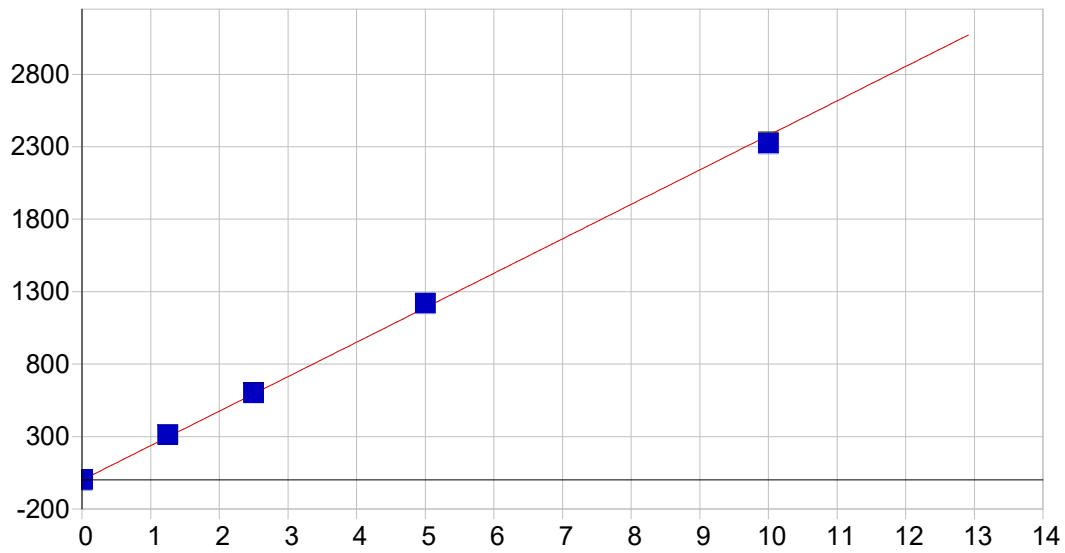


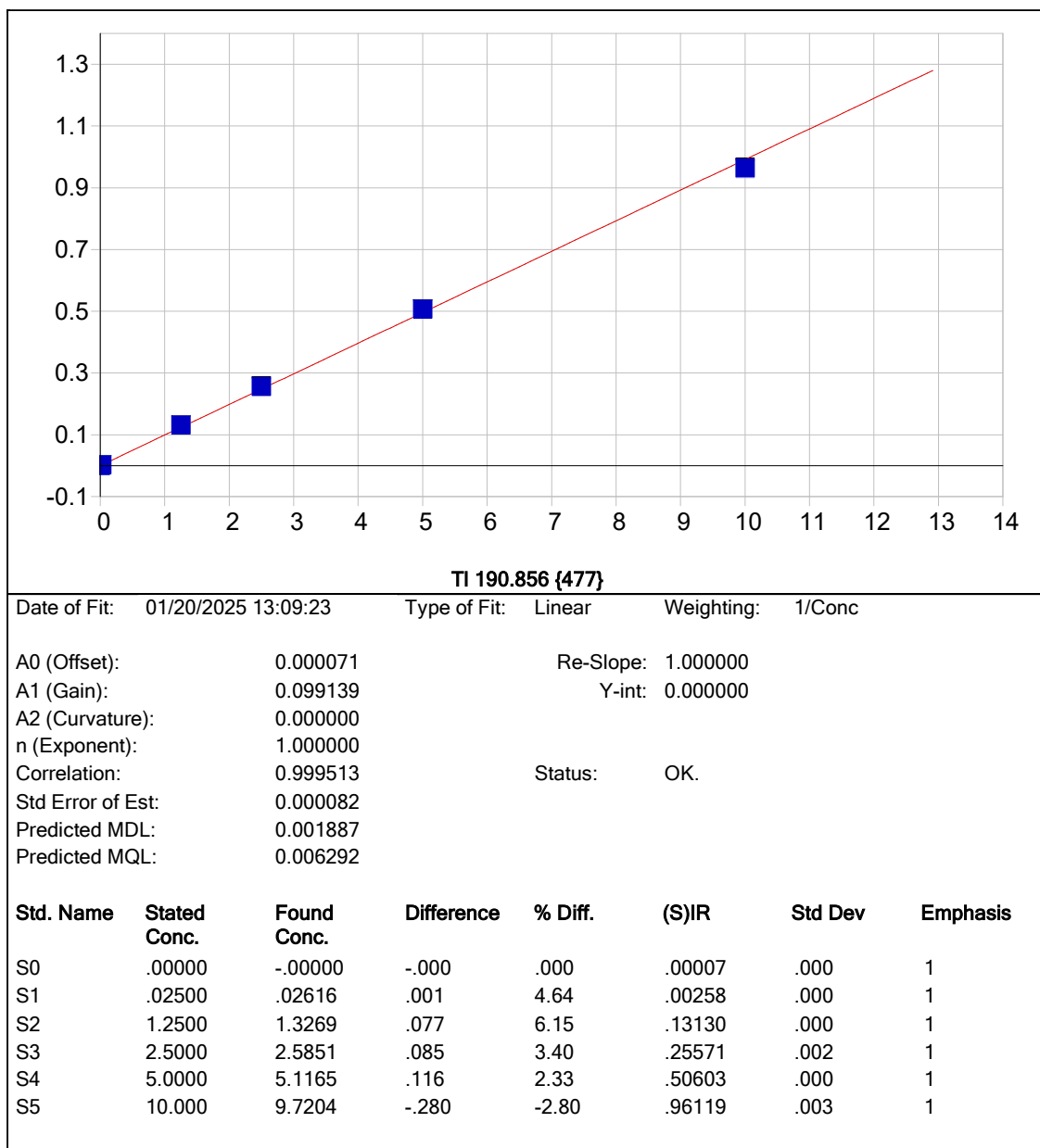


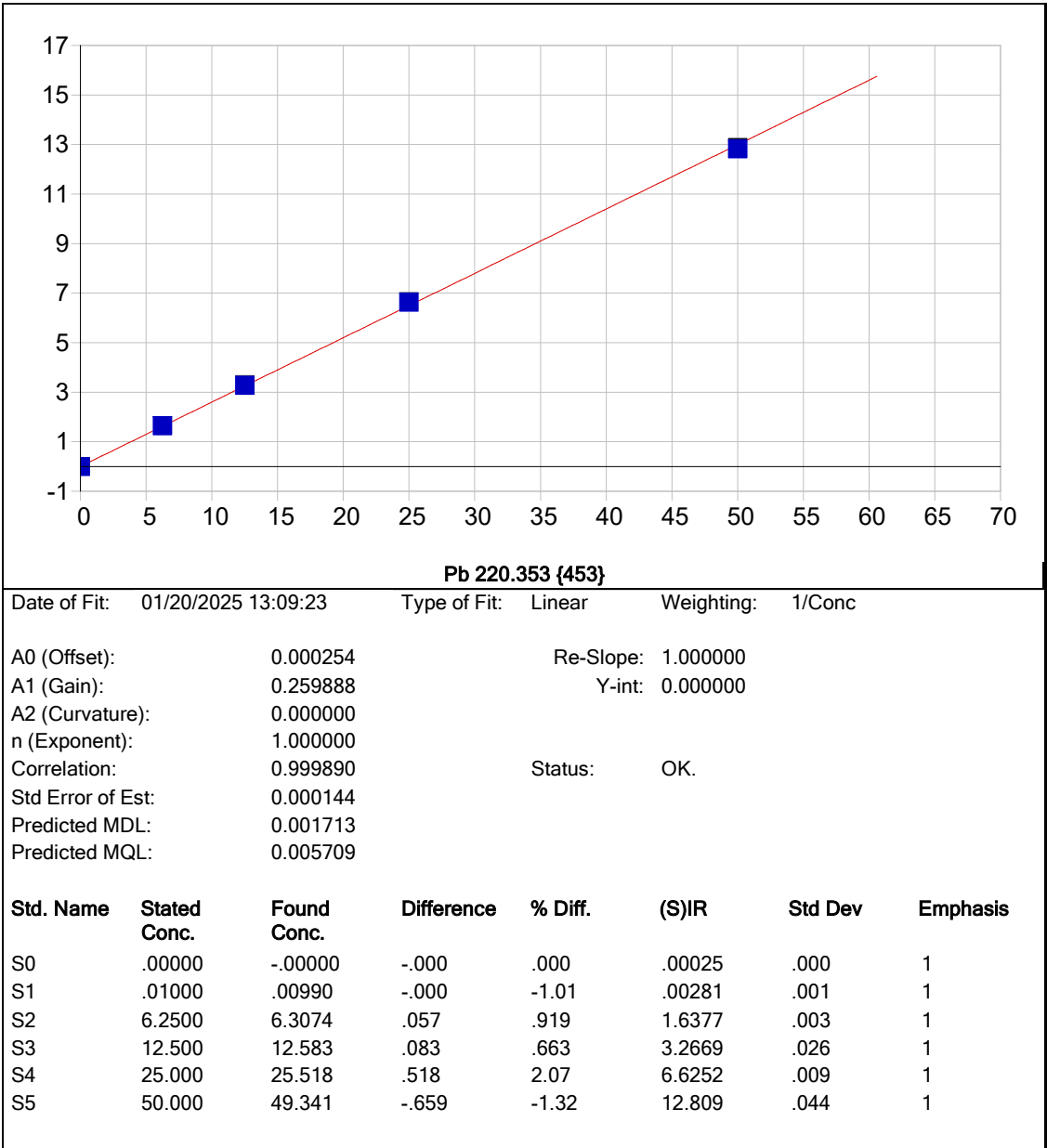
As 189.042 {478}

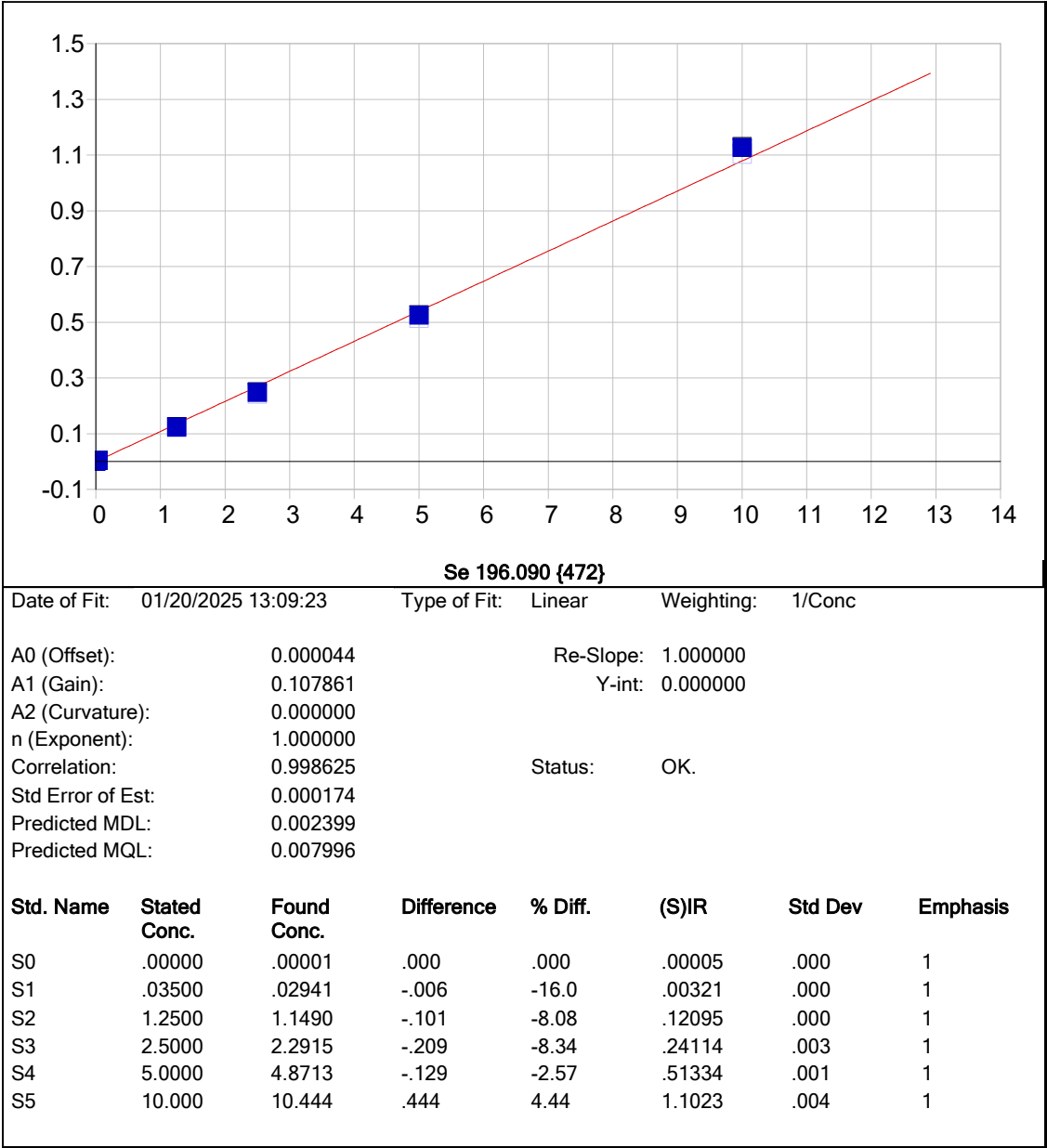
Date of Fit: 01/20/2025 13:09:23 Type of Fit: Linear Weighting: 1/Conc

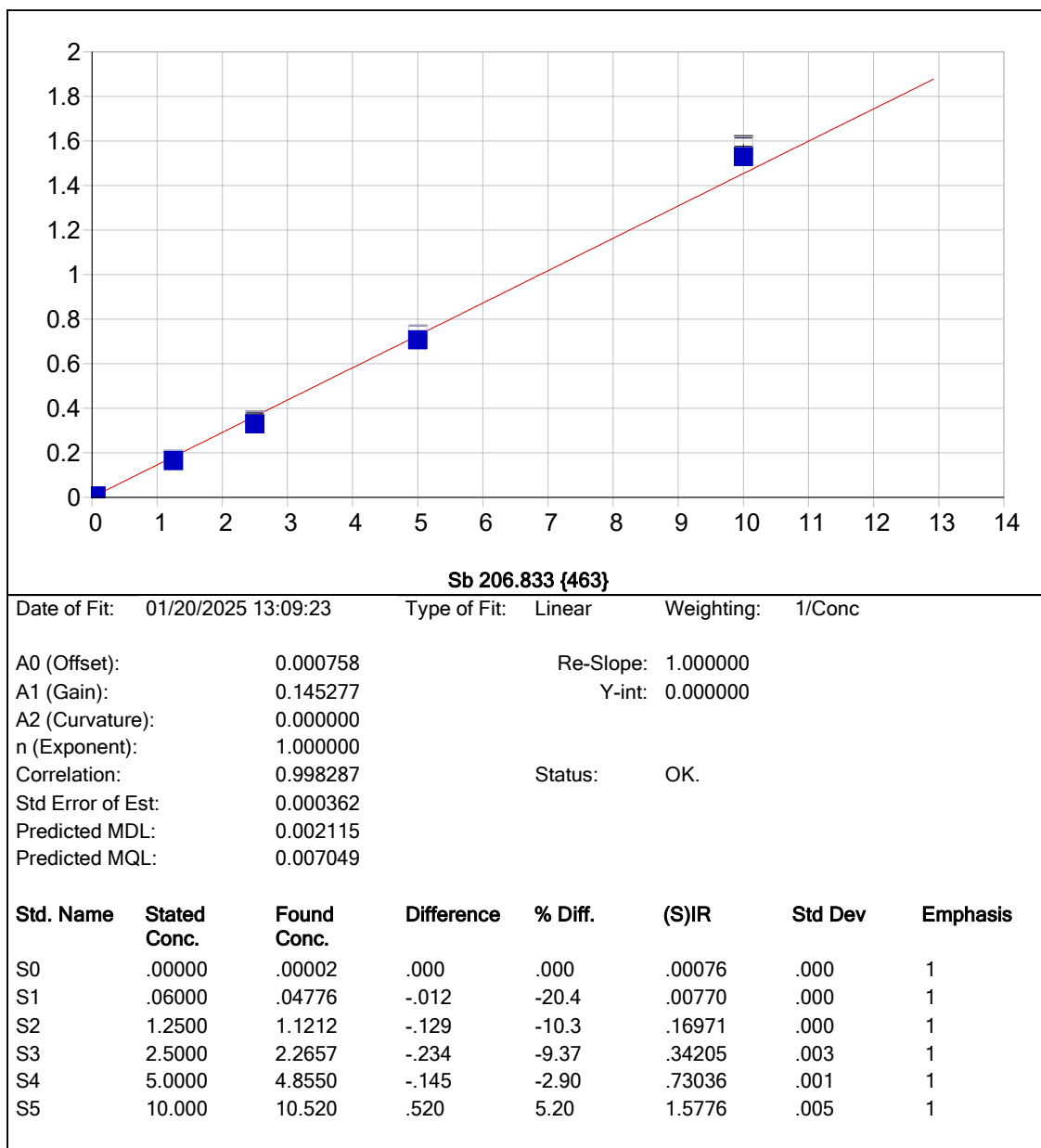
A0 (Offset): -0.404972 Re-Slope: 1.000000
A1 (Gain): 237.892856 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999639 Status: OK.
Std Error of Est: 0.106684
Predicted MDL: 0.003678
Predicted MQL: 0.012260

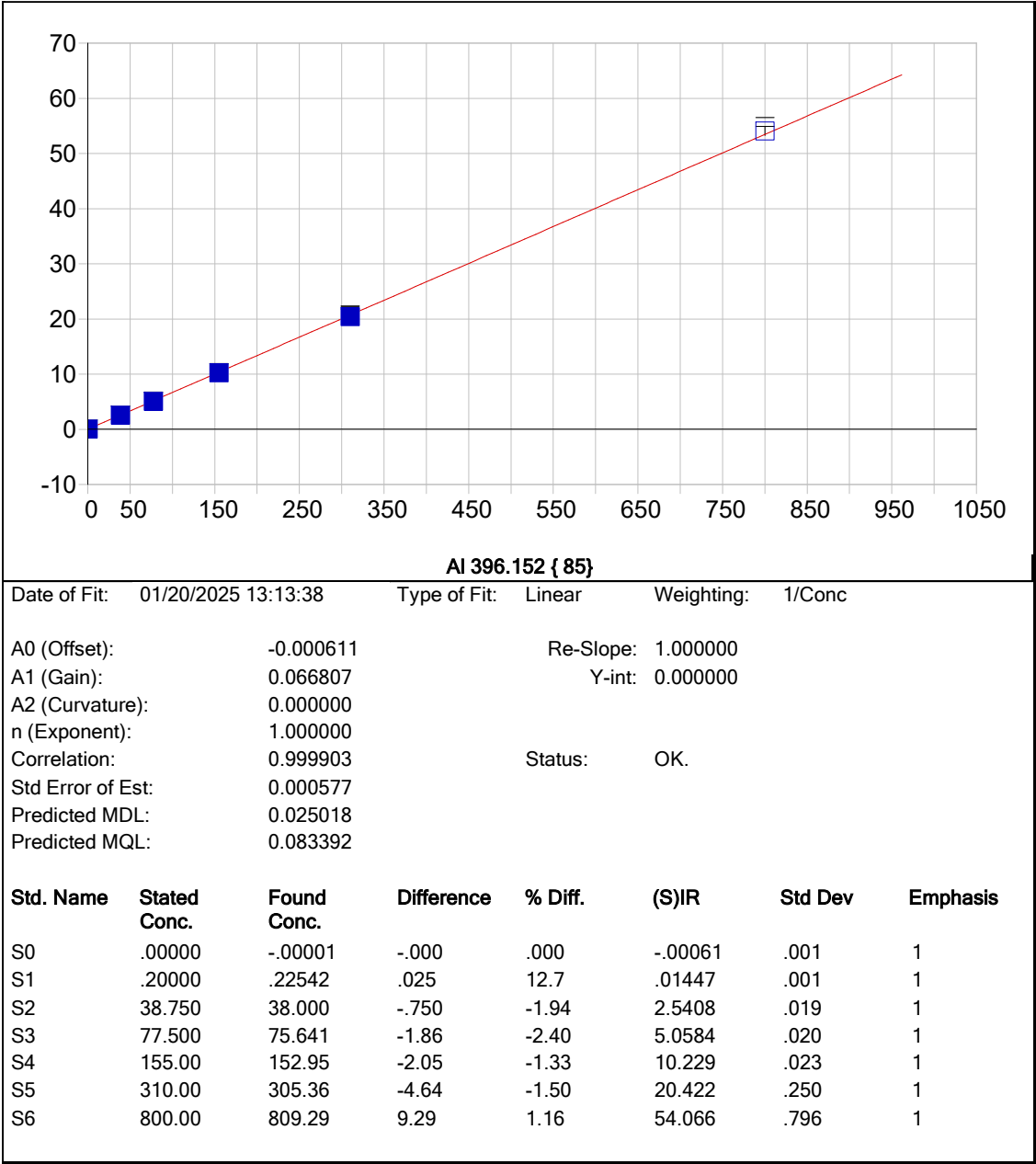
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.40586	.084	1
S1	.01000	.01306	.003	30.6	2.6986	.448	1
S2	1.2500	1.3188	.069	5.50	312.07	1.06	1
S3	2.5000	2.5267	.027	1.07	598.18	4.23	1
S4	5.0000	5.1281	.128	2.56	1214.5	1.27	1
S5	10.000	9.7734	-.227	-2.27	2314.6	8.28	1

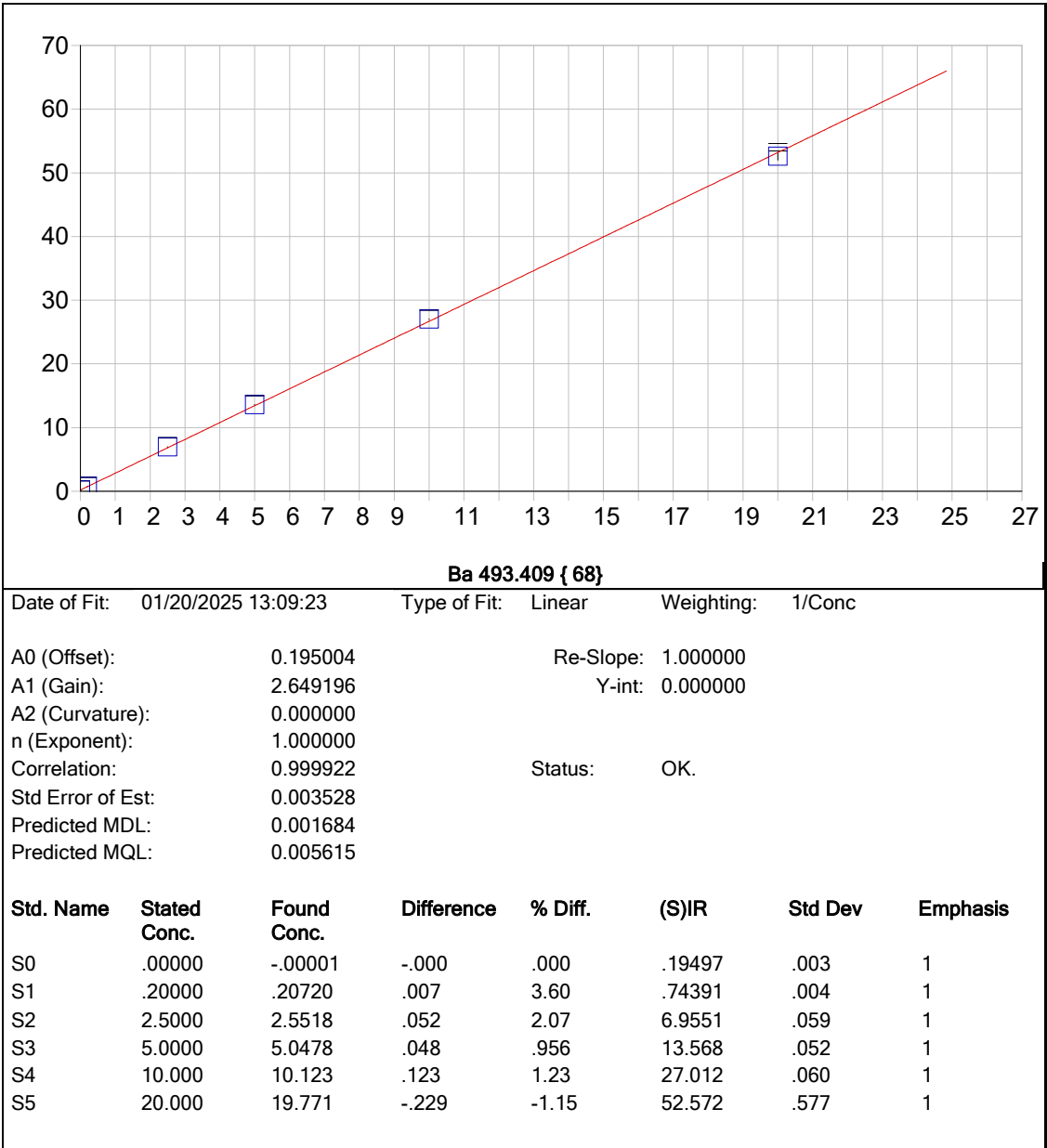


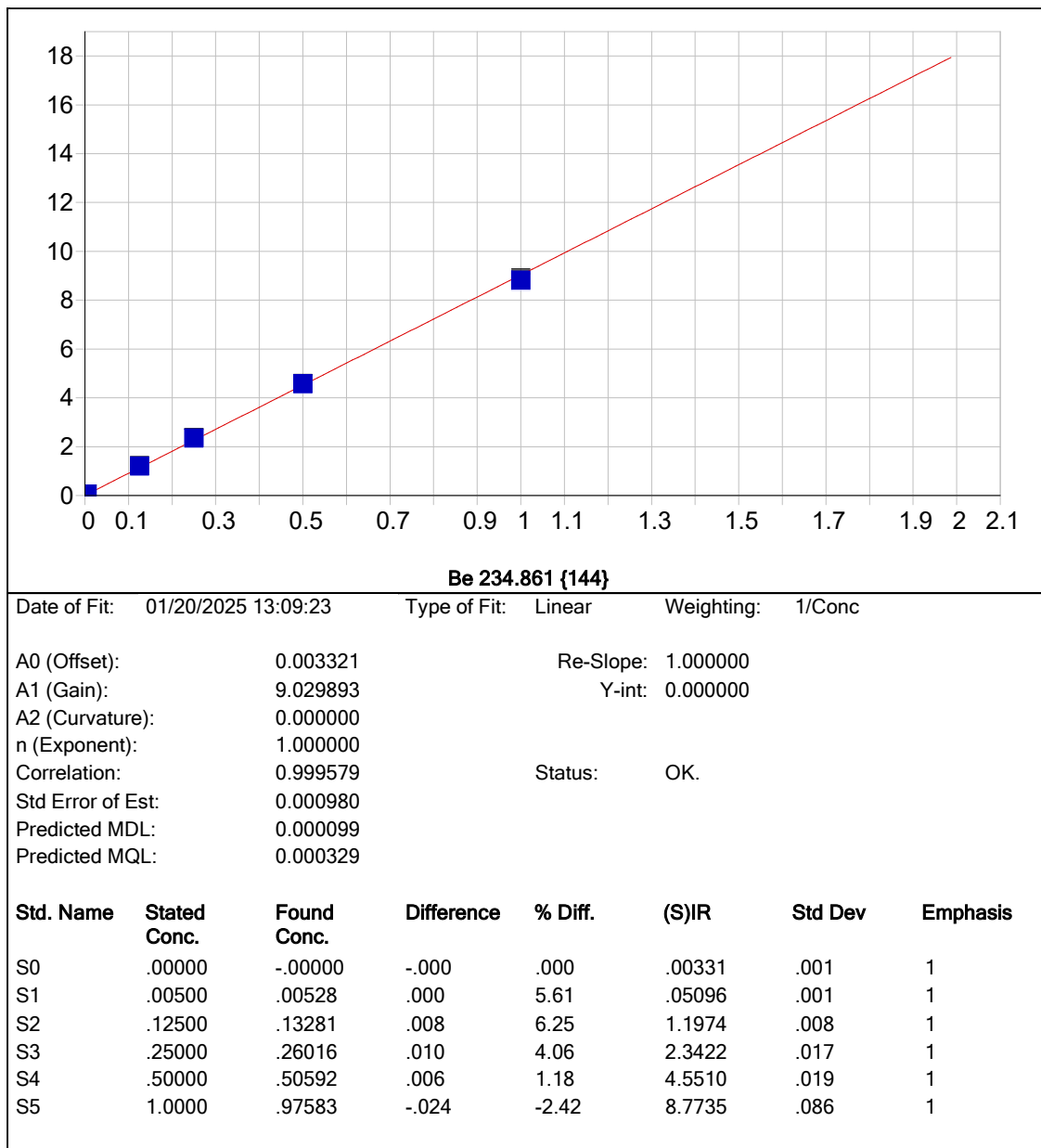


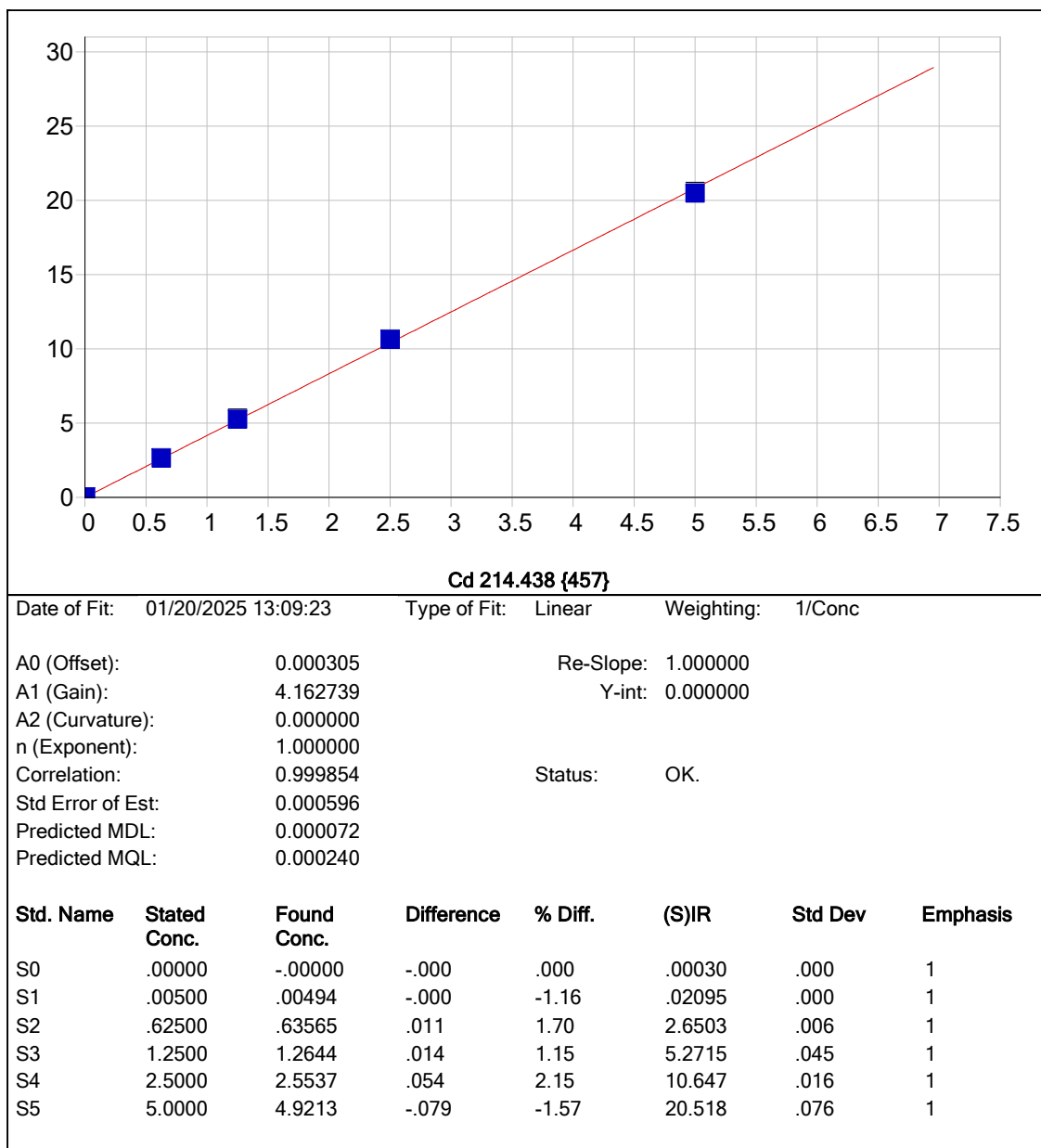


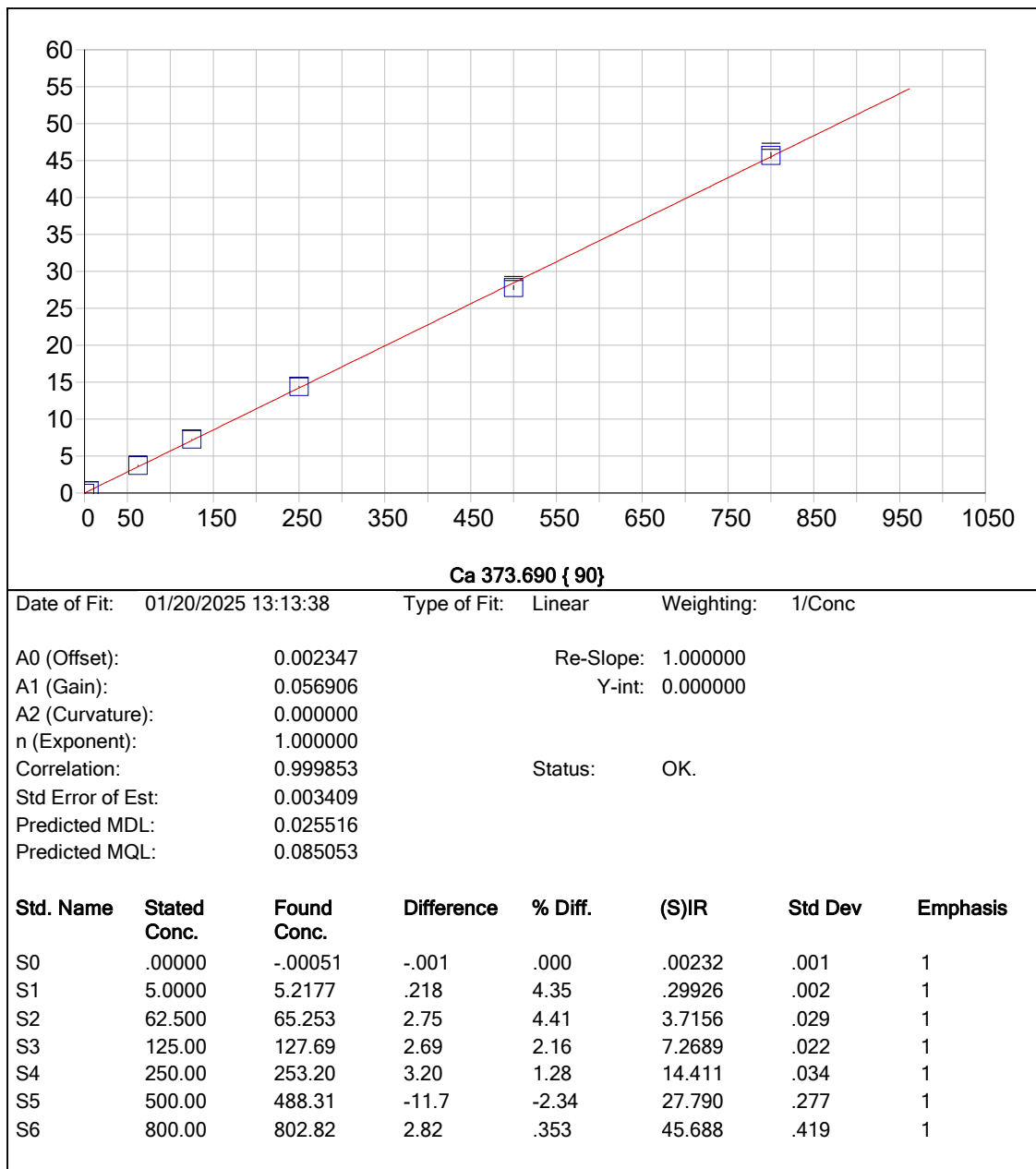


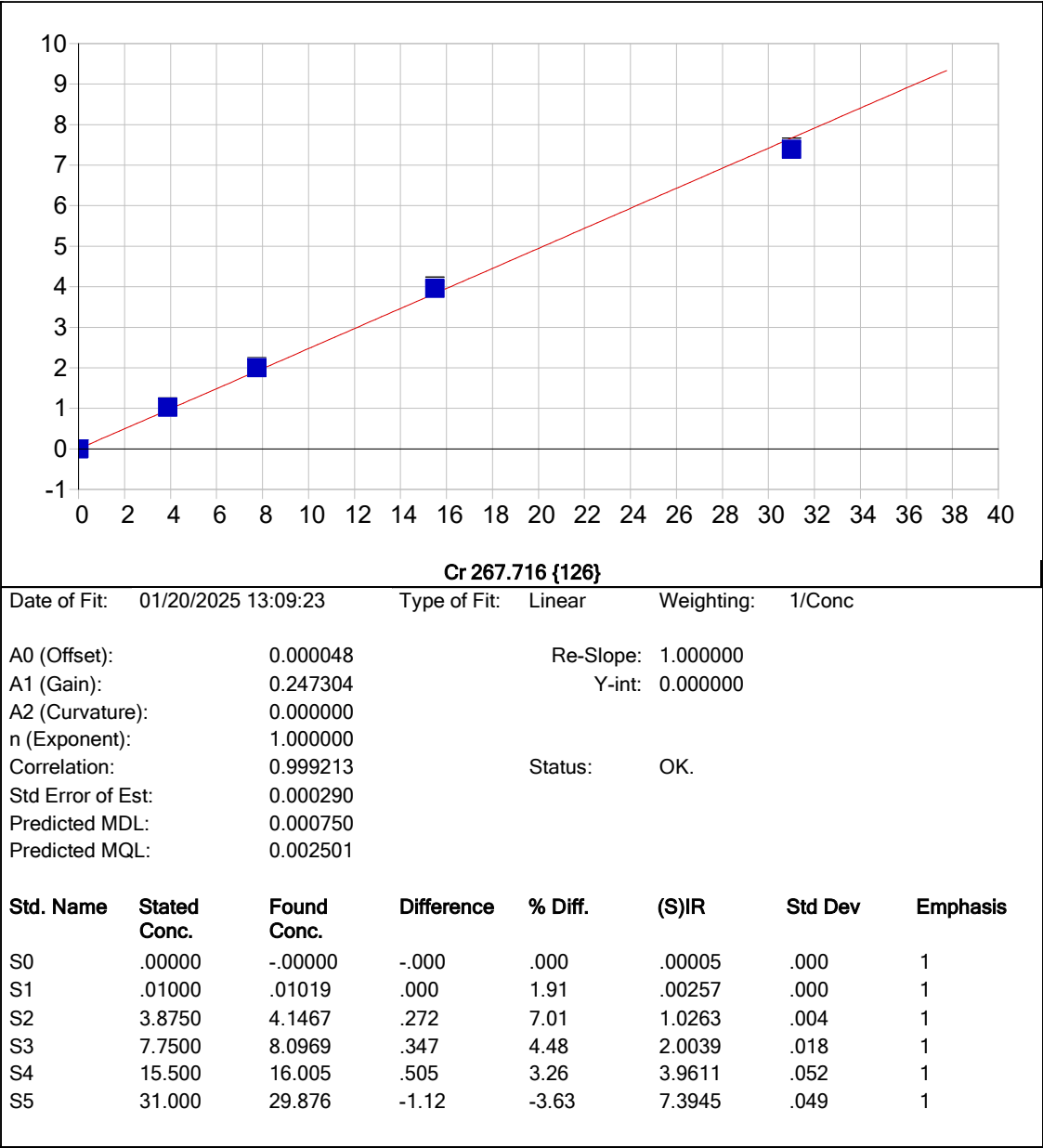


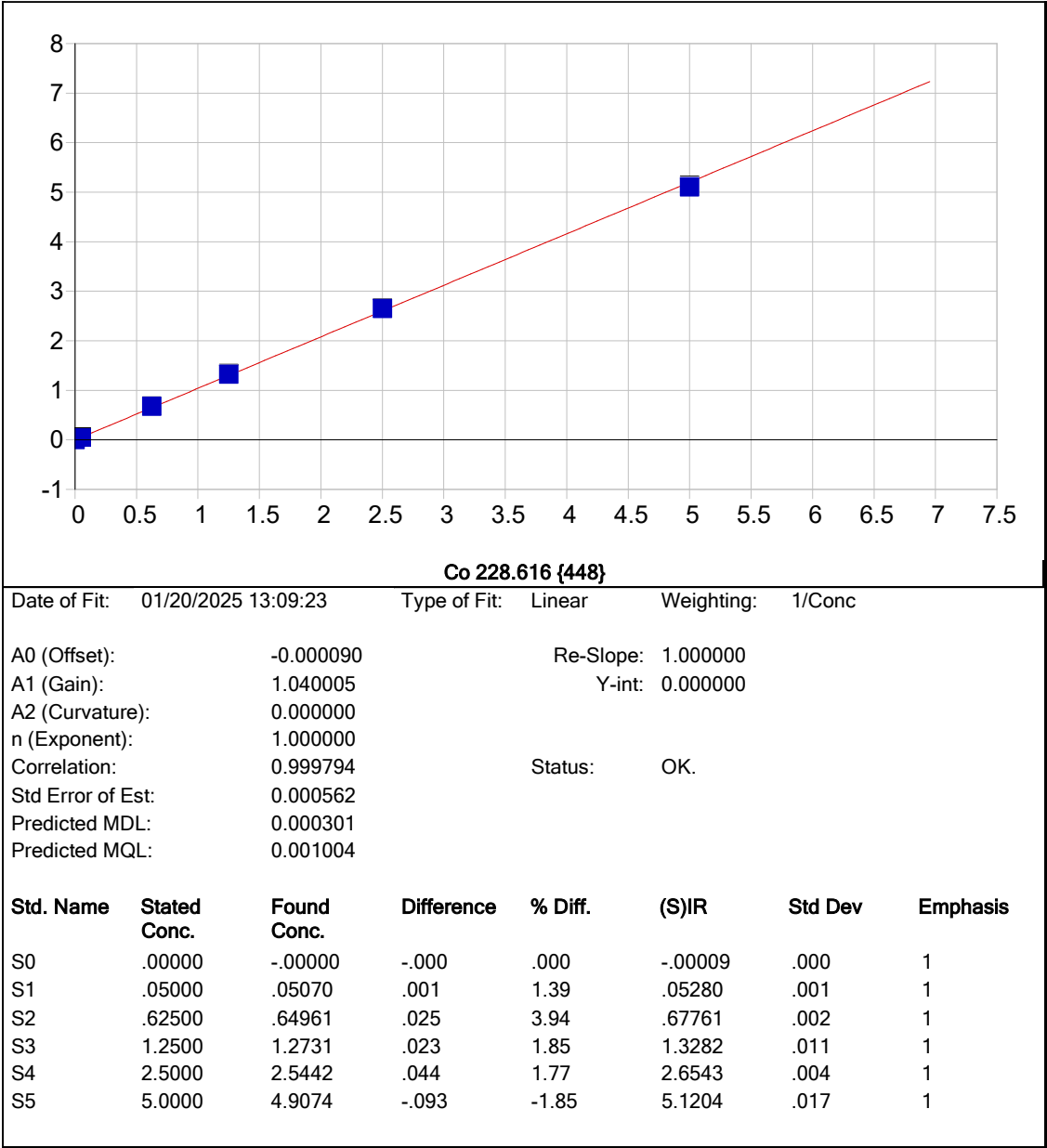


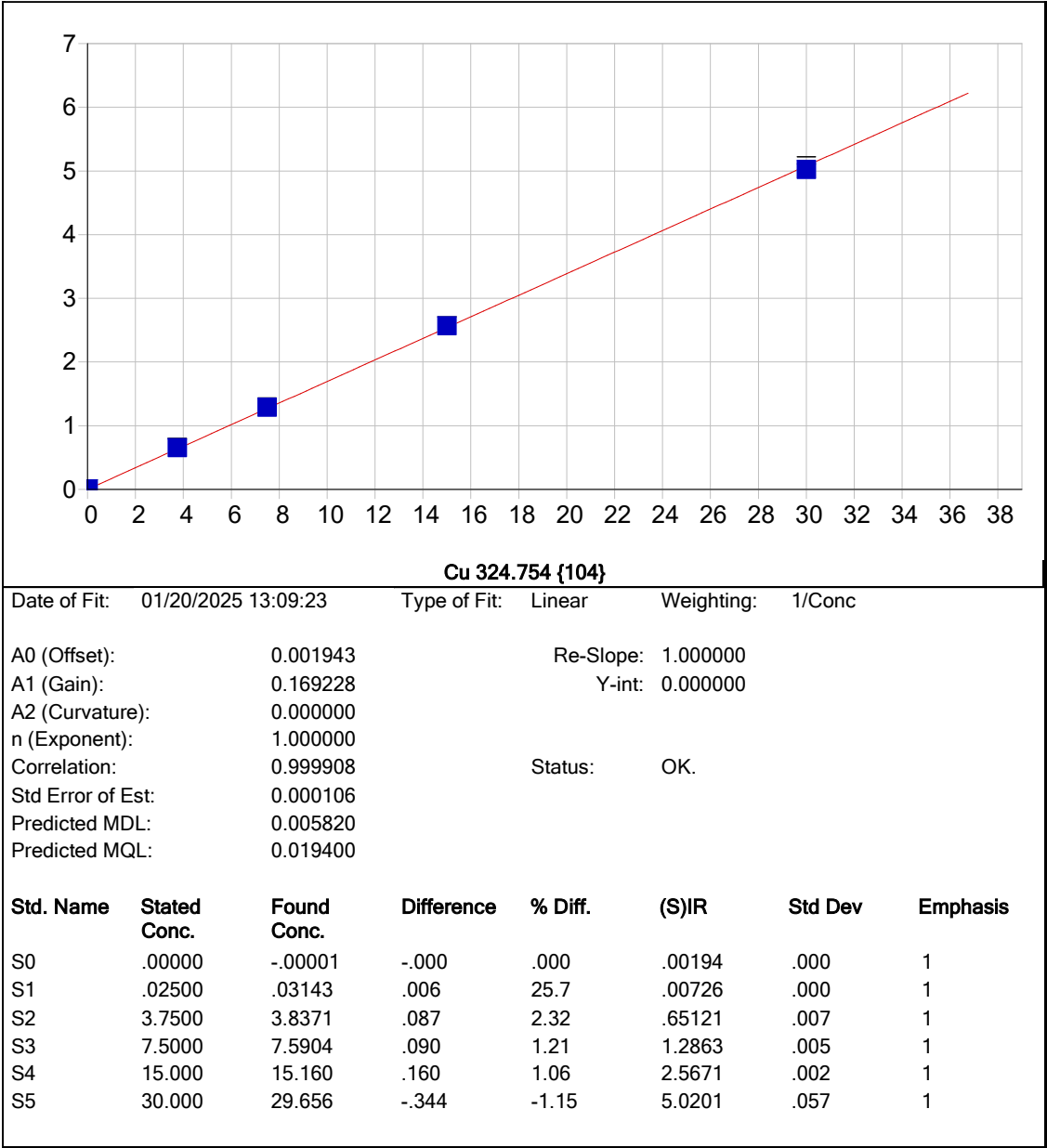


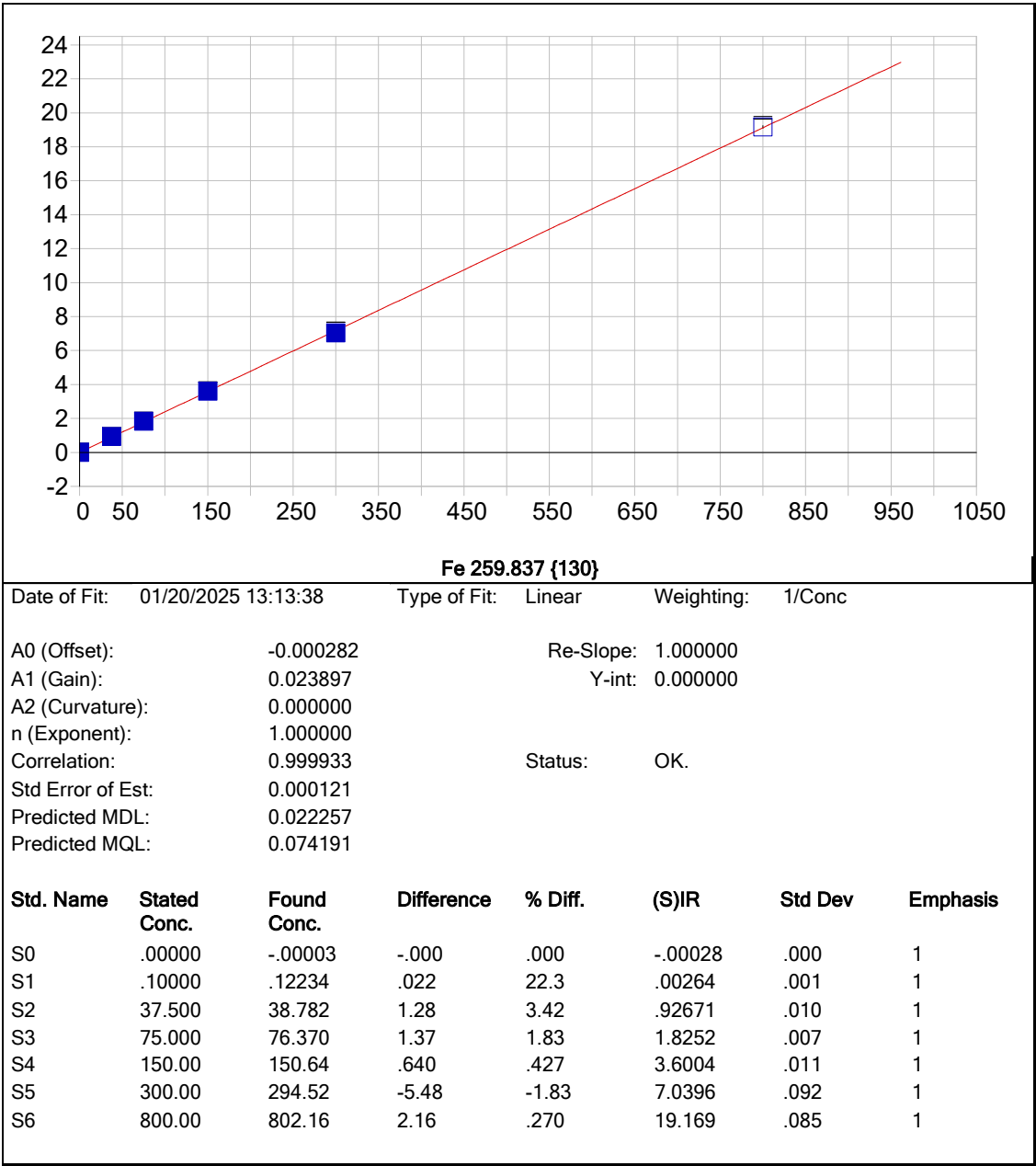


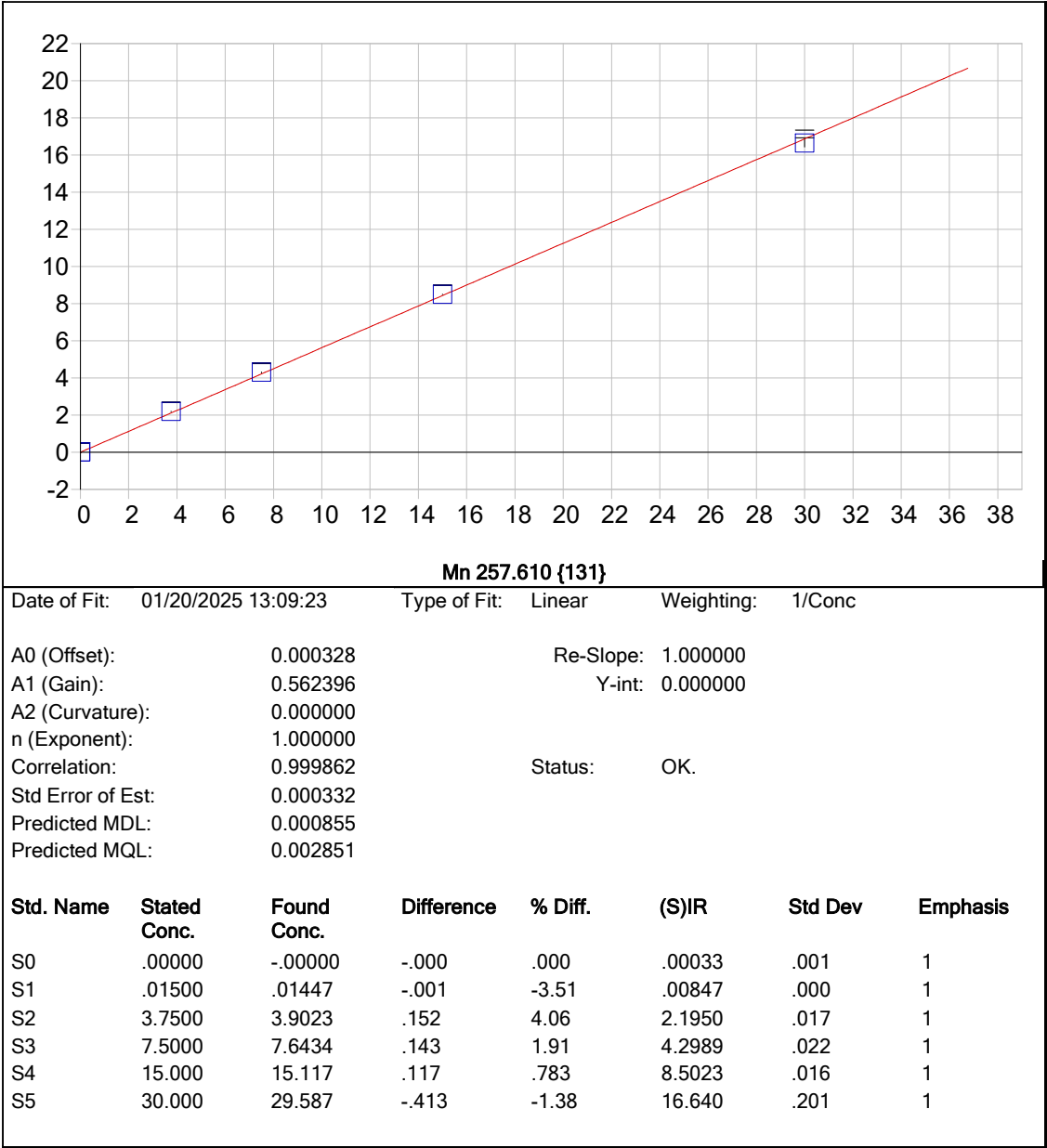


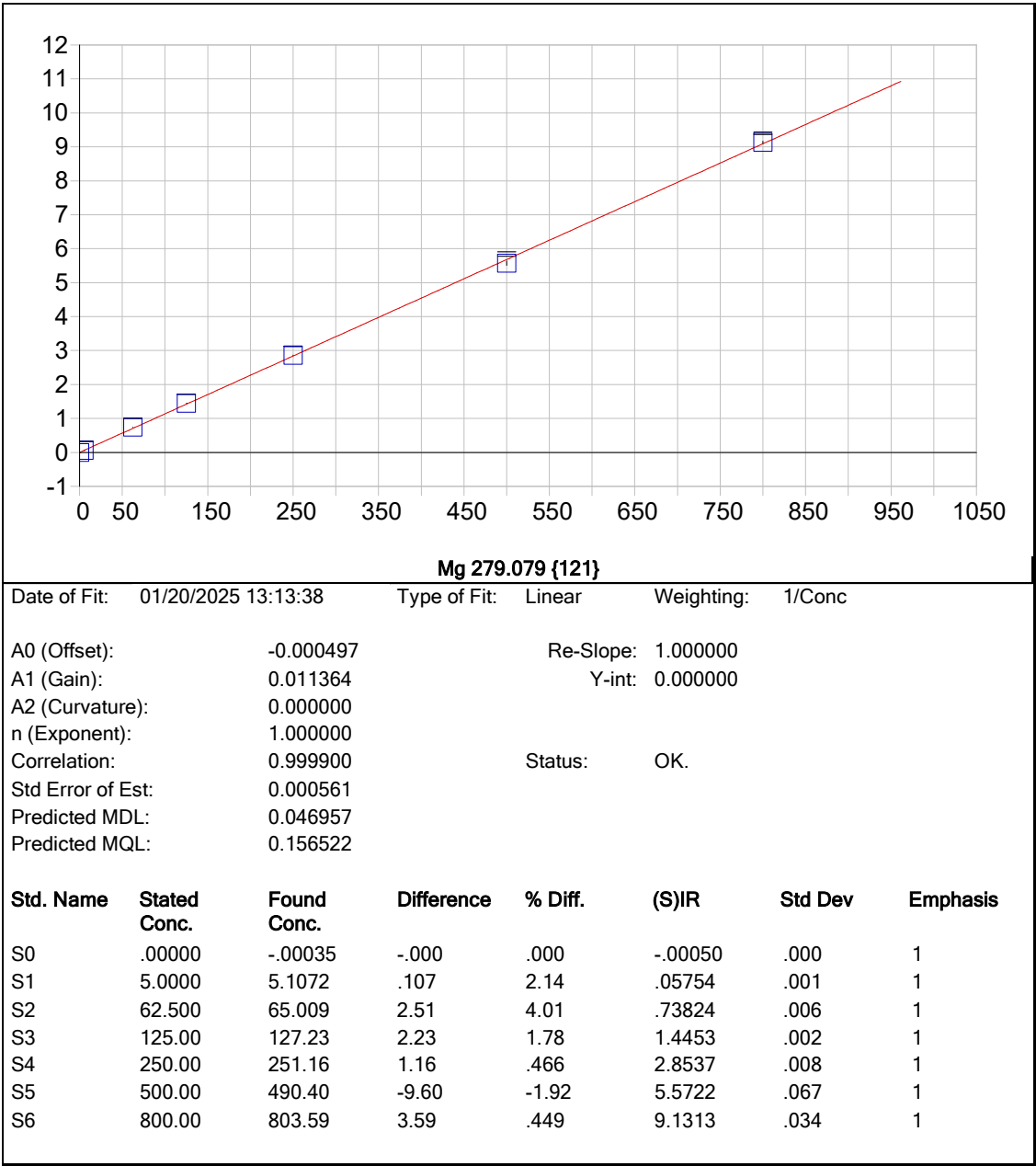


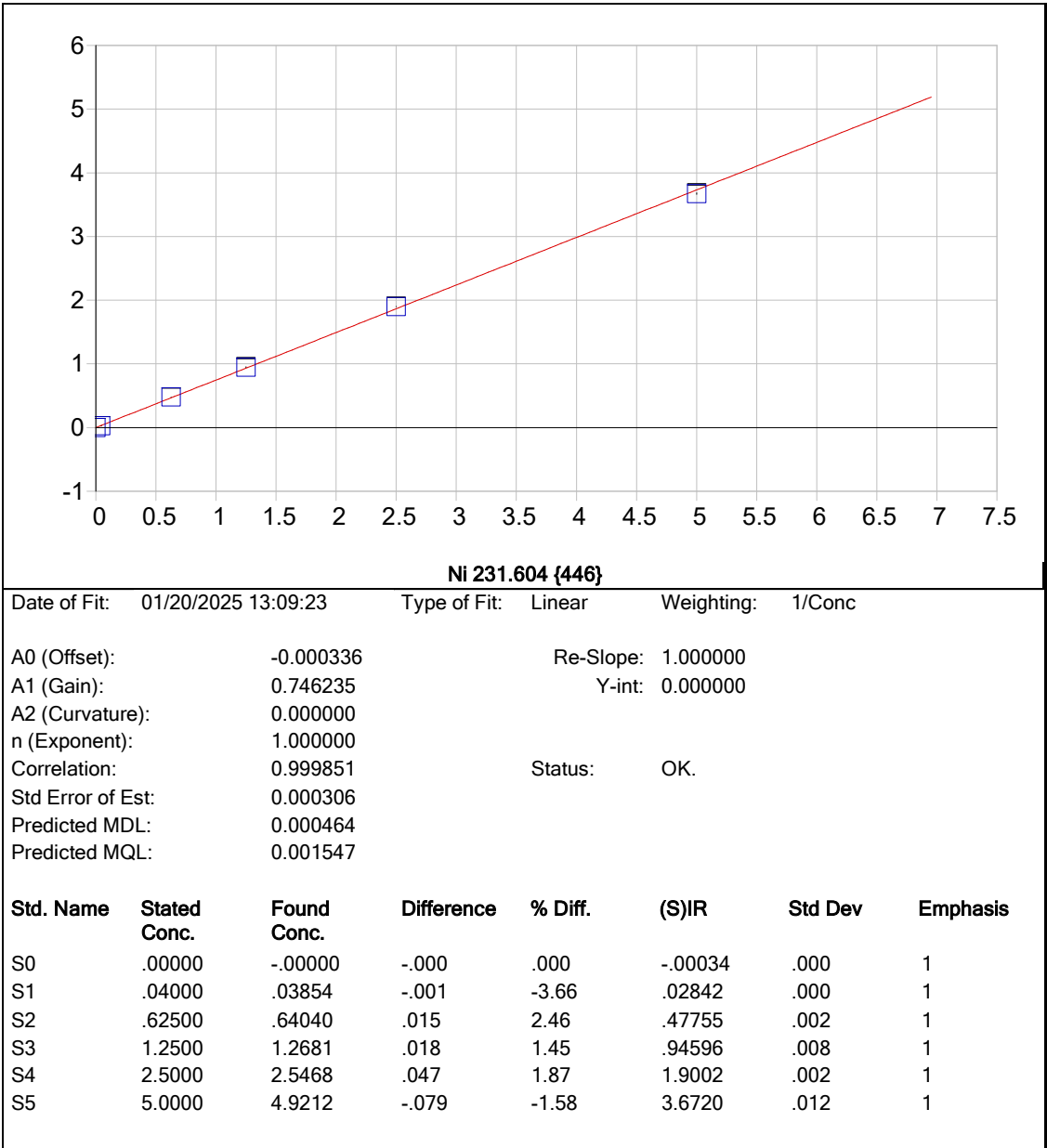


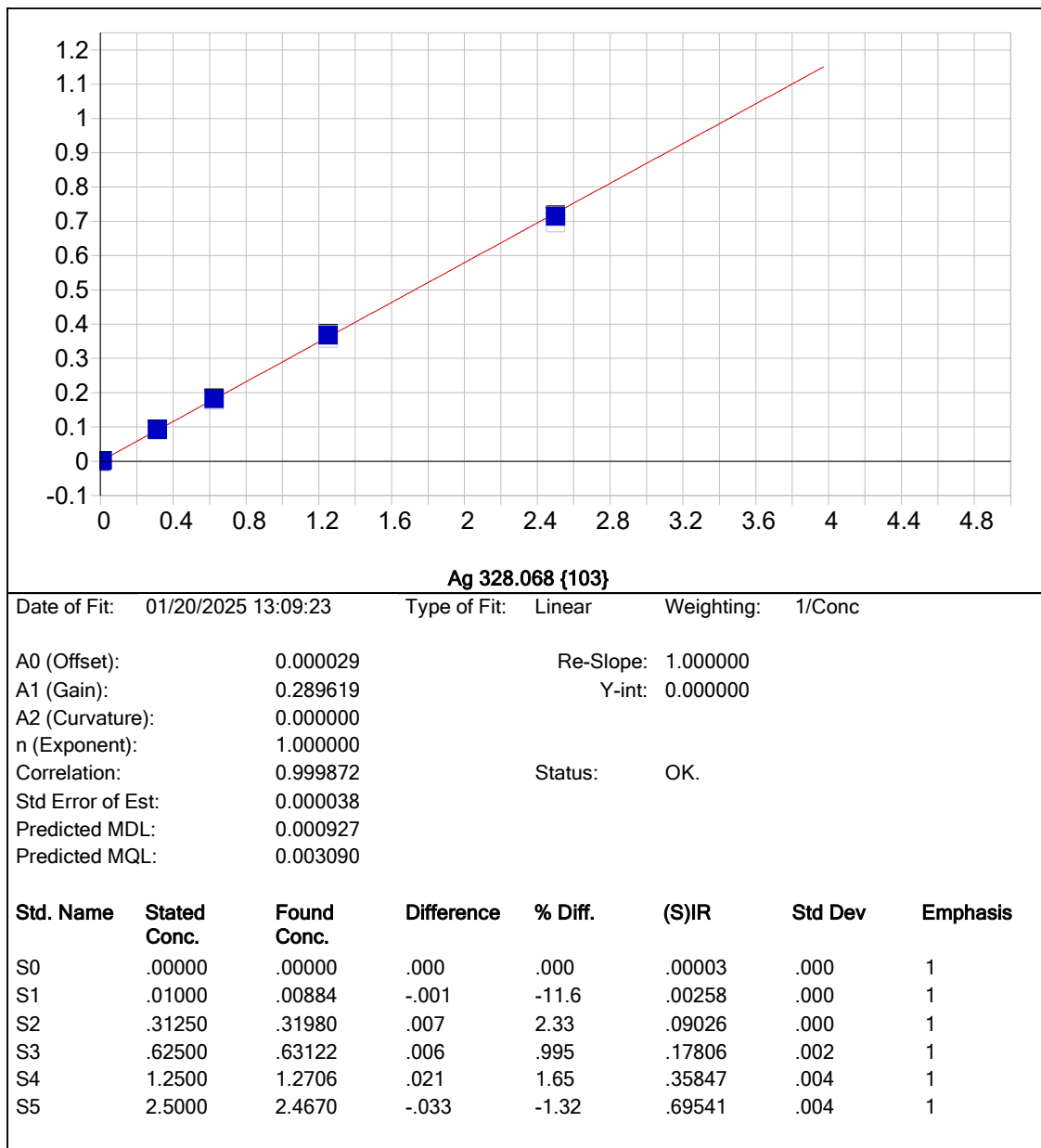


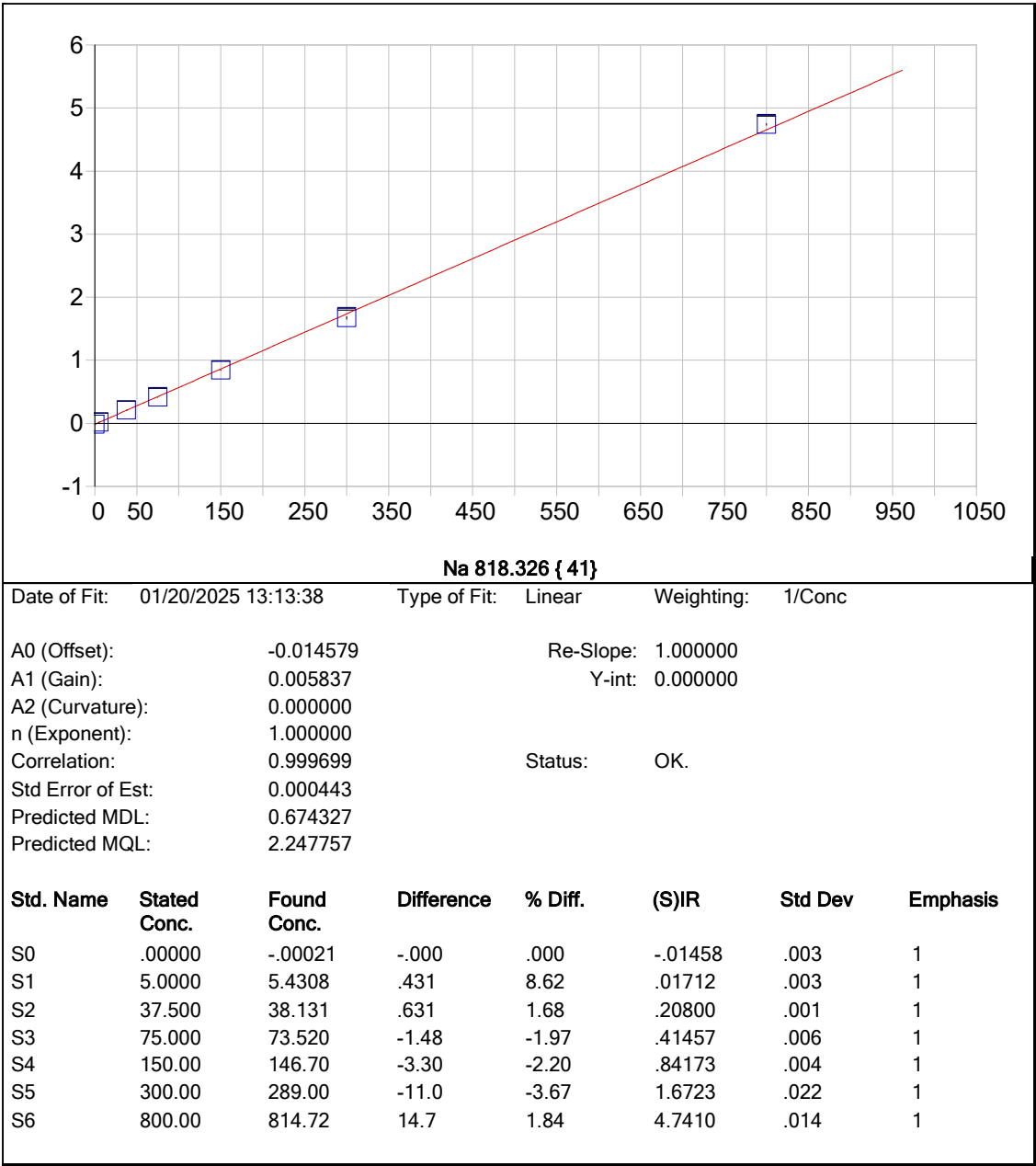


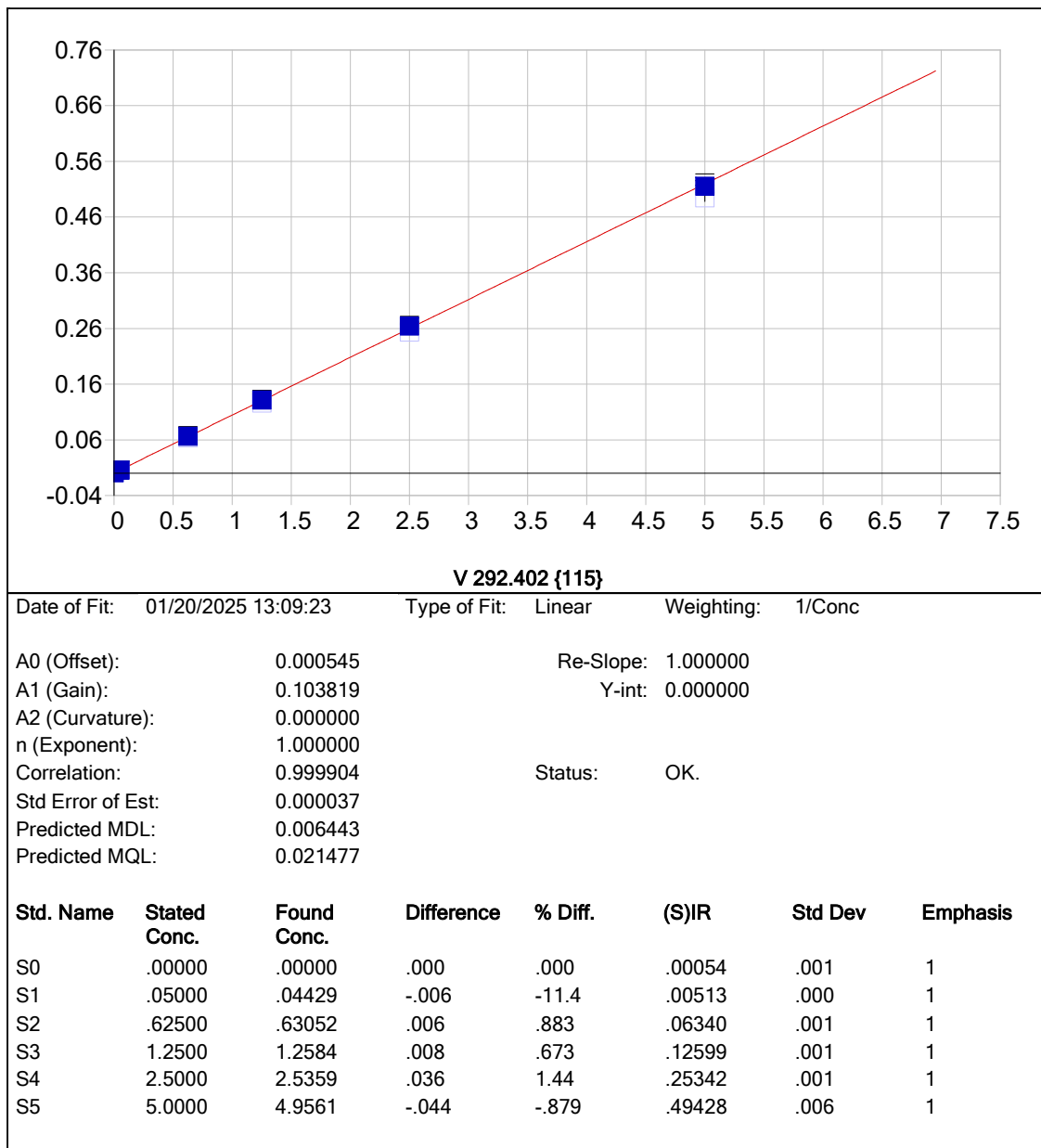


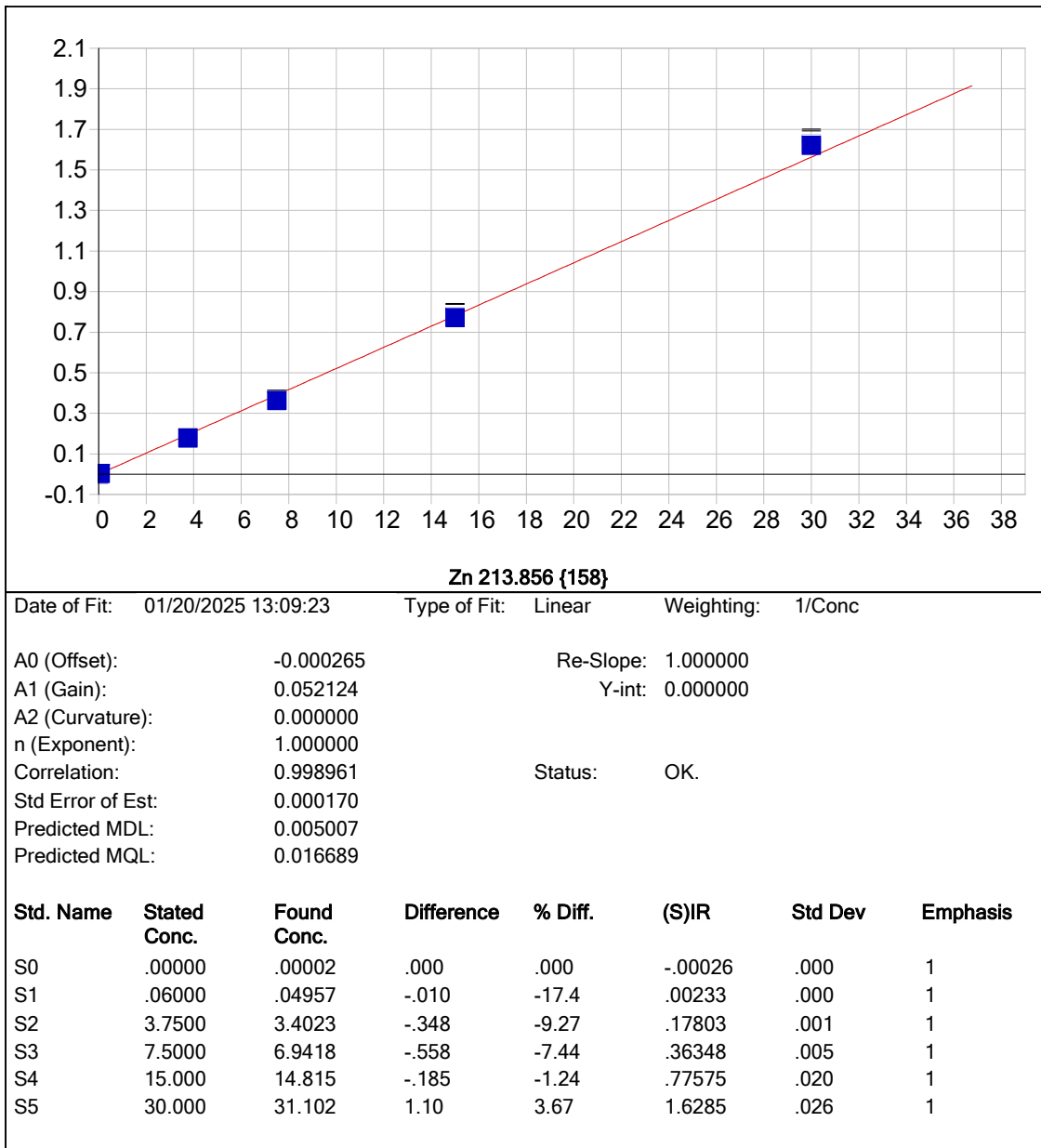


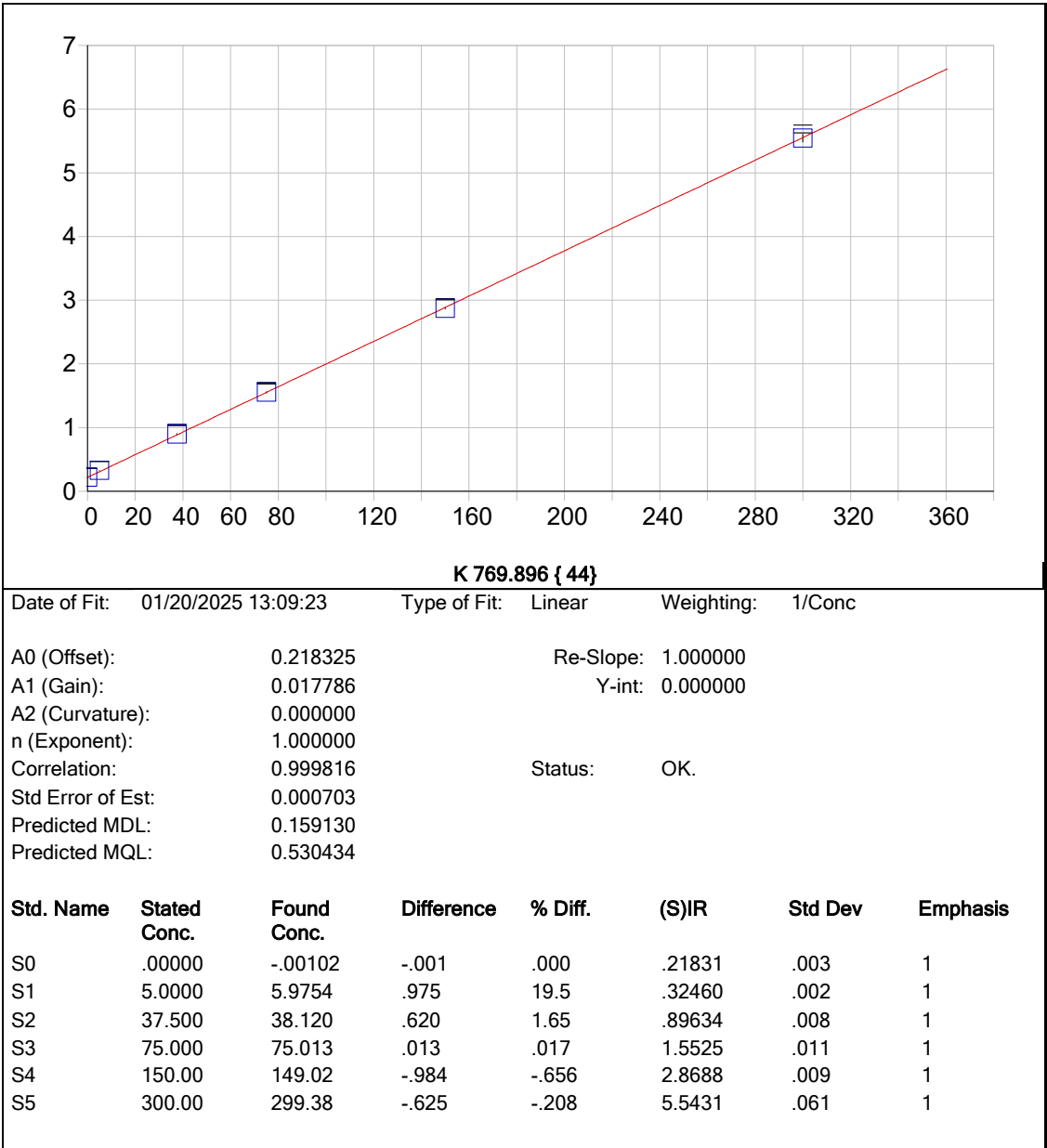


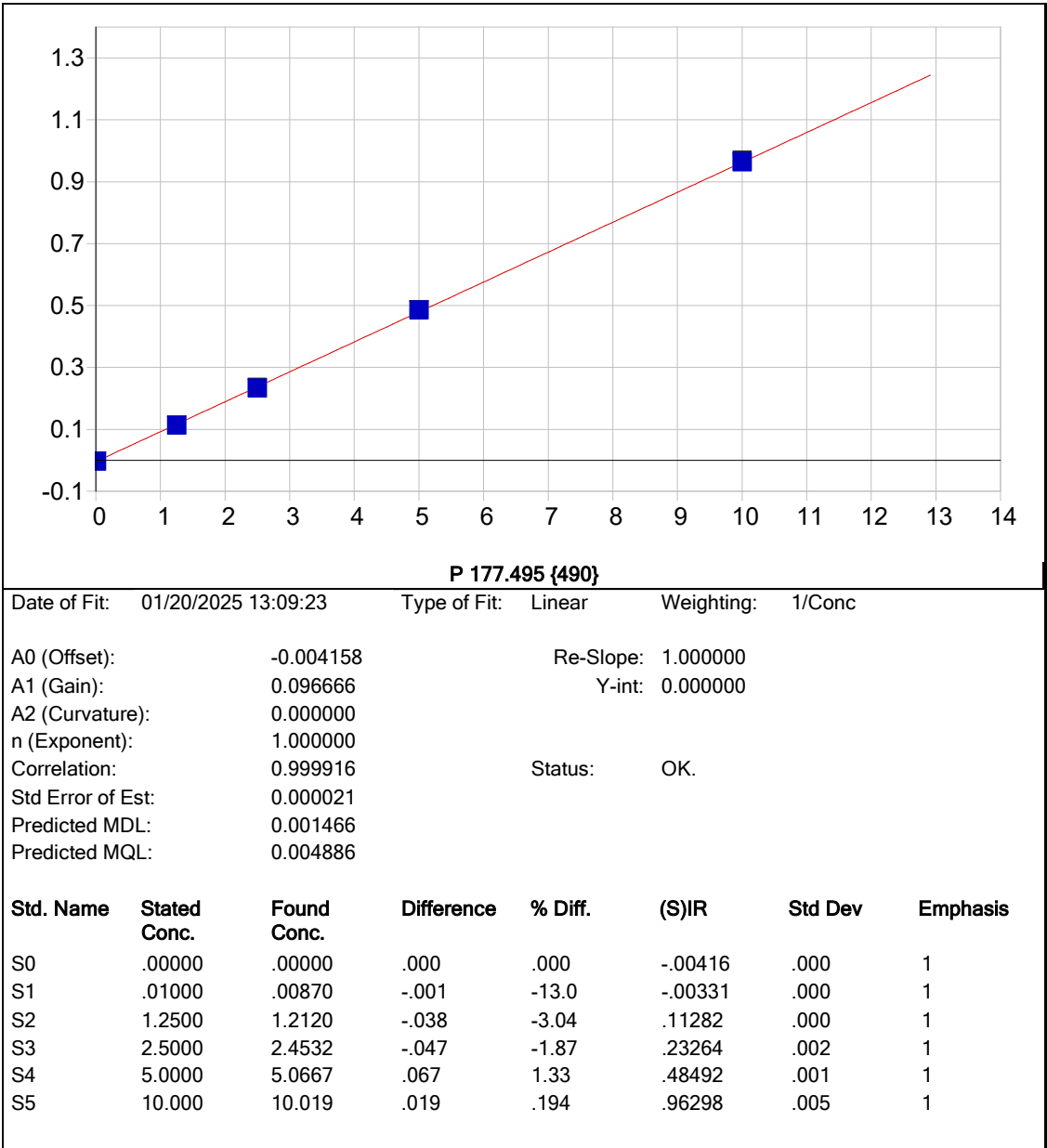


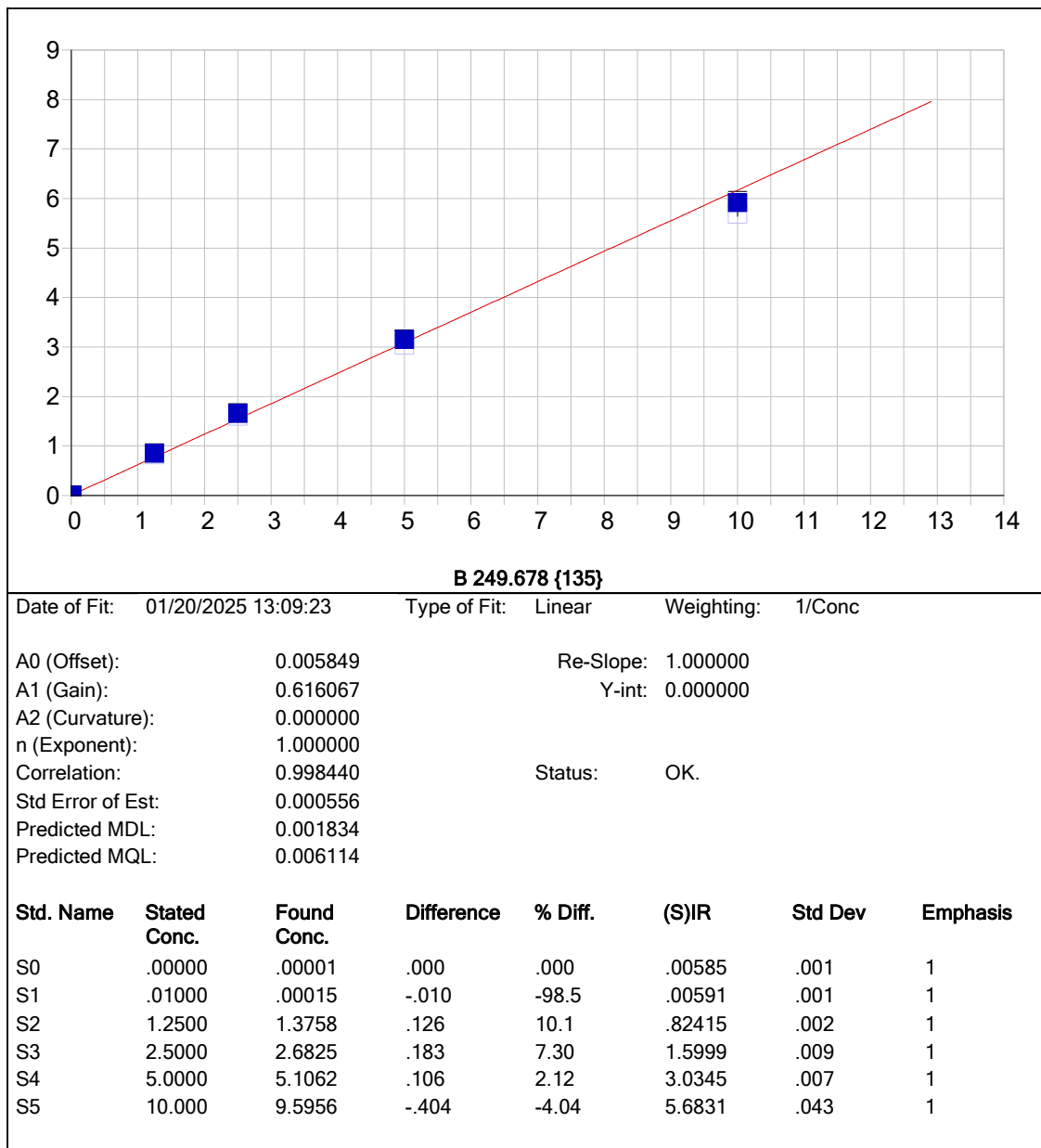


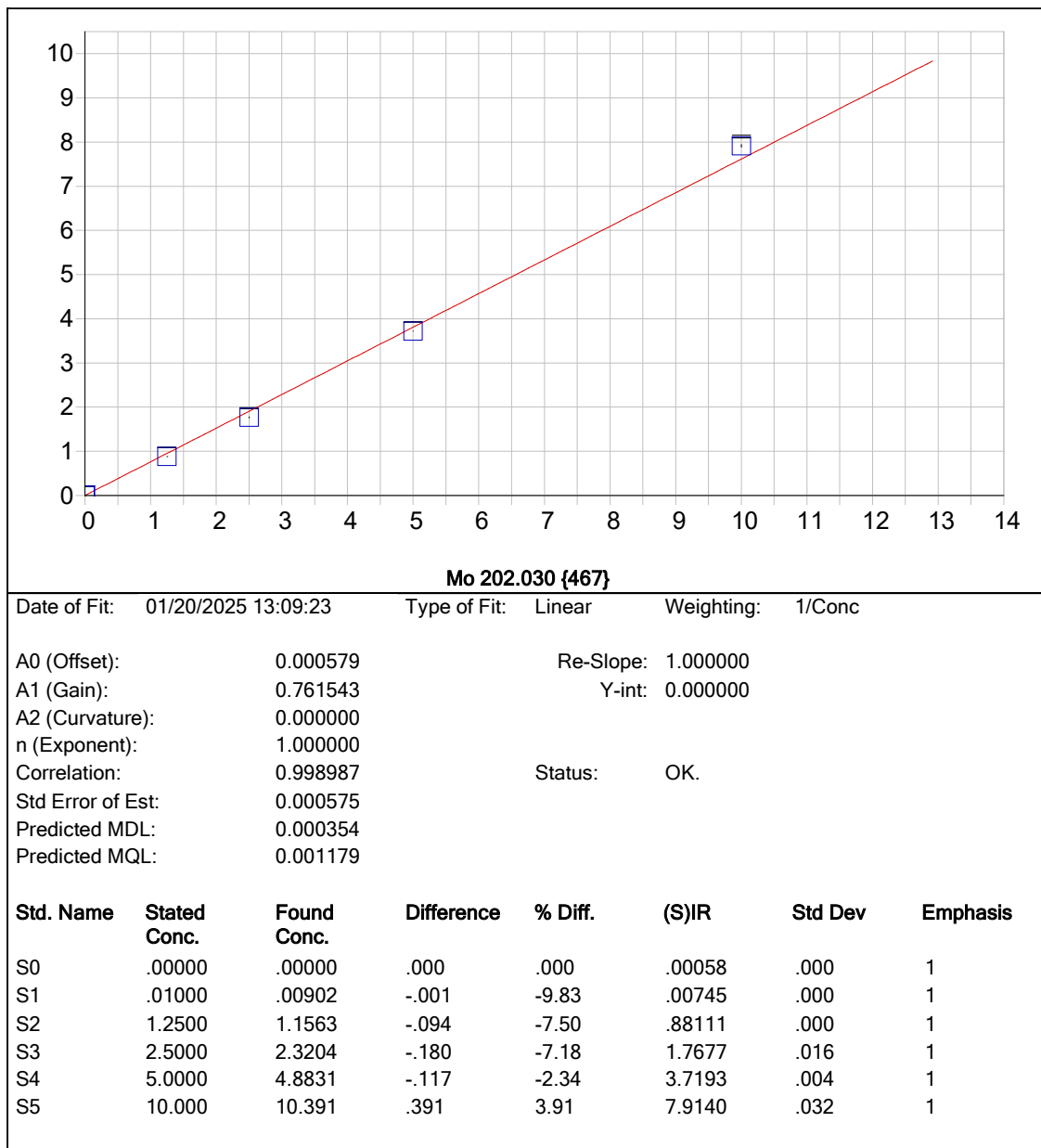


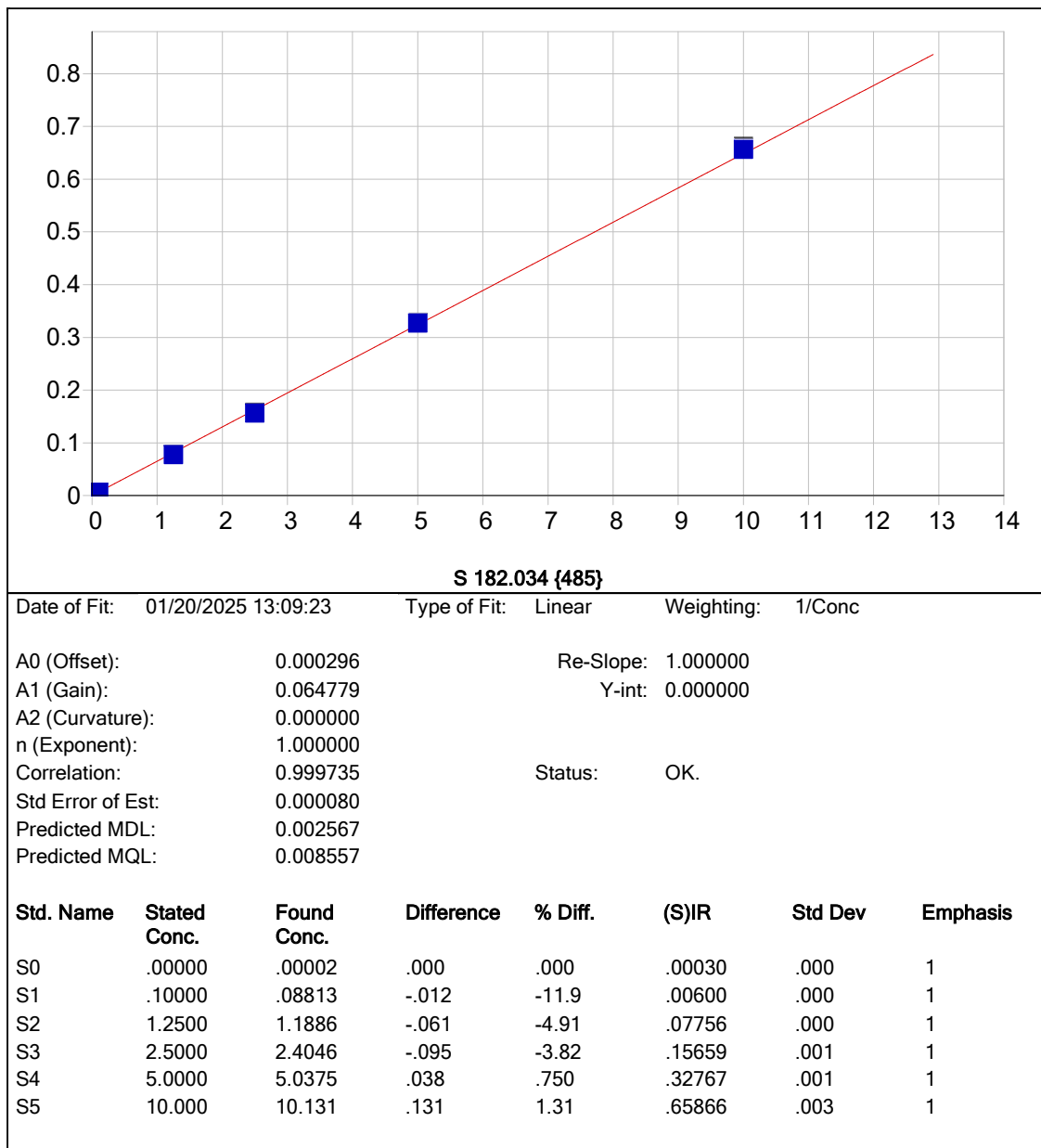


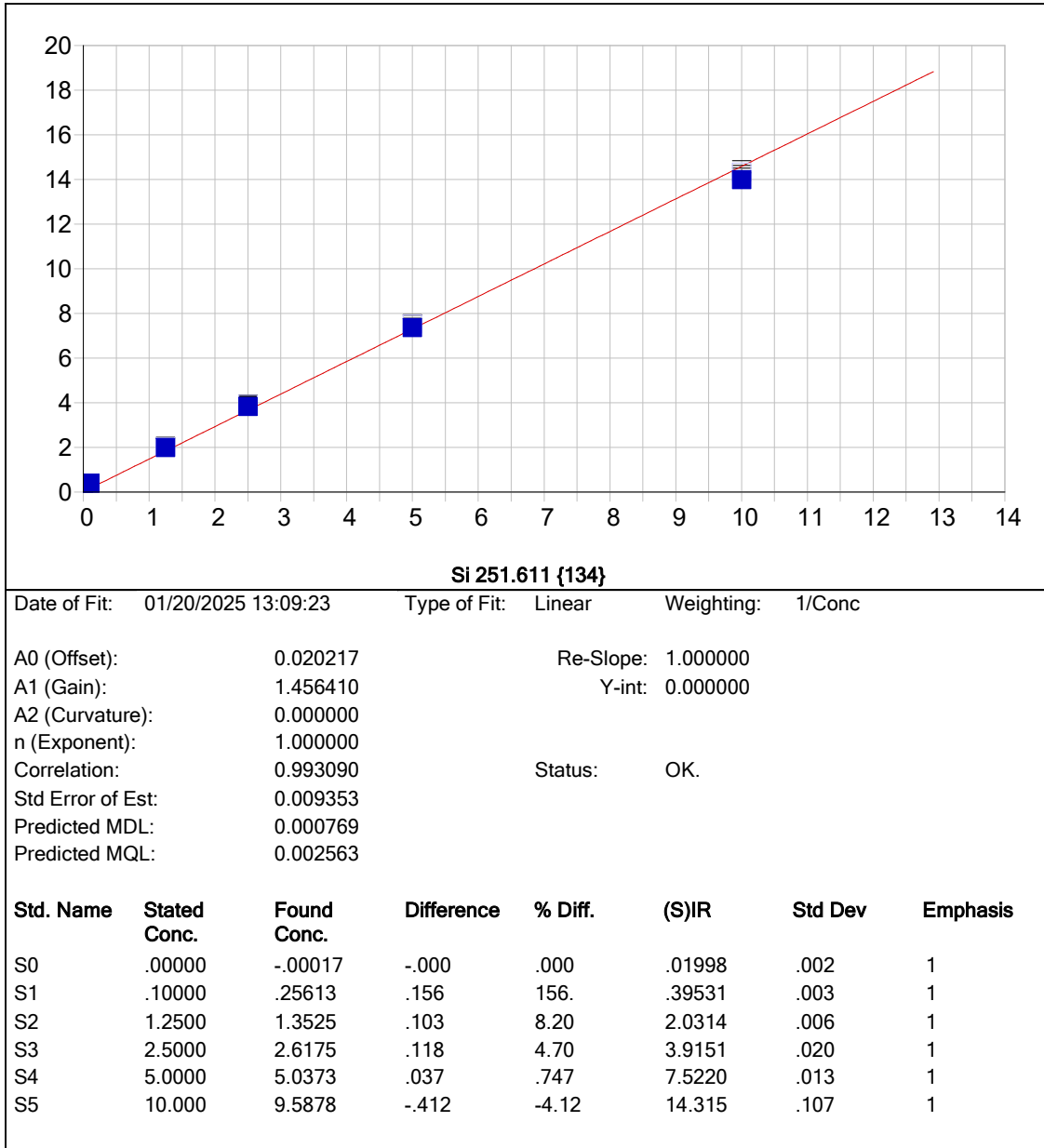


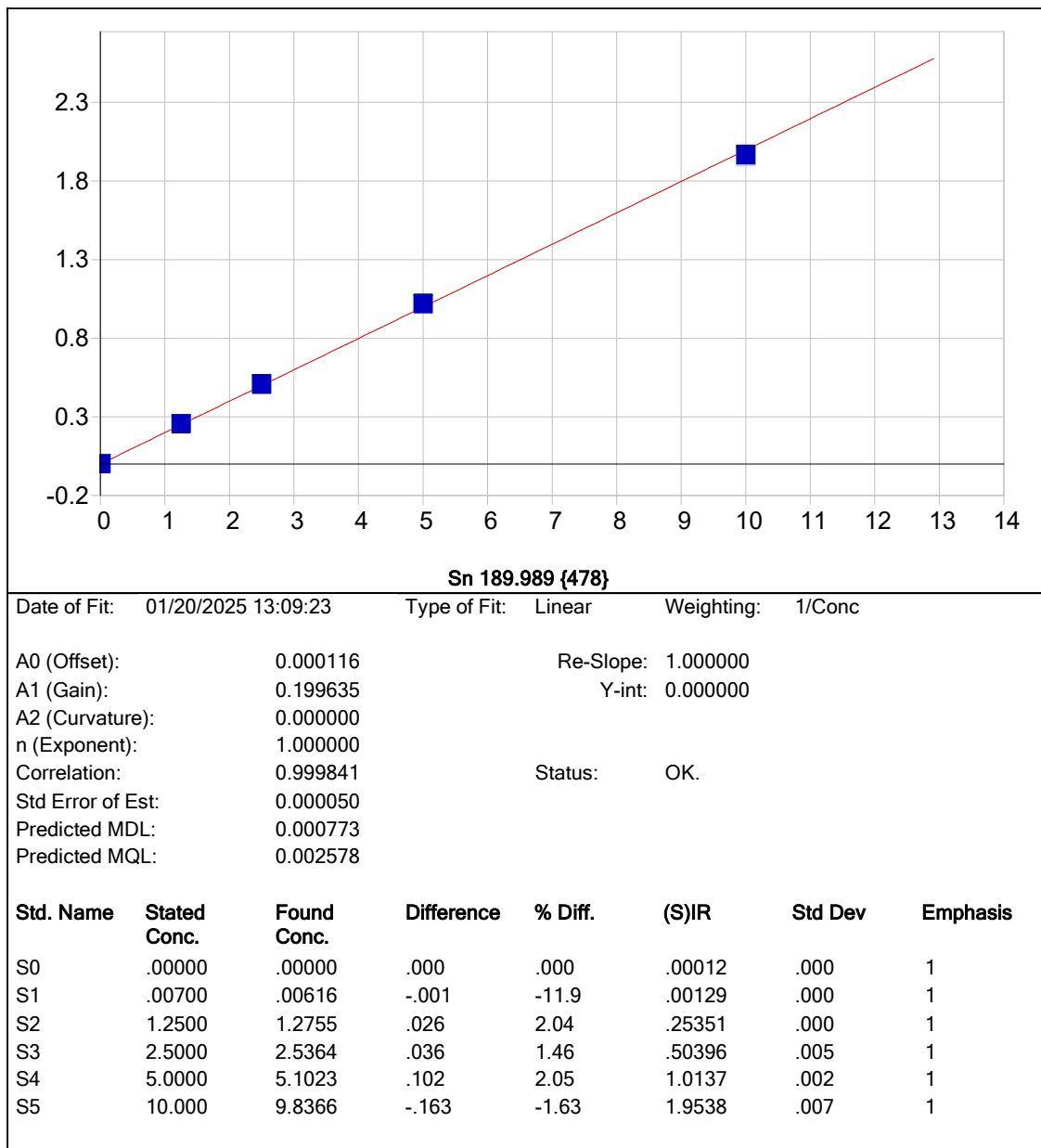


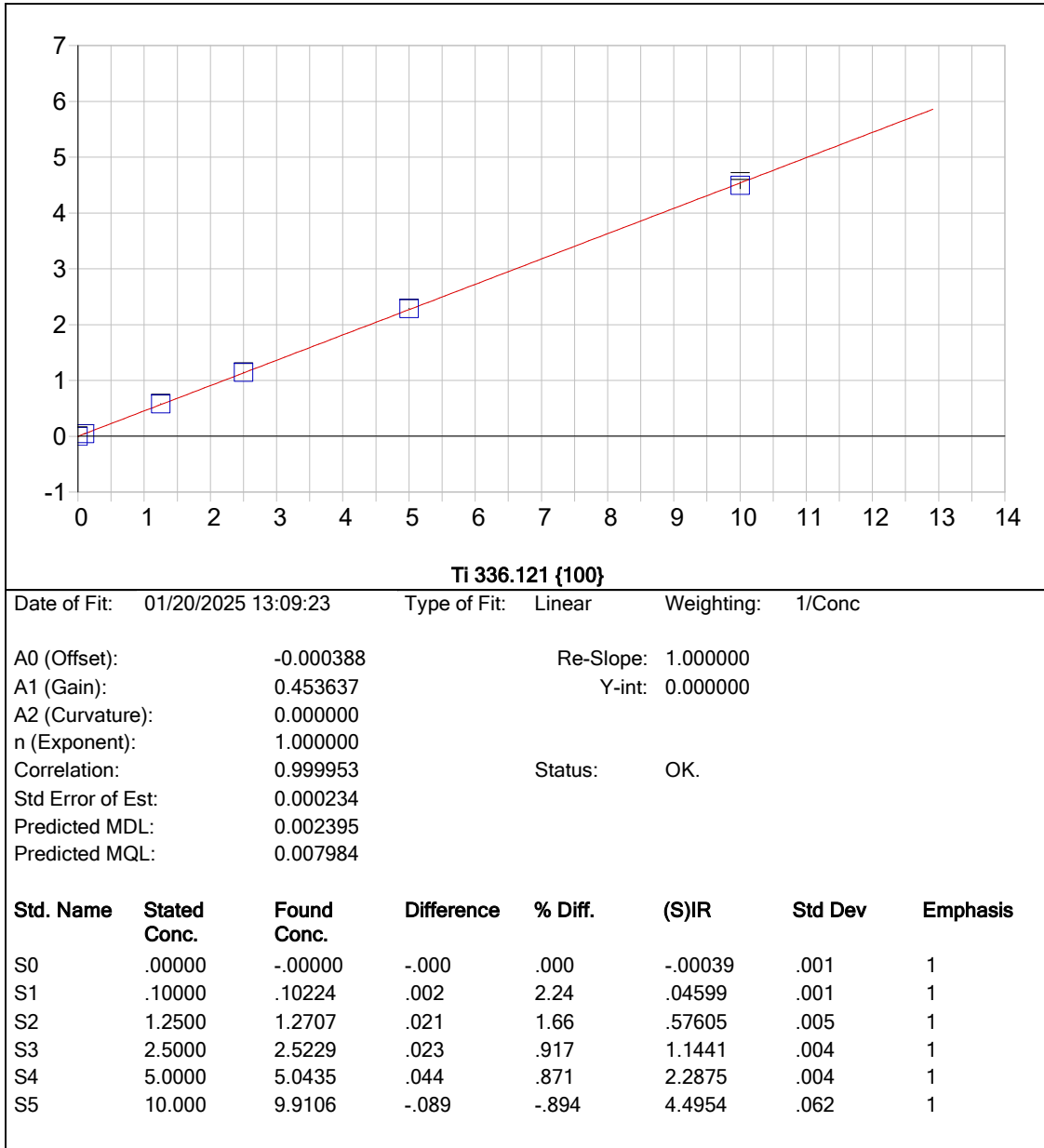


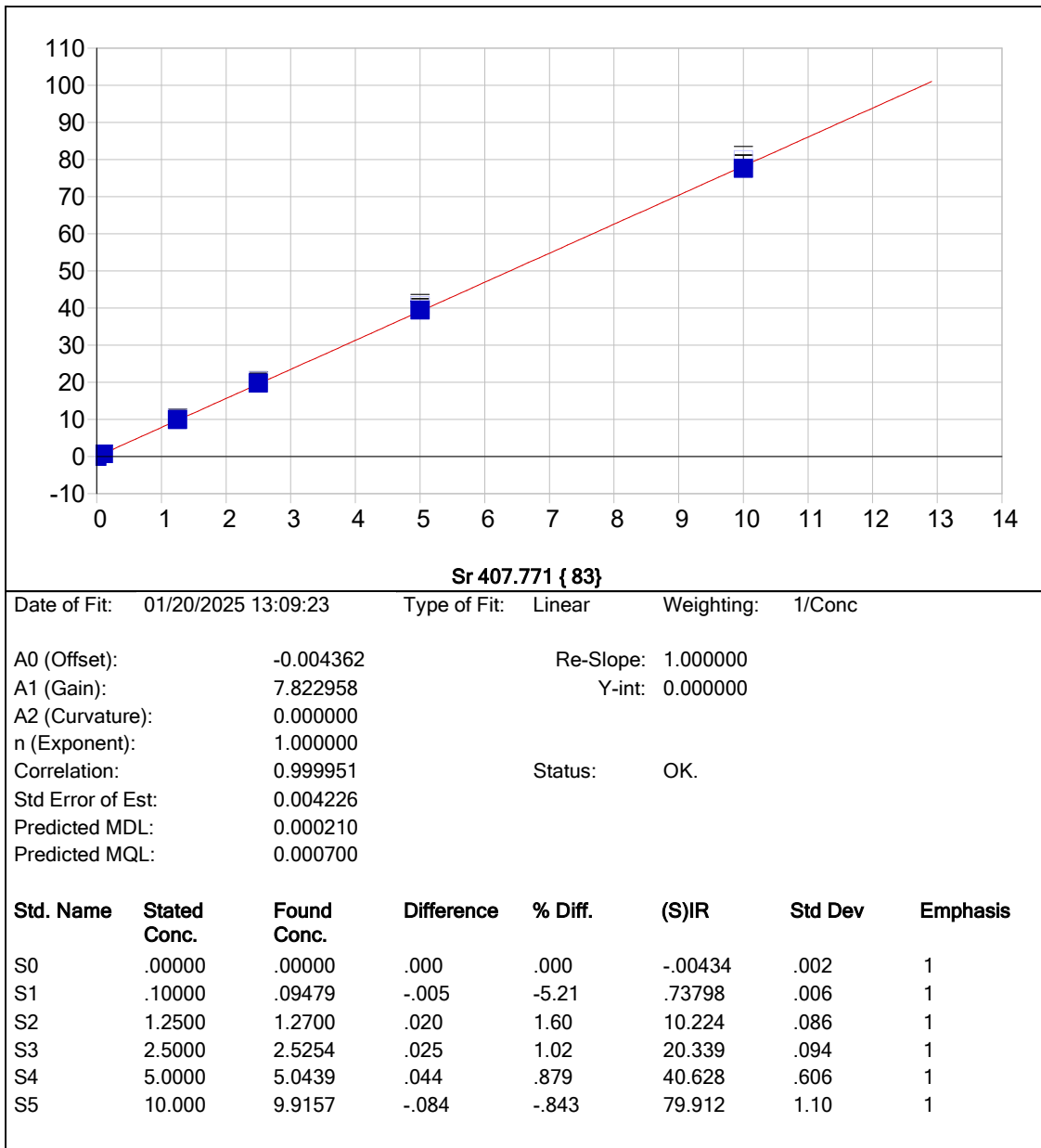


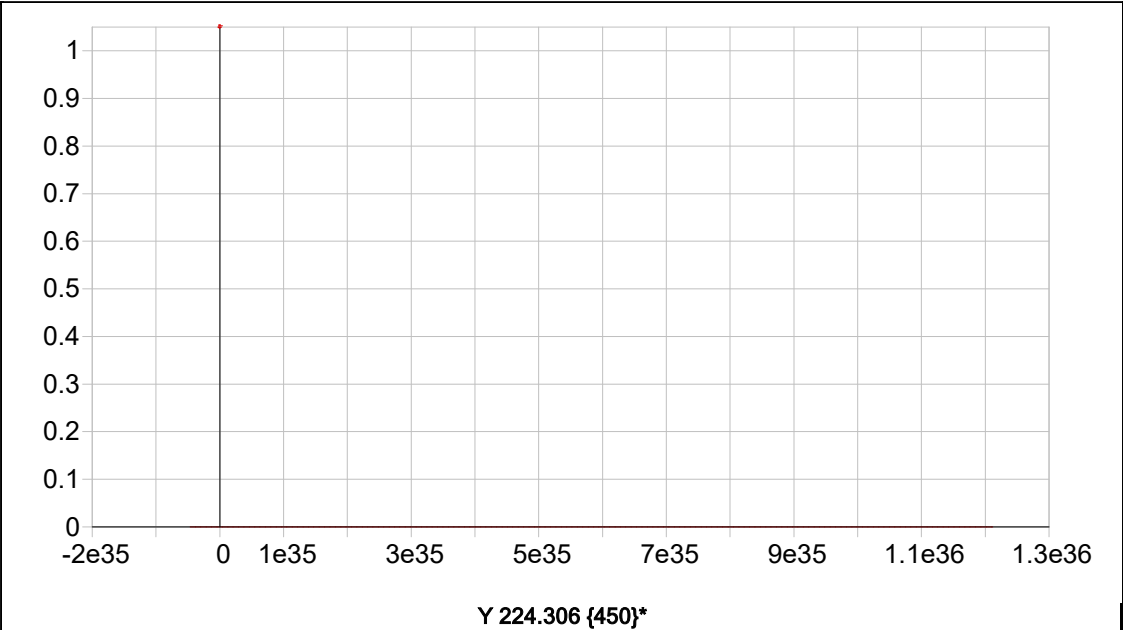






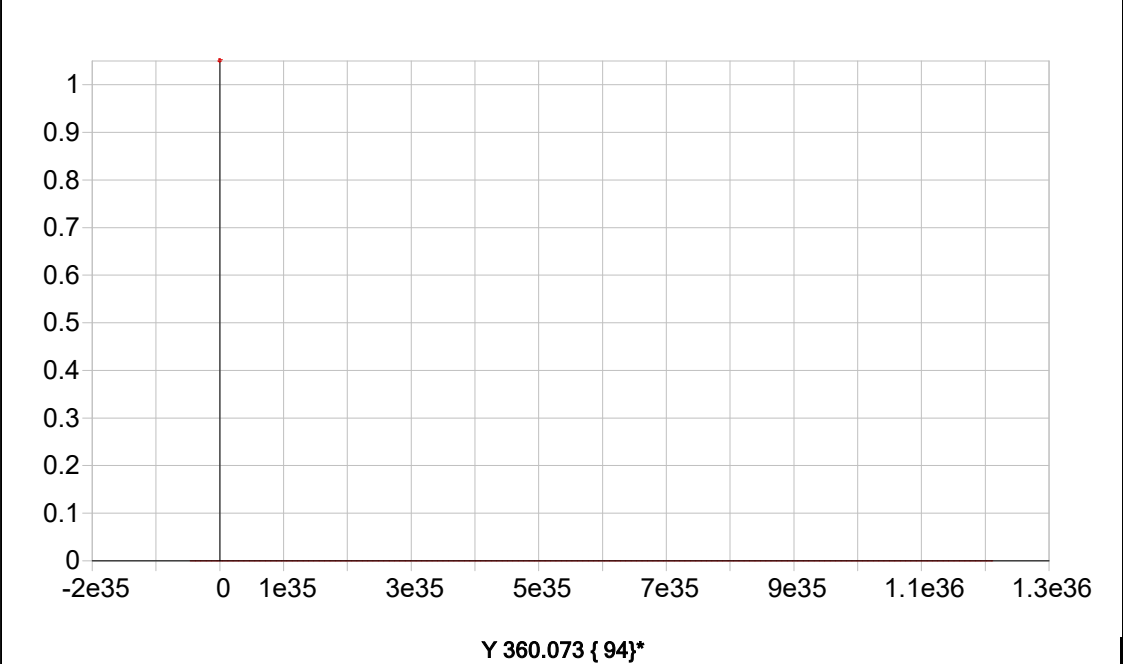




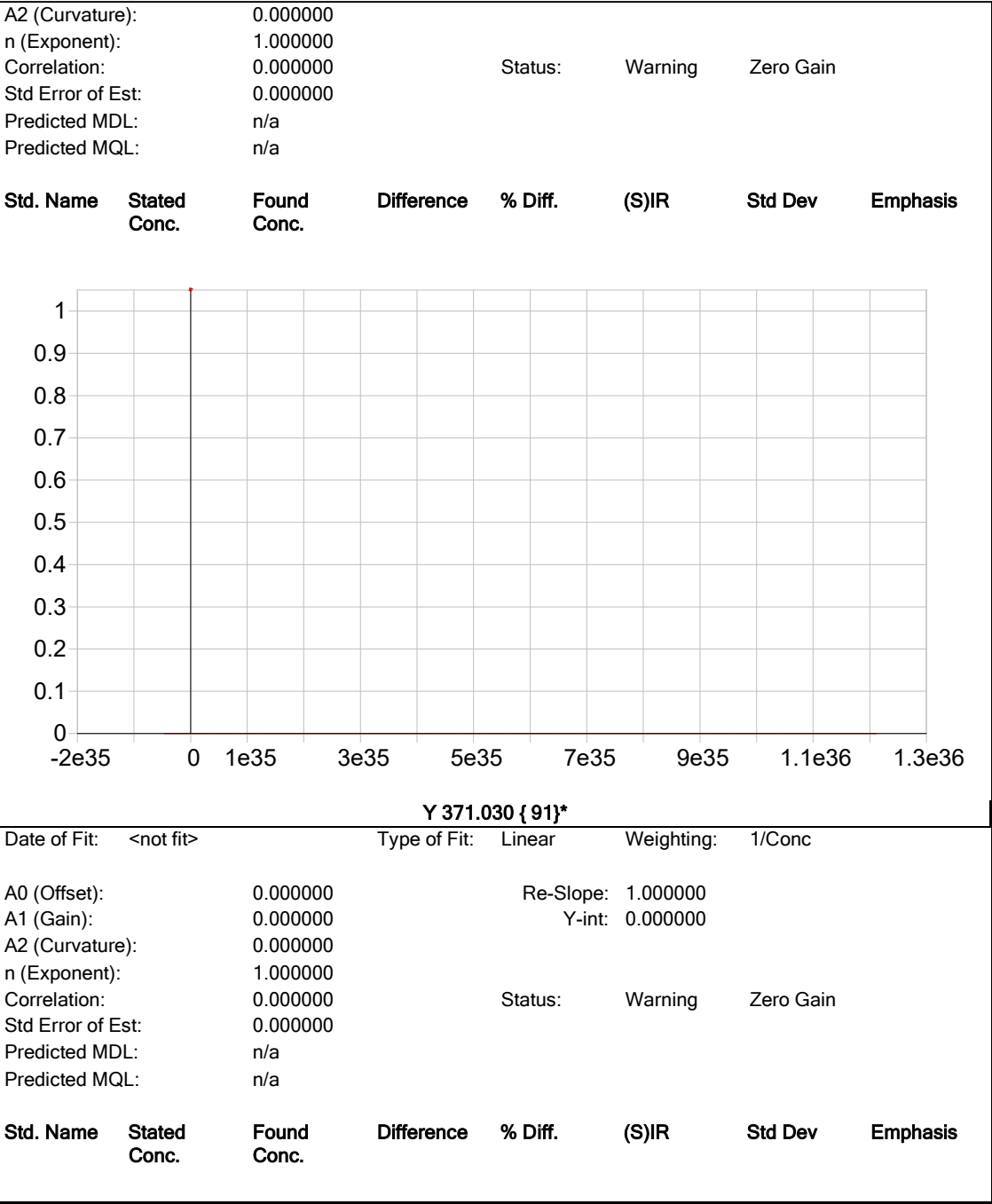


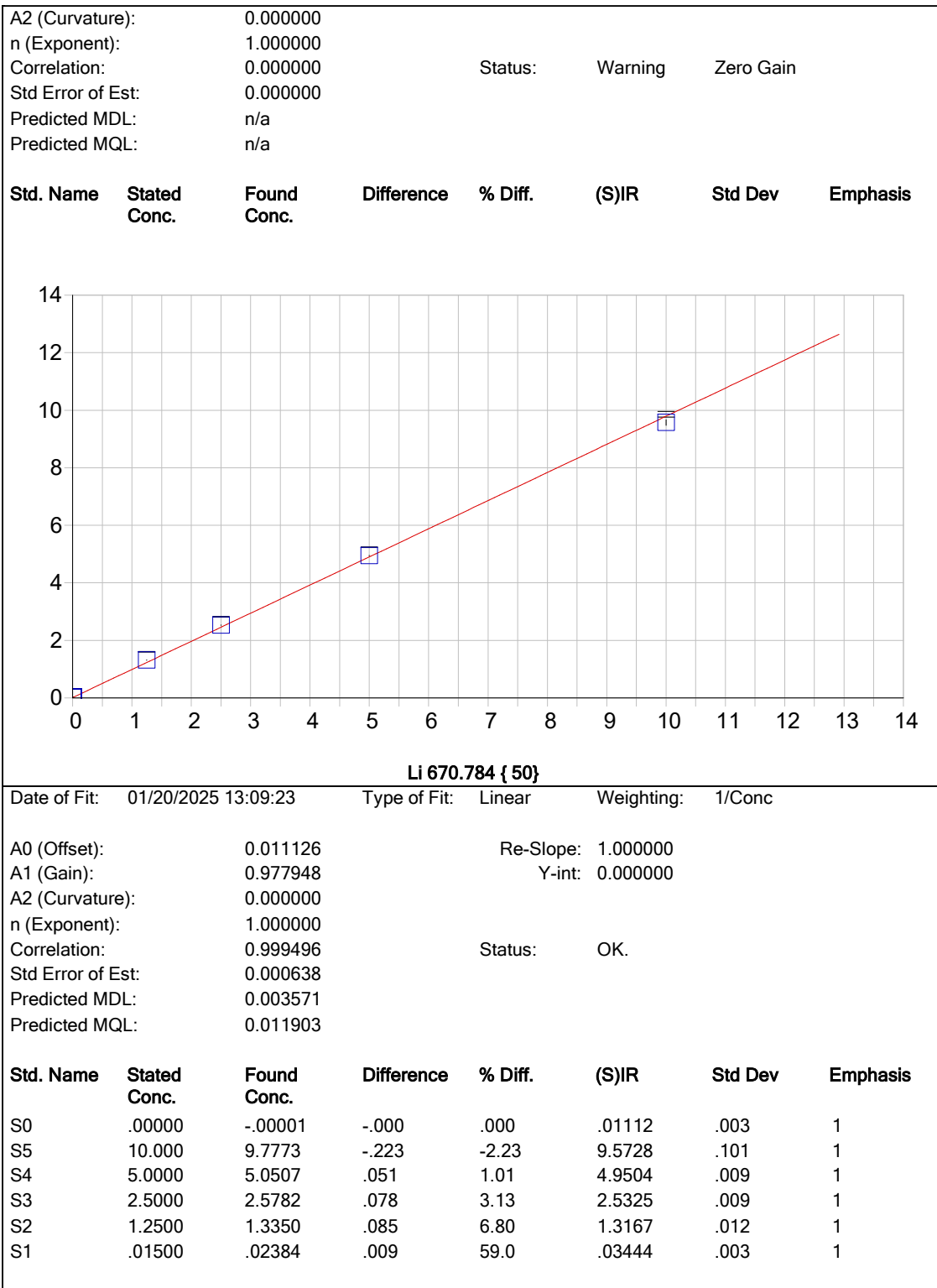
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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





Sample Name: S0 Acquired: 01/20/2025 12:45:45 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	-.40586	.00007	.00025	.00005	.00076	-.00061	.19497	.00331
Stddev	.08440	.00011	.00035	.00012	.00020	.00071	.00267	.00064
%RSD	20.795	156.03	137.10	258.15	26.331	116.78	1.3711	19.323
#1	-.31129	.00016	-.00008	-.00006	.00053	-.00017	.19286	.00385
#2	-.47351	-.00005	.00061	.00002	.00092	-.00144	.19798	.00348
#3	-.43280	.00011	.00023	.00017	.00083	-.00023	.19407	.00261
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	.00030	.00232	.00005	-.00009	.00194	-.00028	.00033	-.00050
Stddev	.00011	.00065	.00020	.00031	.00026	.00024	.00053	.00042
%RSD	36.854	27.963	408.37	335.09	13.448	84.058	162.16	84.556
#1	.00027	.00168	-.00011	-.00022	.00224	-.00016	.00079	-.00099
#2	.00043	.00231	.00027	-.00032	.00177	-.00056	-.00025	-.00032
#3	.00021	.00297	-.00001	.00026	.00182	-.00013	.00045	-.00020
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	-.00034	.00003	-.01458	.00054	-.00026	.21831	-.00416	.00585
Stddev	.00006	.00022	.00259	.00103	.00026	.00320	.00017	.00057
%RSD	18.425	749.79	17.739	188.99	99.098	1.4681	4.0333	9.7264
#1	-.00029	-.00020	-.01443	.00032	-.00054	.21649	-.00421	.00523
#2	-.00041	.00004	-.01207	.00167	-.00002	.21643	-.00429	.00634
#3	-.00031	.00024	-.01724	-.00036	-.00023	.22201	-.00397	.00599
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	.00058	.00030	.01998	.00012	-.00039	-.00434	.01112	
Stddev	.00023	.00008	.00176	.00012	.00050	.00152	.00310	
%RSD	40.079	26.673	8.7981	101.95	128.75	35.064	27.898	
#1	.00084	.00024	.02059	.00018	-.00014	-.00422	.01234	
#2	.00049	.00039	.01799	.00019	-.00006	-.00289	.00759	
#3	.00040	.00026	.02134	-.00002	-.00097	-.00592	.01342	

Sample Name: S0 Acquired: 01/20/2025 12:45:45 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	3793.7	38216.	3934.5	3604.5	4179.0
Stddev	42.8	499.	14.0	42.8	52.5
%RSD	1.1288	1.3053	.35542	1.1874	1.2559
#1	3818.0	38090.	3943.5	3608.1	4202.6
#2	3818.9	38766.	3941.7	3645.5	4215.6
#3	3744.2	37792.	3918.4	3560.1	4118.9

Sample Name: S1 Acquired: 01/20/2025 12:49:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	2.6986	.00258	.00281	.00321	.00770	.01447	.74391	.05096
Stddev	.4479	.00017	.00082	.00012	.00007	.00123	.00438	.00081
%RSD	16.598	6.5105	29.088	3.8310	.92090	8.4739	.58903	1.5804
#1	2.3013	.00274	.00221	.00334	.00778	.01579	.74019	.05003
#2	3.1840	.00241	.00249	.00318	.00767	.01336	.74279	.05140
#3	2.6105	.00258	.00374	.00310	.00765	.01427	.74874	.05145
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	.02095	.29926	.00257	.05280	.00726	.00264	.00847	.05754
Stddev	.00036	.00205	.00007	.00080	.00044	.00085	.00044	.00091
%RSD	1.7133	.68569	2.7243	1.5151	6.0211	32.135	5.1785	1.5759
#1	.02121	.29900	.00253	.05350	.00694	.00361	.00897	.05684
#2	.02111	.30143	.00253	.05297	.00707	.00203	.00822	.05721
#3	.02054	.29735	.00265	.05193	.00775	.00228	.00821	.05856
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	.02842	.00258	.01712	.00513	.00233	.32460	-.00331	.00591
Stddev	.00019	.00008	.00291	.00032	.00027	.00153	.00008	.00078
%RSD	.65418	2.9219	17.001	6.2299	11.718	.47088	2.5499	13.130
#1	.02839	.00257	.01415	.00497	.00263	.32492	-.00339	.00664
#2	.02862	.00251	.01724	.00550	.00210	.32595	-.00322	.00598
#3	.02826	.00266	.01997	.00492	.00226	.32294	-.00332	.00510
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	.00745	.00600	.39531	.00129	.04599	.73798	.03444	
Stddev	.00028	.00017	.00294	.00007	.00115	.00580	.00305	
%RSD	3.8269	2.7874	.74295	5.2697	2.5079	.78569	8.8570	
#1	.00744	.00617	.39317	.00137	.04552	.73470	.03401	
#2	.00716	.00601	.39866	.00125	.04731	.73456	.03163	
#3	.00773	.00583	.39410	.00125	.04515	.74467	.03769	

Sample Name: S1 Acquired: 01/20/2025 12:49:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	3778.4	38145.	3983.0	3570.8	4088.9
Stddev	9.3	227.	20.5	7.6	17.4
%RSD	.24548	.59528	.51520	.21350	.42648
#1	3776.4	38040.	4006.5	3566.0	4081.3
#2	3770.3	38405.	3974.3	3579.6	4076.6
#3	3788.5	37989.	3968.3	3566.8	4108.9

Sample Name: S2 Acquired: 01/20/2025 12:53:51 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	312.07	.13130	1.6377	.12095	.16971	2.5408	6.9551	1.1974
Stddev	1.06	.00039	.0029	.00007	.00020	.0191	.0592	.0080
%RSD	.34034	.30063	.17530	.05507	.11621	.75340	.85183	.66383

#1	311.59	.13135	1.6410	.12099	.16957	2.5482	6.9694	1.1981
#2	313.29	.13167	1.6360	.12087	.16962	2.5552	7.0060	1.2049
#3	311.34	.13088	1.6361	.12098	.16994	2.5191	6.8901	1.1891

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	2.6503	3.7156	1.0263	.67761	.65121	.92671	2.1950	.73824
Stddev	.0058	.0286	.0037	.00219	.00714	.00951	.0171	.00574
%RSD	.21920	.77051	.35522	.32360	1.0960	1.0265	.77943	.77708

#1	2.6566	3.7261	1.0285	.67971	.65218	.93169	2.2038	.74132
#2	2.6451	3.7376	1.0283	.67533	.65781	.93271	2.2059	.74178
#3	2.6493	3.6832	1.0221	.67778	.64364	.91575	2.1753	.73162

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	.47755	.09026	.20800	.06340	.17803	.89634	.11282	.82415
Stddev	.00155	.00034	.00111	.00123	.00052	.00779	.00035	.00218
%RSD	.32541	.37354	.53404	1.9406	.29420	.86959	.31108	.26420

#1	.47933	.08994	.20928	.06413	.17864	.89839	.11309	.82551
#2	.47643	.09062	.20730	.06410	.17771	.90290	.11242	.82530
#3	.47690	.09022	.20741	.06198	.17775	.88772	.11296	.82164

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	.88111	.07756	2.0314	.25351	.57605	10.224	1.3167	
Stddev	.00019	.00017	.0065	.00042	.00530	.086	.0116	
%RSD	.02205	.21797	.31733	.16699	.91976	.84368	.87802	

#1	.88090	.07749	2.0332	.25399	.57925	10.262	1.3206	
#2	.88118	.07775	2.0367	.25332	.57897	10.285	1.3258	
#3	.88127	.07743	2.0242	.25321	.56994	10.126	1.3037	

Sample Name: S2 Acquired: 01/20/2025 12:53:51 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	3432.8	35023.	3818.1	3286.9	3570.0
Stddev	7.2	147.	25.3	6.7	6.6
%RSD	.21021	.41837	.66200	.20308	.18442
#1	3436.6	34952.	3811.3	3283.9	3567.9
#2	3437.4	34926.	3796.8	3294.6	3577.4
#3	3424.5	35192.	3846.0	3282.3	3564.8

Sample Name: S3 Acquired: 01/20/2025 12:57:38 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	598.18	.25571	3.2669	.24114	.34205	5.0584	13.568	2.3422
Stddev	4.23	.00225	.0257	.00272	.00348	.0204	.052	.0167
%RSD	.70755	.88154	.78698	1.1293	1.0182	.40234	.38549	.71284

#1	593.34	.25318	3.2375	.23805	.33817	5.0668	13.569	2.3538
#2	601.17	.25648	3.2777	.24217	.34308	5.0352	13.515	2.3231
#3	600.03	.25748	3.2854	.24320	.34491	5.0732	13.619	2.3498

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2715	7.2689	2.0039	1.3282	1.2863	1.8252	4.2989	1.4453
Stddev	.0449	.0223	.0179	.0108	.0053	.0072	.0218	.0019
%RSD	.85133	.30722	.89224	.81474	.41359	.39265	.50706	.12796

#1	5.2200	7.2667	1.9962	1.3158	1.2841	1.8211	4.2989	1.4465
#2	5.2923	7.2478	2.0244	1.3329	1.2824	1.8209	4.2772	1.4432
#3	5.3022	7.2923	1.9913	1.3358	1.2924	1.8334	4.3208	1.4462

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	.94596	.17806	.41457	.12599	.36348	1.5525	.23264	1.5999
Stddev	.00801	.00151	.00645	.00090	.00491	.0109	.00218	.0093
%RSD	.84679	.85017	1.5561	.71475	1.3506	.70079	.93657	.58404

#1	.93671	.17761	.40843	.12531	.36028	1.5472	.23012	1.6008
#2	.95065	.17975	.41397	.12566	.36913	1.5454	.23388	1.5901
#3	.95052	.17683	.42129	.12701	.36102	1.5651	.23391	1.6087

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	1.7677	.15659	3.9151	.50396	1.1441	20.339	2.5325
Stddev	.0164	.00133	.0196	.00459	.0036	.094	.0094
%RSD	.92734	.84907	.49976	.91084	.31071	.46076	.37156

#1	1.7494	.15508	3.9221	.49867	1.1433	20.326	2.5378
#2	1.7726	.15758	3.8929	.50639	1.1410	20.252	2.5216
#3	1.7810	.15710	3.9301	.50683	1.1480	20.438	2.5380

Sample Name: S3 Acquired: 01/20/2025 12:57:38 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	3253.4	33904.	3736.8	3120.6	3383.7
Stddev	14.4	296.	21.9	25.8	10.7
%RSD	.44158	.87437	.58534	.82557	.31523
#1	3265.8	34087.	3739.1	3143.4	3393.1
#2	3256.8	33562.	3757.5	3092.7	3386.0
#3	3237.7	34062.	3713.9	3125.9	3372.1

Sample Name: S4 Acquired: 01/20/2025 13:01:23 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	1214.5	.50603	6.6252	.51334	.73036	10.229	27.012	4.5510
Stddev	1.3	.00048	.0091	.00084	.00118	.023	.060	.0191
%RSD	.10442	.09509	.13680	.16432	.16141	.22010	.22324	.41918
#1	1213.1	.50571	6.6164	.51271	.72900	10.225	26.951	4.5709
#2	1215.5	.50580	6.6246	.51301	.73107	10.252	27.072	4.5329
#3	1214.9	.50658	6.6345	.51430	.73101	10.208	27.011	4.5490

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.647	14.411	3.9611	2.6543	2.5671	3.6004	8.5023	2.8537
Stddev	.016	.034	.0515	.0040	.0016	.0107	.0165	.0080
%RSD	.15045	.23920	1.3013	.14985	.06287	.29775	.19394	.28043
#1	10.638	14.396	3.9244	2.6524	2.5675	3.5963	8.4920	2.8471
#2	10.637	14.451	4.0201	2.6515	2.5684	3.6126	8.5214	2.8626
#3	10.665	14.387	3.9389	2.6588	2.5653	3.5923	8.4936	2.8513

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	1.9002	.35847	.84173	.25342	.77575	2.8688	.48492	3.0345
Stddev	.0021	.00427	.00441	.00146	.01970	.0091	.00123	.0066
%RSD	.10908	1.1902	.52352	.57419	2.5395	.31594	.25368	.21640
#1	1.9000	.35527	.84515	.25465	.75740	2.8629	.48435	3.0393
#2	1.8982	.36332	.84329	.25182	.79657	2.8792	.48408	3.0270
#3	1.9023	.35683	.83676	.25379	.77328	2.8643	.48633	3.0372

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	3.7193	.32767	7.5220	1.0137	2.2875	40.628	4.9504	
Stddev	.0041	.00051	.0132	.0023	.0039	.606	.0094	
%RSD	.11052	.15439	.17503	.22437	.17187	1.4908	.19012	
#1	3.7148	.32708	7.5308	1.0140	2.2908	40.284	4.9441	
#2	3.7200	.32795	7.5068	1.0113	2.2887	40.272	4.9612	
#3	3.7229	.32796	7.5282	1.0158	2.2832	41.327	4.9459	

Sample Name: S4 Acquired: 01/20/2025 13:01:23 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	3076.2	33653.	3851.7	2982.4	3297.4
Stddev	5.0	375.	18.9	46.1	7.9
%RSD	.16179	1.1134	.49186	1.5465	.24065
#1	3074.1	33919.	3833.1	3022.3	3293.7
#2	3081.9	33224.	3870.9	2931.9	3306.6
#3	3072.6	33814.	3851.2	2992.8	3292.1

Sample Name: S5 Acquired: 01/20/2025 13:05:16 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	2314.6	.96119	12.809	1.1023	1.5776	20.422	52.572	8.7735
Stddev	8.3	.00269	.044	.0036	.0053	.250	.577	.0858
%RSD	.35767	.28001	.34163	.33035	.33631	1.2264	1.0970	.97802

#1	2314.1	.96175	12.797	1.1013	1.5771	20.143	52.566	8.6799
#2	2306.6	.95826	12.774	1.0992	1.5726	20.494	51.998	8.8484
#3	2323.1	.96355	12.858	1.1063	1.5832	20.629	53.151	8.7924

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	20.518	27.790	7.3945	5.1204	5.0201	7.0396	16.640	5.5722
Stddev	.076	.277	.0485	.0174	.0572	.0922	.201	.0672
%RSD	.37255	.99753	.65638	.33915	1.1403	1.3094	1.2072	1.2055

#1	20.498	27.495	7.3399	5.1176	4.9608	6.9386	16.421	5.4971
#2	20.454	27.830	7.4327	5.1045	5.0242	7.0610	16.683	5.5933
#3	20.603	28.045	7.4109	5.1389	5.0751	7.1192	16.816	5.6264

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6720	.69541	1.6723	.49428	1.6285	5.5431	.96298	5.6831
Stddev	.0123	.00373	.0221	.00611	.0265	.0607	.00455	.0426
%RSD	.33419	.53671	1.3223	1.2367	1.6253	1.0947	.47286	.74995

#1	3.6694	.69110	1.6481	.48768	1.6207	5.4743	.96221	5.6355
#2	3.6613	.69767	1.6773	.49541	1.6068	5.5663	.95885	5.7178
#3	3.6854	.69747	1.6915	.49975	1.6580	5.5888	.96786	5.6960

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	7.9140	.65866	14.315	1.9538	4.4954	79.912	9.5728	
Stddev	.0318	.00331	.107	.0066	.0617	1.095	.1006	
%RSD	.40128	.50329	.75032	.34001	1.3725	1.3706	1.0513	

#1	7.9012	.65812	14.196	1.9518	4.4301	78.650	9.4642	
#2	7.8906	.65566	14.405	1.9485	4.5034	80.617	9.5912	
#3	7.9501	.66222	14.342	1.9613	4.5528	80.470	9.6629	

Sample Name: S5 Acquired: 01/20/2025 13:05:16 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	2703.0	33127.	3801.0	2713.4	3138.2
Stddev	6.4	132.	24.1	34.7	6.8
%RSD	.23670	.39698	.63277	1.2805	.21688
#1	2708.3	33267.	3828.7	2712.7	3144.0
#2	2704.7	33108.	3788.6	2748.5	3139.9
#3	2695.9	33006.	3785.7	2679.0	3130.7

Sample Name: S6 Acquired: 01/20/2025 13:09:28 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: IR Corr. Factor: 1.000000
User: admin 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	54.066	45.688	19.169	9.1313	4.7410
Stddev	.796	.419	.085	.0340	.0138
%RSD	1.4725	.91615	.44168	.37206	.29047
#1	53.258	45.268	19.136	9.1160	4.7378
#2	54.850	46.106	19.266	9.1703	4.7561
#3	54.089	45.689	19.106	9.1077	4.7291
Int. Std.	Y_3710				
Units	Cts/S				
Avg	3713.5				
Stddev	4.7				
%RSD	.12710				
#1	3708.3				
#2	3717.5				
#3	3714.6				

Sample Name: ICV001 Acquired: 01/20/2025 13:13:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.133203	1.056117	.9930333	.9092954	F .8641104	2.471024
Stddev	.002920	.004496	.0038332	.0024421	.0059816	.025046
%RSD	.2576391	.4256696	.3860107	.2685722	.6922221	1.013571

#1	1.131468	1.054948	.9917304	.9101506	.8704721	2.445058
#2	1.136574	1.052321	.9900214	.9065407	.8586002	2.495035
#3	1.131568	1.061082	.9973481	.9111949	.8632589	2.472978

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5162127	.5232512	.4916470	10.35345	.5390493	.4971033
Stddev	.0047053	.0071840	.0018378	.12342	.0039396	.0016200
%RSD	.9115038	1.372948	.3738025	1.192057	.7308422	.3258915

#1	.5122796	.5164301	.4919757	10.26314	.5435402	.4968388
#2	.5149331	.5225736	.4896671	10.30314	.5374320	.4956317
#3	.5214254	.5307500	.4932983	10.49408	.5361757	.4988392

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202382	10.46480	.5314303	6.147760	.4982688	.2406259
Stddev	.0085529	.08057	.0044623	.094253	.0010541	.0022574
%RSD	1.644039	.7699343	.8396858	1.533123	.2115421	.9381299

#1	.5210979	10.40947	.5296744	6.113349	.4976798	.2432235
#2	.5112878	10.42769	.5281130	6.075547	.4976409	.2395145
#3	.5283287	10.55724	.5365035	6.254382	.4994857	.2391396

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.15863	.5203672	F .8850944	F 8.875157	F .0009101	F .0041235
Stddev	.14993	.0026321	.0143498	.191718	.0009934	.0013860
%RSD	1.343665	.5058223	1.621272	2.160162	109.1488	33.61156

#1	11.33115	.5225353	.9011600	8.704186	.0020357	.0040253
#2	11.08488	.5174386	.8735489	8.838854	.0005391	.0027892
#3	11.05984	.5211279	.8805743	9.082431	.0001557	.0055559

Sample Name: ICV001 Acquired: 01/20/2025 13:13:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000098	F .0066596	F -.000787	F -.000824	F -.001642	F -.009532
Stddev	.000299	.0006930	.001116	.000839	.002638	.000173
%RSD	306.4775	10.40550	141.9377	101.8463	160.6132	1.816578
#1	.000236	.0074515	-.000396	-.001663	-.004083	-.009382
#2	-.000342	.0063636	-.002046	.000015	.001156	-.009494
#3	-.000187	.0061639	.000082	-.000824	-.001999	-.009721

Elem	Li6707
Units	ppm
Avg	F .0285316
Stddev	.0030927
%RSD	10.83939
#1	.0317568
#2	.0282470
#3	.0255912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3653.715	38820.45	3989.151	3538.862	3979.493
Stddev	10.162	328.53	60.026	42.162	16.753
%RSD	.2781197	.8462798	1.504719	1.191390	.4209909
#1	3656.946	38442.15	4039.947	3499.725	3987.946
#2	3661.869	39034.07	4004.593	3583.507	3990.336
#3	3642.331	38985.13	3922.913	3533.354	3960.197

Sample Name: ICB001 Acquired: 01/20/2025 13:17:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	.0010280	-.000551	-.002950	-.002400	-.016816	.0086008
Stddev	.001598	.0020220	.001748	.001811	.000591	.051298	.0014863
%RSD	607.7134	196.7021	317.3448	61.38876	24.61022	305.0555	17.28058

#1	-.001464	.0020402	-.000192	-.005026	-.001790	-.069547	.0095116
#2	.001551	-.001300	.000990	-.001691	-.002441	.032918	.0068857
#3	-.000876	.002344	-.002451	-.002134	-.002969	-.013819	.0094051

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000117	.0000390	-.001230	.0002744	-.000117	.0005631	-.014009
Stddev	.0001096	.0000880	.016570	.0002268	.000094	.0011632	.012793
%RSD	940.8210	225.4964	1347.002	82.63159	79.96504	206.5714	91.31944

#1	.0000337	.0000114	-.004020	.0005209	-.000133	.0018747	-.003793
#2	-.000107	.0001374	.016558	.0000746	-.000202	-.000343	-.009877
#3	.000109	-.000032	-.016229	.0002278	-.000017	.000158	-.028356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000480	.0300772	.0001803	.0010764	.4869892	-.004751	-.005418
Stddev	.001001	.0413180	.0001493	.0005196	.8877614	.002008	.004955
%RSD	208.4553	137.3732	82.80797	48.26657	182.2959	42.25810	91.45340

#1	.000672	.0185658	.0000284	.0012452	.2588658	-.003800	-.009712
#2	-.000976	.0759302	.0003268	.0004935	1.466551	-.007057	-.006547
#3	-.001137	-.004264	.0001857	.0014906	-.264449	-.003396	.000004

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5085362	.0009330	.0025770	-.000291	.0000842	-.001196	-.000449
Stddev	.0976723	.0013474	.0012249	.000227	.0036289	.000294	.001008
%RSD	19.20656	144.4164	47.53125	78.15472	4309.344	24.56159	224.4754

#1	.4037360	-.000467	.0032526	-.000516	.0042191	-.001131	.000109
#2	.5248453	.001046	.0011631	-.000294	-.002571	-.000940	-.001613
#3	.5970274	.002220	.0033152	-.000062	-.001395	-.001517	.000157

Sample Name: ICB001 Acquired: 01/20/2025 13:17:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	-.001466	-.000172	.0145715
Stddev	.002403	.000121	.0038341
%RSD	163.8974	70.29537	26.31218
#1	.000549	-.000034	.0178102
#2	-.004126	-.000224	.0155663
#3	-.000822	-.000259	.0103381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3619.048	38113.81	3823.008	3451.428	4073.574
Stddev	5.913	16.18	17.741	10.531	1.295
%RSD	.1633771	.0424478	.4640550	.3051148	.0317989
#1	3612.888	38132.43	3811.620	3442.480	4075.065
#2	3619.578	38103.17	3843.449	3448.772	4072.730
#3	3624.678	38105.83	3813.955	3463.033	4072.926

Sample Name: ICSA001 Acquired: 01/20/2025 13:21:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075738	F -.028476	-.008087	F .0435407	.0121945	242.5245
Stddev	.0023453	.002206	.001344	.0061050	.0041768	1.5935
%RSD	30.96543	7.746764	16.61523	14.02142	34.25123	.6570392

#1	.0100520	-.026015	-.009637	.0504621	.0092914	243.5561
#2	.0072804	-.030276	-.007251	.0389216	.0169814	243.3282
#3	.0053891	-.029136	-.007373	.0412383	.0103108	240.6892

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143263	.0025214	.0004993	247.6519	.0506421	.0276679
Stddev	.0023907	.0001982	.0001243	.5281	.0007578	.0001242
%RSD	16.68780	7.860545	24.89664	.2132341	1.496363	.4488191

#1	.0148162	.0023314	.0003758	247.4337	.0511076	.0275686
#2	.0164341	.0027269	.0006244	248.2541	.0497677	.0276280
#3	.0117285	.0025059	.0004976	247.2678	.0510510	.0278071

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016897	102.1537	.0094156	249.2381	.0069489	F .0147012
Stddev	.005343	.5269	.0004907	1.3871	.0005830	.0009834
%RSD	31.61883	.5157715	5.211771	.5565394	8.389021	6.689570

#1	-.017365	102.4363	.0099535	249.6408	.0065989	.0145980
#2	-.021989	102.4789	.0089923	250.3794	.0066260	.0157321
#3	-.011335	101.5458	.0093011	247.6943	.0076219	.0137733

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025335	.0059231	-.039585	-1.22971	.0017685	F -.015538
Stddev	.305997	.0074704	.003219	.11892	.0020666	.003407
%RSD	15.10848	126.1244	8.131084	9.670748	116.8598	21.92817

#1	1.809341	.0009831	-.036981	-1.09627	.0041496	-.011613
#2	1.891166	.0145172	-.043183	-1.26833	.0004415	-.017735
#3	2.375498	.0022689	-.038589	-1.32452	.0007143	-.017265

Sample Name: ICSA001 Acquired: 01/20/2025 13:21:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015591	.0024580	-.007588	F .0085414	.0017319	-.006345
Stddev	.0007565	.0020470	.000735	.0004214	.0041712	.000316
%RSD	48.52379	83.27976	9.689830	4.933048	240.8422	4.975782
#1	.0013382	.0047269	-.006894	.0088271	.0061271	-.006260
#2	.0024014	.0007497	-.007511	.0087396	-.002172	-.006695
#3	.0009375	.0018973	-.008359	.0080575	.001240	-.006081

Elem	Li6707
Units	ppm
Avg	F .0170773
Stddev	.0038767
%RSD	22.70116
#1	.0170760
#2	.0132012
#3	.0209547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.429	34349.19	3760.505	3216.321	3443.261
Stddev	6.459	157.45	19.263	17.411	3.130
%RSD	.1913567	.4583690	.5122418	.5413374	.0908952
#1	3382.548	34169.89	3754.550	3196.509	3444.400
#2	3373.793	34464.87	3744.923	3229.189	3439.721
#3	3369.944	34412.81	3782.042	3223.264	3445.661

Sample Name: ICSAB001 Acquired: 01/20/2025 13:25:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112230	F .0771165	.0425593	F .0888808	.5445431	249.9401
Stddev	.0018677	.0038113	.0038885	.0062400	.0035402	.5172
%RSD	1.679239	4.942291	9.136661	7.020683	.6501286	.2069190
#1	.1131097	.0813202	.0382186	.0834049	.5409984	249.3900
#2	.1093749	.0761428	.0437352	.0875629	.5445522	250.0137
#3	.1111843	.0738864	.0457242	.0956745	.5480788	250.4165
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5373953	.5297043	1.015352	255.6633	.5977585	.5285526
Stddev	.0017711	.0026361	.002703	.3444	.0031007	.0012052
%RSD	.3295679	.4976612	.2662249	.1346946	.5187153	.2280089
#1	.5353840	.5267066	1.018166	255.2685	.5977112	.5297101
#2	.5380804	.5307450	1.012775	255.9014	.6008826	.5273049
#3	.5387215	.5316612	1.015116	255.8201	.5946818	.5286429
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5058599	105.5539	.5377234	256.9813	1.011549	.2181039
Stddev	.0020919	.2880	.0016684	.4377	.003408	.0007132
%RSD	.4135340	.2728834	.3102633	.1703230	.3369392	.3269816
#1	.5067588	105.2542	.5363174	256.5149	1.015484	.2186675
#2	.5034688	105.5788	.5395669	257.3831	1.009584	.2183420
#3	.5073522	105.8287	.5372858	257.0460	1.009578	.2173021
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218095	.5332544	.9321783	-2.36101	.0012454	F -.020751
Stddev	.792763	.0074460	.0042837	.21240	.0017717	.002334
%RSD	35.74070	1.396335	.4595385	8.996092	142.2521	11.24913
#1	1.317707	.5254308	.9316324	-2.18079	-.000617	-.019770
#2	2.811286	.5402543	.9367088	-2.59518	.001444	-.023415
#3	2.525293	.5340781	.9281937	-2.30706	.002910	-.019067

Sample Name: ICSAB001 Acquired: 01/20/2025 13:25:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011268	.0017953	-.006531	F .0089826	.0040754	-.006612
Stddev	.0002913	.0025847	.000043	.0003629	.0021027	.000380
%RSD	25.84659	143.9729	.6611992	4.040255	51.59376	5.748594
#1	.0008037	.0006593	-.006513	.0087152	.0026621	-.007019
#2	.0013691	-.000027	-.006580	.0088370	.0030724	-.006551
#3	.0012078	.004753	-.006499	.0093958	.0064918	-.006266

Elem	Li6707
Units	ppm
Avg	F .0174318
Stddev	.0042431
%RSD	24.34090
#1	.0128455
#2	.0182323
#3	.0212176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.498	33791.09	3719.738	3141.509	3395.053
Stddev	6.238	107.92	2.398	19.509	5.842
%RSD	.1894590	.3193632	.0644573	.6209974	.1720660
#1	3291.323	33709.66	3722.373	3140.686	3388.339
#2	3299.240	33750.12	3719.157	3122.425	3398.968
#3	3286.931	33913.49	3717.685	3161.416	3397.853

Sample Name: CCV001 Acquired: 01/20/2025 13:29:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064698	4.967037	25.55507	5.182146	5.126118	418.7247	10.27380
Stddev	.016137	.023098	.13293	.028577	.032859	3.5497	.01455
%RSD	.3186248	.4650220	.5201894	.5514496	.6410166	.8477459	.1416606
#1	5.083250	4.979977	25.55065	5.181719	5.127705	416.9942	10.28943
#2	5.053912	4.940370	25.42440	5.153785	5.092494	422.8078	10.26063
#3	5.056933	4.980765	25.69016	5.210934	5.158156	416.3721	10.27134
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5112341	2.571891	411.5429	15.35840	2.565443	15.46042	418.0549
Stddev	.0021992	.012855	1.4397	.11747	.013225	.05450	2.4290
%RSD	.4301733	.4998426	.3498261	.7648895	.5154920	.3525432	.5810298
#1	.5106641	2.573024	411.3893	15.22414	2.565197	15.46961	417.0115
#2	.5136621	2.558507	413.0532	15.40881	2.552344	15.50974	420.8313
#3	.5093759	2.584143	410.1861	15.44226	2.578789	15.40190	416.3219
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.50839	414.2275	2.561173	1.296202	413.0581	2.621653	15.45320
Stddev	.09171	2.4476	.013140	.011057	2.2415	.027646	.14165
%RSD	.5913849	.5908765	.5130326	.8530098	.5426479	1.054518	.9166506
#1	15.46583	413.0483	2.562767	1.283473	412.9832	2.625944	15.30772
#2	15.61365	417.0415	2.547309	1.303417	415.3361	2.646901	15.59068
#3	15.44569	412.5927	2.573443	1.301717	410.8551	2.592112	15.46119
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.8635	5.165169	4.950309	5.046341	5.166032	4.943422	5.156046
Stddev	.9004	.025332	.019200	.032920	.030445	.014441	.028673
%RSD	.5667811	.4904340	.3878500	.6523540	.5893311	.2921282	.5561087
#1	158.2992	5.169770	4.944365	5.036957	5.179442	4.941165	5.159047
#2	159.9019	5.137853	4.971778	5.019132	5.131184	4.958859	5.125990
#3	158.3894	5.187886	4.934785	5.082934	5.187470	4.930242	5.183101

Sample Name: CCV001 Acquired: 01/20/2025 13:29:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	5.196675	4.937224	5.134845
Stddev	.029318	.044642	.007836
%RSD	.5641709	.9041964	.1525999
#1	5.188985	4.902667	5.137036
#2	5.229072	4.987628	5.141352
#3	5.171969	4.921377	5.126147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.096	33488.25	3767.680	2906.341	3124.424
Stddev	17.195	267.74	14.516	22.520	12.820
%RSD	.5961982	.7995120	.3852745	.7748422	.4103104
#1	2892.228	33797.34	3774.355	2931.776	3128.568
#2	2895.717	33327.83	3751.027	2888.941	3134.659
#3	2864.343	33339.58	3777.658	2898.307	3110.044

Sample Name: CCB001 Acquired: 01/20/2025 13:34:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027139	.0005033	-.000629	-.000797	-.002376	-.016874	.0077808
Stddev	.0018540	.0004293	.001287	.000723	.001574	.019639	.0004095
%RSD	68.31639	85.29090	204.7421	90.73388	66.23635	116.3849	5.262532

#1	.0035898	.0007720	-.001318	-.001632	-.004162	-.038458	.0073088
#2	.0005842	.0007298	.000856	-.000371	-.001774	-.012107	.0080397
#3	.0039677	.0000082	-.001424	-.000388	-.001192	-.000058	.0079941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000144	.0000893	.0054010	-.000178	-.000002	.0052925	.0058536
Stddev	.0000845	.0000612	.0236061	.000238	.000368	.0039905	.0250098
%RSD	589.3512	68.60973	437.0697	133.6530	18187.42	75.39847	427.2553

#1	.0000184	.0001588	-.011722	.000097	-.000227	.0095796	.0343866
#2	-.000072	.0000431	.032330	-.000306	.000422	.0046116	-.012272
#3	.000097	.0000660	-.004405	-.000325	-.000201	.0016863	-.004554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001046	.0110455	.0002281	.0012231	.4867896	.0017669	-.006320
Stddev	.000391	.0281985	.0003884	.0002852	.6163748	.0076197	.001413
%RSD	37.33807	255.2942	170.2657	23.31388	126.6204	431.2485	22.36096

#1	-.000734	.0359196	.0006672	.0014373	.8571121	.0105616	-.004707
#2	-.000920	-.019588	.0000879	.0008994	-.224740	-.002854	-.006912
#3	-.001484	.016805	-.000071	.0013325	.827997	-.002407	-.007342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044381	-.000396	.0053326	.0001910	-.001051	-.001439	.0000836
Stddev	.1599605	.001089	.0000845	.0003975	.000994	.000973	.0004502
%RSD	39.55130	275.0586	1.585514	208.1006	94.58604	67.59614	538.6184

#1	.5559243	-.001200	.0052909	.0005921	-.001274	-.000426	-.000154
#2	.2371727	.000844	.0054299	.0001837	-.001914	-.001525	-.000198
#3	.4202173	-.000832	.0052771	-.000203	.000036	-.002367	.000603

Sample Name: CCB001 Acquired: 01/20/2025 13:34:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	.0004771	-.000164	.0133472
Stddev	.0009116	.000235	.0027550
%RSD	191.0565	143.4770	20.64128

#1	-.000282	-.000373	.0159241
#2	.000225	-.000210	.0136742
#3	.001488	.000091	.0104432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.034	38989.21	3891.784	3528.076	4156.558
Stddev	8.192	221.70	8.928	22.853	9.707
%RSD	.2259818	.5686123	.2293988	.6477435	.2335409

#1	3634.458	38746.91	3889.416	3501.689	4164.652
#2	3619.621	39038.81	3901.657	3541.514	4145.795
#3	3621.022	39181.90	3884.280	3541.024	4159.226

Sample Name: Q1085-01 Acquired: 01/20/2025 13:38:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0B99 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053123	.0132415	.0035346	-.007271	.0476764	.0302199
Stddev	.005000	.0031082	.0012298	.002300	.0017025	.0072658
%RSD	9.411505	23.47356	34.79382	31.63657	3.570989	24.04300

#1	-.048180	.0140900	.0044537	-.005342	.0494766	.0316085
#2	-.053013	.0097971	.0021375	-.006654	.0474605	.0223600
#3	-.058177	.0158374	.0040126	-.009817	.0460922	.0366912

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3868201	.0003017	-.000457	68.10030	6.878770	.0314794
Stddev	.0031522	.0001391	.000057	.22669	.012741	.0004154
%RSD	.8148953	46.08868	12.39902	.3328701	.1852268	1.319709

#1	.3892039	.0003883	-.000464	68.36000	6.880960	.0317551
#2	.3832462	.0001413	-.000398	67.94212	6.865076	.0310016
#3	.3880104	.0003756	-.000510	67.99877	6.890275	.0316816

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053476	.2967350	.4247015	24.96226	.1919284	.0002088
Stddev	.0086089	.0117461	.0026302	.09553	.0008521	.0008740
%RSD	160.9865	3.958444	.6193035	.3827125	.4439793	418.5563

#1	.0122510	.3097612	.4276756	25.04436	.1929112	.0011755
#2	.0080904	.2934945	.4226816	24.85740	.1914783	-.000023
#3	-.004299	.2869493	.4237474	24.98503	.1913956	-.000526

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64229	-.011798	.0175450	F -9.72619	.0918026	.0123266
Stddev	.54513	.010814	.0049843	.12296	.0009556	.0024300
%RSD	2.212176	91.66423	28.40854	1.264230	1.040873	19.71313

#1	24.12640	-.008142	.0183694	-9.58916	.0908009	.0125666
#2	25.21258	-.003285	.0220656	-9.76253	.0927040	.0146277
#3	24.58788	-.023966	.0121998	-9.82689	.0919029	.0097856

Sample Name: Q1085-01 Acquired: 01/20/2025 13:38:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0B99 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009887	6.774109	7.147528	-.001079	-.000450	.1517884
Stddev	.0003645	.018805	.018352	.000542	.001596	.0011214
%RSD	36.86556	.2775964	.2567623	50.19545	354.6552	.7388177
#1	.0007627	6.785226	7.156028	-.000517	-.000856	.1529840
#2	.0007943	6.752398	7.126467	-.001124	.001310	.1507598
#3	.0014092	6.784704	7.160089	-.001597	-.001805	.1516215

Elem	Li6707
Units	ppm
Avg	.0050208
Stddev	.0007341
%RSD	14.62097
#1	.0045544
#2	.0046410
#3	.0058670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3633.932	40590.62	4090.195	3598.803	4146.751
Stddev	20.292	139.24	25.795	19.902	19.334
%RSD	.5583942	.3430344	.6306550	.5530248	.4662374
#1	3618.654	40450.32	4062.816	3578.277	4135.271
#2	3656.955	40728.78	4114.043	3600.116	4169.073
#3	3626.186	40592.76	4093.726	3618.016	4135.909

Sample Name: Q1085-04 Acquired: 01/20/2025 13:42:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002977	.0128299	.0032942	-.009455	-.007516	.0236268
Stddev	.003466	.0020644	.0012603	.001186	.001895	.0235472
%RSD	116.3987	16.09036	38.25799	12.53958	25.21677	99.66325

#1	-.004353	.0151982	.0019123	-.008148	-.008281	.0483251
#2	-.005544	.0118798	.0035904	-.009756	-.005358	.0211248
#3	.000965	.0114116	.0043801	-.010462	-.008910	.0014305

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829054	.0001154	.0000200	70.01186	.1549170	.0186316
Stddev	.0009041	.0000560	.0000806	.89164	.0026906	.0000871
%RSD	.4942869	48.50484	401.7605	1.273550	1.736810	.4677217

#1	.1839493	.0001658	.0001054	71.01928	.1546639	.0187302
#2	.1823952	.0001254	.0000094	69.32419	.1523618	.0185992
#3	.1823719	.0000551	-.000055	69.69210	.1577252	.0185652

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003411	.0116942	.0362562	25.94036	.0203813	.0003218
Stddev	.006807	.0061747	.0012188	.25842	.0002749	.0008008
%RSD	199.5702	52.80156	3.361558	.9961924	1.348806	248.7945

#1	.002091	.0055017	.0376285	26.20445	.0204079	-.000498
#2	-.011023	.0178510	.0353000	25.68802	.0206419	.001102
#3	-.001301	.0117299	.0358401	25.92861	.0200940	.000361

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.32901	.0007918	.0049012	F -9.81596	.0280073	.0424285
Stddev	.52095	.0087055	.0076712	.06597	.0007256	.0021568
%RSD	1.978613	1099.523	156.5163	.6720614	2.590667	5.083327

#1	26.80856	-.001860	-.002429	-9.78497	.0287465	.0448007
#2	26.40373	-.006280	.004259	-9.89172	.0272962	.0418990
#3	25.77473	.010515	.012873	-9.77120	.0279791	.0405858

Sample Name: Q1085-04 Acquired: 01/20/2025 13:42:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007956	6.396794	7.062199	-.001294	.0002377	.1818821
Stddev	.0002703	.006136	.114857	.001329	.0007193	.0021446
%RSD	33.98012	.0959168	1.626357	102.7264	302.5638	1.179100
#1	.0008437	6.396990	7.185903	.000237	-.000419	.1842730
#2	.0005044	6.390563	6.958934	-.002156	.001006	.1801281
#3	.0010386	6.402830	7.041759	-.001962	.000126	.1812452

Elem	Li6707
Units	ppm
Avg	.0099376
Stddev	.0003499
%RSD	3.520985
#1	.0100425
#2	.0095473
#3	.0102232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3623.151	38412.06	3893.155	3500.438	3946.502
Stddev	12.844	400.59	29.755	28.123	11.089
%RSD	.3544972	1.042869	.7642947	.8034122	.2809743
#1	3636.160	38546.17	3863.456	3512.640	3959.048
#2	3610.479	38728.39	3922.966	3520.399	3938.013
#3	3622.814	37961.62	3893.044	3468.275	3942.446

Sample Name: Q1085-05 Acquired: 01/20/2025 13:46:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002419	.0123169	.0046110	-.006825	-.010304	.0115969
Stddev	.002256	.0008399	.0020244	.001794	.002395	.0264157
%RSD	93.27303	6.819222	43.90354	26.27828	23.24336	227.7825
#1	-.000193	.0118533	.0066076	-.007874	-.008142	.0419019
#2	-.002360	.0118109	.0025599	-.007847	-.012878	-.006555
#3	-.004704	.0132864	.0046655	-.004754	-.009890	-.000557
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757285	.0000952	.0000037	68.24150	.1550100	.0185126
Stddev	.0039602	.0001183	.0001369	.43379	.0010731	.0002121
%RSD	2.253584	124.2492	3661.059	.6356676	.6922933	1.145608
#1	.1723722	-.000039	.0000439	67.95517	.1537716	.0186297
#2	.1800963	.000183	-.000149	68.74059	.1555927	.0186404
#3	.1747168	.000143	.000116	68.02874	.1556658	.0182678
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000464	.0055937	.0350670	25.08727	.0195956	.0002345
Stddev	.005099	.0321140	.0004294	.03371	.0004936	.0009070
%RSD	1098.339	574.1067	1.224496	.1343837	2.518989	386.7997
#1	.002936	-.027200	.0350641	25.08222	.0200785	.0002869
#2	-.006326	.036982	.0354978	25.12323	.0190919	.0011141
#3	.001997	.007000	.0346390	25.05638	.0196166	-.000698
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73380	-.008629	.0078047	F -9.88128	.0281283	.0425139
Stddev	.82765	.006455	.0021528	.07412	.0002892	.0011749
%RSD	3.216199	74.80825	27.58326	.7501061	1.028157	2.763507
#1	26.59027	-.001182	.0072411	-9.92242	.0282774	.0418309
#2	24.93835	-.012620	.0101832	-9.79572	.0283124	.0438706
#3	25.67276	-.012086	.0059897	-9.92571	.0277949	.0418404

Sample Name: Q1085-05 Acquired: 01/20/2025 13:46:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005968	6.317943	6.951857	-.001438	.0009141	.1757970
Stddev	.0001524	.055628	.029067	.000651	.0002308	.0006994
%RSD	25.53740	.8804689	.4181136	45.29200	25.25276	.3978265
#1	.0007666	6.254576	6.922660	-.001624	.0007332	.1756511
#2	.0004720	6.340520	6.980791	-.001975	.0008350	.1765578
#3	.0005518	6.358732	6.952120	-.000714	.0011741	.1751820

Elem	Li6707
Units	ppm
Avg	.0074921
Stddev	.0037299
%RSD	49.78396
#1	.0082200
#2	.0108044
#3	.0034520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.268	38476.78	3949.391	3553.995	4022.462
Stddev	35.043	296.84	20.144	32.361	30.267
%RSD	.9488371	.7714842	.5100576	.9105549	.7524393
#1	3733.640	38469.56	3943.732	3557.492	4057.411
#2	3675.447	38183.62	3932.681	3520.028	4004.995
#3	3670.717	38777.17	3971.759	3584.466	4004.980

Sample Name: Q1085-04LX5 Acquired: 01/20/2025 13:49:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000770	.0043351	.0029365	-.000606	-.004071	-.022842	.0468235
Stddev	.001164	.0017250	.0006781	.001966	.002527	.019937	.0014302
%RSD	151.0948	39.79127	23.09266	324.3493	62.08286	87.28073	3.054413

#1	-.000269	.0037634	.0021613	-.000130	-.006388	-.005466	.0472822
#2	.000059	.0029686	.0032285	.001078	-.004448	-.044608	.0479680
#3	-.002100	.0062734	.0034196	-.002767	-.001376	-.018452	.0452202

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001004	.0000450	14.64119	.0321919	.0077684	.0024558	.0406798
Stddev	.0000334	.0000045	.00955	.0006755	.0000448	.0005766	.0247230
%RSD	33.24150	9.934828	.0652221	2.098331	.5769930	23.47724	60.77478

#1	.0000703	.0000444	14.63896	.0325999	.0077588	.0027912	.0408446
#2	.0001363	.0000497	14.65166	.0325636	.0078172	.0027861	.0158747
#3	.0000945	.0000408	14.63296	.0314122	.0077291	.0017900	.0653200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080733	5.493445	.0038197	.0014276	6.420440	.0026627	-.002728
Stddev	.0005636	.060276	.0001002	.0000223	.529392	.0079332	.005078
%RSD	6.981117	1.097241	2.623101	1.564183	8.245416	297.9333	186.1672

#1	.0074316	5.439273	.0039327	.0014362	6.179147	-.002496	-.002165
#2	.0084878	5.558376	.0037848	.0014444	6.054683	-.001314	-.008064
#3	.0083007	5.482685	.0037417	.0014023	7.027491	.011798	.002046

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.75552	.0059008	.0059118	-.000003	1.287573	1.437743	-.001285
Stddev	.23202	.0020914	.0019946	.000200	.007015	.005253	.000371
%RSD	13.21645	35.44215	33.73922	5869.853	.5448296	.3653430	28.85746

#1	-1.95277	.0054104	.0074962	.000223	1.284891	1.443625	-.001238
#2	-1.49989	.0040982	.0065674	-.000156	1.282294	1.436084	-.001677
#3	-1.81391	.0081938	.0036720	-.000077	1.295533	1.433521	-.000940

Sample Name: Q1085-04LX5 Acquired: 01/20/2025 13:49:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	.0022814	.0379475	.0087707
Stddev	.0012523	.0004499	.0032826
%RSD	54.89348	1.185642	37.42718
#1	.0030405	.0384500	.0101888
#2	.0008359	.0378104	.0050174
#3	.0029678	.0375821	.0111060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3564.469	37995.29	3826.222	3441.335	3983.691
Stddev	14.866	46.17	15.887	9.661	18.111
%RSD	.4170490	.1215146	.4152030	.2807382	.4546213
#1	3548.243	38044.46	3807.878	3431.394	3966.271
#2	3577.432	37988.57	3835.307	3450.690	4002.421
#3	3567.731	37952.86	3835.480	3441.922	3982.381

Sample Name: Q1085-06 Acquired: 01/20/2025 13:54:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444622	.0572549	.0230018	.0818886	.0778432	1.915306
Stddev	.0023007	.0023201	.0015600	.0006218	.0016656	.009262
%RSD	5.174587	4.052295	6.781869	.7592605	2.139741	.4835713
#1	.0424921	.0569262	.0244953	.0818450	.0797260	1.905067
#2	.0439037	.0551167	.0213829	.0825310	.0765618	1.923100
#3	.0469908	.0597219	.0231272	.0812898	.0772417	1.917752
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.052540	.0507245	.0464757	66.97999	.3499347	.4721124
Stddev	.016435	.0003035	.0000986	.34911	.0009299	.0010303
%RSD	.8007066	.5984121	.2120798	.5212102	.2657269	.2182369
#1	2.048425	.0507240	.0464111	66.93062	.3489243	.4714553
#2	2.070641	.0510283	.0464268	67.35115	.3507545	.4715820
#3	2.038553	.0504212	.0465892	66.65819	.3501253	.4732998
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499455	1.036893	.5343545	25.04174	.4772622	.0349049
Stddev	.0052077	.039343	.0042870	.20701	.0000202	.0004956
%RSD	2.083521	3.794342	.8022677	.8266510	.0042283	1.419785
#1	.2545422	1.023878	.5333076	24.96957	.4772579	.0354183
#2	.2510046	1.081094	.5390679	25.27517	.4772445	.0344293
#3	.2442897	1.005706	.5306880	24.88048	.4772841	.0348672
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36617	.5031496	.4349998	F -9.83647	.0274815	.0391077
Stddev	.70362	.0107708	.0014747	.04573	.0010661	.0015688
%RSD	2.773836	2.140674	.3390006	.4649217	3.879206	4.011394
#1	26.17812	.5115045	.4362041	-9.79124	.0270120	.0388023
#2	24.98521	.5069508	.4333551	-9.88269	.0287018	.0408068
#3	24.93518	.4909937	.4354401	-9.83549	.0267309	.0377142

Sample Name: Q1085-06 Acquired: 01/20/2025 13:54:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA2S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002379	6.280998	6.811619	-.001861	.0019977	.1742809
Stddev	.0003900	.008709	.027899	.000681	.0027804	.0009926
%RSD	163.9545	.1386508	.4095836	36.57389	139.1797	.5695505

#1	.0006191	6.274033	6.830149	-.002141	-.000253	.1743980
#2	-.000160	6.278200	6.825177	-.002357	.005106	.1752098
#3	.000255	6.290762	6.779532	-.001085	.001141	.1732350

Elem	Li6707
Units	ppm
Avg	.0059755
Stddev	.0016337
%RSD	27.34039

#1	.0046969
#2	.0078161
#3	.0054136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3765.893	40130.49	4081.286	3642.659	4123.775
Stddev	2.263	71.28	22.855	4.628	2.065
%RSD	.0600931	.1776208	.5599981	.1270626	.0500731

#1	3764.619	40178.52	4078.359	3638.998	4123.158
#2	3764.553	40048.59	4060.036	3641.117	4126.078
#3	3768.506	40164.36	4105.464	3647.861	4122.089

Sample Name: Q1085-07 Acquired: 01/20/2025 13:57:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001935	.0114194	.0054956	-.006269	-.007043	.0322699
Stddev	.004867	.0005626	.0016156	.001057	.002032	.0192242
%RSD	251.5092	4.926775	29.39701	16.85610	28.85842	59.57320

#1	.000873	.0117463	.0073604	-.005382	-.007146	.0431141
#2	-.007556	.0107698	.0045181	-.005986	-.004961	.0100736
#3	.000876	.0117421	.0046084	-.007438	-.009021	.0436221

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1774509	.0000749	.0000663	68.02609	.1515979	.0179593
Stddev	.0022626	.0000557	.0000696	.27249	.0008533	.0006326
%RSD	1.275054	74.37881	105.0450	.4005738	.5628870	3.522307

#1	.1764875	.0000246	.0000899	67.71145	.1506137	.0186846
#2	.1800357	.0001348	-.000012	68.18543	.1520495	.0176718
#3	.1758294	.0000654	.000121	68.18140	.1521306	.0175215

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003785	.0214531	.0379227	25.31050	.0194166	.0009251
Stddev	.006512	.0106355	.0006406	.32545	.0004514	.0004294
%RSD	172.0605	49.57548	1.689288	1.285830	2.324917	46.41366

#1	-.004343	.0186612	.0372263	25.20236	.0196458	.0004639
#2	-.009999	.0332061	.0384870	25.67626	.0188965	.0009982
#3	.002988	.0124921	.0380547	25.05289	.0197073	.0013133

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91669	-.006238	.0000138	F -9.80403	.0289287	.0401407
Stddev	.73187	.002263	.0088755	.19919	.0017253	.0009671
%RSD	2.823933	36.28419	64447.81	2.031761	5.963847	2.409280

#1	25.09159	-.008807	.0049627	-9.85040	.0269442	.0410759
#2	26.48750	-.004541	-.010233	-9.58574	.0300728	.0402015
#3	26.17097	-.005364	.005311	-9.97595	.0297690	.0391446

Sample Name: Q1085-07 Acquired: 01/20/2025 13:57:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MC0BA4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003983	6.384765	6.928991	-.001342	.0002627	.1775862
Stddev	.0003775	.008980	.069352	.000629	.0018692	.0011132
%RSD	94.78142	.1406445	1.000890	46.89993	711.6817	.6268649

#1	.0007893	6.377443	6.902081	-.001354	-.001620	.1765476
#2	.0000359	6.394784	7.007765	-.001965	.000290	.1787614
#3	.0003697	6.382067	6.877128	-.000707	.002118	.1774496

Elem	Li6707
Units	ppm
Avg	.0066240
Stddev	.0023503
%RSD	35.48087

#1	.0042819
#2	.0089824
#3	.0066078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.416	39957.29	4063.026	3649.831	4106.969
Stddev	23.736	188.47	22.665	15.579	18.106
%RSD	.6373004	.4716838	.5578370	.4268349	.4408670

#1	3728.061	40057.00	4066.786	3653.937	4110.640
#2	3699.069	40074.96	4038.716	3662.945	4087.309
#3	3746.119	39739.91	4083.575	3632.610	4122.959

Sample Name: PB166077BL Acquired: 01/20/2025 14:01:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051475	-.000170	.0009747	-.000026	-.001183	.0015410	.0116168
Stddev	.0010142	.000994	.0022313	.001036	.001756	.0276222	.0012019
%RSD	19.70252	586.2364	228.9189	3962.972	148.3669	1792.485	10.34654

#1	.0048552	-.001174	-.001061	-.000279	.000214	-.001370	.0118334
#2	.0062758	.000814	.000625	-.000912	-.003154	-.024511	.0126958
#3	.0043116	-.000149	.003360	.001113	-.000610	.030503	.0103213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000097	.0000979	.0126497	.0001322	.0003911	.0022925	.0134229
Stddev	.0001421	.0000336	.0189858	.0008318	.0001879	.0039258	.0090151
%RSD	1470.525	34.32988	150.0895	628.9919	48.04562	171.2427	67.16188

#1	.0001736	.0001349	.0022662	.0007027	.0001894	.0011014	.0233179
#2	-.000078	.0000693	.0345626	-.000822	.0004227	-.000900	.0056758
#3	-.000066	.0000895	.0011202	.000516	.0005613	.006676	.0112750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000909	.0333882	-.000111	.0005015	1.120046	-.002919	-.004798
Stddev	.0007266	.0477070	.000086	.0007485	.566974	.005908	.002996
%RSD	799.2909	142.8858	77.04603	149.2451	50.62061	202.3697	62.42876

#1	-.000220	.0125398	-.000020	.0004257	.864004	.003440	-.008107
#2	.000921	-.000346	-.000190	.0012851	.726251	-.003960	-.004020
#3	-.000429	.087971	-.000123	-.000206	1.769883	-.008238	-.002269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4231241	-.001510	-.005511	-.000136	.0151888	-.002271	-.000707
Stddev	.0842904	.000849	.001599	.000193	.0040558	.000534	.000402
%RSD	19.92096	56.24241	29.02191	142.0614	26.70280	23.51925	56.96435

#1	.4178830	-.002197	-.003680	-.000347	.0189310	-.001703	-.001170
#2	.3415766	-.000561	-.006219	-.000090	.0157563	-.002344	-.000441
#3	.5099128	-.001772	-.006635	.000030	.0108791	-.002764	-.000509

Sample Name: PB166077BL Acquired: 01/20/2025 14:01:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW077 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	.0009794	-.000214	.0096946
Stddev	.0007636	.000102	.0036936
%RSD	77.96257	47.67020	38.09952
#1	.0005956	-.000308	.0076478
#2	.0004838	-.000105	.0139584
#3	.0018587	-.000230	.0074775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3578.711	38927.75	3902.385	3515.401	4128.108
Stddev	9.995	296.91	8.371	7.678	9.356
%RSD	.2793030	.7627185	.2145020	.2183978	.2266351
#1	3589.421	38600.40	3905.824	3519.208	4137.340
#2	3577.082	39179.67	3908.489	3520.431	4128.351
#3	3569.630	39003.19	3892.843	3506.564	4118.633

Sample Name: PB166077BS Acquired: 01/20/2025 14:05:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCS077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234841	.0513792	.0186697	.0560015	.0996588	.4185961
Stddev	.0024549	.0022078	.0012721	.0016282	.0021295	.0432223
%RSD	10.45335	4.297028	6.813569	2.907415	2.136769	10.32554

#1	.0248526	.0493135	.0201023	.0565797	.0973128	.3798251
#2	.0206501	.0537059	.0182344	.0541631	.1001937	.4651988
#3	.0249498	.0511181	.0176724	.0572616	.1014698	.4107644

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4042178	.0101661	.0094962	10.29321	.0200944	.0989652
Stddev	.0056127	.0000845	.0000441	.10974	.0007171	.0003685
%RSD	1.388522	.8313982	.4648199	1.066166	3.568919	.3723445

#1	.4083113	.0101384	.0095136	10.31681	.0201850	.0987897
#2	.3978197	.0100989	.0095289	10.17359	.0193362	.0987172
#3	.4065225	.0102610	.0094460	10.38923	.0207619	.0993886

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531430	.2110572	.0311246	10.14436	.0752564	.0194646
Stddev	.0058822	.0286868	.0001413	.08214	.0004539	.0002053
%RSD	11.06859	13.59193	.4539504	.8096679	.6031213	1.054548

#1	.0578587	.1984620	.0311892	10.15683	.0756903	.0196400
#2	.0465518	.2438869	.0312220	10.05671	.0747849	.0195150
#3	.0550186	.1908227	.0309625	10.21956	.0752941	.0192388

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80303	.1043667	.1121652	10.28068	.0155932	F -.004193
Stddev	.22868	.0016556	.0049691	.28123	.0012131	.001395
%RSD	2.116814	1.586315	4.430132	2.735482	7.779327	33.28129

#1	10.58070	.1062003	.1133349	10.51418	.0147932	-.003419
#2	10.79080	.1039182	.1067157	9.96849	.0149976	-.005803
#3	11.03757	.1029815	.1164451	10.35937	.0169890	-.003355

Sample Name: PB166077BS Acquired: 01/20/2025 14:05:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCS077 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185847	.1697696	F .5147338	.0133305	.2000445	.1918310
Stddev	.0000550	.0006044	.0047826	.0011057	.0026811	.0015241
%RSD	.2957595	.3560065	.9291483	8.294583	1.340254	.7945204
#1	.0186475	.1700002	.5184236	.0134570	.2021966	.1925560
#2	.0185611	.1690839	.5093305	.0143675	.1970411	.1900797
#3	.0185455	.1702248	.5164475	.0121669	.2008958	.1928573

Elem	Li6707
Units	ppm
Avg	F .0392680
Stddev	.0052881
%RSD	13.46677
#1	.0452486
#2	.0352106
#3	.0373449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3527.098	37937.14	3840.095	3442.206	3912.495
Stddev	10.542	82.77	14.819	12.727	6.824
%RSD	.2988939	.2181896	.3859077	.3697245	.1744105
#1	3538.786	37942.04	3826.344	3435.934	3919.858
#2	3518.307	37852.02	3855.791	3433.832	3911.243
#3	3524.201	38017.35	3838.150	3456.851	3906.384

Sample Name: CCV002 Acquired: 01/20/2025 14:09:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820612	4.817116	24.62681	4.991979	4.978567	407.7553	10.01053
Stddev	.004305	.007836	.02968	.014031	.012255	1.7855	.04052
%RSD	.0893107	.1626789	.1205070	.2810652	.2461595	.4378744	.4047830
#1	4.822637	4.826071	24.65997	4.995203	4.966740	408.4129	10.03542
#2	4.823532	4.811514	24.61772	4.976617	4.977750	409.1188	10.03241
#3	4.815668	4.813764	24.60274	5.004117	4.991210	405.7344	9.96378
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4957411	2.480595	401.2849	15.02145	2.484834	15.05763	405.8946
Stddev	.0045708	.004669	1.0370	.59875	.005045	.05986	1.3878
%RSD	.9220080	.1882073	.2584173	3.985950	.2030320	.3975087	.3419135
#1	.4983131	2.485651	402.0674	15.17084	2.489846	15.11390	406.8795
#2	.4904638	2.479686	401.6787	14.36215	2.484899	15.06423	406.4970
#3	.4984465	2.476448	400.1087	15.53135	2.479756	14.99474	404.3074
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.03739	401.6655	2.474195	1.266779	407.4235	2.543168	15.10982
Stddev	.06345	1.2474	.004606	.045011	1.4876	.010042	.49013
%RSD	.4219597	.3105482	.1861595	3.553182	.3651310	.3948704	3.243791
#1	15.06778	401.5791	2.479366	1.276795	407.7531	2.554655	15.15165
#2	15.07993	402.9538	2.472685	1.217604	408.7187	2.536056	14.60011
#3	14.96446	400.4636	2.470533	1.305939	405.7987	2.538792	15.57770
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.1126	4.945295	4.780224	4.924352	4.909034	4.786199	4.988014
Stddev	.6540	.007232	.026040	.013008	.005899	.032201	.018208
%RSD	.4271427	.1462488	.5447382	.2641629	.1201576	.6727976	.3650332
#1	153.4151	4.951215	4.793403	4.928244	4.903821	4.806573	5.005875
#2	153.5605	4.937234	4.750229	4.909842	4.907843	4.749075	4.988690
#3	152.3621	4.947437	4.797039	4.934970	4.915437	4.802949	4.969478

Sample Name: CCV002 Acquired: 01/20/2025 14:09:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Sr4077	Li6707
Units	ppm	ppm	ppm
Avg	5.046544	4.803215	5.023705
Stddev	.030432	.009922	.019224
%RSD	.6030199	.2065758	.3826691
#1	5.046397	4.814372	5.033288
#2	5.077048	4.795380	5.036255
#3	5.016186	4.799893	5.001573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.482	32770.79	3699.359	2852.721	3083.290
Stddev	4.560	1127.43	16.423	103.997	6.519
%RSD	.1609831	3.440353	.4439283	3.645525	.2114329
#1	2833.086	32402.17	3680.965	2833.122	3079.051
#2	2836.710	34036.39	3712.548	2965.123	3080.023
#3	2827.651	31873.81	3704.566	2759.919	3090.797

Sample Name: CCB002 Acquired: 01/20/2025 14:13:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035628	.0011192	-.000459	.0001896	-.000735	.0129739
Stddev	.0035503	.0008160	.000778	.0021924	.001450	.0142930
%RSD	99.64811	72.90684	169.2481	1156.075	197.3668	110.1669

#1	.0060465	.0002020	-.001348	-.001738	-.001975	.0148220
#2	-.000504	.0017647	-.000125	-.000268	.000860	-.002153
#3	.005145	.0013910	.000095	.002575	-.001089	.026253

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091006	-.000032	-.000010	.0193020	.0007293	.0002277
Stddev	.0022989	.000170	.000041	.0108617	.0003138	.0001584
%RSD	25.26041	540.3819	404.0449	56.27229	43.03405	69.55707

#1	.0096472	.000161	.000007	.0067655	.0009510	.0000462
#2	.0065778	-.000164	.000020	.0258914	.0003702	.0003381
#3	.0110769	-.000091	-.000058	.0252492	.0008667	.0002988

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015348	.0277582	.0005402	.0345745	-.000213	.0009541
Stddev	.0042023	.0342741	.0011474	.0642627	.000050	.0008937
%RSD	273.7984	123.4736	212.4243	185.8673	23.70625	93.66295

#1	-.003270	.0661963	-.000154	.0976692	-.000200	.0013023
#2	.004526	.0003783	-.000090	.0368499	-.000170	.0016213
#3	.003348	.0167001	.001865	-.030796	-.000268	-.000061

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261103	-.002429	-.005528	.6341385	.0004696	.0032723
Stddev	.436802	.005467	.001509	.0360318	.0012133	.0020471
%RSD	34.63654	225.0904	27.29159	5.682005	258.3772	62.55816

#1	1.455199	-.008420	-.006911	.6711716	-.000353	.0056229
#2	1.567220	.002290	-.003919	.5991994	.001863	.0023137
#3	.760891	-.001156	-.005754	.6320445	-.000101	.0018804

Sample Name: CCB002 Acquired: 01/20/2025 14:13:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL-2(v33) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005002	.0025513	-.001634	-.000518	.0022854	.0000491
Stddev	.0002573	.0010046	.001124	.000781	.0025660	.0003891
%RSD	51.44271	39.37486	68.78741	150.8124	112.2749	792.6827
#1	.0007691	.0027234	-.002493	-.001297	.0018853	-.000128
#2	.0002563	.0034586	-.002048	-.000521	.0050279	-.000220
#3	.0004752	.0014718	-.000362	.000264	-.000057	.000495

Elem	Li6707
Units	ppm
Avg	F .0182874
Stddev	.0032206
%RSD	17.61128
#1	.0170427
#2	.0219447
#3	.0158749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3553.228	38540.35	3827.206	3473.441	4095.693
Stddev	13.805	106.93	18.878	19.780	13.932
%RSD	.3885230	.2774544	.4932523	.5694719	.3401744
#1	3568.883	38425.84	3805.540	3468.602	4110.933
#2	3542.799	38557.61	3835.961	3456.530	4083.609
#3	3548.001	38637.60	3840.116	3495.192	4092.537