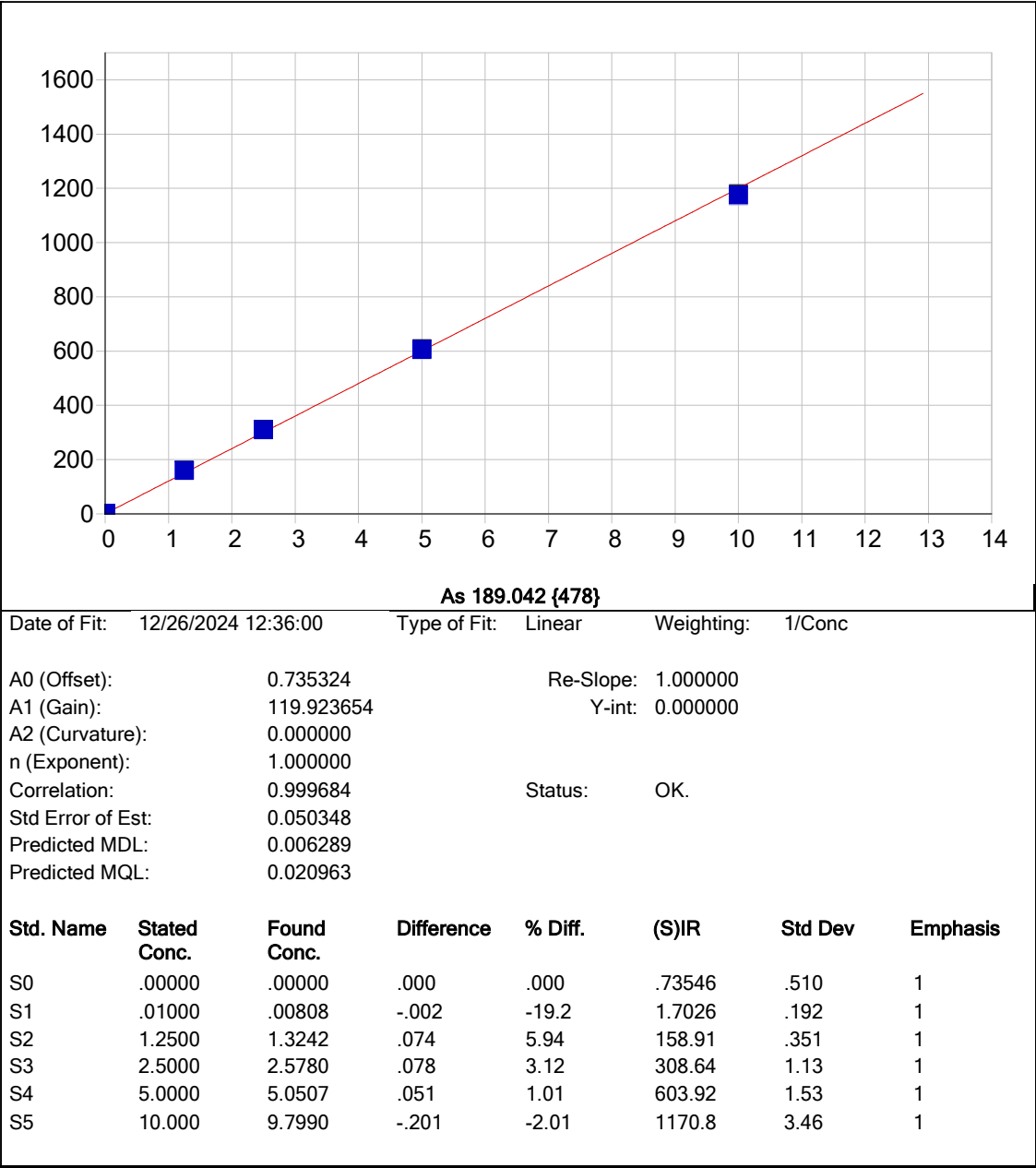
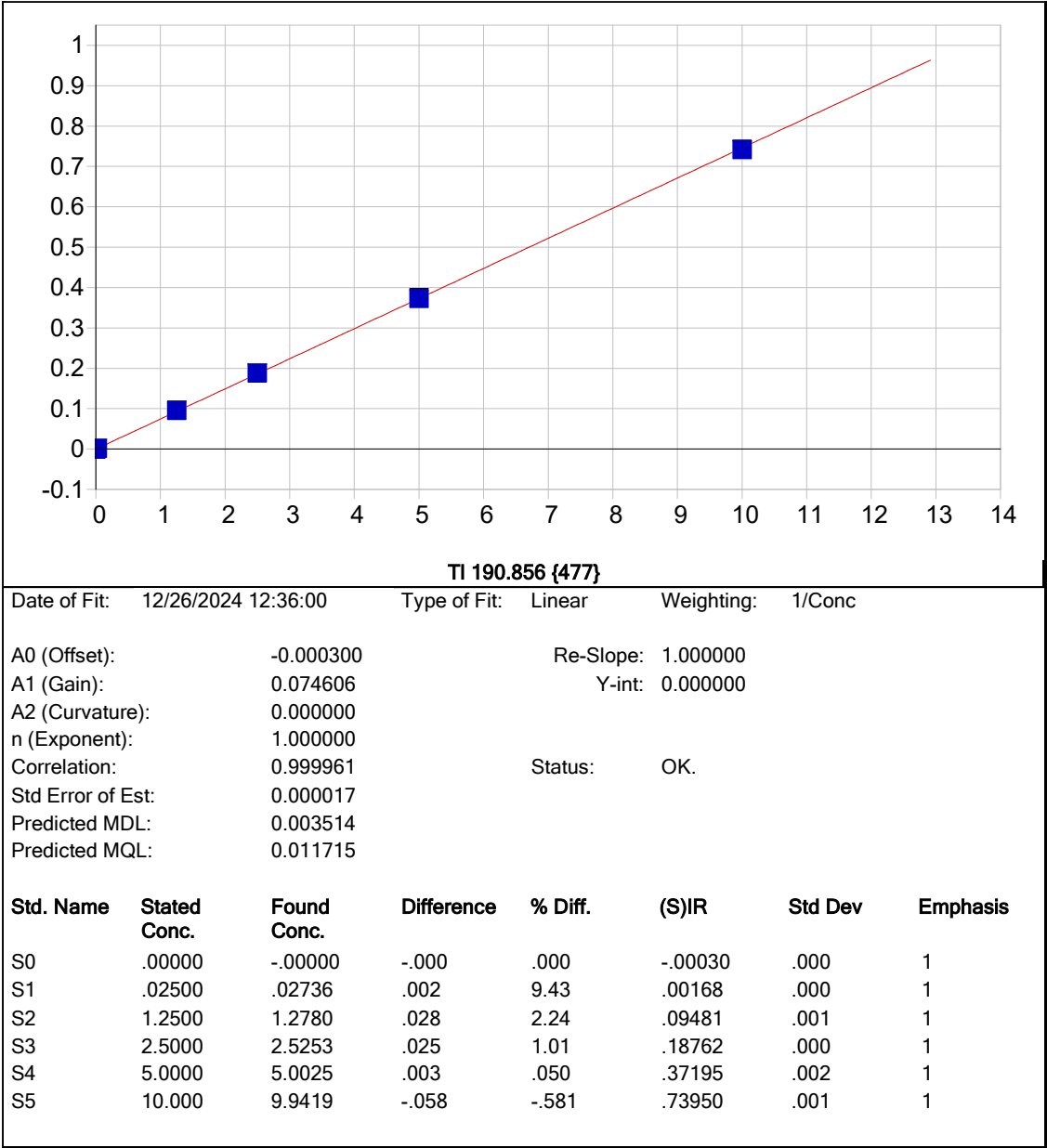
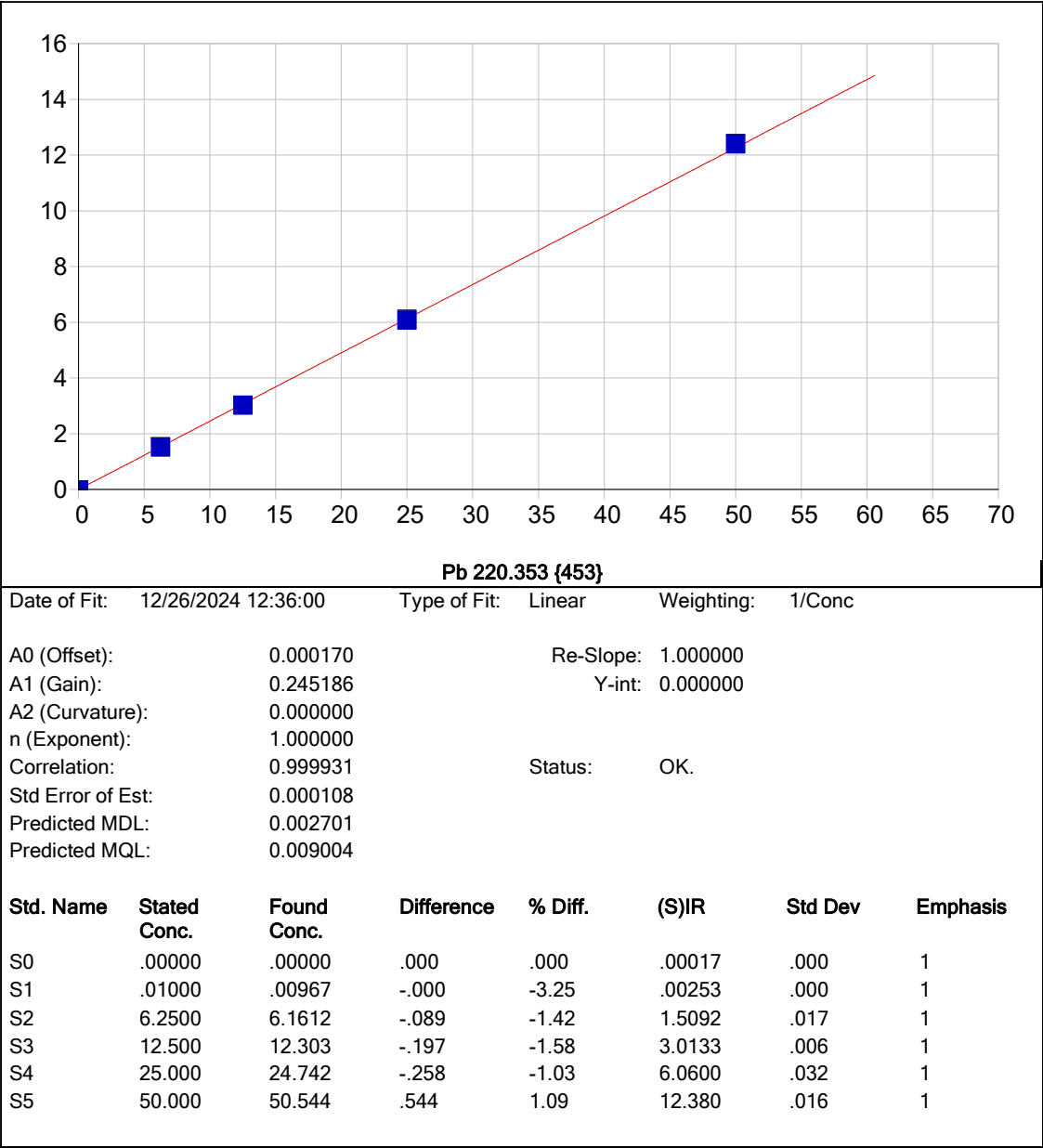
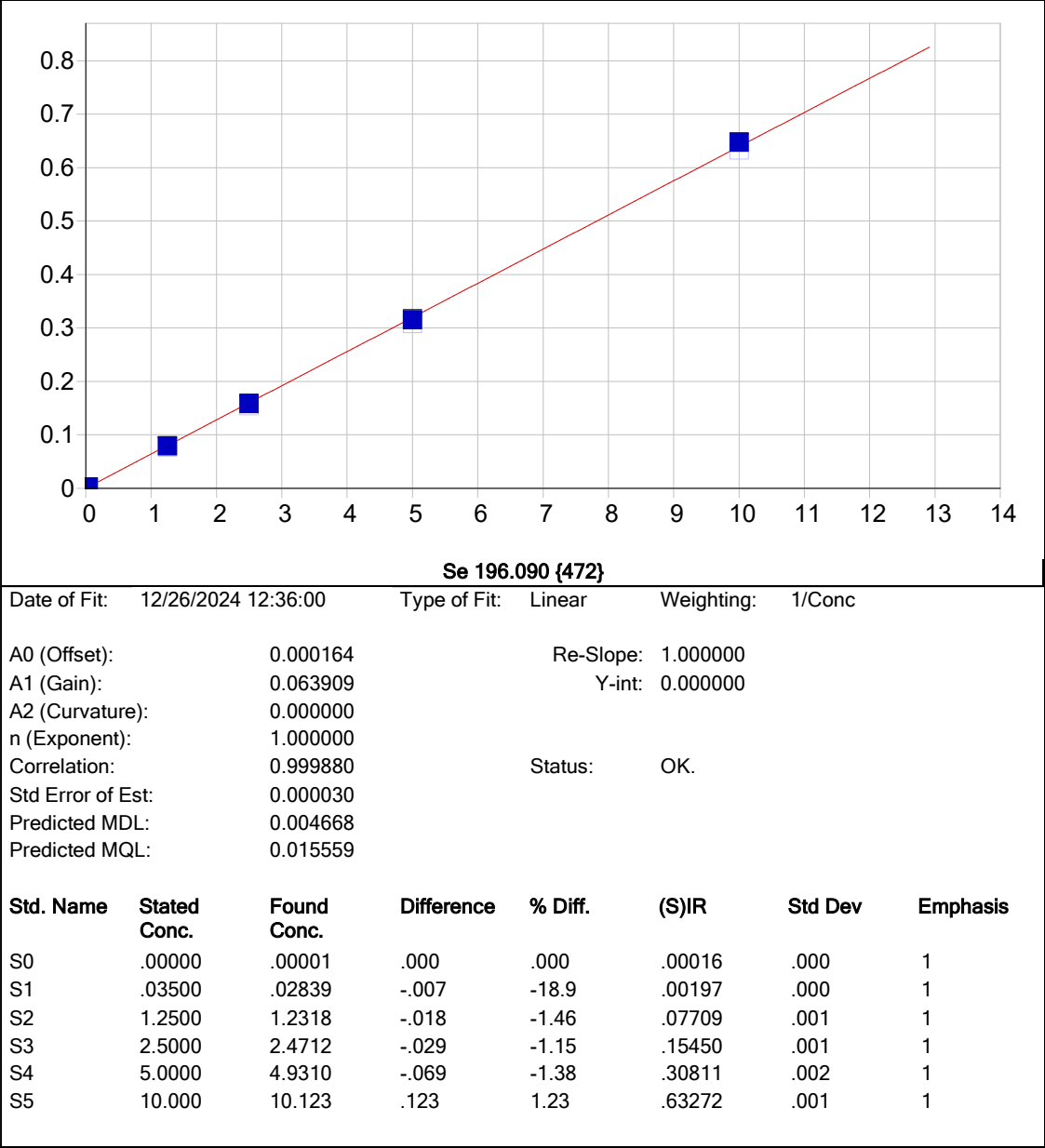
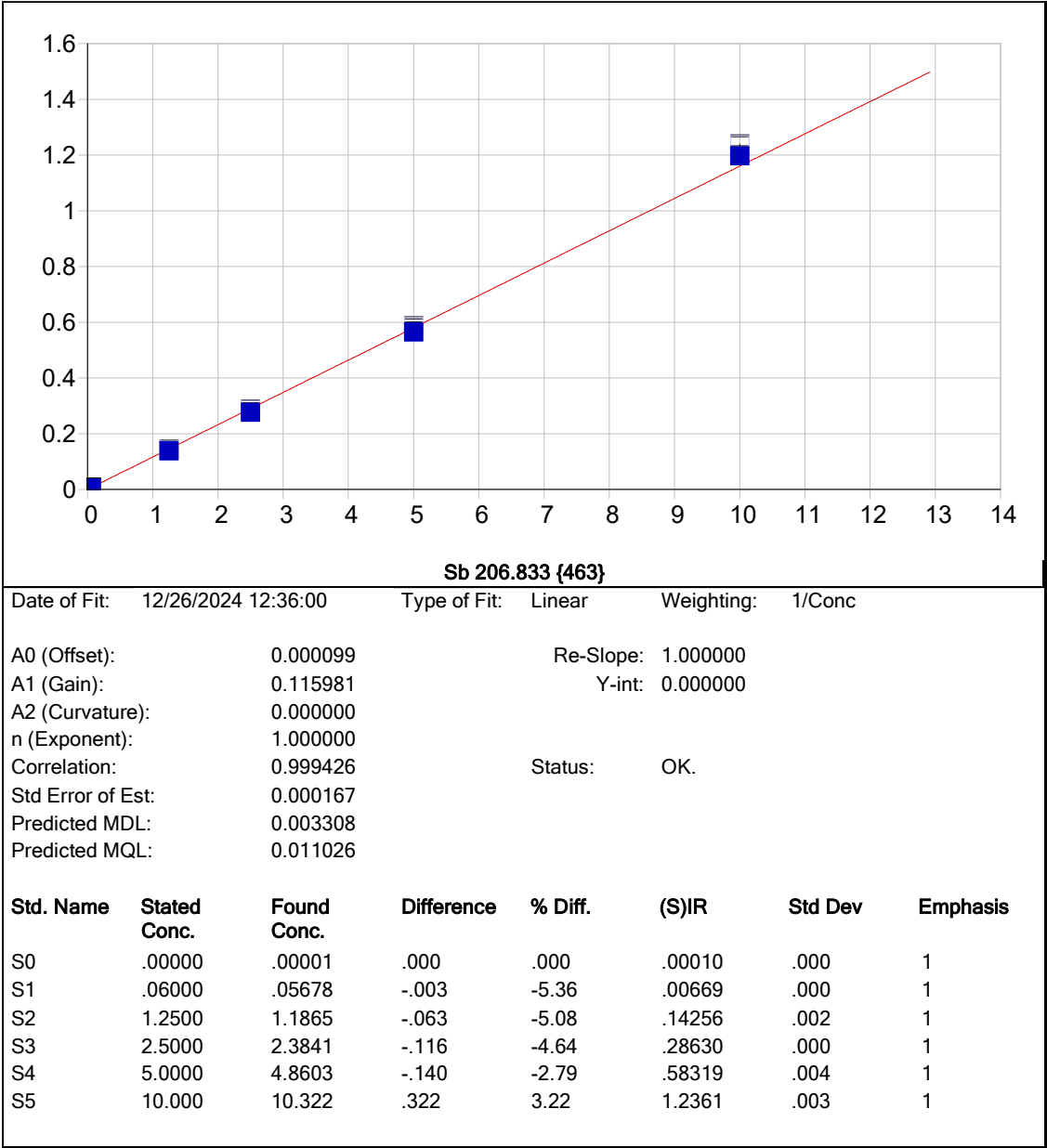


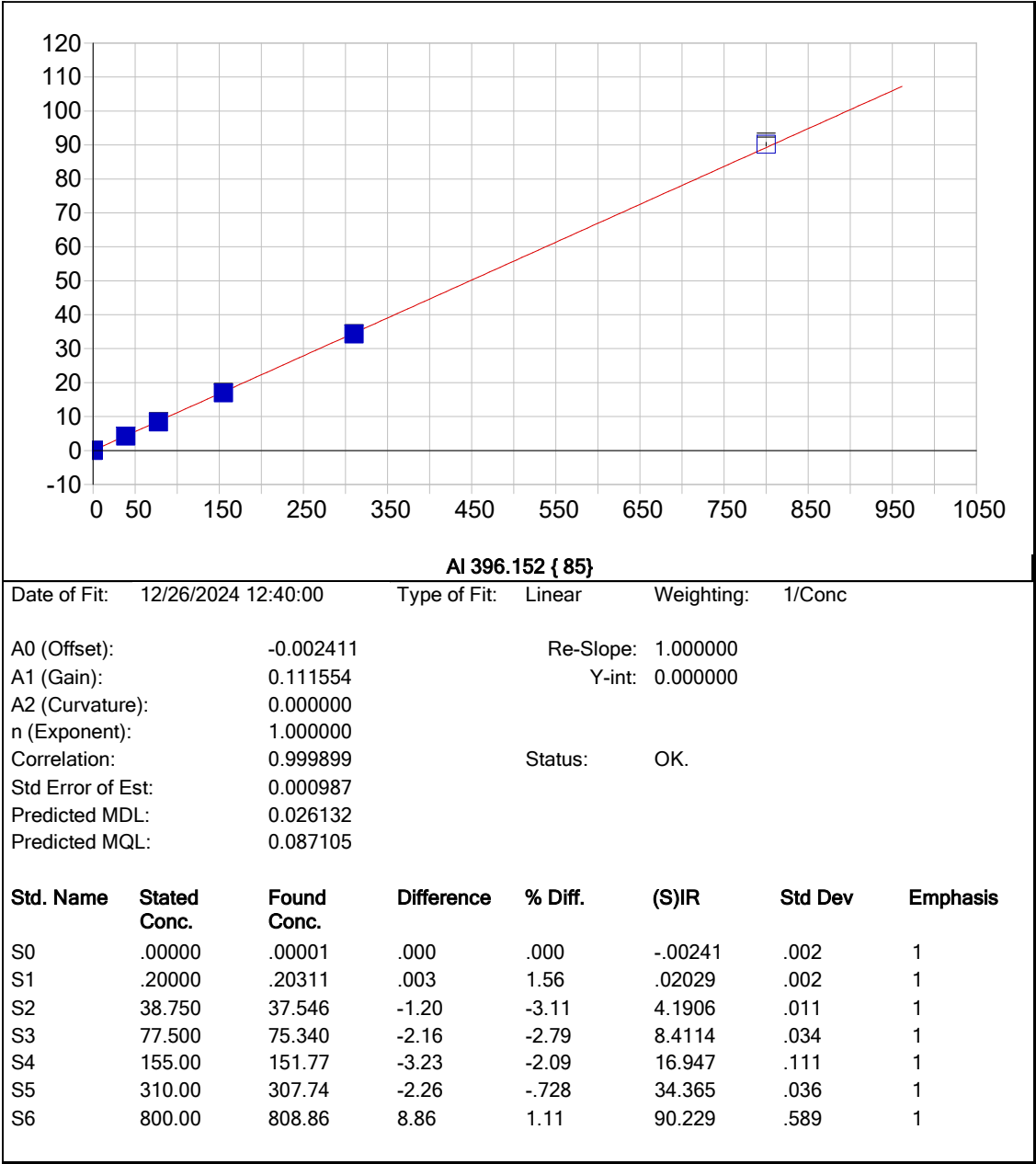


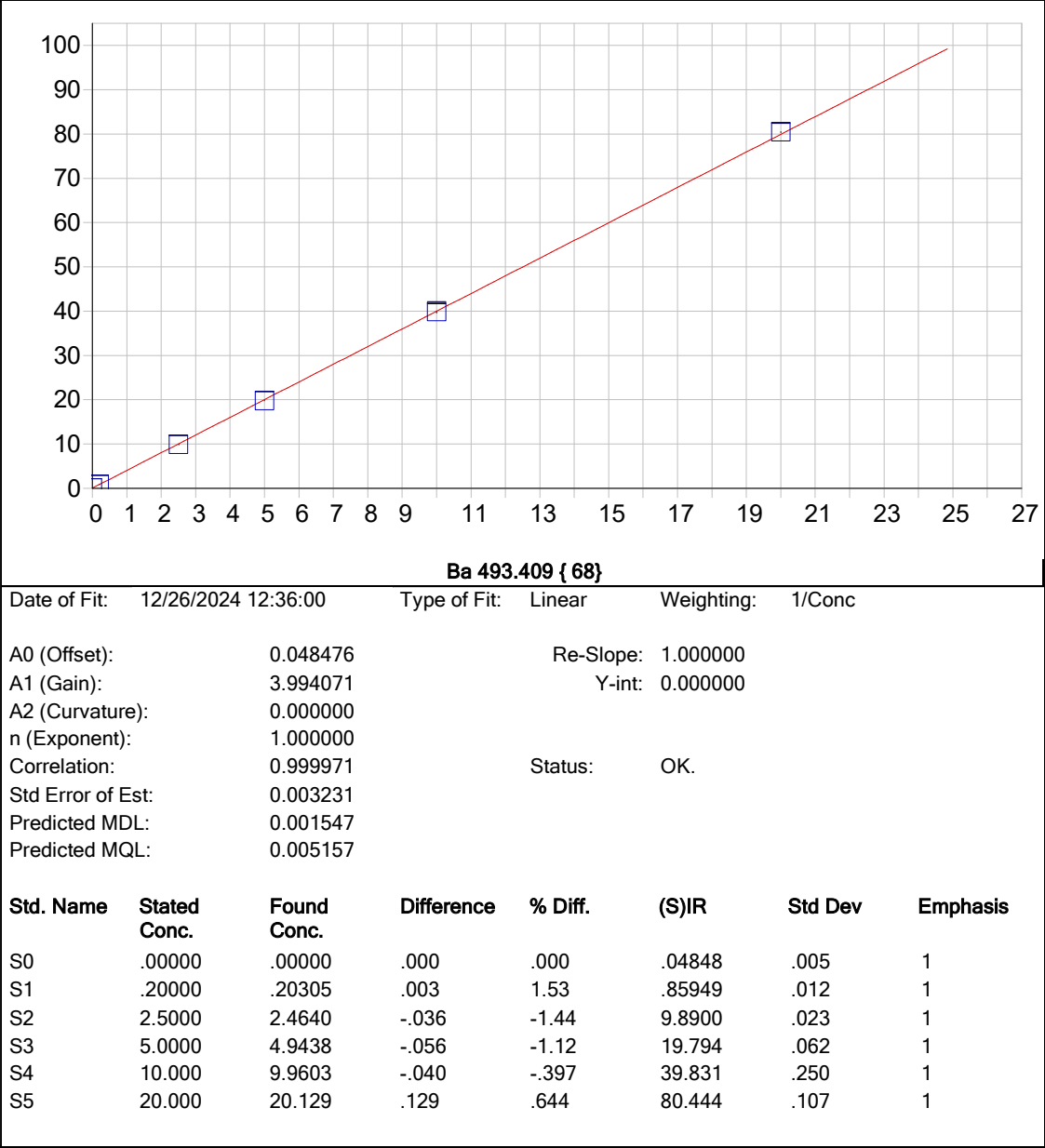


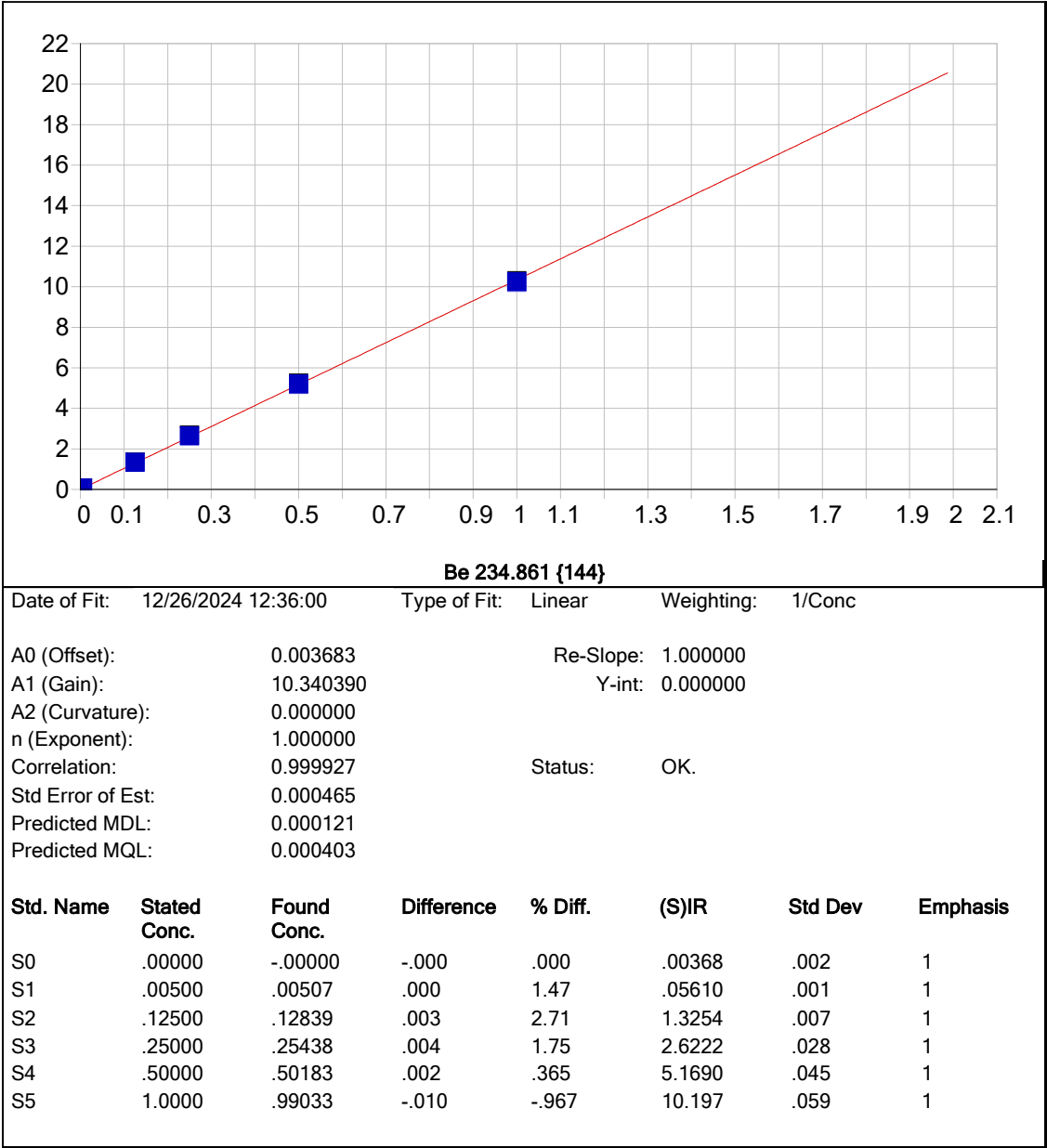


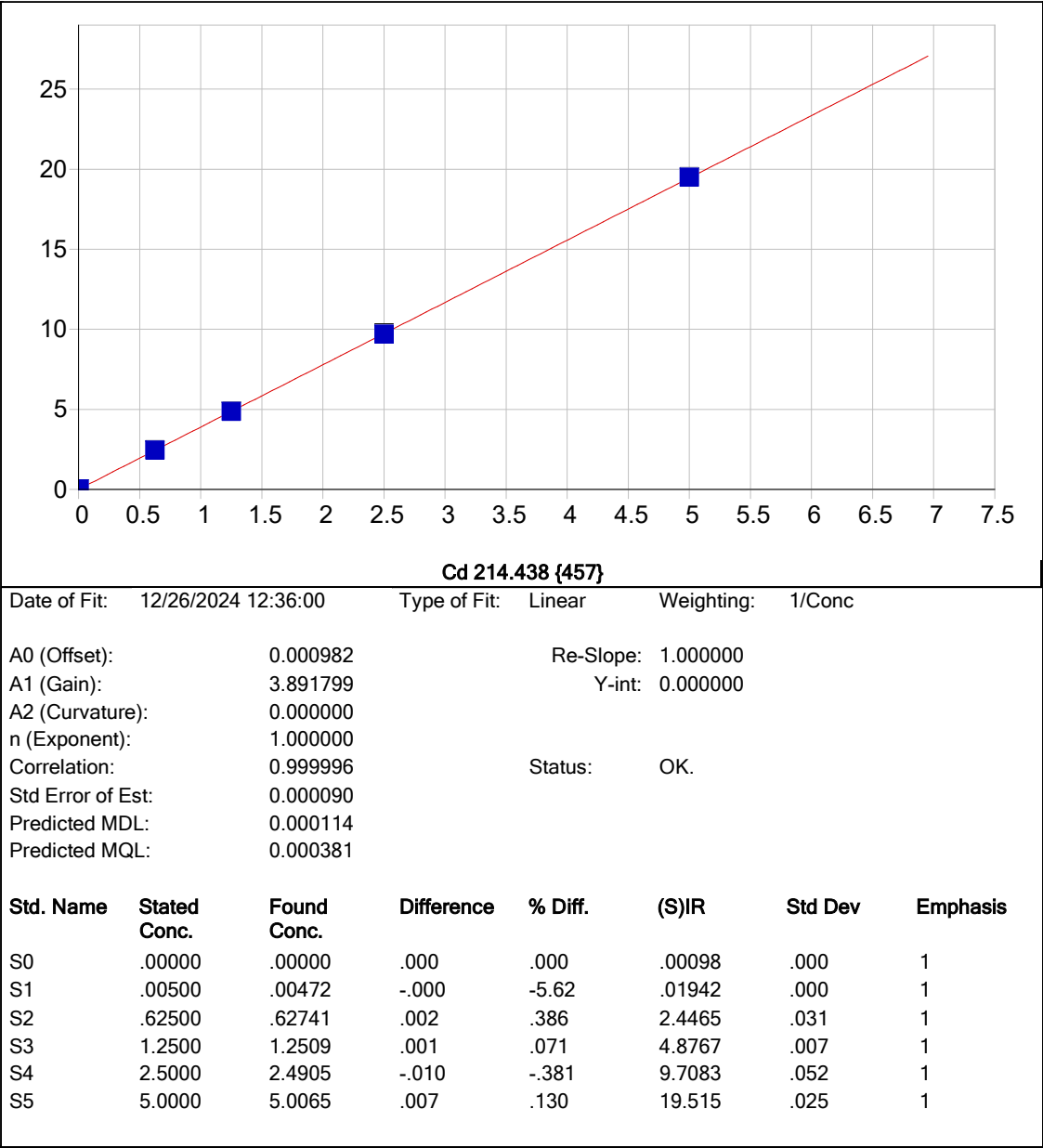


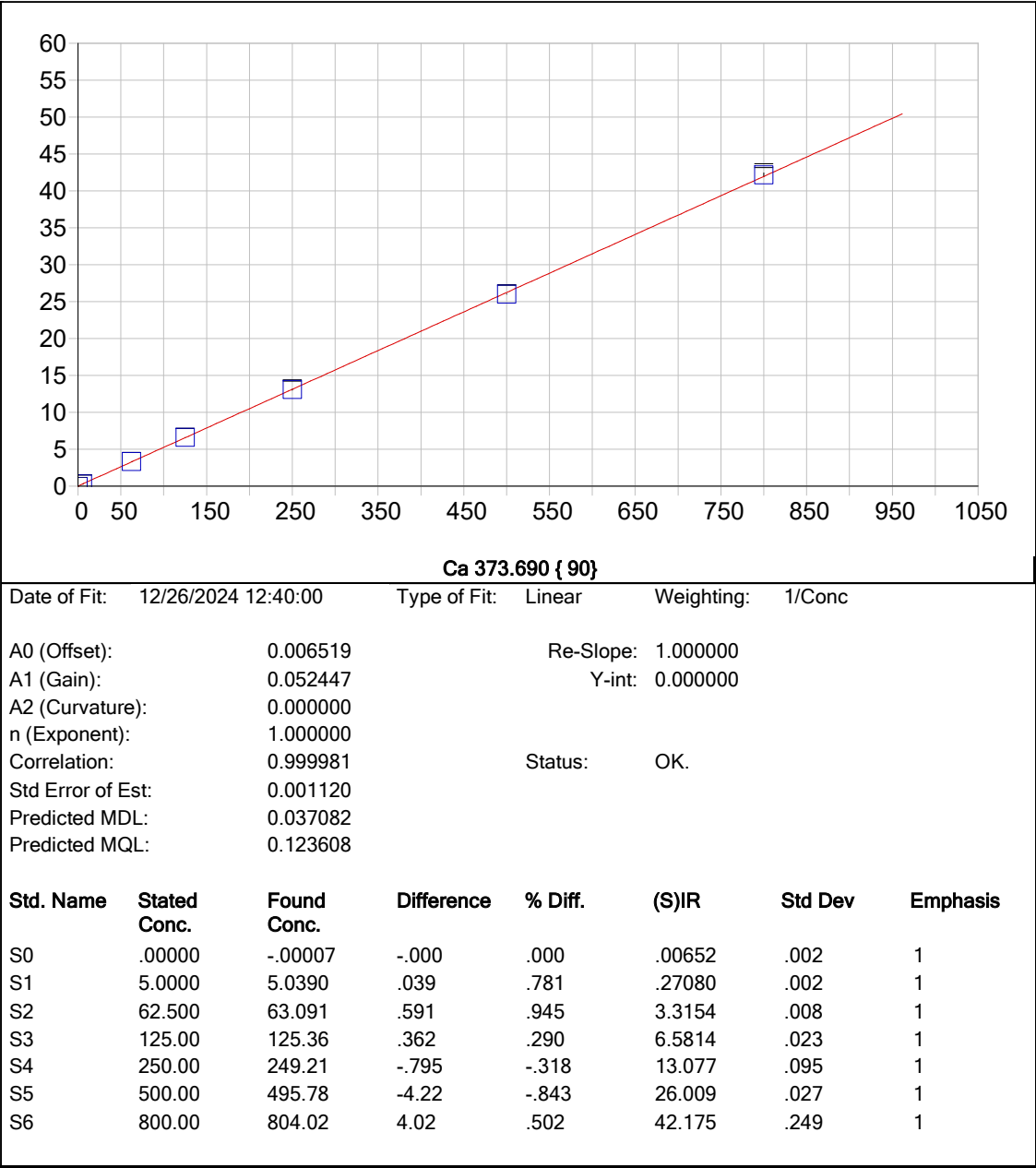


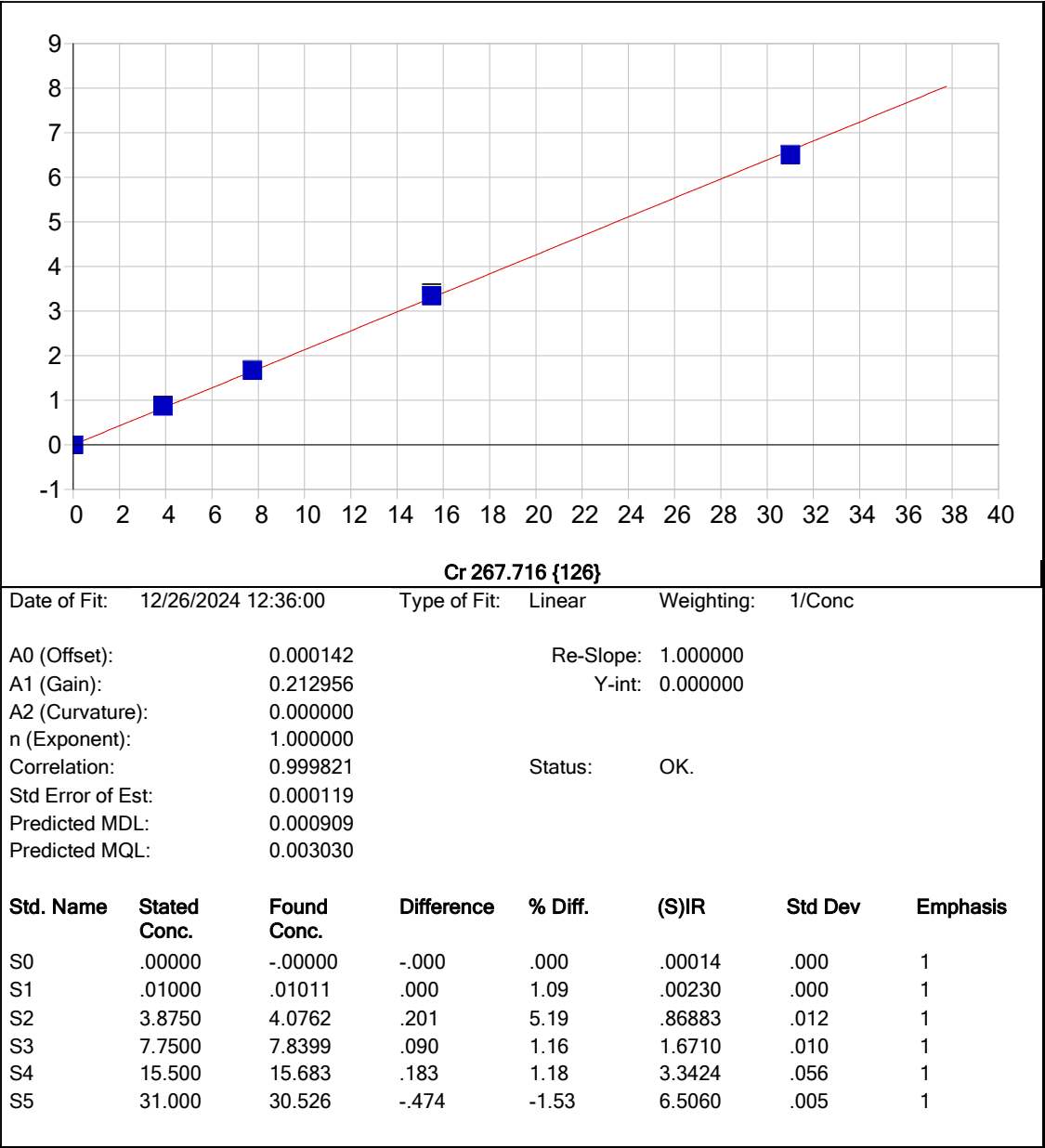


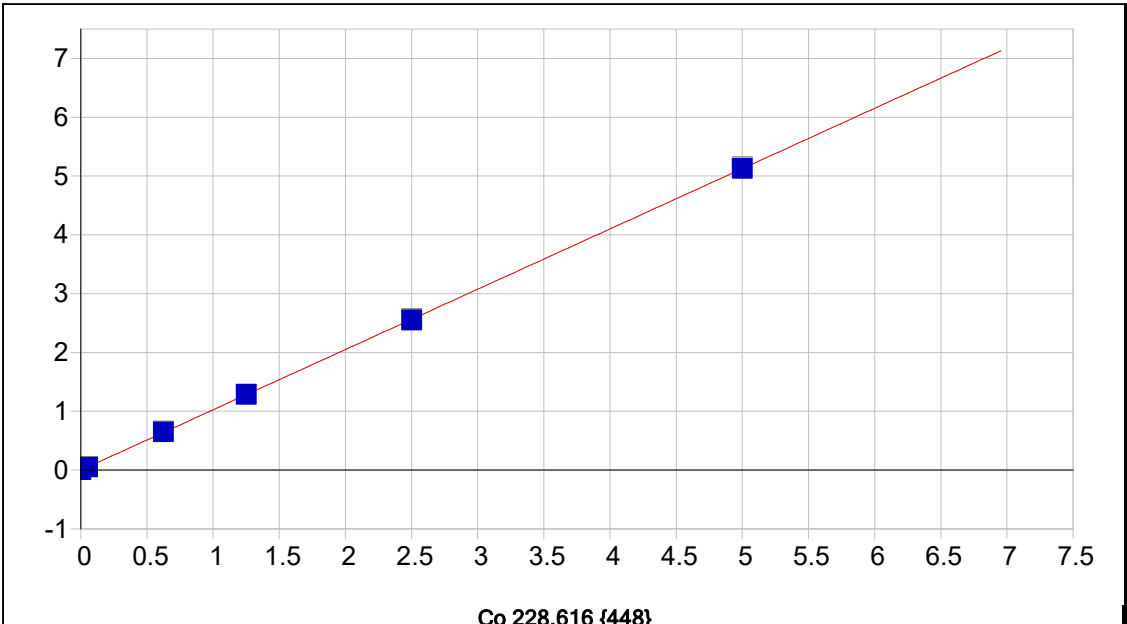




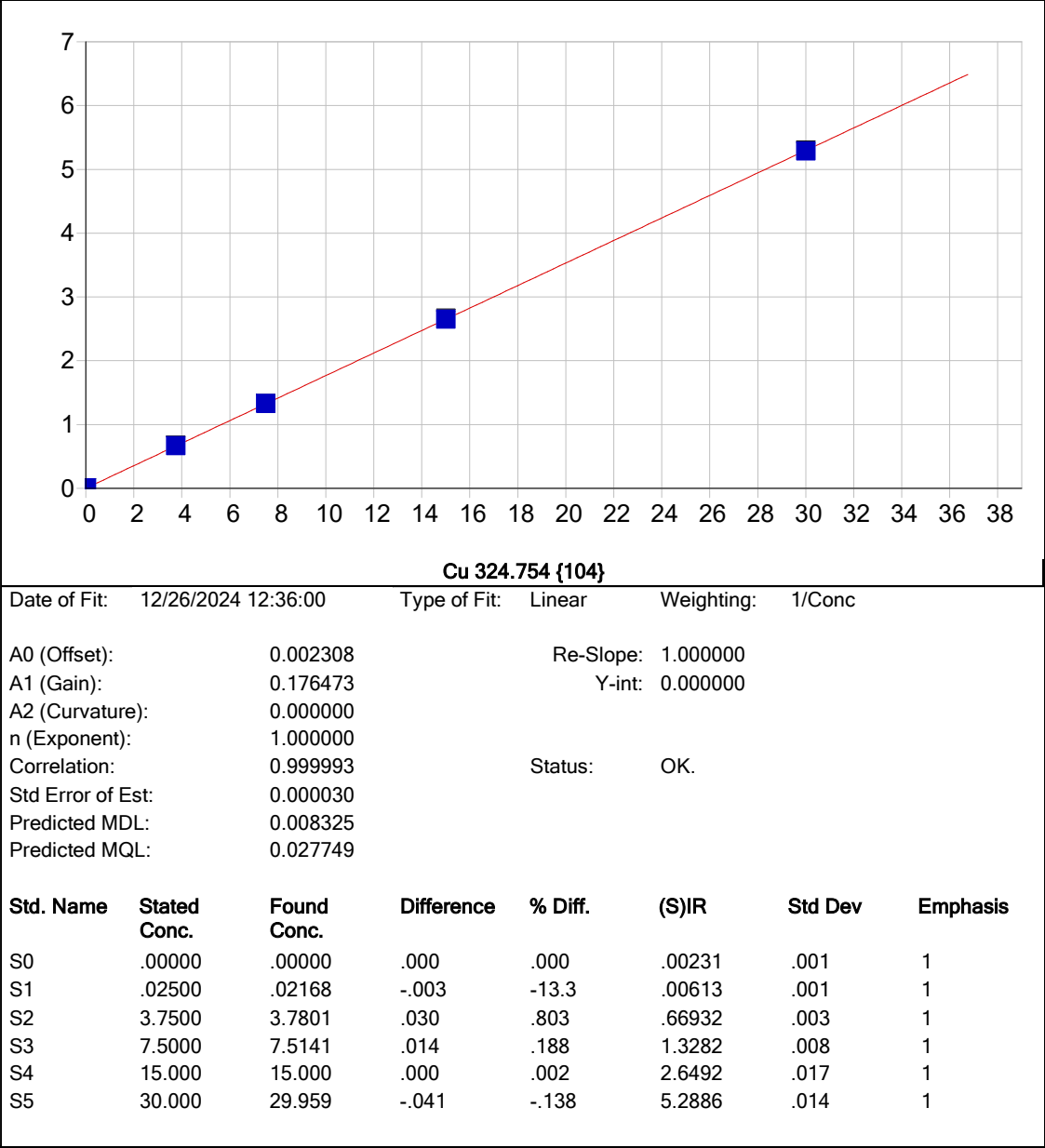


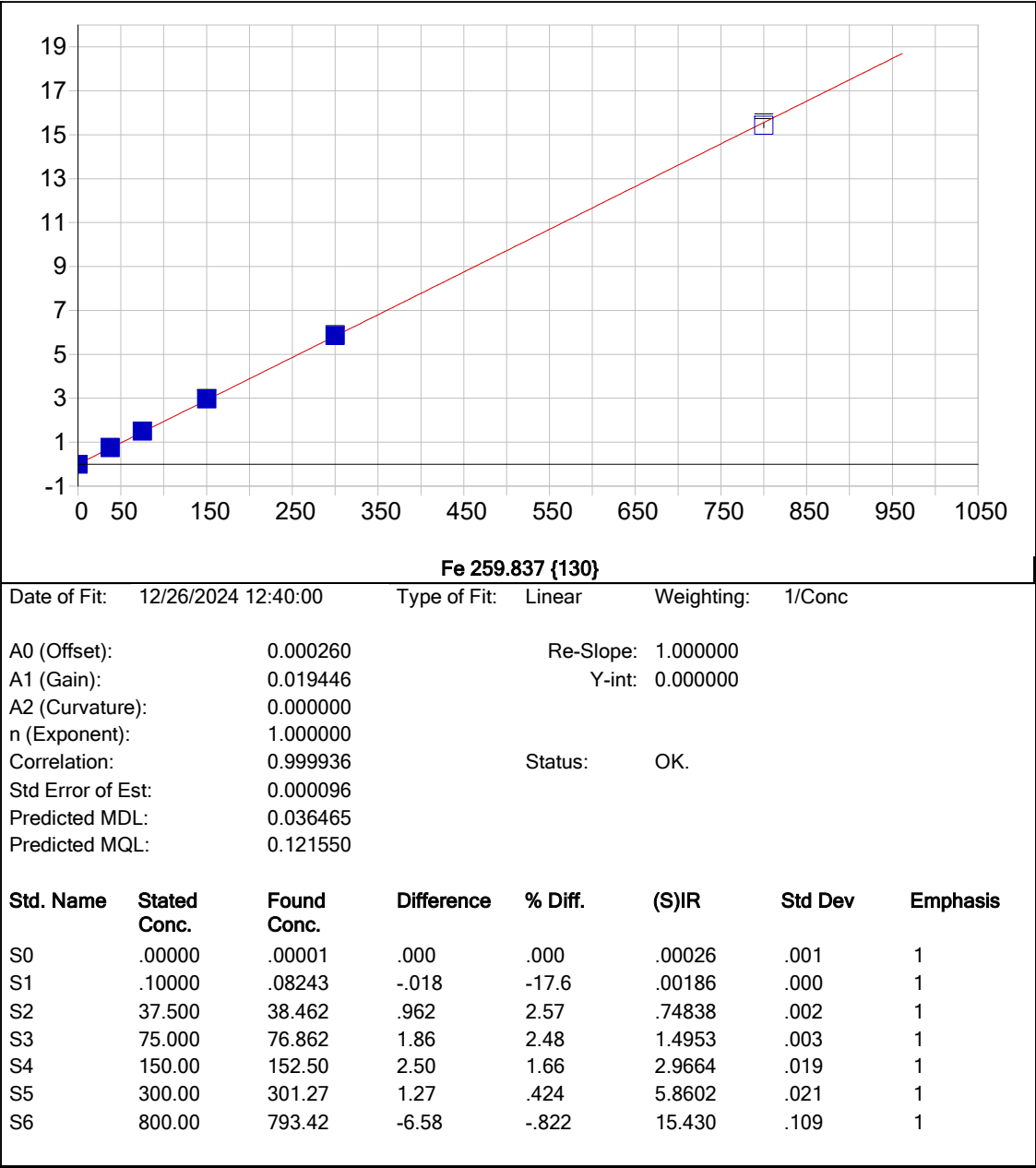


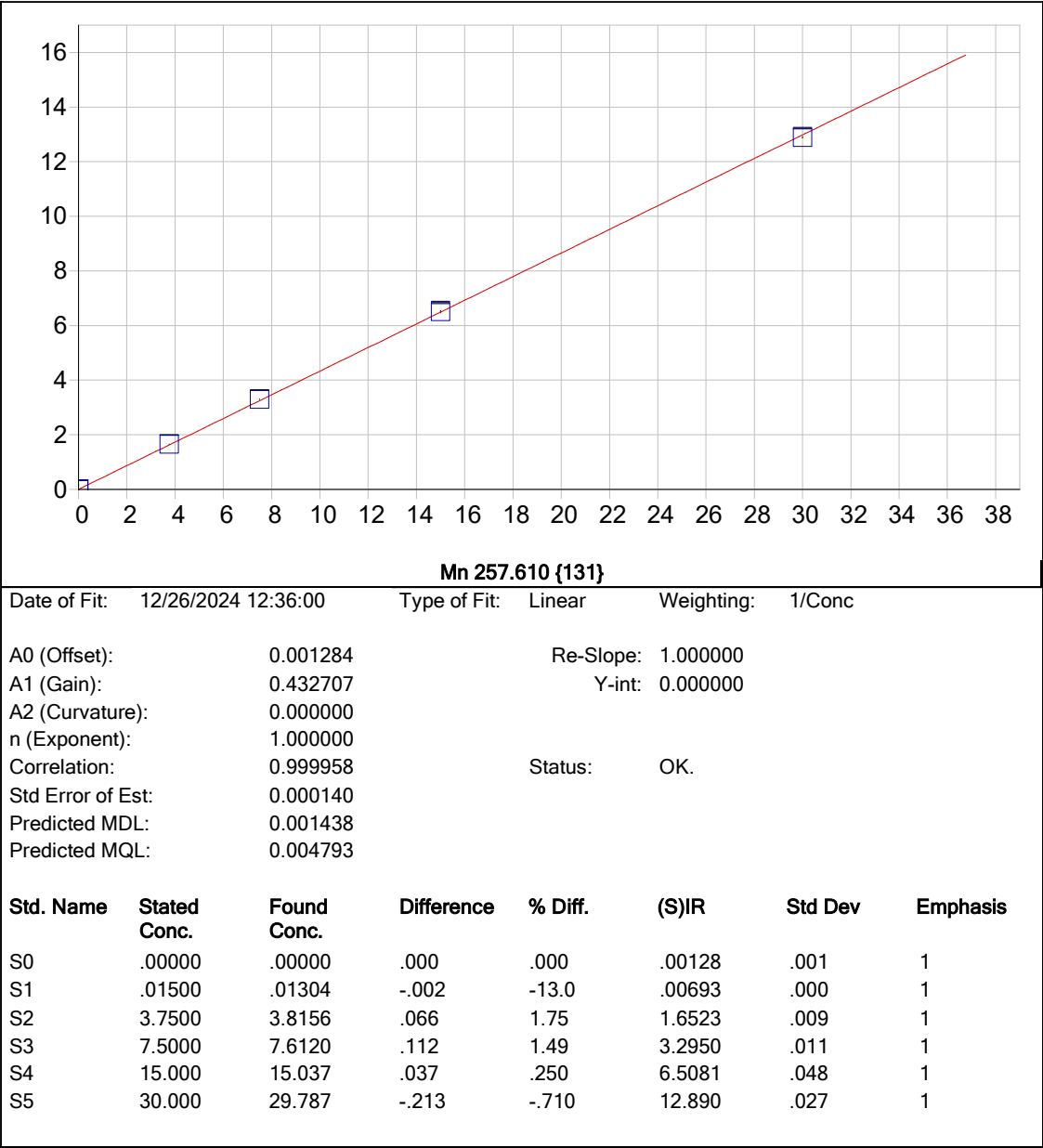


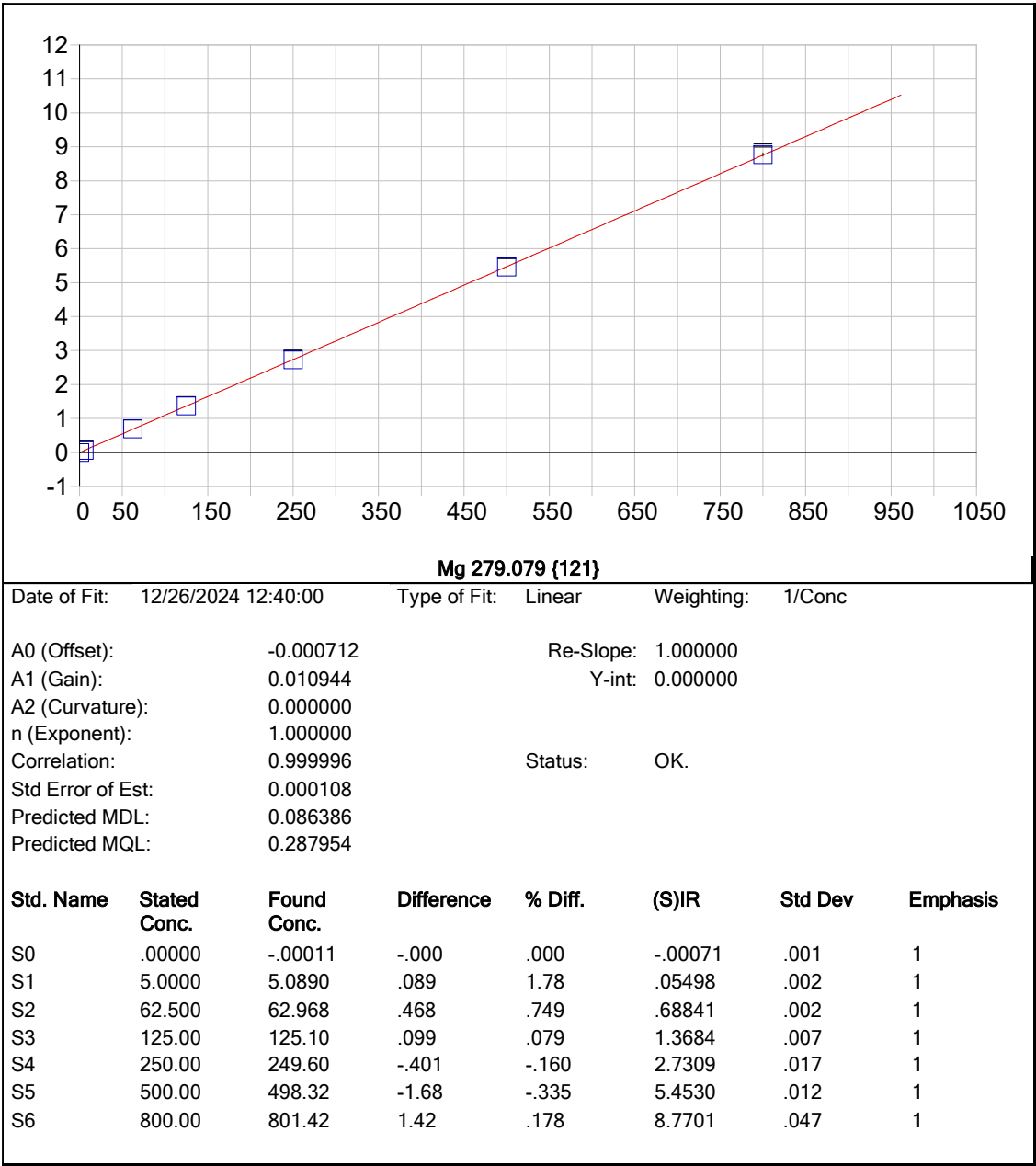


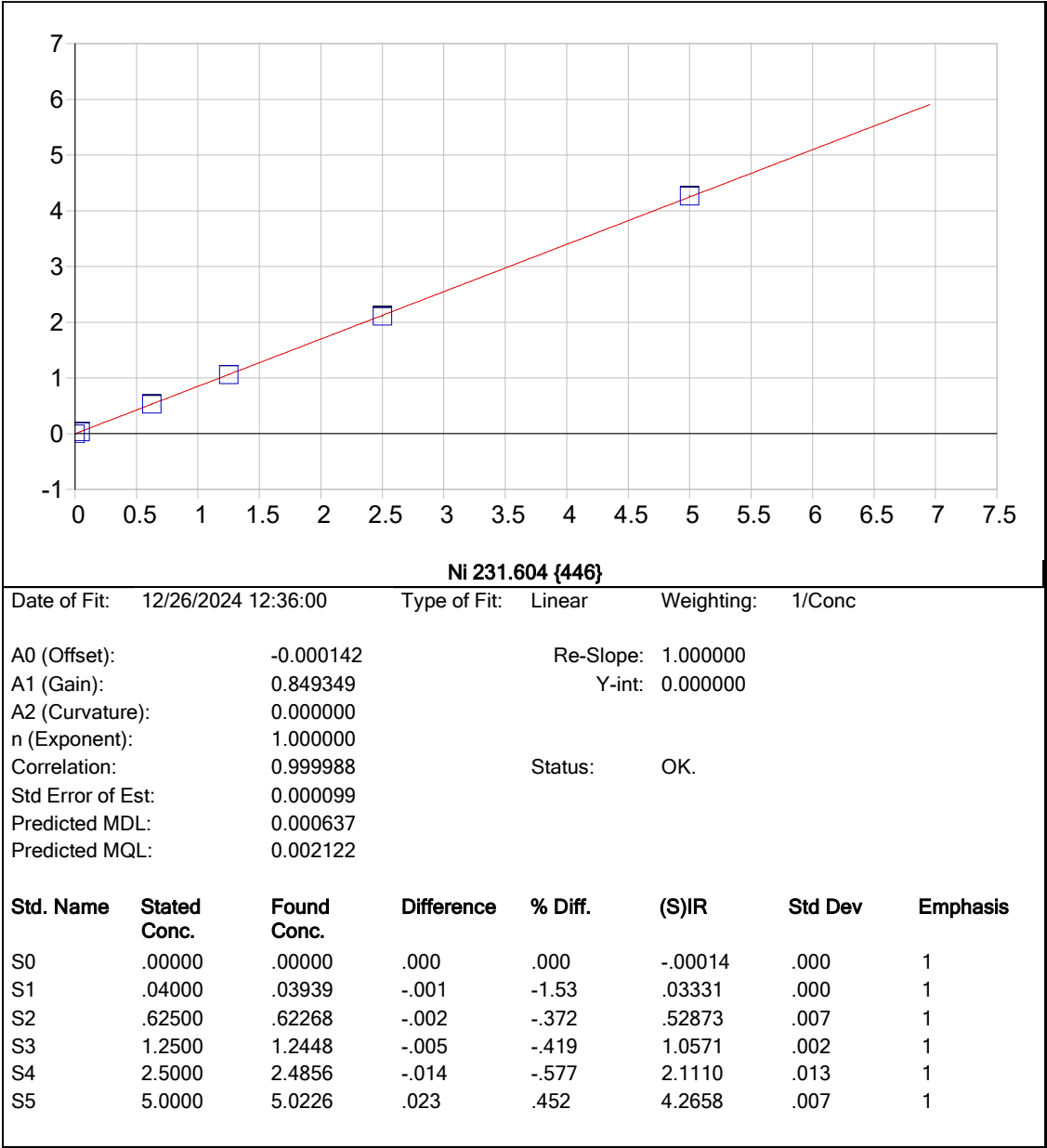
Date of Fit: 12/26/2024 12:36:00		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000342		Re-Slope: 1.000000					
A1 (Gain): 1.025456		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999984		Status: OK.					
Std Error of Est: 0.000155							
Predicted MDL: 0.000472							
Predicted MQL: 0.001572							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.001	1
S1	.05000	.05186	.002	3.71	.05300	.000	1
S2	.62500	.63398	.009	1.44	.65184	.009	1
S3	1.2500	1.2520	.002	.158	1.2876	.001	1
S4	2.5000	2.4842	-.016	-.633	2.5553	.014	1
S5	5.0000	5.0030	.003	.060	5.1466	.008	1





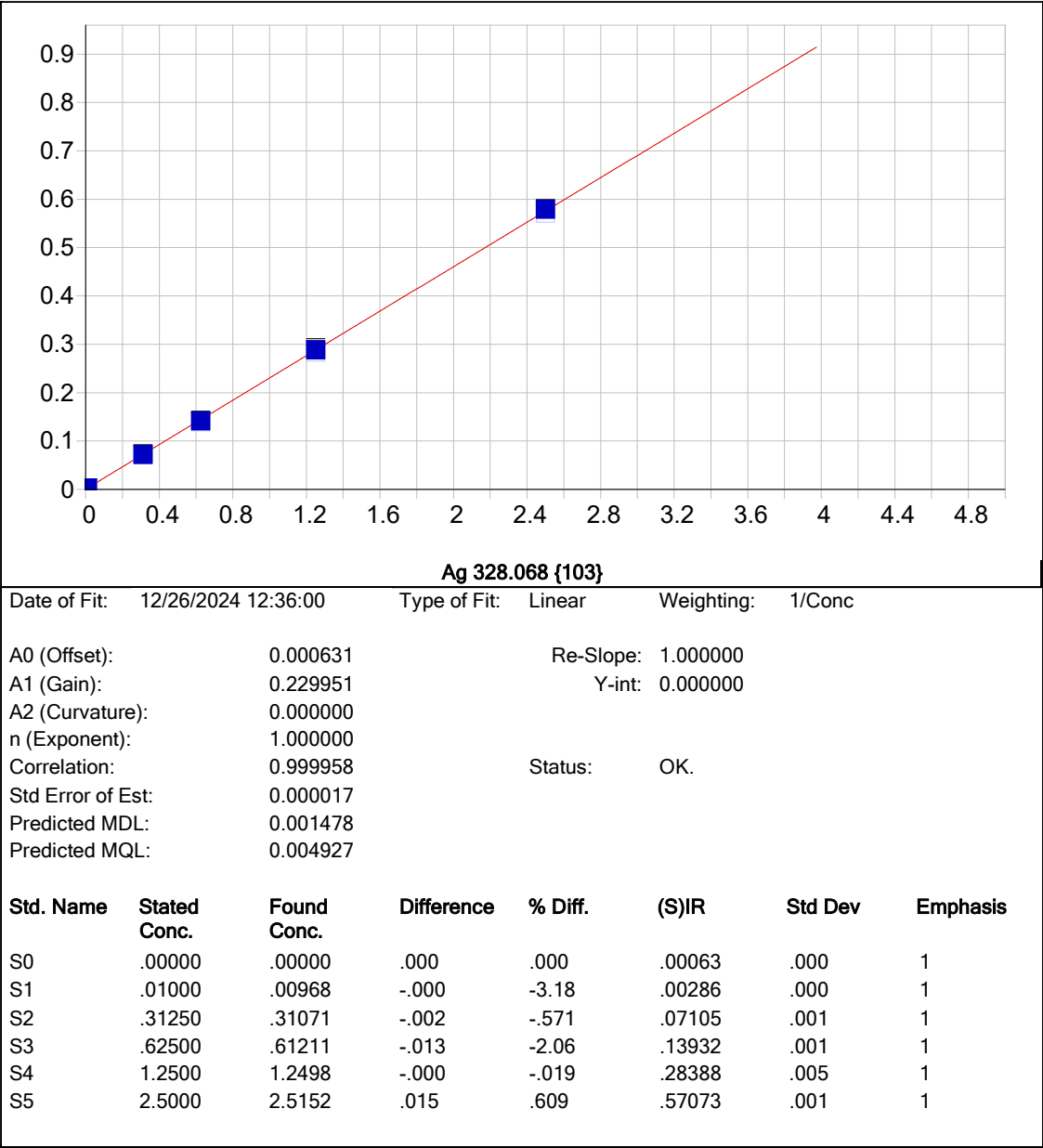


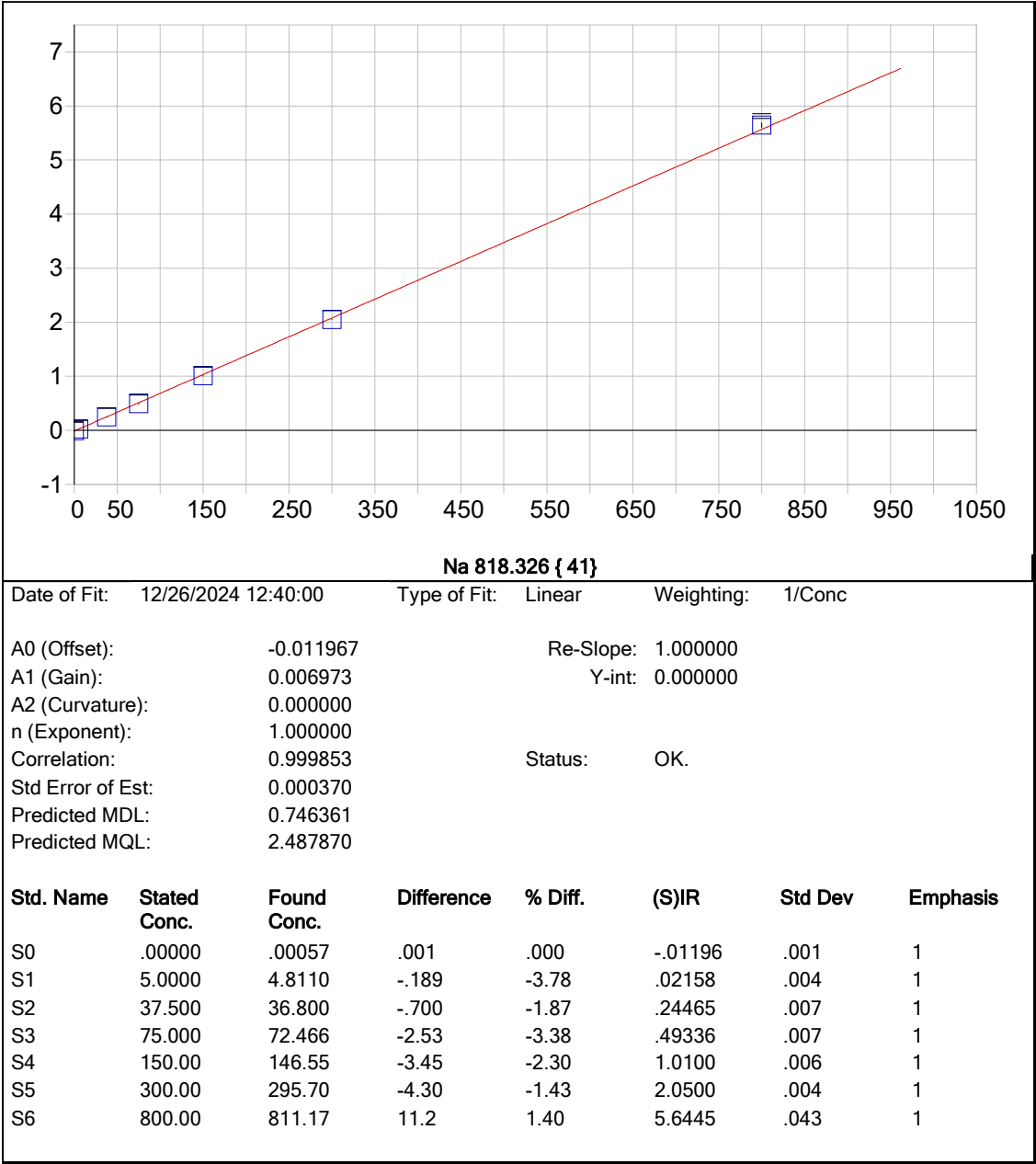


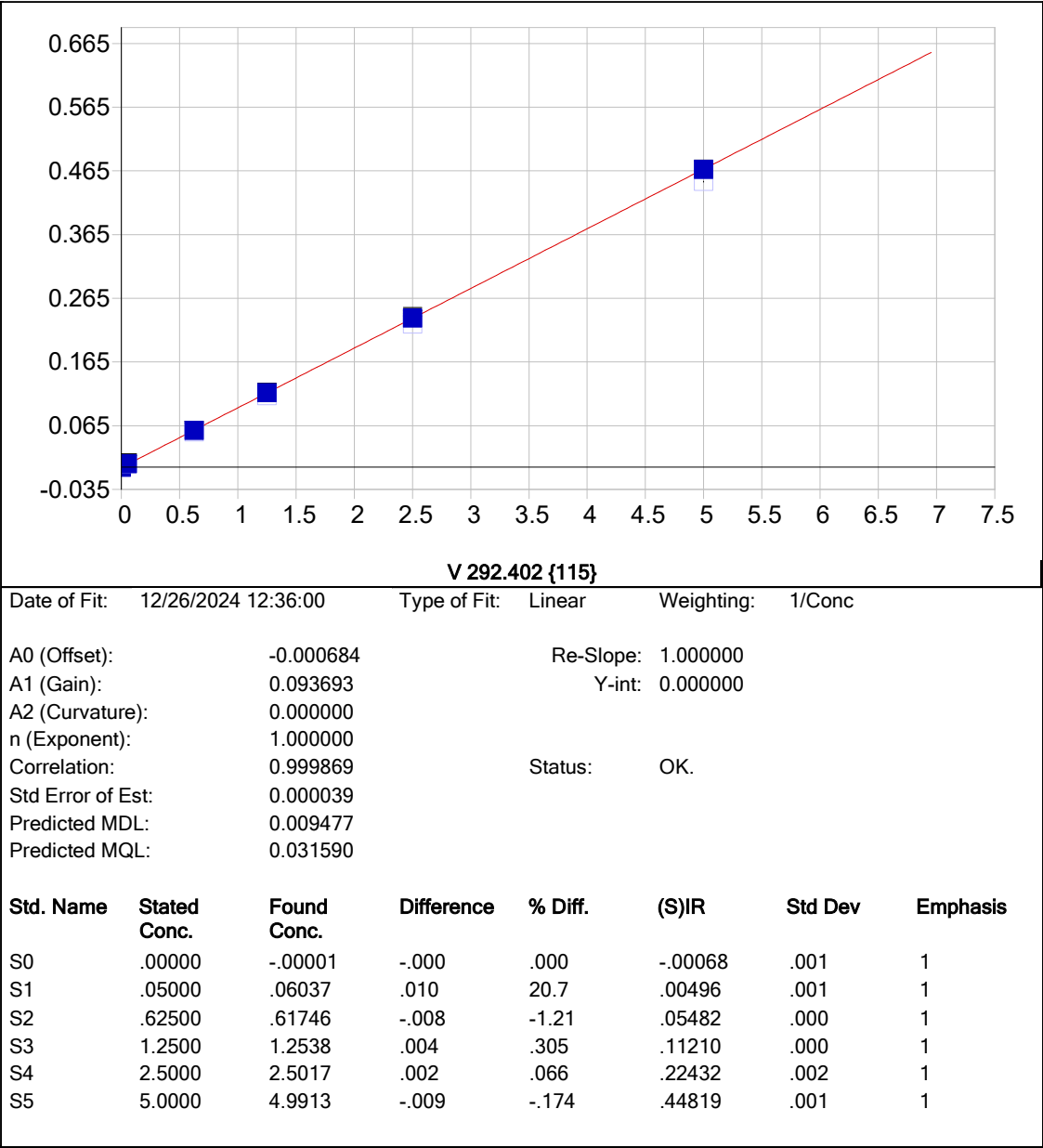


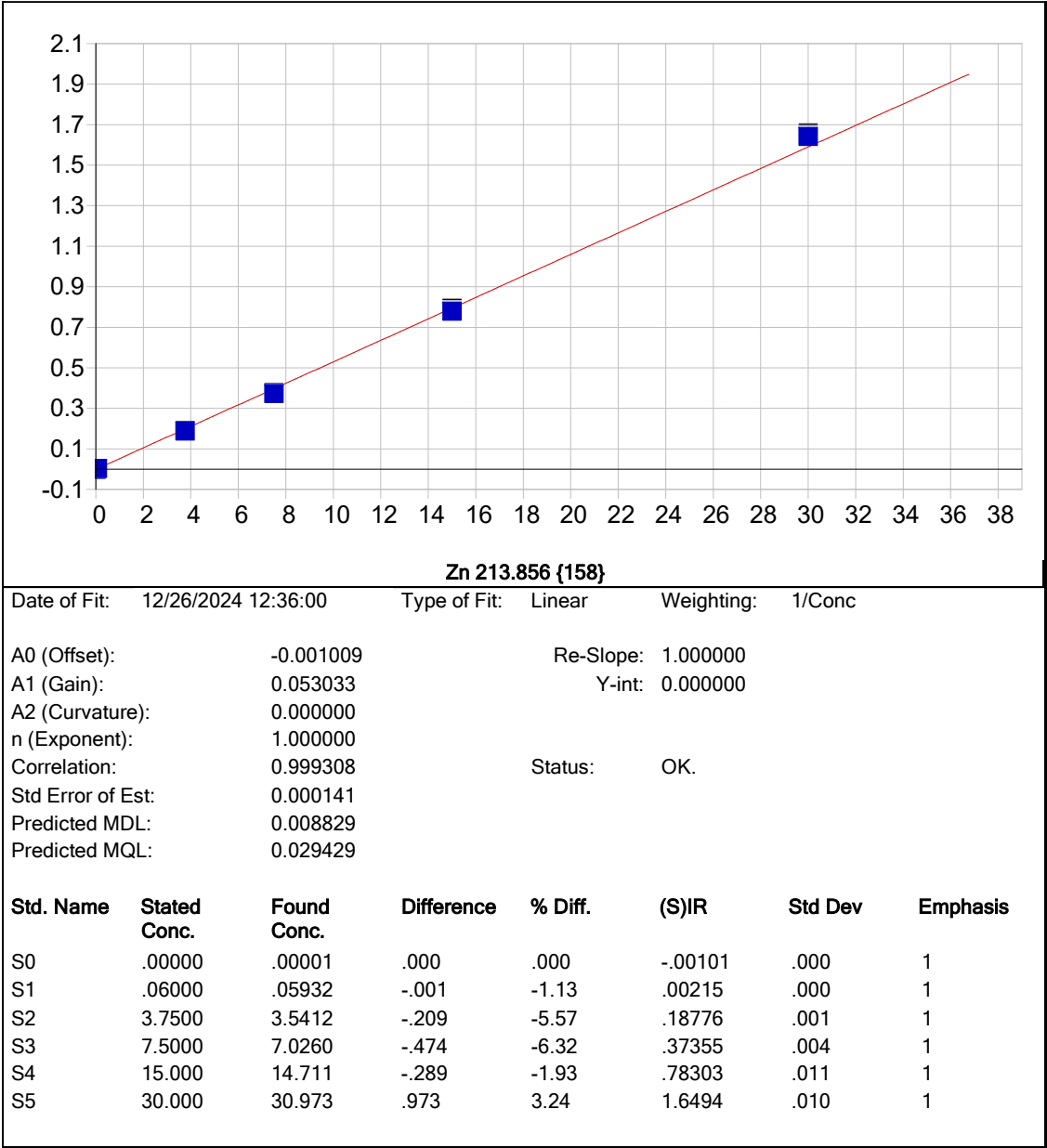
Ni 231.604 {446}

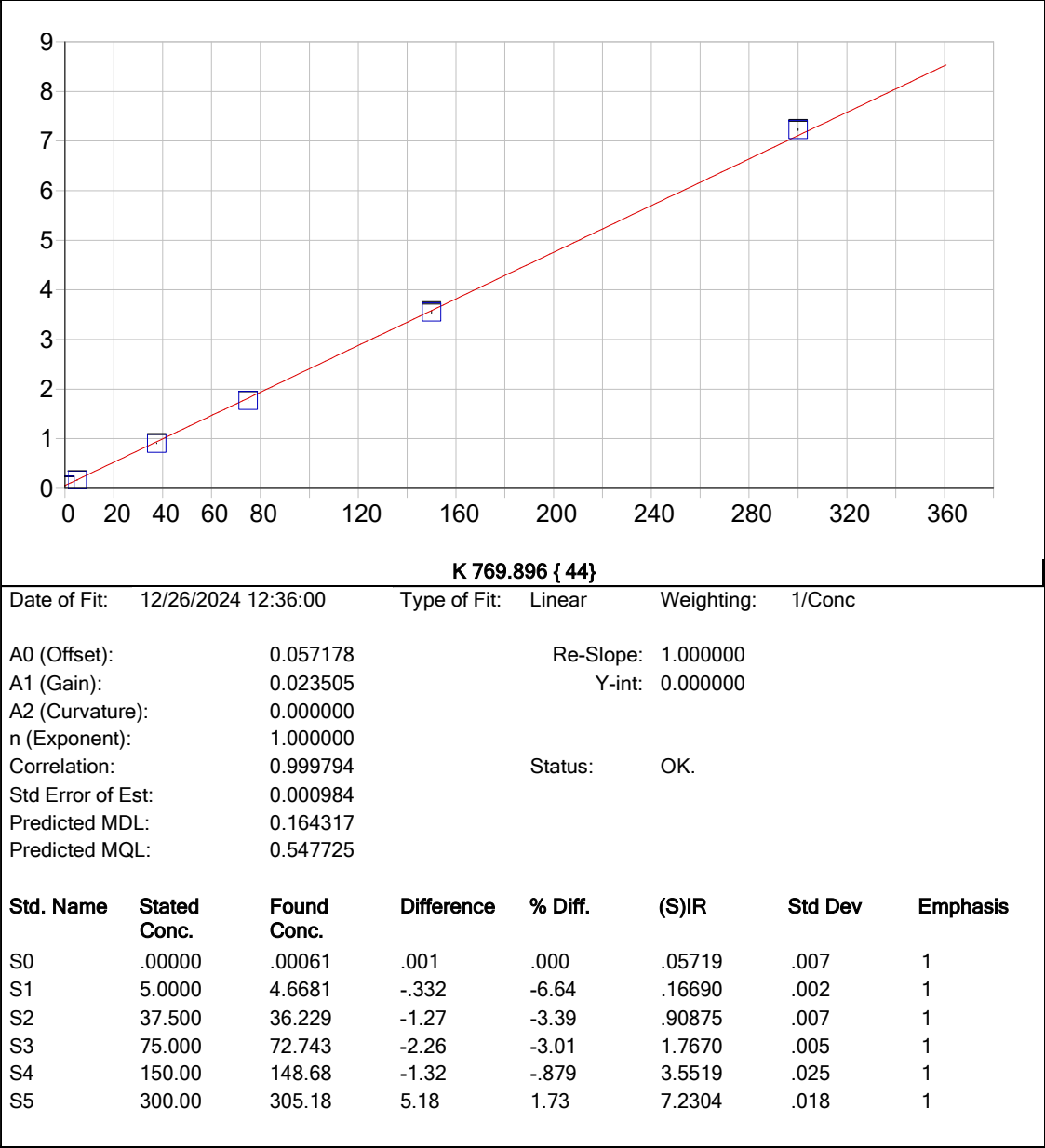
Date of Fit:	12/26/2024 12:36:00	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	-0.000142	Re-Slope:	1.000000		
A1 (Gain):	0.849349	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.999988	Status:	OK.		
Std Error of Est:	0.000099				
Predicted MDL:	0.000637				
Predicted MQL:	0.002122				

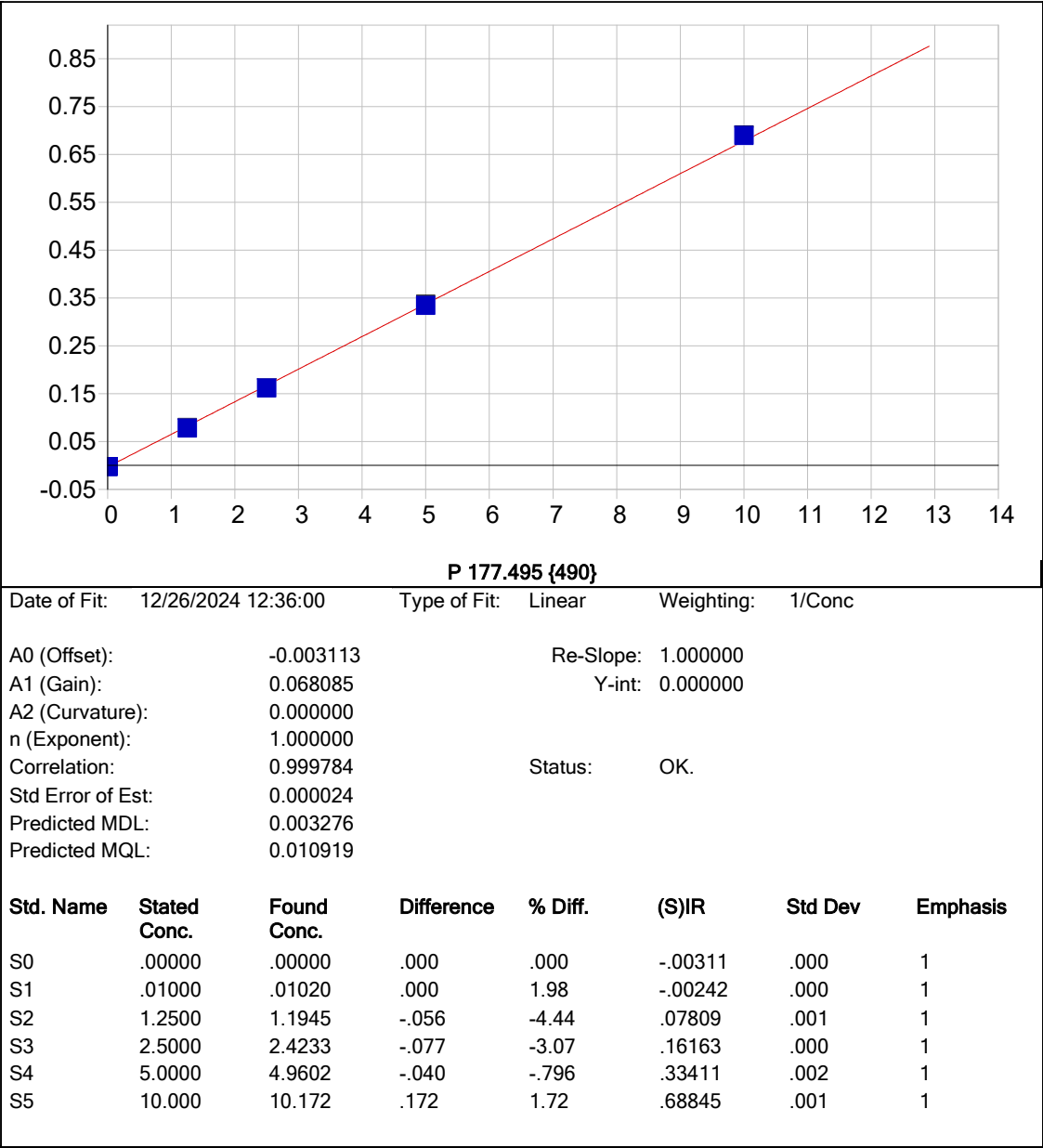


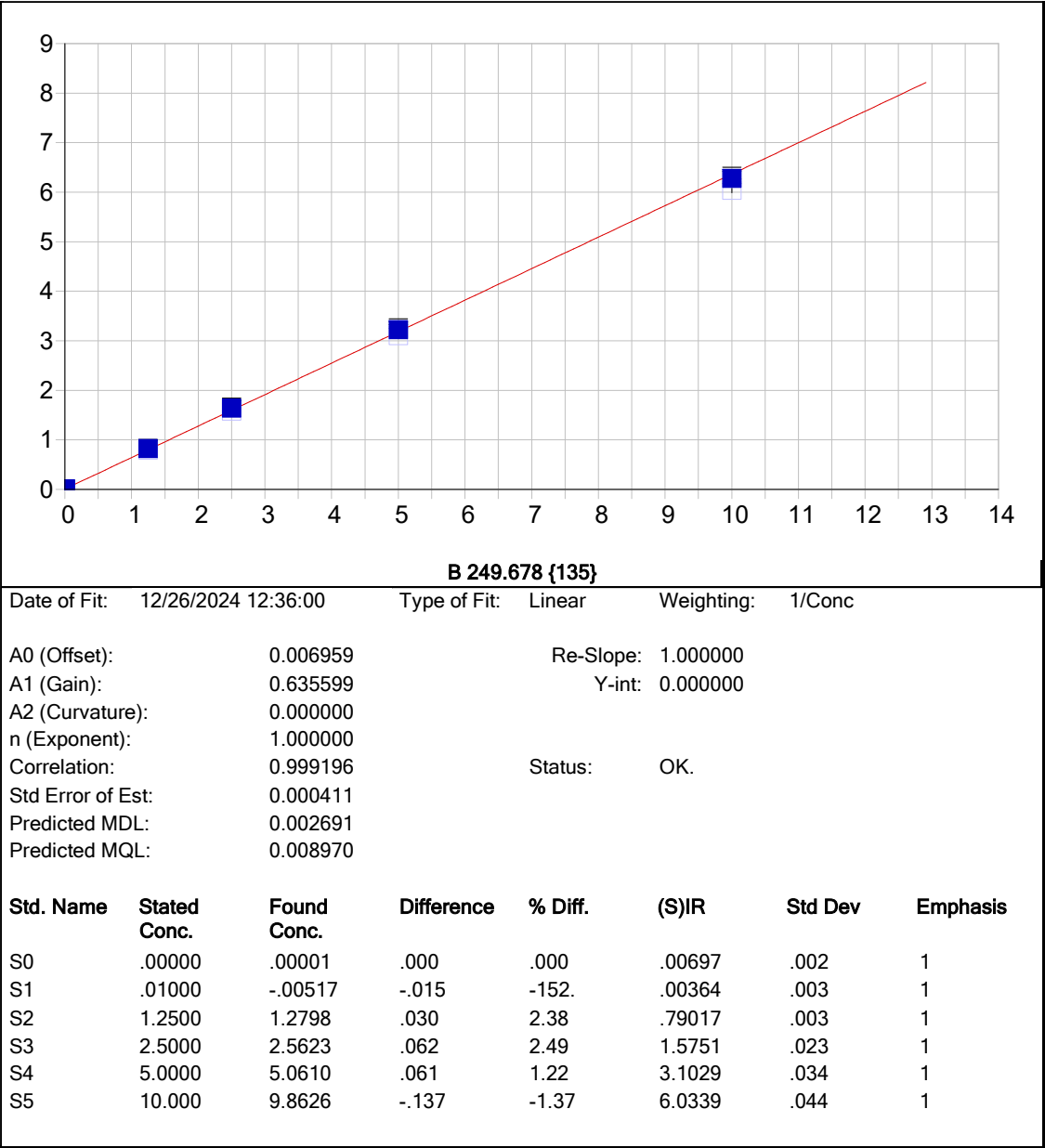


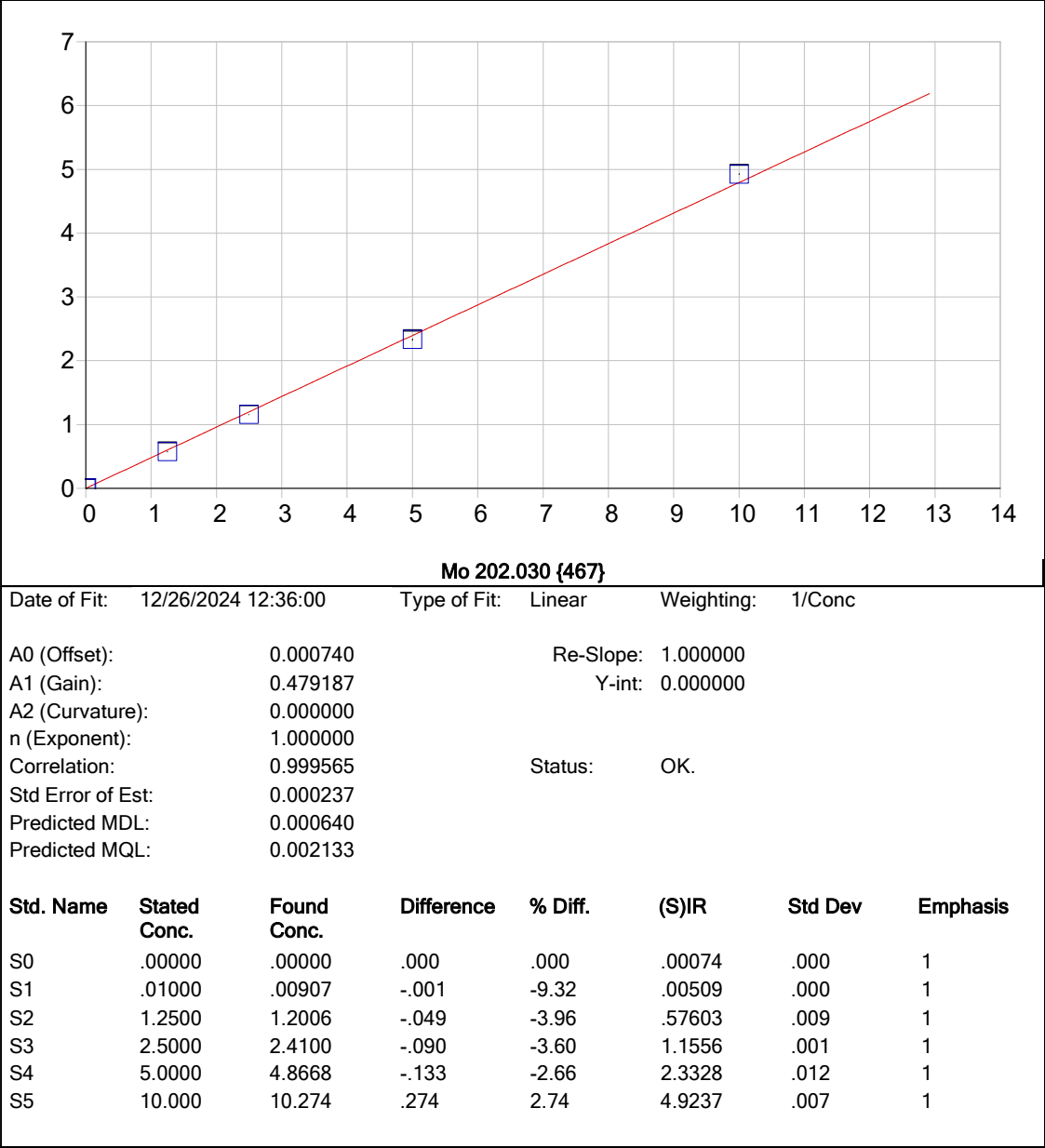


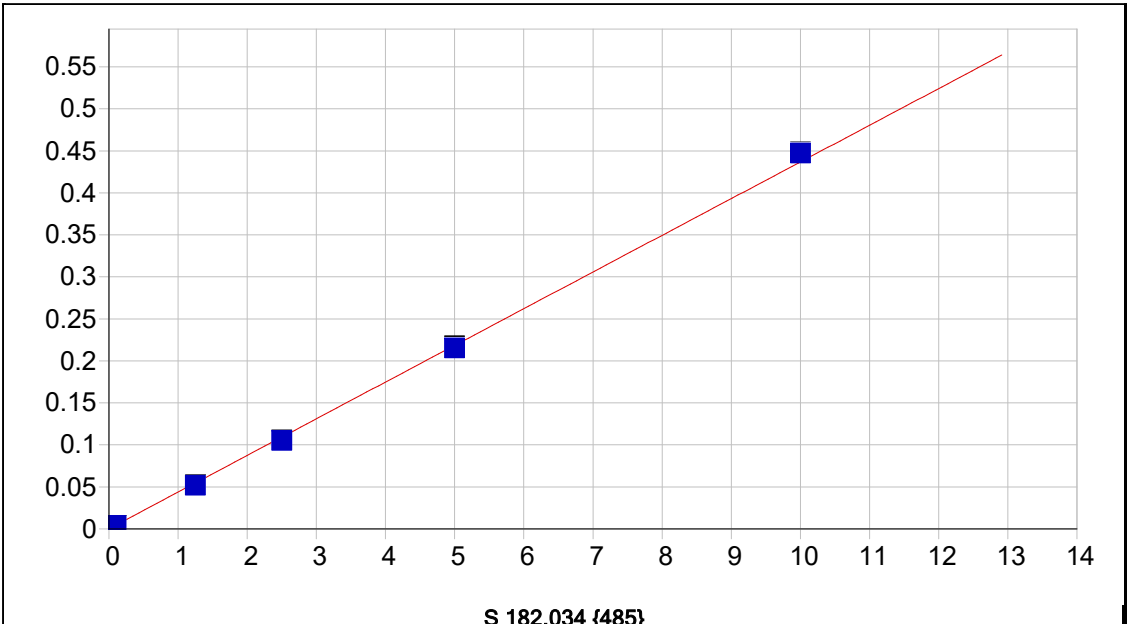




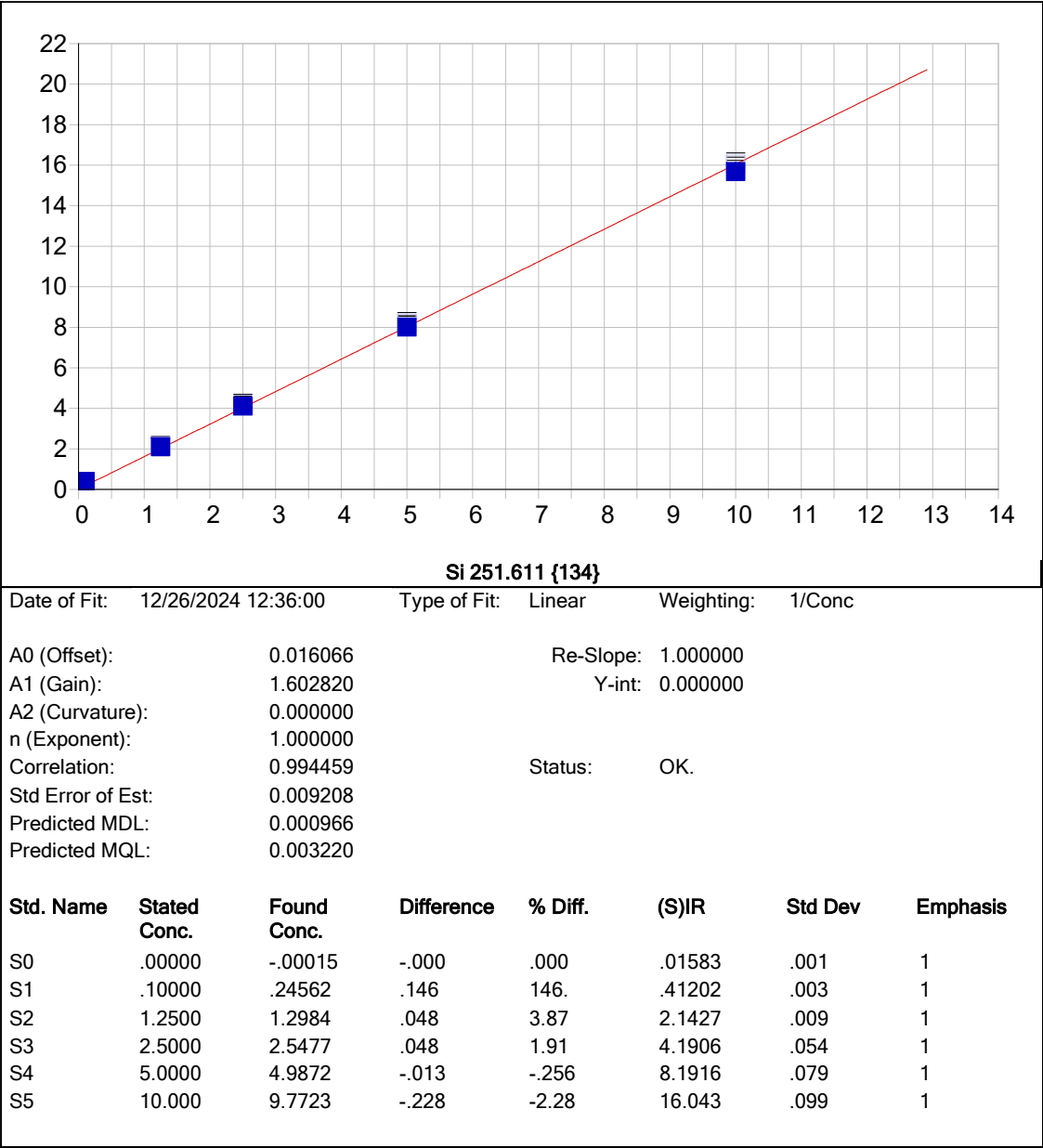


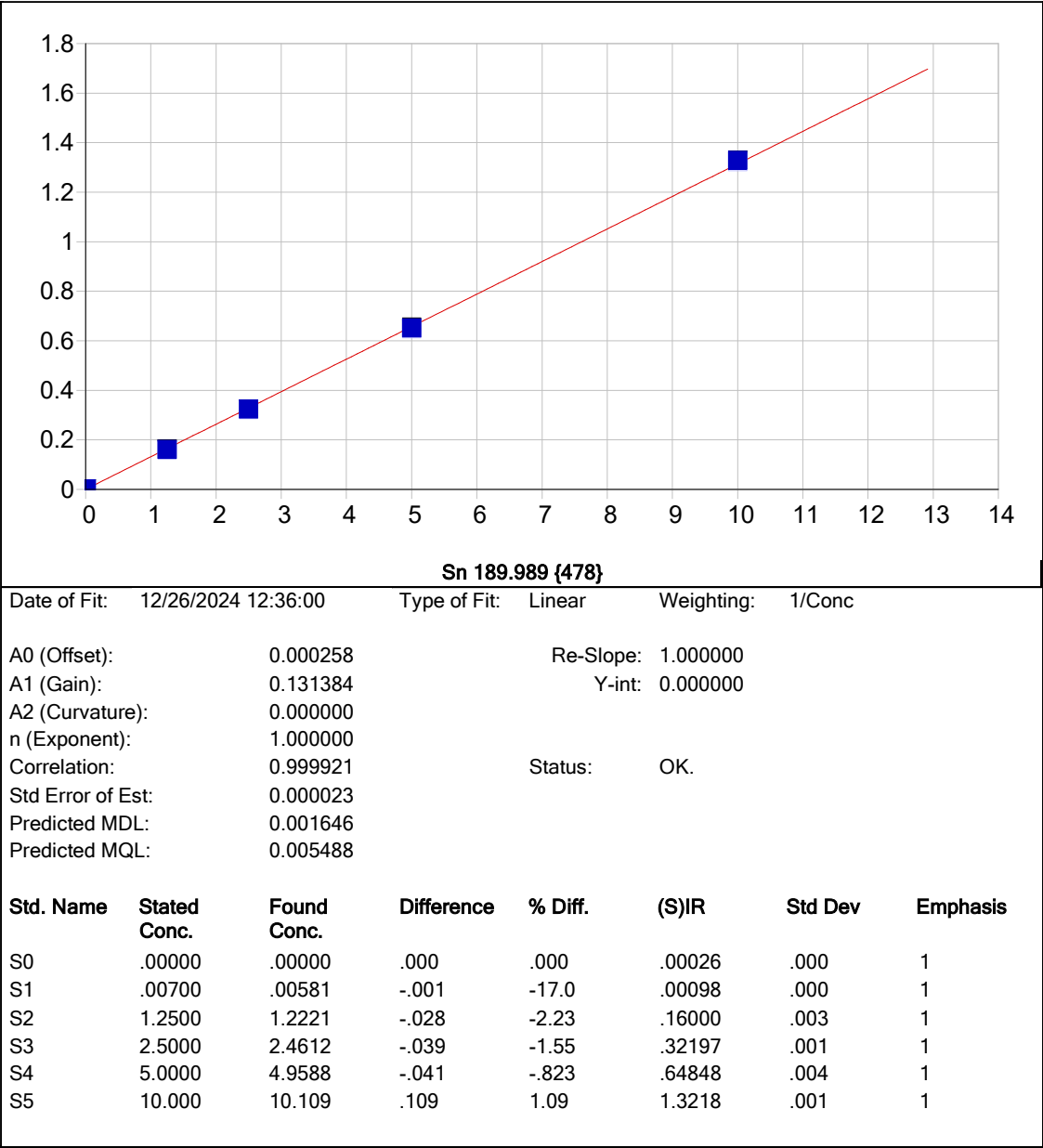


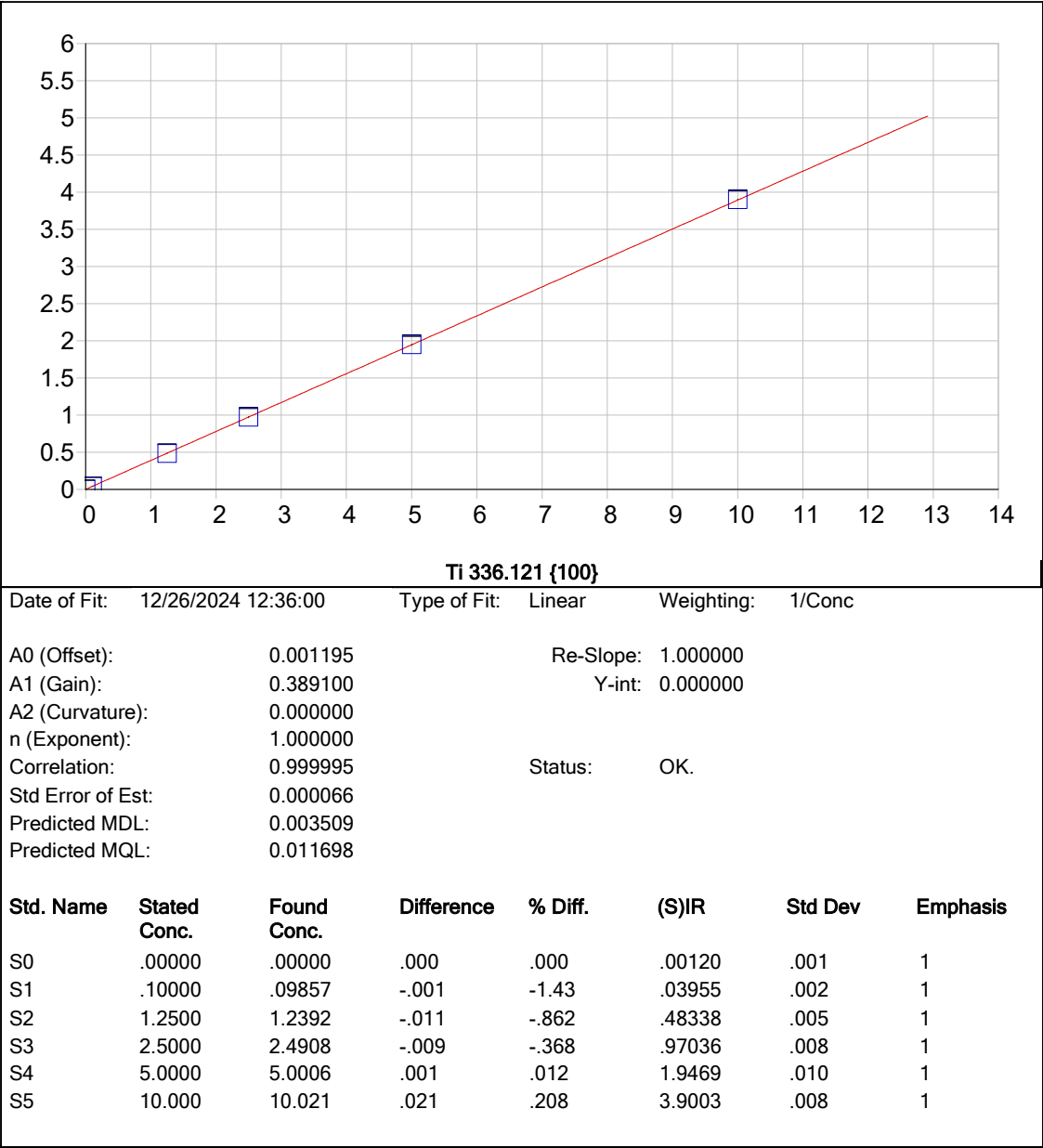


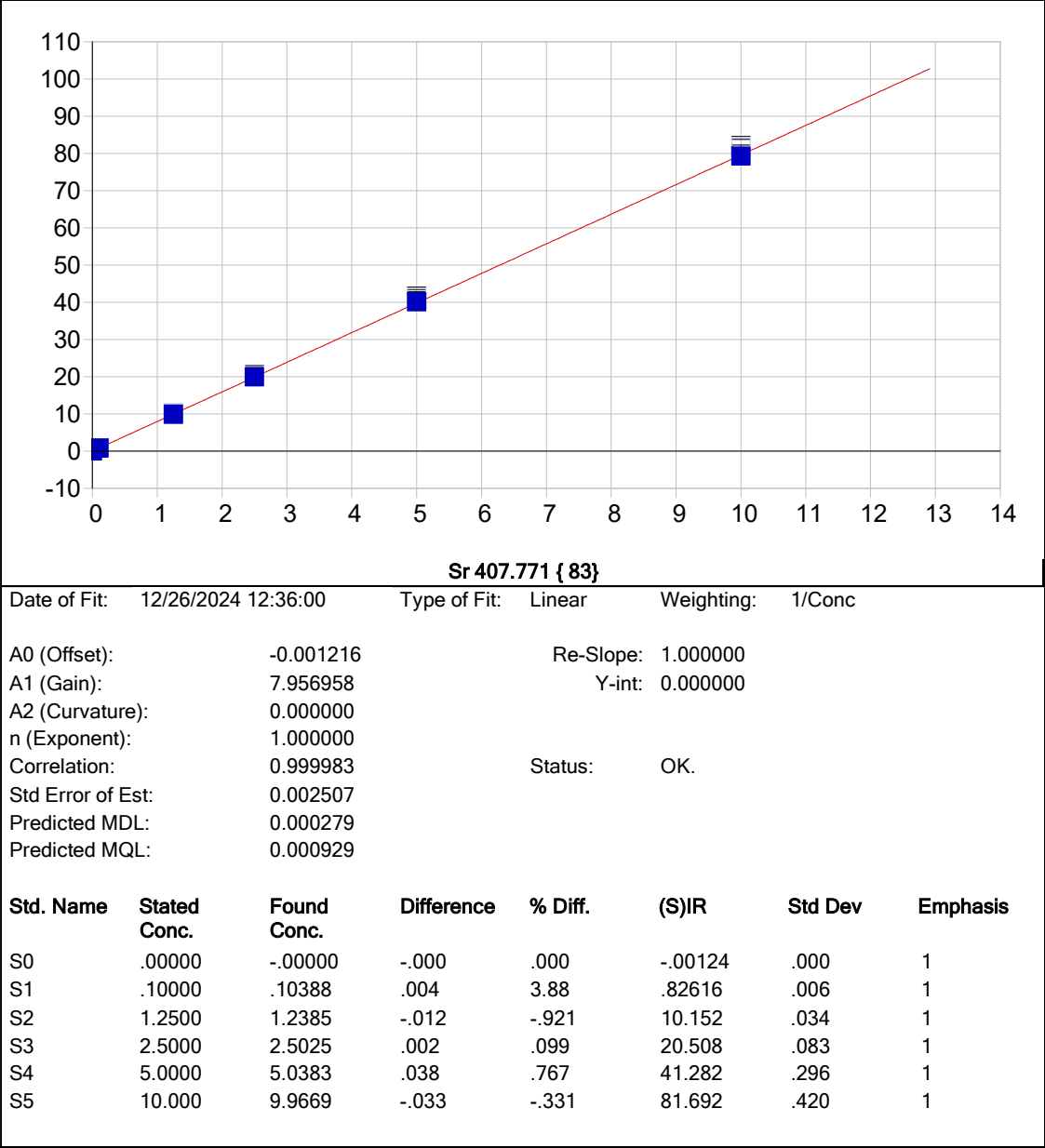


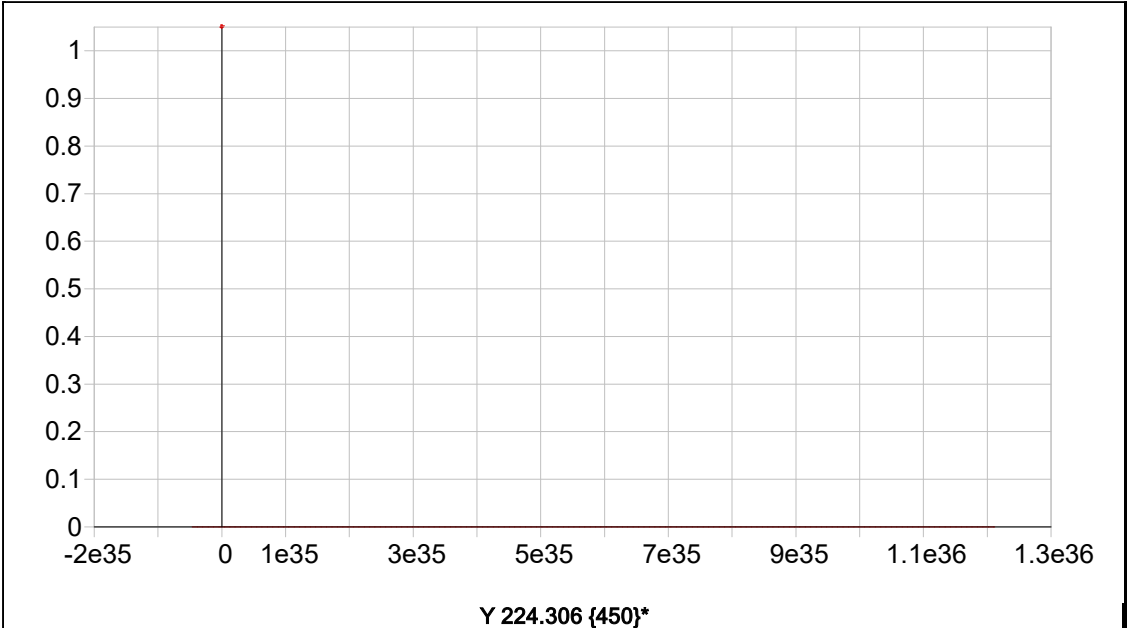
Date of Fit: 12/26/2024 12:36:00		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000153		Re-Slope: 1.000000					
A1 (Gain): 0.043664		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999638		Status: OK.					
Std Error of Est: 0.000063							
Predicted MDL: 0.005439							
Predicted MQL: 0.018129							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00015	.000	1
S1	.10000	.09561	-.004	-4.39	.00433	.000	1
S2	1.2500	1.1846	-.065	-5.23	.05205	.001	1
S3	2.5000	2.4052	-.095	-3.79	.10553	.000	1
S4	5.0000	4.9292	-.071	-1.42	.21609	.002	1
S5	10.000	10.235	.235	2.35	.44848	.000	1





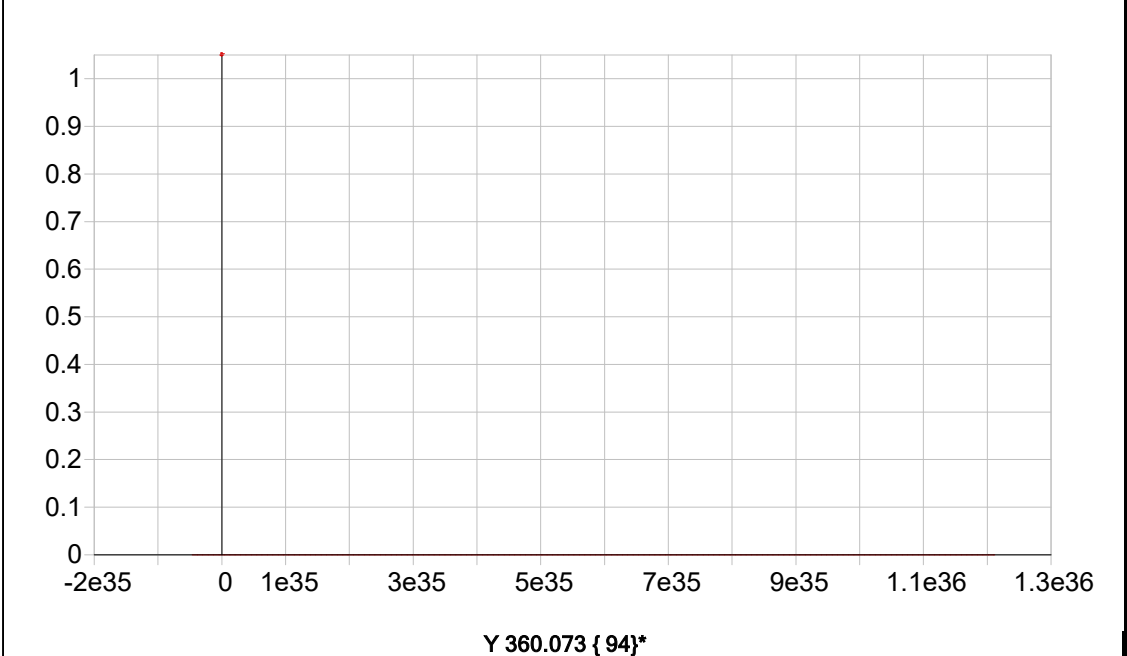




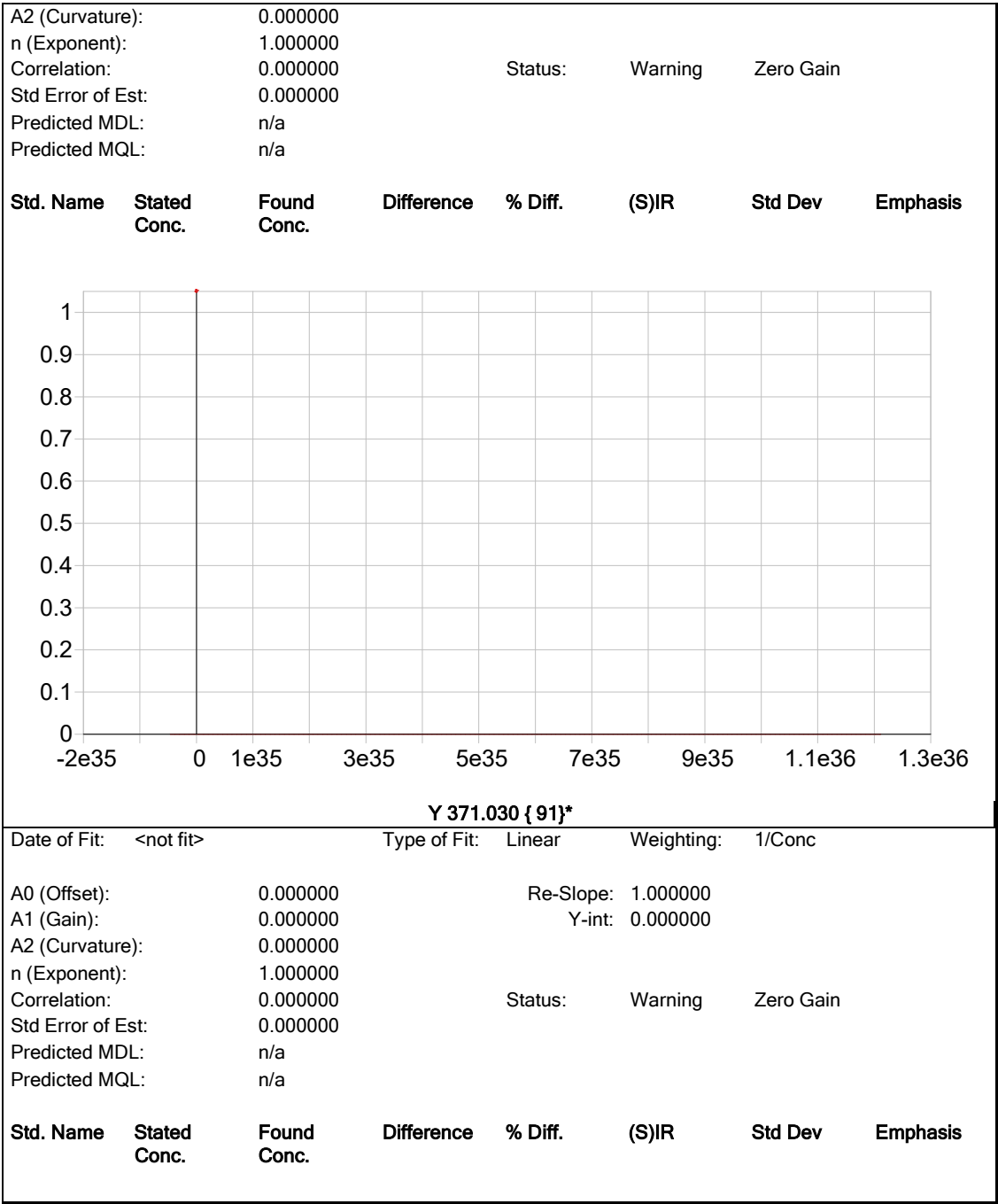


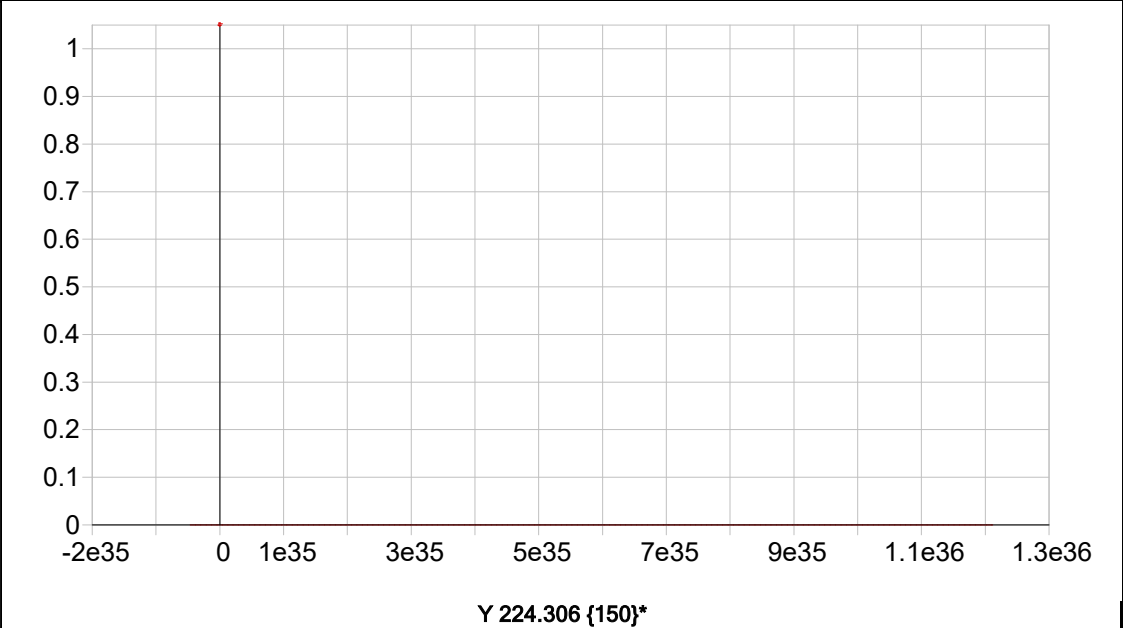
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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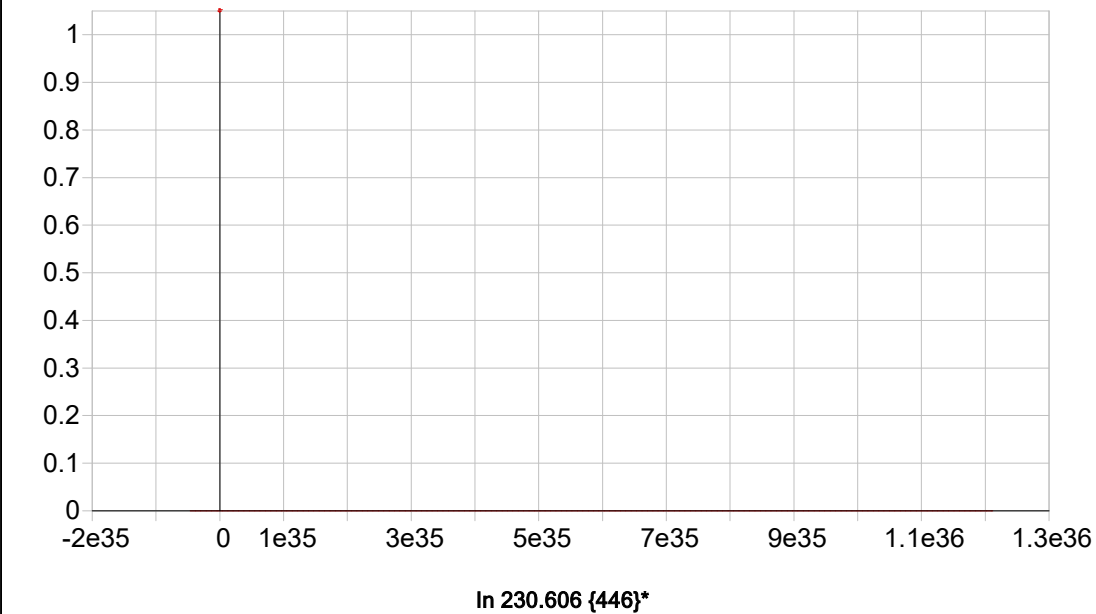
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



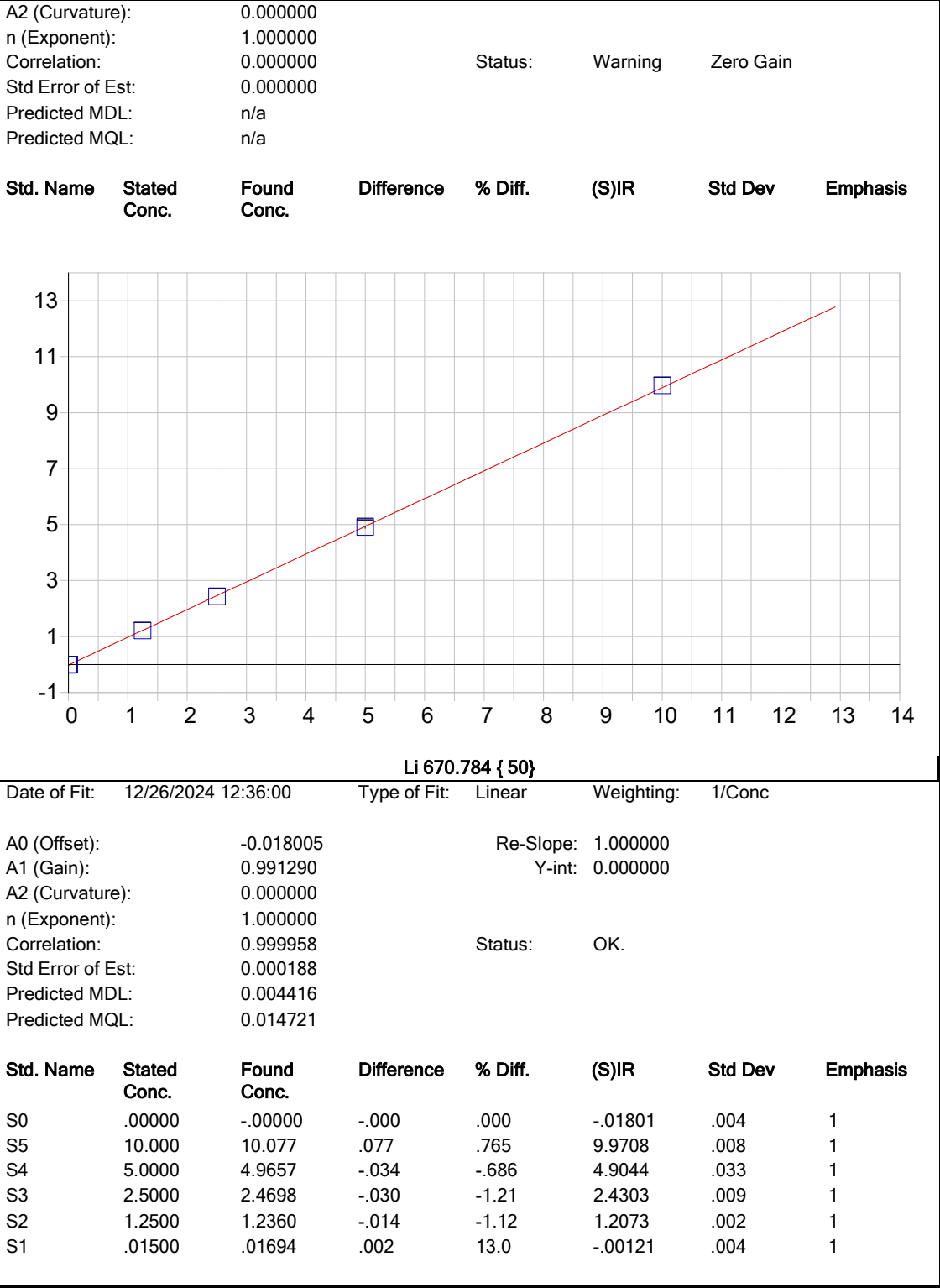


A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000



Sample Name: S0 Acquired: 12/26/2024 12:12:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	.73546	-.00030	.00017	.00016	.00010	-.00241	.04848	.00368
Stddev	.50975	.00003	.00015	.00016	.00003	.00167	.00518	.00204
%RSD	69.311	10.955	86.097	95.607	29.718	69.301	10.689	55.323
#1	1.2586	-.00034	.00026	.00034	.00011	-.00049	.05423	.00172
#2	.70748	-.00028	.00000	.00012	.00012	-.00325	.04416	.00578
#3	.24027	-.00029	.00025	.00003	.00007	-.00349	.04705	.00353
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	.00098	.00652	.00014	-.00034	.00231	.00026	.00128	-.00071
Stddev	.00044	.00161	.00020	.00067	.00101	.00055	.00057	.00052
%RSD	44.476	24.682	141.56	195.72	43.630	212.11	44.497	73.449
#1	.00134	.00695	.00027	-.00064	.00171	.00051	.00098	-.00095
#2	.00050	.00473	-.00009	.00043	.00174	.00064	.00194	-.00011
#3	.00111	.00786	.00024	-.00082	.00347	-.00037	.00093	-.00108
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	-.00014	.00063	-.01196	-.00068	-.00101	.05719	-.00311	.00697
Stddev	.00012	.00017	.00141	.00136	.00043	.00725	.00020	.00201
%RSD	82.187	26.210	11.757	197.95	42.846	12.684	6.5211	28.826
#1	-.00010	.00072	-.01206	-.00225	-.00077	.06528	-.00335	.00917
#2	-.00005	.00073	-.01332	.00000	-.00075	.05504	-.00300	.00524
#3	-.00027	.00044	-.01051	.00019	-.00151	.05126	-.00299	.00650
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077	Li6707	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00074	.00015	.01583	.00026	.00120	-.00124	-.01801	
Stddev	.00002	.00009	.00145	.00013	.00115	.00006	.00365	
%RSD	2.3159	57.628	9.1532	51.931	95.859	4.9365	20.255	
#1	.00073	.00006	.01682	.00010	.00234	-.00121	-.02184	
#2	.00076	.00023	.01650	.00033	.00005	-.00120	-.01458	
#3	.00073	.00018	.01416	.00034	.00119	-.00131	-.01760	

Sample Name: S0 Acquired: 12/26/2024 12:12:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	2226.8	28315.	2200.4	1882.5	2010.6
Stddev	14.6	162.	13.4	7.7	13.2
%RSD	.65456	.57321	.60846	.40684	.65572
#1	2211.4	28479.	2192.2	1889.8	1995.8
#2	2228.4	28155.	2193.3	1874.5	2014.9
#3	2240.4	28312.	2215.9	1883.2	2021.0

Sample Name: S1 Acquired: 12/26/2024 12:16:47 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	1.7026	.00168	.00253	.00197	.00669	.02029	.85949	.05610
Stddev	.1917	.00021	.00006	.00012	.00031	.00194	.01190	.00088
%RSD	11.260	12.238	2.1920	6.0472	4.6993	9.5725	1.3843	1.5758
#1	1.5137	.00147	.00249	.00194	.00639	.02226	.85023	.05511
#2	1.8970	.00169	.00259	.00188	.00701	.02021	.85532	.05681
#3	1.6970	.00188	.00250	.00211	.00666	.01838	.87291	.05637
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	.01942	.27080	.00230	.05300	.00613	.00186	.00693	.05498
Stddev	.00045	.00200	.00014	.00037	.00120	.00047	.00020	.00159
%RSD	2.3140	.73977	6.3071	.70568	19.524	25.266	2.9131	2.8909
#1	.01929	.26998	.00234	.05279	.00725	.00160	.00709	.05324
#2	.01992	.26934	.00242	.05277	.00626	.00241	.00670	.05535
#3	.01905	.27308	.00214	.05343	.00487	.00158	.00699	.05635
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	.03331	.00286	.02158	.00496	.00215	.16690	-.00242	.00364
Stddev	.00040	.00022	.00399	.00103	.00021	.00226	.00009	.00301
%RSD	1.1890	7.5922	18.492	20.730	9.9784	1.3526	3.6914	82.649
#1	.03357	.00283	.02142	.00614	.00236	.16584	-.00252	.00127
#2	.03286	.00265	.01767	.00427	.00193	.16950	-.00235	.00263
#3	.03350	.00308	.02565	.00447	.00215	.16537	-.00238	.00702
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077	Li6707	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00509	.00433	.41202	.00098	.03955	.82616	-.00121	
Stddev	.00019	.00002	.00349	.00009	.00153	.00606	.00362	
%RSD	3.8225	.37232	.84693	8.9130	3.8576	.73333	299.62	
#1	.00504	.00433	.41599	.00105	.03961	.82898	-.00385	
#2	.00492	.00434	.40946	.00102	.03799	.81921	-.00271	
#3	.00530	.00431	.41061	.00088	.04104	.83030	.00292	

Sample Name: S1 Acquired: 12/26/2024 12:16:47 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	2246.5	28655.	2249.0	1911.6	2036.8
Stddev	8.9	5.	5.6	2.7	6.2
%RSD	.39623	.01743	.24953	.14057	.30423
#1	2253.8	28650.	2243.1	1914.0	2039.7
#2	2249.0	28660.	2254.3	1912.1	2041.0
#3	2236.6	28654.	2249.6	1908.7	2029.7

Sample Name: S2 Acquired: 12/26/2024 12:20:52 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	158.91	.09481	1.5092	.07709	.14256	4.1906	9.8900	1.3254
Stddev	.35	.00132	.0172	.00083	.00170	.0113	.0233	.0068
%RSD	.22064	1.3972	1.1420	1.0793	1.1892	.27057	.23611	.51447
#1	159.32	.09612	1.5280	.07796	.14448	4.1800	9.8702	1.3207
#2	158.74	.09347	1.4941	.07630	.14126	4.2026	9.9158	1.3222
#3	158.68	.09483	1.5053	.07701	.14194	4.1893	9.8841	1.3332
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4465	3.3154	.86883	.65184	.66932	.74838	1.6523	.68841
Stddev	.0311	.0076	.01175	.00855	.00320	.00160	.0094	.00193
%RSD	1.2707	.22874	1.3522	1.3110	.47852	.21428	.56700	.27981
#1	2.4808	3.3072	.88238	.66118	.66748	.74670	1.6418	.68823
#2	2.4202	3.3171	.86266	.64441	.66747	.74990	1.6552	.68659
#3	2.4384	3.3221	.86145	.64994	.67302	.74852	1.6599	.69043
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	.52873	.07105	.24465	.05482	.18776	.90875	.07809	.79017
Stddev	.00679	.00083	.00661	.00039	.00127	.00654	.00101	.00308
%RSD	1.2839	1.1652	2.7011	.71616	.67830	.71975	1.2933	.38979
#1	.53605	.07200	.23703	.05447	.18913	.90685	.07924	.79149
#2	.52265	.07063	.24877	.05475	.18662	.90336	.07735	.78665
#3	.52748	.07051	.24815	.05524	.18754	.91602	.07768	.79237
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077	Li6707	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.57603	.05205	2.1427	.16000	.48338	10.152	1.2073	
Stddev	.00852	.00067	.0087	.00284	.00478	.034	.0021	
%RSD	1.4799	1.2867	.40674	1.7735	.98792	.33797	.17614	
#1	.58561	.05283	2.1393	.16294	.47874	10.112	1.2083	
#2	.56926	.05169	2.1361	.15728	.48310	10.170	1.2087	
#3	.57323	.05164	2.1525	.15980	.48828	10.173	1.2048	

Sample Name: S2 Acquired: 12/26/2024 12:20:52 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	2202.5	27582.	2251.2	1811.1	1916.9
Stddev	26.4	395.	4.8	23.0	21.3
%RSD	1.2008	1.4334	.21191	1.2690	1.1110
#1	2173.6	27144.	2245.9	1785.7	1894.0
#2	2225.5	27689.	2255.2	1817.1	1936.1
#3	2208.3	27913.	2252.3	1830.5	1920.7

Sample Name: S3 Acquired: 12/26/2024 12:24:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	308.64	.18762	3.0133	.15450	.28630	8.4114	19.794	2.6222
Stddev	1.13	.00032	.0060	.00060	.00042	.0340	.062	.0280
%RSD	.36674	.17175	.19955	.38596	.14599	.40377	.31099	1.0667
#1	309.15	.18785	3.0096	.15393	.28583	8.3758	19.724	2.5955
#2	307.34	.18725	3.0101	.15512	.28663	8.4435	19.839	2.6513
#3	309.42	.18776	3.0202	.15446	.28644	8.4148	19.819	2.6199

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	4.8767	6.5814	1.6710	1.2876	1.3282	1.4953	3.2950	1.3684
Stddev	.0073	.0231	.0102	.0010	.0077	.0032	.0110	.0065
%RSD	.14986	.35075	.60803	.07662	.57972	.21042	.33291	.47585
#1	4.8745	6.5601	1.6688	1.2868	1.3228	1.4918	3.2824	1.3609
#2	4.8706	6.6059	1.6621	1.2874	1.3370	1.4960	3.3013	1.3721
#3	4.8848	6.5781	1.6821	1.2887	1.3248	1.4980	3.3014	1.3722

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	1.0571	.13932	.49336	.11210	.37355	1.7670	.16163	1.5751
Stddev	.0022	.00137	.00700	.00043	.00379	.0049	.00049	.0227
%RSD	.21083	.98245	1.4184	.38188	1.0139	.27669	.30530	1.4424
#1	1.0572	.13898	.48979	.11173	.37504	1.7616	.16219	1.5555
#2	1.0548	.13815	.50142	.11257	.36924	1.7711	.16124	1.6000
#3	1.0593	.14082	.48886	.11199	.37637	1.7683	.16148	1.5698

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077	Li6707	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1556	.10553	4.1906	.32197	.97036	20.508	2.4303	
Stddev	.0010	.00038	.0544	.00080	.00799	.083	.0091	
%RSD	.08192	.35717	1.2991	.24763	.82350	.40588	.37462	
#1	1.1545	.10533	4.1399	.32125	.96114	20.438	2.4220	
#2	1.1562	.10529	4.2482	.32184	.97476	20.600	2.4400	
#3	1.1560	.10596	4.1836	.32283	.97519	20.485	2.4289	

Sample Name: S3 Acquired: 12/26/2024 12:24:42 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	2120.2	27478.	2212.5	1786.3	1829.4
Stddev	1.8	173.	19.5	8.5	1.3
%RSD	.08703	.62937	.87993	.47767	.07031
#1	2121.0	27455.	2230.1	1788.0	1830.8
#2	2118.1	27662.	2191.6	1793.9	1828.9
#3	2121.6	27318.	2215.7	1777.1	1828.4

Sample Name: S4 Acquired: 12/26/2024 12:28:28 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	603.92	.37195	6.0600	.30811	.58319	16.947	39.831	5.1690
Stddev	1.53	.00211	.0319	.00152	.00362	.111	.250	.0453
%RSD	.25304	.56837	.52682	.49201	.62019	.65427	.62726	.87589

#1	603.34	.37438	6.0950	.30975	.58736	16.922	39.800	5.1597
#2	605.65	.37099	6.0524	.30783	.58130	17.068	40.094	5.2183
#3	602.76	.37050	6.0326	.30675	.58092	16.850	39.597	5.1292

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	9.7083	13.077	3.3424	2.5553	2.6492	2.9664	6.5081	2.7309
Stddev	.0524	.095	.0565	.0143	.0168	.0193	.0478	.0169
%RSD	.53996	.72478	1.6904	.55947	.63375	.64973	.73480	.61846

#1	9.7653	13.066	3.3051	2.5708	2.6444	2.9645	6.5058	2.7266
#2	9.6974	13.176	3.4074	2.5525	2.6678	2.9866	6.5570	2.7496
#3	9.6622	12.988	3.3147	2.5426	2.6352	2.9482	6.4615	2.7166

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	2.1110	.28388	1.0100	.22432	.78303	3.5519	.33411	3.1029
Stddev	.0133	.00466	.0060	.00229	.01065	.0246	.00178	.0344
%RSD	.63119	1.6417	.59197	1.0201	1.3600	.69398	.53245	1.1077

#1	2.1248	.28012	1.0057	.22538	.77593	3.5415	.33497	3.0979
#2	2.1100	.28909	1.0168	.22588	.79528	3.5801	.33529	3.1395
#3	2.0982	.28242	1.0075	.22169	.77789	3.5342	.33206	3.0713

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077	Li6707	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.3328	.21609	8.1916	.64848	1.9469	41.282	4.9044	
Stddev	.0119	.00166	.0792	.00370	.0101	.296	.0331	
%RSD	.51067	.76946	.96660	.57089	.51958	.71761	.67490	

#1	2.3465	.21800	8.1801	.65179	1.9462	41.172	4.8998	
#2	2.3275	.21527	8.2759	.64917	1.9574	41.618	4.9396	
#3	2.3246	.21499	8.1187	.64448	1.9372	41.056	4.8739	

Sample Name: S4 Acquired: 12/26/2024 12:28:28 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	2038.3	26563.	2200.2	1679.0	1755.5
Stddev	14.1	394.	17.6	25.6	11.3
%RSD	.68928	1.4814	.79825	1.5243	.64450
#1	2022.1	26861.	2205.5	1698.7	1742.5
#2	2046.1	26117.	2180.6	1650.1	1760.9
#3	2046.8	26710.	2214.5	1688.2	1763.1

Sample Name: S5 Acquired: 12/26/2024 12:32:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	1170.8	.73950	12.380	.63272	1.2361	34.365	80.444	10.197
Stddev	3.5	.00083	.016	.00094	.0030	.036	.107	.059
%RSD	.29547	.11170	.13167	.14872	.24104	.10481	.13277	.57663
#1	1172.9	.74014	12.398	.63284	1.2358	34.331	80.421	10.234
#2	1166.8	.73856	12.370	.63172	1.2332	34.361	80.351	10.227
#3	1172.8	.73978	12.371	.63359	1.2391	34.403	80.561	10.129
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	19.515	26.009	6.5060	5.1466	5.2886	5.8602	12.890	5.4530
Stddev	.025	.027	.0054	.0078	.0137	.0207	.027	.0124
%RSD	.12776	.10255	.08287	.15072	.25920	.35311	.21127	.22695
#1	19.544	25.980	6.5090	5.1555	5.2734	5.8374	12.861	5.4390
#2	19.501	26.013	6.5093	5.1415	5.3001	5.8655	12.895	5.4575
#3	19.501	26.033	6.4998	5.1427	5.2923	5.8778	12.915	5.4625
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	4.2658	.57073	2.0500	.44819	1.6494	7.2304	.68845	6.0339
Stddev	.0069	.00106	.0040	.00063	.0098	.0178	.00097	.0436
%RSD	.16275	.18541	.19503	.14061	.59097	.24671	.14081	.72331
#1	4.2723	.57033	2.0459	.44814	1.6387	7.2107	.68861	6.0536
#2	4.2585	.57193	2.0539	.44759	1.6516	7.2350	.68740	6.0642
#3	4.2666	.56994	2.0502	.44885	1.6578	7.2455	.68932	5.9839
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077	Li6707	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.9237	.44848	16.043	1.3218	3.9003	81.692	9.9708	
Stddev	.0069	.00025	.099	.0006	.0084	.420	.0083	
%RSD	.13926	.05669	.61689	.04276	.21599	.51428	.08347	
#1	4.9231	.44820	16.119	1.3225	3.9057	82.091	9.9633	
#2	4.9172	.44853	16.079	1.3216	3.8906	81.732	9.9693	
#3	4.9308	.44870	15.931	1.3214	3.9046	81.254	9.9798	

Sample Name: S5 Acquired: 12/26/2024 12:32:12 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	1863.7	26062.	2182.0	1559.1	1642.8
Stddev	2.8	41.	14.0	3.0	2.7
%RSD	.15023	.15665	.64301	.18924	.16669
#1	1866.8	26015.	2168.1	1556.2	1643.5
#2	1861.4	26084.	2181.7	1559.0	1639.8
#3	1863.0	26088.	2196.1	1562.1	1645.1

Sample Name: S6 Acquired: 12/26/2024 12:36:04 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) 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	90.229	42.175	15.430	8.7701	5.6445
Stddev	.589	.249	.109	.0475	.0427
%RSD	.65296	.59122	.70370	.54147	.75722
#1	89.601	41.934	15.307	8.7201	5.5955
#2	90.769	42.432	15.515	8.8146	5.6737
#3	90.316	42.159	15.466	8.7755	5.6644
Int. Std.	Y_3710				
Units	Cts/S				
Avg	2120.0				
Stddev	21.0				
%RSD	.99209				
#1	2132.3				
#2	2095.8				
#3	2132.1				

Sample Name: ICV002 Acquired: 12/26/2024 13:06:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094532	1.030735	.9940150	1.012417	.9466611	2.422792
Stddev	.007802	.006245	.0071108	.003774	.0025877	.076074
%RSD	.7127892	.6059205	.7153603	.3727368	.2733499	3.139933

#1	1.094239	1.027371	.9912334	1.010301	.9482076	2.392918
#2	1.102476	1.026893	.9887154	1.010175	.9436737	2.366190
#3	1.086881	1.037941	1.002096	1.016773	.9481021	2.509269

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5178543	.5197058	.5126600	10.15796	.5487148	.5086388
Stddev	.0076033	.0057081	.0010833	.25572	.0029382	.0014371
%RSD	1.468239	1.098323	.2113033	2.517467	.5354641	.2825472

#1	.5164353	.5198778	.5122848	10.15520	.5502203	.5093272
#2	.5110604	.5139137	.5118142	9.90363	.5505950	.5069869
#3	.5260671	.5253259	.5138810	10.41506	.5453290	.5096022

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4955910	10.42851	.5277214	6.069527	.5212449	.2488156
Stddev	.0146558	.16160	.0109824	.209349	.0018770	.0016464
%RSD	2.957230	1.549594	2.081091	3.449175	.3600992	.6617005

#1	.4895369	10.36032	.5237886	6.036389	.5223681	.2501504
#2	.4849323	10.31218	.5192469	5.878724	.5190780	.2493206
#3	.5123039	10.61303	.5401287	6.293468	.5222885	.2469758

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.249923	.5188306	.9166401	9.007861	F -.010228	F -.009382
Stddev	.564743	.0154338	.0025722	.251113	.001467	.002485
%RSD	6.105376	2.974724	.2806158	2.787712	14.34208	26.49105

#1	8.604569	.5254112	.9149878	8.972732	-.011281	-.011915
#2	9.491529	.5011973	.9153288	8.776162	-.008552	-.006948
#3	9.653671	.5298834	.9196038	9.274689	-.010849	-.009282

Sample Name: ICV002 Acquired: 12/26/2024 13:06:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000944	F .0130974	F .0008730	F .0005029	F .0005192	F -.009350
Stddev	.000424	.0037659	.0005843	.0007099	.0018664	.000207
%RSD	44.91382	28.75288	66.92822	141.1551	359.4521	2.213752
#1	-.000501	.0094172	.0007768	-.000003	-.001506	-.009226
#2	-.001346	.0169435	.0003428	.001315	.000893	-.009235
#3	-.000984	.0129315	.0014994	.000197	.002171	-.009589

Elem	Li6707
Units	ppm
Avg	F .0057192
Stddev	.0031003
%RSD	54.20928
#1	.0021962
#2	.0080314
#3	.0069300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.907	28725.80	2282.687	1910.758	2015.199
Stddev	5.161	55.24	33.893	2.227	7.820
%RSD	.2308261	.1922846	1.484803	.1165551	.3880630
#1	2240.392	28676.52	2285.584	1908.704	2017.584
#2	2237.063	28785.50	2315.039	1913.125	2021.550
#3	2230.266	28715.37	2247.438	1910.444	2006.465

Sample Name: ICB002 Acquired: 12/26/2024 13:37:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004480	.0013648	-.000486	-.001281	.0012924	.0135801	.0010862
Stddev	.004535	.0043248	.001223	.002619	.0003966	.0115200	.0018916
%RSD	101.2109	316.8785	251.4946	204.4652	30.68514	84.82952	174.1493
#1	.000110	-.003393	-.001256	-.003720	.0017059	.0028768	-.000382
#2	-.008957	.002430	.000924	-.001609	.0009153	.0257721	.000420
#3	-.004593	.005057	-.001127	.001487	.0012558	.0120916	.003221
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	-.000195	.0239454	-.000024	-.000125	-.003199	-.016851
Stddev	.000100	.000079	.0062786	.000490	.000320	.005526	.020320
%RSD	43.79533	40.36559	26.22059	2060.852	255.7176	172.7559	120.5882
#1	-.000304	-.000212	.0175870	.000337	-.000014	-.006894	-.019133
#2	-.000268	-.000109	.0241080	.000174	.000124	-.005857	-.035934
#3	-.000115	-.000263	.0301411	-.000582	-.000486	.003154	.004514
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002020	-.064555	-.000374	.0005743	-.428309	.0081194	-.003302
Stddev	.001078	.027221	.000221	.0003688	.362989	.0090638	.006394
%RSD	53.39099	42.16726	58.91863	64.21880	84.74927	111.6308	193.6216
#1	-.002572	-.061938	-.000626	.0009832	-.082179	.0128258	-.007865
#2	-.000777	-.092991	-.000217	.0002668	-.806086	-.002329	-.006047
#3	-.002710	-.038737	-.000279	.0004729	-.396663	.013862	.004006
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1127198	.0009060	-.008656	-.000948	.0060905	-.002153	-.001410
Stddev	.0797191	.0019615	.001310	.000270	.0019295	.001201	.001343
%RSD	70.72331	216.4913	15.13166	28.49038	31.68009	55.75920	95.25020
#1	.0621078	.0030357	-.008206	-.000641	.0064489	-.003525	-.000432
#2	.0714378	-.000826	-.010131	-.001148	.0078156	-.001292	-.000857
#3	.2046138	.000509	-.007630	-.001055	.0040069	-.001643	-.002941

Sample Name: ICB002 Acquired: 12/26/2024 13:37:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	.0012051	-.000185	-.000516
Stddev	.0027258	.000374	.005751
%RSD	226.1810	202.8782	1114.849

#1	.0037972	-.000617	.003855
#2	.0014554	.000042	.001629
#3	-.001637	.000021	-.007031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.275	28469.51	2223.596	1900.482	2011.398
Stddev	18.443	112.23	7.543	9.819	19.293
%RSD	.8310432	.3942117	.3392240	.5166599	.9592055

#1	2233.835	28422.33	2219.128	1909.585	2029.556
#2	2198.536	28388.58	2219.355	1890.077	1991.141
#3	2225.454	28597.63	2232.305	1901.785	2013.497

Sample Name: ICSA002 Acquired: 12/26/2024 13:41:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001298	-.010080	-.003643	.0132161	.0011376	241.4851
Stddev	.004706	.003490	.001959	.0037029	.0036326	.1033
%RSD	362.6832	34.62455	53.78072	28.01781	319.3145	.0427781

#1	-.006640	-.006174	-.001566	.0114681	-.002269	241.5727
#2	.000511	-.012891	-.005458	.0174693	.004960	241.5113
#3	.002236	-.011174	-.003906	.0107108	.000722	241.3712

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055588	.0010884	.0008597	247.5468	.0515009	.0363428
Stddev	.0016129	.0002262	.0000802	.3444	.0002758	.0004284
%RSD	29.01521	20.78089	9.325646	.1391267	.5355462	1.178745

#1	.0037316	.0013438	.0007997	247.4727	.0516595	.0361850
#2	.0061601	.0010078	.0009508	247.2455	.0516609	.0360157
#3	.0067846	.0009135	.0008287	247.9222	.0511824	.0368277

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006645	103.1920	.0096505	260.3424	.0028627	.0028426
Stddev	.003705	.4145	.0017477	.5993	.0002865	.0006887
%RSD	55.75062	.4016790	18.11023	.2301829	10.00664	24.22881

#1	-.005060	103.5681	.0080061	260.5966	.0027745	.0020478
#2	-.010878	103.2604	.0114859	260.7727	.0031829	.0032151
#3	-.003996	102.7476	.0094596	259.6579	.0026307	.0032648

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198335	.0109285	-.021422	-.191107	.0037712	F -.024290
Stddev	.587768	.0017300	.005735	.148542	.0037110	.001821
%RSD	296.3520	15.83013	26.77105	77.72714	98.40196	7.494969

#1	-.623610	.0129158	-.017548	-.341834	.0056661	-.025977
#2	.472372	.0097595	-.018708	-.044852	.0061522	-.024532
#3	-.443766	.0101101	-.028010	-.186634	-.000505	-.022360

Sample Name: ICSA002 Acquired: 12/26/2024 13:41:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000941	.0225358	-.003251	F .0148235	-.003801	.0013725
Stddev	.0002924	.0085666	.000645	.0005073	.000499	.0005702
%RSD	310.6772	38.01315	19.84451	3.422109	13.13815	41.54528
#1	-.000117	.0136023	-.003356	.0143137	-.003432	.0007475
#2	.000428	.0306810	-.002560	.0148286	-.004370	.0015058
#3	-.000028	.0233243	-.003838	.0153283	-.003603	.0018643

Elem	Li6707
Units	ppm
Avg	.0040712
Stddev	.0053267
%RSD	130.8389
#1	.0009417
#2	.0102217
#3	.0010503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.149	26871.29	2196.774	1805.901	1805.401
Stddev	3.967	350.23	7.357	20.953	5.184
%RSD	.1865972	1.303355	.3349173	1.160229	.2871109
#1	2123.480	26707.48	2190.282	1794.825	1801.414
#2	2130.708	26632.98	2195.275	1792.812	1811.260
#3	2124.259	27273.40	2204.766	1830.067	1803.528

Sample Name: ICSAB002 Acquired: 12/26/2024 13:45:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011143	.0920189	.0473498	.0581981	.5915020	243.2568
Stddev	.0124864	.0044903	.0032386	.0026661	.0023459	1.1123
%RSD	12.34881	4.879755	6.839669	4.581112	.3966083	.4572356

#1	.1148334	.0876242	.0441139	.0611477	.5910287	242.0262
#2	.0904142	.0918334	.0505910	.0574869	.5894288	243.5536
#3	.0980954	.0965990	.0473444	.0559597	.5940485	244.1905

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5424035	.5368083	1.041146	249.8582	.5987548	.5376262
Stddev	.0024979	.0028274	.011228	1.3132	.0015203	.0048115
%RSD	.4605266	.5266986	1.078402	.5255962	.2539039	.8949528

#1	.5395876	.5336530	1.030977	248.4539	.5971032	.5329315
#2	.5432704	.5376600	1.039266	250.0650	.6000957	.5374006
#3	.5443525	.5391119	1.053195	251.0558	.5990653	.5425465

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4794649	103.6968	.5403668	261.7108	1.035179	.1791533
Stddev	.0045411	.6618	.0005388	1.6469	.010506	.0009837
%RSD	.9471243	.6381986	.0997055	.6292741	1.014918	.5490622

#1	.4834794	103.0249	.5402389	259.8620	1.025020	.1788858
#2	.4745362	103.7175	.5399036	262.2497	1.034517	.1802431
#3	.4803789	104.3480	.5409581	263.0207	1.046001	.1783311

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.720939	.5310625	.9372817	-.711174	F -.010252	F -.025936
Stddev	1.002619	.0050605	.0049568	.290449	.003445	.002002
%RSD	139.0713	.9528999	.5288518	40.84082	33.59918	7.720523

#1	-.691149	.5263819	.9318786	-.894845	-.012472	-.028097
#2	-1.73812	.5364323	.9416187	-.376317	-.012000	-.025569
#3	.26645	.5303733	.9383478	-.862361	-.006284	-.024143

Sample Name: ICSAB002 Acquired: 12/26/2024 13:45:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010188	.0251032	-.003109	F .0127291	-.001767	.0024044
Stddev	.0003736	.0024849	.000335	.0049140	.001300	.0002496
%RSD	36.67224	9.898785	10.77343	38.60420	73.55392	10.38085
#1	.0013904	.0279364	-.003198	.0082566	-.003117	.0022728
#2	.0006432	.0232936	-.003390	.0119412	-.000525	.0026922
#3	.0010230	.0240796	-.002738	.0179893	-.001658	.0022481

Elem	Li6707
Units	ppm
Avg	.0030791
Stddev	.0039076
%RSD	126.9055
#1	.0071574
#2	-.000632
#3	.002712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.037	26810.31	2179.785	1792.988	1786.496
Stddev	14.628	109.64	6.769	2.685	14.039
%RSD	.6949113	.4089447	.3105238	.1497258	.7858464
#1	2114.962	26823.31	2187.469	1792.155	1796.831
#2	2111.911	26694.75	2177.182	1790.819	1792.144
#3	2088.238	26912.87	2174.705	1795.991	1770.512

Sample Name: CCV016 Acquired: 12/26/2024 13:49:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195522	5.173877	26.30364	5.301998	5.270918	424.4176	10.78695
Stddev	.021916	.034910	.16100	.018380	.033588	2.5650	.07720
%RSD	.4218308	.6747413	.6120994	.3466583	.6372380	.6043683	.7156338
#1	5.180897	5.133583	26.11783	5.281791	5.232536	423.0147	10.75254
#2	5.184949	5.193022	26.40172	5.306484	5.294936	427.3781	10.87536
#3	5.220721	5.195026	26.39138	5.317721	5.285281	422.8600	10.73294
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5274016	2.653017	429.8425	16.14851	2.638599	15.90426	433.3707
Stddev	.0021169	.014399	1.7445	.10939	.013041	.04716	2.7976
%RSD	.4013763	.5427516	.4058488	.6774214	.4942243	.2965525	.6455460
#1	.5291117	2.636413	428.5234	16.09258	2.623584	15.86180	432.1116
#2	.5250340	2.660557	431.8205	16.07840	2.645124	15.95502	436.5766
#3	.5280590	2.662081	429.1836	16.27456	2.647089	15.89595	431.4239
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99985	423.6713	2.668178	1.355348	426.9818	2.670463	15.76933
Stddev	.09917	2.2033	.015937	.009222	4.1744	.010923	.10219
%RSD	.6198407	.5200419	.5973070	.6804260	.9776478	.4090163	.6480548
#1	15.95120	423.2488	2.649818	1.351350	424.4320	2.657923	15.66372
#2	16.11395	426.0552	2.678446	1.348799	431.7992	2.675568	15.77655
#3	15.93439	421.7098	2.676269	1.365894	424.7143	2.677899	15.86772
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.1861	5.138407	5.087984	5.253792	5.354476	5.167507	5.385486
Stddev	1.0276	.023077	.010154	.030944	.022164	.013331	.036416
%RSD	.6297152	.4491162	.1995698	.5889850	.4139251	.2579696	.6761834
#1	162.8662	5.112859	5.099567	5.221673	5.332530	5.180159	5.343851
#2	164.3356	5.144620	5.080617	5.283409	5.376851	5.153588	5.401201
#3	162.3565	5.157742	5.083768	5.256295	5.354048	5.168774	5.411405

Sample Name: CCV016 Acquired: 12/26/2024 13:49:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	5.395765	5.054066	5.450810
Stddev	.056302	.024901	.031945
%RSD	1.043455	.4926829	.5860575
#1	5.365924	5.030184	5.432694
#2	5.460707	5.079874	5.487694
#3	5.360664	5.052140	5.432040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.408	25629.72	2163.067	1629.752	1643.856
Stddev	8.619	183.08	.872	13.558	7.311
%RSD	.4473968	.7143168	.0403047	.8319288	.4447503
#1	1935.590	25794.04	2163.712	1640.624	1652.249
#2	1918.493	25662.73	2163.415	1634.072	1640.449
#3	1925.140	25432.38	2162.075	1614.560	1638.870

Sample Name: CCB016 Acquired: 12/26/2024 13:53:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000992	.0040822	.0012094	-.004908	.0000419	.0171905	.0009364
Stddev	.003843	.0009555	.0019171	.003882	.0027511	.0072321	.0024976
%RSD	387.4823	23.40718	158.5230	79.09657	6562.923	42.07009	266.7276

#1	.003052	.0049913	.0008044	-.002845	.0013103	.0105230	-.001040
#2	-.001431	.0041690	-.000473	-.009387	-.003115	.0248787	.000105
#3	-.004596	.0030862	.003297	-.002494	.001930	.0161698	.003744

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.000154	.0125225	.0003518	-.000049	-.002818	.0126962
Stddev	.000149	.000073	.0370190	.0007621	.000191	.004675	.0340081
%RSD	72.04186	47.63345	295.6193	216.6309	392.5038	165.8969	267.8608

#1	-.000256	-.000127	-.024970	.0006203	-.000267	.001201	-.022170
#2	-.000324	-.000098	.049049	-.000508	.000085	-.001707	.045776
#3	-.000039	-.000237	.013489	.000943	.000037	-.007949	.014482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001412	-.056737	.0003679	.0009496	.5604906	.0007527	.0013751
Stddev	.000770	.097289	.0001978	.0002923	.0455249	.0034563	.0063634
%RSD	54.54112	171.4740	53.77288	30.78572	8.122329	459.1866	462.7434

#1	-.002153	.055574	.0001543	.0009794	.5375976	.0038750	-.005906
#2	-.001467	-.110706	.0005449	.0006435	.6129182	.0013442	.005873
#3	-.000616	-.115078	.0004046	.0012259	.5309561	-.002961	.004158

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408956	.0026597	.0076575	-.000490	-.001264	-.001519	-.000266
Stddev	.1754618	.0014548	.0022168	.000567	.005804	.001217	.000138
%RSD	72.83729	54.69890	28.95015	115.7317	459.0064	80.12932	51.72344

#1	.2336301	.0009909	.0096131	-.000629	-.007025	-.000637	-.000110
#2	.4198773	.0033270	.0052492	.000134	.004582	-.001012	-.000317
#3	.0691794	.0036612	.0081101	-.000974	-.001351	-.002907	-.000371

Sample Name: CCB016 Acquired: 12/26/2024 13:53:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	-.001032	.0000236	.0099860
Stddev	.000402	.0004293	.0022893
%RSD	38.97587	1814.949	22.92551
#1	-.001318	-.000451	.0114192
#2	-.000572	.000384	.0111930
#3	-.001205	.000138	.0073457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.047	28171.73	2229.262	1878.433	2000.675
Stddev	12.861	237.63	40.936	21.210	15.610
%RSD	.5824449	.8435056	1.836304	1.129125	.7802463
#1	2222.081	27897.77	2184.076	1854.505	2016.553
#2	2196.826	28295.46	2239.838	1894.916	1985.347
#3	2205.233	28321.97	2263.872	1885.880	2000.125

Sample Name: P5172-20ADLX2 Acquired: 12/26/2024 13:57:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYCZ38A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178364	-.072891	.5766531	.0836191	.0357601	90.30427	1.225906
Stddev	.0048224	.001652	.0024296	.0081259	.0008873	1.24606	.016052
%RSD	2.213792	2.266488	.4213305	9.717704	2.481289	1.379849	1.309424
#1	.2174560	-.072663	.5791338	.0895597	.0348201	88.99400	1.209730
#2	.2228377	-.074645	.5742780	.0869386	.0365831	90.44455	1.226154
#3	.2132154	-.071364	.5765473	.0743590	.0358770	91.47425	1.241832
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055552	.0067813	62.30533	.1426314	.1089833	.6074748	186.3678
Stddev	.0001516	.0002649	.81950	.0007730	.0011876	.0050155	2.5596
%RSD	2.728252	3.905718	1.315304	.5419449	1.089676	.8256316	1.373417
#1	.0053952	.0070635	61.49258	.1427247	.1102434	.6019555	183.6782
#2	.0055738	.0065382	62.29197	.1433535	.1078847	.6117537	186.6513
#3	.0056966	.0067423	63.13143	.1418160	.1088219	.6087153	188.7738
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.414385	44.20440	.1934089	.0060819	-.319056	.3032483	3.303489
Stddev	.062542	.60024	.0025389	.0008549	.812165	.0048140	.006578
%RSD	1.416775	1.357869	1.312712	14.05621	254.5523	1.587484	.1991297
#1	4.351423	43.58111	.1963276	.0059098	-.210583	.3047692	3.297022
#2	4.415234	44.25352	.1917111	.0053262	-1.18001	.2978576	3.303273
#3	4.476498	44.77857	.1921880	.0070097	.43342	.3071182	3.310174
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.52629	7.311375	-.012865	-.001113	2.974659	12.30450	.0358648
Stddev	.38492	.081898	.001360	.000278	.032575	.16737	.0024956
%RSD	1.451084	1.120140	10.57321	25.00897	1.095089	1.360235	6.958386
#1	26.17932	7.398119	-.011996	-.001181	3.012194	12.11946	.0384960
#2	26.45920	7.235386	-.012166	-.000807	2.953774	12.34873	.0335316
#3	26.94034	7.300619	-.014433	-.001352	2.958009	12.44532	.0355666

Sample Name: P5172-20ADLX2 Acquired: 12/26/2024 13:57:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYCZ38A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	1.324187	.1368694	.0744492
Stddev	.019640	.0017701	.0008746
%RSD	1.483170	1.293295	1.174800
#1	1.305132	.1356657	.0743159
#2	1.323066	.1360407	.0753829
#3	1.344364	.1389019	.0736489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.547	31505.37	2527.258	2111.748	1996.754
Stddev	21.187	149.60	23.268	5.609	19.868
%RSD	.8469719	.4748553	.9206758	.2656179	.9950333
#1	2477.947	31492.43	2554.112	2110.038	1976.567
#2	2518.932	31362.66	2513.088	2107.193	2016.288
#3	2507.762	31661.03	2514.574	2118.013	1997.405

Sample Name: P5184-20ADLX2 Acquired: 12/26/2024 14:01:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYCZF8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8061592	-.222680	.5619806	.2526098	.1308722	227.7264	.4803043
Stddev	.0066280	.005041	.0023938	.0044150	.0022285	1.0178	.0036456
%RSD	.8221731	2.263989	.4259571	1.747749	1.702803	.4469224	.7590193
#1	.8051955	-.216860	.5614117	.2571718	.1332283	228.8922	.4843537
#2	.8132163	-.225494	.5599225	.2522995	.1305901	227.0152	.4772835
#3	.8000658	-.225686	.5646076	.2483582	.1287982	227.2716	.4792757
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073881	.0206010	43.41773	2.631225	.3341248	2.498481	473.8537
Stddev	.0000597	.0002002	.15560	.007393	.0010953	.011867	2.6002
%RSD	.8080530	.9718990	.3583892	.2809693	.3278089	.4749736	.5487380
#1	.0073313	.0205062	43.59626	2.625862	.3333862	2.505657	476.7119
#2	.0074503	.0204658	43.31091	2.639658	.3336050	2.484783	471.6283
#3	.0073826	.0208310	43.34603	2.628155	.3353832	2.505003	473.2208
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.057734	167.3113	.6008182	.0286764	-.307843	1.307895	3.183715
Stddev	.034662	1.0413	.0015739	.0008845	.494662	.017050	.021419
%RSD	.3826837	.6223713	.2619616	3.084456	160.6865	1.303638	.6727763
#1	9.097075	168.5074	.6024859	.0278800	.230229	1.327431	3.177928
#2	9.031683	166.8197	.5993588	.0296284	-.742859	1.296011	3.165783
#3	9.044445	166.6068	.6006101	.0285207	-.410900	1.300244	3.207433
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.452144	2.514167	-.087949	-.003850	.4984652	12.01696	.0427937
Stddev	.138656	.004586	.004994	.000120	.0007975	.11099	.0021628
%RSD	4.016527	.1824201	5.678126	3.107175	.1599809	.9236363	5.054010
#1	3.595338	2.511952	-.085315	-.003982	.4977670	12.11527	.0425485
#2	3.318522	2.519440	-.093709	-.003748	.4982944	12.03900	.0450687
#3	3.442572	2.511108	-.084825	-.003820	.4993342	11.89660	.0407640

Sample Name: P5184-20ADLX2 Acquired: 12/26/2024 14:01:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYCZF8A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	3.956384	-.347875	.1278757
Stddev	.015989	.002456	.0022870
%RSD	.4041422	.7061437	1.788450
#1	3.972409	-.350601	.1300302
#2	3.940430	-.345834	.1281208
#3	3.956314	-.347190	.1254760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.812	30487.63	2452.739	2024.112	1951.114
Stddev	13.133	10.46	19.659	6.471	8.739
%RSD	.5488605	.0343224	.8015258	.3196873	.4478840
#1	2398.482	30499.51	2430.886	2026.846	1957.163
#2	2402.158	30479.78	2458.343	2028.766	1955.085
#3	2377.796	30483.59	2468.987	2016.722	1941.095

Sample Name: CCV017 Acquired: 12/26/2024 14:27:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036722	4.943779	24.97365	5.044587	5.009419	409.6376	10.34691
Stddev	.004174	.001566	.01399	.005270	.008303	3.8137	.07746
%RSD	.0828762	.0316835	.0560232	.1044757	.1657452	.9310046	.7486733
#1	5.041411	4.944952	24.96405	5.045952	5.000818	413.9772	10.43366
#2	5.033411	4.944385	24.96720	5.038768	5.017388	406.8195	10.28465
#3	5.035345	4.942000	24.98970	5.049040	5.010051	408.1161	10.32241
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5055361	2.524616	414.3333	15.38951	2.493886	15.32580	418.4446
Stddev	.0023242	.001532	3.9555	.03610	.000834	.14999	3.5469
%RSD	.4597396	.0606824	.9546693	.2345703	.0334573	.9786831	.8476316
#1	.5081240	2.524675	418.8476	15.37690	2.494149	15.49845	422.5088
#2	.5048576	2.523056	411.4747	15.36140	2.492952	15.22762	415.9743
#3	.5036268	2.526118	412.6776	15.43022	2.494557	15.25133	416.8507
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38934	405.6289	2.539744	1.302796	409.0011	2.563617	14.66212
Stddev	.15092	3.4592	.002566	.003435	2.6998	.022619	.05589
%RSD	.9806480	.8528041	.1010434	.2636941	.6601048	.8823066	.3811877
#1	15.56027	409.6094	2.538226	1.298892	411.1904	2.584899	14.71167
#2	15.27448	403.9269	2.538298	1.304142	405.9844	2.539864	14.60154
#3	15.33328	403.3504	2.542707	1.305356	409.8286	2.566088	14.67315
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.4393	4.811605	4.881985	5.015215	5.054848	4.981733	5.125200
Stddev	1.3026	.007620	.029447	.001413	.002122	.029767	.005343
%RSD	.8326612	.1583716	.6031808	.0281751	.0419809	.5975295	.1042434
#1	157.8023	4.819206	4.915705	5.016824	5.054218	5.015970	5.131002
#2	155.2069	4.811642	4.868914	5.014179	5.053112	4.961984	5.120483
#3	156.3087	4.803966	4.861337	5.014641	5.057214	4.967244	5.124114

Sample Name: CCV017 Acquired: 12/26/2024 14:27:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	5.183376	4.858750	5.219129
Stddev	.054448	.054482	.042114
%RSD	1.050430	1.121324	.8069118
#1	5.246246	4.917680	5.259543
#2	5.152271	4.810211	5.175499
#3	5.151612	4.848361	5.222344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.937	26005.39	2178.147	1657.030	1674.538
Stddev	2.918	115.52	18.510	7.178	1.356
%RSD	.1490202	.4442294	.8497934	.4332117	.0809921
#1	1960.361	25930.68	2156.949	1649.239	1675.512
#2	1958.752	26138.45	2191.114	1663.375	1675.114
#3	1954.699	25947.03	2186.377	1658.476	1672.989

Sample Name: CCB017 Acquired: 12/26/2024 14:31:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008024	.0019854	-.000906	-.002197	-.000187	.0258862	-.009469
Stddev	.004336	.0003660	.000568	.000843	.000258	.0143277	.000461
%RSD	54.03990	18.43634	62.66736	38.39598	137.6938	55.34874	4.870596

#1	-.005757	.0016044	-.001523	-.001596	-.000069	.0402537	-.009573
#2	-.013024	.0023343	-.000405	-.001833	-.000009	.0115987	-.008965
#3	-.005291	.0020175	-.000791	-.003161	-.000483	.0258062	-.009870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000354	-.000241	-.085702	-.000758	.0001407	-.006473	-.014704
Stddev	.000008	.000022	.018935	.000156	.0000050	.001945	.011975
%RSD	2.277215	9.260897	22.09356	20.58637	3.551588	30.04226	81.44093

#1	-.000358	-.000239	-.066449	-.000936	.0001460	-.007412	-.003684
#2	-.000360	-.000264	-.104301	-.000649	.0001361	-.007771	-.027448
#3	-.000345	-.000219	-.086357	-.000687	.0001401	-.004237	-.012981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001768	.0313498	-.000206	-.001687	.7221029	.0049774	.0118508
Stddev	.000393	.0336876	.000120	.000114	.2146947	.0013628	.0012847
%RSD	22.20315	107.4569	58.28343	6.755986	29.73188	27.37911	10.84018

#1	-.001395	.0670855	-.000096	-.001783	.9530501	.0065426	.0132745
#2	-.002177	.0267888	-.000189	-.001561	.6846764	.0040545	.0114999
#3	-.001732	.0001752	-.000334	-.001716	.5285821	.0043350	.0107781

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.54645	.0075880	-.007831	-.001302	-.000339	-.007863	-.002412
Stddev	.10120	.0012693	.000700	.000140	.000502	.000423	.000395
%RSD	3.973992	16.72810	8.940894	10.74621	148.3121	5.377703	16.38016

#1	-2.45730	.0071324	-.007927	-.001189	-.000060	-.008224	-.001986
#2	-2.65645	.0090223	-.008478	-.001459	-.000918	-.007967	-.002766
#3	-2.52562	.0066094	-.007087	-.001259	-.000037	-.007398	-.002484

Sample Name: CCB017 Acquired: 12/26/2024 14:31:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v42) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	-.000486	-.000248	.0084680
Stddev	.000566	.000078	.0022885
%RSD	116.4337	31.43482	27.02478
#1	-.000735	-.000169	.0058544
#2	-.000885	-.000251	.0094378
#3	.000162	-.000324	.0101120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7878.030	103995.4	7147.035	6707.536	7598.016
Stddev	47.267	600.2	40.054	38.693	44.848
%RSD	.5999827	.5771283	.5604337	.5768565	.5902576
#1	7925.615	104368.2	7187.859	6732.791	7645.164
#2	7877.386	103303.0	7107.798	6662.990	7592.994
#3	7831.088	104314.9	7145.449	6726.826	7555.892