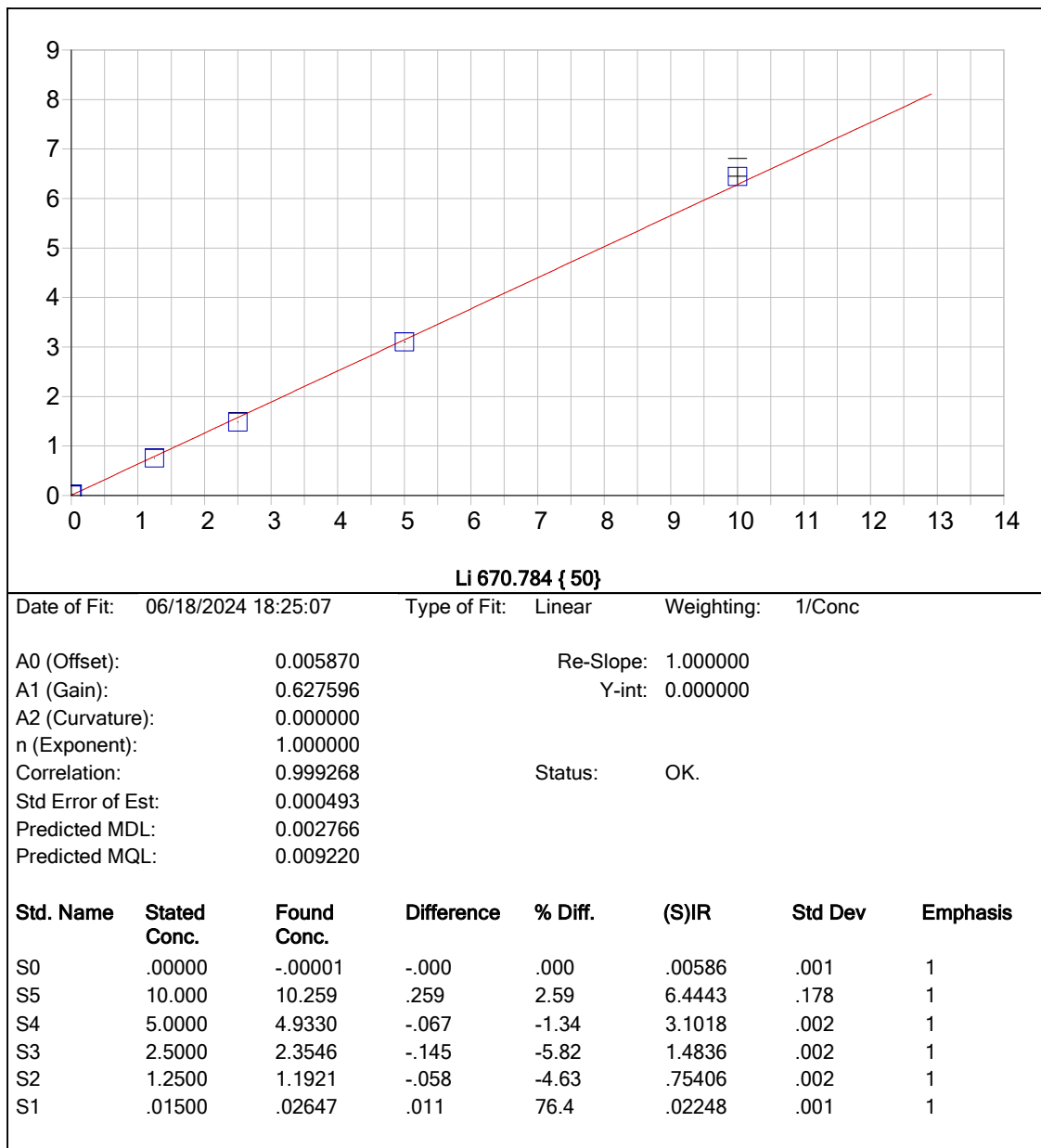


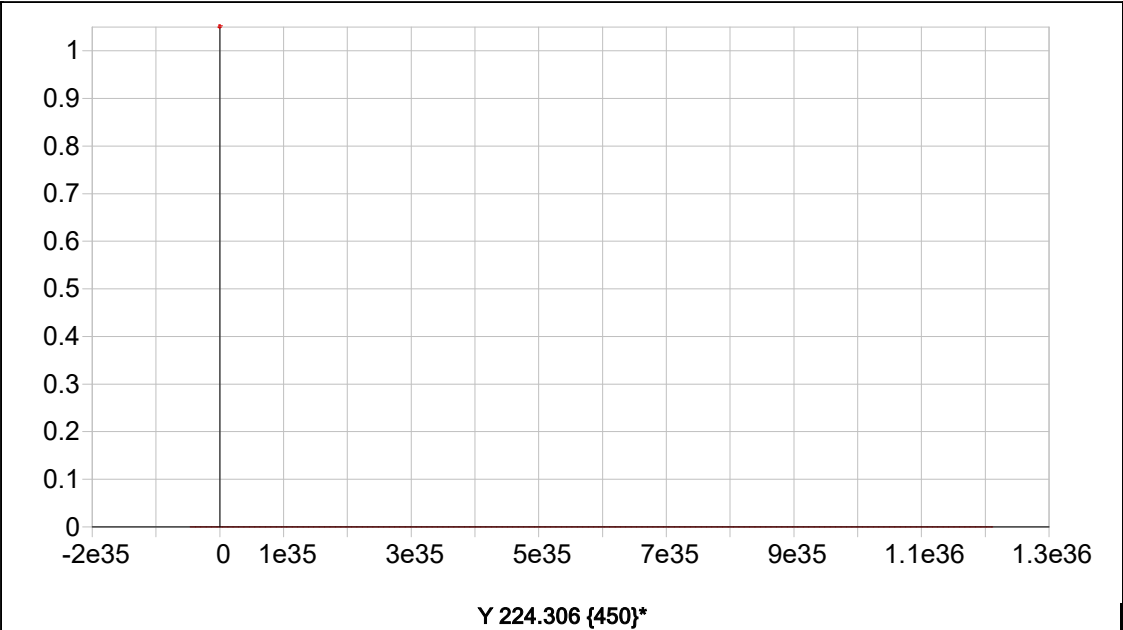






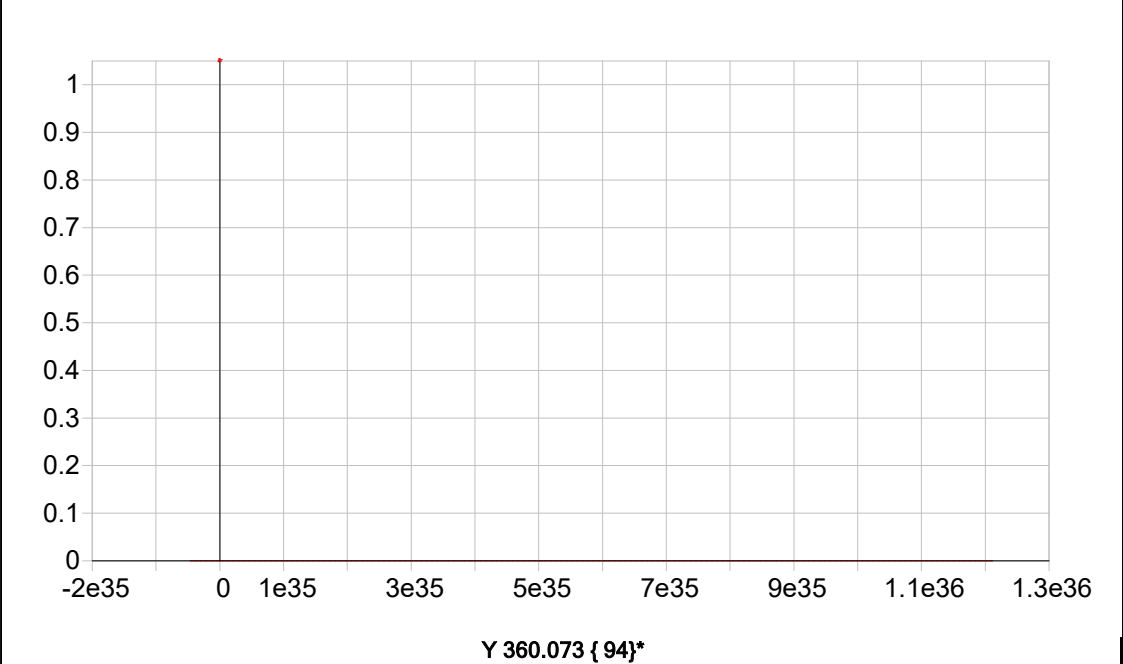






Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

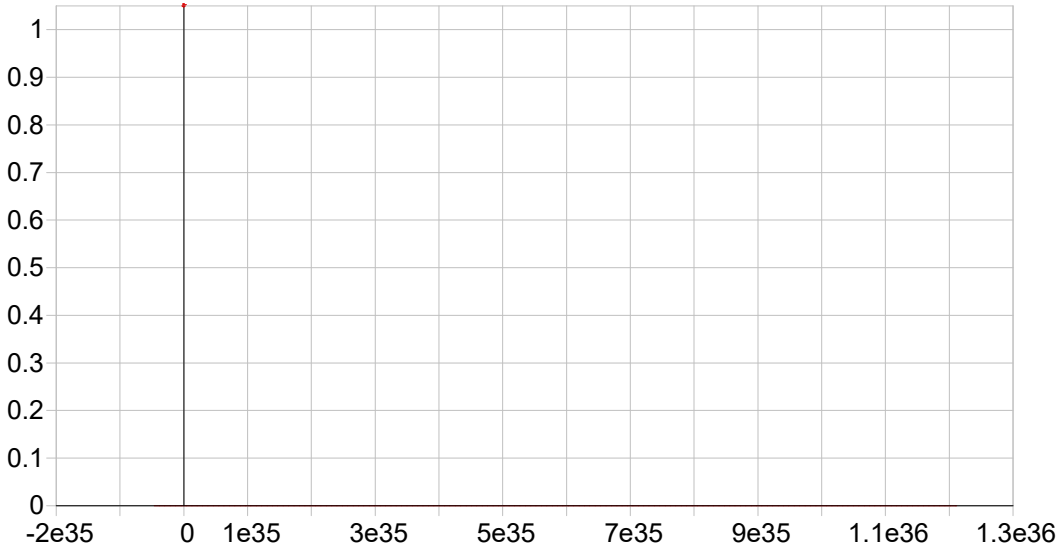
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

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

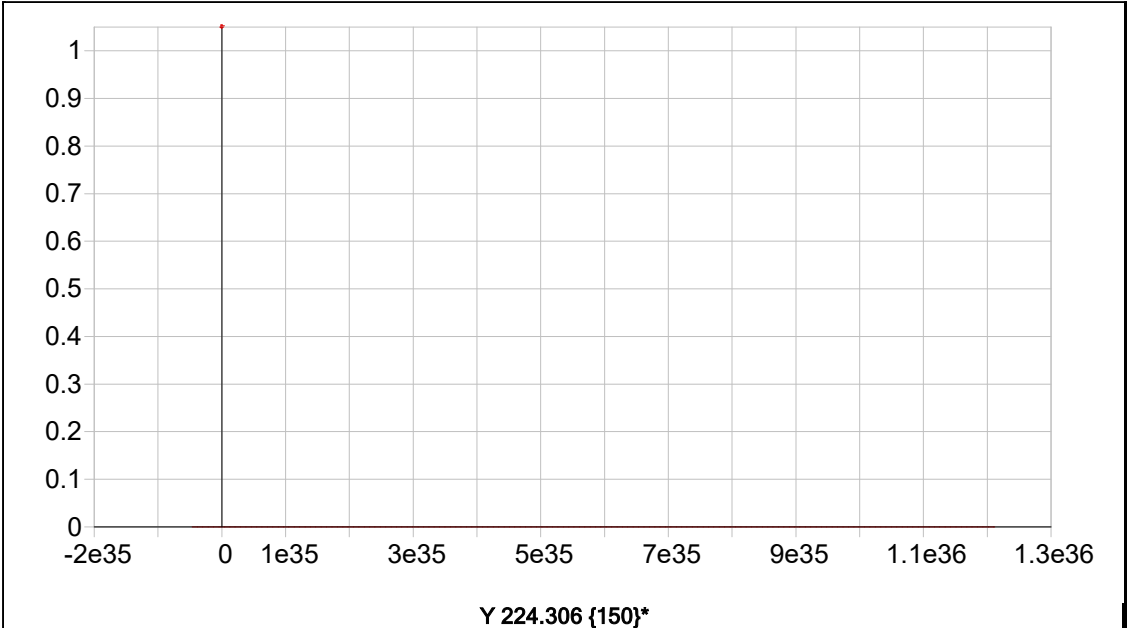
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

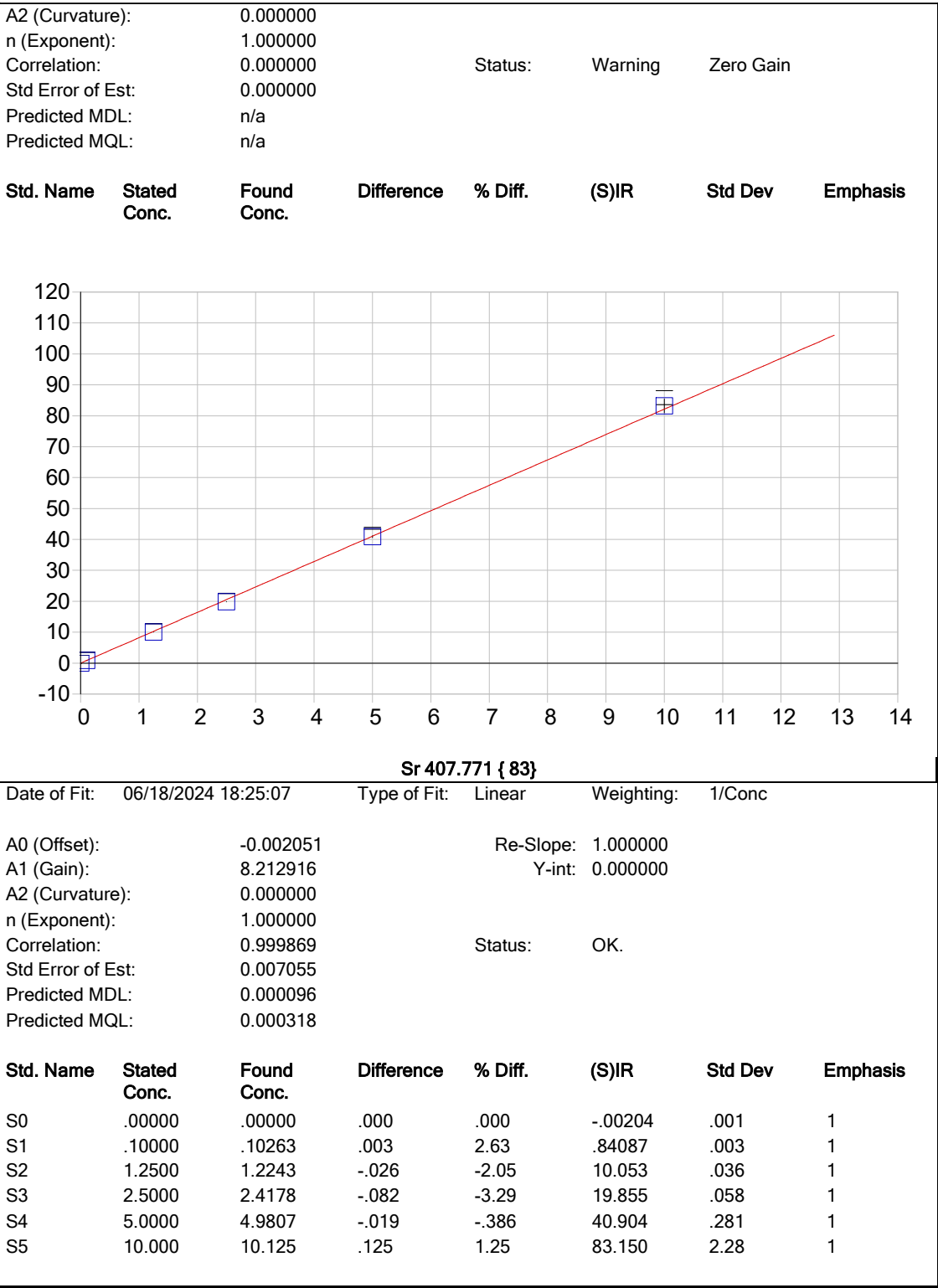
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A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a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

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
							
ln 230.606 {446}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc A0 (Offset): 0.000000 Re-Slope: 1.000000 A1 (Gain): 0.000000 Y-int: 0.000000							



Sample Name: S0 Acquired: 06/18/2024 15:12:20 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	-.00011	-.00001	.00001	.00011	.00023	-.00169	.00041	.00018
Stddev	.00007	.00009	.00017	.00008	.00006	.00015	.00231	.00029
%RSD	68.653	796.27	1443.4	73.254	25.665	9.1636	564.10	160.87

#1	-.00017	-.00011	-.00004	.00002	.00030	-.00177	.00233	-.00003
#2	-.00012	-.00001	.00020	.00017	.00021	-.00178	-.00215	.00052
#3	-.00003	.00008	-.00013	.00013	.00019	-.00151	.00104	.00006

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	-.00002	.00272	.00009	-.00050	.00159	.00001	-.00013	-.00016
Stddev	.00012	.00060	.00005	.00011	.00022	.00008	.00022	.00016
%RSD	764.38	22.169	56.974	22.913	13.893	674.14	174.62	99.959

#1	-.00010	.00335	.00004	-.00039	.00176	-.00008	-.00028	-.00024
#2	-.00006	.00266	.00014	-.00062	.00165	.00007	.00013	.00002
#3	.00012	.00215	.00009	-.00048	.00134	.00004	-.00023	-.00026

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	.00032	-.00096	-.01340	-.00054	-.00050	.02687	-.00120	.00106
Stddev	.00005	.00005	.00105	.00041	.00062	.00236	.00002	.00013
%RSD	15.916	5.0418	7.8702	75.957	122.92	8.7762	1.8257	12.594

#1	.00028	-.00092	-.01442	-.00100	-.00122	.02471	-.00119	.00103
#2	.00031	-.00094	-.01232	-.00022	-.00019	.02939	-.00123	.00094
#3	.00038	-.00101	-.01345	-.00040	-.00010	.02651	-.00120	.00120

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00001	.00008	.00639	.00041	.00416	.00586	-.00204	
Stddev	.00018	.00007	.00066	.00012	.00018	.00120	.00065	
%RSD	2053.5	89.343	10.404	28.739	4.2409	20.533	31.770	

#1	-.00009	-.00000	.00715	.00046	.00424	.00614	-.00261	
#2	-.00010	.00011	.00593	.00028	.00395	.00690	-.00216	
#3	.00021	.00012	.00609	.00050	.00428	.00454	-.00134	

Sample Name: S0 Acquired: 06/18/2024 15:12:20 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	2523.1	41693.	6580.9	1364.8	3105.1
Stddev	3.2	305.	26.4	3.5	.2
%RSD	.12677	.73149	.40103	.25671	.00625
#1	2525.9	41591.	6551.1	1362.9	3105.3
#2	2519.6	41452.	6601.3	1362.7	3104.9
#3	2523.7	42036.	6590.3	1368.9	3105.0

Sample Name: S1 Acquired: 06/18/2024 15:16:54 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	.00016	.00180	.00187	.00125	.00578	.01291	.48246	.01989
Stddev	.00009	.00009	.00028	.00006	.00013	.00058	.00376	.00015
%RSD	53.449	5.1616	14.850	4.7693	2.1840	4.5151	.77948	.72951

#1	.00014	.00170	.00194	.00131	.00590	.01230	.48680	.01973
#2	.00009	.00187	.00212	.00119	.00578	.01346	.48024	.01994
#3	.00026	.00184	.00157	.00126	.00565	.01297	.48033	.02000

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	.01356	.41942	.00155	.04239	.00610	.00250	.00924	.04850
Stddev	.00017	.00098	.00015	.00041	.00032	.00009	.00022	.00038
%RSD	1.2501	.23376	9.3516	.97044	5.2643	3.7236	2.4286	.78915

#1	.01355	.41957	.00172	.04193	.00589	.00242	.00931	.04844
#2	.01373	.42031	.00147	.04272	.00647	.00247	.00899	.04891
#3	.01339	.41837	.00147	.04252	.00594	.00260	.00943	.04816

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	.02141	.00271	.02113	.00216	.00920	.16246	-.00086	.00183
Stddev	.00016	.00014	.00068	.00017	.00024	.00294	.00009	.00014
%RSD	.74401	5.0960	3.2336	7.7975	2.5595	1.8076	10.208	7.5317

#1	.02153	.00255	.02142	.00216	.00946	.15970	-.00086	.00178
#2	.02146	.00282	.02163	.00199	.00912	.16555	-.00077	.00173
#3	.02123	.00274	.02035	.00233	.00901	.16214	-.00095	.00199

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	.00502	.00172	.20406	.00091	.05582	.02248	.84087	
Stddev	.00011	.00012	.00126	.00014	.00073	.00107	.00262	
%RSD	2.1855	6.8357	.61721	15.454	1.3054	4.7453	.31105	

#1	.00496	.00184	.20278	.00093	.05614	.02253	.84367	
#2	.00515	.00160	.20409	.00076	.05634	.02139	.84046	
#3	.00496	.00172	.20530	.00104	.05499	.02352	.83848	

Sample Name: S1 Acquired: 06/18/2024 15:16:54 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	2524.6	40994.	6680.7	1347.2	3066.5
Stddev	4.3	116.	14.3	9.3	2.3
%RSD	.17190	.28229	.21433	.68687	.07426
#1	2524.8	40897.	6672.8	1341.9	3067.9
#2	2520.1	41122.	6697.2	1357.9	3063.9
#3	2528.8	40962.	6672.0	1341.9	3067.7

Sample Name: S2 Acquired: 06/18/2024 15:21:30 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	.03619	.09005	1.2056	.03917	.11409	2.7634	5.7581	.46360
Stddev	.00008	.00037	.0016	.00020	.00041	.0112	.0544	.00096
%RSD	.20900	.41220	.13232	.50656	.35535	.40661	.94458	.20779

#1	.03624	.09036	1.2056	.03901	.11362	2.7763	5.7782	.46462
#2	.03610	.08964	1.2072	.03910	.11437	2.7558	5.6965	.46348
#3	.03623	.09015	1.2040	.03939	.11427	2.7580	5.7995	.46271

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	1.6377	4.9326	.50084	.54968	.62928	.89685	2.1375	.57474
Stddev	.0020	.0148	.00057	.00121	.00147	.00179	.0030	.00064
%RSD	.12241	.30047	.11407	.22070	.23316	.19911	.14208	.11055

#1	1.6383	4.9415	.50091	.54853	.63070	.89889	2.1397	.57409
#2	1.6355	4.9408	.50138	.54955	.62777	.89559	2.1388	.57536
#3	1.6393	4.9155	.50024	.55095	.62935	.89606	2.1340	.57478

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	.32659	.10753	.23286	.02961	.57602	1.0095	.03997	.51578
Stddev	.00034	.00017	.00125	.00068	.00387	.0029	.00016	.00228
%RSD	.10503	.15673	.53888	2.2887	.67157	.28947	.41023	.44245

#1	.32637	.10772	.23420	.02979	.57165	1.0128	.04003	.51381
#2	.32640	.10743	.23266	.02886	.57901	1.0073	.04009	.51828
#3	.32698	.10743	.23171	.03019	.57741	1.0085	.03978	.51524

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	.57390	.02230	1.0123	.09578	.64277	.75406	10.053	
Stddev	.00172	.00006	.0012	.00010	.00259	.00172	.036	
%RSD	.30005	.25847	.11918	.10160	.40333	.22873	.35663	

#1	.57303	.02235	1.0137	.09570	.64570	.75523	10.091	
#2	.57279	.02224	1.0116	.09574	.64185	.75487	10.020	
#3	.57589	.02230	1.0116	.09589	.64077	.75208	10.050	

Sample Name: S2 Acquired: 06/18/2024 15:21:30 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	2416.1	39237.	6603.3	1279.5	2733.8
Stddev	7.7	29.	8.5	4.3	2.1
%RSD	.31845	.07308	.12895	.33894	.07524
#1	2423.8	39234.	6595.3	1284.2	2734.4
#2	2416.0	39211.	6602.3	1278.6	2735.6
#3	2408.4	39268.	6612.2	1275.7	2731.6

Sample Name: S3 Acquired: 06/18/2024 15:25:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	.07433	.17688	2.3900	.07769	.22585	5.4814	11.559	.89724
Stddev	.00027	.00107	.0065	.00013	.00096	.0216	.072	.00541
%RSD	.36710	.60664	.27024	.17095	.42572	.39495	.62569	.60257

#1	.07453	.17793	2.3927	.07762	.22669	5.5061	11.612	.90305
#2	.07402	.17579	2.3826	.07760	.22480	5.4722	11.477	.89236
#3	.07445	.17694	2.3946	.07784	.22606	5.4658	11.588	.89630

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	3.2391	9.6099	.97185	1.0951	1.2293	1.7396	4.1242	1.1387
Stddev	.0119	.0348	.00052	.0028	.0057	.0069	.0127	.0057
%RSD	.36617	.36268	.05318	.25771	.46239	.39397	.30877	.49782

#1	3.2444	9.6501	.97243	1.0981	1.2358	1.7460	4.1368	1.1438
#2	3.2255	9.5883	.97170	1.0925	1.2272	1.7324	4.1113	1.1326
#3	3.2473	9.5913	.97143	1.0949	1.2251	1.7404	4.1243	1.1398

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	.64555	.21362	.46711	.06019	1.1628	1.9822	.08409	.99662
Stddev	.00222	.00034	.00143	.00058	.0069	.0096	.00023	.00371
%RSD	.34386	.15788	.30664	.95905	.59728	.48242	.27779	.37246

#1	.64732	.21325	.46868	.06079	1.1632	1.9933	.08395	1.0009
#2	.64306	.21369	.46675	.05964	1.1696	1.9767	.08396	.99406
#3	.64627	.21391	.46588	.06015	1.1557	1.9767	.08436	.99491

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	1.1328	.04604	1.9412	.19177	1.2540	1.4836	19.855
Stddev	.0061	.00036	.0094	.00032	.0038	.0020	.058
%RSD	.54142	.78375	.48199	.16670	.30088	.13640	.29168

#1	1.1396	.04645	1.9504	.19209	1.2581	1.4851	19.922
#2	1.1277	.04588	1.9317	.19145	1.2531	1.4844	19.826
#3	1.1311	.04577	1.9414	.19177	1.2507	1.4813	19.817

Sample Name: S3 Acquired: 06/18/2024 15:25:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	2321.0	38179.	6566.4	1233.5	2572.9
Stddev	11.6	63.	24.6	5.0	9.3
%RSD	.50168	.16427	.37417	.40711	.36058
#1	2307.6	38251.	6543.0	1234.5	2562.5
#2	2328.2	38137.	6592.0	1228.0	2580.4
#3	2327.3	38148.	6564.3	1237.9	2575.7

Sample Name: S4 Acquired: 06/18/2024 15:30:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	.16013	.35781	4.9296	.16138	.47551	11.625	24.411	1.8484
Stddev	.00086	.00049	.0106	.00043	.00070	.021	.105	.0089
%RSD	.53415	.13566	.21544	.26588	.14648	.17648	.43211	.47880

#1	.15951	.35758	4.9173	.16158	.47527	11.627	24.533	1.8413
#2	.15977	.35748	4.9359	.16089	.47498	11.604	24.344	1.8583
#3	.16111	.35837	4.9356	.16168	.47630	11.645	24.358	1.8457

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	6.6183	19.812	1.9777	2.2600	2.5439	3.5386	8.3582	2.3910
Stddev	.0101	.028	.0007	.0021	.0096	.0105	.0118	.0066
%RSD	.15185	.14352	.03369	.09323	.37734	.29709	.14133	.27486

#1	6.6102	19.827	1.9778	2.2576	2.5485	3.5464	8.3565	2.3950
#2	6.6295	19.780	1.9784	2.2610	2.5328	3.5267	8.3474	2.3834
#3	6.6152	19.831	1.9771	2.2615	2.5503	3.5428	8.3708	2.3945

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	1.3221	.44615	.98845	.12627	2.4701	4.1826	.18152	2.0327
Stddev	.0021	.00151	.00335	.00095	.0155	.0165	.00051	.0064
%RSD	.15958	.33856	.33938	.74891	.62703	.39381	.27939	.31448

#1	1.3201	.44606	.99138	.12724	2.4763	4.1852	.18187	2.0276
#2	1.3220	.44469	.98479	.12535	2.4525	4.1650	.18094	2.0399
#3	1.3243	.44770	.98918	.12621	2.4815	4.1976	.18176	2.0306

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	2.3418	.09907	3.9693	.39828	2.5822	3.1018	40.904
Stddev	.0040	.00011	.0138	.00165	.0056	.0022	.281
%RSD	.17069	.10875	.34864	.41358	.21814	.06976	.68660

#1	2.3388	.09897	3.9597	.39648	2.5866	3.0998	41.196
#2	2.3403	.09919	3.9851	.39866	2.5758	3.1015	40.635
#3	2.3464	.09907	3.9631	.39971	2.5841	3.1041	40.882

Sample Name: S4 Acquired: 06/18/2024 15:30:01 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	2177.7	36737.	6389.9	1159.5	2379.9
Stddev	4.8	230.	17.6	8.9	4.4
%RSD	.22093	.62519	.27585	.76347	.18385
#1	2176.2	36709.	6391.0	1159.7	2381.0
#2	2183.1	36980.	6407.0	1168.3	2383.7
#3	2173.8	36523.	6371.8	1150.6	2375.1

Sample Name: S5 Acquired: 06/18/2024 15:34:22 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	.33349	.69264	9.7727	.33431	.99515	24.369	50.380	3.7197
Stddev	.00122	.00203	.0171	.00102	.00360	.699	1.153	.1029
%RSD	.36461	.29276	.17500	.30493	.36145	2.8701	2.2885	2.7669
#1	.33279	.69134	9.7555	.33422	.99390	23.986	49.965	3.6473
#2	.33279	.69160	9.7727	.33334	.99234	25.176	51.683	3.8375
#3	.33490	.69497	9.7897	.33537	.99920	23.944	49.491	3.6742

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.930	39.900	3.8458	4.4670	5.2338	7.0545	16.613	4.9132
Stddev	.020	1.125	.0046	.0082	.1498	.2031	.477	.1432
%RSD	.15479	2.8199	.12043	.18389	2.8614	2.8793	2.8695	2.9137
#1	12.907	39.236	3.8487	4.4591	5.1468	6.9304	16.338	4.8334
#2	12.941	41.199	3.8404	4.4663	5.4067	7.2889	17.163	5.0785
#3	12.942	39.265	3.8482	4.4755	5.1478	6.9442	16.336	4.8277

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5953	.90736	2.0552	.26546	5.2270	8.8006	.37500	3.9924
Stddev	.0064	.00220	.0574	.00732	.0338	.2360	.00150	.1061
%RSD	.24556	.24210	2.7940	2.7584	.64621	2.6818	.40115	2.6587
#1	2.5905	.90928	2.0260	.26088	5.2203	8.6711	.37439	3.9241
#2	2.5930	.90496	2.1213	.27391	5.2637	9.0731	.37389	4.1147
#3	2.6025	.90783	2.0182	.26160	5.1971	8.6577	.37671	3.9384

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	4.7490	.20448	7.9494	.78859	5.2498	6.4443	83.150	
Stddev	.0198	.00041	.2192	.00228	.1429	.1778	2.276	
%RSD	.41729	.19960	2.7571	.28939	2.7220	2.7590	2.7370	
#1	4.7467	.20426	7.8165	.78698	5.1699	6.3433	81.797	
#2	4.7305	.20423	8.2023	.78759	5.4147	6.6496	85.777	
#3	4.7700	.20495	7.8293	.79120	5.1646	6.3400	81.876	

Sample Name: S5 Acquired: 06/18/2024 15:34:22 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) 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	1980.3	34973.	6110.0	1055.3	2180.3
Stddev	8.3	117.	155.3	3.3	6.8
%RSD	.41881	.33325	2.5416	.31347	.31062
#1	1984.1	34918.	6212.0	1055.3	2186.7
#2	1986.0	35107.	5931.3	1052.0	2181.2
#3	1970.8	34894.	6186.6	1058.6	2173.2

Sample Name: S6 Acquired: 06/18/2024 15:38:46 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	55.461	58.622	16.186	7.3345	4.8552
Stddev	.595	.155	.044	.0134	.0178
%RSD	1.0729	.26506	.27286	.18258	.36726

#1	54.779	58.453	16.145	7.3190	4.8410
#2	55.729	58.653	16.180	7.3432	4.8493
#3	55.874	58.759	16.232	7.3411	4.8752

Int. Std.	Y_3710
Units	Cts/S
Avg	6000.0
Stddev	36.1
%RSD	.60235

#1	6041.3
#2	5974.1
#3	5984.6

Sample Name: ICV004 Acquired: 06/18/2024 15:43:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9021323	1.076327	1.013733	1.011425	.9633395	2.689373
Stddev	.0069260	.001314	.001891	.004048	.0018644	.019995
%RSD	.7677427	.1220456	.1865290	.4002324	.1935331	.7434879

#1	.8941819	1.074925	1.014579	1.010894	.9622740	2.672966
#2	.9068581	1.076528	1.011567	1.015712	.9622523	2.683508
#3	.9053570	1.077529	1.015053	1.007668	.9654923	2.711644

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5105133	.5278447	.5144229	10.61631	.5690535	.5011132
Stddev	.0041917	.0029927	.0009894	.05754	.0006728	.0007529
%RSD	.8210834	.5669637	.1923395	.5420071	.1182268	.1502537

#1	.5091224	.5279161	.5154913	10.60498	.5697606	.5016075
#2	.5071938	.5248170	.5135382	10.56528	.5684213	.5002466
#3	.5152237	.5308011	.5142392	10.67868	.5689786	.5014855

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340287	F 11.71837	.5499882	5.632349	.5112343	.2418006
Stddev	.0033409	.09589	.0010843	.026206	.0004766	.0001804
%RSD	.6256033	.8183091	.1971522	.4652710	.0932149	.0746058

#1	.5353315	11.71135	.5490604	5.603228	.5107344	.2418035
#2	.5302326	11.62619	.5497240	5.639786	.5112849	.2419795
#3	.5365219	11.81759	.5511802	5.654032	.5116835	.2416188

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68086	.4810021	.9172122	9.443393	F -.001488	F .0165804
Stddev	.22582	.0042420	.0025760	.085823	.002830	.0007315
%RSD	2.114286	.8819112	.2808539	.9088102	190.1373	4.412152

#1	10.80067	.4849337	.9201841	9.445173	.001299	.0173060
#2	10.42038	.4815665	.9156182	9.356695	-.004359	.0158430
#3	10.82153	.4765062	.9158342	9.528312	-.001405	.0165922

Sample Name: ICV004 Acquired: 06/18/2024 15:43:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919983	F .0047440	F -.026425	F -.000187	F .0009605	F -.007068
Stddev	.001943	.0018196	.000687	.000461	.0006212	.003724
%RSD	.0395001	38.35468	2.600011	246.1093	64.67442	52.68658
#1	4.917804	.0044760	-.026944	-.000092	.0002654	-.002939
#2	4.920609	.0030734	-.026684	.000219	.0011549	-.008094
#3	4.921536	.0066828	-.025646	-.000689	.0014613	-.010172

Elem	Sr4077
Units	ppm
Avg	F .0014630
Stddev	.0000706
%RSD	4.827574
#1	.0015164
#2	.0014896
#3	.0013829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.036	41230.88	6694.409	1346.989	3005.355
Stddev	2.834	116.88	46.491	6.625	1.278
%RSD	.1123076	.2834728	.6944708	.4918160	.0425330
#1	2523.030	41097.81	6686.733	1341.422	3004.071
#2	2520.206	41277.91	6744.259	1354.316	3006.628
#3	2525.873	41316.92	6652.233	1345.230	3005.368

Sample Name: ICB004 Acquired: 06/18/2024 15:52:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	-.001254	-.001495	.0029732	-.000423	-.008936
Stddev	.003086	.000760	.000995	.0037176	.000299	.005327
%RSD	381.0371	60.57242	66.55078	125.0367	70.51594	59.61747

#1	-.003781	-.001087	-.000347	.0069677	-.000126	-.005651
#2	-.001030	-.000592	-.002029	-.000385	-.000422	-.006073
#3	.002381	-.002084	-.002108	.002337	-.000723	-.015082

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000700	-.000009	.0000093	-.002369	-.000051	.0001156
Stddev	.000128	.000005	.0000222	.007450	.000413	.0001027
%RSD	18.34890	48.71535	239.5734	314.5066	814.3831	88.85427

#1	-.000759	-.000012	.0000349	.006054	-.000114	-.000003
#2	-.000788	-.000004	-.000003	-.005066	.000390	.000168
#3	-.000552	-.000012	-.000004	-.008095	-.000428	.000182

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000464	.0053105	.0001641	-.017035	-.000193	.0001209
Stddev	.0021529	.0063163	.0005044	.019835	.000307	.0002841
%RSD	4642.209	118.9394	307.4492	116.4394	158.8610	234.9346

#1	.0019902	.0121732	-.000349	-.017387	.000020	.0004384
#2	-.002268	.0040179	.000659	.002974	-.000054	.0000337
#3	.000417	-.000259	.000182	-.036692	-.000545	-.000109

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064387	.0010007	.0007046	.0008080	.0006634	.0064969
Stddev	.034255	.0061183	.0042106	.0785936	.0014575	.0008719
%RSD	53.20207	611.4129	597.5859	9726.999	219.6907	13.42025

#1	-.101590	-.005648	-.003868	.0297811	-.000629	.0073296
#2	-.034151	.002257	.004421	-.088159	.002243	.0065707
#3	-.057419	.006393	.001561	.060802	.000376	.0055905

Sample Name: ICB004 Acquired: 06/18/2024 15:52:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001622	.0021042	.0005381	F .0183388	.0002002	-.011554
Stddev	.0001272	.0062636	.0000503	.0005772	.0013275	.000948
%RSD	78.40690	297.6700	9.340422	3.147492	663.0589	8.206493
#1	.0001787	.0090571	.0005599	.0185529	.0001609	-.012175
#2	.0000276	-.003097	.0005738	.0187783	-.001107	-.012025
#3	.0002802	.000353	.0004806	.0176851	.001547	-.010463
Elem	Sr4077					
Units	ppm					
Avg	-.000053					
Stddev	.000102					
%RSD	190.8207					
#1	.000011					
#2	-.000000					
#3	-.000170					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2548.328	41818.61	6694.103	1367.520	3112.779	
Stddev	5.104	145.98	9.320	2.947	9.499	
%RSD	.2003066	.3490841	.1392244	.2155132	.3051507	
#1	2554.096	41695.28	6696.383	1366.116	3115.412	
#2	2546.494	41780.77	6702.070	1365.537	3120.684	
#3	2544.394	41979.79	6683.854	1370.906	3102.242	

Sample Name: ICSA004 Acquired: 06/18/2024 15:56:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007869	-.000811	.0051509	-.005708	.0043289	266.9963
Stddev	.001368	.004461	.0021540	.009608	.0053734	1.7761
%RSD	17.38289	549.8980	41.81768	168.3144	124.1303	.6652140

#1	-.009387	.002036	.0071324	-.008015	.0013110	267.8058
#2	-.006733	-.005952	.0028583	.004843	.0105328	268.2234
#3	-.007486	.001483	.0054619	-.013953	.0011427	264.9596

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046785	.0004581	-.003056	254.6791	.0570407	-.000515
Stddev	.0006343	.0000209	.000071	.7531	.0018606	.000113
%RSD	13.55833	4.557332	2.322281	.2957116	3.261885	21.97349

#1	.0042312	.0004803	-.002974	255.2306	.0549390	-.000628
#2	.0043998	.0004551	-.003094	254.9856	.0577052	-.000401
#3	.0054044	.0004389	-.003100	253.8210	.0584777	-.000516

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014490	108.7264	.0149045	244.5009	.0024562	.0035487
Stddev	.0026758	.3412	.0003913	.5330	.0006187	.0001716
%RSD	184.6609	.3138556	2.625222	.2179849	25.18995	4.835671

#1	.0034454	108.8707	.0150251	244.8198	.0030996	.0037398
#2	-.001591	108.9718	.0144672	244.7973	.0018656	.0034984
#3	.002493	108.3367	.0152214	243.8856	.0024033	.0034078

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984701	-.001135	.0157869	.0014026	.0022536	F .0407942
Stddev	.2574032	.001598	.0012645	.0478157	.0031786	.0027047
%RSD	129.6937	140.8018	8.009975	3409.198	141.0452	6.630031

#1	.0007707	-.002058	.0143423	.0197964	-.001018	.0433132
#2	.1051152	-.002058	.0163247	-.052879	.005330	.0411334
#3	.4895245	.000710	.0166935	.037290	.002449	.0379359

Sample Name: ICSA004 Acquired: 06/18/2024 15:56:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001142	-0.000671	-0.003202	F .0133654	.0009452	-0.006372
Stddev	.000479	.003508	.000761	.0027636	.0008119	.001410
%RSD	41.97104	522.5049	23.76823	20.67688	85.90521	22.13205
#1	-0.001346	.001395	-0.003247	.0114515	.0000818	-0.007464
#2	-0.000595	.001313	-0.002419	.0165337	.0010603	-0.004780
#3	-0.001486	-0.004722	-0.003939	.0121112	.0016934	-0.006871
Elem	Sr4077					
Units	ppm					
Avg	F .1028840					
Stddev	.0007953					
%RSD	.7730322					
#1	.1034366					
#2	.1032430					
#3	.1019725					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2300.365	37611.45	6458.906	1229.933	2505.595	
Stddev	4.151	57.65	6.071	4.447	5.655	
%RSD	.1804632	.1532843	.0939930	.3615283	.2257085	
#1	2305.016	37554.45	6462.241	1224.857	2512.062	
#2	2297.034	37610.15	6451.899	1233.140	2503.148	
#3	2299.047	37669.73	6462.579	1231.803	2501.575	

Sample Name: ICSAB004 Acquired: 06/18/2024 16:01:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997588	.1067597	.0555985	.0422468	.6030112	271.5148
Stddev	.0025933	.0028553	.0005769	.0066596	.0025701	1.7520
%RSD	2.599542	2.674481	1.037619	15.76345	.4262120	.6452617

#1	.0982904	.1055313	.0549802	.0460571	.6045171	271.8350
#2	.0982330	.1100235	.0556931	.0345571	.6000436	269.6248
#3	.1027531	.1047241	.0561223	.0461261	.6044729	273.0846

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5130240	.5248750	1.041890	258.3300	.6162121	.5032759
Stddev	.0045905	.0014175	.000408	.7584	.0005010	.0002364
%RSD	.8947881	.2700538	.0391928	.2935602	.0812976	.0469663

#1	.5135055	.5240497	1.041471	258.3760	.6166906	.5033398
#2	.5082118	.5265117	1.041914	257.5497	.6162545	.5030141
#3	.5173548	.5240636	1.042286	259.0643	.6156913	.5034737

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5131348	110.5747	.5435066	247.7098	1.018188	.1724723
Stddev	.0055363	.4663	.0024616	1.0350	.001618	.0013121
%RSD	1.078910	.4217476	.4529111	.4178116	.1589135	.7607590

#1	.5177047	110.4853	.5415369	248.1405	1.018869	.1733489
#2	.5069785	110.1595	.5427167	246.5290	1.016341	.1731042
#3	.5147212	111.0792	.5462662	248.4597	1.019355	.1709639

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1594354	.5198643	.9935067	-.167299	.0050138	F .0412358
Stddev	.0920983	.0093476	.0066117	.023628	.0030831	.0011634
%RSD	57.76533	1.798077	.6654865	14.12320	61.49351	2.821328

#1	.1963317	.5306350	.9897337	-.159031	.0019838	.0425512
#2	.2273649	.5150890	.9896453	-.148917	.0049101	.0408142
#3	.0546095	.5138690	1.001141	-.193950	.0081474	.0403419

Sample Name: ICSAB004 Acquired: 06/18/2024 16:01:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB004 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000494	.0006230	-.002860	F .0088462	.0011050	-.008585
Stddev	.000407	.0048941	.000760	.0028990	.0011028	.002220
%RSD	82.26475	785.5713	26.56346	32.77078	99.79576	25.85557
#1	-.000064	.0047235	-.003578	.0085555	-.000164	-.008145
#2	-.000873	-.004795	-.002065	.0061036	.001830	-.006619
#3	-.000546	.001940	-.002937	.0118796	.001649	-.010992
Elem	Sr4077					
Units	ppm					
Avg	F .1044591					
Stddev	.0009041					
%RSD	.8655250					
#1	.1045862					
#2	.1034981					
#3	.1052929					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2299.035	37549.11	6477.564	1229.366	2512.578	
Stddev	4.878	129.61	4.562	3.174	5.002	
%RSD	.2121835	.3451764	.0704231	.2581914	.1990837	
#1	2303.433	37499.99	6482.374	1231.169	2512.603	
#2	2299.883	37696.11	6473.299	1231.227	2517.568	
#3	2293.788	37451.25	6477.019	1225.701	2507.564	

Sample Name: CCV021 Acquired: 06/18/2024 16:05:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.257226	5.031739	25.63509	5.093036	5.180289	F 440.1682
Stddev	.008918	.010337	.08112	.012641	.009400	1.8324
%RSD	.1696325	.2054354	.3164406	.2481924	.1814514	.4162869
#1	5.258110	5.023704	25.55207	5.078985	5.171148	442.0288
#2	5.247898	5.028112	25.63904	5.096638	5.179793	438.3655
#3	5.265668	5.043400	25.71416	5.103484	5.189928	440.1102
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21228	.5132289	2.581384	428.2148	16.02383	2.592583
Stddev	.08925	.0014115	.007482	.3382	.03158	.006948
%RSD	.8739901	.2750246	.2898313	.0789871	.1971015	.2679876
#1	10.30682	.5129324	2.574387	428.6028	16.04807	2.586028
#2	10.12947	.5119893	2.580494	428.0598	15.98811	2.591856
#3	10.20054	.5147652	2.589270	427.9819	16.03532	2.599866
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39815	F 441.7028	15.33738	421.7379	2.576521	1.343642
Stddev	.07888	1.2271	.02153	.8593	.005570	.003565
%RSD	.5122555	.2778012	.1403573	.2037639	.2161870	.2653559
#1	15.47815	442.6678	15.35836	422.7143	2.570139	1.341436
#2	15.32044	440.3218	15.31534	421.0966	2.580409	1.347755
#3	15.39586	442.1187	15.33843	421.4027	2.579013	1.341735
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	436.7189	2.492410	15.66251	155.5864	5.234129	5.147317
Stddev	1.1214	.018442	.05756	.7160	.030438	.008854
%RSD	.2567696	.7399392	.3674809	.4601767	.5815376	.1720124
#1	437.9308	2.513579	15.70531	156.3264	5.209857	5.146578
#2	435.7181	2.483835	15.68516	154.8972	5.224251	5.138856
#3	436.5077	2.479817	15.59708	155.5355	5.268280	5.156517

Sample Name: CCV021 Acquired: 06/18/2024 16:05:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV021 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097514	5.257934	5.103789	5.190847	5.132954	5.190884
Stddev	.013779	.042905	.022033	.018023	.013725	.001376
%RSD	.2703112	.8160072	.4317029	.3472092	.2673949	.0265070
#1	5.083377	5.209344	5.109008	5.170611	5.146242	5.189596
#2	5.098261	5.290600	5.079614	5.205173	5.118829	5.190722
#3	5.110905	5.273860	5.122744	5.196757	5.133789	5.192334
Elem	Sr4077					
Units	ppm					
Avg	5.138666					
Stddev	.047111					
%RSD	.9167939					
#1	5.127094					
#2	5.098420					
#3	5.190485					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2058.496	34766.19	6237.396	1090.207	2218.106	
Stddev	6.348	104.89	2.918	4.846	5.769	
%RSD	.3083900	.3016908	.0467752	.4445338	.2600913	
#1	2065.447	34798.90	6235.282	1091.856	2223.908	
#2	2057.034	34648.85	6240.724	1084.751	2218.039	
#3	2053.006	34850.83	6236.180	1094.014	2212.371	

Sample Name: CCB021 Acquired: 06/18/2024 16:09:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015084	.0012562	.0008228	.0069619	-.000416	.0445483
Stddev	.0022436	.0006552	.0008248	.0033276	.001557	.0041867
%RSD	148.7319	52.15579	100.2449	47.79720	374.3331	9.398015

#1	.0007920	.0020113	-.000107	.0107692	-.002166	.0427644
#2	.0040227	.0008384	.001466	.0055063	.000816	.0493315
#3	-.000289	.0009189	.001109	.0046100	.000103	.0415491

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004650	.0001157	.0001565	.0354597	.0017907	.0005114
Stddev	.0005958	.0000130	.0000502	.0064820	.0002609	.0001105
%RSD	128.1285	11.22560	32.05488	18.27991	14.56754	21.60299

#1	-.000112	.0001151	.0002045	.0427610	.0018947	.0006375
#2	.001078	.0001029	.0001606	.0303827	.0019834	.0004656
#3	.000429	.0001289	.0001044	.0332354	.0014938	.0004312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0587925	.0024213	.0757089	-.000030	.0003177
Stddev	.001673	.0048312	.0004661	.0107520	.000393	.0000638
%RSD	24793.66	8.217352	19.25074	14.20180	1323.172	20.07997

#1	.001794	.0641958	.0023553	.0661082	.000371	.0002731
#2	-.000302	.0548895	.0029169	.0736919	-.000414	.0002891
#3	-.001512	.0572921	.0019917	.0873266	-.000046	.0003907

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033783	-.000092	.0033428	-.053705	.0014756	.0147726
Stddev	.0849020	.006853	.0017196	.071657	.0024658	.0002847
%RSD	82.12754	7420.732	51.44117	133.4276	167.0984	1.927252

#1	.1889305	.004993	.0013658	-.105159	.0031750	.0151007
#2	.1020626	.002616	.0044912	.028139	.0026043	.0146273
#3	.0191417	-.007886	.0041713	-.084094	-.001352	.0145899

Sample Name: CCB021 Acquired: 06/18/2024 16:09:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB021 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006794	-.000072	.0004687	F .0176037	.0007753	-.009859
Stddev	.0003672	.003034	.0001111	.0015176	.0002256	.001737
%RSD	54.05221	4193.377	23.70330	8.621203	29.09137	17.61941
#1	.0009292	-.003109	.0004566	.0159556	.0007383	-.011459
#2	.0008513	-.000067	.0003642	.0189436	.0010171	-.008012
#3	.0002578	.002959	.0005854	.0179120	.0005706	-.010105
Elem	Sr4077					
Units	ppm					
Avg	.0004979					
Stddev	.0000790					
%RSD	15.86808					
#1	.0005845					
#2	.0004794					
#3	.0004297					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2552.421	41702.76	6726.862	1354.611	3122.619	
Stddev	1.983	83.66	38.091	4.580	2.752	
%RSD	.0777092	.2006119	.5662471	.3381411	.0881385	
#1	2554.266	41619.51	6712.354	1352.832	3121.670	
#2	2550.323	41786.83	6698.156	1359.814	3120.467	
#3	2552.673	41701.94	6770.074	1351.187	3125.720	

Sample Name: P2731-16A Acquired: 06/18/2024 16:14:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5583282	.0308661	.2209252	-.006728	.0087430	145.6457	1.822786
Stddev	.0043681	.0035902	.0047083	.003407	.0035905	.4126	.014946
%RSD	.7823527	11.63152	2.131164	50.63295	41.06689	.2832706	.8199736
#1	.5621070	.0269612	.2260441	-.006814	.0087287	145.4446	1.818571
#2	.5593320	.0340241	.2167796	-.010091	.0051597	146.1203	1.839388
#3	.5535455	.0316132	.2199519	-.003279	.0123406	145.3722	1.810400
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063629	-.006230	36.97548	2.475157	.2616059	.8694947	430.0671
Stddev	.0002458	.000071	.01681	.001942	.0012394	.0030066	1.0362
%RSD	3.862839	1.136680	.0454678	.0784644	.4737603	.3457900	.2409407
#1	.0065595	-.006202	36.96058	2.474456	.2628455	.8712447	429.4676
#2	.0064418	-.006310	36.97216	2.477352	.2603667	.8712164	431.2636
#3	.0060874	-.006177	36.99371	2.473663	.2616056	.8660229	429.4700
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67234	85.12309	.6647180	.0130847	1.406190	.8348519	2.997163
Stddev	.00252	.22789	.0035912	.0003623	.157055	.0034514	.046025
%RSD	.0198877	.2677240	.5402565	2.768955	11.16885	.4134183	1.535616
#1	12.67518	84.89150	.6685704	.0129122	1.238254	.8323156	2.998909
#2	12.67150	85.34710	.6614630	.0135010	1.549441	.8387823	3.042289
#3	12.67035	85.13067	.6641207	.0128409	1.430876	.8334577	2.950289
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.34633	8.582165	.1640340	.0059607	.8535080	10.40224	.0075904
Stddev	.25278	.020575	.0030894	.0006789	.0142789	.04134	.0006690
%RSD	.7814796	.2397431	1.883376	11.38979	1.672970	.3973900	8.814249
#1	32.33169	8.605013	.1620710	.0059041	.8573968	10.37578	.0070735
#2	32.60611	8.565101	.1675950	.0053118	.8376875	10.38107	.0073517
#3	32.10119	8.576381	.1624359	.0066661	.8654397	10.44988	.0083461

Sample Name: P2731-16A Acquired: 06/18/2024 16:14:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N3A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.691175	.2134048	.2203058
Stddev	.003991	.0012700	.0009613
%RSD	.2359935	.5950945	.4363426
#1	1.689532	.2137613	.2199071
#2	1.695725	.2144584	.2214022
#3	1.688268	.2119947	.2196080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.176	44286.35	7539.359	1432.952	2735.157
Stddev	9.247	136.28	16.316	7.346	9.112
%RSD	.3452584	.3077218	.2164094	.5126485	.3331307
#1	2669.034	44327.02	7557.720	1433.249	2726.043
#2	2687.523	44134.37	7533.834	1425.462	2744.266
#3	2677.970	44397.67	7526.523	1440.145	2735.163

Sample Name: P2732-01A Acquired: 06/18/2024 16:18:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3358882	.0454956	.5528666	.0220461	.0080500	151.6412
Stddev	.0034122	.0016047	.0026053	.0035372	.0015012	2.9779
%RSD	1.015873	3.527184	.4712278	16.04435	18.64802	1.963773

#1	.3385442	.0436587	.5525094	.0231909	.0066485	148.2719
#2	.3370806	.0466245	.5504583	.0180783	.0096341	153.9207
#3	.3320398	.0462038	.5556320	.0248690	.0078673	152.7309

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.535765	.0089120	.0073775	558.2574	.2971672	.2170074
Stddev	.085918	.0000940	.0000827	10.2438	.0017528	.0005621
%RSD	2.429960	1.054614	1.120526	1.834955	.5898220	.2590412

#1	3.436928	.0088046	.0074541	546.8580	.2959481	.2165474
#2	3.592621	.0089523	.0072898	566.6911	.2991759	.2168409
#3	3.577745	.0089792	.0073885	561.2232	.2963776	.2176341

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581031	240.9149	16.25067	75.41326	.5595132	.0100764
Stddev	.052728	4.9207	.29471	1.53228	.0019425	.0004454
%RSD	2.042899	2.042516	1.813541	2.031839	.3471792	4.420279

#1	2.522039	235.3853	15.92222	73.66495	.5574279	.0095753
#2	2.623572	244.8115	16.49202	76.52280	.5612714	.0104273
#3	2.597482	242.5480	16.33776	76.05205	.5598403	.0102265

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211171	.5222371	4.341439	20.14101	F 14.65630	.1083350
Stddev	.256961	.0136902	.013400	.54993	.02844	.0021164
%RSD	21.21588	2.621457	.3086587	2.730378	.1940346	1.953595

#1	.950440	.5064589	4.340267	19.50627	14.62427	.1068028
#2	1.464187	.5292838	4.355387	20.44239	14.67859	.1107499
#3	1.218885	.5309685	4.328664	20.47435	14.66604	.1074522

Sample Name: P2732-01A Acquired: 06/18/2024 16:18:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3G1A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002200	2.524792	9.573333	.0098866	1.000031	.2817143
Stddev	.0009728	.005005	.152208	.0007724	.018223	.0063304
%RSD	442.1823	.1982465	1.589915	7.812403	1.822283	2.247090
#1	-.000837	2.519096	9.399003	.0101839	.979786	.2754645
#2	.000419	2.528491	9.641160	.0090098	1.015124	.2881223
#3	.001078	2.526788	9.679837	.0104663	1.005182	.2815561
Elem	Sr4077					
Units	ppm					
Avg	1.007697					
Stddev	.022373					
%RSD	2.220198					
#1	.982055					
#2	1.023242					
#3	1.017792					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2650.689	43644.10	7634.266	1412.291	2485.997	
Stddev	4.059	91.22	118.252	3.626	3.624	
%RSD	.1531182	.2090179	1.548962	.2567437	.1457848	
#1	2646.615	43541.64	7770.613	1408.104	2486.205	
#2	2654.732	43674.17	7572.471	1414.388	2489.513	
#3	2650.720	43716.49	7559.714	1414.380	2482.273	

Sample Name: P2733-01A Acquired: 06/18/2024 16:23:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4817355	.0392442	.7210442	.0251540	.0131362	192.7812
Stddev	.0057324	.0011474	.0021241	.0025631	.0006437	.1471
%RSD	1.189956	2.923631	.2945910	10.18949	4.900272	.0763173

#1	.4883517	.0379895	.7230959	.0273342	.0124013	192.6119
#2	.4782525	.0402399	.7211823	.0223306	.0134075	192.8778
#3	.4786024	.0395032	.7188544	.0257972	.0135999	192.8539

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122216	.0108298	.0135886	756.9927	.4079339	.2148122
Stddev	.016212	.0001390	.0001519	8.6284	.0014356	.0011707
%RSD	.5192395	1.283478	1.117498	1.139820	.3519322	.5450005

#1	3.104085	.0107723	.0137510	765.2937	.4063952	.2146920
#2	3.135314	.0109883	.0134501	757.6139	.4081689	.2160384
#3	3.127251	.0107287	.0135646	748.0705	.4092375	.2137062

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.653828	299.4725	11.69861	81.06282	.6455888	.0138537
Stddev	.009448	.1435	.02862	.24920	.0005276	.0003188
%RSD	.2585914	.0479074	.2446306	.3074122	.0817301	2.300984

#1	3.643285	299.5183	11.72568	81.16162	.6453476	.0134906
#2	3.656671	299.5874	11.70149	81.24746	.6452249	.0139830
#3	3.661530	299.3117	11.66866	80.77937	.6461940	.0140875

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295870	.4956985	2.304073	22.24955	F 17.02026	.1394838
Stddev	.152331	.0081592	.004868	.08802	.00915	.0019178
%RSD	11.75515	1.645993	.2112614	.3956212	.0537321	1.374929

#1	1.188080	.4866910	2.299004	22.16183	17.01878	.1413886
#2	1.229387	.4978106	2.304504	22.33787	17.01194	.1375533
#3	1.470143	.5025940	2.308711	22.24896	17.03005	.1395095

Sample Name: P2733-01A Acquired: 06/18/2024 16:23:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3F8A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024672	3.739111	9.592778	.0153701	2.039355	.3142374
Stddev	.0006682	.016422	.020102	.0015164	.001459	.0008251
%RSD	27.08229	.4391902	.2095554	9.865888	.0715491	.2625871
#1	.0031150	3.724490	9.604729	.0137243	2.038482	.3142240
#2	.0017803	3.735963	9.604036	.0167107	2.041040	.3134190
#3	.0025063	3.756878	9.569570	.0156753	2.038544	.3150692
Elem	Sr4077					
Units	ppm					
Avg	1.159139					
Stddev	.003839					
%RSD	.3311549					
#1	1.154904					
#2	1.160122					
#3	1.162390					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2597.699	42635.18	7443.604	1384.383	2424.097	
Stddev	3.127	27.98	31.611	7.246	.809	
%RSD	.1203917	.0656151	.4246745	.5233777	.0333656	
#1	2596.322	42603.57	7411.039	1377.795	2424.996	
#2	2601.279	42656.76	7445.605	1383.212	2423.871	
#3	2595.497	42645.21	7474.166	1392.143	2423.426	

Sample Name: P2734-02A Acquired: 06/18/2024 16:27:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4277833	.0324922	.5655288	.0026071	.0117787	143.1833	2.255050
Stddev	.0043838	.0037426	.0054180	.0052128	.0016644	1.8209	.026626
%RSD	1.024779	11.51857	.9580337	199.9430	14.13027	1.271722	1.180721

#1	.4233615	.0284244	.5596233	.0042318	.0107033	145.2517	2.282689
#2	.4278603	.0332622	.5666929	.0068141	.0109370	141.8221	2.229569
#3	.4321281	.0357899	.5702700	-.003224	.0136958	142.4762	2.252892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082619	-.006606	35.94131	.3645651	.2682501	.4333991	364.6406
Stddev	.0003216	.000274	.44546	.0001826	.0014604	.0074242	4.2945
%RSD	3.893162	4.141045	1.239414	.0500910	.5444282	1.713026	1.177735

#1	.0082226	-.006861	36.44787	.3646446	.2665775	.4413491	369.4854
#2	.0079618	-.006317	35.61068	.3646944	.2692723	.4266461	361.3022
#3	.0086014	-.006639	35.76538	.3643562	.2689006	.4322021	363.1343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39441	63.96955	.4472131	.0104842	1.269229	.6329275	.6919496
Stddev	.18042	.95876	.0017296	.0003834	.049181	.0083632	.0024057
%RSD	1.171987	1.498773	.3867599	3.657275	3.874907	1.321345	.3476625

#1	15.59850	65.05515	.4460410	.0109202	1.222784	.6415248	.6892168
#2	15.25616	63.23880	.4463988	.0103325	1.320753	.6248200	.6937474
#3	15.32856	63.61472	.4491997	.0101997	1.264149	.6324378	.6928846

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.89322	7.786700	.1316035	-.000098	.9440534	9.584160	-.007174
Stddev	.41232	.015130	.0019248	.000189	.0053454	.082465	.002739
%RSD	1.088117	.1943034	1.462564	193.0676	.5662217	.8604260	38.18527

#1	38.33838	7.778070	.1333491	-.000282	.9382536	9.676734	-.004173
#2	37.52440	7.777861	.1319221	-.000107	.9451242	9.518561	-.007808
#3	37.81690	7.804170	.1295393	.000095	.9487824	9.557184	-.009541

Sample Name: P2734-02A Acquired: 06/18/2024 16:27:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3S7A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.959612	.2288274	.3167030
Stddev	.042772	.0015015	.0042118
%RSD	1.445200	.6561695	1.329881
#1	3.008556	.2303535	.3214831
#2	2.929410	.2273517	.3135369
#3	2.940869	.2287770	.3150891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.949	46059.09	7698.184	1512.516	2744.853
Stddev	.752	65.06	84.018	1.233	5.212
%RSD	.0266403	.1412432	1.091401	.0815313	.1898942
#1	2820.527	45992.87	7609.545	1513.898	2750.734
#2	2820.504	46122.91	7776.656	1512.122	2740.804
#3	2821.817	46061.50	7708.353	1511.528	2743.020

Sample Name: P2745-01A Acquired: 06/18/2024 16:31:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081604	.0057215	.3319727	-.053085	.0208582	176.6216	7.706480
Stddev	.005751	.0078425	.0015709	.006323	.0007153	.6702	.039500
%RSD	.5317221	137.0697	.4731963	11.91030	3.429298	.3794642	.5125551
#1	1.076901	-.001276	.3337445	-.047543	.0216249	176.8828	7.662203
#2	1.088016	.014198	.3314236	-.051741	.0202088	177.1220	7.719135
#3	1.079896	.004242	.3307501	-.059972	.0207409	175.8602	7.738102
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093487	-.009113	34.39227	1.270909	.2906053	2.984162	667.0264
Stddev	.0005040	.000189	.10972	.001106	.0014708	.017494	1.5214
%RSD	5.391290	2.078573	.3190278	.0870606	.5061146	.5862422	.2280878
#1	.0095787	-.009317	34.46224	1.269659	.2889340	2.998404	667.1967
#2	.0087708	-.009080	34.44875	1.271308	.2911798	2.989446	668.4554
#3	.0096968	-.008943	34.26581	1.271761	.2917022	2.964634	665.4270
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.57301	88.67131	1.651372	.0202947	2.261989	3.436008	3.293297
Stddev	.06397	.13719	.002013	.0002436	.065406	.025481	.030677
%RSD	.3640405	.1547226	.1218775	1.200145	2.891511	.7415905	.9314988
#1	17.58494	88.76389	1.649199	.0201109	2.333193	3.408226	3.260445
#2	17.63019	88.73635	1.651744	.0205710	2.248189	3.441510	3.321197
#3	17.50392	88.51369	1.653172	.0202022	2.204584	3.458289	3.298249
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.95011	8.604382	.2354374	-.000858	1.808505	12.82909	-.002905
Stddev	.10916	.017482	.0005218	.000472	.006234	.04535	.001456
%RSD	.3215347	.2031776	.2216327	55.07459	.3446868	.3534841	50.09724
#1	33.85449	8.596113	.2353340	-.000313	1.801465	12.87553	-.003368
#2	33.92680	8.592569	.2349751	-.001105	1.813324	12.78492	-.001275
#3	34.06905	8.624465	.2360032	-.001155	1.810724	12.82682	-.004073

Sample Name: P2745-01A Acquired: 06/18/2024 16:31:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3J0A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.980641	.2779623	.3525042
Stddev	.015835	.0011171	.0003895
%RSD	.5312658	.4018820	.1104849
#1	2.988005	.2787197	.3526509
#2	2.991453	.2784877	.3527990
#3	2.962465	.2766793	.3520627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.461	45032.12	7698.588	1458.090	2711.610
Stddev	7.741	92.75	8.867	7.230	7.305
%RSD	.2830815	.2059674	.1151821	.4958727	.2693914
#1	2735.829	45101.31	7691.853	1465.129	2712.565
#2	2741.426	44926.73	7695.276	1458.459	2718.390
#3	2726.127	45068.34	7708.634	1450.682	2703.875

Sample Name: P2731-13DLX10 Acquired: 06/18/2024 16:36:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0797048	.0055429	.0370370	-.001674	-.000661	14.39381	2.975835
Stddev	.0029397	.0015138	.0018681	.000556	.000203	.04686	.007196
%RSD	3.688265	27.31044	5.043927	33.22305	30.73486	.3255741	.2418232
#1	.0803289	.0057098	.0367298	-.001500	-.000430	14.44779	2.967649
#2	.0822823	.0039525	.0353415	-.001226	-.000742	14.36357	2.978692
#3	.0765031	.0069663	.0390396	-.002297	-.000811	14.37007	2.981164
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004855	-.000817	4.353995	.0314754	.0467645	.0891113	48.43330
Stddev	.0001366	.000161	.025303	.0008089	.0002553	.0044063	.07053
%RSD	28.13698	19.66700	.5811421	2.569967	.5459906	4.944700	.1456136
#1	.0005339	-.000657	4.374624	.0311642	.0470373	.0936791	48.51432
#2	.0005913	-.000978	4.361600	.0323937	.0465313	.0848866	48.39984
#3	.0003313	-.000817	4.325762	.0308683	.0467248	.0887680	48.38573
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.08687	8.108932	.0608164	-.000074	.3052035	.0892650	.0837545
Stddev	.03909	.017477	.0008740	.000260	.1391765	.0056565	.0013576
%RSD	.2047889	.2155299	1.437108	353.6761	45.60122	6.336712	1.620883
#1	19.12511	8.121719	.0616904	-.000355	.2668620	.0883853	.0834840
#2	19.08851	8.116060	.0608164	.000158	.4595318	.0840999	.0825526
#3	19.04699	8.089018	.0599424	-.000024	.1892168	.0953097	.0852270
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055481	.6409086	.0181169	-.000862	.0955287	.7639234	.0175487
Stddev	.107637	.0012451	.0008271	.000210	.0054489	.0037752	.0005392
%RSD	5.236605	.1942738	4.565395	24.40627	5.703979	.4941910	3.072633
#1	1.992897	.6397363	.0174725	-.000711	.0892646	.7643846	.0178986
#2	1.993778	.6422156	.0190496	-.000773	.0981496	.7674469	.0169277
#3	2.179769	.6407738	.0178287	-.001102	.0991720	.7599388	.0178197

Sample Name: P2731-13DLX10 Acquired: 06/18/2024 16:36:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3N0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1206093	.0212965	.1265084
Stddev	.0011619	.0012278	.0003617
%RSD	.9633780	5.765512	.2858996
#1	.1209418	.0201389	.1269013
#2	.1215688	.0225842	.1264345
#3	.1193174	.0211665	.1261893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.178	42023.53	6833.125	1381.109	3018.808
Stddev	3.137	14.70	28.944	2.272	4.666
%RSD	.1215249	.0349705	.4235837	.1645129	.1545504
#1	2583.529	42011.43	6819.015	1379.875	3021.925
#2	2582.389	42039.88	6813.942	1383.731	3021.054
#3	2577.616	42019.26	6866.418	1379.721	3013.444

Sample Name: P2732-20DLX2 Acquired: 06/18/2024 16:40:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869483	.0002727	.1600580	-.026757	.0066429	56.58379
Stddev	.0080892	.0017659	.0005558	.006991	.0020132	.26436
%RSD	2.819050	647.4157	.3472378	26.12912	30.30588	.4672068

#1	.2933765	-.001154	.1594904	-.023996	.0049875	56.36782
#2	.2778653	-.000275	.1606011	-.021568	.0060572	56.50493
#3	.2896031	.002248	.1600826	-.034708	.0088840	56.87860

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189978	.0024876	-.001658	12.60227	.1699408	.1213057
Stddev	.023938	.0001358	.000101	.03270	.0008736	.0001630
%RSD	.4612419	5.459479	6.072838	.2594795	.5140379	.1343844

#1	5.217591	.0023471	-.001583	12.57730	.1694789	.1212803
#2	5.177249	.0026182	-.001773	12.59022	.1693952	.1214799
#3	5.175092	.0024976	-.001620	12.63929	.1709484	.1211569

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4256020	187.7790	F 30.00859	31.87056	.1995188	.0039005
Stddev	.0036446	.7504	.14372	.16983	.0010224	.0003803
%RSD	.8563463	.3996292	.4789265	.5328706	.5124419	9.750732

#1	.4258737	187.1016	29.86081	31.70752	.2006041	.0038805
#2	.4218291	187.6498	30.01709	31.85771	.1985737	.0035306
#3	.4291031	188.5856	30.14787	32.04645	.1993787	.0042904

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325597	.3682028	.3838645	13.20433	3.236794	.0655006
Stddev	.0545769	.0124324	.0010461	.17397	.003180	.0017687
%RSD	10.24803	3.376508	.2725102	1.317525	.0982347	2.700224

#1	.4857298	.3772928	.3850407	13.09280	3.236139	.0668911
#2	.5194528	.3732803	.3835143	13.11539	3.233993	.0661007
#3	.5924966	.3540353	.3830384	13.40479	3.240250	.0635099

Sample Name: P2732-20DLX2 Acquired: 06/18/2024 16:40:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000731	.3511487	3.771333	.0087071	.6701902	.0892677
Stddev	.000263	.0122123	.027078	.0011307	.0048602	.0005537
%RSD	35.97719	3.477805	.7179934	12.98631	.7251937	.6202515
#1	-.000566	.3452111	3.748350	.0094897	.6665260	.0886662
#2	-.001035	.3430405	3.764465	.0074107	.6683410	.0893808
#3	-.000593	.3651944	3.801183	.0092209	.6757035	.0897561
Elem	Sr4077					
Units	ppm					
Avg	.1817149					
Stddev	.0016863					
%RSD	.9280022					
#1	.1805104					
#2	.1809920					
#3	.1836421					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2604.877	42805.79	7089.857	1394.306	2877.729	
Stddev	12.559	36.03	27.315	11.412	11.404	
%RSD	.4821333	.0841760	.3852678	.8184548	.3962723	
#1	2618.444	42768.25	7113.231	1382.402	2888.782	
#2	2602.530	42809.01	7096.510	1395.364	2878.400	
#3	2593.658	42840.10	7059.830	1405.152	2866.005	

Sample Name: P2733-04DLX2 Acquired: 06/18/2024 16:45:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4337325	-.001086	.0903055	-.032599	.0060999	62.41973	2.697015
Stddev	.0022714	.003515	.0014388	.004967	.0016346	1.15976	.065303
%RSD	.5236764	323.8007	1.593307	15.23651	26.79719	1.858002	2.421298

#1	.4345461	.001714	.0918623	-.030917	.0079007	61.59628	2.651359
#2	.4311664	-.005031	.0890246	-.038189	.0056889	61.91686	2.667871
#3	.4354849	.000060	.0900295	-.028692	.0047100	63.74605	2.771815

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040556	-.003404	13.30150	.1994621	.1519830	.3005737	237.5380
Stddev	.0001124	.000240	.21232	.0005365	.0015505	.0078509	3.7951
%RSD	2.770454	7.036947	1.596216	.2689833	1.020159	2.611961	1.597697

#1	.0039718	-.003316	13.14886	.2000720	.1528961	.2969081	234.9635
#2	.0041833	-.003221	13.21167	.1990631	.1528601	.2952261	235.7541
#3	.0040117	-.003675	13.54397	.1992510	.1501928	.3095870	241.8964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.87478	31.00121	.2552100	.0048471	.7551999	.3850320	.4998353
Stddev	.43548	.44090	.0021289	.0004244	.2631043	.0028529	.0073695
%RSD	1.457679	1.422214	.8341684	8.756852	34.83903	.7409471	1.474392

#1	29.58463	30.68022	.2554730	.0047942	.9585673	.3828913	.4921293
#2	29.66418	30.81948	.2571952	.0044515	.4580548	.3839339	.5005619
#3	30.37552	31.50393	.2529619	.0052955	.8489775	.3882707	.5068146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.15318	3.666220	.0850531	.0010136	.2259979	3.910562	.0089768
Stddev	.32456	.032616	.0030132	.0005720	.0102247	.052596	.0016939
%RSD	2.141838	.8896253	3.542785	56.43450	4.524233	1.344975	18.86925

#1	14.89778	3.698843	.0816666	.0016329	.2196611	3.885717	.0093446
#2	15.04336	3.666205	.0860546	.0005051	.2205392	3.874991	.0104564
#3	15.51840	3.633612	.0874380	.0009027	.2377935	3.970978	.0071292

Sample Name: P2733-04DLX2 Acquired: 06/18/2024 16:45:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Q6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.036659	.0967452	.3300761
Stddev	.019132	.0019932	.0064706
%RSD	1.845569	2.060282	1.960322
#1	1.022701	.0965244	.3255256
#2	1.028807	.0948715	.3272193
#3	1.058468	.0988396	.3374834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.173	43248.66	7088.242	1413.116	2893.704
Stddev	17.744	49.58	84.532	5.688	21.136
%RSD	.6650133	.1146337	1.192566	.4025219	.7303962
#1	2652.120	43301.05	7132.687	1419.671	2874.273
#2	2665.175	43202.48	7141.280	1410.199	2890.631
#3	2687.225	43242.44	6990.759	1409.477	2916.207

Sample Name: P2745-15 Acquired: 06/18/2024 16:49:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5529177	-.018721	.5350537	-.052666	.0165818	132.6722
Stddev	.0047231	.002671	.0025521	.003743	.0019696	1.5336
%RSD	.8542207	14.26666	.4769843	7.106947	11.87831	1.155955
#1	.5474912	-.021800	.5326763	-.055392	.0187005	134.0854
#2	.5551589	-.017029	.5377505	-.048398	.0148063	132.8899
#3	.5561030	-.017333	.5347344	-.054207	.0162388	131.0413
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106797	.0062375	.0010110	106.8276	.1246198	.1579016
Stddev	.015984	.0000130	.0002436	1.1491	.0008045	.0002094
%RSD	1.444182	.2077537	24.08869	1.075679	.6455333	.1325907
#1	1.119983	.0062507	.0008625	107.9318	.1239898	.1578674
#2	1.111390	.0062371	.0008785	106.9128	.1255260	.1577114
#3	1.089020	.0062248	.0012921	105.6383	.1243436	.1581259
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037383	356.8450	7.269952	64.54504	.1886634	.0135669
Stddev	.015385	4.4080	.081270	.86377	.0004024	.0006132
%RSD	1.483035	1.235266	1.117894	1.338245	.2133036	4.519608
#1	1.051366	360.8656	7.351478	65.27859	.1883324	.0141738
#2	1.039880	357.5378	7.269439	64.76352	.1891114	.0135792
#3	1.020902	352.1317	7.188939	63.59301	.1885465	.0129476
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507337	.5103215	1.714754	27.18099	F 12.96509	.1388875
Stddev	.035573	.0146247	.015447	.42944	.02260	.0021815
%RSD	2.359988	2.865788	.9008392	1.579937	.1743174	1.570716
#1	1.469214	.5196989	1.732476	27.49756	12.96519	.1412906
#2	1.513157	.5177955	1.707645	27.35323	12.94245	.1370319
#3	1.539642	.4934701	1.704141	26.69216	12.98765	.1383401

Sample Name: P2745-15 Acquired: 06/18/2024 16:49:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012251	10.02695	7.472136	-.006439	1.550142	.1744906
Stddev	.0000682	.00799	.063606	.001638	.018791	.0052533
%RSD	5.565945	.0796851	.8512488	25.43652	1.212200	3.010666
#1	.0011805	10.02413	7.525079	-.006804	1.565922	.1805529
#2	.0013036	10.02075	7.489750	-.007864	1.555149	.1712769
#3	.0011912	10.03596	7.401578	-.004649	1.529354	.1716419
Elem	Sr4077					
Units	ppm					
Avg	.2079892					
Stddev	.0028588					
%RSD	1.374512					
#1	.2105699					
#2	.2084816					
#3	.2049162					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2770.841	45579.54	7666.869	1488.567	2754.572	
Stddev	5.448	206.42	88.540	4.413	6.075	
%RSD	.1966065	.4528837	1.154839	.2964588	.2205286	
#1	2775.510	45570.74	7611.848	1486.493	2760.502	
#2	2772.157	45377.66	7619.754	1485.573	2754.851	
#3	2764.856	45790.22	7769.004	1493.635	2748.363	

Sample Name: P2745-16 Acquired: 06/18/2024 16:53:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4975421	-.027707	.4044612	-.064280	.0140025	168.0891
Stddev	.0122339	.002919	.0052303	.001418	.0025161	.4249
%RSD	2.458869	10.53605	1.293142	2.205353	17.96873	.2527899
#1	.5060907	-.027975	.4096121	-.065756	.0168380	168.1768
#2	.4835282	-.024663	.3991550	-.062930	.0120367	167.6272
#3	.5030073	-.030483	.4046165	-.064153	.0131326	168.4633
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280833	.0072966	-.004583	109.8331	.1629550	.2053288
Stddev	.010838	.0002118	.000164	.0505	.0034720	.0022332
%RSD	.8461434	2.902783	3.575403	.0459860	2.130624	1.087633
#1	1.292675	.0073637	-.004464	109.7749	.1666273	.2078034
#2	1.271408	.0070593	-.004770	109.8648	.1625116	.2034634
#3	1.278415	.0074667	-.004516	109.8597	.1597260	.2047195
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7964962	429.5748	8.183707	80.07770	.2536272	.0141058
Stddev	.0038397	.9849	.004551	.11827	.0027999	.0007997
%RSD	.4820762	.2292791	.0556098	.1476973	1.103957	5.669560
#1	.8009291	430.1690	8.181117	80.06021	.2565238	.0131985
#2	.7942059	428.4379	8.181042	79.96915	.2509351	.0144103
#3	.7943537	430.1175	8.188962	80.20375	.2534228	.0147085
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871343	.6248968	1.301363	33.07363	F 16.92262	.1509121
Stddev	.191997	.0028745	.009211	.08832	.15606	.0013201
%RSD	10.25988	.4599996	.7078206	.2670377	.9222114	.8747503
#1	1.859201	.6281241	1.311405	33.12706	17.09300	.1504827
#2	2.069123	.6239547	1.293306	32.97169	16.78660	.1523934
#3	1.685705	.6226115	1.299379	33.12215	16.88826	.1498601

Sample Name: P2745-16 Acquired: 06/18/2024 16:53:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	5.880673	7.399515	-.006188	1.716171	.2114173
Stddev	.0003784	.055503	.021032	.001358	.005359	.0002492
%RSD	624.6360	.9438191	.2842373	21.94880	.3122821	.1178888
#1	-.000152	5.931432	7.423462	-.006627	1.711898	.2113583
#2	-.000163	5.821408	7.384039	-.004664	1.714430	.2112029
#3	.000497	5.889178	7.391045	-.007272	1.722184	.2116908
Elem	Sr4077					
Units	ppm					
Avg	.1952588					
Stddev	.0005630					
%RSD	.2883481					
#1	.1957250					
#2	.1946333					
#3	.1954180					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2862.566	46854.47	8025.105	1518.429	2684.229	
Stddev	17.479	569.63	12.355	11.972	18.789	
%RSD	.6105938	1.215745	.1539555	.7884571	.6999889	
#1	2844.767	46198.28	8014.882	1504.888	2663.308	
#2	2879.706	47143.34	8021.598	1522.792	2699.666	
#3	2863.225	47221.79	8038.834	1527.608	2689.714	

Sample Name: P2745-17 Acquired: 06/18/2024 16:58:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261896	-.016316	.2397650	-.033980	.0068203	108.8810
Stddev	.0059027	.001092	.0017606	.004847	.0023350	.3661
%RSD	2.609613	6.691191	.7343200	14.26457	34.23600	.3362644
#1	.2204501	-.016789	.2395035	-.039465	.0047028	108.7836
#2	.2258757	-.017091	.2381497	-.030276	.0064335	109.2859
#3	.2322429	-.015067	.2416418	-.032197	.0093245	108.5733
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063743	.0061540	-.001837	61.19890	.1323573	.1255063
Stddev	.004110	.0002374	.000121	.14185	.0011457	.0012374
%RSD	.3864010	3.856904	6.599173	.2317810	.8655756	.9858989
#1	1.059050	.0063994	-.001926	61.18726	.1312124	.1246978
#2	1.066701	.0059256	-.001885	61.34621	.1323558	.1248903
#3	1.065478	.0061369	-.001699	61.06324	.1335037	.1269307
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106451	240.4355	5.572596	40.48334	.1688025	.0079274
Stddev	.0008366	.5819	.021310	.11678	.0022228	.0002766
%RSD	.2693205	.2420003	.3824068	.2884560	1.316812	3.489420
#1	.3098592	240.1733	5.580875	40.48410	.1674578	.0078866
#2	.3105515	241.1023	5.588523	40.59974	.1675814	.0082222
#3	.3115246	240.0308	5.548388	40.36619	.1713682	.0076735
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315179	.3425036	.7652914	26.01117	F 16.18676	.0895362
Stddev	.037876	.0029922	.0089334	.21421	.14702	.0009914
%RSD	2.879948	.8736312	1.167318	.8235282	.9082577	1.107291
#1	1.328312	.3394753	.7625426	25.96330	16.08480	.0884327
#2	1.344740	.3454584	.7580555	26.24526	16.12019	.0898242
#3	1.272484	.3425770	.7752762	25.82494	16.35529	.0903518

Sample Name: P2745-17 Acquired: 06/18/2024 16:58:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003032	1.322401	6.826583	-.007915	1.700522	.1145379
Stddev	.0002145	.006902	.056705	.000505	.006637	.0007823
%RSD	70.72914	.5219579	.8306469	6.374621	.3902628	.6829992
#1	.0001353	1.322824	6.830096	-.008142	1.702603	.1142904
#2	.0002295	1.315296	6.881449	-.007337	1.705868	.1139093
#3	.0005448	1.329081	6.768203	-.008266	1.693094	.1154140
Elem	Sr4077					
Units	ppm					
Avg	.2054808					
Stddev	.0009352					
%RSD	.4551372					
#1	.2052184					
#2	.2065192					
#3	.2047048					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3062.264	50223.98	8450.243	1642.268	2792.273	
Stddev	11.930	101.87	43.631	4.329	19.204	
%RSD	.3895927	.2028262	.5163229	.2636009	.6877463	
#1	3068.934	50239.50	8443.062	1641.296	2806.834	
#2	3069.367	50317.20	8410.648	1647.000	2799.475	
#3	3048.490	50115.25	8497.018	1638.508	2770.509	

Sample Name: P2745-18 Acquired: 06/18/2024 17:02:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066020	-.029038	1.083280	-.077059	.0408703	148.6135
Stddev	.013249	.002640	.005486	.002082	.0006913	.3764
%RSD	1.242856	9.090314	.5064505	2.701347	1.691374	.2532732
#1	1.060298	-.031471	1.080456	-.076618	.0400989	148.2822
#2	1.056593	-.029410	1.079781	-.075234	.0410783	148.5356
#3	1.081168	-.026231	1.089603	-.079326	.0414337	149.0228

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302974	.0068487	.0066026	94.31327	.1554388	.1972639
Stddev	.002786	.0001849	.0001578	.25296	.0013763	.0015829
%RSD	.2138141	2.699878	2.389693	.2682097	.8854395	.8024024
#1	1.300732	.0069614	.0064454	94.04485	.1543171	.1958274
#2	1.302098	.0069494	.0066013	94.54724	.1569746	.1970035
#3	1.306093	.0066353	.0067610	94.34770	.1550247	.1989608

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9682975	442.0993	9.009281	80.88722	.2393349	.0164404
Stddev	.0042056	1.1832	.015819	.30052	.0016144	.0001566
%RSD	.4343304	.2676279	.1755831	.3715271	.6745152	.9525887
#1	.9634509	440.7758	8.992782	80.54398	.2374903	.0163879
#2	.9704565	442.4676	9.024318	81.10299	.2400249	.0163168
#3	.9709851	443.0545	9.010744	81.01468	.2404897	.0166166

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.869277	.6506480	3.468183	27.21966	F 17.24685	.1551750
Stddev	.266477	.0017273	.040969	.11040	.06105	.0053224
%RSD	14.25563	.2654715	1.181281	.4055923	.3540034	3.429913
#1	2.164787	.6489512	3.489335	27.10190	17.18968	.1535156
#2	1.647255	.6524043	3.420962	27.23625	17.23973	.1508800
#3	1.795788	.6505884	3.494254	27.32082	17.31116	.1611294

Sample Name: P2745-18 Acquired: 06/18/2024 17:02:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045026	20.22639	6.975561	-.003124	1.602007	.2090370
Stddev	.0003991	.09076	.029852	.002337	.006391	.0030112
%RSD	8.862872	.4487304	.4279474	74.80919	.3989465	1.440487
#1	.0048550	20.19986	6.962895	-.005565	1.598415	.2076188
#2	.0040693	20.15185	7.009658	-.002898	1.598220	.2124954
#3	.0045834	20.32746	6.954131	-.000908	1.609386	.2069968
Elem	Sr4077					
Units	ppm					
Avg	.1780997					
Stddev	.0008118					
%RSD	.4558096					
#1	.1773004					
#2	.1780753					
#3	.1789235					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2810.934	46275.05	7904.871	1501.586	2706.887	
Stddev	3.707	269.85	37.871	6.488	7.526	
%RSD	.1318835	.5831343	.4790859	.4320771	.2780413	
#1	2809.132	46576.43	7944.241	1499.966	2711.457	
#2	2815.198	46055.84	7868.702	1508.730	2711.004	
#3	2808.473	46192.88	7901.670	1496.061	2698.200	

Sample Name: P2745-19 Acquired: 06/18/2024 17:06:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6286586	-.026139	.2794195	-.070019	.0202499	160.6529
Stddev	.0044622	.003430	.0004647	.004059	.0019263	1.6624
%RSD	.7098027	13.12196	.1662953	5.797167	9.512552	1.034771
#1	.6310922	-.027824	.2799550	-.065780	.0203915	159.9066
#2	.6235086	-.022192	.2791803	-.073871	.0221015	162.5577
#3	.6313749	-.028401	.2791232	-.070406	.0182568	159.4945

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124683	.0070549	-.006313	65.00109	.1280375	.1655161
Stddev	.011024	.0001928	.000209	.78422	.0003841	.0006359
%RSD	.9801646	2.733078	3.304573	1.206475	.3000268	.3841933
#1	1.123551	.0068662	-.006252	64.50513	.1277068	.1648032
#2	1.136229	.0070471	-.006546	65.90521	.1284589	.1660250
#3	1.114269	.0072516	-.006142	64.59293	.1279468	.1657200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015368	423.8870	6.789098	68.05472	.1592720	.0141038
Stddev	.0061243	4.7901	.079910	.74653	.0016662	.0004408
%RSD	1.221108	1.130042	1.177037	1.096962	1.046110	3.125098
#1	.4990166	421.1993	6.735714	67.60252	.1577482	.0142822
#2	.5085191	429.4174	6.880968	68.91639	.1590167	.0144274
#3	.4970747	421.0442	6.750611	67.64524	.1610511	.0136018

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751009	.7814750	1.079172	15.44678	F 13.76853	.1343204
Stddev	.080656	.0082387	.015693	.14923	.01503	.0073074
%RSD	4.606258	1.054254	1.454183	.9661186	.1091884	5.440276
#1	1.797653	.7904648	1.093214	15.37009	13.76287	.1312435
#2	1.797498	.7796755	1.082070	15.61876	13.75715	.1426631
#3	1.657875	.7742848	1.062232	15.35148	13.78557	.1290546

Sample Name: P2745-19 Acquired: 06/18/2024 17:06:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3Z9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001329	1.392370	4.035307	-.007452	2.573614	.1564922
Stddev	.000209	.017071	.019556	.001777	.024660	.0010304
%RSD	15.75860	1.226055	.4846207	23.84406	.9581850	.6584467
#1	-.001152	1.373192	4.020634	-.005427	2.561004	.1572824
#2	-.001273	1.405907	4.057509	-.008176	2.602028	.1568674
#3	-.001560	1.398011	4.027779	-.008752	2.557808	.1553268
Elem	Sr4077					
Units	ppm					
Avg	.2220147					
Stddev	.0022470					
%RSD	1.012101					
#1	.2211062					
#2	.2245737					
#3	.2203641					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2803.278	46190.29	7760.067	1506.275	2747.085	
Stddev	4.475	92.82	63.135	7.470	4.379	
%RSD	.1596412	.2009506	.8135946	.4959211	.1594051	
#1	2808.096	46178.81	7816.582	1501.149	2751.932	
#2	2799.250	46288.31	7691.927	1502.830	2745.908	
#3	2802.490	46103.74	7771.693	1514.846	2743.415	

Sample Name: P2745-20 Acquired: 06/18/2024 17:11:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD400 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3225012	-.024040	.1979647	-.057193	.0116144	169.8545
Stddev	.0103578	.002591	.0013535	.004431	.0014105	.5741
%RSD	3.211704	10.77810	.6836827	7.746706	12.14407	.3380178
#1	.3122913	-.026982	.1966945	-.059090	.0122174	170.4318
#2	.3222114	-.022099	.1993883	-.052130	.0126230	169.2836
#3	.3330008	-.023038	.1978113	-.060360	.0100026	169.8483
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.156939	.0065133	-.007314	61.81065	.1107115	.1628502
Stddev	.003801	.0001169	.000286	.26134	.0033360	.0005985
%RSD	.3285262	1.794840	3.915221	.4228131	3.013203	.3675238
#1	1.160297	.0065675	-.007508	62.07995	.1072582	.1624849
#2	1.157708	.0063792	-.006985	61.55807	.1109600	.1625248
#3	1.152813	.0065934	-.007448	61.79394	.1139162	.1635409
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4932957	399.0037	6.338276	69.77752	.1549700	.0125910
Stddev	.0015001	1.2040	.018340	.21221	.0005440	.0006398
%RSD	.3041055	.3017551	.2893516	.3041183	.3510281	5.081070
#1	.4916775	400.3939	6.354441	69.98944	.1548456	.0131888
#2	.4946401	398.3170	6.318346	69.56503	.1544991	.0126679
#3	.4935697	398.3001	6.342043	69.77810	.1555655	.0119163
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980979	.6504665	.8744228	15.49425	F 10.70137	.1295483
Stddev	.071288	.0077308	.0055150	.06624	.03874	.0016470
%RSD	3.598639	1.188506	.6307040	.4274915	.3619837	1.271371
#1	1.898679	.6530758	.8797441	15.54794	10.65689	.1276464
#2	2.020694	.6565550	.8687326	15.51459	10.71944	.1304901
#3	2.023563	.6417686	.8747915	15.42023	10.72776	.1305082

Sample Name: P2745-20 Acquired: 06/18/2024 17:11:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD400 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001705	.9691294	6.657585	-.009128	2.369051	.1741466
Stddev	.000341	.0067122	.022339	.001076	.009192	.0006038
%RSD	20.02409	.6925954	.3355362	11.78481	.3880157	.3467483
#1	-.001545	.9629235	6.662615	-.007905	2.379477	.1745792
#2	-.002096	.9682115	6.633161	-.009552	2.362114	.1744038
#3	-.001472	.9762533	6.676981	-.009927	2.365562	.1734567
Elem	Sr4077					
Units	ppm					
Avg	.2160063					
Stddev	.0006959					
%RSD	.3221735					
#1	.2167937					
#2	.2154738					
#3	.2157514					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2788.790	45504.94	7717.285	1490.704	2750.050	
Stddev	6.903	251.14	31.333	2.649	8.133	
%RSD	.2475167	.5519033	.4060167	.1777200	.2957262	
#1	2794.044	45643.87	7689.079	1490.315	2756.042	
#2	2791.354	45655.92	7751.012	1493.526	2753.317	
#3	2780.973	45215.03	7711.763	1488.270	2740.792	

Sample Name: P2745-21 Acquired: 06/18/2024 17:15:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD401 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8170173	-.020782	.9587814	-.053072	.0159304	130.4680
Stddev	.0057646	.003179	.0027781	.004263	.0006756	.0154
%RSD	.7055622	15.29468	.2897490	8.031671	4.240651	.0117817
#1	.8155896	-.024373	.9569120	-.057984	.0163538	130.4588
#2	.8121008	-.018330	.9619737	-.050344	.0162862	130.4595
#3	.8233616	-.019644	.9574585	-.050888	.0151513	130.4858
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9917575	.0056246	.0036141	57.55755	.0983831	.1659745
Stddev	.0009255	.0001032	.0000877	.08427	.0019112	.0018935
%RSD	.0933185	1.834851	2.425707	.1464067	1.942623	1.140821
#1	.9926969	.0056407	.0036336	57.62654	.0979813	.1673674
#2	.9917290	.0057188	.0035183	57.46363	.1004632	.1667376
#3	.9908466	.0055143	.0036904	57.58249	.0967047	.1638186
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8039312	349.0506	7.295049	51.96894	.1534753	.0137101
Stddev	.0028347	.2397	.002659	.09316	.0014996	.0003574
%RSD	.3526045	.0686833	.0364490	.1792522	.9770983	2.607035
#1	.8042052	349.3172	7.296325	52.07206	.1545688	.0141163
#2	.8009695	348.9820	7.296829	51.89086	.1540913	.0134437
#3	.8066191	348.8527	7.291992	51.94390	.1517658	.0135704
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517654	.5149436	2.460400	23.29140	F 13.44241	.1151251
Stddev	.150539	.0048903	.009528	.09448	.07379	.0031433
%RSD	9.919215	.9496693	.3872359	.4056220	.5489238	2.730311
#1	1.643656	.5186333	2.451286	23.28865	13.50820	.1181990
#2	1.558358	.5168008	2.459620	23.38722	13.45639	.1152596
#3	1.350948	.5093968	2.470293	23.19833	13.36263	.1119168

Sample Name: P2745-21 Acquired: 06/18/2024 17:15:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD401 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000358	2.458466	6.771373	-.004388	1.858538	.1404183
Stddev	.000122	.013338	.006884	.001350	.003196	.0008056
%RSD	34.16314	.5425488	.1016565	30.77375	.1719483	.5736788
#1	-.000485	2.471015	6.763642	-.002829	1.859313	.1410293
#2	-.000350	2.459924	6.776838	-.005198	1.855026	.1395054
#3	-.000240	2.444458	6.773641	-.005138	1.861275	.1407200
Elem	Sr4077					
Units	ppm					
Avg	.1991297					
Stddev	.0005254					
%RSD	.2638505					
#1	.1994580					
#2	.1994074					
#3	.1985237					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2731.974	44959.28	7630.479	1470.017	2766.485	
Stddev	11.759	284.62	10.910	11.642	12.934	
%RSD	.4304096	.6330628	.1429814	.7919474	.4675392	
#1	2718.583	45105.89	7642.481	1482.329	2752.653	
#2	2736.723	44631.24	7621.161	1459.188	2768.523	
#3	2740.615	45140.70	7627.795	1468.535	2778.280	

Sample Name: P2745-22 Acquired: 06/18/2024 17:19:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3725287	-.024184	.2577386	-.058188	.0112657	162.3055	1.379448
Stddev	.0067014	.001881	.0041063	.004577	.0020137	1.0790	.003632
%RSD	1.798900	7.779219	1.593199	7.866107	17.87449	.6648142	.2633151
#1	.3708468	-.022914	.2567757	-.052903	.0091187	163.5493	1.383636
#2	.3668285	-.023293	.2541993	-.060751	.0115661	161.7467	1.377560
#3	.3799109	-.026346	.2622408	-.060908	.0131123	161.6205	1.377148
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072360	-.002681	66.24780	.1610222	.1679976	.6702501	384.4184
Stddev	.0002131	.000300	.34473	.0009408	.0013995	.0087285	2.0878
%RSD	2.944907	11.17646	.5203655	.5842621	.8330680	1.302280	.5430968
#1	.0074462	-.002561	66.64332	.1610007	.1673748	.6766595	386.8285
#2	.0070202	-.003022	66.01110	.1619736	.1670176	.6737816	383.1645
#3	.0072415	-.002460	66.08900	.1600924	.1696005	.6603091	383.2623
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.238531	57.98585	.1884869	.0139362	1.692345	.6557883	.9833056
Stddev	.041124	.30133	.0020277	.0002016	.116994	.0108586	.0032098
%RSD	.5681202	.5196679	1.075773	1.446678	6.913147	1.655807	.3264311
#1	7.286002	58.32599	.1872846	.0141320	1.793395	.6501998	.9867322
#2	7.213774	57.87928	.1873482	.0139472	1.719468	.6488621	.9828155
#3	7.215818	57.75229	.1908280	.0137293	1.564171	.6683029	.9803689
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91885	8.430591	.1219503	-.000476	.8529062	7.919377	-.007276
Stddev	.12972	.081237	.0040922	.000725	.0147811	.037140	.001198
%RSD	1.088341	.9635932	3.355614	152.1615	1.733030	.4689823	16.46774
#1	12.04813	8.403877	.1263726	.000035	.8586398	7.959375	-.007787
#2	11.91972	8.366075	.1182976	-.000158	.8361172	7.912777	-.005907
#3	11.78870	8.521821	.1211807	-.001306	.8639614	7.885979	-.008135

Sample Name: P2745-22 Acquired: 06/18/2024 17:19:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD402 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.964730	.1588726	.2607918
Stddev	.011027	.0007145	.0013869
%RSD	.5612414	.4497605	.5317881
#1	1.977443	.1581137	.2623813
#2	1.958998	.1589715	.2601659
#3	1.957750	.1595324	.2598281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.610	46715.95	7852.683	1528.456	2743.020
Stddev	13.469	193.40	42.533	3.814	18.907
%RSD	.4769996	.4139956	.5416377	.2495510	.6892659
#1	2825.537	46667.04	7807.926	1525.467	2748.249
#2	2836.012	46551.70	7857.552	1527.149	2758.763
#3	2809.282	46929.11	7892.573	1532.752	2722.050

Sample Name: P2726-11 Acquired: 06/18/2024 17:24:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3B0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006360	-.018704	2.262932	-.043731	.0165522	201.7137
Stddev	.003975	.001635	.010489	.002461	.0019375	.1825
%RSD	.3950106	8.740884	.4635295	5.628011	11.70560	.0904576
#1	1.010660	-.018134	2.269560	-.043881	.0158693	201.5629
#2	1.002818	-.017430	2.250839	-.046114	.0150486	201.6617
#3	1.005603	-.020548	2.268398	-.041199	.0187387	201.9165
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.566474	.0126129	.0530754	323.6581	.4622010	.2510419
Stddev	.017975	.0001653	.0001675	1.1916	.0087799	.0006535
%RSD	.5040081	1.310821	.3156324	.3681787	1.899585	.2603201
#1	3.584657	.0124553	.0531998	323.3305	.4601578	.2516706
#2	3.548713	.0127850	.0531414	324.9794	.4546229	.2503662
#3	3.566052	.0125983	.0528849	322.6646	.4718224	.2510890
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.949646	335.0376	9.600275	79.20129	.8591629	.0342515
Stddev	.015013	.3969	.033256	.31174	.0016341	.0004627
%RSD	.1508870	.1184742	.3464066	.3935994	.1901921	1.350829
#1	9.938879	334.8783	9.588091	79.19003	.8594141	.0340247
#2	9.943263	335.4894	9.637905	79.51850	.8574178	.0339461
#3	9.966795	334.7450	9.574830	78.89534	.8606568	.0347839
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929415	.4826678	4.921873	20.05713	F 25.28229	.1301379
Stddev	.270055	.0058893	.107153	.06810	.05264	.0020295
%RSD	13.99674	1.220165	2.177081	.3395106	.2082205	1.559468
#1	2.048146	.4771466	4.958316	20.13475	25.33313	.1297182
#2	1.620336	.4819901	4.801252	20.00742	25.22801	.1323444
#3	2.119764	.4888666	5.006051	20.02922	25.28573	.1283511

Sample Name: P2726-11 Acquired: 06/18/2024 17:24:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3B0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000370	6.176521	14.80628	.0552407	2.099780	.2374609
Stddev	.000461	.014667	.11542	.0019620	.004627	.0040477
%RSD	124.4986	.2374629	.7795625	3.551781	.2203622	1.704576
#1	-.000894	6.186974	14.70713	.0530254	2.095170	.2364473
#2	-.000184	6.159755	14.93299	.0559374	2.099746	.2419190
#3	-.000032	6.182834	14.77872	.0567594	2.104424	.2340163
Elem	Sr4077					
Units	ppm					
Avg	1.069046					
Stddev	.001853					
%RSD	.1733577					
#1	1.067765					
#2	1.068203					
#3	1.071171					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2763.740	45112.08	7780.349	1464.902	2588.026	
Stddev	5.800	804.37	36.210	31.442	5.304	
%RSD	.2098451	1.783051	.4654011	2.146340	.2049522	
#1	2757.090	44909.95	7793.676	1455.090	2583.150	
#2	2767.744	45998.24	7739.364	1500.080	2593.674	
#3	2766.388	44428.06	7808.007	1439.536	2587.254	

Sample Name: PB161460BL Acquired: 06/18/2024 17:28:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000254	.0015410	.0002504	.0032500	-.000903	F .2645665
Stddev	.0025235	.0018908	.0009168	.0054568	.000752	.0089650
%RSD	9930.938	122.6948	366.0814	167.9020	83.29824	3.388559

#1	.0011663	.0024701	.0003621	.0053373	-.000306	.2721524
#2	.0017770	.0027875	.0011062	.0073549	-.000655	.2668737
#3	-.002867	-.000635	-.000717	-.002942	-.001748	.2546734

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0000170	.0000074	.0321647	.0004452	.0000950
Stddev	.000628	.0000382	.0000278	.0050380	.0003202	.0000804
%RSD	244.7056	224.7449	373.4609	15.66297	71.92121	84.64892

#1	-.000319	.0000506	.0000303	.0344167	.0002564	.0000250
#2	.000400	.0000250	.0000154	.0356838	.0008148	.0001829
#3	-.000852	-.000025	-.000023	.0263936	.0002643	.0000771

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001408	.0693992	.0016941	.0228244	-.000090	.0001476
Stddev	.0007886	.0022941	.0003998	.0262355	.000056	.0002456
%RSD	560.0760	3.305626	23.60250	114.9447	61.74864	166.4658

#1	.0003373	.0719010	.0020000	.0358676	-.000077	-.000086
#2	-.000727	.0689021	.0018406	-.007376	-.000042	.000403
#3	.000813	.0673944	.0012417	.039982	-.000151	.000126

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652783	-.001350	.0007307	.0244040	-.000059	.0007122
Stddev	.2658807	.003473	.0013517	.0308556	.002756	.0012848
%RSD	407.3036	257.2524	184.9703	126.4370	4673.445	180.3786

#1	-.241323	-.005161	.0022368	.0474355	.002907	.0014342
#2	.232337	.001637	.0003326	.0364304	-.000543	-.000771
#3	.204821	-.000526	-.000377	-.010654	-.002541	.001474

Sample Name: PB161460BL Acquired: 06/18/2024 17:28:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS460 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0015779	.0019127	F .0223877	.0004048	-.011724
Stddev	.0000684	.0060797	.0001716	.0019446	.0000717	.001391
%RSD	87.37364	385.3081	8.971507	8.685930	17.72424	11.86757
#1	.0001231	.0040658	.0018353	.0227441	.0003993	-.011225
#2	-.000000	-.005351	.0017934	.0202896	.0004792	-.010650
#3	.000112	.006019	.0021093	.0241294	.0003360	-.013295
Elem	Sr4077					
Units	ppm					
Avg	.0000971					
Stddev	.0000653					
%RSD	67.20153					
#1	.0001604					
#2	.0001010					
#3	.0000300					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2530.725	41750.48	6679.037	1364.184	3094.270	
Stddev	4.814	87.96	8.109	2.935	4.729	
%RSD	.1902046	.2106731	.1214170	.2151725	.1528275	
#1	2525.300	41712.23	6687.513	1360.797	3091.538	
#2	2534.485	41851.08	6678.244	1366.006	3099.730	
#3	2532.389	41688.12	6671.353	1365.747	3091.540	

Sample Name: PB161460BS Acquired: 06/18/2024 17:33:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159001	.0490255	.0185469	.0640863	.1126204	.3988290
Stddev	.0033466	.0008070	.0010930	.0036277	.0013355	.0131747
%RSD	21.04768	1.646129	5.893375	5.660649	1.185844	3.303343

#1	.0124855	.0487514	.0178024	.0682495	.1119223	.4007280
#2	.0160404	.0483912	.0198018	.0624057	.1117786	.4109511
#3	.0191743	.0499339	.0180364	.0616036	.1141603	.3848078

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3865117	.0103233	.0099118	10.36363	.0216370	.0916070
Stddev	.0037515	.0000487	.0000436	.06713	.0001975	.0006211
%RSD	.9706020	.4722505	.4396937	.6477567	.9129099	.6780095

#1	.3906893	.0103729	.0099545	10.44113	.0215031	.0918852
#2	.3854150	.0103217	.0099135	10.32642	.0215439	.0920404
#3	.3834307	.0102755	.0098674	10.32335	.0218638	.0908955

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502415	.2275858	.0319526	9.744523	.0771844	.0195395
Stddev	.0021029	.0178621	.0008677	.055962	.0002767	.0003889
%RSD	4.185601	7.848528	2.715510	.5742930	.3584846	1.990375

#1	.0519348	.2480233	.0327669	9.793109	.0774904	.0194702
#2	.0478876	.2197725	.0320508	9.757125	.0771111	.0191899
#3	.0509019	.2149616	.0310399	9.683334	.0769518	.0199584

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61941	.0960259	.1086092	9.202985	.0187414	F .0012152
Stddev	.21802	.0022200	.0052908	.173035	.0020647	.0008356
%RSD	2.053061	2.311913	4.871396	1.880205	11.01666	68.75890

#1	10.83911	.0985127	.1025204	9.304115	.0199426	.0017157
#2	10.61602	.0953216	.1112208	9.301653	.0199241	.0002506
#3	10.40310	.0942435	.1120864	9.003186	.0163573	.0016793

Sample Name: PB161460BS Acquired: 06/18/2024 17:33:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS460 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1000901	.1691544	F .4801016	F .0313459	.1942375	F .0428399
Stddev	.0004817	.0029049	.0062532	.0007326	.0004026	.0016322
%RSD	.4812839	1.717304	1.302469	2.337326	.2072806	3.809939
#1	.1006311	.1686975	.4867293	.0318239	.1941564	.0446877
#2	.0999314	.1722607	.4792691	.0317113	.1946745	.0422371
#3	.0997077	.1665051	.4743064	.0305024	.1938817	.0415948
Elem	Sr4077					
Units	ppm					
Avg	.2006622					
Stddev	.0013679					
%RSD	.6816696					
#1	.2019428					
#2	.2008225					
#3	.1992212					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2547.804	41213.20	6725.664	1347.786	3064.253	
Stddev	17.479	293.74	51.864	13.591	21.666	
%RSD	.6860373	.7127236	.7711396	1.008430	.7070461	
#1	2536.372	41514.40	6675.973	1362.572	3051.404	
#2	2539.115	41197.64	6721.561	1344.948	3052.088	
#3	2567.924	40927.55	6779.457	1335.838	3089.267	

Sample Name: PB161373BL Acquired: 06/18/2024 17:37:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS373 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001549	-.000513	-.001936	.0014148	-.001481	.0868315
Stddev	.0029647	.001243	.001340	.0014450	.001558	.0065651
%RSD	1913.910	242.1173	69.24714	102.1332	105.2395	7.560784

#1	.0008128	.000314	-.000538	-.000237	.000163	.0821927
#2	.0027354	.000088	-.003210	.002443	-.001669	.0839584
#3	-.003084	-.001943	-.002059	.002039	-.002937	.0943434

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001180	-.000010	-.000008	-.007042	.0000798	.0000253
Stddev	.000352	.000039	.000047	.006169	.0002626	.0002277
%RSD	29.85445	395.6583	608.4728	87.61106	329.0695	898.6388

#1	-.000784	-.000052	-.000037	-.008564	-.000077	.0002750
#2	-.001459	.000000	-.000034	-.000254	-.000066	-.000171
#3	-.001296	.000023	.000047	-.012307	.000383	-.000028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009710	.0007286	.0002047	-.025596	-.000245	.0001454
Stddev	.0018968	.0046086	.0001355	.009146	.000639	.0001916
%RSD	195.3416	632.5686	66.18587	35.73134	261.3658	131.7786

#1	.0023586	-.002048	.0002090	-.015684	.000135	.0000036
#2	-.001190	.006048	.0000671	-.033708	.000114	.0000692
#3	.001745	-.001815	.0003379	-.027395	-.000982	.0003634

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3051248	.0048980	.0012534	-.048386	.0005836	.0007989
Stddev	.2472202	.0049660	.0038695	.060158	.0026548	.0002905
%RSD	81.02266	101.3901	308.7298	124.3280	454.8761	36.36045

#1	.0208714	.0007278	.0010331	-.117607	.0035642	.0011182
#2	.4244958	.0035743	.0052282	-.018812	-.001527	.0007278
#3	.4700072	.0103917	-.002501	-.008740	-.000286	.0005505

Sample Name: PB161373BL Acquired: 06/18/2024 17:37:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS373 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	-.001216	.0002783	F .0216364	.0001332	F -.015237
Stddev	.000495	.005041	.0004361	.0006512	.0007296	.001190
%RSD	246.8564	414.7013	156.7093	3.009696	547.7475	7.806961
#1	.000144	.000855	-.000083	.0213338	.0000838	-.014050
#2	.000023	-.006962	.000763	.0223838	.0008862	-.015232
#3	-.000768	.002460	.000155	.0211916	-.000570	-.016429
Elem	Sr4077					
Units	ppm					
Avg	-.000027					
Stddev	.000061					
%RSD	221.1967					
#1	.000037					
#2	-.000083					
#3	-.000036					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2533.338	41820.13	6698.601	1363.400	3098.020	
Stddev	11.168	76.56	41.499	10.585	14.374	
%RSD	.4408310	.1830668	.6195148	.7763656	.4639723	
#1	2520.814	41756.33	6746.474	1357.795	3082.950	
#2	2542.261	41799.03	6676.475	1356.796	3111.578	
#3	2536.938	41905.03	6672.854	1375.609	3099.532	

Sample Name: CCV022 Acquired: 06/18/2024 17:42:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.276325	5.064300	25.67629	5.132950	5.197379	439.5426	10.34195
Stddev	.014253	.020013	.05865	.025180	.017227	1.5320	.05480
%RSD	.2701355	.3951816	.2284316	.4905486	.3314556	.3485512	.5298608
#1	5.263408	5.041511	25.62248	5.103937	5.182230	437.7931	10.30620
#2	5.273952	5.079017	25.73881	5.149092	5.216118	440.6446	10.40504
#3	5.291616	5.072370	25.66758	5.145822	5.193789	440.1900	10.31461
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5132709	2.574848	424.8233	15.93117	2.595908	15.35353	436.6507
Stddev	.0039953	.005553	1.6484	.14317	.005478	.06726	1.1660
%RSD	.7783999	.2156461	.3880146	.8986886	.2110338	.4380463	.2670334
#1	.5104843	2.572837	423.8598	15.78902	2.592587	15.28931	435.3735
#2	.5178483	2.581126	423.8835	16.07534	2.602232	15.42346	436.9203
#3	.5114802	2.570581	426.7267	15.92913	2.592907	15.34781	437.6583
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.06536	416.2584	2.583927	1.333662	435.5530	2.536719	15.28399
Stddev	.04578	1.6262	.002424	.007228	1.2780	.019299	.09548
%RSD	.3038614	.3906616	.0938138	.5419584	.2934237	.7607736	.6247173
#1	15.04286	414.5174	2.584671	1.326194	434.2648	2.530037	15.18511
#2	15.03519	416.5196	2.585892	1.340622	435.5736	2.558471	15.37566
#3	15.11804	417.7381	2.581218	1.334170	436.8206	2.521650	15.29120
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.2730	5.294457	5.131987	5.116652	5.267178	5.106135	5.198269
Stddev	.6732	.006560	.035632	.011321	.011824	.041411	.014418
%RSD	.4335521	.1238940	.6943087	.2212571	.2244889	.8110032	.2773652
#1	155.0514	5.286903	5.104873	5.106812	5.279366	5.076601	5.187668
#2	156.0291	5.298709	5.172344	5.129025	5.255755	5.153469	5.214687
#3	154.7386	5.297760	5.118743	5.114120	5.266412	5.088334	5.192452

Sample Name: CCV022 Acquired: 06/18/2024 17:42:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.104074	5.162434	5.142062
Stddev	.019607	.027734	.018630
%RSD	.3841522	.5372359	.3623151
#1	5.081473	5.157424	5.146588
#2	5.116531	5.137545	5.158013
#3	5.114219	5.192331	5.121586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.401	34902.07	6229.786	1092.269	2207.430
Stddev	6.281	199.78	21.161	5.058	4.976
%RSD	.3069466	.5724074	.3396675	.4630414	.2254299
#1	2046.361	35132.03	6253.412	1097.101	2208.178
#2	2040.140	34802.95	6212.576	1087.013	2202.122
#3	2052.702	34771.23	6223.371	1092.693	2211.990

Sample Name: CCB022 Acquired: 06/18/2024 17:46:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031798	.0000026	.0001964	.0029728	-.003127	.0676365
Stddev	.0010807	.0013821	.0006000	.0023105	.001778	.0093840
%RSD	33.98486	54006.33	305.5461	77.72163	56.86335	13.87413

#1	.0039102	.0008819	.0000335	.0049043	-.004218	.0777097
#2	.0036908	.0007163	.0008610	.0036007	-.004089	.0591420
#3	.0019384	-.001590	-.000305	.0004132	-.001075	.0660577

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006730	.0000562	.0002202	.0675791	.0014885	.0003917
Stddev	.0005082	.0000357	.0000306	.0204252	.0001238	.0002870
%RSD	75.51576	63.54383	13.88389	30.22413	8.319539	73.27665

#1	.0007407	.0000896	.0001973	.0816916	.0013457	.0006391
#2	.0001344	.0000186	.0002083	.0768881	.0015665	.0004589
#3	.0011441	.0000605	.0002549	.0441578	.0015533	.0000770

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024505	.0886913	.0030755	.0598306	.0000102	.0003877
Stddev	.0031249	.0171873	.0003620	.0289905	.0002521	.0001122
%RSD	127.5229	19.37872	11.76929	48.45418	2466.072	28.93052

#1	.0010861	.1055841	.0034914	.0704141	-.000203	.0003867
#2	.0060256	.0892659	.0028314	.0820424	.000289	.0005003
#3	.0002397	.0712240	.0029038	.0270355	-.000055	.0002760

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1329981	-.000630	.0043563	.0579935	-.000667	.0124717
Stddev	.2653785	.007548	.0041387	.0844031	.002985	.0004440
%RSD	199.5355	1197.761	95.00549	145.5389	447.7247	3.560183

#1	.4259536	-.005136	.0009086	.1428441	-.003941	.0121293
#2	-.091316	-.004838	.0089461	.0570913	.000037	.0129734
#3	.064357	.008084	.0032141	-.025955	.001904	.0123124

Sample Name: CCB022 Acquired: 06/18/2024 17:46:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v613) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB022 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009592	.0002846	.0007871	F .0182722	.0012507	-.011935
Stddev	.0002083	.0044347	.0002282	.0006846	.0007260	.001868
%RSD	21.71372	1558.220	28.99432	3.746520	58.04686	15.64893
#1	.0010490	.0051173	.0007635	.0174949	.0004148	-.013435
#2	.0007211	-.000665	.0010262	.0185363	.0016132	-.009843
#3	.0011075	-.003598	.0005716	.0187854	.0017239	-.012526
Elem	Sr4077					
Units	ppm					
Avg	.0007813					
Stddev	.0001352					
%RSD	17.30723					
#1	.0009204					
#2	.0007732					
#3	.0006503					
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2530.979	41690.22	6702.315	1357.545	3094.517	
Stddev	3.995	105.18	45.326	3.599	7.704	
%RSD	.1578576	.2522886	.6762727	.2650968	.2489537	
#1	2527.033	41569.19	6694.758	1361.076	3085.645	
#2	2530.883	41742.00	6661.243	1357.678	3098.386	
#3	2535.022	41759.48	6750.945	1353.882	3099.519	